Y.M.

020218

G-27

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE July 2/76 SURVEY Y.M. RODMAN Andrew INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L.-69-N.	1														3138.05'	
INT. 67+82	INT.	T		138		6.84		76°			+23.47	+32.39	+39.23	3177.28		
& 151+00E	150-E			39			10.80	77°20'			-21.39	-8.34	-19.14		3158.14	
	148-E	⊙		164			3.85'	109°50'			+31.92	+52.35'	+48.50		3205'.78	
		T		189		7.12		71°10'			+30.55'	+57.74	+64.86	3290.64		
	146-E			—			3.20	90°			—	—	-3.20		3287.44	
	144-E	⊙		222			3.24	106°10'			+26.74	+59.36	+56.12		3346.76	
		T		90		11.44		77°30'			+21.13	+19.02	+30.46	3377.22		
INT. 68+28 142+53-E	INT.			48.5'			2.28	96°20'			+10.96	+5.32	+3.04		3380.26	
	142-E	⊙		98			3.04	99°30'			+16.28	+15.95	+12.91		3390.13	
		T		72.5'		7.25		75°			+25.00	+18.13	+25.38	3415.51		
	140-E			132.5			3.02	98°50'			+15.17	+20.10	+17.08		3432.59	
marked 139-E	T.P.	⊙		228			5.24	100°10'			+17.37	+39.60	+34.36		3449.87	
		T		157		6.68		79°			+18.73	+29.41	+36.09	3485.96		
	138-E			52.5			7.34	79°50'			-17.37	-9.12	-16.46		3469.50	
INT. 136+00E + 69+00-N	INT. 136-E	⊙		145.5'			2.54	101°50'			+20.07	+29.20	+26.66		3512.66'	3512.76 (.14).
2. 136-E	INT.			—												
		T		244		6.87		83°50'			+10.68	+26.06	+32.93	3545.55'		
	70-N			141			7.56	85°			-8.68	-12.24	-19.80		3525.75	
	71-N.			—			10.12	90°			—	—	-10.12		3535.43	
	72-N.			—			4.85'	90°			—	—	-4.85'		3540.70	
	73-N			—			5.76	90°			—	—	-5.76		3539.79	
	74-N.	⊙		—			4.64	90°			—	—	-4.64		3540.91	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE July 2/76 SURVEY J.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L.136-E	74-N.														3540.91	
		T		—		16.90		90°			—	—	+16.90	3557.81		
	75-N.			—			13.38	90°			—	—	-13.38		3544.43	
	76-N			—			8.63	90°			—	—	-8.63		3549.18	
	77-N			—			3.93	90°			—	—	-3.93		3553.88	
	78-N.	⊙		180			3.65	90°30'			+0.87	+1.57	-2.08		3555.73	
		T		—		9.18		90°			—	—	+9.18	3564.91		
	79-N			—			8.92	90°			—	—	-8.92		3555.99	
	80-N			—			6.48	90°			—	—	-6.48		3558.43	
Chain 12	81-N.			76			2.71	91°40'			+2.91	+2.21	-0.50		3564.41	
	82-N	⊙		173			2.80	92°20'			+4.07	+7.04	+4.24		3569.15	
Night		T		200±		2.77		87°			+10.40	+20.85	+23.62	3592.77		
79-N.	83-N			—			15.38	90°			—	—	-15.38		3577.39	
	84-N			—			6.13	90°			—	—	-6.13		3586.64	
	85-N			129			2.65	91°30'			+2.62	+3.38	+0.73		3593.50	
	86-N	⊙		229			3.02	91°30'			+2.62	+6.00	+2.98		3595.75	
		T		205		2.57		86°50'			+5.52	+11.32	+13.89	3609.64		
	87-N			110			6.46	87°20'			-4.65	-5.12	-11.58		3598.06	
	88N			—			7.88	90°			—	—	-7.88		3601.76	
INT. 90+25-N	89-N			82.5			3.00	90°50'			+1.45	+1.20	-1.80		3607.84	
138+31-E	90-N.	⊙		180			9.09	92°50'			+4.94	+8.89	-0.20		3609.44	
		T		—		8.88		90°			—	—	+8.88	3618.32		
T.L. 90-N.	INT.			+			9.81	90°			—	—	-9.81		3608.51	
	138-E			—			2.81	90°			—	—	-2.81		3615.51	
	T.P	⊙		112.5			9.74	103°50'			+23.22	+26.12	+16.38		3634.70	

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ELEVATION DATA

JOB No. DATE July 2/76 SURVEY J.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L. 90-N	T.P															
		T		216		7.09		79°20'			+18.19	+39.29	+46.38	3681.08		
	136-E			109			11.01	82°30'			-12.94	-14.10	-25.11		3655.97	
	134-E			84.5			2.49	99°10'			+15.73	+13.29	+10.80		3691.88	
	132-E	⊙		287			4.80	100°50'			+18.46	+52.98	+48.18		3729.26	
		T		190		6.97		79°10'			+18.46	+35.07	+42.04	3771.30		
INT 89+80N	130-E			—			2.28	90°			—	—	-2.28		3769.02	
128+62-E	INT.			147			3.33	101°			+18.73	+27.53	+24.26		3795.50	(3796.11) (.61)
	128-E	⊙		213			7.05	101°30'			+19.54	+41.62	+34.55		3805.85	
		T		275		5.67		80°50'			+15.73	+43.26	+48.93	3854.78		
	126-E			75			2.41	76°50'			-22.18	-16.64	-24.05		3830.73	
	124-E	⊙		124			2.44	99°			+15.45	+19.16	+16.72		3871.50	
		T		218.5		10.25		85°			+8.68	+18.97	+29.72	3901.22		
	122-E			—			8.85	90°			—	—	-8.85		3892.37	
INT. (20+00 & 90+00	INT. 120-E	⊙		170			5.93	94°10'			+7.25	+12.33	+6.40		3907.62	
L. 120-E	INT.														3907.62	
		T		—		5.34		90°			—	—	+5.34	3912.96		
	91-N			—			6.09	90°			—	—	-6.09		3906.87	
	92-N			—			7.94	90°			—	—	-7.94		3905.02	
	93-N			—			4.40	90°			—	—	-4.40		3908.56	
	94-N			146.5			2.67	90°10'			+0.29	+0.42	-2.25		3910.71	
	95-N			247			2.97	91°10'			+2.04	+5.04	+2.07		3915.03	

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ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L.120-E	INT.														3907.62	
		T		—		10.88		90°			—	—	+10.88	3918.50		
	89-N			—			3.82	90°			—	—	-3.82		3914.68	
	88-N			71			12.30	88°10'			-3.20	-2.27	-14.58		3903.92	
	87-N			174.5			11.70	85°40'			-7.53	-13.14	-24.84		3893.66	
	86-N	⊙		269			4.025	84°20'			-9.83	-26.34	-30.36		3888.14	
		T		—		1.40		90°			—	—	+1.40	3889.54		
	85-N			—			6.98	90°			—	—	-6.98		3882.56	
	84-N			—			8.55	90°			—	—	-8.55		3880.99	
TOO CLOSE (GUESSED) →	83-N			—			5.40	90°			—	—	-5.40		3884.14	
	82-N	⊙		86			6.41	91°			+1.74	+1.50	-4.91		3884.63	
		T		253.5		7.01		97°			-12.10	-30.67	-23.66	3860.97		
	81-N			150			3.69	95°50'			+10.11	+15.17	+11.48		3872.45	
	80-N			50			4.78	95°20'			+9.25	+4.63	-0.15		3860.82	
	79-N			48			7.29	86°50'			-5.52	-2.65	-9.94		3851.03	
	78-N			151			7.71	84°10'			-10.11	-15.27	-22.98		3837.99	
	77-N	⊙		246.5			11.05	84°30"			-9.54	-23.52	-34.57		3826.40	
		T		245		2.99		93°40'			-6.38	-15.63	-12.64	3813.76		
	76-N			145			3.05	92°20'			+3.78	+5.48	+2.43		3816.19	
	75-N			—			3.93	90°			—	—	-3.93		3809.83	
	74-N			—			8.97	90°			—	—	-8.97		3804.79	
	73-N			166			2.75	85°20'			-8.11	-13.46	-16.21		3797.55	
	72-N	⊙		267			7.62	86°30'			-6.09	-16.26	-23.88		3789.88	
		T		248		3.54		92°50'			-4.94	-12.25	-8.71	3781.17		
	71-N.			151			2.73	91°10'			+2.04	+3.08	+0.35		3781.52	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE July 2/76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3781.17	Elevation	Notes
L-120-E																
	70-N.			—			4.14	90°			—	—	-4.14		3777.03	
	69-N			—			7.76	90°			—	—	-7.76		3773.41	
	68-N			153			7.65	86°			-6.96	-10.65	-18.30		3762.87	
	67-N	O		259.5			15.34	85-30'			-7.25	-18.81	-34.15		3747.02	
		T		152		2.92		96 40'			-11.53	-17.53	-14.61	3732.41		
	66-N			57			3.28	93 40'			+6.38	+3.64	+0.36		3732.77	-.08 (.10)
	65-N			38			8.14	85-10'			-8.40	-3.19	-11.34		3721.07	-.40

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ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L- 68+00 W															4434.81	
	5+00 S	T		49		1.23		91° —			-1.74	-0.85	+0.38	4434.39		
check H.	6+00 S			47			5.27	87°40			4.07	-1.91	-7.18		4427.21	
	7+00 S	⊙		147			6.25	86° —			-6.96	-10.23	-16.48		4417.91	
	—	T		122		3.76		97° —			-12.10	-14.76	-11.00	4406.91		
	8+00 S			22			2.82	—			—	—	-2.82		4404.09	
	9+00 S	⊙		74			5.37	—			—	—	-5.37		4407.54	
	—	T		77		5.45		93°20			-5.80	-4.47	+0.98	4402.52		
	10+00 S			53			6.21	80° —			-17.10	-9.06	-15.27		4387.25	
	11+00 S	⊙		155			3.70	81°30'			-14.62	-22.66	-26.36		4376.16	
	—	T		144		3.06	3.06	—			—	—	+3.06	4379.22		
	12+00 S			54			6.96	—			—	—	-6.96		4372.26	
	13+00 S			54			1.43	88° —			-3.49	-1.88	-3.31		4375.91	
	14+00 S	⊙		154			2.34	—			—	—	-2.34		4376.88	
	—	T		131		5.04		—			—	—	+5.04	4381.92		
	15+00 S			28			4.86	—			—	—	-4.86		4377.06	
	16+00 S			64			6.33	—			—	—	-6.33		4375.59	
	17+00 S	⊙		164			6.90	—			—	—	-6.90		4375.02	
	—	T		180		6.82		—			—	—	+6.82	4381.84		
	18+00 S			73		6.06	-6.06	—			—	—	+6.06		4387.98	
	19+00 S			23			4.13	88° —			-3.49	-0.80	-4.93		4376.91	
	20+00 S	⊙		138			3.05	—			—	—	-3.05		4378.79	
	—	T		218		5.82		90°30'			-0.87	-1.90	+3.92	4382.71		
	21+00 S			113			3.78	—			—	—	-3.78		4378.93	

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JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4382.71	Elevation	Notes
L-68+00 N																
	22+00 S			0			4.65	—			—	—	-4.65		4378.06	
	23+00 S			103			4.28	—			—	—	-4.28		4378.43	
	24+00 S	⊙		230			6.51	—			—	—	-6.51		4376.20	Good
	—	T		187		5.58		94° —			-6.96	-13.02	-7.44	4368.76		
	25+00 S			80			1.66	268° —			+3.49	+2.79	+1.13		4369.89	
	26+00 S			24			6.32	—			—	—	-6.32		4362.44	
	27+00 S			136			5.28	87° —			-5.23	-7.11	-12.39		4356.37	
	28+00 S	⊙		235			5.48	87° —			-5.23	-12.29	-17.77		4350.99	
	—	T		156		6.58		89° —			+1.74	+2.71	+9.29	4360.28		
	29+00 S			53			4.34	276° —			-10.40	-5.51	-9.85		4350.43	
	30+00 S			46			1.13	—			—	—	-1.13		4359.15	
	31+00 S	⊙		156			2.51	92° 30'			+4.36	+6.76	+4.25		4364.53	
	~~32+00 S~~	T		175		4.36		87° 30'			+4.36	+7.63	+11.99	4376.52		- No Rd.
	32+00 S			73			4.62	87° —			-5.23	-3.82	-8.44		4368.08	
	33+00 S			23			2.27	88° —			-3.49	-0.80	-3.07		4373.45	
	34+00 S	⊙		117			3.69	94° —			+6.96	+8.14	+4.45		4380.97	
	—	T		124		5.01		87° —			+5.23	+6.49	+11.50	4392.47		
	35+00 S			30			5.83	—			—	—	-5.83		4386.64	
	36+00 S			70			4.00	87° —			-5.23	-3.66	-7.66		4384.81	
	37+00 S	⊙		175			6.13	—			—	—	-6.13		4386.34	
		T		115		6.55		—			—	—	+6.55	4392.89		
	38+00 S			10			4.76	—			—	—	-4.76		4388.13	
T.L. Inter L-68+00 S				0			4.95	—			—	—	-4.95		4387.94	

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JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod +B.S.	Rod −F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L. 40 S 70 W	70 W	⊙		78			5.55	83°30			−11.25	−8.78	−14.33		4378.56	↑
	—	⊤		182		5.11		102°30			+21.13	−38.46	−33.35	4345.21		Good
	68 W			79			2.05	260°—			+17.10	+13.51	+11.46		4356.67	
	68 W			26			6.03	84°30'			−9.54	−2.48	−8.51		4336.70	
	66 W	⊙		224			3.64	81°30'			−14.62	−32.75	−36.39		4308.82	
	—	⊤		221		3.38		99°—			−15.45	−34.14	+30.76	4278.06		
	64 W			14			3.85	—			—	—	−3.85		4274.21	
Inter.	60 W	⊙		140			2.10	80°—			−17.10	−23.94	−26.04		4252.02	Tie 0.34 (4251.68)

DAVE - C.

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 16-6-76 SURVEY L-28N RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
int. sta to T.L.	40+15S		8.01	9.42		8.72		77°50'		1.42	20.6	+29.25	+37.97	4223.85	4185.88	Good
	40S		12.00	13.24		12.46		86°40'		1.24	-16.00	-19.84	-7.38		4216.47	
	39S		—	—			8.08	90°		/	/	/	-8.08		4215.77	
	38S	1	—	—			6.11	90°		/	/	/	-6.11		4217.74	
		1	3.80	6.50		4.93		82°50'		2.7	12.38	+33.43	+38.36	4256.10		
	37S		4.00	5.65			5.00	78°40'		1.65	-19.27	-31.80	-36.80		4219.30	
	36S		—	—			16.96	90°		/	/	/	-16.96		4239.14	
	35S		—	—			2.42	90°		/	/	/	-2.42		4253.68	
	34S	2	5.00	6.06			5.53	101°26'		1.06	19.27	+20.43	+14.90		4271.00	
		2	—	—		20.70		90°		/	/	/	+20.70	4291.70		
	33S		—	—			6.92	90°		/	/	/	-6.92		4284.78	
	32S		—	—			7.59	90°		/	/	/	-7.59		4284.11	
	31	3	4.00	5.83			4.75	95°		1.83	8.68	+15.88	+11.13		4302.83	
		3				16.57		90°		/	/	/	+16.57	4319.40		
	30		—	—			20.78	90°		/	/	/	-20.78		4298.62	
	29		—	—			3.99	90°		/	/	/	-3.99		4315.41	
	28	4	3.00	4.13			3.62	100°		1.13	17.1	+19.32	+15.70		4335.10	
		4	—	—		18.52		90°		/	/	/	+18.52	4353.62		
	27		—	—			2.88	90°		/	/	/	-2.88		4350.74	
	26		—	—			0.84	90°		/	/	/	-0.84		4352.78	
	25	5	2.18	4.00			3.38	97°50'		1.82	13.5	+24.57	+21.19		4374.81	
		5	10.00	12.77		11.25		85°50'		2.77	7.25	+20.08	+31.33	4406.14		
	24		16.90	17.76			16.82	86°30'		1.76	-6.09	-10.72	-27.54		4378.60	
	23		~~14.00~~	8.86			8.54	76°40'		.80	-22.44	-17.95	-26.49		4379.65	
	22		—	—			2.48	90°		/	/	/	-2.48		4403.66	

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 16-6-76 SURVEY L-28W RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 4406.14	Elevation	Notes
	21	6	3·00	4·26			3·78	96°10'		1·26	10·68	+13·46	+ 9·68		4415.82	
		6	7·00	9.65		8·40 ~~8·37~~		83°30'		2·65	11·25	+29.81	+38.21	4454.03		
	20		6·00	7·66			6·66	81°30'		1·66	-14·62	-24.27	- 30.93		4423.10	
	19		9·00	9·68			9·34	77°20'		·68	2·39	14.55	-23.89		4430.14	
	18		—	—			1·20	90°—		—	—	—	- 1.20		4452.83	
	17	7	3·00	4·32			3·70	93°30'		1·32	+6·09	+8.04	+4·34		4458.37	
		7	—	—		13·89		90°		—	—	—	+13·89	4472.26		
	16		—	—			6·66	90°		—	—	—	- 6.66		4465.60	
	15		—	—			7·88	90°—		—	—	—	- 7.88		4464.38	
	14		—	—			10·33	90°—		—	—	—	- 10.33		4461.93	
*	13	8	2·00	7·24			3·02	91°10'		2·24	2·04	+14·57	+1.55		4473.81	
		8	—	—		21·21		90°		—	—	—	+ 21.21	4495.02		
	12		—	—			9·64	90°—		—	—	—	- 9·64		4485.38	
	11		—	—			4·23	90°—		—	—	—	- 4.23		4490.79	
	10		~~3·00~~	~~4·42~~			3·80	~~92°~~ 92°20'		1·42	+4·07	-5·78	+1.98		4497.00	
	9	9	~~3·00~~ 2.00	4·44			3·16	93°30'		2·44	+6·09	+14.86	+11·70		4506.72	
		9	2·00	3·94		2·94		86°20'		1·94	6·38	+12.38	+15.32	4522.04		
	8		—	—			10·13	90°—		—	—	—	- 10.13		4511.91	
	7		—	—			4·38	90°—		—	—	—	- 4.38		4517.66	
	6		—	—			1·74	90°—		—	—	—	- 1.74		4520.30	
	5	10	3·00	5·24			4·60	92°10'		2·24	3·78	+8·47	+ 3·87		4525.91	
		10	5·00	6·18		5·62		85°50'		1·18	7·25	+8.56	+14·18	4540.09		
	4		—	—			5·85	90°		—	—	—	- 5.85		4534.24	
	3	11	1·00	1·78		8·00 ~~8·98~~	1·52	95°		·78	8·68	-6·77	+5·25		4545.34	
		11	8·00	10·3				73°20'		2·3	27·48	+63·20	+ 72.20	4617.54		

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 16-6-76 SURVEY L-28W. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4617.54	Elevation	Notes
	2		9.00	10.30			9.70	69°40'		1.30	-32.58	-42.35	-52.05		4565.49	
	1		—	—			12.44	90°		/	/	/	-12.44		4605.10	Tie 0.57
	0		2.00	2.79			2.30	103°10'		.79	+22.18	+17.52	+15.22		4632.76	4632.76 (4632.19)

DAVE C.

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 16-6-76 SURVEY L-36W RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.	0		4.00	5.09		4.72		94°50		1.09	8.40	-9.16	-4.44	4703.42	4707.86	• - NOTES. .1 FT CHANGE.
	1		—	—			3.20	90°		/	/	/	-3.20		4700.22	
	2		7.00	7.98			7.60	79°30'		.98	-17.92	-17.56	-25.16		4678.26	
	3	1	8.00	10.08			9.15	77°30'		2.08	21.13	+43.95	-53.10		4650.32	
		1	3.00	5.32		4.08		100°50'		2.32	18.46	-42.83	-38.75	4611.67		
	4		2.00	3.30			2.83	99°40'		1.30	+16.55	+21.52	+18.69		4630.26	
	5		—	—			0.96	90°		/	/	/	-0.96		4610.71	
	6		—	—			20.8	90°		/	/	/	-2.08		4590.63	
	7		9.00	10.78			10.02	82°10'		1.78	-13.50	-24.03	-34.05		4577.62	
	8	2	6.00	8.81			7.75	82°10'		2.81	13.50	+37.94	-45.69	4547.99	4565.98	
		2	3.00	5.33		4.24		95°30'		2.33	9.54	-22.23	-17.99	4548.09		
	9		—	—			7.63	90°		/	/	/	-7.63		4540.46	
	10		—	—			0.69	90°		/	/	/	-0.69		4547.40	
	11		—	—			15.16	90°		/	/	/	-15.16		4532.93	
	12	3	10.00	11.72			11.08	84°10'		1.72	10.11	+17.39	-28.47		4519.62	
		3	2.00	4.17		3.25		97°20'		2.17	12.66	-27.47	-24.22	4495.50		
	13		3.00	4.20			3.60	97°20'		1.20	+12.66	+15.19	+11.59		4507.09	
	14		—	—			1.72	90°		/	/	/	-1.72		4493.78	
	15		—	—			21.56	90°		/	/	/	-21.56		4473.94	
	16	4	5.00	6.79			6.09	83°50'		1.79	10.68	+19.12	-25.21		4470.29	
		4	3.00	5.17		4.26		94°		2.17	6.96	-15.1	-10.84	4459.55		
	17		5.00	6.16			5.66	93°50'		1.16	+6.67	+7.74	+2.08		4461.63	
	18		—	—			5.01	90°		/	/	/	-5.01		4454.54	
	19		—	—			18.09	90°		/	/	/	-18.09		4441.46	
	20	5	6.00	7.91			6.94	86°		1.91	6.96	+13.29	-20.23		4438.52	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 17-6-76 SURVEY L-36W RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-36W	20S		—	—		2.42		90°—		/	/	/	+2.42	•4441.84		
	21S		—	—			3.89	90°—		/	/	/	-3.89		4437.95	
	22S	1	6.00	7.00			6.55	72°20'		1.00	28.92	+28.92	-35.47		4406.37	
		1	6.00	7.50		6.82		98°		1.50	13.78	20.67	-13.85	•4392.62		
	23S		1.00	1.52			1.21	91°30'		.52	+2.62	+1.36	+0.15		4392.77	
	24S		—	—			9.14	90°		/	/	/	-9.14		4383.48	
T.P.	25S	2	—	—			15.04	90°		/	/	/	-15.04		4377.58	
		2	4.00	5.28		4.68		96°10'		1.28	10.68	-13.67	-8.99	•4368.69		
	25S		4.00	4.90			4.46	96°10'		.90	+10.68	+9.60	+5.14		4373.83	
	26S		—	—			5.52	90°		/	/	/	-5.52		4363.17	
	27S		—	—			13.10	90°		/	/	/	-13.10		4355.99	
	28S	3	—	—			19.72	90°		/	/	/	-19.72		4348.97	
		3	2.00	4.08		2.83		94°20'		2.08	7.53	-15.66	-12.83	•4336.24		
	29S		—	—			2.30	90°		/	/	/	-2.30		4333.94	
	30S		—	—			4.34	90°		/	/	/	-4.34		4331.90	
	31S		9.00	9.98			9.58	80°50'		.98	-15.73	-15.42	-25.00		4311.24	
	32S	4	9.00	11.04			10.18	81°40'		2.04	14.34	+29.25	-39.43		4296.81	
		4	2.00	4.76		3.23		96°50'		2.76	11.81	-32.6	-29.37	•4267.54		
	33S		3.00	4.76			4.00	96°30'		1.76	+11.81	+20.79	+16.79		4284.33	
	34S		6.00	6.72			6.44	97°20'		.72	+12.66	+9.12	+2.68		4270.22	
	35S		—	—			11.49	90°		/	/	/	-11.49		4256.05	
	36S		13.60	14.88			14.5	85°		1.28	8.68	-11.11	-25.61		4241.93	
	37	5	5.00	7.25			6.22	82°10'		2.25	13.50	+30.38	-36.60		4230.94	
		5	4.00	5.46		4.68		96°40'		1.46	11.53	-16.83	-12.15	•4218.89		
	38		2.00	2.42			2.27	93°		.42	5.23	+2.20	-0.07		4218.82	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 17-6-76 SURVEY L-36W RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 428.89	Elevation	Notes
	39.		—	—			12.46	90°		/	/	/	-12.46		416.43	
INT. TL 40°	39+52S						18.78	90°		/	/	/	-18.78		410.11	410.39 (L.29)
	40.		14.00	15.56			14.84	86°		1.56	696	+10.86	-25.70		403.19	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 17-6-76 SURVEY L-44W. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
initial sta. T.L. 40S at S.T. 32+85W	40+15S on L-28W		11.00	12.8		11.67		84°30'		1.8	9.52	+17.17	+28.84		(0)	
	34W		14.00	14.58			14.36	84°		.58	-10.40	-6.03	-20.39			
	36W		—	—			5.11	90°—		/	/	/	-5.11			
T.L. 40	38W	1	—	—			12.03	90°—		/	/	/	-12.03			
		1	—	—		7.12		90°—		/	/	/	+7.12			
	40W		—	—			5.59	90°—		/	/	/	-5.59			
initial L36W at S.T. 39+52S	42W		—	—			9.37	90°—		/	/	/	-9.37		(+14.56)	4196.78
	44W	2	—	—			17.43	90°—		/	/	/	-17.43			
		2	1.00	3.64		2.12		92°40'		2.64	4.65	-12.28	-10.16			
	46W		—	—			1.90	90°		/	/	/	-1.90			
initial L44W-AT + 6W at S.T. 39+52S	48W		—	—			9.22	90°		/	/	/	-9.22		(-12.88)	
L-44W	40		10.00	12.23		10.85		82°40'		2.23	12.66	+28.23	+39.08	420S.73		• (.1 FT. CHANGE)
INT.→	39+52S		7.00	8.86			8.14	82°10'		1.86	13.50	+25.11	(33.25)		4172.48	4172.91 (0.43)
	39		7.40	8.65			8.03	83°10'		1.25	-11.81	-14.76	-22.79		4182.94	
	38		—	—			8.79	90°—		/	/	/	-8.79		4196.94	
	37		2.00	2.76			2.26	99°30'		.76	16.28	+12.72	+10.46		4216.19	
	36	1	4.00	5.79			4.97	99°40'		1.79	16.55	-29.62	+24.65		4230.38	
		1	2.00	4.38		3.35		80°50'		2.38	15.73	+37.44	+40.79		• 4271.07	
	35		4.00	5.36			4.47	80°50'		1.36	15.73	-21.39	-25.86		4245.21	
	34		—	—			15.76	90°		/	/	/	-15.76		4255.31	
	33		—	—			1.21	90°		/	/	/	-1.24		4269.83	
	32	&	3.00	4.65			4.00	95°40'		1.65	9.83	+16.22	+12.22		4283.29	
	31	2	3.00	5.70			4.40	96°50'		2.70	11.81	-31.89	+27.49		4298.56	
		2	—	—		24.56		90°→		/	/	/	+24.56		• 4323.02	
	30		—	—			9.64	90°→		/	/	/	-9.64		4313.38	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 17-6-76 SURVEY L-44W RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4323.02	Elevation	Notes
⊕	29		1	1.71			1.39	93°10'		.71	+5.52	+3.92	+2.53		4325.55	
	28	8	3.00	4.70			3.72	97°		1.70	+12.1	+20.57	+16.85		4339.87	
	27	3	2.00	4.76			2.10	97°10'		2.76	12.38	-34.17	+32.07		4355.09	
		3	7.00	9.40		8.56		83°20'		2.40	11.53	+27.67	+36.23	4391.22		
	26		8.00	9.42			8.76	84°50'		1.42	-8.97	-12.74	-21.50		4369.72	
	25		—	—			9.91	90°—		/	/	/	-9.91		4381.31	
	24		—	—			9.29	90°—		/	/	/	-9.29		4381.93	
	23		—	—			1.13	90°—		/	/	/	-1.13		4390.09	
	22	4	1.00	3.64			3.29	93°30'		2.64	6.09	-16.08	+12.79		4404.01	
		4	9.00	10.90		10.06		83°20'		1.90	11.53	+21.91	+31.97	4435.88		
	21		6.00	7.26			6.58	83°10'		1.26	-11.81	-14.88	-21.46		4414.42	
	20		—	—			4.48	90°—		/	/	/	-4.48		4431.40	
	⊕19		5.00	6.04			5.63	95°10'		1.04	+8.97	+9.33	+3.70		4439.58	
	18	5	2.00	4.06			2.75	95°30'		2.06	9.54	-19.65	+16.90		4456.48	
		5	1.80	2.86		2.30		78°10'		1.06	20.07	+21.27	+23.57	4476.25		4476.35
	17		—	—			5.14	90°		/	/	/	-5.14		4471.11	
	16	6	6.50	7.40			6.89	102°		.90	20.34	-18.31	+11.42		4487.67	
		6	3.00	4.16		3.78		86°50'		1.16	5.52	+6.40	+10.18	4497.75		
	15		—	—			4.52	90°		/	/	/	-4.52		4493.23	
	14		3.00	3.98			3.32	96°40'		.98	+11.53	+11.30	+7.98		4505.73	
	13		2.00	3.94			2.90	98°		1.04	+13.78	+26.73	+23.83		4521.58	
	12	7	1.00	3.90			2.37	99°		2.90	15.45	-44.81	+42.44		4564.19	
		7	9.00	11.88		10.18		80°20'		2.19	16.55	+36.24	+46.34	4586.43		
	11		11.00	12.06			11.58	80°30'		1.06	-10.28	-17.26	-28.84		4557.59	
	10		—	—			8.26	00°		/	/	/	-8.26		4578.17	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 17-6-76 SURVEY L-44 W RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4586.43	Elevation	Notes
	9		5.00	5.92			5.46	98°20'		.92	+14.34	+13.10	+7.73		4594.16	
	8	8	3.00	4.90			4.07	98°20'		1.90	+14.34	-27.25	+23.18		4609.61	
		8	4.00	6.74		5.37		82°40'		2.74	+12.66	+34.69	+40.06	4649.67		
	7		6.00	7.83			7.18	82°50'		1.83	-12.38	-22.66	-29.84		4619.73	
	6		—	—			16.18	90°		/	/	/	-16.18		4633.39	
	5		—	—			1.54	90°		/	/	/	-1.54		4648.03	
	4		1.00	2.28			1.60	95°40'		1.28	+9.83	+12.58	+10.98		4660.55	
	3	9	1.00	3.26			2.16	97°30'		3.26	+12.94	-29.24	+27.08		4676.63	
		9	—	—		11.20		90°		/	/	/	+11.20	4687.75		
	2		—	—			16.80	90°		/	/	/	-16.89		4670.86	
	1		—	—			6.56	90°		/	/	/	-6.56		4681.19	
B.L.	0		1.00	2.48			1.94	100°		1.48	+17.10	-25.31	+23.37		4711.12	

MIKE

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE May 31, 76. SURVEY M. Chan. RODMAN D. Chan. INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
3' OFF FRC. THE W 8	B.S.12		6.86	4.52		5.69		89°		234	-1.74	-4.07	+7.43 (+9.76)			
															4027.06	
(MAY BE B.S.12)	NAIL		4.75	2.49			3.61	89°		226	-1.74	-3.93	~~+7.54~~			
@ 15. B.S. 12		1	5.65	3.40			4.53	92°		225	+3.49	+7.85	+3.32			
		1	4.00	1.55		2.75		87°		245	-5.23	-12.81	+15.56			
		2	6.40	4.10			5.25	93°		230	+5.23	+12.03	+6.78			
		2 ~~3~~	3.61 ~~4.34~~	1.52 ~~2.32~~		2.58 ~~3.37~~		88°		209	-3.49	-7.29	+9.87			
		3	3.38	1.35			2.40	90°		203	0	0	-2.40			
		3	5.91 ~~3.04~~	3.83 ~~1.09~~		4.85 ~~2.04~~		90°		208	0	0	+4.85			
		4	4.67	2.60			3.59	89°		207	-1.74	-3.60	-7.19			
		4	6.55	1.00		3.78		92° 43' 50"		555	+4.76	+26.42	-22.64			
		5	7.04	2.00			4.52	85° 34'		504	-7.71	-38.86	-43.38			
		5	6.32	1.15		3.71	~~3.77~~	94° 40'		517	+8.11	+41.93	-38.22			
		6	6.41	2.52			3.47	90°		389	0	0	-3.47			
		6	5.15	1.00		3.08		91° 03'		415	+1.83	7.59	-4.51			
		9 ~~7~~	6.09	1.00			3.55	89° 59'		509	-0.03	-0.15	-3.70			
		7	5.62 ~~2.02~~	2.02 ~~5.62~~		3.82		93° 08' 30"		360	+5.47	+19.69	-15.87			
		8	5.56	1.98			3.78	85° 39' 10"		358	-7.56	-27.06	-30.84			
		8	5.46	2.00		3.73		87° 53'		346	-3.69	-12.77	+16.50			
		9	3.76	1.00			2.38	90° 54'		276	+1.57	+4.33	+1.95			
→		9	7.30	2.00		4.64		90° 51'		530	+1.48	+7.84	-3.20			
		10	4.61	2.00			3.30	84° 52' 20"		261	-8.90	-23.23	-26.53			
		~~10~~	4.95	2.00		3.47		95° 58'		295	+10.34	+30.50	-27.03			
		11	3.43	1.00			2.21	82° 25'		243	-13.08	-31.78	-33.99			
		11	5.31	2.00		3.66		94° 50'		331	+8.40	+27.80	-24.14			
		12	5.71	2.01			3.89	83° 50'		370	-10.68	-39.52	-43.41		3762.91	

MBS 3038.43 — 879.92 M-2
3040.93 — 877.42
Average 2.2968 = 878.67

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE MAY 31, 76. SURVEY B.S.12 TO M.B.S. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
		12	3.27	1.00		2.13		94° 02'		227	+7.02	+15.94	-13.81			
		13	3.58	1.00			2.29	277° 42'		258	-13.28	-34.26	-36.55			
		13	7.23	2.00		4.62		94° 34'		523	+7.94	+41.53	-36.91			
		14	4.73	2.00			3.37	85° 11'		273	-8.37	-22.85	-26.22			
		14	4.48	1.00		2.74		94° 04'		348	+7.07	+24.60	-21.86			
		15	3.73	1.00			2.37	85° 01'		273	-8.65	-23.61	-25.98			
		15	5.56	2.00		3.79		93° 48' 50"		356	+6.64	+23.64	-19.85			
		16	6.85	4.00			5.43	86° 6'		285	-6.79	-19.35	-24.78			
		16	3.66	1.00		2.33		95° 30'		266	+9.54	+25.38	-23.05			
		17	4.92	2.00			3.46	84° 20'		292	-9.83	-28.70	-32.16			
		17	6.45	2.00		4.22		94° 41' 30"		445	+8.15	+36.27	-32.05			
		18	4.11	2.00			3.05	87° 44' 50"		211	-3.93	-8.29	-11.34			
		18	5.54	1.00		3.27		91° 38'		454	+2.85	+12.94	-9.67			
		19	5.13	1.00			3.07	85° 55'		413	-7.10	-29.32	-32.39			
		19	5.90	2.00		3.97		93° 43' 50"		390	+6.49	+25.31	-21.34			
		20	5.53	2.01			3.76	85° 39'		352	-7.56	-26.61	-30.37			
		20	4.65	1.00		2.83		95° 01'		365	+8.71	+31.79	-28.96			
		21	5.53	1.00			3.27	84° 00'		453	-10.40	-47.11	-50.38			
		21	4.90	2.00		3.46		96° 23'		290	+11.05	+32.04	-28.58			
		22	4.51	2.00			3.26	83° 48' 50"		251	-10.71	-26.88	-30.14			
		22	5.21	2.00		3.60		97° 12'		321	+12.43	+39.90	-36.30			
		23	4.92 3.00				3.96	82° 50' 93° 20'		192	-12.38	-23.77	-27.73			diff BS 12
		23	~~4.40~~ ~~4.51~~	2.00		~~3.20~~ ~~3.26~~		~~83° 45' 50"~~		240	+5.80	+13.92	-10.72			MBS 891.99
		~~24~~	~~4.40~~	~~2.00~~			~~3.20~~	~~93° 20'~~								
	M.B.S.		3.20	2.00			2.60	84° 30'		120	-9.54	-11.45	-14.05		3/37.72	? (3.43) OFF

SHOULD BE 3/36.84 (1.30)

diff BS 12 MBS 888.56

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE MAY 31, 76. SURVEY B.S.12 TO M.B.S. (LEVEL) RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	M.B.S.		4.55	2.00		3.27		85°36'		255	-7.65	-1951	+22.85			
		24	4.86	2.01			3.43	95°28'	20"	285	+9.49	+27.05	+23.76			
		24	5.08	2.00		3.54		81°48'		308	-14.12	-43.49	+47.03			
		25	4.10	1.00			2.55	95°9'		310	+8.94	+27.71	+25.16			
		25	5.81	2.00		3.90		83°49'		381	-10.71	-40.81	+44.71			
		26	5.13	2.00			3.57	95°39'	30"	313	+9.81	+30.71	+27.14			
		26	5.52	2.00		3.76		83°53'		352	-10.59	-37.28	+41.04			
		27	3.73	1.00			2.37	93°12'		273	+5.57	+15.21	+12.84			
		27	5.26	~~2.00~~		3.64		85°50'		326	-7.25	-23.64	+27.28			
		28	4.89	2.00			3.45	93°10'	40"	289	+5.53	+15.98	+12.53			
		28	3.78	1.00		2.39		84°52'		278	-8.97	-24.94	+27.33			
		29	5.91	2.00			3.96	91°14'		391	+2.15	+8.41	+4.45			
		29	5.19	2.00		4.10		86°54'		319	-5.40	-17.23	+21.33			
		30	4.84	2.01			3.42	94°28'	20"	288	+7.77	+21.99	+18.57			
		30	5.37	3.00		4.18		84°25'		237	-9.68	-22.94	+27.12			
		31	5.63	1.00			2.01	95°29'		403	+9.51	+38.33	+35.32			
		31	4.70	2.00		3.35		86°16'	20"	270	-6.49	-17.52	+20.87			
		32	6.05	2.01		X	4.02	94°18'		404	+7.48	+30.22	+26.20			
		32	4.32	2.00		3.16		85°21'		232	-8.08	-18.75	+21.91			
		33	6.31	2.00			4.15	94°11'		431	+7.28	+31.38	+27.23			
	0	33	4.85	2.00		3.43		86°		285	-6.96	-19.84	+23.27			
↱		34	5.53	2.01			3.78	93°37'		352	+8.02	+28.23	+24.45			
A NAIL (RT. SIDE T.B.M. OF THE RD.)		34	7.01	4.00		5.50		82°55'		301	-12.24	-36.84	+42.34			
		35	5.30	2.98			4.15	94°42'	40"	232	+8.19	+19.00	+14.85			
		35	5.58	2.02		3.80		93°20'	40"	356	-11.51	-40.98	+44.78			

339.71

M-A

PAGE No. 4

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE ~~MAY~~ JUNE 1, 76 SURVEY B.S.12 TO M.B.S. (LEVEL) RODMAN P. PACOR INSTRUMENT M. CHENG.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
		36	4.66	2.00			3.80	94°41'		266	+8.14	+21.65	+17.85			
		36	6.76	2.00		4.32		83°13'40"		476	-11.71	-55.74	+60.06			
		37	5.83	3.00			4.43	95°17'40"		283	+9.19	+26.01	+21.58			
		37	6.44	1.98		4.20		89°03'		446	-1.66	-7.40	+11.60			
		38	5.68	2.00			3.82	89°0'25"		368	-1.74	-6.40	-10.22			
		38	7.25	0.50		3.88		88°51'40"		675	-1.99	-13.43	+17.31			
		39	6.98	3.01			5.00	93°25'		397	+5.95	+23.62	+18.62			
		39	6.41	2.01		4.23		90°31'		440	+0.90	+3.96	+0.27			
		40	6.50	2.00			4.25	91°33'		450	+2.70	+12.15	+7.90			
		40	5.25	1.00		3.10		89°47'		425	-0.38	-1.62	+4.72			
		41	7.20	2.00			4.60	94°58'		520	+8.63	+44.88	+40.28			
		41	6.39	2.01		4.21		85°18'20"		438	-8.16	-35.74	+39.95			
		42	6.62	2.00			4.34	93°3'		462	+5.31	+24.53	+20.19			
		42	7.02	3.00		5.01		89°2'		402	-1.69	-6.79	+11.80			
		43	6.99	2.00			4.50	89°25'		499	-1.02	-5.09	-9.59			
THE GRADER TOOK		43	6.70	2.00		4.33		92°35'		470	+4.50	+21.15	-16.82			
THE TRUE B.S.12 UP (A NAIL). WE		44	7.30	2.00			4.65	88°25'		530	-2.76	-14.63	-19.28			
TIE BACK TO THE ~~NAIL 8' OFF THE~~ W8, [W8]		44	3.45	2.00		2.73		88°40'40"		145	-2.31	-3.35	+6.08			
		[W8]	6.61	5.00			5.80	89°25'		161	-1.60	-2.58	-8.38		4027.06	
	[~~W8~~]															
													211.34			

~~+877.91~~

878.18

M-5

PAGE No. 5

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 1, 76. SURVEY W8 TO RED POLE (NORTH OF THE RD.) RODMAN P. PACOR INSTRUMENT M. CHENG.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
NAIL 3' OFF THE W8.	[W8]		6.61	5.00		5.80		89°05'		161	-1.60	-2.58	+8.38	4035.45	4027.07	
		1	5.85	2.00			3.92	89°35'20		385	-0.72	-2.77	-6.69		4028.7	
		1	5.70	2.00		3.85		90°07'		370	+0.20	+0.74	+3.11	4031.80		
		2	6.89	3.00			4.92	89°19'20		389	-1.18	-4.59	-9.51		4022.07	
		2	6.21	2.01		4.09		91°13'20		420	+2.13	+8.95	-4.86	4016.96		
		3	7.30	2.60			4.95	86°45'20		470	-5.65	-26.56	-31.51		3985.41	
		3	~~7~~ 6.30	1.00		3.65		86°12'40		530	-6.59	-34.93	+38.58	4024.41		
		4	6.70	3.00			4.85	92°02'		370	+3.55	+13.14	+8.29		4032.47	
		4	4.31	3.00		3.65		88°12'20		131	-3.13	-4.10	+7.75	4040.31		
RED POLE (TOP OF THE NAIL) →		5	3.02	1.00			2.00	91°25'4		202	+2.49	+5.03	+3.03		~~4030.98~~ 4043.32	16.25 SHOT IN TOP HIW3 = 4039.40
		5	2.08	1.00		1.53		92°18'20		108	+4.02	+4.34	-2.81	4040.45		HEIGHT OF ROD FROM PIN TO NAIL HEAD = 3.92'
		6	7.30	4.10			5.67	87°56'		320	-3.60	-11.52	-17.19		4023.13	
		6	6.62	3.00		4.80		95°44'		362	+9.94	+35.98	-31.18	3991.84		
		7	7.15	3.00			5.08	92°2'		415	+3.55	+14.73	+9.65		4001.24	
		7	6.23	3.00		4.61		87°39'2		323	-4.09	-13.21	+17.82	4019.00		
→		8	6.00	2.00			4.00	91°04'		400	+1.86	+7.44	+3.44		4022.56	
		8	4.57	2.01		3.29		88°53'		256	-1.95	-4.99	+8.28	4031.07		
		9	5.84	1.00			3.42	90°11'		484	+0.32	+1.55	-1.87		4029.05	
		9	3.30	1.00		2.15		89°26'		230	-0.99	-2.28	+4.43	4033.55		
NAIL 3' OFF THE W8	[W8]		7.30	2.84			5.09	89°49'		446	-0.32	-1.43	-6.52		4027.17	TIE = .10 TIE WITH OLD WORK = .01 + .11
																16.2 [illegible]

M6

PAGE No. 6

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

REPEAT LEVEL

JOB No. DATE JUNE 2, 76. SURVEY W8 TO M.B.S RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
NAIL AT THE FOOT OF THE ⇒ W8			6.82	4.00		5.41		88°55'	48°	282	-1.87	-5.27	+10.68			
W8 POLE		1	7.10	0.50			3.82	92°30'	209°	660	+4.37	+28.84	+25.02			
		1	4.90	2.00		3.44		88°40'		290	-2.33	-6.76	+10.20			
		2	5.67	3.00			4.34	90°12'		267	-0.35	+0.93	-3.41			
		2	4.60	1.00		2.80		90°28'		360	+0.81	+2.92	-0.12			
		3	6.80	2.00			4.40	86°56'		480	-5.34	-25.63	-30.03			
		3	5.76	1.99		3.87		94°07'20"		377	+7.17	+27.03	-23.16			
[T.B.M. # 1] ⇒		4	6.40	2.00			4.20 / 8.00	83°41'		440	-10.94	-48.14	-52.34		elevation diff. -63.24	
[NAIL WITH FLAGING ON, NORTH OF THE ROAD]		4	6.84 / 6.83	2.00 / 1.98		4.44 / 4.41		90°49'		484	+1.43	+6.92	-2.58			
		5	5.95	2.00			3.97	89°08'		395	-1.51	-5.96	-9.70			
		5	5.82	3.00		4.40		92°19'		282	+4.04	+11.39	-7.08			
		6	5.02	2.00			3.50	91°45'20"		302	+3.06	+9.24	+5.74			
		6	5.17	2.00		3.56		92°25'		317	+4.21	+13.35	-9.82			
		7	5.60	2.00			3.80	84°57'		360	-8.77	-31.59	-35.39			
		7	5.80	2.01		3.90		88°55'		379	-1.89	-7.16	+11.06			
[T.B.M. # 2] ⇒		8	6.45	3.00			4.74	91°22'		345	+2.38	+8.21	+3.30		44.47	
[NAIL WITH FLAGING ON, NORTH OF THE ROAD]		8	6.89	2.01		4.45		90°48'30"		488	+1.41	+6.88	-2.63			
		9	6.51	4.00			5.25	86°10'		251	-6.67	-16.74	-21.99			
		9	5.28	2.00		3.65		96°37'20"		328	+11.46	+37.59	-34.17			
		10	6.40	1.00			3.70	84°14'		540	-10.00	-54.00	-57.54			
		10	6.01	1.99		4.00		95°07'		402	+10.59	+42.57	-38.61			
		11	5.42	3.00			4.21	85°12'		242	-8.34	-20.18	-24.54			
		11	5.11	3.00		4.06		97°17'		211	+12.58	+26.54	-22.48	-309.78		
NAIL IN FRONT OF THE TREE (NORTH OF THE RD.) — ESTABLISHED ON MAY 31, 76. (I.F.S.)			4.57	4.00			4.28	82°19'		57	-13.25	-7.55	-11.82			

-321.6

-574.12 -895.72 M-7

PAGE No. 7

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

-183.37

JOB No. DATE JUNE 2,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
																-384.08
[T.B.M. # 3] ⇒		12	7.01	3.00			5.00	84°51'		401	-8.94	-35.85	-40.97		-242.93	
[NAIL WITH FLAGING		12	4.80	2.01		3.40		93°17'		279	+5.72	+15.96	-12.56			
ON, NOUTH OF THE ROAD]		13	5.40	2.00			3.70	85°17'		340	-8.19	-27.85	-31.58			
		13	7.08	3.99		5.54		94°20'		309	+7.43	+22.27	-17.73			
		14	6.19	2.00			4.10	85°30'		419	-7.82	-32.77	-36.87			
		14	6.42	4.00		5.21		93°27'		242	+6.01	+14.54	-9.33			
		15	5.22	2.00			3.60	83°47'		322	-10.77	-34.68	-38.25			
		15	7.05	4.00		5.55		95°24'		305	+9.37	+28.58	-23.12			
[T.B.M. # 4] ⇒		16	5.14	2.00			3.56	84°54'		314	-8.85	-27.79	-31.29		-200.73	
[NAIL WITH FLAGING		16	5.31	3.01		4.65		92°55'		230	+5.08	+11.68	-7.06			
ON (RED), NOUTH OF THE ROAD]		17	5.59	1.00			3.30	87°48'		459	-3.84	-17.63	-20.65			
		17	6.17	3.00		4.58		93°49'20"		317	+6.65	+21.08	-16.56			
		18	5.60	2.00			3.80	85°20'		360	-6.38	-22.97	-26.77			
		18	5.15	2.00		3.57		93°58'40"		315	+6.92	+21.80	-18.35			
		19	5.39	3.00			4.19	85°57'20"		239	-7.04	-16.83	-20.82			
		19	5.57	2.01		3.80		95°37'		356	+9.74	+34.67	-29.64			
[T.B.M. # 5] ⇒		20	6.00	2.00			4.00	84°22'		400	-9.97	-39.08	-43.32		-183.37	
[NAIL WITH FLAGING		20	7.00	4.00		5.50		96°49'		300	+11.79	+35.37	-29.93			
ON (RED), SOUTH OF THE ROAD]		21	4.67	2.00			3.38	83°58'20"		267	-10.44	-27.87	-31.10			
		21	6.24	3.01		4.62		97°33'		323	+13.03	+42.09	-37.18			
		22	6.43	3.00			4.71	84°32'20"		343	-9.47	-32.48	-37.43			
		22	6.22	5.00		5.61		94°02'20"		122	+7.03	+8.58	-2.88			
[M.B.S.] NAIL WITH ⇒			5.69	5.00			5.35	85°38'40"		69	-7.57	-5.22	-10.55	← 895.72		
RED FLAGING — BY THE SIDE OF			3.35	2.00		2.68		84°41'		135	-9.23	-12.46	+15.17			
A ~~IRON~~ IRON BAR. (NORTH OF THE RD)		23	6.01	2.00			4.00	95°01'40"		401	+8.73	+35.01	+30.81			

T.B.M.# 5 ⇌ T.B.M # 4

T.B.M #5 ⇌ M.B.S. < 149.05 } 0.02 ft off.

T.B.M # 4 ⇌ T.B.M. # 3

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PAGE No. 8

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 2, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
		23	5.70	2.00		3.85		82°30'		370	-12.94	-47.88	+51.73			
		24	7.30	3.01			5.15	96°16'		429	+10.85	+46.55	+41.27			
		24	5.06	3.00		4.02		84°20'		206	-9.83	-20.25	+ 24.27			
(U.F.S.) [T.B.M #5]			3.15	2.00			2.57	84°12'30"		115	-10.04	-11.55	- 14.20		+9.06 +14.20	
		25	4.70	2.00			3.35	85°36'20"		270	+9.72	+26.24	+22.81			
		25	5.37	2.00		3.67		83°57'20"		337	-10.47	-35.28	+38.99			
		26	5.64	2.00			3.80	93°58'		364	+6.90	+25.12	+ 21.53			
		26	4.49	2.01		3.25		85°39'		248	-7.56	-18.75	+ 21.92			
		27	5.40	3.00			4.20	93°40'		240	+6.38	+15.31	+ 11.11			
		27	6.15	2.00		4.07		86°18'		415	-6.44	-26.73	+30.55			
		28	5.41	1.00			3.20	91°51'		441	+3.24	+14.29	+ 10.91			
		28	5.15	2.00		3.57		86°51'		315	-5.49	-17.29	+20.96			
(I.F.S.) [T.B.M. # 4]			3.25	3.00			3.13	87°56'		25	-3.60	-0.90	- 4.04		200.11 188.94	
		29	5.29	2.00		3.65	3.65	94°35'		329	+7.97	+26.22	+22.57			
		29	4.20	2.00		3.10		84°28'		220	-9.60	-21.12	+ 24.09			
		30	6.68	2.06			4.32	95°42'40"		468	+9.90	+46.33	+41.68			
		30	4.90	1.00		2.95		86°20'		390	-6.38	-24.88	+27.83			
		31	4.74	1.00			2.86	94°13'		374	+7.33	+27.41	+ 24.26			
		31	4.64	1.00		2.80		85°14'		364	-8.28	-30.14	+32.87			
		32	7.25	3.97			5.61	94°24'		328	+7.65	+25.09	+ 19.58			
		32	6.21	2.00		4.10		85°09'20"		421	-8.41	-35.41	+39.46			
(U.F.S.) [T.B.M. #3]	⇒		4.68	1.01			2.84	84°43'		367	-9.17	-33.65	-36.27	206.11		
NAIL ESTABLISHED ON MAY 31, 76. (I.F.S.)	⇒		5.53	5.30		5.42	5.42	84°46'		23	-9.08	-2.09	-7.52			
		33	6.65	4.00			5.31	97°31'		265	+12.97	+34.37	+ 28.98			
		33	4.38	2.00		3.19		84°48'30"		238	-9.01	-21.44	+24.54			

T.B.M 2 ⇌ T.B.M. # 3

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PAGE No. 9

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 2, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	~~34~~	34	5.71	2.00			3.85	95°58'		371	+10.39	+38.36	+34.73			
		34	5.60	3.00		4.30		85°01'		260	-8.65	-22.49	+26.87			
		35	5.08	2.00			3.54	96°		308	+10.40	+32.03	+28.49			
		35	4.94	2.00		3.46		82°56'		294	-12.24	-35.90	+39.45			
		36	4.66	2.00			3.33	94°07'30"		266	+7.17	+19.07	+15.96			
		36	7.20	3.00		5.10		89°08'30"		426	-1.50	-6.30	+11.19			
(I.F.S.) [T.B.M. # 2]			1.80	1.00			1.40 ✓	88°02'30"		80	-3.42	-2.74	-4.19	242.29		
		37	~~4.27~~ 1.80	1.00			2.62 ✓	88°57'		327	-1.83	-15.98	-			
		37	4.17	1.00		2.58		91°29'		317	+2.59	+8.21				
		38	6.60	2.00			4.30	93°16'		460	+5.69	+26.17				
		38	4.29	1.00		2.64		86°26'		329	-6.21	-20.43				
A NAIL WITH HEAVY RED FLAGGINGS ON (AT THE JUNCTION OF THE RD. TO THE CAMP). (N.E. CORNER)	⇒	39	3.18	2.00			2.59	88°11'30"		118	-3.15	-3.72				

PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 3, 76. SURVEY 8W TO 24E ALONG 24E RODMAN J. INSTRUMENT M. Clark

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
— ℄ —	8W		6.59	3.91		5.26		92°10'		268 ~~268~~	+3.78	+10.13	-4.87	4032.19	4027.06	
50' EAST OF ~~the~~ 6W			4.76	4.01			4.39	92°21'		~~275~~ 275	+4.10	+3.68	-1.31		4026.88	
TT at 50' EAST OF 6W	(6W) 4W		4.27	3.00			3.63	84°52'		127	-8.91	-11.32	-14.95		~~4041.24~~ 4041.24	
		1	4.09	1.00			2.54	86°09'		309	-6.70	-20.70	-23.24		~~3998.95~~ 3998.95	3978.95
		1	4.74	3.00		3.97		91°01'		174	+1.77	+3.08	+0.89	3999.84		
	2W		5.56	4.00			4.78	91°08'		156	+1.98	+3.09	-1.69		3998.15	
	0		3.86	3.40			3.63	87°56'		46	-3.60	-1.66	-5.29		3994.55	(3994.63)
	~~2E~~	2	5.20	3.00			4.10	88°25'		220	-2.76	-6.07	-10.17		3989.67	
		2	4.65	4.00		4.33		94°22'40"		65	+7.61	+4.95	-0.62	3989.05		
	2E		4.41	4.00			4.21	84°14'40"		41	+7.38	+3.03	-1.18		3987.87	
	4E		3.62	2.00			2.80	84°06'		162	-10.22	-16.56	-19.36		3969.69	
		3	6.36	3.00			4.68	87°01'		336	-5.20	-17.47	-22.15		3966.90	
		3	5.73	4.00		4.86		95°38'		173	+9.77	+16.90	-12.04	3954.86		
	6E		6.54	5.00			5.77	95°35'		154	+9.68	+14.91	+9.14		3964.00	
	8E		6.49	6.00			6.24	86°54'30"		49	-5.39	-2.64	-8.87		3945.99	(1974 3946.28)
		4	7.09	5.00		6	6.05	82°49'		209	-12.41	-25.94	-31.99		3922.87	
		4	3.70	2.00		2.85		96°33'40"		170	+11.35	+19.30	-16.45	3906.42		
	10E		6.30	5.00			5.60	96°44'		130	+11.64	+15.13	+9.53		3915.95	
NO NAIL WAS BY ITS SIDE ⇒	12E		3.74	3.00			3.37	84°10'		74	-10.11	-7.48	-10.85		3905.57	
WE POUND ONE IN.	14E		6.70	4.00			5.35	83°54'41"		270	-10.94	-29.54	-34.89		3871.53	
		5	6.95	4.01			5.49	83°43'		294	-10.88	-31.99	-37.48		3868.94	
		5	3.98	1.99		2.99		89°40'		199	-0.58	-1.15	+4.14	3873.08		
	16E		2.26	2.06			2.13	85°32'		26	-7.76	-2.02	-4.15		3868.93	(1974 3868.82)
	18E		6.77	~~5.00~~ 5.00	5.00		5.89	87°01'		177	-5.20	-9.20	-15.09		~~3857.99~~ 3857.99	
(TT at East 16E)		6	5.37	2.02			3.70	88°03'		335	-3.40	-11.39	-15.09		3857.99	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 3,76. SURVEY SW TP 24E & ALONG 24E RODMAN J. INSTRUMENT M. Sloan

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
π 21E (east)		6	4.56	3.00		3.78		90°47'		156	+1.37	+2.14	+1.64	3859.63		
	E20		4.14	3.00			3.57	90°41'		114	+1.19	+1.36	-2.21		3857.42	
	E22		5.85	5.00			5.42	88°20'		85	-2.91	-2.47	-7.89		3854.74	
		7	7.23	5.00			6.12	89°14'		223	-1.34	-2.99	-9.11		3850.52	
		7	6.35	5.00		5.67		89°21'		135	-1.13	-1.53	+7.20	3857.72		
π (east of E24)	(0) E24		5.75	5.00			5.37	88°47'		75	-2.12	-1.59	-6.96		3850.76	
[L-24E]	1N		5.26	4.03			4.65	90°04'		123	+0.12	+0.15	-4.5		3853.2	
		8	5.74	4.01			4.87	94°44'		173	+8.22	+14.22	+9.35		3867.07	
		8	5.89	4.00		4.94		91°36'30"		189	+2.81	+5.31	-0.37	3866.70		
(π NORTH OF)	2N		4.37	3.00			3.69	90°40'		137	+1.16	+1.59	-2.10			
(3N	3N		1.38	1.00			1.19	85°11'30"		38	-8.35	-3.17	-4.36			
	4N		2.53	2.00			2.26	90°10'		53	+0.29	+0.15	-2.11			
	5N		5.58	4.00			4.79	95°27'20"		158	+9.46	+14.95	+10.14			
	6N		4.65	2.01			3.33	96°38'		264	+11.47	+30.28	+26.95			
		9	5.98 ~~5.93~~	2.99			4.49	96°51'		299	+11.84	+35.40	+30.91		3897.61	
(π NORTH OF 8N)	✕	9	2.76	8.98		1.87		78°00'		178	-20.34	-36.21	+38.08	3935.69		
	7N		4.18	2.99			3.58	74°01'		119	-26.47	-31.50	-35.08			
	8N		4.13	4.00			4.07	76°56'30"		13	-22.61	-2.86	-6.93			
	9N		5.93	5.00			5.46	91°32'		93	+2.67	+2.48	-2.98			
	10N		4.88	3.01			3.94	94°20'		187	+7.53	+14.08	+10.14			
(π NORTH OF 12N)		10	5.32	3.01			4.16	94°46'		231	+8.28	+19.13	+14.97		3950.66	
		10	6.84	5.00		5.92		90°24'		184	+0.70	+1.29	+4.63	3955.25		
	11N		5.33	4.00			4.62	90°36'		123	+1.05	+1.29	-3.33			
	12N		5.22	5.00			5.11	90°38'		22	+1.11	+0.24	-4.87			
	13N		4.81	4.00			4.40	90°27'30"		81	+0.80	+0.65	-3.74			

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PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 3, 76 SURVEY 8W TP 24E & ALONG 24N RODMAN J. INSTRUMENT M. Lemon

Remarks (24E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	14N		3.70	2.00			2.85	91°04'		170	+1.86	+3.16	+0.31		3955.56	
(π SOUTH 17N)		11	~~4.98~~ 5.95	4.00			4.98	91°47'26"		195	+3.12	+6.08	+1.10		3956.39	
		11	6.49	4.00		5.25		91°32'30"		249	+2.69	+6.70	-1.45	3954.94		
	15N		6.70	5.00			5.85	91°07'30"		170	+1.96	+3.33	-2.48		3952.46	
	16N		5.78	5.00			5.39	90°45'		78	+1.31	+1.62	-4.37		3950.57	
	17N		5.23	5.00			5.11	90°58'18"		23	+1.70	+0.39	-4.71		3950.23	
	18N		4.22	3.00			3.61	89°57'		122	-6.09	-0.11	-3.72		3951.22	
	19N		5.27	3.00			4.14	90°08'		227	+0.23	+0.52	-3.62		3951.22	
(π NORTH OF 21N ↳)		12	6.18	3.80			4.98	90°15'		238	+0.44	+1.05	-3.93		3951.01	
		12	6.11	4.01		5.06	~~5.00~~	93°20'		210	+5.80	+12.18	-7.12	3943.89		
	20N		5.23	4.00			4.61	93°07'36"		123	+5.44	+6.69	+2.11		3946.00	
	21N		3.11	2.90			3.00	89°30'40"		21	-0.65	-0.18	-3.18		3940.71	
	22N		5.75	5.00			5.37	88°34'		75	-2.50	-1.88	-7.25		3936.64	3936.57
	23N		6.79	5.01			5.91	87°03'		178	-5.14	-9.15	-15.06			
π NORTH OF		13	6.77	4.01			5.40	86°39'		276	-5.83	-16.09	-21.49		3922.33	
25N →		13	3.79	2.00		2.90		93°37'		179	+6.30	+11.28	-8.38	3913.95		
	24N		3.79	2.00		~~2.90~~	2.90	93°37'		179	+6.30	+11.28	+8.38			
	25N		~~5.80~~ 5.39	5.00			5.40	93°15'		80	+5.66	+4.53	-1.16			
	26N		4.71	4.50			4.61	82°09'		21	-13.53	-2.84	-7.45			
	27N		2.22	1.01			1.61	84°48'		121	-9.03	-10.93	-12.54			
	28N		5.19	3.00			4.10	87°43'		219	-3.98	-8.72	-12.82			
π NORTH OF		14	6.84	4.00			5.42	88°48'		284	-2.09	-5.94	-11.36		3902.59	
29N		14	4.12	3.00		3.86		86°35'		112	-5.95	-6.66	+10.22	3912.81		
	29N		5.81	5.00			5.40	86°36'		81	-5.92	-4.80	-10.20			
	30N		2.23	2.00			2.12	85°44'		23	-7.42	-1.71	-3.83			

PAGE No. 4

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 3, 76 SURVEY ALONG 24 E RODMAN INSTRUMENT

Remarks (24E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
π NORTH OF		15	2.03	1.00			1.51	99°27'		103	+16.20	+16.69	+15.18		3927.99	
31N		15	11.03	10.00		10.52		92°37'		103	+4.56	+4.70	+5.82	3933.81		
	31N		6.47	5.60			6.04	92°00'		87	+3.49	+3.04	-3.00			
	32N		6.53	6.40			6.46	90°22'		13	+0.64	+0.68	-6.38			
	33N		4.15	3.00			3.58	92°18'30"		115	+4.02	+4.62	+1.07			
ANAIL WITH RED FLAGINGS ON)		16	2.81	1.00			1.98	94°46'		181	+8.28	+14.99	+13.08		3946.89	
(JUNE 4, 76) ⇒		16	5.86	3.92		4.89		83°11'		194	-11.79	-22.87	+27.76	3974.65		
π NORTH OF 34N	34N		3.57	2.00			2.88	83°21'		157	-11.50	-18.06	-20.94			
	35N		6.65	6.60			6.32	80°33'		65	-16.20	-10.53	-16.85			
	36N		3.39	3.00			3.20	99°55'		39	+16.96	+6.61	+3.41			
π NORTH OF 37N		17	3.70	3.00			3.35	100°12'		70	+17.43	+12.20	+8.85		3983.50	
		17	4.51	3.00		3.76		84°38'		151	-9.31	-14.06	+17.82	4001.32		
	37N		4.78	4.00			4.39	84°37'		78	-9.34	-7.29	-11.68			
	38N		4.39	4.21			4.30	97°26'		18	+12.83	+2.31	-1.99			
	39N		6.16	5.00			5.58	97°20'		116	+12.66	+14.69	+9.11			
	40N		7.20	4.99			6.10	97°05'		221	+12.24	+27.05	+20.95			
π NORTH OF		18	6.60	3.98			~~5.20~~ 5.30	97°08'		262	+12.32	+32.28	+26.99		4028.31	
42N		18	5.94	4.00		4.96		83°26'		194	-11.36	-22.04	+27.00	4055.31		
	41N		6.34	5.00			5.67	83°32'		134	-11.19	-14.99	-20.66			
	42N		4.35	4.06			4.17	82°44'		35	-12.55	-4.39	-8.56			
	43N		2.66	2.00			2.33	95°19'		66	+9.23	+6.09	+3.76			
	44N		6.63	5.00			5.82	96°13'		163	+10.77	+17.56	+11.74			
	45N		6.62	4.00			5.31	95°42'		262	+9.88	+25.89	+20.58			
π NORTH OF		19	7.04	4.00			5.52	95°37'		304	+9.74	+29.61	+24.09		4079.40	
47N		19	4.12	2.00		3.06		84°08'		212	-10.17	-21.56	+24.62	4104.02		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 4, 76 SURVEY LEVELLING ALONG 24E RODMAN INSTRUMENT

Remarks (24-E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	46N		6.54	5.00			5.77	84°20'		154	-9.83	-15.14	-20.91			
	47N		6.00	5.41			5.70	81°15'		59	-9.97	-5.88	-11.58		4092.44	
	48N		5.50	5.00			5.25	96°30'		50	+11.25	+5.63	+0.38			
TT NORTH		25	3.30	2.00			2.65	96°34'		130	+11.39	+14.81	+12.16		4116.18	
OF 50N		20	5.77	4.00		4.89		83°34'		177	-11.13	-19.70	+24.59	4140.77		
	49N		5.62	4.00			4.81	82°		162	+11.25	+18.23	-23.04			
	50N		5.58	5.00			5.29	82°[illegible]'		58	-9.17	-5.32	-10.61			
	[illegible] FLAGGING	21	3.71	3.60			3.46	91°[illegible]'		11	+2.73	+0.30	-3.36		4137.41	
(JUNE 5) (ON AN OLD PEG FALLEN)		21	3.86	2.00		2.93		83°46'		186	+10.79	+20.07	+23.09	4160.41		
TT NORTH	51N		5.50	4.00			4.75	83°5[illegible]'		150	-10.62	15.93				
OF 52N	52N		3.57	3.00			3.28	83°43'		57	-10.88	6.20	-9.18		4150.93	~~USE~~ 4151.15
	53N		5.43	~~5.10~~ 5.01			~~5.21~~ 5.22	99°3[illegible]'		42	+16.28	6.84				
	54N		6.41	5.00			5.71	97°58'		141	+13.73	19.36				
TT NORTH OF 55N		22	4.48	3.01			4.75	97°41'		147	+13.25	+19.48	+14.73		ERROR.	
		22	4.45	3.01		3.73		81°06'		144	-15.28	+22.00	+25.73	4100.97		52 → 55
	55N		4.45	4.00			4.22	79°03'		45	-18.65	-8.39	-12.61		4112.33	
	56N		3.51	3.00			3.25	92°29'		51	+4.33	2.21				38.54
	57N		5.52	4.00			4.76	95°07'		152	+8.88	13.50				37.33
		23	7.21	5.00			6.11	95°55'		221	+10.25	+22.65	+16.54		[illegible]	
TT SOUTH OF 60N		23	4.41	2.00		3.20		83°53'		241	-10.59	+25.52	+28.72	4146.13		
	58N		6.11	4.01			5.06	83°55'		210	-10.45	21.95	-27.01			
	59N		4.12	3.00			3.56	82°2[illegible]'		112	-13.03	14.59				
RED POLE (WE FOUND A NAIL WITH RED FLAGGING BY ITS SIDE)	60N	(#)	2.32	2.00			2.16	94°17'		32	+7.45	2.38	+0.22		4170.42	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 5, 76. SURVEY RODMAN INSTRUMENT

Remarks (℄)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 1875.08	Elevation	Notes
π WEST		24	1.32	1.00			1.16	93°22'		32	+5.86	+1.88	+0.72		4246.850	
OF 22E		24	6.41	4.01		5.21		88°33'		240	-2.53	+6.07	+11.28	4258.13		
	22E		4.44	4.35			4.40	88°40'		9	-2.33	0.21				
	20E		5.91	4.01			4.96	91°56'		190	+3.37	6.40				
		25	5.57	4.00			5.28	91°58'		157	+3.43	5.39	+0.11			
π WEST OF 17E		25	5.67	2.99		4.32		89°41'		268	-0.55	1.47	+5.79			
	18E		5.38	4.00			4.69	89°36'		138	-0.70	0.97				
	16E		3.19	1.99			2.59	89°38'		120	-0.64	-0.77	-3.36			
π WEST OF 13E		26	3.14	0.99			2.06	91°59'		215	+3.46	+7.44	+5.88			
		26	4.64	3.00		3.81		87°33'		164	-4.27	+7.00	+10.81			
	14E		6.18	5.00			5.60	87°35'		118	-4.21	4.97				
	12E		5.78	5.00			5.39	95°13'		78	+9.05	7.06				
π WEST		27	2.01	1.00			1.50	95°22'		101	+9.31	+9.40	+7.90			
OF 11E		27	2.53	1.60		1.77		78°48'		153	-17.40	+26.62	+28.39			
	10E		3.84	3.60			3.72	96°02'		24	+10.95	2.51				
ALONG ℄ BUT NOT →	8E 2nd E		9.25	7.00			8.12	97°36'		225	+13.11	29.50				
IN LINE WITH LINE 8E		28	3.49	2.01			2.75	97°58'		148	+13.73	+20.32	+17.57			
(π WEST OF 8E ← →		28	6.72	5.00		5.85		87°27'		172	-4.44	+7.64	+13.49	4348.07		
AT THE JUNCTION →	8E		4.61	4.00			4.80	89°14'		61	-1.34	-0.82	-5.12			
OF ℄ & 8E (FLAG)	B. STA. 3+66															
	6E		5.08	4.01			4.55	79°05'		107	-18.60	-19.90	-24.45		4323.62	
π WEST OF		29	5.37	3.00			4.18	86°27'		237	-6.18	-14.65	-18.83		4304.79	
4E (NAIL RED WITH FLAGGING)		29	4.58	3.00		4.60 5.793	3.80	81°30'		158	-14.62	+23.10	+26.90			
	4E		5.95	5.00			5.47	81°43'		95	-14.26	13.55				
	2E		3.07	2.00			2.54	98°30'		107	+14.62	15.64				

4305.09

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 5, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
THE VERTICAL SCALE		30	6.51	5.00			5.76	99°30'		151	+16.28	24.58	+18.82			
℄ IS OUT OF ORDER FOR THIS READING	→ 30		6.81	3.00		5.91		90°30'		181	+0.87	+1.57	+7.48			
along ℄																
JUNE 6, 76.																
π EAST OF		1.	4.75	3.00		3.88		87°37'		175	-4.15	7.26	+11.14	4715.65		4704.51
44W.	(JUNCTION) 44W		4.17	4.00			4.09	88°35'		17	-2.47	-0.42	-4.51		4711.14	
	47W		5.18	3.00			4.59	83°45'		218	-10.82	23.59				
π WEST OF		2	5.23	2.00			3.62	83°46'		323	-10.79	34.85	-38.47		4677.18	
47 W		2	5.41	5.00		5.20		101°46'		41	+19.96	8.18	-2.98	4674.20		
	50W		5.52	4.00			5.27	77°41'		152	-20.84	31.68				
π WEST OF		3	5.69	3.00			4.35	78°01'		269	-20.15	54.20	-58.55		4615.65	
53 W.		3	6.42	4.02		5.20		89°53'		240	-0.20	0.48	+5.68	4621.33		
	52W		4.52	4.00			4.26	77°47'		52	-20.68	-10.75	-15.01		4606.32	
	54W		6.50	5.00			5.75	87°27'		150	-4.44	6.66	-12.41		4608.92	
π WEST OF		4	5.51	4.00			4.75	87°31'		151	-4.33	6.54	-11.29		4610.72	
56W	℄	4	4.77	3.00		3.88		97°37'		177	+13.14	23.26	-19.38	4590.84		
	56W		5.10	5.00			5.05	97°25'		10	+12.80	1.28	-3.77		4587.07	
π EAST OF		5	7.01	6.00			6.51	71°58'		101	-29.44	29.73	-36.24		4554.60	
58 W		5	3.78	3.00		3.39		91°57'		78	+3.40	2.65	+0.74	4555.34		
	58W		5.41	5.00			5.21	99°46'		41	+16.72	6.86	~~+2.81~~ +1.65		4556.99	
π WEST OF		6	5.67	5.01			5.34	94°18'		66	+7.48	4.94	-0.40		4554.94	
58W.		6	5.36	5.01		5.18		97°57'		35	+13.70	4.80	+0.38	4555.32		
	60W		5.43	4.06			4.71	77°00'		143	-21.92	31.35	-36.06		4519.26	↓ 4519.03
π WEST OF		7	4.79	3.00			3.90	79°00'		179	-18.73	33.53	-37.43		4517.89	
61W		7	2.96	2.22		2.58		95°02'		74	+8.74	6.47	-3.89	4514.00		
		8	3.77	3.50			3.63	88°55'		27	-1.89	0.51	+4.14		4509.86	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 6, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
π EAST OF		8	2.42	2.00		2.21		93°11'		42	5.54	2.33	-0.12	4569.74	~~4569~~	
62 W	62W		5.17	5.00			5.08	76°56'		.17	22.02	-3.74	-8.82		4500.92	
π WEST OF		9	5.42	4.00			4.71	79°24'		142	18.08	25.67	-30.38		4479.36	
64W		9	4.07	3.00		3.53		101°03'		107	18.81	20.13	-16.60	4462.76		
	64W		4.27	4.00			4.13	101°07'		.27	18.92	+5.11	+0.98		4463.74	
π EAST OF		10	5.57	5.00			5.29	75°12'		57	24.70	14.08	-19.37		4443.39	
66 W		10	4.82	4.01		4.42		107°20'		81	28.44	23.04	-18.62	4424.77		
	66W		7.18	7.00			7.09	79°22'		.18	18.14	-3.27	-10.36		4414.41	
π EAST OF		11	5.16	3.98			4.57	89°21'		1.18	1.13	1.33	-5.90		44188?	
68 W		11	6.93	6.50		6.71		82°11'		43	13.47	5.79	+12.50	4431.37		
(WEST SIDE OF THE RIVER)			4.13	3.00			3.56	81°11'		1.13						
	68W		5.00	4.21			4.61	104°59'		1.21	24.97	+19.73	+15.12		4446.49	
(LINE	68W)	12	5.00	4.21			4.61	104°59'		79	24.97	19.73	+15.12		4446.49	
π SOUTH	OF	12	6.13	5.00		5.56		92°44'		113	4.76	5.38	+0.18	4446.67		Good
1S	1S		4.84	4.70			4.77	95°38'		.14	9.77	+1.37	-3.40	~~8.42~~	4443.27	
	2S		4.88	4.00			4.44	88°05'		.88	3.34	-2.94	-7.38		4439.29	
π SOUTH	π 3S	13	6.81	5.00			5.90	88°00'		181	3.49	6.32	-12.22		4434.45	
OF 4S		13	6.55	5.00		5.78		89°19'		155	1.19	1.84	+7.62	4442.07		
	4S		6.43	6.00			6.22	88°10'		.43	3.20	-1.38	-7.60		4434.47	
	5S		6.53	6.00			6.26	88°03'		53	3.40	-1.80	-8.06		4434.01	
	π 6S	14	6.48	5.00			5.74	86°29'		148	6.12	9.06	-14.80		4427.27	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB. No. DATE JUNE 7,76. SURVEY RODMAN INSTRUMENT

Remarks (on TL 40-S)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
WITH RED FLAG GING ON INTER. (39+70-S) OF L60W	60W	1	5.92	4.00		4.96		100° 18'		192	17.59	33.77	-28.81	4232.63	4251.44	(4251.6'P)
	62 ~~59~~W		4.42	3.06			3.71	106° 28'		142						
	60W		2.32	1.68			2.00	72° 34'								
	58W	2	6.67	4.00			5.34	75° 48'		267	23.78	63.49	-68.83		4153.80	
TI WEST EAST OF 56W		2	5.02	3.01		4.02		99° 44'		201	16.66	33.49	-29.47	4124.33		
	56W		4.10	4.00			4.05	82° 47'								
INTER. (59+52S) L-52W			3.65	3.00			3.33	82° 59'			-12.12	-7.88	+4.55			
WEST SIDE OF THE RIVER ⟹			4.08	3.00			3.54	83° 17'								
EAST BANK ⟹			3.39	2.00			2.69	83° 54'								
	54W		6.85	4.74			5.80	88° 13'								
	52W	3	5.65	1.50			3.58	95° 09'		415	8.94	37.10	+33.52		4157.85	
		3	6.29	5.01		5.65		89° 36'		128	0.70	6.90	+6.55	4164.40		
	50W		2.70	2.00			2.35	85° 23'								
	48W		6.91	4.20			5.55	91° 38' 53"								
INTER. (30+65S)	44W		5.63	2.00			3.81	91° 56'			+3.34	+12.12	+8.31			
	46W	4	6.30 8.75	1.59			3.96	92° 23'		471	4.15	19.55	+15.59		4179.09	
		4	5.46	3.01		4.24		86° 31'		245	6.06	14.85	+19.09	4199.08		
	44W		4.45	4.00			4.23	86° 31'			-6.06	-2.73	-6.96			
INTER (49+52S)	36 (ALSO 42W)		5.57	4.00			4.88	92° 07'			+3.69	+5.79	+0.91			
	~~40W~~															
(CAT ROAD)	~~44W~~	5	9.58	6.01			7.80	92° 01'		357	3.52	12.57	+4.77		4203.85	
		5	7.15	3.00		5.05		89° 16'		415	1.28	5.31	+10.36	4214.21		
	38W		6.11	4.00			5.06	88° 01'								
	36W		4.10	4.00			4.05	84° 53'								
		6	5.24	4.06			4.62	90° 43'		124	1.22	1.51	-3.11		4211.10	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 7,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
π EAST OF		6	4.31	3.00		3.66		96°47'		131	11.73	15.37	-11.71	4199.39		
34W	34W		2.65	2.00			2.33	87°23'		65						
INTER. L-28W	L-28W	7	6.56	6.00			6.28	82°18'		56	13.28	7.44	-13.72		4185.67	
(40+15S)	TL 40S		ENDS AT	HERE.												
(L-28W) π SOUTH OF		7	4.39	3.00		3.69		90°50'		139	1.45	2.02	+1.67	4187.34		
41S	41S		4.59	4.00			4.29	84°57'								
	42S		5.41	5.00			5.20	84°01'								
	43S		6.48	5.01			5.74	83°03'								
	44S	8	6.95	4.51			5.74	82°20'		244	13.22	32.26	-38.00		4149.34	
π SOUTH OF 44S		8	4.12	4.00		4.06		93°16'		12	5.69	0.68	+3.38	4152.72		
	45S		4.97	3.99			4.48	79°07'								
	46S	9	7.35	5.37			6.86	88°56'		198	1.86	3.68	-10.04		4142.68	
π SOUTH OF 47S		9	5.23	4.00		4.62		97°13'		123	12.46	15.33	-10.71	4131.97		
	47S		3.32	3.00			3.16	97°25'		32	12.80	+4.10	+0.94			
	48S		7.20	6.78			6.99	73°57'		42	26.57	-11.16	-18.15			
	49S		3.67	2.00			2.84	79°26'		67	18.03	-30.11	-32.95			
	50S		6.60	4.00			5.30	86°06'		260	6.82	-17.73	-23.03			
(INTER. 50+22S)	⟹	10	5.77	3.00			4.39	86°03'		277	6.87	19.09	-23.48		4108.49	
(TL 50S 32+82S)		10	4.67	4.00		4.34		88°48'		67	2.15	1.44	+5.78	4114.27		
(π EAST OF 50+22S)																
OF	END STA. L-28W.		7.03	6.00			6.51	88°03'								
[TL 50S]	32W	11	3.17	3.00			3.09	85°44'		17	7.42	1.26	-4.35		4109.92	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 9, 76. SURVEY 92E OF TL 72S TO M&S ODMAN B. SLAWSON INSTRUMENT M. CHENG.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
TTL 72S)															3408.97	-1.03
π WEST OF	92E	1		1.00		2.49		101°50'			20.07	-20.07	-17.58	3391.39		
94E.	94E			1.15			5.58	70°40'			31.24	-35.93	-41.51			
π EAST OF	96E	2		3.10			5.76	76°			23.47	-72.76	-78.52		3312.87	-1.13
INTER 96E	⇒	2		1.02		2.60		110°50'			33.24	-33.90	-31.30	3281.57		
(INTER.) (71+30S)	L96E			0.30			6.15	109°50'			31.92	+9.58	+3.43		3285.00	
	98E			1.17			5.49	69°30'			32.80	-38.38	-43.87		3237.70	~~-1.86~~
	100E			3.32			5.00	73°0'			27.96	-92.83	-97.83			
	102E	3		5.34			5.27	75°50'			23.73	-126.72	-131.99		3149.18	~~-1.86~~ -1.86
π EAST OF 103E		3		1.60		2.84		102°			20.34	-32.54	-29.76	3119.88		
(INTER) ⇒	104E			0.20			6.13	75°			25.00	-5.00	-11.13			
(70+42S)	106E	4		2.51			2.95	74°40'			25.50	-64.01	-66.96		3052.95	
π EAST OF 107E	⇒	4		1.34		4.72		101°50'			20.07	-26.89	-22.17	3030.73		
WEST ~~SOUTH SIDE~~ OF THE RD.	108E			0.67			5.40	74°			26.50	-17.76	-23.16		3007.57	
EAST OF (NAIL WITH FLAGGING		5		1.42			5.65	74°40'			25.50	-36.21	-41.86		2988.89	
THE RD.		5		2.24		4.96		88°			3.49	+7.82	+12.78			
		6		5.47			3.30	91°40'			2.91	+15.92	+12.62			
		6		3.00		3.72		86°40'			5.80	+17.40	+21.12			
		7		4.60			3.96	95°			8.68	+39.93	+35.97			
		7		2.69		3.55		85°			6.96	+18.72	+22.27			
		8		3.37			4.13	93°20'			5.80	+19.55	+15.42			
		8		1.60		4.82		84°40'			9.25	+14.80	+19.62			
IRON PIN WITH RED FLAGGING (SHORT ONE)	M.B.S.		!	1.82			2.90 5.40	94°			6.96	+12.67	+9.77		3138.46	3136.89 (+1.57)

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

DAVE.

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 1-7-76 SURVEY L-~~120E~~ 112E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3441.25	Elevation	Notes
L-112E	22N	9	—	—			6.06	90°		/	/		-6.06		3435.19	
			—	—			6.06	270°		/	/					
			2.00	4.12		2.92		99°20'		2.12	16.00	-	-.31 ✓	3404.19		
			—	—		2.92		260°40'		/	/					
	21N		4.00	4.93			4.60	99°			+15.45	+14.37	+9.77		3413.96	
	20N		7.00	7.22			7.12	84°30'			9.54	-2.10	-9.22		3394.97	
	19N	10	3.00	4.34			3.56	81°		1.34	15.45	+	-24.26 ✓		3379.93	
			—	—			3.56	279°		/	/					
			0.60	1.70		1.04		96°50'		1.10	11.81 ✓	-	-11.95 ✓	3367.98		
			—	—		1.05		263°10'		/	/					
	18N		—	—			4.21	90°		—	—	—	-4.21		3363.77	
	17N	11	4.00	4.94			4.35	82°20'		.94	13.22 ✓	+	-16.78 ✓		3351.20	
			2.00	4.08		2.78		100°		2.01	17.10 ✓	-	-31.59 ✓	3319.61		
			—	—		2.78		260°		/	/					
	16N		2.00	2.96			2.59	98°20'			14.34	+13.77	+11.18		3330.79	
	15N		—	—			5.69	90°			—	—	-5.69		3313.92 ✓	
	14		4.00	5.09			4.70	80°50'			15.73	-17.15	-21.85		3297.76	
	13	12	2.50	4.62			3.84	81°		2.12	15.45 ✓	+	-36.6 ✓		3283.01	
			—	—			3.86	279°		/	/					
			2.50	3.68		2.98		95°50'		1.18	10.11 ✓	-	-8.95 ✓	3274.06		
			—	—		2.99		264°10'		/	/					
	12		—	—			2.24	90°			—	—	-2.24		3271.82	
	11	13	3.00	3.83			3.36	84°10'		.83	10.11 ✓	+	-11.75 ✓		3262.31	
			—	—			3.36	275°50'		/	/					
			1.00	2.80		1.68		88°30'		1.80	2.62 ✓	+	+6.40 ✓	3268.71		
			—			1.68		271°30'								

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY L-112E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3268.71	Elevation	Notes
	10						7.64	90°				—	-7.64		3261.07	
	9						3.39	90°				—	-3.39		3265.32	
	8	14	4.00	5.22			4.58	91°20'		1.22	2.33	-	-1.74 ~~+1.74~~		~~3270.45~~	(3266.99)
			—	—			4.58	268°40'								
			7.00	8.84		7.97		92°		1.84	3.49	-	+1.55 ~~1.55~~	3268.52 ~~3268.90~~	←	calculation error (.28 ft)
			—	—		7.96		268°								
	7		—	—			4.96	90°				—	-4.96		3263.94	
	6		—	—			5.88	90°				—	-5.88		3263.02	
	5		—	—			7.76	90°				—	-7.76		3261.14	
	4	15	5.60	7.80			6.64	88°40'		2.20	2.33	+	-11.77		3257.13	
			—	—			6.64	271°20'								
			3.00	4.84		3.93		94°20'		1.84	7.53	-	-9.93	3247.20		
			—	—		3.92		265°40'								
	3		3.00	3.84			3.42	94°20'			7.53	+6.33	+2.91		3250.11	
INT. (0x0)			3.00	3.57			3.26	93°40'			6.38	+3.64	+0.38		3247.58	
	2N		—	—			6.72	90°			—	—	-6.72		3240.48	
	1N		3.00	4.19			3.62	83°40'			-10.96	-13.04	-16.66		3230.54	
B.L.O INT.	0	16	2.50	4.75			3.64	84°50'		2.25	8.97	+	-23.81		3223.39	↓
			—	—			3.62	275°10'								
			3.00	5.26		4.34	4	95°20'		2.26	9.25	-	-16.57		↑	
B.L.O	114E		—	—			3.12	90°								
	116E	17	4.00	5.80			4.72	182°10'		1.80	13.50	+	-29.02		calculated	
			4.00	5.78		4.84		98°30'		1.78	14.62	-	-21.18			
	118E		—	—			3.80	90°								
INT.	12E		6.00	8.24			7.32	80°40'		2.24	16.00	+	-43.15		↓	
							7.30	279°20'								

(out) -0.25

DAVIS, C.

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 29-6-76 SURVEY L136E RODMAN L. T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L.165	INT. 60 165 HUB		2.00	2.52		2.30		53°36'		.52	47.82	+24.87	+27.17	2847.55	2820.38	(2820.23 for previous survey)
			—	—		2.30		306°30'		/	/					
	165		—	—			12.32	90°			—	—	-12.32		~~2808.06~~	2835.23
	155	1	4.00	4.76			4.34	97°18'		.76	12.38	-	+5.07		2852.62	
			—	—			4.34	262°50'		/	/					
			2.00	3.95		2.89		86°40'		1.95	5.80	+	+14.20	2866.82		
			—	—		2.90		273°20'		/	/					
	14		3.00	3.90			3.43	84°10'			-10.11	~~-9.10~~ -9.43	~~-12.53~~ -12.86		~~2823.96~~	2854.29
	13		—	—			5.20	90°			—	—	-5.20		2861.62	
	12		—	—			6.70	90°			—	—	-6.70		2860.12	
	11	2	—	—			8.27	90°		/	/		-8.28		~~2858.54~~	
			—	—			8.29	270°		/	/					
			—	—		8.76		90°		/	/		+8.77	2867.31		
			—	—		8.78		270°		/	/					
	10		—	—			7.36	90°			—	—	-7.36		2859.95	
	9						5.40	90°			—	—	-5.40		2861.91	
	8		—	—			3.48	90°			—	—	-3.48		2863.83	
	7		—	—			7.22	90°			—	—	-7.22		2860.09	
	6	3	—	—			5.96	90°		/	/		-5.97		~~2861.34~~	
			—	—			5.98	270°		/	/					
			2.00	3.54		2.76		87°20'		1.54	4.65	+	+9.03	2871.27		
			—	—		2.78		272°40'		/	/					
	5		—	—			6.22	90°			—	—	-6.22		2865.05	
	4		—	—			1.02	90°			—	—	-1.02		2870.25	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 29-6-76 SURVEY L136E RODMAN L.T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
														2871.27		
	3	4	2.00	3.44			2.82	93°40'		1.44	6.38	-	+6.37		2877.64	
			—				2.82	266°20'		/	/					
			3.00	4.28		3.44		82°20'		1.29	13.22	+	+20.49	2898.13		
			—	—		3.45		277°40'		/	/		/			
	2		—	—			7.22	90°			—	—	-7.22		2890.91	
	1		1.00	1.66			1.38	95°					~~+13.58~~		~~2906.81~~	2902.48
B.L.O INT.	0		4.00	5.79			5.10	97°50'		1.79	13.50	-	+19.07		2917.20	2917.20
new nail.			—	1			5.11	262°10'		/	/			( )		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 29-6-76 SURVEY L-14AE RODMAN L.T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.O INT.	0		—	—		10.43		90°		—	—	—	10.43	2766.84	2756.41	(2756.60 Previous Survey)
			—	—		10.44		270°			—	—	+10.43		~~2777.27~~	
	1S		—	—			6.58	90°			—	—	-6.58		2760.26	
	2S		—	—			4.74	90°			—	—	-4.74		2762.10	
	3S		—	—			0.20	90°			—	—	-0.20		2766.64	
	4S	1	1.00	3.00			2.19	93°20'		200	5.80	11.60	9.41		~~2776.25~~	
			—	—			2.21	266°40'								
			3.00	4.42		3.93		85°		142	8.68	12.33	16.21	2792.51		
			—	—		3.94		275°								
	5		3.00	3.45			3.26	81°30'			-14.62	-6.58	-9.84		~~2782.67~~	
	6		3.00	3.49			3.28	93°			+5.23	+2.56	-0.72		2791.79	
	7	2	2.00	3.44			2.86	95°		144	8.68	12.50	9.64		~~2802.15~~	
			—	—			2.88	265°								
			5.00	6.95		6.01		90°50'		195	-1.45	-2.83	3.18	2805.33		
			—	—		6.03		269°10'								
	8		2.00	2.86			2.44	91°			+1.74	+1.50	-0.94		2804.39	
	9		—	—			5.1	90°			—	—	-5.10		2800.23	
	10	3	~~8.22~~	—			8.22	90°		—	—	—	-8.22		2797.11	
			—	—			8.23	270°								
			2.00	3.26		2.54		94°10'		121	-7.45	-9.14	-4.60	2790.51		
			—	—		2.56		265°50'								
	11		—	—			2.63	90°			—	—	-2.63		2781.88	
	12	4	4.00	4.76			4.47	83°20'		76	-11.53	-8.76	-13.23		2777.28	
	13	4	2.00	3.98			3.30	84°		108	-10.40	-20.59	-23.89		~~2766.62~~	
			—	—			3.32	276°								

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 29-6-76 SURVEY L-144E RODMAN L.T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
			1.00	1.44		1.24		94°		44	-6.96	-3.06	-1.82	2764.80		
						1.24		2.66								
offsets 14+15 only 50 apart	14		2.00	2.84			2.38	70°10'			-31.92	-26.81	-29.19		2735.61	
	15	5	1.00	2.28			1.58	72°10'		128	-29.13	-37.31	38.89		2725.91	
							1.60	287°50'								
			2.00	3.34		2.76		95°30'		134	-9.54	-12.78	-10.02	2715.89		
						2.77		264°30'								
two station 16 new nail	16						0.92	90°			—	—	-0.92		2714.97	
old nail	~~16~~ 17						3.02	90°			—	—	-3.02		2712.81	
(new nail)	17		2.00	2.78			2.52	74°			-26.52	-20.67	-23.19		2692.70	
T.L.165 INT. [illegible]			1.00	1.965			1.39	74°18		95	-26.25	-24.94	-26.33		2689.52	(2689.59 previous survey)
old nail.							1.39	285°50'			-26.25				—	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 29-6-76 SURVEY L-128E RODMAN L.T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
INT. B.L.O	0		2.00	3.87		2.73		91°		1.87	1.74	-	- 0.52	3008.52	3009.04	
						2.74		269°								
	1S.						3.34	90°			-	-	- 3.34		3005.18	
	2S						5.44	90°			-	-	- 5.44		3003.08	
	3S.		3.00	4.10			3.57	84°30'			- 9.54	-10.49	-14.06		2994.46	
	4	1	3.00	4.98			3.97	85°20'		1.98	8.11	+	- 20.03		2988.49	
							3.98	274°40'								
			3.00	4.84		4.02		93°20'		1.84	5.80	-	- 6.65	2981.84		
						4.03		266°40'								
	5		3.00	3.74			3.40	92°40'			+ 4.65	+3.44	+ 0.04		2981.88	
	6						7.78	90°			-	-	- 7.78		2974.06	
	7		4.00	5.17			4.72	85°50'			- 7.25	- 8.48	- 13.20		2968.64	
	8	2	3.00	5.18			4.24	85°50'		2.18	7.25	+	- 20.05		2961.79	
							4.25	274°10'								
			3.00	5.00		4.00		94°50'		2.00	8.40	-	- 12.79	2949.00		
						4.02		265°10'								
	9.		2.00	2.88			2.36	92°50'			+ 4.94	+ 4.35	+ 1.99		2950.99	
	10						6.27	90°			-	-	- 6.27		2942.73	
	11		2.00	3.10			2.48	83°35'			- 11.25	- 2.38	- 14.86		2934.15	
	12	3	3.00	5.08			3.79	85°		2.08	8.68	+	- 21.84		2927.16	
							3.80	275°								
			2.00	4.11		2.80		94°30'		2.11	7.82	-	- 13.69	2913.47		
						2.82		265°30'								
	13		4.00	5.03			4.54	94°			+ 6.96	+ 7.17	+ 2.63		2916.10	
	14						5.46	90°			-	-	- 5.46		2908.01	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 29-6-76 SURVEY L-12BE RODMAN L. T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2913.47	Elevation	Notes
T.L. IGS	15		4.00	4.00			4.52	85°0'			-8.40	-7.56	-12.08		2901.39	
INT. old mul.	16		4.80	6.78			5.56	85°30'		1.98	7.82	+	-21.04		2892.43	
							5.57	274°30'								(2892.22 previous survey)

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 1-7-76 SURVEY L-120E RODMAN C.C. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	0		3.00	5.32		4.00		80°50'		2.32	15.73	+ 36.49	+40.49		3113.52	
			—	—		4.00		279°10'								
	1N		2.00	3.28			2.49	80°30'								
	2		4.00	4.36			4.12	81°10'								
	3		3.00	3.62			3.25	96°10'								
	4	1	5.00	6.72			5.90	96°20'		1.72	10.96	−	+12.95			
			—	—			5.89	263°40'								
			—	—		16.08		90°				−	+16.08			
			—	—		16.07		270°								
	5		4.00	5.36			4.68	87°10'								
	6		—	—			5.36	90°								
	7		—	—			2.96	90°								
	8	2	5.00	6.70			5.96	91°		1.70	1.74	+2.96	+3.00			
			—	—			5.96	269°								
			—	—		2.94		90°				−	+2.94			
			—	—		2.95		270°				−				
	9		—	—			5.82	90°								
	10		—	—			6.94	90°								
	11		—	—			2.46	90°								
	12	3	2.00	3.58			2.75	93°		1.58	5.23	+8.26	+5.51			
			—	—			2.76	267°								
			2.00	4.14		3.40		86°		2.14	6.96	+14.89	+18.29			
			—	—		3.41		274°								
	13		6.00	7.06			6.46	86°40'								
	14						5.06	90°								

Calculated (P. G. 15-16)

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 1-7-76 SURVEY L-120E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	15		1·00	1·90			1·38	92°								
	16	4	3·00	~~4·92~~ 4·93			3·93	96°10'		1·92	10·68	20·51	+16·58			
			—	—			3·93	263°50'		/	/					
			2·00	4·20		3·34		82°50'		2·21	12·38	+27·36	+30·71			
			—	—		3·36		277°10'		/	/					
	17		3·00	4·23			3·60	82°40'								
	181		—	—			6·58	90°								
	19		1·00	1·84			1·42	95°10'								
	20	5	3·00	4·80			3·73	97°10'		1·80	12·38	+22·28	+18·54			
			—	—			3·73	262°50'		/	/					
			4·00	6·15		4·93		82°40'		2·15	12·66	+27·22	+32·15			
			—	—		4·92		277°20'		/	/					
	21		3·20	4·26			3·37	82°30'								
	22		—	—			5·72	90°								
B.L.O INT.	22+66	6	3·00	3·62			~~3·26~~ 3·62	94°30'		0·62	7·82	+4·85	+1·59		3306.35	
			—	—			3·26	265°30'		/	/					
			2·00	3·12		2·70		79°20'		1·12	18·19	+	+23·07			
T.L 22N	120		4·00	4·50			4·23	79°10'								
	198E	7	1·00	2·47			1·86	90°30'		1·47	16·28	-	+22·07			
			5·00	7·16		6·13		80°30'		2·15	15·73	+	+39·95			
	196E		—	—			5·69	90°								
1	114E	8	4·00	5·86			5·14	97°50'		1·86	13·50	-	+10·97			
			1·00	2·62		1·94		80°		1·62	17·10	+	+20·64			3441.25'
			—	—		1·94		280°		/	/					
L.1 12E. INT.	112+12						4·62	90°				-	-4·62		3436.63	

Calculated

Calculated

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MIKE

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 22, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
(TL. 20S)																
(L-8W-20S)	8W	1		1.94		3.01		270°10'			0.29	+0.56	+3.57	3873.92	3870.35	
NO NAIL		1F		1.94		3.02		89°50'			0.29	+0.56	+3.58			
NO NAIL	6W			/			4.94	90°/			—	—	-4.94		3868.98	
NO NAIL	4W	2		2.06			3.12	273°30'			6.09	-12.55	-15.67		3858.25	
		2F		2.05			3.13	86°30'			6.09	-12.48	-15.61			
		2		/		10.12		270°/			/	/	+10.12	3868.37		
		2F		/		10.13		90°/			/	/	+10.13			
NO NAIL	2W						5.31	90°/			—	—	-5.31		3863.06	USED LOWER FIGURES
(INTER) →	0+00	3		2.02			4.07	280°50'			18.46	-37.29	-41.36		3827.01	
(20+12S	L-0)	3F		2.01			4.09	79°10'			18.46	-37.10	-41.19		3827.00	(.01)
		3		1.20		5.62		262°40'			12.66	-15.19	-9.57	3817.45		
		3F		1.20		5.63		97°20'			12.66	-15.19	-9.56			
(INTER) L60E 9+16N)	NO NAIL			1.23			7.61	98°50'			-15.17	-18.66	-26.27		3791.19	
NO NAIL (L 0+00)	21S			0.26			4.66	98°40'			-14.90	+3.87	-10.79		3816.66	
NO NAIL	22S			0.76			5.37	82°30'			-12.94	-9.83	-15.20		3802.25	
NO NAIL	23S	4		1.75			8.81	274°20'			7.53	-13.18	-21.99		3795.45	
		4F		1.75			8.82	85°40'			7.53	-13.18	-22.00			
		4		1.39		4.65		265°30'			7.82	-10.87	-6.22	3789.27		
		4F		1.38		4.65		94°30'			7.82	-10.79	-6.14			
NO NAIL	24S			0.40			3.18	92°/			+3.49	+1.40	-1.78		3787.49	
NO NAIL	25S			0.58			3.28	85°50'			-7.25	-4.21	-7.49		3781.78	
END OF LO) NO NAIL	26S			1.55			3.76	87°40'			-4.07	-6.31	-10.07		3779.20	
		5		1.41			3.68	94°/			6.96	+9.81	+6.13		3795.41	
		5F		1.41			3.67	266°/			6.96	+9.81	+6.14			
		5		1.83		4.80		276°/			10.40	+19.03	+23.83	3819.20		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 22, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
~(L 0 TOO)~																
		5F		1.82		4.82		84°			10.40	+18.93	+23.75	3819.10		
		6		~~1.08~~ 1.08			3.56	264°			10.40	+11.23	+7.67		3826.92	
~(TL 20S)~		6F		1.09			3.56	96°			10.40	+11.34	+7.78			TIE - (.09)
(INTER 20+12.5)	0+60	6		2.09		5.07		261°20'			14.90	-31.14	-26.07	3801.02	3827.01	
		6F		2.08		5.08		98°40'			14.90	-30.99	-25.91			
	2E			/			2.06	90°			—	—	-2.06		3798.96	
(INTER) ~~NONE~~ (TL-ION 63+9E) ~~4E~~		7		1.81			5.11	278°			13.78	-24.94	-30.05		3770.96	
(L64E 9+59N)		7F		1.81			5.12	82°			13.78	-24.94	-30.06			
		7		1.77		4.93		266°56'			5.52	-9.77	-4.84	3766.12		
(64N - TL.10) ~~4~~		7F		1.77		4.94		93°10'			5.52	-9.77	-4.83			
BY ITS SIDE	4E			1.69			5.07	93°10'			+5.52	+9.33	+4.26		3770.38	
	~~6E~~ 2E			/			5.63	90°			—	—	-5.63		3760.49	
DAVID TOOK NO NAIL →	8+19E → 8E →	8		/			4.61	270°			/	/	-4.61		3761.50	3761.53 (.03)
THE NAIL OUT AND PUT IT	(INTER) →	8F		/			4.62	90°			/	/	-4.62			
IN A PLACE HE THOUGHT IS	(L8E 20+45)	8		/		6.07		270°			/	/	+6.07	3767.57		
SOLID.		8F		/		6.08		90°			/	/	+6.08			
INTER (T.L ION 68E)	(67+86) L68E →			/			6.27	90°			—	—	-6.27		3761.30	
~(L 8E)~ NO NAIL	21S			/			5.89	90°			—	—	-5.89		3761.68	
NO NAIL	22S			/			5.13	90°			—	—	-5.13		3762.44	
NO NAIL	23S			0.96			2.40	91°20'			+2.33	+2.24	-0.16		3767.41	
NO NAIL	24S	9		1.97			3.28	267°			5.23	+10.30	+7.02		3774.58	
		9F		1.97			~~3.30~~ 3.31	93°			5.23	+10.30	+7.00			
		9		2.65		3.78		273°40'			6.38	+13.08	+16.86	3791.42		
		9F		2.04		3.80		86°26'			6.38	+13.02	+16.82			
NO NAIL	25S						9.66	90°			—	—	-9.66		3781.76	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 22, 76. SURVEY RODMAN INSTRUMENT

Remarks ~(L & E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3791.42	Elevation	Notes
NO NAIL	26S			/			~~5.14~~ 5.18	90° /			—	—	-5.14		3786.28	
NO NAIL	27S			0.94			3.52	93°40'			+6.38	+6.00	+6.38		3793.90	
NO NAIL	28S	10		1.92			3.22	266°10'			6.67	+12.81	+9.59		~~3800.97~~	
		10F		~~2~~ 1.91			3.23	93°50'			6.67	+12.74	+9.51			
		10		1.67		4.01		275°10'			8.97	+14.98	+18.99	3819.92		
		10F		1.66		4.03		84°50'			8.97	+14.89	+18.92			
NO NAIL	29S			0.69			1.29	79°30'			-17.92	-12.36	-13.65		3806.27	
NO NAIL	30S			/			1.54	90° /			—	—	-1.54		3818.38	
NO NAIL	31S	11		1.33			3.70	264°40'			9.25	+12.30	+8.60		~~3828.47~~	
~~———~~	WE	HF RUN	OUT	1.32 OF	NAILS		3.71	95°20'			~~9.25~~	+12.21	+8.50			
		11		2.03		2.92		272°50'			4.94	+10.03	+12.95	3841.42		
		11F		2.03		2.93		87°10'			4.94	+10.03	+12.96			
NO NAIL	32S			1.05			2.53	86°40'			-5.80	-6.09	-8.62		3832.80	
NO NAIL	33S			/			5.12	90° /			—	—	-5.12		3836.30	
NO NAIL	34S			0.96			2.46	94°40'			+8.11	+7.79	+5.33		3846.75	
(END OF THE LINE) NO NAIL	35S	12		1.92			~~5.02~~ 5.02	95°10'			+8.97	+17.20	+14.20		3853.62	
NORTH OF THE CAT ROAD.		~~12F~~		~~1.92~~			~~5.02~~	~~84°50'~~								
		12		1.15			4.65	272° /			3.49	-4.01	-8.66		~~3832.76~~	
		12F		1.15			4.65	88°			3.49	-4.01	-8.66			
		12		~~2.14~~ 2.05		6.05	~~6~~	265°10'			8.40	-17.98	-11.93	3820.83		
		12F		2.14		6.07		94°50'			8.40	-17.98	-11.93			
		13		1.72			4.08	275°10'			8.97	-15.43	-19.51		~~3801.32~~	
		13F		1.72			4.09	84°50'			8.97	-15.43	-19.52			
		13		2.09		3.04		266° —			6.96	-14.55	-11.51	3789.83		
		13F		2.09		3.07		94°			6.96	-14.55	-11.48			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 22, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
(L 8E)		14		1.91			6.08	272° 55'			4.94	-9.44	-15.52		3774.30	
		14F		1.91			6.10 ~~6.09~~	87° 10'			4.94	-9.44	-15.54			
		14		1.57		3.74		266° 20'			6.38	-10.02	-6.28	3767.99		
		14F		1.58		3.75		93° 40'			6.38	-10.08	-6.34			
(INTER) (L8E 20+45S) →		15		1.96			3.24	271°			1.74	-3.41	-6.65		3761.50	3761.33 (.17)
		15F		1.96			3.26	89°			1.74	-3.41	-6.67			
(TL 20S)		15		2.05		6.25		273° 40'			6.38	+13.08	+19.33	3780.81		
		15F		2.04		6.27		86° 20'			6.38	+13.02	+19.29			
	10E			/			5.10	90°			—	—	-5.10		3775.71	
	12E	16		2.00			6.76	260°			17.10	+34.20	+27.44		~~3809.24~~	
		16F		2.00			6.78	100°			17.10	+34.20	+27.42			
		16		2.17		6.40		278° 40'			14.90	+32.33	+38.73	3846.98		
		16F		2.17		6.43		81° 20'			14.90	+32.33	+38.76			
	14E			8.15			4.07	78° 10'			-20.07	-3.01	-7.08		3889.90	
(NOT A INTER.)	16E	17		1.84			5.15 ~~5.16~~	263° 10'			11.81	+21.73	+16.58		~~3863.54~~	NOT INTERSECTION
* (INTER 16 16+03E) *		17F		1.84			5.18	96° 50'			11.81	+21.73	+16.55			

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 23, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
(L. 16E)															3863.54	
(T.L. 20S 16E) →		1		~~2.15~~ 2.14		4.38		273°36'			6.09	+13.03	+17.41	~~3880.95~~		
		1F		2.14		4.39		86°30'			6.09	+13.03	+17.42			
(INTER.) (19+93) →				2.13			6.21	87°10'			-4.94	-10.52	-16.73		3864.22	
NO NAIL	21S			1.07			2.58	85°50'			-7.25	-7.76	-10.34		3870.61	
NO NAIL	22S			/			4.97	90°/			—	—	-4.97		3875.98	
NO NAIL	23S			0.93			3.45	93°10'			+5.52	+5.13.	+1.68		3882.63	
NO NAIL	24S			1.91			4.70	93°30'			+6.09	+11.63	+6.93		3887.88	
(END OF THE LINE) NO NAIL	25S			2.91			6.36	93°/			+5.23	+15.22	+8.86		3889.81	
		2		0.93			3.39	273°50'			6.67	-6.20	-9.59		~~3871.36~~	
		~~2F~~		~~0.93~~			~~3.39~~	~~86°10'~~			6.67	-6.20	-9.59			
		2		0.46		4.24		267°20'			4.65	-2.14	+2.10	~~3873.46~~		
		2F		0.46		4.25		92°40			4.65	-2.14	+2.11			
(T.L. 20S. 16E) →		3		0.74		/	2.33	275°58'			10.11	-7.48	-9.81		~~3863.65~~	3863.54 (.11)
		3F		0.74			2.34	84°10'			10.11	-7.48	-9.82			
NOTE:- STN. 20S OF L16E IS 6.5' AWAY.																
	WE DIDN'T GET A SHOT TO IT.															
	(NO NAIL).															

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 23,76. SURVEY RODMAN INSTRUMENT

Remarks ~(L32E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	20S	1		1.69		4.03		270°40'			1.16	+1.96	+5.99	3954.58	3948.58	
		1F		1.69		4.04		89°20'			1.16	+1.96	+6.00			
(INTER) (TL20S-32E)	20S			1.33			2.45	88°30'			2.62	-3.48	-5.93		3948.65	3948.61. (0.04)
	19S			0.69			3.40	87°40'			-4.07	-2.81	-6.21		3948.37	
	18S			—			4.34	90° —			—	—	-4.34		3950.24	
	17S	2		—			6.98	270° —			—	—	-6.98		3947.59	
		2F		—			6.99	90° —			—	—	-6.99			
		2		2.18		4.84		266°40'			5.80	-12.64	-7.80	3939.76		
		2F		2.19		4.84		93°20'			5.80	-12.70	-7.86			
	16S			→ 1.14 ~~3.15~~ 3.14			3.54	93°20'			+5.80	+6.61	+3.07		3942.83	
could be 1.14 instead of 3.14	15S			—			3.73	90° —			—	—	-3.73		3936.03	
	14S			0.88			3.49	85°50'			-7.25	-6.38	-9.87		3929.89	
	13S	3		1.90			3.93	273°20'			5.80	-11.02	-14.95		3924.80	
		3F		1.90			3.94	86°40'			5.80	-11.02	-14.96			
		3		2.39		5.19 ~~5.29~~		268°50'			2.04	-4.88	+0.31	3925.12		
		3F		2.39		5.20		91°10'			2.04	-4.88	+0.32			
	12S			1.35			2.82	89°50'			-0.29	-0.39	-3.21		3921.91	
	11S			—			4.60	90° —			—	—	-4.60		3920.52	
	10S			0.64			4.28	87°40'			-4.07	-2.60	-6.88		3918.24	
	9S	4		1.70			4.89	272°20'			4.07	-6.92	-11.81		3913.30	
		4F		1.70			4.90	87°40'			4.07	-6.92	-11.82			
		4		2.16		2.91		268°10'			3.20	-6.91	-4.00	3909.31		
		4F		2.16		2.93		91°50'			3.20	-6.91	-3.98			
	8S			1.18			2.58	91°20'			+2.33	+2.75	+0.17		3909.48	
	7S			—			2.57	90° —			—	—	-2.57		3906.74	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 23, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L 32E)~														3909.31		
	6S	~~5~~		1.14			2.59	82°58'			-12.38	+14.11	-16.70		3892.61	
	5S	5		2.18			3.23	274°30'			7.82	-17.05	-20.28		~~3889.03~~	
		5F		2.18			3.24	85°30'			7.82	-17.05	-20.29			
	X	5#		1.72		5.00		268°20'			2.91	-5.01	-0.01	3889.03		
		5F		1.72		5.01		91°40'			2.91	-5.01	/			
	4S			/			2.39	90°/			—	—	-2.39		3886.64	
	3S			/			4.22	90°/			—	—	-4.22		3884.81	
	2S	6		/			4.98	270°/			/	/	-4.98		~~3884.03~~	
		6F		/			~~5.02~~ 5.01	90°/			/	/	-5.01			
		6		0.94		2.38		274°10'			7.25	+6.82	+9.20	3893.23		
		6F		10.94		2.38		85°50'			~~7.25~~	~~+6.82~~	~~+9.20~~			
	1S			/			6.04	90°/			—	—	-6.04		3887.19	
(INTER.) B →	6+00	7		1.09			1.56	275°50'			10.11	-11.02	-12.58		~~3880.65~~	
		7F		1.09			1.56	84°10'			10.11	-11.02	-12.58			

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 23, 76. SURVEY RODMAN INSTRUMENT

Remarks (~L 40E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
(NOT A INTER) B →	40E	1		0.83		5.41		270°50'			1.45	+ 1.20	+6.61	3915.83	3909.22	
		1F		0.83		5.41		89°10'			1.45	+ 1.20	+6.61			
	1S			—			4.24	90°—			—	—	-4.24		3911.59	
	2S	2		1.07			3.58	268°—			3.49	+ 3.73	+0.15		3916.00	
		2F		1.08			3.58	92°—			3.49	+ 3.77	+0.19			
		2		2.12		8.95		270°50'			1.45	+ 3.07	+12.02	3928.03		
		2F		2.12		8.97		89°10'			1.45	+ 3.07	+12.04			
	3S			—			4.78	90°—			—	—	-4.78		3923.25	
	4S			—			3.74	90°—			—	—	-3.74		3924.29	
	5S			—			6.44	90°—			—	—	-6.44		3921.59	
	6S	3		—			6.53	90°—			—	—	-6.53		3921.50	
		3F		—			6.54 6.55	270°—			—	—	-6.54			
		3		1.77		3.78		271°40'			2.91	+ 5.15	+8.93	3930.43		
		3F		1.77		3.79		88°20'			2.91	+ 5.15	+8.94			
	7S			0.81			2.31	85°50'			-7.25	-6.87	-8.18		3922.25	
	8S			—			4.94	90°—			—	—	-4.94		3925.49	
	9S			—			4.80	90°—			—	—	-4.80		3925.63	
	10S	4		—			3.07	90°—			—	—	-3.07		3927.36	
		4F		—			3.06	270°—			—	—	-3.06			
		4		1.93		2.93 2.94		272°40'			4.65	+ 8.97	+11.90	3939.25		
		4F		1.92		2.95		87°20'			4.65	+ 8.93	+11.88			
	11S			0.92			2.37	84°10'			-10.11	-9.30	-11.67		3927.58	
	12S			—			3.93	90°—			—	—	-3.93		3935.32	
	13S			—			2.07	90°—			—	—	-2.07		3937.18	
	14S	5		—			1.92	90°—			—	—	-1.92		3937.34	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 23,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~~(L 40E)~~		5F		/			1.91	270° /			/	/	-1.91		3937.34	
		5		2.09		6.98		270° 30'			0.87	+1.82	+8.80	~~3946.14~~		
		5F		2.09		6.99		89° 30'			0.87	+1.82	+8.81			
	15S			/			3.73	90° /			—	—	-3.73		3942.41	
	16S			/			4.72	90° /			—	—	-4.72		3941.42	
	17S			/			~~6.04~~ 6.03	90° /			—	—	-6.04		3940.10	
	18S	6		/			~~5.92~~ 5.91	90° /			/	/	-5.92		3940.23	
	~~19~~	6F		/			5.91	270° /			/	/	-5.91			
		6		/		3.34	/	270° /			/	/	+3.34	3943.57		
		6F		/		3.34		90° /			/	/	+3.34			
	19S			/			5.05	90° /			—	—	-5.05		3938.52	
(TL 20S 40E) INTER	20S	7		/			6.50	90° /			/	/	-6.50		3937.07	3937.48 (.41)
		7F		/			6.50	270° /			/	/	-6.50			

MIKE.

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 24, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
(L112E)															2809.01	
END OF THE LINE	72S	1		—		1.20		270° —			—	—	+1.20	2810.24		
		1F		—		1.20		90° —			—	—	+1.20			
	71S ~~73S~~			—			8.85 ~~8.84~~	90° —			—	—	-8.85		2801.39	
(INTER.)	70+52S			—			2.62	90° —			—	—	-2.62		2807.62	
	70S			0.70			2.32	102° 20' ~~102° 20'~~			+20.87	+14.61	+12.29		2795.33	
		2		1.48			5.61	105° 40'			26.00	+38.48	+32.87		2843.21	
		2F		1.49			5.61	254° 20'			26.00	+38.74	+33.13			
		2		~~1.75~~ ~~0.87~~ 1.73		15.99		89° 30'			0.87	+1.51	+17.50	2860.71		
		2F		1.73		16.00		270° 30'			0.87	+1.51	+17.51			
	69S			—			10.67	90° —			—	—	-10.67		2850.04	
	68S			—			7.97	90° —			—	—	-7.97		2852.74	
	67S			0.82			4.48	86° 50'			-5.52	-4.53	-9.01		2851.70	
	66S	3		1.77			6.22	269° 20'			1.16	+2.05	-4.17		2856.55	
		3F		1.77			6.20	90° 40'			1.16	+2.05	-4.15			
		3		1.72		~~9.73~~ 9.72		279° 10'			15.73	+27.06	+36.79	2893.26		
		3F		1.71		9.72		80° 50'			15.73	+26.90	+36.62			
	65S			0.66			3.41	81° —			-15.45	-10.20	-13.61		2879.65	
	~~64S~~ ~~66S~~			0.38			2.21	98° 20'			+14.34	+5.45	+3.24		2896.50	
	~~63S~~ ~~65S~~			1.42			1.26	106° 40'			+27.48	+39.02	+37.76		2931.02	
		4		1.77			3.86	107° 20'			28.44	+50.34	+46.48		2939.59	
		4F		1.76			3.87	252° 40'			28.44	+50.05	+46.18			
		4		1.76		11.49		269° 10'			1.45	-2.55	+8.94	2948.53		
		4F		1.76		11.48		~~90° 50'~~ 90° 50'			1.45	-2.55	+8.93			
	~~62S~~ ~~64S~~			—			~~3.79~~ 5.80	90° —			—	—	-3.80		2944.73	
	61S			—			4.29	90° —			—	—	-4.29		2944.24	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 24, 76 SURVEY RODMAN INSTRUMENT

Remarks ~(L 112E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2948.53	Elevation	Notes
	60S	5		/			2.77	90° /			/	/	-2.77		2945.75	
		5F		/			2.78	270° /			/	/	-2.78			
		5		1.75 ~~1.76~~		2.98		264° /			10.40	-18.20	-15.22	2930.48		
		5F		1.76		2.97		96° /			10.40	-18.30	-15.33			
	59S			/			8.69	90° /			—	—	-8.69		2921.79	
	58S			/			5.33	90° /			—	—	-5.33		2925.15	
	57S			/			2.98	90° /			—	—	-2.98		2927.50	
	56S	6		2.25			4.19	269° /			1.74	+3.92	-0.27		2930.22	
		6F		2.26			4.18	~~89~~ 91° /			1.74	+3.93	-0.25			
		6		1.52 ~~1.53~~		6.59		267°30'			4.36	-6.63	-0.04	2930.18		
		6F		1.52		6.59		92°30'			4.36	-6.63	-0.04			
	55S			0.52			2.27	91°50'			+3.20	+1.66	+0.61		2930.79	
	54S			0.47 ~~0.48~~			2.20	84°40'			-9.25	-4.35	-6.55		2923.63	
	53S			1.47			5.88	89°30'			-0.87	-1.28	-6.75		2923.43	
		7		1.83			4.67	91°40'			2.91	+5.33	+0.66		2930.82	
		7F		1.82			4.68	268°20'			2.91	+5.30	+0.62			
		7		2.09		2.26		269°20'			1.16	-2.42	-0.16	2930.66		
		7F		2.09		2.25		90°40'			1.16	-2.42	-0.17			
NEW NAIL	52S			1.16			6.55	82°30'			-12.94	-15.01	-21.56		2909.10	
OLD NAIL (7.5' AWAY) (NO STICK)				1.10			4.40 ~~4.39~~	80°30'			-16.28	-17.91	-22.31		2908.35	2907.52 Al.
~~NO NAILS ALONG WITH THE STA FROM HERE ON.~~		8		1.37			4.50	278°40'			14.90	-20.41	-24.91		2905.76	
(WE FOUND THE OLD NAILS)		8F		1.37			4.50	81°20'			14.90	-20.41	-24.91			
		8		~~6.76~~		6.76		270° /			/	/	+6.76	2912.52		
		8F				6.76		90° /			/	/	+6.76			
	50S					~~6.78~~	6.78	90° /			—	—	-6.78		2905.74	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 24,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 2912.52	Elevation	Notes
~(L112E)~																
	49S						6.11	90°								
	47S	9		1.83			9.79	266°20'			6.38	+11.68	+1.89		2914.41	
		9F		1.84			9.78	93°40'			6.38	+11.74	+1.96			
		9		1.36 1.35		6.28		272°30'			4.36	+5.93	+12.21	2926.65		
		9F		1.36		6.28		87°30'			4.36	+5.93	+12.21			
		10		2.10 ~~2.09~~			2.87	265°50'			7.25	+15.26	+12.39		2939.02	
		10F		2.10			2.87 ~~2.88~~	94°10'			7.25	+15.23	+12.36			
		10		0.99		4.49		275°40'			9.83	+9.73	+14.22	2953.24		
		10F		0.99		4.49		84°20'			9.83	+9.73	+14.22			
	40S	11		1.61			6.74	267°30'			4.36	+7.02	+0.28		2953.5~	(2953.81)
		11F		1.61			6.74	92°30'			4.36	+7.02	+0.280			
		11		1.60		5.12		279°			15.45	+24.72	+29.84	2983.35		
		11F		1.60		5.11		81°			15.45	+24.72	+29.83			
(INTER) (L49S) (L112E 40S OLD WRITING) →	39S			0.58			6.31	81°20'			14.90	-8.64	-14.95		2968.40	P.-M-37
	38S	12		0.46			2.32	266°			6.96	+3.20	+0.88		2969.28	
		12F		0.46			2.32	94°			6.96	+3.20	+0.88		2969.28	
~(L104E)~																
	38S	1		1.51		7.17		259°50'			17.37	-26.23	-19.06	3138.22	3157.46	
		1F		1.53		7.16		100°10'			17.37	-26.58	-19.42			
(INTER.) (NEW NAIL) (BL40S) →	40S			0.56			6.33	80°40'			-16.00	-8.96	-15.29		3122.93	3122.35' .58
	41S	2		1.55			5.80	84°10'			10.11	-15.67	-21.47		3116.74	3115.91 .83.
		2F		1.55			5.82	275°50'			10.11	-15.67	-21.49			
		2		0.95		3.51		266°40'			5.80	-5.51	-2.00	3114.74		
		2F		0.95		3.50		93°20'			5.80	-5.51	-2.01			
(INTER) (OLD NAIL) (BL40S)	40S			1.92			1.71	93°			+5.23	+10.04	+8.33		3123.07	3122.35' .72.

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 24, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
(L104E)																
	44S	3		2.09		7	7.18	92°			3.49	+7.29	+0.11		3114.84	
		3F		~~7~~ 2.09			7.19	268°			3.49	+7.29	+0.10			
		3		1.79		5.32		269°			1.74	−3.11	+2.21	3117.04		
		3F		1.79		5.30		91°			1.74	−3.11	+2.19			
		4		6.81			2.63	270°			—	—	−2.63		3114.42	
		4F		—			2.62	90°			—	—	−2.62			
		4		1.50		6.79	~~7~~	278°10'			14.06	+21.09	+27.87	3142.37		
		4F		1.51		~~6.79~~ 6.78		81°50'			14.06	+21.23	+28.02			
	M.B.S.			—			4.71	90°			—	—	−4.71		3137.66	3136.89
		5		1.97			~~6.18~~ 6.19	264°30'			9.54	+18.79	+12.60		3154.91	
		5F		1.97			6.18	95°30'			9.54	+18.79	+12.61			
		5		1.62		4.58		272°50'			4.94	+8.00	+12.58	3167.54		
		5F		1.62		4.58		87°10'			4.94	+8.00	+12.58			
(OLD NAIL)	52S			0.34			~~4.34~~ 4.20	82°10'			−13.50	−4.89	−8.79		3158.75	
(NEW NAIL)	53S	6		~~1.76~~ 1.75			2.83	266°20'			6.38	+11.17	+8.34		3175.88	
(SOUTH OF THE CAT ROAD)		6F		1.75			2.83	93°40'			6.38	+11.17	+8.34			
		6		1.78		4.60		269°			1.74	−3.10	+1.50	3177.39		
		6F		1.78		4.59		91°			1.74	−3.10	+1.49			
	54S			—			2.81	90°			—	—	−2.81		3174.58	
	55S			—			3.97	90°			—	—	−3.97		3173.42	
(NORTH OF THE CAT ROAD)	56S			0.95			4.59	85°50'			−7.25	−6.89	−11.48		3165.91	
	~~57S~~	7		1.41			6.60	85°56'			7.25	−10.22	−16.82		3160.57	
		7F		1.41			~~6.61~~ 6.60	274°10'			7.25	−10.22	−16.82			
		7		0.77		1.37		255°10'			24.75	−19.06	−17.69	3142.88		
		7F		0.77		1.37		104°50'			24.75	−19.06	−17.69			

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 24, 76. SURVEY RODMAN INSTRUMENT

Remarks ~(L 104E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3142.88	Elevation	Notes
(SOUTH OF THE CAT RD.)	57S			/			3.00	90° /			—	—	-3.00		3139.88	
	58S			0.81			4.46	92°20'			+4.07	+3.30	-1.16		3141.72	
	59S	8		2.32			6.53	93° /			5.23	+12.13	+5.60		~~3148.48~~	
		8F		2.32			6.53	267° /			5.23	+12.13	+5.60			
		8		/		4.52		270° /			/	/	+4.52	3153.01		
		8F		/		4.54		90° /			/	/	+4.54			
	60S			/			5.42	90° /			—	—	-5.42		3147.59	
	61S			/			4.49	90° /			—	—	-4.49		3148.52	
	62S			/			4.76	90° /			—	—	-4.76		3148.25	
	63S	9		/			~~5.72~~ 5.71	90° /			/	/	-5.71		~~3147.30~~	
		9F		/			5.71	270° /			/	/	-5.71			
		9		0.92		5.67		264°40'			9.25	-8.51	-2.84	3144.41		
		9F		0.93		5.67		95°20'			9.25	-8.60	-2.93			
	64S			0.15			5.07	75°10'			-24.75	-3.71	-8.78		3135.63	
	65S			1.18			4.38	82° /			-13.78	-16.26	-20.64		3123.77	
	66S	10		2.18			5.14	85°20'			8.11	-17.68	-22.82		~~3121.58~~	
		10F		2.18			5.14	274°40'			8.11	-17.68	-22.82			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 25, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L104E)~															3121.58	
	665	1		1.08		4.49		281°30'			19.54	+21.10	+25.59	3147.17		
		1F		1.08		4.48		78°30'			19.54	+21.10	+25.58			
	675			/			4.40	90° /			—	—	- 4.40		3142.77	
		2		0.79			10.45	282° /			20.34	-16.07	-26.52		3120.65	
		2F		0.79			10.45	78°5			20.34	-16.07	-26.52			
		2		1.06		2.39		257° /			21.92	-23.24	-20.85	3099.80		
		2F		1.06		2.39		103°			21.92	-23.24	-20.85			
	685			0.83			1.45	96°40'			+11.53	+9.57	+ 8.12		3107.92	
	695			/			3.74	90° /			—	—	-3.74		3096.06	
	705	3		1.21			4.47	92° 10'			3.78	+4.57	+0.10		3099.90	
		3F		1.21			4.47 4.48	267° 50'			3.78	+4.57	+0.10			
		3		1.07		4.43		277°20'			12.66	+13.55	+17.98	3117.86		
		3F		1.07		4.41		82°40'			12.66	+13.55	+17.96			
(INTER) →	70+42S			0.53			3.20	32°40'			-12.66	-6.71	-9.91		3107.95	3107.19
	715			/			3.71	90° /			—	—	-3.71		3114.15	
	725	4		0.59 0.29			5.27	86°20'			6.38	-3.76	-9.03		3108.83	
		4F		0.59			5.27	273°40'			6.38	-3.76	-9.03			
~(L96E)~														3291.34	3294.51	
	725	1		1.31		2.22		263°40'			10.96	-14.36	-12.14	3282.37		
		1F		1.30		2.22		96°20'			10.96	-14.25	-12.03			
(INTER)	71+30S			0.71			2.42 2.41	93°20'			5.80	+4.12	+1.72		3284.07	3284.72
	715			0.46			1.27	93°20'			+5.80	+2.67	+1.40		3283.77	
	705			/			0.98	90° /			—	—	-0.98		3281.39	
	695			1.16			1.53	100°10'			+17.37	+20.15	+18.62		3300.99	
		2		2.03		4.32	4.32	253°			27.96	+56.76	+52.44			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 25, 76. SURVEY RODMAN INSTRUMENT

Remarks (L 96E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
		2F		2.04			4.33	107°			27.96	+57.04	+52.71		3331.9	
	68	2		1.55		4.88		258° 10'			20.07	-31.11	-26.23	3308.7		
		2F		1.55		4.88		101° 50'			20.07	-31.11	-26.23			
	68S			0.93			2.54	96°			+10.40	+9.67	+7.13		3315.85	
	67S						6.94	90°			—	—	-6.94		3301.78	
	66S			1.13			3.62	80°			-17.10	-19.32	-22.94		3285.78	
	65S	3		2.22			4.22	276°			10.40	-23.09	-27.31		3281.12	
		3F		2.22			4.20	84°			10.40	-23.09	-27.29			
		3		1.93 1.91		9.06		79° 10'			18.46	+35.44	+44.50	3325.93		
		3F		1.92		9.08		280° 50'			18.46	+35.44	+44.52			
	64S			1.04			8.37	66°			-37.16	-38.65	-47.02		3278.91	
	63S	4		0.16			1.86	96° 30'			11.25	+1.80	-0.06		3325.87	
		4F		0.16			1.86	263° 30'			11.25	+1.80	-0.06			
		4		0.73		6.69		275° 20'			9.25	+6.75	+13.44	3339.31		
		4F		0.73		6.69		84° 40'			9.25	+6.75	+13.44			
	62S						0.95	90°			—	—	-0.95		3338.36	
	61S	5		1.26			2.47 2.46	94° 30'			7.82	+9.85	+7.38		3346.69	
		5F		1.26 1.25			2.47	265° 30'			7.82	+9.85	+7.38			
		5		1.56		5.94 5.93		270° 50'			1.45	+2.26	+8.20	3354.89		
		5F		1.56		5.95		89° 10'			1.45	+2.26	+8.21			
	60S						3.26	90°			—	—	-3.26		3351.63	
	59S						8.25	90°			—	—	-8.25		3346.64	
	58S	6		1.45 1.44			1.91	88°			3.49	-5.06	-6.97		3347.92	
		6F		1.45			1.91	272°			3.49	-5.06	-6.97			
		6		2.57		7.09		280° 20'			17.65	+45.36	+52.45			

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 25, 76. SURVEY RODMAN INSTRUMENT

Remarks (L96E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
		6F		2.58		7.07		~~279°40'~~			17.65	+45.54	+52.54	3400.4		
	57S			1.54			7.70	77°50'			-20.60	-31.72	-39.42		3361.00	
	56S			~~0.58~~ 0.59			7.25	75°			~~-27.96~~	~~-14.50~~	~~-21.74~~ -23.41		~~3384.26~~	3378.67
	55S	7		0.49			4.20	101°10'			19.00	+ 9.31	+5.11		3405.51	
		7F		0.49			4.23	258°50'			19.00	+ 9.31	+5.08			
		7		0.65		4.28		262°10'			13.50	- 8.78	-4.50	3409.01		
		7F		0.65		4.28		97°50'			13.50	- 8.78	-4.50			
	54S			0.29			6.87	78°26'			-19.80	- 5.74	- 12.61		3388.40	
	~~53S~~ 55S			1.48			5.68	72°26'			- 28.92	- 42.80	- 48.48		3352.53	
(T.L. 525) →	52+35	8		1.91			~~4.60~~	~~74°10'~~			26.25	- 50.14	-54.74		3346.14	(3345.80 previous survey)
		8F		1.92			4.61	285°50'			26.25	- 50.40	-55.01			
		8		1.30		5.82		257°10'			21.66	- 28.16	-22.34	3328.80	~~3339.46~~	
		8F		1.30		5.82		~~102°50'~~ 102°50'			21.66	- 28.16	-22.34			
	52S			0.94			5.61	103°20'			+22.44	+21.09	+15.48		3339.28	
SOUTH OF THE CATCH	49S	9		~~2.16~~ 2.15			7.36	281°10'			19.00	- 41.04	-48.40		3275.41	
		9F		2.16			7.34	78°50'			19.00	-41.04	-48.38			
		9		~~1.93~~ 1.95		4.07		262°10'			13.50	- 26.06	-21.99	3253.41		
		9F		1.93		4.06		97°50'			13.50	- 26.06	-22.00			
	45S	10					7.50	270°					-7.50		3245.91	
		10F					~~7.49~~ 7.50	90°					-7.50			
		10		1.73		4.73		280°			17.10	+29.58	+34.31	3293.55		OMIT
		10F		1.73		4.71		80°			17.10	+29.58	+34.29			
old.	42S			1.32			3.53	95°50'			+10.11	+13.35	+9.82		3303.37	3289.73 (13.64)
		11		1.67	1.57		5.62	262°			13.78	+21.63	+16.01		3309.56	
		11F		~~1.55~~ 1.57			5.62	98°			13.78	+21.63	+16.01			

2.57

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PAGE No. 4

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 25, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~WL96E)~																
		11		1.40		5.38		276°			10.40	+14.56	+19.94	3329.49		UM F.
		11F		1.40		5.36		84°			10.40	+14.56	+19.92			
WITH OLD RED FLAGGING)	40S			~~0.59~~ 0.80			4.63	81°40'			14.34	-8.60	-13.23		3316.26	← OLD NAIL (INT. 3312.04)
	40S			~~0.42~~ 0.32			4.53	81°40'			14.34	-4.59	-9.12		3320.37	← NEW NAIL.
	38S	12		1.68			3.58	95°			8.68	+14.58	+11.00		3340.48	.04
		12F		1.68			3.60	265°			8.68	+14.58	+10.98			
~LL88E)~																
	38S	1		1.83		~~3.75~~ 2.74		266°10'			6.67	-12.21	-8.47	3516.95	~~3525.43~~	
		1F		1.84		3.73		93°58'			6.67	-12.27	-8.54			
	40S						~~3.12~~ 3.13	90°			—	—	-3.13		3513.82	3513.83 AL-3513.06
(INTER)	40+50S						2.23	90°			—	—	~~-2.23~~		~~3514.72~~	3513.97 AL-3513.97
	41S	2		1.45			2.86	91°20'			2.33	+3.38	+0.52		3517.46	
		2F		1.45			2.87	268°40'			2.33	+3.38	+0.51			
		2		1.88		5.04		277°20'			12.66	+23.80	+28.84	3546.29		
		2F		1.88		5.02		82°40'			12.66	+23.80	+28.82			
	~~44S~~	3		1.03			4.26	276°30'			11.25	-11.59	-15.85		3530.41	
		3F		1.03			4.23	83°30'			11.25	-11.59	-15.84			
		3		~~1.47~~ 1.43		2.74		252°10'			29.15	-41.68	-38.94	3491.51		
		3F		1.43		2.74		107°50'			29.15	-41.68	-38.94			
	47S	4		2.04			2.79	286°40'			27.48	-56.06	-58.85		3432.41	
		4F		2.05			2.77	73°20'			27.48	-56.33	-59.10			
		4		1.93		5.11		269°20'			1.16	-2.24	+2.87	3435.27		
		4F		1.93		5.10		~~180°40'~~ 90°40'			1.16	-2.24	+2.86			
MIDDLE OF THE CAT RD.	51S	5		~~2.16~~ 2.17			6.51	262°			13.78	+29.90	+23.39		3458.66	
		5F		2.17			6.51	98°			13.78	+29.90	+23.39			

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 26, 76. SURVEY RODMAN INSTRUMENT

Remarks (L 88E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
MIDDLE OF THE CAT PATH	51S	1		1.66		7.22		280°/			17.10	+28.39	+25.61	3494.27		
		1F		1.67		7.21		80°/			17.10	+28.56	+25.77			
NO NAIL	52S			1.24			2.77	79°50'			-17.37	-21.54	-24.31		3469.96	
	53S			/			1.69	90°/			—	—	-1.69		3492.58	
(NEW NAIL)	55S	2		2.47			6.98	261°20'			14.90	+36.80	+29.82		3524.09	
		2F		2.47			6.98	98°40'			14.90	+36.80	+29.82			
(NEW NAIL)		2		~~1.53~~ +53		6.95		276°30'			11.25	+17.10	+24.05	~~3548.14~~		
		2F		1.53		6.93		83°30'			11.25	+17.21	+24.14			
(OLD NAIL)	55S			1.57			6.66	83°30'			-11.25	-17.66	-24.32		3523.82	
(INTER.)	56S			/			8.51	90°/			—	—	-8.51		3539.63	
	57S			0.91			2.55	82°/			-13.78	-12.54	-15.09		3533.05	
	58S	3		1.78			3.01	84°40'			9.25	-16.47	-19.48		~~3528.66~~	
		3F		1.77			3.02	275°20'			9.25	-16.37	-19.39			
		3		1.80		6.95		266°50'			5.52	-9.94	-2.99	~~3525.68~~		
		3F		1.80		6.93		93°10'			5.52	-9.94	-3.01			
	59S			0.72			3.41	92°30'			+4.36	+3.14	-0.27		3525.38	
	60S			/			5.57	90°/			—	—	-5.57		3520.08	
	61S			1.06			3.67	86°30'			-6.09	-6.46	-10.13		3515.52	
	~~62S~~	4		1.55			3.13	272°/			3.49	-5.41	-8.54		~~3517.11~~	
		4F		1.55			3.13	88°/			3.49	-5.41	-8.54			
		4		1.03		8.62		267°50'			3.78	-3.89	+4.73	3524.84		
		4F		1.03		8.61		92°10'			3.78	-3.89	+4.72			
	62S			0.30			2.14	92°50'			+4.94	+1.48	-0.66		3521.18	
	63S			0.57			5.31	87°20'			-4.65	-2.65	-7.96		3513.88	
	64S	5		1.68			5.87	94°/			6.96	+11.69	+5.82		3527.66	

PAGE No. 2.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 26,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
~(L88E)~		5F		1.68			5.88	266°			6.96	+11.69	+5.81		3527.65	
		5		2.28		6.31		282°10'			20.60	+46.97	+53.28	3580.93		
		5F		2.28		6.30		277°50'			20.60	+46.97	+53.27			
	65S			1.36			5.53	75°50'			-23.73	-32.27	-37.80		3543.12	
	66S			0.15			4.07	82°20'			-13.22	-1.98	-6.05		3574.87	
	67S			~~1.65~~			2.68	90°			—	—	-2.68		3578.24	
	68S	6		~~1.66~~			7.10	270°10'			0.29	-8.48	-7.58		3573.34	
		6F		1.66		6.58	7.09	89°56'			0.29	-0.48	-7.57			
		6		~~1.50~~ 1.49		~~6.58~~		259°30'			17.92	-26.88	-20.30	3553.04		
		6F		1.50		6.58		100°30'			17.92	-26.88	-20.30			
	69S			0.51			3.30	100°20'			+17.65	+9.00	+5.70		3558.74	
	70S			0.41			6.20	77°			-21.92	-8.99	-15.19		3537.85	
(INTER)	70+90S	7		1.45			3.90	74°30'			25.75	-37.34	-41.24		3511.53	
(THE LINE ENDS AT ABOUT 10' AWAY WITH NO NAIL AROUND)	~~715~~	7F		1.46			3.91	285°30'			25.75	-37.60	-41.51			
~(L80E)~															3618.43	
(INTER).	71+55S	1		1.48		~~5.87~~ ~~5.88~~		276°50'			11.81	+17.48	+23.35	3641.83		
		1F		1.49		~~5.86~~ ~~5.87~~		83°10'			11.81	+17.60	+23.46			
NO NAIL	71S			0.98			4.81	78°			-20.34	-19.93	-24.74		3617.09	
NO NAIL	70S						5.93	90°			—	—	-5.03		3636.80	
NO NAIL	69S			1.06			3.92	93°20'			+5.80	+6.15	+2.23		3644.06	
NO NAIL	68S	2		~~2.10~~ 2.09			5.49	265°20'			8.11	+17.03	+11.54		~~3653.367~~	
		2F		2.10			5.50	94°40'			8.11	+17.03	+11.53			
		2		1.34		7.25		265°10'			8.40	-11.26	-4.01	3649.37		
		2F		1.35		7.24		94°50'			8.40	-11.34	-4.10			

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PAGE No. 3.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 26,76, SURVEY RODMAN INSTRUMENT

Remarks ~(L 80E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3649.31	Elevation	Notes
NO NAIL	67S			0.43			3.22	97°40'			+8.11	+3.49	+0.27		3649.58	
NO NAIL	66S			0.62			4.27	80°10'			-16.83	-10.43	-14.70		3634.61	
(NO NAIL AND NO STICK EITHER)	65S	3		1.67			4.28	274°55'			8.40	-14.03	-18.31		~~3630.96~~	
		3F		1.68			4.28	85°10'			8.40	-14.11	-18.39			
		3		0.91		4.56		273°20'			5.80	+5.28	+9.84	~~3640.80~~		
		3F		1.91		4.56		86°40'			5.80	+5.28	+9.84			
NO NAIL	64S			/			7.20	90°/			—	—	-7.20		3633.60	
NO NAIL	63S			1.08			~~3.62~~ 3.63	86°/			-6.96	-7.52	-11.14		3629.66	
NO NAIL	62S	4		2.06			3.04	271°10'			2.04	-4.20	-7.24		~~3633.82~~	
		4F		2.06			3.03	88°50'			2.04	-4.20	-7.23			
		4		/		6.88		270°/			/	/	+6.88	~~3649.44~~		
		4F		/		6.88		90°/			/	/	+6.88			
NO NAIL	61S			/			6.17	90°/			—	—	-6.17		3634.28	
NO NAIL	60S			/			4.32	98°/			—	—	-4.32		3636.13	
NO NAIL	59S			1.33			3.47	94°/			+6.96	+9.26	+5.79		3646.24	
NO NAIL	58S	5		2.30			5.41	95°30'			9.54	+21.94	+16.53		~~3656.98~~	
		5F		2.30			5.41	264°30'			9.54	+21.94	+16.53			
		5		1.68		7.83		270°30'			0.87	+1.46	+9.29	~~3666.76~~		
		5F		1.68		7.82		89°30'			0.87	+1.46	+9.28			
NO NAIL	57S			/			5.52	90°/			—	—	-5.52		3660.74	
(INTER.) (OLD NAIL)	56S			/			2.74	96°/			—	—	-2.74		3663.52	
(MARKED 53S ON THE STICK	~~54S~~ ~~53S~~	6		2.07			5.83	281°20'			19.27	-39.89	-45.72		~~3620.64~~	AL-3620.02 (0.17)
		6F		2.06			5.82	278°40'			19.27	-39.70	-45.52			
		6		2.05		~~3.23~~ 3.22		268°50'			2.04	-4.18	-0.95	~~3619.69~~		
		6F		2.06		3.24		91°10'			2.04	-4.20	-0.96			

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PAGE No. 4.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 26,73. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L80E)~																
(NORTH OF THIS CAT ROAD)	53S			/			4.09	90° /								
	50S	7		2.00			5.76 ~~5.77~~	266°50'			5.52	+11.04	+5.28		~~3655.99~~	
		7F		2.01			5.76 ~~5.77~~	93°10'			5.52	+11.16	+5.34			
		7		1.88		1.68		272°50'			4.94	+9.29	+10.97	3635.96		
		7F		1.88		1.67		87°10'			4.94	+9.29	+10.96			
		8		1.65			4.55	262°20'			13.22	+21.81	+17.26		3653.22	
		8F		1.65		~~7.85~~	4.54	97°40'			13.22	+21.81	+17.27			
		8		~~2.74~~		~~7.81~~	~~7~~	270° /			—	—	+7.85	3661.07		
		8F		/		7.84		90° /			—	—	+7.84			
	46S						7.26	90° /			—	—	-7.26		3653.81	
	42S	9		1.80			3.14	267°20'			4.65	+8.37	+5.23		3666.30	
		9F		1.80			3.14	92°40'			4.65	+8.37	+5.23			
		9		1.78		6.74		273°20'			5.80	+10.32	+17.06	3683.36		
		9F		1.78		6.74		86°40'			5.80	+10.32	+17.06			
(INTER)	40+75S			6.50			4.33	86°20'			-6.38	-3.19	-7.57		3675.84	
	40S			/			3.33	90° /			—	—	-3.33		3680.03	(3679.83)
	38S	10		2.39			7.08	266° /			6.96	+16.63	+9.55		3692.91	(3692.91)
		10F		2.39			7.06	94° /			6.96	+16.63	+9.57		3692.93	
~(L72E)~																
	38S	1		3.02		10.65		269°20'			1.16	-3.50	+7.15	3770.18	3763.04	
		1F		3.02		10.64		90°40'			1.16	-3.50	+7.14			
	40S			/			5.47	90° /			—	—	-5.47		3764.71	3763.80
(INTER)	40+80S			/			3.61	90° /			—	—	-3.61		3766.59	3765.87
	42S	2		1.43		~~8.38~~ 8.39		267°20'			4.65	+6.65	-1.73		3768.45	3767.73
		2F		1.43			8.37	92°40'			4.65	+6.65	-1.72			

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PAGE No. 5.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 26, 76. SURVEY RODMAN INSTRUMENT

Remarks ~(L 72E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
		2		1.95		3.64		268°			3.49	-6.81	-3.17	3765.47		
		2F		1.95		3.63		92°			3.49	-6.81	-3.18			
	45S			1.05			4.59	87°10'			-4.94	-5.19	-9.78		3755.49	
		3		2.32			~~5.28~~ 5.18	271°30'			3.20	-7.42	-12.70		3752.47	
		3F		2.31			5.26	88°10'			3.20	-7.39	-12.65			
		3		2.07		~~4.64~~ 4.65		263°20'			11.53	-23.87	-19.23	3733.34		
		3F		2.06		4.63		96°40'			11.53	-23.75	-19.12			
	51S	4		1.78			5.06	271°50'			3.20	-5.70	-10.76		3722.58	
(NORTH OF THE CAT ROAD)		4F		1.78			5.05	88°10'			3.20	-5.70	-10.75			
		4		2.05		6.32		265°10'			~~8.40~~	-17.22	-10.90	3711.67		
THE STN. # ON THE STICKS ARE WRONG (3-50's), WE CORRECT IT.		4F		2.05		6.31		94°50'			8.40	-17.22	-10.91			
	54S			0.93			5.46	87°30'			-4.36	-4.05	-9.51		3702.16	
	55S	5		1.92			4.93	87°50'			3.78	-7.26	-12.19		3699.46	
		5F		1.92			4.95	272°10'			3.78	-7.26	-12.21			

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PAGE No. 4

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 20,76, SURVEY L-128E. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
on (L 128E)															3009.04	
(NO (IRON PIN) NAIL) E →	0+00	1		1.94		4.94		273°20'			5.80	+11.22	+16.17	3025.21		
		1F		1.93		4.96		86°40'			"	/	"	"		
	1N			0.91			4.36	84°50'			-8.97	-8.16	-12.52		3012.69	
	2N			/			4.12	90° /			/	/	-4.12		3021.09	
	3N			1.10			4.65	94°50'			+8.40	+9.24	+4.59		3029.80	
	4N	2		2.13 ~~2.08~~		~~3.03~~	3.03	264°40'			+10.40	-22.05	+19.01		3044.21	
		2F		2.12		~~3.~~	~~3.04~~ 3.05	~~95°58~~ 96°			"	/				
		2		1.95		5.01		277°50'			13.50	+26.33	+31.35	3075.57		
		2F		1.95		5.03		82°10'			"	/				
	5N			0.98			~~4.63~~ 4.62	~~82°30'~~			12.94	12.68	-17.30		3058.27	
	6N			/			3.77	90° /			/	/	-3.77		3071.80	
	7N	3		1.12			3.57	95°40'			9.83	-11.01	+7.45		3083.02	
	~~8N~~	3F		1.12			3.55	264°20'			"	/				
		3		1.82		6.66		270° /			/	/	+6.66	3089.68		
		3		/		6.66		90° /			/	/	+666			
	8N			/			4.19	90° /			/	/	-4.19		3085.49	
	9N			/			5.60	90° /			/	/	-5.60		3084.08	
	10N	4		1.18			~~6.49~~ 6.48	274°10'			7.25	+8.56	-15.04		3074.64	
		4F		1.18			6.49	85°50'			"	/				
		4		1.14		5.44		271°20'			2.33	+2.66	+8.10	3082.74		
		4F		1.14		5.44		~~8~~ 8°40'			"	/				
	11N			/			6.22	90° /			/	/	-6.22		3076.52	
	12N			0.89			3.53	94°40'			8.11	7.22	+3.69		3086.43	
	13N	5		1.91			~~3.09~~ 3.10	96° /			10.4	-19.86	+16.78		3099.52	
		5F		1.91			3.07	264° /			"	/				

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 5

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 20, 75 SURVEY L-128E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
		5		~~2.14~~ 2.15		5.82		275° 50'			-10.11	+21.74	+27.57	3127.09		
		5F		2.15		5.84		84° 10'			"	/				
	14N			1.13			4.65	85° 20'			-8.11	-9.16	- 13.81		3113.28	
	15N			/			5.11	90° /			/	/	- 5.11		3121.98	
	16N			0.84			2.51	92° 50'			+4.94	+4.15	+1.64		3128.73	
	17N	6		1.88			3.89	265° 20'			+7.82	-4.70	+0.80		~~3137.89~~	
		6F		188		~~3.9~~	3.91	94° 30'			"	/				
		6		1.85		~~5.95~~ 5.96		275° 10'			+8.97	+6.59	+22.55	3160.44		
		6F		1.85		5.96		84° 50'			"	/				
	18N			0.80			4.38	85° 10'			-8.40	-6.72	- 11.10		3149.34	
	19N			/			1.99	90° /			/	/	-1.99		3158.45	
	~~20N~~ 20N	7		1.24			~~4.85~~ 4.86	~~264° 20'~~ 264° 20'			9.83	-12.19	+7.33		3167.77	
		7F		1.24			4.86	95° 40'			"	/				

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

MIKE

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 21, 76. SURVEY RODMAN INSTRUMENT

Remarks (~L128E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation 3167.77	Notes
	20N	1		~~2.14~~ 2.04		5.85		272°40'			4.65	+9.95	+15.80	3183.57		
		1F		2.14		5.86		87°20'			4.65	+9.95	+15.81			
	21N			1.13			4.71	87°10'			-4.94	-5.58	-10.29		3173.28	
	22N			/			5.11	90° /			—	—	-5.11		3178.46	
	23N			0.91			3.51	94° /			+6.96	+6.33	+2.82		3186.39	
	24N	2		1.95			5.37	265°20'			8.11	+15.81	+10.44		3194.01	
		2F		1.95			5.36	94°40'			8.11	+15.81	+10.45			
		2		2.24		5.72		274°30'			7.82	+17.52	+23.24	3217.25		
		2F		2.24		5.72		85°30'			7.82	+17.52	+23.24			
	25N			1.03			2.38	84° /			-10.40	-10.71	-13.09		3204.16	
	26N			/			6.77	90° /			—	—	-6.77		3210.48	
	27N			0.86			3.42	94° /			+6.96	+5.99	+2.57		3219.82	
	28N	3		~~1.85~~ ~~1.87~~			4.26	264°40'			9.25	+17.11	+12.85		3230.10	
		3F		1.85			4.26	95°20'			9.25	+17.11	+12.85			
		3		2.04		5.08		275°50'			10.11	+20.62	+25.70	3255.80		
		3F		2.04		5.08		84°10'			10.11	+20.62	+25.70			
	29N			1.00			3.40	84° /			-10.40	-10.40	-13.80		3242.00	
	30N			/			6.03	90° /			—	—	-6.03		3249.77	
	31N			0.90			~~3.48~~ ~~3.48~~	94°20'			+7.53	+6.78	~~+3.30~~ ~~+10.26~~		~~3245.54~~	3259.10
	32N	4		2.04			4.02	263°30'			11.25	+22.95	+18.93		3274.72	
		4F		2.04			4.03	96°30'			11.25	+22.95	+18.92			
		4		~~1.89~~ ~~1.86~~		5.07		278°40'			14.90	+28.16	+33.23	3307.87		
		4F		1.88		5.06		81°20'			14.90	+28.01	+33.07			
	33N			0.88			4.54	81°10'			-15.17	-13.35	-17.89		3289.98	
	34N			/			3.03	90° /			—	—	-3.03		330484	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 21, 76. SURVEY RODMAN INSTRUMENT

Remarks (L128E) ~ K2T	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	R.F. Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	35N	5		1.19			4.66	262°		13.78		+16.40	+11.74		3319.61	
		5F		1.19			4.66	98°		+13.78		+16.40	+11.74			
		5		1.77		6.49		276°40'		-11.53		+20.41	+26.90	3346.51		
		5F		1.77		~~6.49~~ 6.48		83°20'		-11.53		+20.41	+26.90			
	36N			0.82			3.32	83°		-12.10		-9.92	-13.24		3333.27	
	37N						2.40	90°		—	—	—	-2.40		3344.11	
	38N	6		1.26			5.41	262°20'		13.22		+16.66	+11.25		3357.76	
		6F		1.26			5.41	97°40'		13.22		+16.66	+11.25			
		6		2.17		5.83		275°40'		9.83		+21.33	+27.16	3384.92		
		6F		2.17		5.83		84°20'		9.83		+21.33	+27.16			
	39N			1.65			4.61	84°10'		-10.11		-10.62	-15.23		3369.69	
	40N						6.47	90°		—	—	—	-6.47		3377.73	
	41N			0.94			4.46	96°30'		+11.25		+10.58	+6.12		3391.04	
	42N	7		1.93			6.07	263°30'		11.25		+21.71	+15.64		3400.55	
		7F		1.93			6.08	96°30'		11.25		+21.71	+15.63			
		7		2.21		4.88		273°20'		5.80		+12.82	+17.70	3418.26		
		7F		2.21		4.90		86°40'		5.80		+12.82	+17.72			
	43N			1.15			4.51	85°40'		-7.53		-8.66	-13.17		3405.09	
	44N						6.62	90°		—	—	-6	-6.20		3412.06	
	45N			0.74			2.31	88°20'		-2.91		-2.15	-4.46		3413.80	
	46N	8		~~1.84~~ 1.85			3.54	268°30'		2.62		+4.82	+1.28		3419.53	
		8F		1.84			3.57	91°30'		2.62		+4.82	+1.25			
		8		1.87		6.07		274°40'		8.11		+15.17	+21.24	3440.72		
		8F		1.86		6.07		85°20'		8.11		+15.08	+21.15			
	47N			0.83			5.43	85°40'		-7.53		-6.26	-11.68		3429.04	

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PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 21, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L128E)~														3440.72		
	48N			—			4.84	90°			—	—	-4.84		3435.88	
	49N	9		1.11			3.54	268°			3.49	+3.87	+0.33		3441.07	
		9F		1.12			3.54	92°			3.49	+3.91	+0.37			
	1	9		1.85		3.83		281°40'			19.80	+36.63	+40.46	3481.53		
		9F		1.85		3.84		78°20'			19.80	+36.63	+40.47			
	50N			0.74			5.38	77°50'			-20.60	-15.24	-20.62		3460.91	
	51N			—			3.81	90°			—	—	-3.81		3477.72	
	52N	10		1.33			4.23	93°10'			5.52	+7.34	+3.11		3484.64	
		10F		~~1.84~~ 1.33			4.23	266°50'			5.52	+7.34	+3.11			
		10		2.07		7.83		275°40'			9.83	+20.35	+28.18	3512.82		
		10F		2.07		7.83		84°20'			9.83	+20.35	+28.18			
	53N			1.07			4.65	84°20'			-9.83	-10.52	-15.17		3497.10	
	54N			—			6.61	98°			—	—	-6.61		3506.21	
	55N	11		1.01			4.31	260°20'			16.55	+16.72	+12.41		3525.22	
		11F		1.01			4.32	99°40'			16.55	+16.72	+12.40			
		11		2.28		6.06		280°			17.10	+38.99	+45.05	3570.26		
		11F		2.28		6.05		80°			17.10	+38.99	+45.04			
	56N			1.27			3.82	79°40'			-17.65	-22.42	-26.27		3543.99	
	57N			—			5.27	90°			—	—	-5.27		3564.99	
	58N			0.90			5.38	91°40'			+2.91	+2.62	-2.76		3567.50	
	59N	12		1.83			3.98	269°20'			1.16	+2.12	-1.86		3568.39	
		12F		1.83			3.99	~~90°40'~~ ~~90°40'~~			1.16	+2.12	-1.87			
		12		2.01		4.93		277°30'			12.94	+26.01	+30.94	3599.39		
		12F		2.02		4.93		82°30'			12.94	+26.14	+31.07			
	60N			1.00			4.58	81°20'			-14.90	-14.90	-19.48		3579.91	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 21, 76. SURVEY RODMAN INSTRUMENT

Remarks (L12BE)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3599.39	Elevation	Notes
	61N			~~6~~			6.48	90°			—	—	- 6.48		3592.92	
	62N			1.01			3.47	96° 40'			+11.53	+11.66	+ 8.18		3607.57	
	63N	13		2.01			3.27	262°			12.10	+ 24.32	+21.05		3620.44	
		13F		2.01			3.27	97°			12.10	+ 24.32	+21.05			
	~~6~~	13		2.20		5.40		273° 10'			5.52	+ 12.14	+ 17.54	3637.98		
		13F		2.20		5.40		86° 50'			5.52	+ 12.14	+ 17.54			
	64N			1.20			4.47	86°			-6.96	- 8.36	-12.82		3625.16	
	65N			~~/~~			4.78	90°			—	—	- 4.78		3633.20	
	66N			~~/~~			4.12	90°			—	—	- 4.12		3633.86	
	67N	14		1.80			4.86	267° 50'			3.78	+ 6.80	+ 1.94		3639.92	
		14F		1.80			4.86	92° 10'			3.78	+ 6.80	+ 1.94			
		14		2.23		6.31		271° 30'			2.62	+ 5.84	+ 12.15	3652.07		
		14F		2.23		6.31		88° 30'			2.62	+ 5.84	+ 12.15			
	68N			1.24			5.81	89° 10'			- 1.45	- 1.80	- 7.61		3644.46	
	69N			~~/~~			5.50	90°			—	—	- 5.50		3646.57	
	70N			~~/~~			1.57	90°			—	—	- 1.57		3650.50	
	71N	15		1.88			2.81	267° 20'			4.65	+ 8.74	+ 5.93		3657.99	
		15F		1.88			2.83	92° 40'			4.65	+ 8.74	+ 5.91			

MIKE

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 10, 76. SURVEY L64E (℄ TO 4+2S) RODMAN INSTRUMENT

Remarks (L64E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation 3738.06	Notes
(℄) ⇒	0+00	1		1.97		4.98		90°			0.00	0	+4.98	3743.04		
	1S			0.97			3.53	87°			5.23	-5.07	-8.60		3734.44	
	2S			0.06			4.04	84°45'			9.25	-0.56	-4.60		3738.44	
	3S	2		1.09			3.49	91°-			1.74	+1.90	-1.59		3741.47	
	~~4S~~	2		1.39		5.65	~~5.65~~	91°-			1.74	-2.42	+3.23	3744.68		
	4S			0.36			4.20	90°30'			+0.87	+0.31	-3.89		3740.79	
	5S			0.65			4.31	84°30'			-9.54	-6.20	-10.51		3734.17	
	6S			1.63			3.97	85°-			-8.68	-14.15	-18.12		3726.56	
	7S	3		2.65			4.05	87°40'			4.07	-10.79	-14.84		3729.84	
		3		3.44		4.90		75°40'			23.99	+82.53	+87.43	3817.27		
	8S			2.42			5.32	75°-			-25.00	-60.50	-65.82		3751.45	
	9S			1.33			6.73	75°30'			-24.24	-32.24	-38.97		3778.30	
	10S			0.06			4.82	79°40'			-17.65	-1.06	-5.88		3811.39	
	11S			0.76			4.52	87°-			-5.23	-3.97	-8.49		3808.78	
	12S	4		1.74			4.05	89°40'			0.58	-1.01	-5.06		3812.21	
		4		3.50		6.68		81°50'			14.06	+49.21	+55.89	3868.10		
	13S			2.53			10.26	83°-			-12.10	-30.61	-40.87		3827.23	
	14S			1.55			4.75	82°30'			-12.94	-20.06	-24.81		3843.29	
	15S			0.56			5.21	83°20'			-11.53	-6.46	-11.67		3856.43	
	16S			0.26			2.22	92°50'			-4.94	-1.28	-3.50		3864.60	
	17S			1.52			4.68	93°10'			+5.52	+8.39 / +13.69	+3.71 / +8.79		3871.81	
	18S	5		(1.48)			4.90	93°10'			5.52	~~+8.7~~	~~+3.27~~		3876.89	
		5		3.14		8.19		88°10'			3.20	+10.05	+18.24	3895.13		
	19S			2.18			11.12	89°30'			-0.81	-1.90	-13.02		3882.11	
	20S			~~1.19~~ 1.19			5.74	88°50'			-2.04	-2.43	-8.17		3886.96	

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 10,76. SURVEY L 64E (& TO 42S) RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3895.13	Elevation	Notes
	21S			0.14			4.05	87°20'			-4.65	-0.65	-4.70		3890.43	
	22S			0.82			3.36	88°50'			-2.04	-1.67	-5.03		3890.10	
	23S			1.86			5.12	91°40'			+2.91	+5.41	+0.29		3895.42	
(WAS DONE BY E. CHAN)	24S	6		2.86			5.57	91°20'			2.33	+6.66	+1.09		3896.22	
→		6		~~3.71~~ 2.69		~~7.00~~ 7.01		90°30'			0.87	-3.23	+3.77	3899.99		
	25S			2.78			5.43	90°30'			+0.81	+2.42	+3.01		~~3903.00~~ 3896.98	
	26S			~~1.74~~ 1.73			~~4.86~~ 4.87	90°30'			+0.81	+1.51	-3.35		3896.64	
	27S			~~0.75~~ 0.74			4.20	89°30'			-0.81	-0.65	-4.85		3895.05	
	28S			0.24			5.10	86°20'			-6.38	-1.53	-6.63		3893.36	
	29S			1.23			4.60	88°20'			-2.91	-3.58	-8.18		3891.81	
	30S	7		2.25			4.03	88°30'			2.62	-5.90	-9.93		3890.06	
	~~31S~~	7		2.62		4.01		93°—			5.23	-13.70	-9.69	3880.37	3880.37	
	31S			1.61			4.88	92°50'			+4.94	+7.95	+3.07		3883.44	
	32S			~~0.65~~ 0.64			~~3.42~~ 3.5 3.41	93°—			+5.23	+3.40	-0.01		3880.36	
	33S			0.36			3.62	81°30'			-14.62	-5.26	-8.88		3871.49	
	34S			1.39			4.86	81°—			-15.45	-21.48	-26.34		3854.03	
	35S	8		2.35			3.70	82°30'			-12.94	-30.41	-34.11		3846.26	
	36S	8		~~3.44~~ 3.43			~~10.68~~ 10.70	84°0'			10.40	-35.78	-46.48		3833.89	
		8		2.76		4.22		93°30'			6.09	-16.81	-12.59	3821.30		
36S → FROM HERE ON THE STN. # IS ON THE STICK IS 100' LESS.	37S			1.82			~~5.87~~ 5.86	89°50'			-0.29	-0.53	-6.40		3814.90	
	38S			0.78			4.30	87°50'			-3.78	-2.95	-7.25		3814.05	
STICK 38S IS MISSED.	39S			0.24			3.71	89°30'			-0.87	-0.21	-3.92		3817.38	
(SOUTH OF THE TEEP RD.	40S			1.06			~~3.41~~ 3.42	85°30'			-7.82	-8.29	-11.70		3809.68	3809.98 (-.38)
NO NAILS →	41S			2.21			3.34	87°40'			-4.07	-8.99	-12.33		3808.97	3808.99 (not old nail)
WE FOUND ONE IN)	42S	9		~~3.09~~			4.88	89°30'			0.87	-2.71	-7.59		3813.71	3814.05 (-.34)

(WE COULD NOT FIND A LINE CUT 40S.) 3.11

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 10, 76 SURVEY L 72E (40S TO 22S) RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L72E															3764.71	
	40S	1		3.11		5.60		89°20'			1.16	+3.61	+9.21	3773.92		
	39S			1.83			6.14	89°10'			-1.46	-2.65	-8.79		3765.13	
	38S			0.74			5.44	85°50'			-7.25	-5.37	-10.81		3763.91	
NORTH OF CAT ROAD	37S			0.22			4.14	84°10'			-10.11	-2.22	-6.36		3767.56	
	36S			1.25			4.73	89°40'			-0.58	-0.73	-5.46		3768.46	
	35S	2		2.29			5.95	89°40'			0.58	-1.33	-7.28		3766.64	
		2		1.23		6.65		84°20'			9.83	+12.09	+18.74	3785.38		
	34S			0.30			4.16	84°20'			-9.83	-2.95	-7.11		3778.27	
	33S			0.74			3.26	84°10'			-10.11	-7.48	-10.74		3774.64	
	32S			1.74			4.88	88°30'			-2.91	-6.06	-9.94		3775.44	
	31S	3		2.78			3.26	89°20'			1.16	-3.22	-6.48		3778.90	
		3		2.51		4.39		86°50'			5.52	+13.86	+18.25	3797.15		
	30S			1.52			5.25	86°40'			-5.80	-8.82	-14.07		3783.08	
	29S			0.54			5.26	86°30'			-6.09	-3.29	-8.55		3788.60	
	28S			0.45			2.29	88°50'			-2.04	-0.92	-3.21		3793.94	
	27S			1.45			3.82	94°30'			+7.82	+11.34	+7.52		3804.67	
	26S	4		2.49			5.28	95°20'			9.25	+23.03	+17.75		3814.90	
		4		2.23		7.32		89°20'			1.16	+2.59	+9.91	3824.81		
	25S			1.22			4.62	89°20'			-1.16	-1.42	-6.04		3818.77	
	24S			0.22			3.70	89°20'			-1.16	-0.26	-3.96		3820.85	
	23S			0.74			2.36	89°40'			-0.58	-0.43	-2.79		3822.02	
	22S	5		1.80			8.84	90°40'			1.16	+2.09	-6.75		3818.06	P-D-6

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 11, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~~(B)~~	~~70E~~															
(INTER)	~~72S~~	1		1.61		5.68		108°			29.39	-47.32	-41.64			
	74E			0.51 0.50			5.28	75°20'			24.50	-12.50	-17.78			
WE POUND A NAIL IN.	76E	2		2.51 ~~2.50~~			4.31	84°20'			9.83	-24.67	-28.98			
		2		1.91		5.22		95°30'			9.54	-18.22	-13.00			
WE POUND A NAIL IN.	78E			0.06			5.03	82°			-13.78	-0.83	-5.86			
EAST SIDE OF THE CREEK	~~80E~~	~~3~~		0.68			5.35	81°			-15.45	-10.51	-15.86			
(INTER)	80E	3		2.06			~~6.33~~ 6.32	88°			3.49	-7.19	-13.52		3453.89	
~~(L 80E)~~	0+00	3		1.49		4.59		90°			0	0	+4.59	3458.48		
NORTH SIDE OF THE CREEK.				0.72			6.75	77°40'			-20.81	-15.03	-21.78		3436.70	
	1S			0.53			5.24	72°40'			-28.44	-15.07	-20.31		3438.17	
	2S			0.47			4.23	93°50'			+6.67	+3.13	-1.10		3457.38	
	3S			1.46			3.70	94°30'			+7.82	+11.42	+7.72		3466.20	
	4S			2.53			3.05	95°20'			+9.25	+23.40	+20.35		3478.83	
	5S	4		3.56			5.17	95°50'			10.11	+35.99	+30.82		3489.30	
		4		1.66		4.82		80°40'			16.00	+26.56	+31.38	3520.68		
	6S			0.69			5.34	80°20'			-16.55	-11.42	-16.76		3503.92	
	7S			0.26			4.16	94°50'			+8.40	+2.18	-1.98		3518.70	
	8S			1.29			3.72	99°30'			+16.28	+21.00	+17.28		3537.96	
		5		1.54			2.15	100°10'			17.37	+26.75	+24.60		3545.28	
		5		~~0.35~~		12.18		78°40'			19.27	+6.74	+18.92	3564.20		
NORTH SIDE OF THE RD.	9S			0.37			5.15	89°50'			-0.29	-0.11	-5.26		3558.94	
	10S	6		1.43			4.63	90°10'			0.29	+0.41	-4.22		3559.98	
		6		3.85		5.32		79°			18.73	+72.11	+77.43	3637.41		
	11S			2.83			3.07	77°			-21.92	-62.03	-65.10		3572.31	
	12S			1.82			5.80	77°			-21.92	-39.89	-45.69		3591.72	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 11, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA/IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3637.41	Elevation	Notes
-(L80E)-																
	13S			0.75			3.31	76°40'			-22.44	-16.83	-20.14		3617.27	
	14S			0.36			2.16	96°10'			+10.68	+2.78	+0.62		3638.03	
	15S	7		1.29			5.71	99°30'			16.28	+21.00	+15.29		3652.70	
		7		~~2.65~~ 2.60		4.70		85°40'			7.53	+19.95	+24.65	3677.35		
	16S			1.68			5.78	85°10'			-8.40	-14.11	-19.89		3657.46	
	17S			0.63			4.36	84°20'			-9.83	-6.19	-10.55		3666.80	
	18S			0.31			3.12	96°			+10.40	+3.22	+0.10		3677.45	
	19S	8		1.37			~~5.99~~ 5.30	99°			15.45	+21.17	+15.18		3692.53	
		8		3.20		8.37		87°50'			3.78	+12.10	+20.47	3713.00		
	20S			2.24			4.87	88°			-3.49	-7.82	-12.69		3700.31	
	21S			1.25			5.58	88°10'			-3.20	-4.00	-9.58		3703.42	
	22S			0.32			3.18	84°40'			-9.25	-2.96	-6.14		3706.86	
	23S			0.71			3.45	91°			+1.74	+1.24	-2.21		3710.79	
	24S			1.66			3.75	91°			+1.74	+2.89	-0.86		3712.14	
	25S	9		2.70			5.24	91°10'			2.04	+5.51	+0.27		3713.27	
		9		2.35		5.98		91°50'			3.20	-7.52	-1.54	3711.73		
	26S			1.32			4.77	91°20'			+2.33	+3.08	-1.69		3710.04	
	27S			0.36			3.22	90°50'			+1.45	+0.52	-2.70		3709.03	
(ON THE STICK MARKED 27S AGAIN) →	28S			0.66			6.38	84°40'			-9.25	-6.11	-12.49		3699.24	
	29S			1.63			4.86	86°			-6.96	-11.34	-16.20		3695.53	
	30S	10		2.65			5.26	88°10'			3.20	-8.48	-13.74		3697.99	
	~~31S~~	10		2.66		4.45		88°40'			2.33	+6.20	+10.65	3708.64		
	31S			1.69			5.00	88°20'			-2.91	-4.92	-9.92		3698.73	
	32S			0.75			5.35	85°20'			-8.11	-6.08	-11.43		3697.21	
(MARKED 32S ON THE STICK AGAIN)	33S			0.27			6.15	80°			-17.10	-4.62	-10.77		3697.87	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 11, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 370864	Elevation	Notes
~(L80E)~																
	34S	~~11~~		1.32			3.60	87°30'			-4.36	-5.76	-9.36		3699.28	
	35S	11		2.24			8.08	91°30'			2.62	+5.87	-2.21		3706.43	
		11		1.60		4.66		91°20'			2.33	-3.73	+0.93	3707.36		
	36S			0.60			5.38	90°50'			+1.45	+0.87	-4.51		3702.85	
	37S			0.42			6.26	86°10'			-6.67	-2.80	-9.06		3698.30	
	38S			1.44			5.68	86°30'			-6.09	-8.77	-14.45		3692.91	
	39S			~~2.44~~ 2.43			5.28	86°50'			-5.52	-13.41	-18.68		3688.68	
	40S	12		3.47			7.40	86°40'			5.80	-20.13	-27.53		3679.83	3675.21 ↓
																INT. = 3675.38

MIKE

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 18, 76. SURVEY RODMAN INSTRUMENT

Remarks (L 80E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
INTER. ⊕ →	0+00	1		1.94		6.14		80°40'			16.00	+ 31.64	+37.18	3491.07	3453.89	
	1N			0.90			~~5.56~~ 5.58	80°50'			- 15.73	-14.16	- 19.72		3471.35	
	2N			0.08			3.54	89°10'			-1.45	-0.12	-4.99		3486.08	
	3N			1.12			3.48	100°30'			+17.92	+20.07	+16.59		3507.66	
		2		1.69			6.27	100°20'			17.65	+ 29.83	+ 23.56		3514.63	
		2		2.72		5.17		90°					+5.17	3519.80		
	4N			2.28			5.50	90°			—	—	-5.50		3514.30	
	5N						5.79	90°			—	—	-5.35		3514.45	
	6N						5.35	90°			—	—	-2.34		3517.46	
	7N			0.72			2.34	90°10'			+0.29	+0.21	-2.13		3517.67	
	8N			1.71			5.64	92°50'			+4.94	+8.46	+2.81		3522.61	
	9N			2.77			4.08	95°10'			+8.97	+24.85	+20.77		3540.57	
	10N	3		~~3.77~~ ~~3.89~~			5.15	99°			15.45	+ 58.25	+ 53.10		3572.90	
		3		2.33		5.17		82°			13.78	+ 32.11	+37.28	3610.18		
	11N			1.35			6.63	76°40'			- 22.44	- 30.29	- 36.92		3573.26	
(WE FOUND A NAIL IN) →	12N			0.29			6.85	79°			- 18.73	- 5.43	- 12.28		3597.90	
~~WE FOUND A~~	13N						4.74	90°			—	—	-4.74		3605.44	
	14N						5.49	90°			—	—	-5.49		3604.69	
	15N	4					6.63	90°					-6.63		3603.55	
		4		2.66		5.35		87°40'			4.07	+10.83	+16.18	3619.73		
	16N			~~1.74~~ ~~1.75~~			5.92	83°50'			- 10.68	- 18.68	- 24.50		3595.23	
(WE POUND A NAIL IN) →	17N			0.71			~~6.62~~ 6.61	84°10'			- 10.11	- 7.18	- 13.80		3605.93	
(SOUTH OF THE CAT RD.) →	18N			0.32			2.20	95°20'			+9.25	+2.96	+0.76		3620.49	
(WE POUND A NAIL IN) →	19N			1.29			4.56	98°10'			+14.06	+18.14	+13.58		3633.31	
	20N			~~3.35~~ ~~2.34~~			3.08	98°20'			+14.34	+33.70	+30.62		3660.35	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 18, 76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3619.73	Elevation	Notes
	21N	5		~~3.56~~ ~~3.37~~			4.57	99°			15.45	+51.91	+47.34		3667.07	
		5		1.03		6.55		84°20'			9.83	+10.12	+16.67	3683.74		
WE FOUND A NAIL IN →	22N			0.055			4.03	84°20'			-9.83	-0.59	-4.62		3678.92	
(INTER.) (TL. 22-N 80+00)	(22+29N) →	6		~~0.055~~ 0.555			5.15	84°20'			9.83	-2.46	-7.61		3676.13	
~~TL 88E~~				0.25												
(TL 22N 88+26E) (INTER) →	22+29N	1		0.86		9.55		112°			34.73	-29.87	-26.32	3626.18	3646.50	
	22N			0.51			1.19	103°10'			+22.18	+11.31	+10.12		3636.30	
	21N	2		6.43			4.19	83°40'			10.96	-4.71	-8.90		3617.28	
		2		~~1.25~~ 1.26		5.63		93°20'			5.80	-7.31	-1.68	3615.60		
	20N						3.61	90°			—	—	-3.61		3611.99	
	19N			0.99			6.41	84°40'			-9.25	-9.16	-15.57		3600.03	
	18N			~~1.98~~ 1.98			6.27	84°			-10.40	-20.59	-26.86		3588.74	
	17N			2.97			4.89	83°40'			-10.96	-32.55	-37.44		3578.16	
	16N	3		3.96			5.57	83°40'			-10.96	-43.40	-48.97		3566.63	
		3		1.72		2.75		93°40'			6.38	-10.97	-8.22	3558.41		
	15N			0.79			2.29	92°10'			+3.78	+0.99	+0.70		3559.11	
	14N						6.48	90°			—	—	-6.48		3551.93	
	13N			~~1.29~~ 1.29			3.48	84°30'			-9.54	-12.31	-15.79		3542.62	
	12N	4		2.30			2.64	84°40'			9.25	-21.28	-23.92		3534.49	
		4		2.14		3.03		93°40'			6.38	-13.65	-10.62	3523.87		
	11N			1.18			4.63	93°30'			+6.09	+7.19	+2.56		3526.43	
	10N			0.11			3.555	87°30'			-4.36	-0.48	-4.04		3519.83	
	9N			0.86			5.56	86°50'			-5.52	-4.75	-10.31		3513.56	
	8N			1.86			6.13	86°50'			-5.52	-10.27	-16.40		3507.47	
	7N	5		2.88			4.79	86°			6.96	-20.04	-24.83		3499.04	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 18, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation 3499.04	Notes
~(L 98E)~		5		~~2.08~~ 2.02		4.72		93°20'			5.80	-11.77	-7.05	3491.99		
	6N			~~1.08~~ 1.47			~~3.72~~ 3.70	92°			+3.49	+3.77	+0.05		3492.04	
	5N			—			3.42	90°			—	—	-3.42		3488.57	
	4N			0.94			5.53	86°50'			-5.52	-6.19	-10.62		3481.47	
	3N	6		1.90			4.95	86°50'			-5.52	-10.49	-15.44		3476.55	
		6		1.28		4.54		93°10'			5.52	-7.07	-2.53	3474.02		
	2N			—			3.28	90°			—	—	-3.28		3470.74	
	1N			~~0.78~~ 0.78			6.45	77°20'			-21.39	-16.68	-23.13		3450.89	
(INTER), ℄ →	0+00	7		1.77			6.59	78°30'			19.54	-34.59	-41.18		3432.84	
~(L 96E)~																
(INTER) ℄ →	0+00	1		1.97		~~5.23~~ 5.23		84°30'			9.54	+18.79	+24.02	3452.57	3428.55	
	1N			0.96			5.42	85°40'			-7.53	-7.23	-12.65		3439.92	
	2N			—			4.35	90°			—	—	-4.35		3448.22	
	3N			1.07			3.60	92°50'			+4.94	+5.29	+1.69		3454.26	
	4N	2		2.07			5.29	94°10'			7.25	+15.01	+9.72		3462.29	
		2		~~2.12~~ 2.15		5.19		86°40'			5.80	+12.30	+17.49	3479.78		
	5N			1.13			4.64	87°			-5.23	-5.91	-10.55		3469.23	
	6N			0.19			4.58	86°50'			-5.52	-1.05	-5.63		3474.15	
	7N			0.91			3.41	93°20'			+5.80	+5.28	+1.87		3481.65	
	8N	3		1.96			5.07	94°40'			8.11	+15.90	+10.83		3490.61	
		3		2.72		4.44		83°40'			10.96	+29.81	+34.25	3524.86		
	9N			1.71			5.95	84°			-10.40	-17.78	-23.73		3501.13	
	10N			0.75			6.45	85°0'			-8.40	-6.30	-12.75		3512.11	
	11N			0.33			2.21	90°50'			+0.29	+0.10	-2.11		3522.75	
	12N			1.30			5.75	95°30'			+9.54	+12.40	+6.65		3531.51	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 18, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~1L 96E) ~																
	13N	4		2.31			3.38	94°30'			+7.82	+18.06	+14.68		3539.54	
		4		1.99		5.24		85°20'			8.11	+16.14	+21.38	3560.92		
	14N			0.94			4.35	85°40'			-7.53	-7.08	-11.43		3549.49	
	15N			—			3.82	90°—			—	—	-3.82		3557.10	
	16N			1.08			4.60	93°30'			+5.52	+6.96	+1.36		3562.28	
	17N	5		2.07			5.03	93°10'			5.52	+11.43	+6.40		3567.32	
		5		2.74		5.72		83°30'			11.25	+30.83	+36.55	3603.87		
	18N			1.69			5.83	83°50'			-10.68	-18.06	-23.88		3579.99	
	19N			0.71			3.42	82°20'			-13.22	-9.39	-12.81		3591.06	
	20N			0.39			2.16	89°50'			-0.29	-0.11	-2.27		3601.60	
	21N			1.34			2.61	93°40'			+6.38	+8.55	+5.94		3609.81	
	22N			2.36			4.01	94°30'			+7.82	+18.46	+14.45		3618.32	
(TL 22-N (96+5E) (INTER)	22+19N	6		2.56			3.59	94°40'			+8.11	+20.76	+17.17		3621.04	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 19, 76. SURVEY RODMAN INSTRUMENT

Remarks (L405)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	1 AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
				~~2.42~~												
(NOT INTER) B →	0+00	1		~~2.44~~		4.02		89°20'			1.16	+2.81	+6.83	3915.99	3909.16	
	1N			1.42			~~9.85~~ L42	91°20'			+2.33	+3.31	-6.54		3909.45	
	2N			0.71			1.60	85°20'			-8.11	-5.76	-7.36		3908.63	
	3N	2		0.86			2.02	85°30'			7.82	-6.73	-8.75		3907.24	
		2		/		6.14		90° /			/	/	+6.14	3913.38		
	4N			1.35			5.73	88°50'			-2.04	-2.76	-8.48		3904.90	
	5N			0.35			6.22	84° /			-10.40	-3.64	-9.86		3903.52	
	6N			0.66			6.29	85°10'			-7.25	-4.79	-11.08		3902.30	
	7N			1.65			4.97	86°40'			-5.80	-9.57	-14.54		3898.84	
	8N	3		~~2.63~~ 2.64			4.36	92°20'			4.07	+10.70	+6.34		3919.72	
		3		/		6.60		90° /			/	/	+6.60	3926.32		
	9N			0.73			4.26	86°30'			-6.09	-4.45	-8.71		3917.61	
	10N			0.28			6.55	86°20'			-6.38	-1.79	-8.34		3917.98	
	11N			1.27			6.58	87°20'			-4.65	-5.91	-12.49		3913.83	
	12N			2.32			5.17	86°40'			-5.80	-13.46	-18.63		3907.69	
	13N	4		~~3.39~~ 3.30			9.92	87°40'			4.07	-13.39	-23.31		3903.01	
		4		2.63		4.03		88°50'			2.04	+5.37	+9.40	3912.41		
	14N			1.59			5.98	85°40'			-7.53	-11.97	-17.95		3894.46	
	15N			0.64			6.34	86°50'			-6.67	-4.27	-10.61		3901.80	
	16N			0.30			6.16	82° /			-13.78	-4.13	-10.29		3902.12	
	17N			1.44			5.90	87°50'			-3.78	-5.44	-11.34		3901.07	
	18N	5		2.44			5.07	87°20'			4.65	-11.35	-16.42		3895.99	
		5		1.11		1.48		96° /			10.40	-11.54	-16.06	3885.93		
	19N			/			4.53	90° /			-	-	-4.53		3881.40	
	20N	6		~~0.91~~ 0.92			5.57	79°50'			17.37	-15.81	-21.38		3864.55	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 19,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L40E)~						~~5.73~~										
		6	~~6~~	1.92		~~5.72~~		103°/			21.92	-42.09	-36.36	3828.19		
	21			0.90			3.58	102°30'			+21.13	+19.02	+15.44		3843.63	
(INTER) (40+09E) TL-22N	22	7		/			6.99	90°/			/	/	-6.99		3821.20	
(40E TL-22N) →40E				/			6.37	90°/			/	/	-6.37		3821.82	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 20, 76. SURVEY L-104E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
~(L104E)~																
(INTER) B →	0+00	1		2.20		4.42		85°30'			7.82	+17.2	+21.62	3300.06	3278.44	
		1F				4.41	2	274°30'			7.82	"				
0+00 ON THE STICK.	1N			0.98			5.39	85°40'			-7.53	-7.38	-12.77		3287.29	
	2N			0.17			4.07	85°20'			-8.11	-1.38	-5.45		3294.61	
	3N	2		0.73			4.30	263°40'			10.96	-8.	+3.70		3303.76	
		2F					4.30	96°20'			10.96	"				
		2		1.30		4.50 1.3		277°40'			13.22	+17.19	+21.69	3325.45		
		2F				4.51		82°20'			13.22	"				
	4N			0.12			4.08 4.12	74°			-26.5	-3.18	-7.26		3318.19	
	5N			0.83			3.29	93°40'			+6.38	+5.30	+2.01		3327.46	
NO STN. # ON THE STICK.	6N	3		1.88 0.94			5.15	263°50'			10.68	-20.08	+14.92		3340.37	
		3F		1.88			5.16	96°10'			10.68	"				
		3		1.79		3.90		276°10'			10.68	+19.06	+22.97	3363.34		
		3F		1.78		3.91		83°50'			10.68	"				
NO STN. # ON THE STICK	7N			6.76			3.42	82°			-13.78	-10.47	-13.89		3349.45	
	8N			0.25			2.10	88°20'			-2.91	-0.73	-2.83		3360.51	
	9N	4		1.25			3.59	265°			8.68	-10.81	+7.21		3370.55	
		4F		1.24		3.6	3.60	95°			8.68	"				
		4		1.55		2.84		277°10'			12.38	+19.19	+22.03	3392.58		
		4F		1.55		2.85		82°50'			12.38	19.19				
	10N			0.55			4.27	79°10'			-18.46	-10.15	-14.42		3378.16	
	11N			0.42			4.16	98°10'			14.06	5.91	1.57		3394.33	
	12N	5		1.51			8.23	261°10'			15.17	-22.91	+4.68		340726	
		5F		1.51		8.25	8.23	98°50'			15.17	"				
		5		0.56		6.36	8	78°24'			28.92	16.20	+22.56	3429.82		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 20,76. SURVEY L-104E. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
~(L104E)~		5F		0.56		6.36		72°20'			+28.92	+16.20.		342.82		
	13N			/			2.66	90°			/	/	-2.66		3427.16	
	~~14N~~	6		1.26			~~2.73~~ 2.73	263°40'			10.96	-13.81	+11.08		~~3440.90~~	
		6F		1.26			~~2.73~~ 2.73	96°20'			10.96	"	/			
		6		0.77		4.50		272°10'			3.78	+2.91	+7.42	3448.32		
		6F		0.77		4.51		87°50'			3.78	"				
	14N			0.55			6.32	77°20'			-21.39	-11.76	-18.08		3430.24	
	15N			0.50			1.31	99°			+15.45	+7.73	+6.42		~~3454.74~~	
	16N	7		1.53		/	5.16	261°			15.45	-23.64	+18.47		3466.79	
		7F		1.53			5.17	99° 89°			15.45	23.64				
		7		2.07		3.04		276°20'			10.96	+22.74	+25.79	3492.58		
		7F		2.08		3.05		83°40'			10.96	"				
	17N			~~1.07~~ ~~1.08~~			5.64	83°30'			11.53	12.34	-17.98		3474.60	
	~~18N~~ ~~15N~~			/			5.37	90°			/	/	-5.37		3487.21	
	19N			1.63			4.55	99°40'			+16.55	+17.05	+12.40		3504.98	
	20N	8		2.05			2.03	260°10'			16.83	-34.5	+32.46		3525.04	
		8F		2.05			2.05	99°50'			16.83	"	/			
		8		0.99		6.65		276°20'			10.96	+10.85	+17.50	3542.54		
		8F		0.99		6.65		83°40'			10.96	"	/			
	21N			/			3.16	90°			/	/	-3.16		3539.38	
	22N			1.23			1.78	96°50'			+11.81	+14.53	+12.75		3555.29	
[TL22-N →	22+22N	9		1.41			2.62	263°			12.10	-17.12				
104+34E (INTER).]		9F		1.42			2.63	97°			12.10	"	+14.50		3557.04	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 19,76. SURVEY L-112E L-112E ROD MAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
(L112E)																
(ENTER) TL 22N, 112+ABE)	22+12N	1		1.68		3.61		99°			15.45	-25.96	-22.35		3439.63	
NO NAIL	22N			0.77			2.63	98° 50'			15.17	11.68	9.05			3435.19
NO NAIL	21N			0.34			1.18	91°			1.74	0.59				
NO NAIL	20N			0.80			6.35 6.39	80° 30'			16.28	13.02				
NO NAIL	19N	2		1.91			3.78	80° 40'			16.00	+30.56	-34.34			3379.93
		2		1.34 1.33		1.28		96° 30'			11.25	-15.08	-13.80			
NO NAIL	18N						2.47	90°								
NO NAIL	17N			0.71			5.27	82°			13.78	9.78				
NO NAIL	16N	3		1.75			5.89	80° 10'			16.83	+29.45	-35.34		BUST	
NO NAIL		3		2.10		3.83 3.84		99° 10'			15.73	-33.03	-29.20			
NO NAIL	15N			1.07			3.59	98° 40'			14.90	15.94				
NO NAIL	14N						3.79	90°								
NO NAIL	13N			0.97			5.58	82° 20'			13.22	12.82				
NO NAIL	12N			1.97			3.90	82° 30'			12.94	25.49				
NO NAIL	11N	4		2.98			2.15	82° 50'			12.38	+36.89	-39.04			
		4		1.20		5.61		90° 50'			1.45	-1.74	-3.87			
NO NAIL	10N						5.04	90°								
NO NAIL	9N	5		0.82			2.50	91° 10'			2.04	-1.67	-0.83		3257.86	
	(WE RUN OUT OF THE NAILS)															

R. D. PENHALL LTD. MADE IN B.C.
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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 20, 76. SURVEY L-112E RODMAN INSTRUMENT

Remarks (~L112E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	9N	1		~~1.70~~ 1.69		~~6.01~~		269°20'			1.16	-1.97	+4.04	-	3257.86	
		1F		1.70		6.01		90°40'			"	/				
	8N			0.71			~~3.42~~ 3.43	90°50'			1.45	1.03				
	7N			/			5.77	90°			/	/				
	6N	2		/			~~6.70~~ 6.65	270°			/	/	-6.70			
		2F		/			6.70	90°			/	/				
		2		2.05		~~5.95~~ 5.68		268°			3.49	-7.15	-1.20			
		2F		2.05		5.95		92°			"	/				
	5N			~~1.02~~ 1.01			4.80	92°20'			4.07	4.15			POST	
	4N			/			4.66	90°			/	/				
	3N			0.94			5.32	86°10'			6.67	6.27				
(INTER) 6+00				1.21			5.73	86°			6.96	8.42				
	2N	3		~~1.95~~ 1.94			~~5.97~~ 5.98	274°30'			7.82	15.21	-21.18			
		3F		1.94			5.98	85°30'			"	~~15.17~~				
		3		1.23		5.60		264°10'			10.77	-12.44	-6.83			
		3F		1.23		5.61		95°50'			/	/				
	1N			/			3.19	90°			/	/				
(INTER) ℄	0+00	4		0.86			6.30	272°40'			4.65	+4.00	-10.30		3215.69	3
		4F		0.86			6.31	87°20'			"					

MIKE

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 12, 76. SURVEY ROD MAN INSTRUMENT

Remarks (L 88 E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZ MUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation 3595.19	Notes
	29S	1		1.57		2.51		81°30'			+14.62	+22.95	+25.46	3620.65		
	28S			0.61			5.33	79°10'			-18.46	-11.26	-16.59		3604.06	
	27S			0.46			1.29	90°			—	—	-1.29		3619.36	
	26S	2		1.44			5.53	91°30'			+2.62	+3.77	-1.76		3618.89	
		2		2.13		5.09		92°			3.49	-7.43	-2.34	3616.55		
	25S			1.13			11.53	92°			+3.49	+3.94	~~-2.59~~ -15.47		~~3604.08~~	3608.96
	24S			0.08			3.04	81°50'			-14.06	-1.12	-4.16		3612.39	
	23S			0.87			5.33	84°10'			-10.11	-8.80	-14.13		3602.42	
	22S			1.84			5.87	84°30'			-9.54	-17.55	-23.42		3593.13	
	21S	3		2.91			5.18	84°30'			-9.54	-27.76	-32.94		3583.61	
		3		3.19		3.31		96°45'			11.53	-36.78	-33.47	3550.14		
	20S			2.22			3.89	94°			+6.96	+15.45	+11.56		3561.70	
	19S			1.25			4.68	93°20'			+5.84	+7.30	+2.62		3552.76	
	18S			0.21			5.12	94°10'			+7.25	+1.52	-3.60		3546.54	
	17S			0.79			4.43	84°10'			-10.11	-7.99	-12.42		3537.72	
	16S			1.78			3.95	83°20'			-11.53	-20.52	-24.47		3525.67	
	15S	4		2.74			9.58	84°			-10.40	-28.50	-38.08		3512.06	
		4		1.30		5.77		97°20'			12.66	-16.46	-10.69	3501.37		
	14S			0.21			3.10	95°20'			+9.25	+1.94	-1.16		3500.21	
(SOUTH OF THE ROAD)	13S			0.78			6.32	72°30'			-28.68	-22.37	-28.69		3471.68	
	12S	5		1.82			6.11 6.12	76°50'			-22.18	-40.37	-46.48		3454.89	
		5		1.44		2.76		102°30'			21.13	-30.43	-27.67	3427.22		
	11S			0.38			3.19	97°40'			+13.22	+5.02	+1.83		3429.05	
	10S			0.62			6.29	78°10'			-20.07	-12.44	-18.73		3408.49	
	9S			1.63			5.59	78°20'			-19.80	-32.27	-37.86		3389.36	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 12, 76. SURVEY RODMAN INSTRUMENT

Remarks (L 88E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	8S	6		2.64			4.45	78°50'			19.00	-50.16	-54.61		3372.61	
		6		1.07		4.65		99°50'			6.83	-18.01	-13.36	3359.25		
	7S			6.07			3.33	92°10'			3.78	+0.26	+3.07		3356.18	
	6S	7		1,03			4.48	72°20'			28.92	-29.79	-34.27		3324,98	
		7		1,31		11.05		89°40'			0.58	+0.76	+11.81	3336.79		
NORTH SIDE OF THE CREEK	5S			0.72			12.25	73°30'			-27.23	-19.61	-31.86		3304.98	
	5S			0,27			6,52	71°			-30.78	-8.31	-14.83		3321.96	
	4S			0.67			3.40	102°10'	1		+20.60	+13.80	+10.40		3347.19	
	3S	8		1,73			4.67	103°0'			21.92	+37.92	+33.25		3370.04	
		8		1.80		5.02		76°50'			22.18	+39.92	+44.94	3414.98		
	2S			6.63			6.28	78°50'			-19.00	-11.97	-18.25		3396.73	
	1S			6,20			2.12	92°30'			+4.36	+0.87	+1.25		3416.23	
(INTER.)	0	9		1.24			4.70	100°40'			18.19	+22.56	+17.86		3432.84	
(INTER.)	80E	1		1.46		5.83		90°			—	—	+5.83		3453.64	
	82E			0.55			4.24	85°								
	84E	2		2.57			5.35	86°20'			6.38	-16.40	-21.75		3437.72	
		2		~~2.25~~ 2.24		4.42	~~4.42~~	91°40'	1		2.91	-6.52	-2.10			
	86E			0.26			5.13	91°30'	1							
INTER.	88E			1.72			4.79	90°30'								
	90E	3		3.69			5.03	91°30'			2.62	+9.67	+4.64		3440.26	
		3		2.15		10.43		90°20'			0.58	-1.25	+9.18			
	92E			0.14			~~4.76~~ 4.77	90°30'								
	94E	4		1.80			5.01	89°40'			0.58	-1.04	-6.05			
	~~96E~~	4		1.04		4.68		91°10'			2.04	-2.12	+2.56			

Calculated

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 12, 76. SURVEY RODMAN INSTRUMENT

Remarks (B.M.)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
INTER	96 E	5		0.95			4.46	81°50'			14.06	-13.36	-17.82		3428.55	
(L 96E)	0+00	5		1.13		12.62		101°-			18.73	-21.16	-8.54	3420.01		
L 96 E	1 S			0.14			2.78	93°-			+5.23	+0.73	-2.06		3417.96	
	2S			0.88			~~4.58~~ 4.53	74°-			-26.50	-23.32	-27.85		3392.16	
	3S	6		1.98			5.19	81°36'			14.62	-28.95	-34.14		3385.87	
		6		0.53		2.28		115°16'			38.49	-20.40	-18.12	3367.75		
	4S	7		0.53			12.26	65°16'			38.11	-20.20	-32.46		3335.29	
		7		0.26		1.09		123°10'			45.79	-11.91	-10.82	3324.47		
	5S	8		0.88			12.35	62°-			41.45	-36.48	-48.83		3275.64	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 13, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
(L96E)															3275.64	
	5S	1		0.41		0.68		109°40'			31.69	- 12.99	-12.31	3263.33		
	6S			1.17			11.61	67°20'			-35.56	- 41.61	-53.22		3210.11	
(SOUTH BANK OF THE CREEK)				~~1.70~~ 1.71			11.78	71°			-30.78	- 52.63	-64.41		3198.92	
	7S			1.91			11.20	78°			-20.34	- 38.85	- 50.05		3213.28	
	8S			2.50			5.24	95°40'			~~-7.53~~ -7.25	~~-18.84~~ -18.13	~~-24.88~~ -23.37		~~3239.96~~	3239.25
	9S			3.45			4.69	90°30'			+0.87	+ 3.00	- 1.69		3261.64	
	10S	2		4.46			3.40	91°30'			2.62	+ 11.66	+ 8.26		3271.59	
		2		1.78		5.77	~~5.77~~	82°10'			13.50	+ 24.03	+29.80	3301.39		
	11S			0.74			5.42	81°40'			-14.34	- 10.61	- 16.03		3285.36	
	12S			0.28			2.11	91°			+1.74	+ 0.49	- 1.62		3299.77	
	13S			1.26			3.61	99°40'			+16.55	+ 20.85	+ 17.24		3318.63	
	14S	3		2.34			2.98	102°20'			20.87	+ 48.84	+45.86		3347.25	
		3		2.49		5.12	~~5.91~~ 5.91	79°			18.73	+ 46.64	+51.76	3399.01		
	15S			1.48			~~5.95~~ 5.95	78°10'			-20.07	- 29.70	- 35.61		3363.40	
	16S			0.47			3.21	76°40'			-22.44	- 10.55	- 13.76		3385.25	
	17S			0.57			4.29	91°20'			+2.33	+ 1.33	- 2.96		3396.05	
	18S			1.64			8.08	90°40'			+1.16	+ 1.90	- 6.18		3392.83	
	19S	4		2.63			6.45	90°40'			1.16	+ 3.05	- 3.40		3395.61	
		4		~~2.30~~ 2.31		~~4.10~~ 4.10		87°30'			4.36	+ 10.07	+14.17	3409.78		
	20S			1.34			4.66	86°50'			-5.52	- 7.40	- 12.06		3397.72	
	21S			0.34			4.15	85°40'			-7.53	- 2.56	- 6.71		3403.07	
	22S			0.74			3.31	86°40'			- 5.80	- 4.29	- 7.60		3402.18	
	23S			1.74			4.44	86°50'			- 5.52	- 9.60	- 13.64		3396.14	
	24S			2.72			3.35	87°10'			- 4.94	- 13.44	- 16.79		3392.99	
(NORTH SIDE OF THE RD.)	25S	5		3.72			3.61	87°20'			4.65	- 17.30	- 20.91		3388.87	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 13, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L96E)~		5		4.13		5.01		91°50'			3.20	-13.22	-8.21	3380.66		
(MIDDLE OF THE RD.)	26S			3.11			4.74	91°/			+1.74	+5.41	+0.67		3381.33	
(SOUTH SIDE OF THE RD.)	27S			2-07			4.95	89°40'			-0.58	-1.20	-6.15		3374.51	
	28S			1.14 1.18			5.55	89°/			-1.74	-1.98	-7.53		3373.13	
	29S			0.11			6.55	89°50'			-0.29	-0.03	-6.58		3374.08	
	30S			0.83			4.49	88°30'			-2.62	-2.17	-6.66		3374.00	
	31S	6		1.93			5.10	90°/			—	+	-5.10		3375.56	
		6		2.81		3.50		93°40'			6.38	-17.93	-14.43	3361.13		
	32S			1.84			5.76	92°20'			+4.07	+7.49	+1.73		3362.86	
	33S			0.82			5.35	91°30'			+2.62	+2.15	-3.20		3357.93	
(SOUTH OF THE CAT ROAD)	34S			0.18			5.60	90°30'			+0.87	+0.16	-5.44		3355.69	
	35S			1.17			4.61	87°10'			-4.94	-5.78	-10.39		3350.74	
	36S			2.19			6.16	87°46			-4.07	-8.91	-15.07		3346.06	
	37S	7		3.22			3.19	87°40'			4.07	-13.11	-16.30		3344.83	
		7		1.34		3.65		93°10'			5.52	-7.40	-3.75	3341.08		
	38S			0.36			3.15	94°/			6.96	+2.51	-0.64		3340.44	
	39S			0.66			5.28	84°50'			8.97	-5.92	-11.20		3329.88	
	40S	8		1.63			5.63	84°40'			9.25	-15.08	-20.71		3320.37	
															3122.93	3122.35 (TIE + .58)
(INTER.) ~(L104)~	40S	1		2.72		10.26		81°50'			14.06	+38.24	+48.50	3171.43		
OLD CUTTING LINE (IB)	39S			1.77 1.76			4.71	82°/			-13.78	-24.39	-29.10		3142.33	
WITHOUT NAILS ALONG, NOR STICKS)	38S			0.66			5.41	82°30'			-12.94	-8.54	-13.95		3157.48	
	37S			0.29			2.14	91°40'			+2.91	+0.84	-1.30		3170.13	
	36S	2		1.30			5.64	94°20'			7.53	+9.79	+4.15		3175.58	
		2		1.36		~~3.88~~ 3.84		87°/			5.23	+7.11	+10.95	3186.53		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 13, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3186.53	Elevation	Notes
~~(L104E)~~																
	35S			0.28			6.12	85°50'			-7.25	-2.03	-8.15		3178.38	
(SOUTH OF THE CAT ROAD)	34S			~~0.57~~ ~~0.66~~			~~4.34~~	94°50'			+8.40	+5.63	+1.29		3187.82	
	33S			1.71			4.75	99°20'			+16.00	+27.36	+22.61		3209.14	
	32S	3		2.71			3.74	101°10'			19.0	+51.49	+47.75		3234.28	
		3		1.95		4.99		82°50'			12.38	+24.14	+29.13	3263.41		
	31S			0.87			~~5.49~~ 5.50	82°30'			-12.94	-11.26	-16.76		3246.65	
	30S			0.11			3.07	91°10'			+2.04	+0.22	-2.85		3260.56	
	29S			1.15			2.75	96°10'			+10.68	+12.28	+9.53		3272.94	
	~~28S~~	4		1.87			4.00	97°50'			13.50	+25.25	+21.25		3284.66	
		4		1.24		3.74		98°30'			14.62	-18.13	-14.39	3270.27		
	28S			0.89			2.55	96°—			+10.40	+9.26	+6.71		3276.98	
	27S			0.13			6.08	94°40'			+8.11	+1.06	+5.03		~~3265.29~~	
	26S	5		1.11			3.66	89°20'			1.16	-1.29	-4.95		3265.3	
		5		2.16		5.26		89°—			1.74	+3.76	+9.02	3274.34		
	25S			1.23			4.65	89°10'			-1.45	-1.78	-6.43		3267.91	
	24S			0.12			5.06	90°20'			+0.58	+0.07	-4.99		3269.35	
	23S			0.87			5.33	86°30'			-6.09	-5.30	-10.63		3263.71	
	22S	6		1.87			5.75	84°40'			9.25	-17.30	-23.05		3251.29	
		6		~~2.36~~ ~~2.38~~		5.20		94°10'			7.25	-17.11	-11.91	3239.38		
	21S			1.30			4.72	93°40'			+6.38	+8.29	+3.57		3242.95	
	20S			0.28			3.12	95°10'			+8.97	+2.51	-0.61		3238.77	
	19S			0.63			6.26	86°—			-6.96	-4.38	-10.64		3228.74	
	18S	7		1.47			5.61	85°30'			7.82	-11.50	-17.11		3222.27	
		7		2.40		3.67		93°10'			5.52	-13.25	-9.58	3212.69		
	17S			1.58			4.60	92°20'			+4.07	+6.43	+1.83		3214.52	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 13, 76. SURVEY RODMAN INSTRUMENT

Remarks (L104E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff. 3212.69	H.I.	Elevation	Notes
~~165~~	16S			0.12			4.55	90°40'			+1.16	+0.14	-4.41		3208.28	
	15S			0.87			4.34	86°40'			+5.80	-5.05	- 9.39		3203.30	
	14S	8		~~1.84~~ 1.85			4.88	86°40'			5.80	-10.67	-15.55		3197.14	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 14, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L104E)~															3197.14	
	14S	1		1.75		5.71		100°30'			17.92	-31.36	-25.65	3171.49		
	13S			0.65			3.40	101°			+18.73	+12.17	+8.77		3180.26	
	12S			0.38			6.65	83°20'			-11.53	-4.38	-11.03		3160.46	
	11S	2		1.38			5.78	82°10'			13.50	-18.63	-24.41		3147.08	
		2		0.77		5.35		105°50'			26.25	-20.21	-14.86	3132.22		
	10S			0.32			6.13	79°40'			-17.65	-5.65	-11.78		3120.44	
		3		0.84			4.44	77°			21.92	-18.41	-22.85		3109.37	
		3		0.67		4.40		87°			5.23	+3.50	+7.90	3117.27		
(NORTH BANK OF THE CREEK)	9S			0.50			3.52	87°30'			-4.36	-2.18	-5.70		3111.57	
	8S			0.88			2.54	108°10'			+29.62	+26.07	+23.53		3140.90	
	~~7S~~	4		~~1.63~~ 1.81			3.64	107°30'			28.68	+46.46	+42.82		3160.09	
		4		0.86		~~4.51~~ ~~4.82~~ 5.51		76°30'			22.70	+19.52	+25.03	3185.12		
	7S			0.47			6.19	76°10'			-23.22	-10.91	-17.10		3168.02	
	6S			0.57			1.32	105°30'			+25.75	+14.68	+13.36		3198.48	
		5		1.18			~~3.53~~ 3.52	109°10'			31.01	+36.59	+33.07		3218.19	
		5		2.68		5.51		83°40'			10.96	+29.37	+34.88	3253.07		
	5S			2.24			6.11	83°50'			-10.68	-23.92	-30.03		3223.04	
	4S			1.25			6.34	83°20'			-11.53	-14.41	-20.75		3232.32	
	3S			0.20			6.13	85°40'			-7.53	-1.51	-7.64		3245.43	
	2S			0.79			2.36	95°10'			+8.97	+7.09	+4.73		3257.80	
	1S			1.85			4.85	96°10'			+10.68	+19.76	+14.91		3266.98	
(INTER)	0+00	6		2.80			4.53	96°10'			10.68	+29.90	+25.37		3278.44	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 14, 76 SURVEY RODMAN INSTRUMENT

Remarks ℄	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
INTER ℄	96 E	1		2.96		3.86	~~3.86~~	98°—			15.78	-40.79	-36.93	3391.20	3428.13	
	98E			0.99			3.46	98°—			+13.78					
	100E			1.05			5.54	79°—			—					
	102E	2		3.17			10.21	78°20'			19.80	-62.77	-72.98		3318.22	
		2		3.10		~~4.30~~ 4.31		100°20'			17.65	-54.72	-50.41	3267.81		
INTER	104 E			1.13			2.59	96°40'			+11.53	+13.03	+10.44		3278.25	
	106 E			0.89			4.40	84°40'			—					
	108E	3		2.80			~~5.47~~ 5.45	86°50'			5.52	-15.46	-20.88		3246.93	
		3		1.80		4.70		91°30'			2.62	-4.72	-0.02	3246.91		
	110 E			0.23			5.02	85°30'			—					
INTER	112E	4		2.23			4.26	85°—			8.68	-19.36	-23.62		3223.29	
L112E	0+00	4		1.83		3.83		95°20'			9.25	-16.93	-13.10	3210.19		
	1S			0.80			3.33	94°50'			+8.40	+6.72	+3.39		3213.58	
	2S			0.16			3.60	79°20'			-18.19	-2.91	-6.31		~~3203.68~~	
	3S			1.23			4.53	81°30'			-14.62	-17.98	-22.51		3187.68	
	~~4S~~	5		2.06			5.19	81°50'			14.06	-28.96	-34.15		3176.04	
		5		0.54		2.50		94°30'			7.82	-4.22	-1.72	3174.32		
WROTE ON STICK IS 5S	~~4S~~ 5S			0.25			3.85	94°10'			+7.25	+1.81	+2.04		~~3170.24~~	3172.28
	~~5S~~ 6S			0.62			4.41	83°30'			-11.25	-6.98	-11.39		3162.93	
	6S	6		1.66			4.86	83°40'			10.96	-18.19	-23.05		3151.27	
		6		2.25		5.88		98°10'			14.06	-31.64	-25.76	3125.51		
	7S			1.23			3.56	98°—			+13.78	+16.95	+13.39		3138.90	
	8S			0.20			2.72	93°30'			+6.09	+1.22	-1.50		3124.01	
	9S			0.73			~~6.28~~ 6.24	81°40'			-14.34	-10.47	-16.71		3108.80	
	10S	7		1.80			3.90	80°20'			16.55	-29.79	-33.69		3091.82	

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ELEVATION DATA

JOB No. DATE JUNE 12, 76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation 3091.82	Notes
		7		1.61		3.93		100°20'			17.65	-28.42	-24.49	3067.33		
	11S			0.52			2.17	98°—			+13.78	+7.17	+5.00		3072.33	
	12S			0.49			4.24	77°30'			-21.13	-10.35	-14.59		3052.74	
	13S	8		1.57			4.89	78°—			20.34	-31.93	-36.82		3030.51	
	~~14S~~	8		1.33		1.72		97°30'			12.94	-17.21	-15.49	3015.02		
NORTH SIDE OF CREEK	14S			0.36			4.17	90°30'			+0.87	+0.31	-3.86		3011.16	
	15S			0.70			3.23	96°20'			+10.96	+7.67	+4.44		3019.46	
	16S	9		1.65			4.74	95°40'			9.83	+16.22	+11.48		3026.50	
		9		2.53		2.55		87°10'			4.94	+12.50	+15.05	3041.55		
	17S			1.50			4.86	87°20'			-4.65	-6.98	-11.84		3029.71	
	18S			0.62			5.61	90°—			—	—	-5.61		3035.94	
	19S			0.55			1.74	90°—			—	—	-1.74		3039.81	
	20S			1.52			3.87	92°40'			+4.65	+7.07	+3.20		3044.75	
	21S	10		2.53			4.94	92°40'			4.65	+11.76	+6.82		3048.37	
		10		1.32		2.39		90°—			—	—	+2.39	3050.76		
	22S			0.29			3.86	86°30'			-6.09	-1.77	-5.63		3045.13	
	23S			0.68			3.22	90°—			—	—	-3.22		3047.54	
	24S	11		1.80			5.11	89°20'			1.16	-2.09	-7.20		3043.56	
		11		2.43		3.70	~~3.70~~	90°30'			0.87	-2.11	+1.59	3045.15		
NORTH OF CAT ROAD	25S			1.51			5.83	90°50'			+1.45	+2.19	-3.64		3041.51	
	26S			0.46			3.81	90°50'			+1.45	+0.67	-3.14		3042.01	
	27S			0.52			5.26	89°20'			-1.16	-0.60	-5.86		3039.29	
	28S			1.53			~~5.86~~ 5.87	89°20'			-1.16	-1.77	-7.64		3037.51	
	29S			2.51			4.49	89°10'			-1.45	-3.64	-8.13		3037.02	
	30S	12		3.51			4.06	89°10'			-1.45	-5.09	-9.15		3036.00	

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PAGE No. 4

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 14, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~~(L112E)~~																
		12		1.67		~~4.45~~		85°10'			8.40	+14.03	+18.47	3054.47		
	31S			0.62			2.43	85°50'			-7.25	-4.50	-6.93		3047.54	
	32S			0.25			4.30	80°30'			16.28	-4.07	-8.37		3046.10	
	33S	13		1.44			7.65	74°18'			26.25	-37.80	-45.45		3009.02	
	~~34S~~	13		2.59		2.45		96°20'			10.96	-28.39	-25.94	2983.08		
	34S			1.59			1.99	94°—			+6.96	+11.07	+9.08		2992.16	
	35S			0.56			5.52	90°—			—	—	-5.52		2977.56	
	36S			0.44			2.80	90°—			—	—	-2.80		2980.28	
	37S	14		1.46			5.40	90°—			—	—	-5.40		2977.68	
		14		1.93		3.46		88°—			3.49	+6.74	+10.20	2987.88		
NO STICK ONLY NAIL	38S			1.01			~~4.40~~ 4.45	87°30'			-4.36	-4.40	-8.80		2979.08	
	38S			0.23			2.77	88°—			-3.49	-0.80	-3.57		2984.31	
(THE OLD WRITING IS 40S)	39S			0.83 ~~0.84~~			5.29	80°—			17.10	-14.19	-19.48		2968.40	2967.89 (0.51).
	40S	15		1.83			4.79	80°40'			16.00	-29.28	-34.07		2953.81	

MIKE

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 15, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes	
~~(1.64E)~~																	
(B.M.) →	0+00	1		2.28		5.63		89°10'			1.45	+3.31	+8.94	3747.0	3738.06	38.02	.04
	1N			1.26			2.66	89°50'			0.29	-0.37	-3.03		3743.07	43.98	.01
(NORTH SIDE OF THE ROAD)	2N			0.07			~~4.54~~ 4.54	90°			-	-	-4.54		3742.46	42.46	—
	3N			~~0.74~~ 0.75			6.40	84°20'			-9.83	-7.37	-13.77		3733.23	33.25	.02
	4N			1.74			4.25	85°20'			-8.11	-14.11	-18.36		3728.64	28.65	.01
	5N			~~2.77~~ 2.76			3.13	88°30'			-2.62	-7.23	-10.36		3736.64	36.63	.01
	6N	2		3.72			4.27	90°30'			0.87	+3.24	-1.03		3745.97	45.91	.06
		2		1.86		7.95		83°40'			10.96	+20.39	+28.34	3774.31			
	7N			0.88			6.46	83°20'			-11.53	-10.15	-16.61		3757.70	57.66	.04
	8N			0.15			4.06	86°40'			-5.80	0.87	-4.93		3769.38	69.39	.01
	9N	3		1.14			11.59	83°10'			11.81	-13.46	-25.05		3749.26	49.20	.06
		3		1.80		4.06		98°30'			14.62	-26.32	-22.26	3727.00			
	10N			0.82			6.13	92°			3.49	2.86	-3.27		3723.73	23.12	.61
	11N			0.21			4.13	84°40'			-9.25	-1.94	-6.07		3720.93	20.68	.25
	12N			1.25			5.48	80°30'			-16.28	-20.35	-25.83		3701.17	00.75	.42
	13N	4		~~1.72~~ 2.22			~~4.57~~ 5.37	82°			13.78	-30.59	-35.96		3691.04	90.48	.56
		4		1.22		~~5.70~~ 5.89		105°			25.00	-30.50	-24.61	3666.43			
	14N			0.15			2.09	92°20'			4.07	0.61	-1.48		3664.95	64.14	.51
	15N			0.90			6.48	80°30'			-16.28	-14.65	-21.13		3645.30	11.75	.55
	16N	~~5~~		1.87			4.71	80°50'			-15.73	-29.42	-34.13		3632.30	31.77	.53
	~~17N~~	5		2.36			~~2.58~~ 2.87	81°			15.45	-36.46	-39.33		3627.10		
		5		2.47		~~8.18~~ 8.19		95°50'			10.11	-24.97	-16.78	3610.32			
	17N			~~1.95~~ 1.92			5.88	95°40'			9.83	18.87	12.99		3623.31	22.73	.58
	18N			0.95			5.56	96°20'			10.96	10.41	7.85		3615.17	14.51	.66
	19N			0.05			4.03	84°30'			-9.54	-0.48	-4.51		3605.81	05.11	.70

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 15, 76. SURVEY RODMAN INSTRUMENT

Remarks (L 64E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	20N			~~1.13~~			5.69	83°10'			-11.81	-13.23	-18.92		3591.40	90.62 .78
	21N			2.10			6.30	88°40'			-10.96	-23.02	-29.32		3581.00	80.30 .70
(SOUTH OF THE TL 22N)	22N	6		3.11			3.51	84°20'			-9.83	-30.57	-34.08		3576.24	75.74 .50
~~(L 56E)~~																
TL 22N →	(19+48N)	1		~~1.55~~ 1.50		5.82		76°50'			22.18	+34.38	+40.20	3676.58	3636.38	22+68
	19N			1.05			5.40	76°20'			-22.96	-24.11	-29.51		3647.07	22+20
	18N			0.25			7.13	79°10'			-18.46	-4.62	-11.75		3664.83	21+45
	17N			0.76			~~3.47~~ 3.45	101°20'			+19.27	+14.65	+11.18		3687.76	20+45
	16N			1.79			5.77	102°50'			+21.66	+38.77	+33.00		3709.58	19+48
		2		~~2.16~~ 2.16			2.20	102°50'			21.66	+46.79	+44.59		3721.17	
		2		1.00		6.51		77°40'			20.87	+20.87	+27.38	3748.55		
	15N			0.29			6.12	80°20'			-16.55	-4.80	-10.92		3737.63	18+40
	14N			0.67			5.32	105°20'			+25.50	+17.09	+11.77		3760.32	17+47
	~~13N~~	3		1.18			3.58	107°			27.96	+32.99	+29.41		3777.96	
		3		0.29		6.69		79°40'			17.65	+5.12	+11.81	3789.77		
	13N			0.33			1.62	102°20'			+20.87	+6.89	+5.27		3795.04	(16+36)
(FOOT OF THE CLIFF)	12N			1.35			2.87	112°30'			+35.36	+47.74	+44.87		3834.64	(15+50)
TOP OF THE CLIFF	~~11N~~	4		2.26			3.80	122°			44.94	+101.56	+97.76		3887.53	
		4		0.54		8.78		89°			1.74	+0.94	+9.72	3897.25		
	11N			~~0.39~~ 0.35			5.66	89°			-1.74	-0.68	-6.34		3890.91	(14+00)
(MARKED 13N ON THE STICK) →				1.33			4.59	88°20'			-2.91	-3.87	-8.46		3888.79	(13+00)
(10N (L56E) ON THE STICK) →		5		1.94			6.02	87°40'			4.07	-7.90	-13.92		3883.33	(12+44)
		5		1.39		1.69		97°10'			12.38	-17.21	-15.52	3867.81		
(12N (L56E) ON THE STICK) →				0.97			5.42	88°20'			-2.91	-2.82	-8.24		3859.57	(12)
(SOUTH SIDE OF THE RD)	10N			0.09			5.05	86°50'			-5.52	-0.50	-5.55		3862.26	(11)

L.56-E

10 → 11 - 90'

11 → 12 - 108'

12 → 13 NAIL - 12+44

NAIL - 13+00

13 → 14 - 97'

14 → 15' - NAIL 15+50

NAIL 16+36

NAIL 17+47

NAIL 18+40

NAIL 19+48

NAIL 20+45

NAIL 21+45'

NAIL - 22+20

INT → NAIL - 22+68

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 15, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff. 386781	H.I.	Elevation	Notes
~(L56E)~																
(AGAIN 10N) →	10N			1.01			5.59	82°			-13.78	-13.97	-19.51		3848.30	9
	9N			2.09			3.00	85°			-8.68	-18.14	-21.14		3846.67	8
	8N			~~2.92~~ 2.81			5.77	91°40'			+2.91	+8.50	+2.73		3870.54	7
	7N	6		3.92			4.43	96°20'			10.96	+42.96	+38.53		3906.34	6
		6		2.30		10.89		80°20'			16.55	+38.07	+48.96	3955.30		7+11
	6N			1.34			5.66	78°40'			-19.27	-25.82	-31.42		3923.88	5
	5N			0.21			5.11	84°			-10.40	-2.18	-7.29		3948.01	4
	4N			0.80			6.50	85°40'			-7.53	-6.02	-12.52		3942.78	3
	3N	7		1.80			5.27	84°50'			-8.97	-16.15	-21.42		3933.88	2
	2N	7		2.51			3.58	88°50'			2.04	-5.12	-8.70		3946.60	
		7		0.76		~~2.31~~ 2.50		98°10'			14.06	-10.69	-8.38	3938.22		2+31
	2N			041			2.19	97°50'			+13.50	+5.54	+3.35		3941.57	1+96
	1N			0.64			6.40	78°50'			-19.00	-12.16	-18.56		3919.66	0+91
(ENTER) ℄ →	0+00	8		1.55			5.90	81°50'			14.06	-21.79	-27.69		3910.53	0+00 ↓
															-9.55	11.02

MIKE

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 16, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
															4053.19	
(NORTH OF THE ROAD)	48S	1		1.76		4.89		90°10'			0.29	-0.51	+4.38	4057.57	4048.19	
↳	49S			0.88			1.35	89°50'			0.29	-0.26	-1.61		4055.96	
	50S			0.33			6.15	87°20'			-4.65	-1.53	-7.68		4049.89	
	51S			1.22			5.61	85°50'			-7.25	-8.85	-14.46		4043.11	
	52S	2		2.20			5.06	85°20'			8.11	-17.84	-22.90		4034.67	
		2		1.13		5.42		93°40'			6.38	-7.21	-1.79	4032.88		
	53S			0.10			5.95	90°30'			+0.87	+0.09	-4.96		4027.92	
	54S			0.88			5.53	84°30'			-9.54	-8.40	-13.93		4018.95	
	55S	3		1.91			5.96	84°40'			9.25	-17.67	-23.63		4009.25	
		3		1.83		4.88		94°20'			7.53	-13.78	-8.90	4000.35		
	56S			0.85			2.95	94°10'			+7.25	+6.16	+3.21		4003.56	
	57S			0.19			6.10	87°30'			-4.36	-0.83	-6.93		3993.42	
	58S	4		1.13			5.56	87°20'			4.65	-5.25	-10.81		3989.54	
		4		0.52		5.22		89°50'			-0.29	+0.15	+5.37	3994.91		
	59S			0.52			12.28	76°20'			-22.96	-11.94	-24.22		3970.69	
	60S	5		1.51			5.63	78°			20.34	-30.71	-36.34		3958.57	
		5		0.47		3.28		96°20'			10.96	-5.15	-1.87	3956.70		
	61S			~~0.54~~ 0.55			5.30	86°40'			-5.80	-3.13	-8.43		3948.27	
(INTER) ℄ →	61+17S	6.		0.70			6.45	86°30'			6.09	-4.26	-10.71		3945.99	
(℄)																
(INTER)	16E	1		1.30		5.73		92°20'			4.07	-5.29	+0.44	3869.37	3868.93	
	18E	2		0.73			5.42	85°20'			8.11	-5.92	-11.34		3858.03	
		2		2.18		5.83		90°30'			-0.87	-1.90	+3.93	3861.96		
	20E			0.19			4.61	90°40'			+1.16	+0.22	-4.39		3857.57	
	22E	3		~~1.79~~ 1.81			5.35	88°30'			2.62	-4.74	-10.09		3851.87	

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 16, 76. SURVEY RODMAN INSTRUMENT

Remarks ~(B)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
		3		2.47		5.02		89°20'			1.16	+2.87	+7.89	3859.76		
~(L24E)~	24E			0.79			10.45	91°10'			2.04	+1.61	-8.84		3850.92	
	1N	4		1.70			9.91	91°10'			2.04	+3.47	-6.44		3853.32	
~(L16E)~																
(INTER)	60S	1		2.13		6.24		89°50'			0.29	+0.62	+6.86	3875.79	3868.93	
	59S			1.48			4.55	87°20'			-4.65	-6.88	-11.43		3864.36	
	58S			0.44			5.19	86°20'			-6.38	-2.81	-8.00		3867.79	
	57S			0.53			1.26	91°10'			+2.04	+1.08	-0.18		3875.61	
	56S			1.64 1.65			2.86	99°50'			+16.83	+27.60	+24.74		3900.53	
	55S	2		2.74			4.68	100°50'			18.46	+50.58	+45.90		3921.69	
		2		1.61		5.88		84°20'			9.83	+15.83	+21.71	3943.40		
	54S			0.62			3.22	85°10'			-8.40	-5.21	-8.43		3934.97	
	53S			0.40			3.19	90°—			—	—	-3.19		3940.21	
	52S			1.39			2.81	92°50'			+4.54	+6.31	+3.50		3946.90	
	51S	3		2.42			2.84	95°—			8.68	+21.01	+18.17		3961.57	
		3		1.61		5.61 5.60		84°—			10.40	+16.74	+22.35	3983.92		
	50S			0.57			6.36	84°50'			-8.97	-5.11	-11.47		3972.45	
	49S			0.42			1.17	93°30'			+6.09	+2.56	+1.39		3985.31	
	48S	4		1.49			2.74	98°—			+13.78	+20.53	+17.79		4001.71	
		4		0.68 2.68		5.37		84°40'			-9.25	+6.29	+11.66	4013.37		
(NORTH SIDE OF THE RD)	47S	5		0.38			3.25	83°50'			-10.68	-4.06	-7.31		4006.06	

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 17, 76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(TL 22N)~																
	32E	1		0.36		5.22		87°20'			4.65	+1.67	+6.89	3912.35	3905.46	
(WE POUND A NAIL IN) (INTER) ~(L 32 +22E)~	0+00			0.28			7.11	87°20'			-4.65	-1.30	-8.41		3903.94	
WE POUND A NAIL	21N			0.71			2.45	94°10'			+7.25	+5.15	+2.70		3915.05	
	20N	2		1.75			4.70	97°30'			12.94	+22.65	+17.95		3930.30	
		2		1.52		1.69		85°			8.68	+13.19	+14.88	3945.18		
	19N			0.53			6.21	79°30'			-17.92	-9.50	-15.71		3929.47	
MARKED 17N	18N			0.50			3.20	92°30'			+4.36	+2.18	-1.02		3944.16	
MARKED 16N	17N	3		1.46			5.65	91°20'			2.33	+3.40	-2.25		3942.93	
		3		1.14		5.60		91°30'			2.62	-2.99	+2.61	3945.54		
SOUTH OF THE ROAD	16N			0.13			3.06	85°10'			-8.40	-1.09	-4.15		3941.39	
	15N			0.92			6.58	79°40'			-17.65	-16.24	-22.82		3922.72	
	14N	4		1.86			4.04	87°50'			3.78	-7.03	-11.07		3934.47	
		4		1.13		5.66		93°50'			6.67	-7.54	-1.88	3932.59		
	13N			0.16			3.07	92°50'			+4.94	+0.79	-2.28		3930.31	
	12N			0.90			6.37	80°40'			-16.00	-14.40	-20.77		3911.82	
	11N			1.82			4.99	79°40'			-17.65	-32.12	-37.11		3895.48	
	10N	5		2.88			11.05	83°40'			10.96	-31.56	-42.61		3889.98	
		5		1.58		5.79		89°50'			0.29	+0.46	+6.25	3896.23		
	9N			0.93			3.45	85°40'			-7.53	-7.00	-10.45		3885.78	
	8N			1.10			5.55	86°50'			-5.52	-6.07	-11.62		3884.61	
	7N			1.94			~~4.98~~ 5.03	87°40'			-4.07	-7.90	-12.93		3883.30	
	6N	6		2.81			5.62	88°10'			3.20	-8.99	-14.61		3881.62	
		6		1.51		3.97		91°40'			2.91	-4.39	-0.42	3881.20 12.39		
	5N			0.50			3.21	92°50'			+4.94	+2.47	-0.74		3880.46	
	4N			0.50			4.25	83°10'			-11.81	-5.91	-10.16		3871.04	

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PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 17,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L 32E)~																
	3N			1.46			5.60	87°20'			-.465	-6.79	-12.39		3868.81	
	2N	7		2.66			4.32	92°20'			4.07	+10.83	+6.51		3887.71	
		7		1.03		3.41		92°10'			3.78	-3.89	-0.48	3887.23		
	1N			0.18			3.61	87°—			-5.23	-0.94	-4.55		3882.68	
(B)→	0+00	8		0.78			5.50	89°10'			1.45	-1.13	-6.63		3880.60	
~(L 40E)~ (B)→	0+00	1		2.54 ~~2.55~~		4.07		89°10'			-1.45	+3.68	+7.75	3916.91	3909.76	
	1N			1.53			4.78 ~~4.78~~	89°—			-1.74	-2.66	-7.44		3909.47	
	2N			0.79			2.28	85°40'			-7.53	-5.95	-8.23		3908.68	
	3N	2		0.81			3.33	85°30'			7.82	-6.33	-9.66		3907.27	
		2		2.37		3.32		89°20'			1.16	+2.75	+6.07	3913.34		
	4N			1.35			5.68	88°50'			-2.04	-2.75	-8.43		3904.89	
	5N			0.34			6.17	83°50'			-10.68	-3.63	-9.80		3903.52	
	6N			0.67			5.37	84°30'			-9.54	-6.39	-11.76		3901.56	
	7N			1.67			4.87	86°40'			-5.80	-9.69	-14.56		3898.76	
	8N	3		2.64			5.10	92°30'			4.36	+11.51	+6.41		3919.73	
		3		1.90		3.89		89°50'			0.29	+0.55	+4.44	3924.17		
	9N			0.92			6.58	90°—			—	—	-6.58		3917.59	
	10N			0.10			5.55	86°10'			-6.67	-0.67	-6.22		3917.95	
	11N			1.09			4.66	87°—			-5.23	-5.70	-10.36		3913.81	
	12N			2.15			5.33 ~~5.32~~	87°—			-5.23	-11.24	-16.57		3907.60	
	13N	4		3.07			6.73 ~~6.72~~	87°20'			4.65	-14.28	-21.01		3903.76	
		4		2.63		5.59		89°10'			1.45	+3.81	+9.40	3912.56		
	14N			1.60			5.03	85°20'			-8.11	-12.98	-18.01		3894.55	
SOUTH OF THE RD.	15N			0.65			2.25	83°10'			-11.81	-7.68	-9.93		3902.63	

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PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 17,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3912.56	Elevation	Notes
~(L 40E)~																
	16N			~~0.29~~ 0.33			7.19	83°40'			-10.96	-3.18	-10.37		3907.19	
	17N	~~5~~		1.44			4.73	87°20'			-4.65	-6.70	-11.43		3901.13	
	18N	5		2.44			5.15	87°20'			4.65	-11.35	-16.50		3896.06	
		5		1.12		1.43		95°30'			9.54	-10.68	-9.25	3886.87		
	19N			0.10			5.55	91°40'			+2.91	+0.29	-5.26		3881.55	
	20N			0.91			6.38	79°40'			-17.65	-16.06	-22.44		3864.37	
	21N	6		1.90			4.74	78°10'			20.07	-38.13	-42.87		3843.94	
		6		0.92		3.60		102°40'			21.39	-19.68	-16.08	3827.86		
(INTER).	22N	7		0.08			6.23	90°			/	/	-6.23		3821.63	
(TL. 22N) →	40E			0.13			5.57	89°50'			0.29	-0.04	-5.61		3822.25	
~(L 48E)~																
(TL. -22N (49+51E)) →	22+60N	1		1.14		4.46		78°30'			19.54	+22.28	+26.74	3767.40	3740.66	
	22N			~~0.58~~ 0.50			6.74	79°40'			-17.65	-10.24	-16.98		3750.42	
	21N			0.46			1.24	100°40'			+18.19	+8.37	+7.13		3774.53	
	20N	2		~~1.53~~ 1.52			3.56	125°10'			25.25	+38.63	+35.07		3802.47	
		2		1.35		6.54		74°30'			25.75	+34.76	+41.30	3843.77		
	19N			0.35			7.23	77°20'			-21.39	-7.49	-14.72		3829.05	
	18N	3		0.64			2.34	104°30'			24.24	+15.51	+13.17		3856.94	
	~~17N~~	3		1.15		6.50		80°10'			16.83	+19.35	+25.85	3882.79		
	17N			0.09			5.03	86°10'			-6.67	-0.60	-5.63		3877.16	
	16N			0.83			2.40	98°50'			+15.17	+12.59	+10.19		3892.98	
(TOP OF THE CLIFF)	15N	4		~~1.88~~ 1.79			2.87	107°50'			29.15	+52.47	+49.60		3932.39	
		4		0.34		3.19		94°40'			8.11	-2.76	+0.43	3932.82		
(HIW A VERT. CTA.)	→			0.43			3.18	94°50'			+8.40	+3.61	+0.43		3933.25	
(SOUTH OF THE RD) →	14N			0.61			6.75	81°30'			-1.46	-8.92	-15.67		3917.16	

SEE P. G.20

mislocated?

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 17, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L 48E)~														3932.82		
(14N AGAIN)	14N			0.95			~~5.42~~ 6.41	79°40'			17.65	-16.77	-23.18		3909.64	3909.64 (0.67)
	13N			~~1.88~~ 1.89			5.89	83°-			12.10					
	12N	5		~~2.87~~ 2.86			5.44	83°40'			10.96	-31.35	-36.79		3896.70	3895.84 (+0.86)
		5		0.82	5.98			88°10'			3.20	+2.62	+8.60	3905.30		
	11N			0.59			5.33	88°50'			2.04	-1.20	-6.53		3898.77	3900.51 (-1.74)
	10N			0.43			6.19	88°30'			2.62	-1.13	-7.32			
	9N			1.40			~~4.42~~ 4.41	81°10'			15.17					
	8N	6		2.38			1.99	88°20'			2.91	+6.93	+8.92		3896.38	
				DISTANCE is wrong												

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 16, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L 48E)~																
⊕ →	0+00	1		3.30		2.68		90°50'			1.45	-4.79	-2.11	3955.69	3953.80	3959.70 (1.90)
	1N			2.26			3.99	89°50'			0.29					
	2N			1.29			6.25	86°30'			6.09					
	3N			0.31			2.12	88°30'			2.62					
(TOP OF THE CLIFF)		2		0.39			12.01	80°20'			16.55	-6.45	-18.46		3937.23	
		~~2~~		1.66		1.93		99°30'								
	~~4N~~		A	TREE	IS	ON	THE	WAY.								
		2		1.60		1.59		100°			17.10	-27.36	-25.77	3911.46		
	4N			1.32			4.57	92°50'								
	5N			0.38			8.17	87°30'								
	6N	3		0.59			11.28	84°20'			9.83	-5.80	-17.08		3894.38	3896.13 (1.75)
	~~7N~~	3		1.93		3.98		88°50'			2.04	+3.94	+7.92	3904.30		
	7N			0.87			5.39	87°20'								
	8N	4		0.09			5.50	87°20'			4.65	-0.42	-5.92		3896.38	3898.05 (1.67)

MIKE

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 29, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
(NAIL WITH RED FLAGGING ALONG THE CAT ROAD.)		1		4.89		4.92		249°			33.46	-29.78	-24.86			
		1F		0.88		4.92		111°			33.46	-29.44	-24.52			
		2		1.47			3.64	78°50'			19.00	-27.93	-31.57			
(L 152E)		2		0.89		3.34		94°10'			7.25	-6.45	-3.11			
	17N	3		0.53			3.69	81°40'			14.34	-7.60	-11.29		2724.16	
		3		2.29		5.88		89°30'			2.62	+6.00	+11.88	2736.04		
MARKED 19N ON THE STICK	18N			1.29			5.52	88°20'			2.91	-3.75	-10.27		2725.77	2725.65
	19N			/			6.02	90°			—	—	-6.02		2730.02	2730.14
(TL 20N 151+15E)	20N	4		/			2.14	90°			/	/	-2.14		2733.90	2733.83
(INTER)		4		/		6.46		90°			/	/	+6.46	2740.36		
	21N			/			5.86	90°			—	—	-5.86		2734.50	
	22N			/			3.48	90°			/	—	-3.48		2736.88	
	23N			1.43			3.87	91°40'			2.91	+4.16	+0.29		2740.65	
	24N	5		2.64			5.16	92°20'			4.07	+10.74	+5.58		2745.94	
		5		2.43 ~~2.45~~		5.03		89°			1.74	+4.23	+9.26	2755.20		
	25N			1.59			3.67	88°30'			2.62	-4.16	-7.83		2747.33	
	26N			/			4.98	90°			—	—	-4.98		2750.22	
	27N			/			2.44	90°			—	—	-2.44		2752.76	
	28N			1.47			5.01	92°			+3.49	+5.13	+0.12		2755.32	
	29N	6		2.41			5.35	93°			5.23	+12.60	+7.25		2762.45	
		6		1.93 ~~1.97~~		5.00		82°10'			13.50	+26.06	+31.06	2793.51		
NO NAIL	30N			1.83			3.90	79°10'			18.46	-15.32	-19.22		2774.29	
	31N			/			5.24	90°			—	—	-5.24		2788.27	
	32N			/			2.35	90°			—	—	-2.35		2791.16	
	33N	7		2.13			6.12	98°10'			14.06	+29.95	+23.83		2817.34	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 29,76. SURVEY RODMAN INSTRUMENT

Remarks (L152E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	33N	7		1.65		2.68		91°30'			2.62	-4.32	-1.64	2815.70		
	34N			0.59			2.29	84°50'			-8.97	-5.29	-7.58		2808.12	
	35N			0.47			3.32	94°36'			+7.82	+3.68	+0.36		2816.06	
	36N			1.47			4.75	96°30'			+11.25	+16.53	+11.78		2827.48	
	37N	8		2.48			5.43	95°40'			9.83	+24.38	+18.95		2834.45	
		8		0.68		3.32	"	93°50'			6.67	-4.54	-1.22	2833.23		
	38N			0.58			6.22	66°30'			-36.57	-21.21	-27.43		2805.80	
SOUTH OF THE CREEK.	39N			1.43			5.52	77°			-21.92	-31.34	-36.86		2796.37	
	40N	9		2.30			4.04	91°30'			2.62	+6.03	+1.99		2835.22	
		9		0.82		6.02		67°			35.97	+29.50	+35.52	2870.74		
	41N			~~0.38~~ 0.48			0.75	91°50'			+3.20	+1.22	+0.47		2871.21	
	42N	10		1.29			6.10	95°18'			8.97	+11.57	+5.47		2876.21	
		10		1.81		2.63		82°			13.78	+24.94	+27.57	2903.78		
	43N			~~0.77~~ 0.78			3.94	76°30'			-22.70	-17.48	-21.42		2882.36	
	44N			/			1.08	90°			—	—	-1.08		2902.70	
	45N			1.29			5.02	97°			+12.10	+5.60	+10.58		2914.36	
	46N	11		2.34			4.37	96°40'			11.53	+26.98	+22.61		2926.39	
		11		1.92		3.32		82°20'			13.22	+25.38	+28.76	2955.09		
	47N			0.90			3.56	81°25'			-14.90	-13.41	-16.97		2938.12	
	48N			/			2.54	90°			—	—	-2.54		2952.55	
	49N			1.13			5.53	97°36'			+12.94	+14.62	+9.07		2964.16	
	50N	12		2.21			6.24	97°30'			12.94	+28.60	+22.36		2977.45	
		12		1.92		4.77		80°40'			16.00	+30.72	+35.49	3012.94		
	51N			0.97			4.45	80°20'			-16.55	+16.06	-20.51		2992.43	
	52N			/			2.16	90°			—	—	-2.16		3010.78	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 29, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
~(L152E)~														3012.94		
	53N			1.07			4.34	94°50'			+8.40	+8.98	+4.64		3017.58	
	54N	13		2.12			7.23	95°/			8.68	+18.40	+11.17		3024.11	
		13		2.24		3.73		84°20'			9.83	+22.02	+25.75	3049.86		
	55N			1.34			4.81	84°30'			-9.54	-12.78	-17.59		3032.27	
	56N			0.25			2.13	80°30'			-16.28	-4.07	-7.20		3042.66	
	57N			6.70			2.37	95°10'			+8.97	+6.28	+3.91		3053.77	
	58N	14		1.78			3.06	97°20'			12.66	+22.53	+19.47		3069.33	
		14		1.86		5.34		86°30'			6.09	+11.33	+16.67	3086.00		
	59N			0.86			2.72	84°50'			-9.83	-8.45	-11.17		3074.83	
	60N			/			4.32	90°/			—	—	-4.32		3081.68	
(NORTH OF THE CAT RD.)	61N			1.17			5.17	82°/			-13.78	-16.12	-21.29		3064.71	
	62N			2.21			1.62	92°10'			+3.78	+8.35	+6.73		3092.73	
	63N	15		3.16			9.95	94°50'			8.40	+26.54	+16.59		3102.59	
		15		1.74		6.06		86°50'			5.52	+9.60	+15.66	3118.25		
	64N			0.82			3.47	86°40'			-5.80	-4.76	-8.23		3110.02	
	65N			/			4.78	90°/			—	—	-4.78		3113.47	
	66N	16		1.54			3.46	96°30'			11.25	+17.33	+13.87		3132.12	
	~~67N~~	16		0.79		5.38		85°50'			7.25	+5.73	+11.11	3143.23		
	67N			/			4.41	90°/			—	—	-4.41		3138.82	
(TL 69N-151E)	~~68N~~															
(INTER.) →	67+82N			/			5.21	96°/			—	—	-5.21		3138.02	(3138.05 T.L.)
	68N	17		/			2.08	90°/			/	/	-2.08		3141.15	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 29, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
(L144E)																
(INTER) (TL69N)	68+26N	1		1.05		5.53		96°10'			10.68	-11.21	-5.68	3374.58	3380.26	
(142+53E) (NO NAIL)	68N			0.79			5.01	96°50'			+11.81	+9.33	+4.32		3378.90	
	67N			0.23			3.69	81°50'			-14.06	-3.23	-6.92		3367.66	
	66N			1.30			5.79	86°10'			-6.67	-8.67	-14.46		3360.12	
	~~65N~~	2		1.81			6.02	86°10'			6.67	-12.07	-18.09		3356.49	
	~~65N~~	2		1.26		2.11		105°10'			25.25	-31.82	-29.71	3326.78		
	~~64N~~			0.59			2.33	98°20'			+14.34	+8.46	+6.13		3332.91	
	64			0.46			2.28	80°			-17.10	-7.87	-10.15		3316.63	
	63N	3		1.44			4.49	81°20'			-14.90	-21.46	-25.95		3300.83	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JULY 1, 76. SURVEY ROODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
(L 160E)																
(T.L. 69N) (INTER.)	67+47N	1		1.46		4.68		83°40'			10.96	+16.00	+20.68	2839.48	2818.80	
	68N			0.96			4.11 4.12	83°40'			-10.96	-10.52	-14.63		2824.65	
	69N ~~68N~~			/			4.41	90°			—	—	-4.41		2835.07	
	70 ~~69~~ 68N	2		1.10			1.15	91°30'			2.62	+2.88	+1.73		2841.21	
		2		1.57 1.56		5.59		82°10'			13.50	+21.20	+26.79	2868.00		
	71N ~~70N~~			0.77			5.28	84°			-10.40	-8.01	-13.29		2854.71	
	72N			/			3.10	90°			—	—	-3.10		2864.90	
	73N			1.10			4.57	91°50'			+3.20	+3.52	-1.05		2866.95	
	74N	3		1.90 1.89			3.11	93°			5.23	+9.94	+6.83		2874.83	
		3		/		4.78		90°			/	/	+4.78	2879.61		
(END OF THE LINE) →	75N			0.76			2.92	94°58'			+8.40	+6.38	+3.46		2883.07	
		4		1.70			3.34	86°31'			6.09	-10.35	-13.69			
		4		1.10		5.33		96°10'			10.68	-11.75	-6.42			
		5		1.59			1.31	80°10'			16.83	-26.76	-28.67			
		5		1.25		10.73		95°30'			9.54	-11.93	-1.20			
		6		2.75			3.25	85°			8.68	-23.87	-27.12			
		6		2.10		3.75		85°36'			7.82	+16.42	+20.17			
(T.L 69N) (INTER.)	67+47N	7		/			4.40	90°			/	/	-4.40		diff. of the closed loop → +0.08	
(L 152E)																
(T.L. 69N) (INTER.)	67+82N	1		1.57		6.14		89°			1.74	+2.73	+8.87	3146.89	3138.02	
(WE MOVE THE NAIL.) →	68N			1.38			4.79	89°20'			-1.16	-1.60	-6.39		3140.50	
	69N			/			4.66 4.65	90°			—	—	-4.66		3142.23	
	70N			/			3.26	90°			—	—	-3.26		3143.63	
	71N	2		1.68 1.67			5.06	95°50'			10.11	+16.98	+11.92		3158.81	
		2		~~1.38~~ 1.34		6.66		88°			3.49	+4.68	+11.34	3170.15		

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JULY 1 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3170.15	Elevation	Notes
(4.152E)																
"	72N			0.25			3.63	81°40'			14.34	-3.59	-7.22		3162.93	
	73N			0.71			2.40	91°10'			+2.04	+1.45	-0.95		3169.20	
	74N			1.69			4.07	92°30'			+4.36	+7.37	+3.30		3173.45	
	75N	3		2.63 2.64			4.62	92°40'			4.65	+12.23	+7.61		3177.76	
		3		/		4.13	4.	90°/			/	/	+4.13	3181.89		
	76N			0.89			1.87	95°10'			+8.97	+7.68	+5.81		3187.70	
(END OF THE LINE) →	77N			1.93			4.79	95°40'			+9.83	+18.97	+14.18		3196.07	
		4		2.79 2.80			5.70	87°30'			4.36	-12.16	-17.86			
		4		1.15		5.50		93°10'			5.52	-6.35	-0.85			
		5		1.47			3.15	83°10'			11.81	-17.36	-20.51			
		5		/		4.36		90°/			/	/	+4.36			
T.L.69N (INTER.)	(67+82N)	6		0.63			4.34	85°45'			7.53	-4.74	-9.08		diff. of the closed loop → -6.07	
(4.144E)																
T.L.69N (142 + 53E)	(INTER.) 68+26N	1		1.48		4.60		85°10'			8.40	+12.43	+17.03	3397.29	3380.26	
	69N			0.65			4.25	84°/			-10.40	-6.76	-11.01		3386.28	
	70N	2		0.32			2.65	84°10'			10.11	-3.24	-5.89		3391.40	
		2		0.73		4.40	/	83°50'			10.68	+7.80	+12.20	3403.60		
	71N			0.26			5.62	84°/			-10.40	-2.70	-8.3v		3395.28	
	72N	3		1.23			4.46	84°20'			9.83	-12.09	-16.55		3387.05	
		3		1.33		4.71		78°10'			20.07	+26.69	+31.40	3418.45		
	73N			0.20			4.53	78°30'			-19.54	-3.91	-8.14		3410.01	
	74N			0.74 0.75			4.42	94°10'			+7.26	+5.37	+0.95		3419.40	
	75N	4		1.77			4.34	94°10'			7.25	+12.83	+8.49		3426.94	
		4		0.46 0.47		3.70		85°10'			8.40	+3.86	+7.56	3434.50		
	76N			0.48			4.18	86°/			-6.96	-3.34	-7.52		3426.98	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JULY 1, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
~(L 144E)~														3434.50		
	77N	~~X~~		1.43			3.78	88°30'			2.62	-3.75	-7.53		3426.97	
	78N ~~79N~~			2.35			2.96	89°20'			1.16	-2.73	-5.69		3428.81	
		5		~~1.18~~ 1.18			4.63	86°50'			5.52	-6.51	-11.14			
		5		1.34		3.29		90°			10.40	-13.94	-10.65			
		6		1.00			4.42	77°50'			20.60	-20.60	-25.02			
		6		1.40		3.65		85°20'			8.11	+11.35	+15.00			
		7		0.87			0.93	83°50'			10.68	-9.29	-10.22			
		7		0.80		4.32		95°			8.68	-6.94	-2.62			
(INTER) (T.L. 69N)	68+26N	8		0.71			3.46	85°10'			8.40	-5.96	-9.42			diff. of the closed loop → +0.17
~(L 144E)~																
	63N	1		2.80		6.09		91°50'			3.20	-8.96	-2.87	3297.96	3300.83	
	62N			/			3.58	90°			—	—	-3.58		3294.38	
	61N			/			4.52	90°			—	—	-4.52		3293.44	
	60N			/			4.75	90°			—	—	-4.75		3293.21	
	59N	2		1.25			12.03	86°30'			6.09	-7.61	-19.64		3278.32	
		2		1.00		3.26		95°40'			9.83	-9.83	-6.57	3271.75		
	~~58N~~ ~~59N~~			/			4.07	90°			—	—	-4.07		3267.68	
	~~57N~~ ~~58N~~	3		1.04		~~4.85~~	4.44	81°40'			14.34	-14.91	-19.35		3252.40	
		3		~~0.43~~		~~5.22~~	X	90°			/	/	+4.85	3257.25		
	~~56N~~ 57N			0.58			4.85	79°30'			-17.92	-10.39	-15.17		3242.08	
	~~55N~~ ~~56N~~			1.61			4.71	82°30'			-12.94	-20.83	-25.54		3231.71	
	~~53N~~ ~~55N~~	4		2.73			5.08	82°20'			~~14.90~~ 13.22	~~-36.09~~ -40.68	~~-41.17~~ -45.76		3216.08	
		4		1.71		4.72		97°10'			12.38	-21.17	-16.45	3199.63		
	~~53N~~ ~~54N~~			0.76			2.97	96°40'			+11.53	+8.76	+5.79		3205.42	
	52N			.026			5.10	84°			-10.40	-2.70	-7.80		3191.83	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JULY 1, 76. SURVEY ROOMAN INSTRUMENT

Remarks (4+44E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3/99163	Elevation	Notes
	51N			1.28			4.66	83°20'			~~-11.83~~	~~-15.76~~	~~-19.78~~		3184.51	3180.21
	50N	5		2.24			4.95	83°10'			11.81	-26.45	-31.40		3168.23	
		5		3.10		5.09		96°10'			10.68	+33.11	-28.0~	3140.24		
	49N			~~2.03~~ 2.04			5.99	96°30'			+11.25	+22.84	+16.85		3151.06	
	48N			1.00			5.97	97°30'			+12.94	+12.94	+6.97		3147.18	
(NO NAIL & NO STICK)	47N			/			5.95	90°/			—	—	-5.95		3134.26	
	~~46N~~	6		0.60			~~6.22~~ 6.21	72°50'			28.20	-16.92	-23.14		3119.07	
		6		1.76		2.62		117°50'			41.29	-72.67	-70.65	3024.84~		
		6F		~~1.78~~ 1.78		2.03		~~242°10'~~ 242°10'			41.29	-72.67	-70.64			
	46N			1.30			3.27	116°20'			+39.76	+51.69	+48.42		3094.84	
	45N			/			1.60	90°/			—	—	-1.60		3044.82	
NORTH OF THE CREEK	44N			6.78			~~5.94~~	74°/			-26.50	-20.67	-26.61		3019.81	
	43N			1.87			~~2.83~~ 2.84	95°40'			+9.83	+18.38	+15.65		3061.97	
	42N	7		2.90			3.19	96°16'			10.68	+30.97	+27.78		3074.20	
		7		/		5.71		90°/			/	/	+5.71	3079.91		
	41N			/			2.10	96°/			—	—	-2.10		3077.81	
	40N			0.52			4.17	85°30'			-7.82	-4.07	-8.24		3071.67	
	39N			1.54			4.07	86°40'			-5.80	-8.93	-13.00		3066.91	
	38N	8		2.57			5.07	86°20'			6.38	-16.40	-21.47		3058.44	
		8		2.29		4.06		91°20'			2.33	-5.34	-1.28	3057.16		
(OLD NAIL FROM HERE ON)	37N			1.16			4.20	91°20'			+2.33	+2.70	-1.50		3058.60	
	36N			/			3.62	96°/			/	/	-3.62		~~3053.54~~	3053.05
	35N			0.81			3.40	81°20'			-14.90	-12.07	-15.47		3041.69	3041.37
	34N			1.78			4.82	81°10'			-15.17	-27.00	-31.82		3025.34	3025.13
	33N	9		~~2.88~~ 2.84			3.32	81°30'			14.62	-41.52	-44.84		3012.82	3012.18

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JULY 2, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation 3306.35	Notes
(L 120E)																
TL 22N 120+54E	(INTER.) 22+66N	1		2.60		4.22		81°30'			+14.62	+38.01	+42.23	3348.58		
NO NAIL	23N			2.28			3.05	81°			-15.45	-36.23	-38.29		3310.29	
NO NAIL	24N		A1	1.30			3.82	80°10'			-16.83	-21.88	-25.70		3322.88	
NO NAIL	25N			0.21			3.72	77°20'			-21.39	-4.49	-8.21		3340.37	
NO NAIL	26N			0.83			3.95	96°30'			+11.25	+9.34	+5.39		3353.97	TIE (OK)
NO NAIL	27N	2		1.81			3.80	95°30'			+9.54	+17.27	+13.47		3362.05	← have not used this elev.
		2		2.74		4.32		81°40'			+14.34	+39.29	+43.61	3404.25		← TIE POINT.
NO NAIL	28N			1.59 1.70			3.73	80°20'			-16.55	-27.97	-31.70		3372.55	
NO NAIL	29N		A1	0.67			3.78	80°26			-16.55	-11.09	-14.87		3389.38	
NO NAIL	30N			0.40			1.55 1.57	93°			+5.23	+2.09	+0.53		3404.78	
NO NAIL	31N			1.44			4.26	97°10'			+12.38	+17.83	+13.57		3417.82	
NO NAIL	32N	3		2.41			4.61	97°20'			+12.66	+30.51	+25.90		3430.15	
		3		2.40		5.97		82°30'			+12.94	+31.06	+37.03	3467.18		
NO NAIL	33N			1.42			3.11	82°30'			-12.94	-18.37	-21.48		3445.70	
NO NAIL	34N		06	0.40			3.16	83°			-12.00	-4.80	-7.96		3459.22	
NO NAIL	35N			0.75			3.36	95°40'			+9.83	+7.37	+4.01		3471.19	
NO NAIL	36N			1.68			4.40	96°20'			+10.96	+18.41	+14.01		3481.19	
NO NAIL	37N	4		2.66			5.01	96°20'			+10.96	+29.15	+24.14		3491.32	
		4		2.78		4.62		84°10'			+10.11	+28.11	+32.73	3524.05		
NO NAIL	38N			1.79			3.93	83°40'			-10.96	-19.62	-23.55		3500.50	
NO NAIL	39N		09	0.74			3.30	82°			-13.78	-10.20	-13.50		3510.55	
NO NAIL	40N			0.29			3.15	92°40'			+4.65	+1.35	-1.80		3522.25	
NO NAIL	41N			1.24			4.61	93°20'			+4.07	+5.05	+0.44		3524.49	
NO NAIL	42N	5		2.31			4.19 4.09	95°30'			+9.54	+22.04	+17.94		3541.99	
		5		2.47		5.21 5.20		90°			—	—	+5.21	3547.20		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JULY 2, 76. SURVEY RODMAN INSTRUMENT

Remarks (L 120E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3547.20	Elevation	Notes
NO NAIL	43N			/			5.75	90°/			—	—	-5.75		3541.45	
NO NAIL	44N		0	/			4.77	90°/			—	—	-4.77		3542.43	
NO NAIL	45N		X	/			2.40	90°/			—	—	-2.40		3544.80	
NO NAIL	46N			1.53			4.83	93°20'			+5.80	+8.87	+4.04		3551.24	
NO NAIL	47N	6		2.57			3.36	94°50'			+8.40	+21.59	+18.24		3565.44	
		6		~~2.83~~ 2.87		5.58		87°50'			+3.78	+10.66	+16.24	3581.68		
	48N		5	1.79			4.15	85°10'			+8.40	+15.04	+19.19		3562.49	
	49N		5	0.80			3.31	85°30'			-7.82	-6.26	-9.59		3572.11	
	50N			/			0.79	90°/			—	—	-0.79		3580.89	
	~~51N~~	7		0.73			5.27	96°10'			+10.68	+7.80	+2.53		3584.21	
		7		/ ~~1.41~~ 1.43		6.68		90°/			—	—	+6.68	3590.89		
	51N		X	~~1.41~~			4.38	88°/			-3.49	-4.99	-9.37		3581.52	
	52N		30	0.45			4.25	83°/			-12.10	-5.45	-9.70		3581.19	
	53N			/			6.16	90°/			—	—	-6.16		3584.73	
	54N	8		1.61			2.57	93°20'			+5.80	+9.34	+6.77		3597.66	
		8		2.35		7.21		85°30'			+7.82	+18.38	+25.59	3623.25		
	55N			1.38			4.63	85°20'			-8.11	-11.19	-15.82		3607.43	
	56N		50	0.36			4.21	85°30'			-7.82	-2.82	-7.03		3616.22	
	57N		5	0.65			2.35	92°30'			+4.36	+2.83	+0.48		3623.73	
	58N			1.64			4.28	96°30'			+11.25	+18.45	+14.17		3637.42	
	59N	9		2.66			5.16	97°/			+12.10	+32.19	+27.03		3650.28	
		9		2.39		4.22		79°20'			+18.19	+43.47	+47.69	3697.97		
	60N			1.34			4.68	77°20'			-21.39	-28.66	-33.34		3664.63	
	61N		5	0.29			6.16	78°40'			-19.27	-5.59	-11.75		3686.22	
	62N		5	/			6.82	90°/			—	—	-6.82		3691.15	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JULY 2,76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3697.97	Elevation	Notes
~(L120E)~																
	63N			1.68			4.16	89°26'			-1.16	-1.95	- 6.11		3691.86	
	64N	10		2.76			4.95	93°10'			+5.52	+15.24	+10.29		3708.26	
		10		0.71		3.40		81°50'			+14.06	+9.98	+13.38	3721.64		
	65N			0.33			3.43	95°			+8.68	+2.86	-0.57		3721.07	
	66N	11		1.29			5.66	97°30'			+12.94	+16.69	+11.03		3732.67	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 27, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~(L128E)~															3658.02	
	71N	1		2.13		4.21		276° 30'								
		1F		2.13		4.23		83° 15'								
	72N			1.17			4.67	82°								
	73N						5.76	90°								
	74N			0.83			5.42	96°								
	75N	2		1.93			3.69	96°								
		2F		1.93			3.69	264°								
		2		1.93		6.22		276° 30'								
		2F		1.93		6.22		83° 30'								
	76N			1.01			4.36	82°								
	77N						5.50	90°								
	78N			1.01			2.54	92° 10'								
	79N	3		1.96			6.02	92° 10'								
		3F		1.96			6.03	267° 50'								
WE FOUND THAT THIS BUBBLE IS OFF															3658.99	
~(L128E)~	71N	1		2.14		4.09		277°			12.10	+25.89	+29.98	3687.97		
		1F		2.14		4.09		83°			12.10	+25.89	+29.98			
	72N			1.18			5.40	82° 10'			-13.50	-15.93	-21.33		3666.64	
	73N			0.14			4.10	80°			-17.10	-2.39	-6.49		3681.48	
	74N			0.82			4.44	95°			+8.68	+7.12	+2.68		3690.65	
	75N	2		1.91			4.18	96°			10.40	+19.86	+15.68		3703.59	
	"	2F		1.90			4.19	264°			10.40	+19.76	+15.57			
		2		1.93		6.03		276° 30'			11.25	+21.71	+27.74	3731.33		
		2F		1.93		6.03		83° 30'			11.25	+21.71	+27.74			
	76N			1.01			6.49	83° 20'			-11.53	-11.65	-18.14		3713.19	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 27, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~FL 128E)~														3731.33		
	77N			/			5.37	90°/			—	—	-5.37		3725.96	
	78N			1.00			5.55	94°/			+6.96	+6.96	+1.41		3732.74	
	79N	3		1.95			5.81	267°50'			3.78	+7.37	+1.56		3732.89	
		3F		1.95			5.81	92°10'			3.78	+7.37	+1.56			
		3		1.07		5.69		272°30'			4.36	+4.67	+10.36	3743.24		
		3F		1.07		5.68		87°30'			4.36	+4.67	+10.35			
	80N			/			4.92	90°/			—	—	-4.92		3738.32	
	81N			/			2.96	90°/			—	—	-2.96		3740.28	
	82N	4		/			0.99	90°/			/	/	-0.99		3742.24	
		4F		/			1.01	270°/			/	/	-1.01			
		4		1.42		8.77		274°52'			8.40	+11.93	+20.70	3762.93		
		4F		1.42		8.75		85°10'			8.40	+11.93	+20.68			
	83N			0.36			3.20	85°10'			-8.40	-3.02	-6.22		3756.71	
	84N			0.67			3.77	87°20'			-4.65	-3.12	-6.89		3756.04	
	85N	5		1.65		4.38	~~4.37~~ 3.87	92°10'			3.78	+6.24	+1.86		3764.79	
		5F		1.65			4.38	267°50'			3.78	+6.24	+1.86			
		5		1.19		2.67		278°50'			15.17	+18.05	+20.72	3781.50		
		5F		1.19		2.66		81°10'			15.17	+18.05	+20.71			
	86N			0.15			5.05	85°/			-8.68	-1.30	-6.35		3779.15	
	87N			/			4.10	90°/			—	—	-4.10		3781.40	
	88N	6		/			1.53 1.53	90°/			/	/	-1.53		3783.96	
		6F		/			1.54	270°/			/	/	-1.54			
		6		0.79		3.34		273°20'			5.80	+4.58	+7.92	3791.88		
		6F		0.79		3.33		86°40'			5.80	+4.58	+7.91			
	89N			/			3.95	~~90~~/			—	—	-3.95		3787.93	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 27, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
~(L 128E)~														3791.88		
(INTER).	89+80N	1		0.92			2.73	94°20'			7.53	+6.93	+4.20		3796.08	
(T.L.90N - 128+62E)→		1F		0.92			2.73	265°40'			7.53	+6.93	+4.20			
~(L 136E)~																
T.L.90N	91+29N	1		0.85		3.50		273°20'			5.80	+4.93	+8.43	3616.80	3608.37	
(138+31E)→		1F		0.85		3.49		86°40'			5.80	+4.93	+8.42			
NO NAIL	91N			0.63			3.24	86°10'			-6.67	-4.20	-7.44		3609.36	
	90N			0.35			5.15	83°30'			-11.25	-13.94	-9.09		3607.71	
	89N	2		1.39			6.27	86°20'			6.38	-8.87	-15.14		3601.66	
		2F		1.39			6.27	273°40'			6.38	-8.87	-15.14			
		2		1.73		2.42		269°/			1.74	-3.01	-0.59	3601.07		
		2F		1.73		2.42		91°/			1.74	-3.01	-0.59			
	88N			/			3.08	90°/			—	—	-3.08		3597.99	
	87N			/			5.39	90°/			—	—	-5.39		3595.68	
	86N			1.10			3.48	87°50'			-3.78	-4.16	-7.64		3598.43	
	85N	3		2.25			5.98	272°10'			3.78	-8.51	-14.49		3586.58	
		3F		2.25			5.97	87°50'			3.78	-8.51	-14.48			
		3		2.39		5.11		265°20'			8.11	-19.38	-14.27	3572.31		
		3F		2.39		5.11		94°40'			8.11	-19.38	-14.27			
	84N			1.33			5.77	94°40'			+8.11	+10.79	+5.02		3577.33	
	83N			/			3.22	90°/			—	—	-3.22		3569.09	
	82N			0.71			4.84	87°35'			-4.36	-3.10	-7.94		3564.37	
	81N			1.72			5.93	87°20'			-4.65	-8.00	-13.93		3558.38	
	80N	4		2.92 2.40			2.78	272°40'			4.65	-13.58	-16.36		3555.96	
		4F		2.92			2.77	87°20'			4.65	-13.58	-16.35			
		4		1.95		6.08		269°20'			1.16	-2.26	+3.82	3559.78		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 27, 76, SURVEY RODMAN INSTRUMENT

Remarks (L 136E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
THEY MISSED STN. 79N.) →		4F		1.95		6.08		90° 40'			1.16	-2.26	+3.82	3559.78		
	78N			/			4.11	90 /			—	—	-4.11		3555.67	
	77N			/			5.96	90° /			—	—	-5.96		3553.82	
	76N			1.10			5.55	87° 20'			-4.65	-5.12	-10.67		3549.11	
	75N	5		2.05			~~3.54~~ 3.55	273° 20'			5.80	-11.89	-15.43		3544.35	
		5F		2.05			3.53	86° 40'			5.80	-11.89	-15.42			
	~~74N~~	5		1.88		3.06		269° 10'			1.45	-2.73	+0.33	3544.67		
		5F		1.88		3.05		90° 50'			1.45	-2.73	+0.32			
	74N			/			3.81	90° /			—	—	-3.81		3540.86	
	73N			/			4.90	90° /			—	—	-4.90		3539.77	
	72N			/			4.06	90° /			—	—	-4.06		3540.61	
	71N	6		~~2.11~~			~~9.21~~ 9.22	90° /			/	/	-9.22		3535.44	
		6F		/			9.24	270° /			/	/	-9.24			
		6		2.12		~~4.78~~ 4.77		263° 20'			11.53	-24.44	-19.67	3515.77		ELEV. DIFF. = -88.40
		6F		2.12		4.77		96° 40'			11.53	-24.44	-19.67			
	70N			1.15			3.56	96° 50'			+11.81	+13.58	+10.02		3525.79	
(INTER) (TL. 69N+136E)	69+2N			/			3.06	90° /			—	—	-3.06		3512.71	
	68N			0.83			3.30	83° 40'			-10.96	-9.10	-12.40		3503.37	
	67N	7		1.83			2.90	83° 50'			10.68	-19.54	-22.44		3493.37	
		7F		1.82			2.92	276° 10'			10.68	-19.44	-22.36			
		7		1.14		2.61		268° 20'			2.91	-3.32	-0.71	3492.67		
		7F		1.14		2.62		91° 40'			2.91	-3.32	-0.70		3492.67	
	66N			/			4.86	90° /			—	—	-4.86		3487.81	
	65N	8		0.86			2.33	266° 40'			5.80	+4.99	+2.66		3495.33	
		8F		0.86			2.33	93° 20'			5.80	+4.99	+2.66			

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 27, 76. SURVEY RODMAN INSTRUMENT

Remarks (L136E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
		8		0.58		6.74		97°58'			13.50	-7.83	-1.09	3494.24		
		8F		0.58		6.74		262°10'			13.50	-7.83	-1.09			
	64N			~~0.60~~ 0.51			5.24	82°58'			-12.40	-6.32	-11.56		3482.68	
	63N			~~1.57~~ 1.53			~~6.77~~ 6.78	84°26'			-9.83	-14.94	-21.72		3472.52	
	62N	9		2.57			3.34	85°58'			7.25	-18.63	-21.97		3472.26	
		9F		2.57			3.35	274°10'			7.25	-18.63	-21.98			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 28, 76. SURVEY RODMAN INSTRUMENT

Remarks ~(L136E)~	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	62N	1		2.14		5.93		264°10'			10.11	-21.64	-15.71	~~3456.56~~		
		1F		2.14		5.94		95°50'			10.11	-21.64	-15.70			
	61N			1.25			6.45	96°10'			+10.68	+13.36	+6.90		3463.46	
	60N			/			3.00	90° /			—	—	-3.00		3453.56	
	59N			0.88			4.52	71°16'			-30.55	-26.88	-31.40		3425.16	
	58N	2		1.93			3.66	71°30'			21.13	-40.78	-44.44		~~3412.12~~	
		2F		1.93			3.67	282°30'			21.13	-40.78	-44.45			
		2		0.97		3.53		269°40'			0.58	-0.56	+2.97	~~3415.09~~		
		2F		0.97		3.53		90°20'			0.58	-0.56	+2.97			
NO NAIL	57N			/			4.59	90° /			—	—	-4.59		3410.50	
	56N			0.93			4.45	86°38'			-6.09	-5.66	-10.11		3404.98	
	55N	3		1.93			3.44	268°20'			2.91	+5.62	+2.18		~~3417.27~~	
		3F		1.93			3.44	91°40'			2.91	+5.62	+2.18			
		3		~~2.33~~ 2.34		11.18		258° /			20.34	-47.60	-36.42	~~3380.85~~		
		3F		2.34		11.17		~~192°~~ 282°		/	20.34	-47.60	-36.43			
	54N			1.25			3.58	102°30'			+21.13	+26.41	+22.83		3403.68	
	53N			0.21			3.89	100°20'			+17.65	+3.71	-0.18		3380.67	
	52N			0.81			5.28	74° /			-26.50	-21.47	-26.75		3354.10	
	51N	4		1.91			~~4.69~~ 5.69	74° /			26.50	-50.62	-56.31		~~3324.53~~	
		4F		1.91			5.71	286° /			26.50	-50.62	-56.33			
		4		1.80		3.88		256° /			23.47	-42.25	-38.37	~~3286.16~~		
		4F		1.80		3.88		104° /			23.47	-42.25	-38.37			
	50N			0.77			~~3.67~~ 2.66	102° /			+20.34	+15.66	+13.00		3299.16	
	49N			0.21			4.14	78°30'			-19.54	-4.10	-8.24		3277.92	
	48N	5		1.50			4.87	82° /			13.78	-20.67	-25.54		3260.62	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 28, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
(L 136 E) ~		5F		1.50			4.87	278° /			13.78	-20.67	-25.54		3260.6 ~	
		5		0.22		0.99		94°56'			8.40	-1.85	-0.86	3259.76		
		5F		0.22		0.99		265°10'			8.40	-1.85	-0.86			
	47N			0.58			6.25	65°58'			-37.35	-21.66	-27.91		3231.85	
	46N			1.28			3.57	72°40'			-28.44	-36.40	-39.97		3219.79	
(NORTH BANK OF THE CREEK) →		6		2.01			2.44	93°20'			27.48	-55.23	-57.67		3202.08	
		6F		2.01			2.45	286°40'			27.48	-55.23	-57.68			
		6		1.43		1.43		270° /			—	—	+1.43	3203.51		
		6F		/		1.43		90° —			—	—	+1.43			
	45N			0.16			1.81	93°40'			+6.38	+1.02	-0.79		3202.72	
	44N			1.26			2.93	98°10'			+14.06	+17.72	+14.79		3218.30	
	43N	7		2.32			5.27	99°30'			16.28	+37.77	+32.50		3236.01	
		7F		2.32			5.27	260°30'			16.28	+37.77	+32.50			
		7		2.11		12.44		263°10'			11.81	-24.92	-12.48	3223.52		
		7F		2.11		12.43		96°50'			11.81	-24.92	-12.49			
	42N			1.14			3.52	96°10'			+10.68	+12.18	+8.66		3232.18	
	41N			/			3.93	90° /			—	—	-3.93		3219.59	
	40N			0.95			4.07	82°50'			-12.38	-11.76	-15.83		3207.69	
	39N	8		~~1.85~~ 1.84			8.44	84°30'			9.54	-17.65	-26.09		3197.49	
		8F		1.84			8.43	275°30'			9.54	-17.55	-25.98			
		8		2.00		4.10		264°30'			9.54	-19.08	-14.98	3182.51		
		8F		2.00		4.09		95°30'			9.54	-19.08	-14.99			
	38N			0.93			2.33	92°30'			+4.36	~~+4.95~~ +1.31	~~+1.32~~ -1.02 ~		~~3181.49~~	3184.23
	37N			/			5.10	90° /			—	—	-5.10		3177.41	
	36N			1.02			3.45	83°30'			-11.25	-11.48	-14.93		3167.58	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 28, 76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
(L 136E)																
	35N	9		2.02			5.07	84°50'			8.97	-18.12	-23.19		3159.32	
		9F		2.02			5.08	275°10'			8.97	-18.12	-23.20			
		9		2.10		3.92		265°40'			7.53	-15.81	-11.89	3147.43		
		9F		2.10		3.91		94°20'			7.53	-15.81	-11.90			
	34N			0.94			3.45	93°40'			+6.38	+6.00	+2.56		3149.98	
	33N			/			4.73	90°/			—	—	-4.73		3142.70	
	32N			~~0.70~~ 0.75			3.84	85°40'			-7.53	-5.65	-9.49		3137.94	
	31N	10		1.90			3.89	85°40'			7.53	-14.31	-18.20		3129.23	
		10F		1.90			3.89	274°20'			7.53	-14.31	-18.20			
		10		224		~~5.23~~ 5.23		263°50'			10.68	-23.92	-18.70	3110.53		
		10F		224		5.22		96°10'			10.68	-23.92	-18.70			
	30N			1.20			3.03	96°/			+10.40	+12.48	+9.45		3119.98	
	29N			/			3.44	90°/			—	—	-3.44		3107.09	
	28N			0.80			4.31	84°20'			-9.83	-7.86	-12.17		3098.36	
	27N	11		1.75			5.16	275°40'			9.83	-17.20	-22.36		3088.13	
		11F		1.76			5.14	84°20'			9.83	-17.30	-22.44			
		11		2.53		4.42		267°/			5.23	-13.23	-8.81	3079.34		
		11F		2.52		4.40		93°/			5.23	-13.18	-8.78			
	26N			1.47			4.25	93°/			+5.23	+7.69	+3.44		3082.78	
	25N			/			4.10	90°/			—	—	-4.10		3075.24	
	24N			0.77			3.83	85°20'			-8.11	-6.24	-10.07		3069.27	
	23N			1.58			4.82	86°10'			-6.67	-10.54	-15.36		3063.98	
	22N	12		2.54			5.07	86°10'			6.67	-16.94	-22.01		3057.29	
		12F		2.55			5.08	273°50'			6.67	-17.01	-22.09			
		12		2.13		5.07		265°50'			7.25	-15.44	-10.37	3046.92		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 28, 76. SURVEY RODMAN INSTRUMENT

Remarks (TL 136E)	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
		12F		2.13		5.06		94°10'			7.25	-15.44	-10.38	3046.9~		
	21N			1.10			1.73	93°10'			+5.52	+6.07	+4.34		3051.26	
TL 20N (NEW) (INTER.)	20N			/			3.35	90°/			—	—	-3.35		3043.57	
(OLD)	20N			/			2.78	90°/			—	—	-2.78		3044.14	EL. DIF. -468.57 3043.4
(NEW)	19N			0.82			2.67	83°20'			-11.53	-9.45	-12.12			
(OLD)	18N		1/2	1.95 1.94			4.53 5.13	84° 276°			-10.40	-20.28	-25.11			
(NEW)	18N	13		1.94			5.11	84°			10.40	-20.18	-25.29			
		13F		1.94			5.13	276°			10.40	-20.18	-25.31			
(NEW)		13		2.01		2.89		264°30'			9.54	-19.18	-16.29			
		13F		2.01		2.89		95°30'			9.54	-19.18	-16.29			
(NEW)	15N	14		0.92			4.47	277°50'			13.50	-12.42	-7.95			
		14F		0.92			4.47	82°10'			13.50	-12.42	-7.95			
		14		2.20		3.24		271°20'			2.33	+5.13	+8.37			
		14F		2.20		3.23		88°40'			2.33	+5.13	+8.36			
(NEW)	11N	15		1.85			5.09	264°40'			9.25	+17.11	+12.02			
		15F		1.86			5.09	95°20'			9.25	+17.21	+12.12			
		15		/		3.85		270°/			/	/	+3.85			
		15F		/		3.85		90°/			/	/	+3.85			
(OLD)	11N			/			3.45	90°/			—	—	-3.45			
		16		3.14 3.18			3.24	274°50'			8.40	-26.38	-29.62			
		16F		3.14			3.23	85°10'			8.40	-26.38	-29.61			
		16		/		0.49		270°/			/	/	+0.49			
		16F		/		0.48		90°/			/	/	+0.48			
IRON BAR WITH RED POLE ON THE TOP (EAST OF THE CAT ROAD)	→			/			3.91	90°/			—	—	-3.91			
		17		2.05			3.34	84°/			10.40	-21.32	-24.66			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 28,76. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
		17F		2.05			~~337~~ 338	276°			10.40	-21.32	-24.69			
		17		1.38		3.86		263°10'			11.81	-16.30	-12.44			
		17F		1.38		3.85		96°50'			11.81	-16.30	-12.45			
		18		2.04			3.85	277°50'			13.50	-27.54	-31.39			
		18F		2.05			3.84	82°10'			13.50	-27.68	-31.52			
		18		1.44		2.91	~~25~~	262°			13.78	-19.84	-16.93			
		18F		1.44		2.90		98°			13.78	-19.84	-16.94			
		19		~~2.19~~ 2.19			5.66	81°30'			14.62	-32.02	-37.68			
		19F		2.19			5.69	278°30'			14.62	-32.02	-37.71			
		19		1.24		3.65		257°10'			21.66	-26.86	-23.21			
		19F		1.24		3.65		102°50'			21.66	-26.86	-23.21			
(NAIL WITH RED FLAGGING ALONG THE	CAT RD.)	20		1.54			~~4.41~~ 4.42	75°30'			24.24	-37.33	-41.75			
		20F		1.54			4.43	284°30'			24.24	-37.33	-41.76			

DAVE, -C.

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 27-6-76 SURVEY L-72E RODMAN P.C. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	55		3.00	4.40		3.76		92°		1.40	3.49	-	-1.13	3698.33	3699.46	
	~~56~~					3.76		268°								
	56		—	—			2.18	90°				—	-2.18		3696.15	
	57		—	—			16.44	90°				—	-16.44		3681.89	
	58	1	2.00	3.58			2.96	79°30'		1.58	17.92	+	-31.27		3667.06	
		1					2.98	280°30'								
		1	—	—		5.56		90°					+5.57	3672.63		
		1	—	—		5.58		270°								
	59		—	—			7.05	90°				—	-7.05		3665.58	
	60						8.12	90°				—	-8.12		3664.51	
	61		2.00	2.57			2.26	98°40'		.57	14.90	+8.49	+6.23		3678.86	
	62	2	4.00	5.64			4.68	101°~~42~~'		1.64	19.54	-	+27.37		3700.00	
			—	—			4.68	258°30'								
		2	6.00	7.58		6.94		97°30'		1.58	12.94	-	-13.51	3686.49		
						6.95		262 38								
	63		3.00	3.66			3.30	97°40'		.66	13.22	+8.73	+5.43		3691.92	
	64		—	—			11.34	90°				—	-11.34		3674.15	
	65		—	—			19.70	90°				—	-19.70		3666.79	
	66	3	4.00	~~6.41~~			5.22	87°		2.41	5.23	+	-17.83		3668.66	
			—	—			5.24	273°								
		3	5.00	~~7.74~~ 7.74		6.58		81°20'		2.74	14.90	+	+47.42	3716.08		
			—	—		6.60		278°40'								
	67		3.00	4.58			4.03	79°40'		1.57	17.65	=27.71	-31.74		3684.34	
	68		—	—			11.46	90°				—	-11.46		3704.62	
	69		—	—			6.76	90°				—	-6.76		3709.32	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 27-6-76 SURVEY L-5072E RODMAN P.C. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	70	4	3.00	4.68			3.68	91°30'		1.68	2.62	-	+ 0.72.		3716.80	
							3.68	268°30'								
		4				12.80		90°					+ 12.80	3729.60		
		4				12.81		270°								
	71						6.03	90°				-	- 6.03		3723.57	
INT. T.L. 725	72						5.72	90°					(- 5.72)		3723.88	
Nail.		5					12.78	90°					- 12.78.		3716.82	
		5				0.55		90°					+ 0.55	3730.15		
	73+255		13.00	14.20			13.52	57°28'		1.20	45.44		- 54.53			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 27-6-76 SURVEY L-64E RODMAN P.C. INSTRUMENT D-C

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L. 72 S.	64E		4·10	5·04		4·58		100°10'		·94	17·37	−16·33	−11·75	3671.13	3682.88	3682.77
			—	—		4·50		259°50'								
T.L. 72 S	62E			—			18·26	90°				—	−18·26		3652.87	3652.89
WE PUT IN THE NAIL (L64E)	72+325	1		—			18·24	90°					−18·25		3652.88	
		1		—			18·26	270°								
		1	3·00	5·30		4·11		86°		2·30	6·96	+16·01	+20·12	3673.00		
		1		—		4·12		274°								
	72		3·00	4·98			4·13	85°36'		1·98	7·82	−15·48	−19·61		3653.39	
	71			—			14·94	90°				—	−14·94		3658.06	
	70			—			5·37	90°				—	−5·37		3667.63	
	69			—			15·45	90°				—	−15·45		3657.55	
	68	2		—			16·30	90°					−16·30		3656.70	
		2		—			16·30	270°								
		2	3·00	4·78		4·20		85°30'		1·78	7·82	+13·92	+18·12	3674.82		
		2		—		4·20		274°30'								
	67			—			14·29	90°				—	−14·29		3660.53	
	66			—			3·34	90°				—	−3·34		3671.48	
	65		3·00	4·08			3·48	99°10'		1·08	15·73	+16·99	+13·51		3688.33	
	64	3	2·00	4·30			3·44	103°20'		2·30	22·44	+51·61	+48·17		3722.99	
		3		—			3·44	256°40'								
		3	5·90	6·84		6·38		73°30'		0·94	27·23	+25·60	+31·98	3754.97		
		3		—		6·39		286°30'								
	63			—			6·04	90°				—	−6·04		3748.93	
	62	4	3·80	4·99		4·44	4·44	95°40'		1·19	11·53	+13·72	+9·28		3764.25	
		4				4·44	4·44	263°20'								

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 27-6-76 SURVEY L-64E. RODMAN P.C. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	62	4	4.00	5.44		5.08		95°		1.44	8.68'	-12.50	-7.41	3756.84		3756.84
		4	—	—		5.10		265°		/	/	/				
	~~63~~ 61		2.00	2.66			2.36	93°20'		.66	5.80	3.83	+1.47		3758.31	
	~~60~~ 59		—	—			7.19	90°		/	/	-	-7.19		3749.65	3749.65
	~~59~~ 64		—	—			10.46	90°		/	/	-	-10.46		3746.38	
Nail missing	~~58~~ 60	5	—	—			9.34	90°		/	/	/	-9.35		3747.49	
		5	—	—			9.36	270°		/	/	/				
		5	—	—		12.72	~~12.7~~	90°		/	/		+12.72	3760.21		3760.21
		5	—	—		12.72		270°		/	/					
	57						5.14	90°		/	/	-	-5.14		3755.07	
	56						7.84	90°		/	/	-	-7.84		3752.37	3752.37
		6	3.00	5.14			3.94	94°40'		2.14	8.11'	+17.36	+13.42		3773.63	
		6	—	—			3.95	265°20'		/	/	/				
		6				12.54		90°		/	/	/	+12.55	3786.38		
		6				12.56		270°		/	/	/				3786.18
old nail	54		—	—			11.08	90°		/	/	-	-11.08		3775.10	3775.10
old nail	51	7	2.00	3.88			~~3.12~~ 3.14	95°		1.88	8.68'	+16.32	+13.18		3799.36	3799.36
		7	—	—			3.15	265°		/	/	/				
		7	3.00	4.56		3.78		85°20'		1.57	8.11'	+12.73	+16.52	3815.88		
		7	—	—		3.80		274°40'		/	/	/				
old nail	47	8	~~2.70~~ 2.50	5.20			3.53	94°40'		2.50	8.11'	+20.28	+16.74		3832.62	3832.62
		8	—	—			3.55	265°20'		/	/	/				
		8	5.70	7.33		6.61		83°30'		1.63	11.25'	+18.34	+24.05	3857.57		
		8				6.62		276°30'		/	/	/				

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 27-6-76 SURVEY L-64E RODMAN P.C. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3857.57	Elevation	Notes
old mail.	44	g	7.00	8.40			7.70	84°50'		1.40	8.97	-12.56	-20.27		3837.30	3837.30
		g	—	—			7.72	275°10'		/	/	/				
		g	2.00	3.60		3.60		96°40'		1.60	11.53	-18.45	-15.45	3821.85		
		g	—	—		3.01		263°20'		/	/	/				
T.L. 40 INT.			2.00	3.46			2.81	85°50'		1.46	7.25	-10.59	-13.40		3808.45	8.07
old mail	40		2.00	4.44			3.72	88°		2.44	3.49	-8.52	-12.25		3809.60	3809.60 [3809.93]
			—	—			3.74	272°		/	/	/				

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 28-6-76 SURVEY L-56E RODMAN L.T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3843.06	Elevation	Notes
	405					5.31		90°					+ 5.32		3837.74	
~~2~~ ST. 40 (15 feet ahead)						5.33		270°								
(old mail)	405+15					6.88		90°					−6.88	3843.06	3849.94	
						6.90		270°								
(old mail)	455	1	3.00	4.68			3.58	96°40'		1.63	11.53	+18.79	+15.21		3858.27	
		1	—				3.57	263°20'								
		1	4.00	5.78		5.04		82°50'		1.78	12.38	+	+27.09	3885.36		
		1	—	—		5.06		277°10'								
(old mail)	48	2	3.00	5.29			4.52	84°40'		2.29	9.25	+	−25.72		3859.64	
			—	—			4.56	275°20'								
			2.00	4.30		3.56		90°50'		2.30	1.45	−	−0.25	3859.39		
			—	—		3.59		269°10'								
(old mail)	52	3	2.00	3.72			2.76	83°10'		1.72	11.81	+	−23.08		3836.31	
			—	—			2.78	276°50'								
			4.00	5.30		4.64		95°		1.30	8.68	−	−6.64	3889.67		
			—	—		4.65		265°								
(old mail)	~~56~~ 55	4	4.00	5.68			4.84	84°		1.65	10.40	+	−22.01		3807.66	
			—	—			4.86	276°								
			2.00	4.16		3.02		91°50'		2.16	3.20	−	−3.89	3843.77		
			—	—		3.02		268°10'								
just a T.P. (old mail)	~~59~~	5	4.00	5.35			4.88	85°40'		1.35	7.53	+	−15.05		3788.72	
			—	—			4.89	274°20'								
			3.00	4.57		3.77		96°40'		1.57	11.53	−	−14.33	3774.39		
			—	—		3.78		263°20'								
	59		4.00	4.52			4.20	97°50'		.52	13.50	+7.0	+2.80		3777.2121	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 28-6-76 SURVEY L-56E RODMAN L. T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3774.39	Elevation	Notes
T.L. INT 60S	60S		—	—			6.14	90°		—	—	—	-6.14		3768.25	
~~miss~~ 61	62S	6	3.50	4.96			4.33	76°		1.46	23.47	+	-38.60		3735.79	
			—	—			4.33	284°		—	—					
			1.00	3.08		2.33		83°40'		2.08	10.96	+	+25.13	3760.91		
			—	—		2.34		276°20'		—	—					
	63S		1.00	2.22			1.62	71°		1.22	30.78	-37.55	-39.17		3724.75	
	64S		—	—			12.05	90°		—	—	—	-12.05		3748.87	
	64S	7	2.00	2.54			2.24	95°		.54	8.68	-	+2.45		3763.37	
			—	—			2.24	265°		—	—					
			4.00	4.70		4.41		96°20'		.70	10.96	-	-3.26	3760.11		
			—	—		4.41		263°40'		—	—					
	65		—	—			11.46	95°		—	—	—	-11.46		3748.65	
	66	8	2.00	2.70			2.46	55°10'		.70	38.11	-26.68	-29.14		3730.97	
	67	8	3.00	4.76			4.08	71°30'		1.76	30.09	+	-57.05		3703.06	
			—	—			~~4.10~~ 4.09	288°30'		—	—					
		8	3.00	4.12		3.69		100°20'		1.12	17.65	-	-16.08	3686.98		
			—	—		3.70		259°40'		—	—					
	68		1.00	1.36			1.16	96°50'		.36	11.81	+4.25	+3.09		3690.07	
	69		2.00	2.67			2.40	73°30		.67	-27.23	-18.24	-20.64		3666.34	
	70	9	2.00	3.58			2.94	75°50'		1.58	23.73	+	-40.43		3646.55	
			—	—			2.95	284°10'		—	—					
			4.00	5.10		4.53		97°50'		1.10	13.50	-	-10.32	3636.23		
			—	—		4.54		262°10'		—	—					
	71		—	—			3.53	90°		—	—	—	-3.53		3632.70	
	72		4.00	5.02			4.44	81°40'		1.02	14.34	-14.63	-19.07		3617.16	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 28-6-76 SURVEY L-56E RODMAN L.T. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
INT.		10	4.00	6.38			5.52	86°		2.38	6.96	+	-22.10		3614.13	
T.L. 725.							5.56	274°								
		10				6.14		90°					+6.14	3620.27		
						6.14		270°								
T.L. 725	58E						5.22	90°					-5.22		3615.05	3614.83 3616.89
							5.23	270°								
T.L. 725	56E						8.68	90°					-8.68		3611.59	3610.80 3613.37
							8.68	270°								

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. L 80 DATE JUNE 12 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
INTER. 40+50 S 88+00 E															3514.71	3513.97 (0.74)
		T		157		6.42		—			—	—	+6.42	3521.13		
L – 88+00 E	40 S			104			7.30	—			—	—	-7.30		3513.83	3513.06 (0.77)
	39 S			26			4.34	—			—	—	-4.34		3516.79	
	38 S			121			4.10	94° —			+6.96	+8.42	+4.32		3525.45	
	37 S	⊙		228			4.19	94° 40'			+8.11	+18.49	+14.30		3535.43	
		T		208		8.94		88° 40'			+2.33	+4.85	+13.79	3549.22		
	36 S			112			5.38	88° 40'			+2.33	-2.61	-7.99		3541.23	
	35 S			12			4.94	—			—	—	-4.94		3544.23	
	34 S			92			3.91	—			—		-3.91		3545.31	
	33 S	⊙		190			2.76	91° 10'			+2.04	+3.88	+1.12		3550.34	
		T		144		6.00		—			—	—	+6.00	3556.34		
	32 S			42			6.33	88° —			-3.49	-1.47	-7.80		3548.54	
	31 S			60			1.34	94° —			+6.96	+4.18	+2.84		3559.18	
	30 S			154			1.88	98° 40'			+14.90	+22.95	+21.07		3577.41	
	29 S	⊙		262			4.51	99° 40'			+16.55	+43.36	+38.85		3595.19	

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LEO

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 6 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.	T.P.1 (Flagging)	⊼		159		4.75		81°46'			+14.34	+22.80	+27.55'	4360.72	4333.17	4333.28
	4E			96			5.56	81°30			-14.62	-14.04	-19.60		4341.12	
	2E			105			1.53	97°40'			-13.22	-13.88	-15.41		4345.01	
	T.P.	⊙		151			3.75	98°20'			+14.34	+21.65	+17.90		4378.62	
		⊼		154		1.77		88°40'			+2.33	+3.59	+5.36	4383.98		
B.L.	0+00			5			5.12	—			—	-5.12	-5.12		4378.86	4378.59
	T.P.	⊙		120			1.60	90°40			+1.16	+1.39	-0.21		4383.77	
	↗	⊼		125		1.62		84°40'			+9.25	+11.56	+13.18	4396.95		
	4+00 W	⊙		163			4.76	99°—			+15.45	+25.18	+20.42		4417.37	
		⊼		196		2.91		87°—			+5.23	+10.25'	+13.16	4430.53		
	6+00 W			6			4.43	—			—	—	-4.43		4426.10	
	T.P.'	⊙		174			2.82	92°—			+20.34	+35.39	+32.57		4463.10	
		⊼		123		4.62		86°—			+6.96	+8.56	+13.18			
B.L.	2 W			36			5.38	86°10'			-6.67	-2.40	-7.78			
	4 W			164			4.78	99°—			+15.45	+25.34	+20.56			
	T.P.'	⊼		153		3.76	~~3.76~~	84°30'			+9.54	+14.60	+18.36	4481.46		
B.L.	8+00 W			114			5.15	86°—			-6.96	-7.93	-13.08			
Inter L-	0+00 to 8+00 W			92			5.14	86°—			-6.96	-6.40	-11.54		4469.92	4469.49
	10+00 W			79			3.79	—			—	—	-3.79			
	12+00 W	⊙		290			2.94	91°50			+3.20	+9.28	+6.34		4487.80	
		⊼		217		3.69		87°40'			+4.07	+8.83	+12.52	4500.32		
Inter L-	12+00 W			146			4.46	87°40'			-4.07	-5.94	-10.40		4489.92	4489.65

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

4688.56

JOB No. DATE JUNE 6 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	14+00 W			19			5.53	—			—	—	-5.53		4494.79	4494.30
	16+00 W	⊙		179			3.06	94° —			+6.96	+12.46	+9.40		4509.72	
		⊼		195		5.08		+ 86°30'			+6.09	+11.88	+16.96	4526.68		
	18+00 W			18		4.03		—			—	—	+4.03			
INTER.	20+00 W	⊙		203			4.25	94° —			+6.96	+14.13	+9.88		4536.56	4536.28
		⊼		213		4.82		85°40'			+7.53	+16.04	+20.86	4557.42		
	22+00 W			15			5.49	—			—	—	-5.49			
	24+00 W	⊙		186			3.78	91°30'			+2.62	+4.87	+1.07		4558.49	
		⊼		165		4.90		82°20'			+13.22	+21.81	+26.71	4585.20		
	26+00 W			30			0.64	91°40'			+2.91	+0.87	-0.23			
	T.P.	⊙		199			4.96	108° —			+21.92	+43.62	+38.66		4623.86	
INTER		⊼		195		3.66		75° —			+25.00	+48.75	+52.41	4676.27		
	28+00 W			156			5.27	75° —			-25.00	-39.00	-44.27		4632.02	4631.74 (.41)
	30+00 W			43			1.23	—			—	—	-1.23			
	T.P.	⊙		181			2.90	93° —			+5.23	+9.47	+6.57		4682.84	
		⊼		134		2.75		83°20'			+11.53	+15.45	+18.20	4701.04		
	32+00 W			65			3.52	84° —			-10.40	-6.76	-10.28			
	34+00 W			130			3.19	—			—	—	-3.19			
INTER.	36+00 W	⊙		329		5.73	5.73	92°10'			+3.78	+12.44	+6.71		4707.75	4707.41
		⊼		338		5.25		88°10'			+3.20	+10.82	+16.07	4723.82		
	38+00 W			137			3.55	86°30'			-6.09	-8.34	-11.89			
	40+00 W			63			4.14	86° —			-6.96	-4.38	-8.52			
	42+00 W	⊙		268			5.49	87° —			+5.23	+14.02	-19.51		4704.31	4703.94

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 8 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L.						6.65		—						[illegible]		4108.37 (4108.49)
L-28 W 50+22 S	28 W	⊼		210										4115.07	[illegible]	41 1.01 (.03) [illegible]
T.L. 50 S 32 W	32 W			125			5.25	—			—	—	-5.25		4109.77	
T.L. 50 S road.	30 W			72			5.05	—			—	—	-5.05		4109.97	
	29 W	⊙		176			10.80	—			—	—	-10.80		4104.22	
		⊼		212		4.61	~~4.61~~	92° —			-3.49	-7.40	-2.79	4101.43		
	28 W			112			5.40	84° 30'			-9.54	-10.68	-16.08		4085.35	
	26 W			87			5.30	83° 30'			-11.25	-9.79	-15.09		4086.34	
	24 W			289			9.91	88° —			-3.49	-10.09	-20.00		4081.43	
L-20 W Inter. 50+00 S		⊙		344			4.53	272° —			-3.49	-12.01	-16.54		4084.89	Good.
		⊼		315		3.16	3.16	94° —			-6.96	-21.92	-18.76	4066.13		
L-20 W	51+00 S			219			1.82	267° —			+5.23	+11.45	+9.63		4075.76	
	52+00 S			116			5.24	—			—	—	-5.24		4060.89	
	53+00 S			6			4.91	—			—	—	-4.91		4061.22	
	54+00 S			103			1.85	94° —			+6.96	+7.17	+5.32		4071.45	
	55+00 S	⊙		205			3.24	96° —			+10.40	+21.32	+18.08		4088.21	
	—	⊼		132		2.35		85° —			+8.68	+11.46	+13.81	4098.02		
	56+00 S			29			5.87	—			—	—	-5.87		4092.15	
	57+00 S			68			6.17	88° 30'			-2.62	-1.78	-7.95		4090.07	
	58+00 S	⊙		165			4.76	86° 40'			-5.80	-9.57	-14.33		4083.69	
	—	⊼		198		3.33		92° —			-3.49	-6.91	-3.58	4080.[illegible]		
	59+00 S			100			3.55	268° —			+3.49	+3.49	-0.06		4080.05	
L-20+00 W	60+00 S			0			5.10	—			—	—	-5.10		4075.01	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY ROD MAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-20+00 W	61+00 S	⊙		100			3.70	82° —			-13.78	-13.78	-17.48		4062.63	
	—	⊼		155		5.35		101° —			-18.73	-29.03	-23.68	4038.95		4022.91
	62+00 S			58			2.29	97°20'			+12.66	+7.34	+6.06		4044.00	
62+52 S	—			0			4.85	—			—	—	-4.85		4034.10	
TL. 60+03 S	22+00 W			143			6.22	88° —			-3.49	-4.99	-11.21		4027.74	4021.74
	20+00 W	⊙		346			8.55	89° —			-1.74	-6.02	-14.57		4024.38	
		⊼		341		3.72	3.72	—			—	—	+3.72	4028.10		
	18+00 W			144			5.76	—			—	—	-5.76		4022.35	
	16+00 W			59			4.90	—			-	-	- 4.90		4023.20	4023.20
	14+00 W	⊙		262			6.30	91° —			+1.74	+4.56	-1.74		4026.36	
		⊼		198		7.72		—			—	—	+7.72	4034.08		
	12+00 W			6			3.84	—			—	—	- 3.84		4030.24	
	10+00 W	⊙		204			3.38	—			—	—	-3.38		4030.70	
		⊼		84		4.57		—			—	—	+4.57	4035.27		
Road.	8+00 W	⊙		118			8.21	—			—	—	-8.21		4027.06	4027.06

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 9 SURVEY Lap. RODMAN S INSTRUMENT Sokkisha TM-20C

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
															3661.02	
L-48E	71+00S			60		1.74		—			—	—	+1.74	3662.76		
	"S	T		"												
T.L. 48S	72+00S	⊙		45			1.02	57°—			+45.68	-20.56	-21.58		3641.18	+ 1.1
		T		50		5.34		81°30'			+14.62	+7.31	+12.65'	3653.83		
T.L. 48S	50E	⊙	⊖	156			6.22	89°—			-1.74	-2.71	-8.93		3644.90	- 0.93
		T		120		1.33		92°—			-3.49	-4.19	-2.86			
T.L. 48S	52E			76			3.30	88°30'			-2.62	-1.99	-5.29			
		⊙		185			5.64	88°—			-3.49	-6.46	-12.10		3629.94	
		T		165		3.92		95°20			-9.25	-15.26	-11.34			
	54E			73			2.96	94°—			+6.96	+5.08	+2.12			
	56E	⊙		129			6.30	—			—	—	-6.30			
	—	T		155		5.46		88°30'			+2.62	+4.06	+9.52			
	58E			26			6.78	—			—	—	-6.78			
	60E	⊙		240			3.02	94°30'			+7.82	+18.77	+15.75'		3637.57	
		T		191		5.00		85°—			+8.68	+16.58	+21.58			
	61E			86			5.42	85°46'			-7.53	-6.48	-11.90			
	64E	⊙		226			4.28	97°30'			+12.94	+29.24	+24.96			
Rd at 63E		T		237		3.83		85°20'			+8.11	+19.22	+22.55'			
	66E			41			6.10	274°20'			-7.53	-3.09	-9.19			
	68E	⊙		158			5.28	93°—			+5.23	+8.26	+2.98		3709.64	
		T		214		6.00		95°10'			-8.97	-19.20	-13.20'			
	70E			72			1.58	265°—			+8.68	+6.25	+4.67			
Inter 73+25S	72E	⊙		147			1.56	74°40'			-25.50	-37.49	-39.05'		3657.39	

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LEO

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 9 SURVEY Leo. P. RODMAN S INSTRUMENT Sokkisha TM-20C

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. −3.13	Elevation	Notes
INTER 73+25S	72E	T		116		1.61+		50°20'			+49.13	+56.99	+58.60			
Inter T.L. 72S	72E	⊙		64			2.70	99°36'			+16.28	+10.42	+7.72		3723.71	
T.L. 72S		T		215		3.56		98°—			−5.23	−11.24	−7.68	3716.03		
	74E			15			2.59	—			—	—	−2.59			
		⊙		126			4.90	78°36'			−19.54	−24.62	−29.52		3686.51	
		T		175		2.56		107°—			−27.96	−48.93	−46.37	3640.14		
	76E			113			3.49	255°30'			+24.24	+27.39	+20.75			
	78E			96			4.36	83°—			−12.10	−11.62	−15.98			
	80E	⊙		302			3.10	86°30'			−6.09	−18.39	−21.49		3618.65	
		T		256		6.96		92°—			−3.49	−8.93	−1.97	3616.68		
	82			60			2.80	—			—	—	−2.80			
	84E	⊙		145			5.62	82°20'			−13.22	−19.17	−24.79		3591.89	+
	—	T		183		4.65		99°40'			−16.55	−30.29	−25.64	3566.25		
86	86-E			20			6.15	74°30'			−25.75	−5.15	−11.30			
88	88E	⊙		224			1.63	79°30'			−17.92	−40.14	−41.77		3524.48	
		T		219		9.40		103°—			−21.92	−48.00	−38.60	3485.88		
Inter.				150			5.63	102°30'			+21.13	+31.70	+37.33		3523.21	
	90-E			0			4.85	—			—	—	−4.85		3481.03	
must be 91E	~~90~~ E			105			2.43	66°30'			−36.57	−38.40	−40.83		3445.05	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 10 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.L	56E														3911.02	
		T		106		5.14		86°30'			+6.09	+6.46	+11.60	3922.62		
	1+00S			6			4.45	—			—	—	-4.45		3918.17	
	2+00S			100			2.75	79°—			-18.73	-18.73	-20.98		3901.64	
	3+00S	⊙		203			1.44	85°—			-8.68	-17.62	-19.06		3903.56	
		T		196		6.12		98°50'			-15.17	-29.73	-23.61	3879.95		
	4+00S			105			2.53	98°26'			+14.34	+15.06	+12.53		3892.48	
	5+00S			~~450~~			4.50	—			—	—	-4.50		3875.45	
	6+00S			103			4.50	84°40'			-9.25	-9.53	-14.03		3865.92	
	7+00S	⊙		206			3.29	86°10'			-6.67	-13.74	-17.03		3862.9	
		T		142		2.89	~~2.89~~	90°20'			-0.58	-0.82	+2.07	3864.99		
	8+00S			44			2.73	91°—			+1.74	+0.77	-1.96		3863.03	
	9+00S			54			5.34	87°—			-5.23	-2.82	-8.16		3856.83	
	10+00S	⊙		148			2.99	86°20'			-6.38	-9.44	-12.43		3852.56	
		T		208		2.72		83°—			+12.10	+25.17	+27.89	3880.45		
	11+00S			106			3.54	81°—			-15.45	-16.38	-19.92		3860.53	
	12+00S			0			5.13	—			—	—	-5.13		3875.32	
	13+00S			98			3.40	94°40'			+8.11	+9.95	~~+4.55~~ ~~+11.55~~		~~3869.10~~	3885.100
	14+00S	⊙		197			3.98	94°50'			+8.40	+16.55	+12.57		3893.02	
		T		198		3.91		84°40'			+9.25	+18.32	+22.23	3915.25		
	15+00S			100			2.63	81°30'			-14.62	-14.62	-17.25		3898.00	
	16+00S			0			4.98	—			—	—	-4.98		3910.27	
	17+00S	⊙		108			3.76	98°—			+13.78	+14.88	+11.12		3926.37	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-56 12	17+00 S	T		106		2.70	~~2.70~~	81° —			+15.45	+16.38	+19.08	3945.45		
	18+00 S			12			5.19	—			—	—	+5.19		3940.26	
	19+00 S			88			2.49	88° 30'			+11.25	-9.90	-12.39		3933.06	
	20+00 S			193			3.07	86° 30'			-6.09	-11.75	-14.82		3930.63	
	21+00 S	⊙		294			2.40	87° 40'			-4.07	-11.97	-14.37		3931.08	
		T		303		4.65		90° 30'			-0.87	-2.64	+2.01	393309		
	22+00 S			214			2.40	—			—	—	-2.40		3930.69	
	23+00 S			106			4.12	—			—	—	-4.12		3928.97	
	24+00 S			6			4.56	—			—	—	-4.56		3928.53	
	25+00 S			92			6 12	89° —			-1.74	-1.60	-7.72		3926.31	
	26+00 S			196			4.82	89° —			-1.74	-3.41	-8.23		3924.86	
	27+00 S	⊙		294			3.96	89° 30'			-0.87	-2.56	-6.52		3926.57	
		T		340		1.62		91° —			-1.74	-5.92	-4.30	3922.27		
	28+00 S			241			4.01	90° 40'			+1.16	+2.80	-1.21		3921.06	
	29+00 S			143			3.29	90° 30'			+0.87	+1.24	-2.05		3920.22	
	30+00 S			49			4.42	—			—	—	-4.42		3917.85	
	31+00 S			60			6.64	—			—	—	-6.64		3915.63	
	32+00 S	⊙		157			5.60	89° —			-1.74	-2.73	-8.33		3913.94	
	—	T		201		3.90		93° 40'			-6.38	-12.82	-8.92	3905.02		
	33+00 S			118			2.52	92° 10'			+3.78	+4.46	+1.94		3906.96	
	34+00 S			6			5.85	—			—	—	-5.85		3899.17	
	35+00 S			97			6.92	—			—	—	-6.92		3898.10	
	31+00 S	⊙		196			5.34	89° —			-1.74	-3.41	-8.75		3896.27	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	36+00S	⊼		119		3.89		98°30'			-14.62	-17.40	-13.51	3882.76		
	37+00S			16			2.73	—			—	—	-2.73		3880.03	
	38+00S			85			3.77	71°—			-30.78	-26.16	-29.93		3852.83	
	39+00S	⊙		184			3.05	76°46'			-22.44	-41.29	-44.34		3838.42	
		⊼		92		4.86		—			—	—	+4.86	3843.28		
	40+00S			9			5.53	—			—	—	-5.53		3837.75	
	41+00S			142			6.58	89°—			-1.74	-2.47	-9.05		3834.23	
	42+00S	⊙		248			4.68	89°—			-1.74	-4.32	-9.00		3834.28	
		⊼		255		3.43		82°30'			+12.94	+33.00	+36.43	3870.71		
	43+00S			153			2.73	80°46'			-16.00	-24.48	-27.21		3843.50	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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A.M.

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 11/76 SURVEY JM RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod + B.S.	Rod − F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
BL.	(INT) 8-W RS.12A														4027.06	
		π		—		9.11		90°			—	—	+9.11	4036.17		
	10-W			—			5.46	90°			—	—	-5.46		4030.71	
	1-12-W			—			6.01	90°			—	—	-6.01		4030.16	
INT 14+40 6-6+	INT.	⊙		—			10.87	90°			—	—	-10.87		4025.30	
2,12-N	INT															
		π		207		10.96		88°20'			+2.91	+6.02	+16.98	4042.28		
line follows cat trail.	62-S			186			10.77	88°10'			-3.20	-5.95	-16.72		4025.56	
	61-S			83			11.36	87°40'			-4.07	-3.38	-14.74		4027.54	
	60			—			5.00	90°			—	—	-5.00		4037.28	
	59			—			6.14	90°			—	—	-6.14		4036.14	
	58	⊙		(207.5) 208			2.06	91°40'			+2.91	+6.05	+3.99		4046.27	
		π		247.5		11.025		87°50'		↑	+3.78	+9.36	+20.39	4066.66		
	57			143			6.63	87°10'			-4.94	-7.06	-13.69		4052.97	
	56			—			8.63	90°			—	—	-8.63		4058.03	
	55			—			1.62	90°			—	—	-1.62		4065.04	
	54			154			1.76	93°30'			+6.09	+9.38	+7.62		4074.28	
	53	⊙		254.5			2.51	94°20'			+7.53	+19.16	+16.65		4083.31	
		π		230		7.38		90°50'			-1.45	-3.34	+4.04	4087.35		
	52			—			1.48	90°			—	—	-1.48		4085.87	
	51			—			4.77	90°			—	—	-4.77		4082.58	
	50			—			6.05	90°			—	—	-6.05		4081.30	
	49			—			3.05	90°			—	—	-3.05		4084.30	
	48-S	⊙		268			2.18	90°40'			+1.16	+3.11	+0.93		4088.28	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S. +	Rod F.S. −	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L.12-W	48-S															
		T		—		6.64		90°			—	—	+6.64	4094.92		
	47-S			—			1.94	90°			—	—	-1.94		4092.98	
	46			—			4.62	90°			—	—	- 4.62		4089.58	
	45			—			11.40	90°			—	—	-11.40		4083.52	
	44			—			10.30	90°			—	—	-10.30		4084.62	
	43			—			7.95	90°			—	—	-7.95		4086.97	
	T.P.	T.P.		—			4.07	90°			—	—	-4.07		4090.85	
		T		188		10.84		84°10'			+10.11	+19.01	+29.85	4120.70		
	42-S			116.5			11.69	85°			-8.68	-10.11	-21.80		4098.90	
	41			—			4.66	90°			—	—	-4.66		4116.04	
	40			—			4.14	90°			—	—	-4.14		4116.56	
	39			183			2.16	82°20'			+4.07	+7.45	+5.29		4125.99	
	38	⊙		281.5			2.42	94°40'			+8.11	+22.83	+20.41		4141.11	
		T		149		10.81		85°40'			+7.53	+11.22	+22.03	4163.14		
	37-S			—			8.86	90°			—	—	-8.86		4154.28	
	36			—			7.80	90°			—	—	-7.80		4155.34	
	35			143			1.72	92°40'			+4.65	+6.65	X 4.93		4168.07	
	34			2.45			3.24	73°50'			+6.67	+16.34	+13.10		4176.24	
	T.P	⊙		2.46			3.56	93°50'			+6.67	+16.41	+12.85		4175.99	
		T		2.19.5		11.13		83°10'			+11.81	+25.92	+37.05	4213.04		
	33-S			119.5			10.47	83°10'			+11.81	-14.11	-25.58		4187.46	
	32			—			6.50	90°			—	—	-6.56		4206.54	
	31			—			1.44	90°			—	—	-1.44		4211.60	
	30-S			179.5			2.02	94°			+6.96	+12.49	+10.47		4223.51	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Jan 11/76 SURVEY GM RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L.12-W.	29-S	⊙		282			2.00	95°50'			+10.11	+28.51	+26.51		4239.55	
		T		154		10.62		82°40'			+12.66	+19.50	+30.12	4269.67		
	28-S			—			11.26	90°			—	—	-11.26		4258.41	
	27-S			—			2.39	90°			-	-	-2.39		4267.28	
	26-S	⊙		—			1.22	90°			—	—	—1.22		4268.45	
	~~25-S~~	T		363		10.10		87°40'			+4.07	+14.77	+24.87	4293.32		
	25-S			263			11.28	84°30'			-9.54	-25.09	-36.37		4256.95	
	24			163			11.59	81°30'			-14.62	-23.83	-35.42		4257.90	
	23			60.5			12.28	85°40'			-7.53	-4.56	-16.84		4276.48	
	22			37			1.98	93°20'			+5.80	+2.15	+0.17		4293.49	
	21			133			5.92	92°20'			+4.07	+5.41	-0.51		4292.81	
	20			234			10.97	92°20'			+4.07	+9.52	-1.45		4291.87	
	T.P.	⊙		160			10.86	93°10'			+5.52	+8.83	-2.03		4291.29	
		T		240		10.86		86°40'			+5.80	+13.92	+24.78	4316.07		
	19-S			—			12.51	90°			—	—	-12.51		4303.56	
	18			—			1.64	90°			—	—	-1.64		4314.43	
	17			127			1.67	91°50'			+3.20	+4.06	+2.39		4318.46	
	16			233			2.13	94°30'			+7.82	+18.22	+16.09		4332.16	
	15	⊙		334			2.68	97°20'			+12.66	+42.28	+39.60		4355.67	
		T		—		16.86		90°			—	—	+16.86	4372.53		
	14			—			2.27	90°			-	-	-2.27		4310.26	
	13			—			6.92	90°			—	—	-6.92		4365.61	
	12			—			3.81	90°			—	—	-3.81		4368.72	
	11	⊙		253.5			3.06	92°20'			+4.07	+10.32	+7.26		4379.79	
		T		293.5		11.04		81°50'			+14.06	+41.27	+52.31	4432.10		

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 11/76 SURVEY D.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4432.10	Elevation	Notes
L.1/2-W.	10-S			188			10.71	83°40'			-1096	-20.60	-31.31		4400.79	
	9-S			93			10.56	83°20'			-11.53	-10.72	-21.28		4410.82	
	8			—			3.56	90°			—	—	-3.56		4428.54	
	7			—			4.26	90°			—	—	-4.26		4427.84	
	6	⊙		200			3.175	91°			+1.74	+3.48	+0.30		4432.40	
	-	π		172.5		2.78		83.40°			+10.96	+18.91	+21.69	4454.09		
	5'-S			—			12.60	90°			—	—	-12.60		4441.49	
	4			—			0.61	90°			—	—	-0.61		4453.48	
	3	⊙		132.5			5.825	96.50°			+11.81	+15.65	+9.83		4463.92	
		π		192.5		11.03		88°			+3.49	+6.72	+17.75	4481.67		
	2-S			—			11.14	90°			—	—	-11.14		4470.53	
	1-S			—			3.64	90°			—	—	-3.64		4478.03	
	(INT) 0+00	⊙		110			2.40	95°40'			+9.83	+10.81	+8.41		4490.08	
B.L.	INT. ~~0+00 + 12.5 W~~															
INT. 1+73		π		189		4.22		92°30'			-4.36	-8.24	-4.02	4486.06	~~44~~	
	12-W.			116			3.19	92°30'			+4.36	+5.06	+1.87		4487.93	
	10-W			—			8.45	90°			—	—	-8.45		4477.61	
INT. 8+00 + 0.L.	8-W.	⊙		—			16.19	90°			—	—	-16.17		4469.89	
2B-W.	INT.	π		219		3.825		97°50'			-13.50	-29.57	-25.75	4444.14		
	1-S			118			1.61	96°40'			+11.53	+13.61	+12.00		4456.14	
	2-S			—			2.74	90°			—	—	-2.74		4441.40	
	3			82			7.31	85°20'			-8.11	-6.65	-13.96		4430.18	
	4	⊙		178			10.08	85°50'			-7.25	-12.91	-20.99		4421.15	
	~~88~~	π		228		4.07		95°10'			-8.97	-20.45	-16.38	4404.77		

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 11/76 SURVEY B.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4404.77	Elevation	Notes
L.8-W.																
	5-S			120			2.44	95°			+8.68	+10.42	+1.97		4412.74	
	6-S			—			2.24	90°			—	—	-2.24		4402.53	
	7-S			74			8.10	83°16'			-11.81	-8.74	-16.84		4387.93	
	8-S	⊙		170			6.98	82°10'			-13.50	-22.95	-29.93		4374.84	
		T		1.67		16.55		92°30'			-4.36	-7.28	-5.62	4369.22		
	9-S			—			3.42	90°			—	—	-3.42		4365.80	
	10-S	⊙		—			2.895	90°			—	—	-2.90		4366.32	
		T		162		3.78		100°50'			-18.46	-29.91	-26.13	4340.19		
	11-S			68			1.32	97°			+12.10	+8.25	+6.91		4347.10	
	12			—			8.40	90°			—	—	-8.40		4331.79	
	13			120			6.48	85°20'			-8.11	-9.73	-16.21		4323.98	
	14-S	⊙		226			3.08	84°30'			-9.54	-21.56	-24.64		4315.55	
		T		244		3.87		94°40'			-8.11	-19.79	-15.92	4299.63		
	15-S			143			2.78	94°50'			+8.40	+12.01	+9.23		4308.86	
	16-S			39			1.51	93°30'			+6.09	+2.38	+0.87		4300.60	
	17-S			56			5.63	86°10'			-6.67	-3.74	-9.37		4290.26	
	18-S			156			6.78	86°30'			-6.09	-9.50	-16.28		4283.35	
	19-S	⊙		247			4.545	85°40'			-7.53	-18.60	-23.15		4276.48	
		T		246		3.57		93°40'			-6.38	-15.69	-12.12	4264.36		
	20-S			130			1.67	92°20'			+4.07	+5.29	+3.62		4267.98	
	21-S			—			3.43	90°			—	—	-3.43		4260.93	
	22-S			—			9.26	90°			—	—	-9.26		4255.10	
	23-S			172			10.28	88°30'			-2.62	-4.51	-14.79		4249.57	
	24-S	⊙		268			7.08	86°20'			-6.38	-17.10	-24.18		4240.18	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 11/76 SURVEY S.W. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L.S-W.																
		T		217		2.88		93°20'			-5.80	-12.59	-9.71	4230.47		
90° - 0.76 →	25-S			118			1.45	90°20'			+0.58	+0.68	+0.77		4231.24	
	26-S			—			4.16	90°			-	-	-4.17		4226.30	
	27-S			—			8.43	90°			-	-	-8.43		4222.04	
	28-S	O		174			16.09	88°20'			-2.91	-5.06	-21.15		4209.32	
		T		246		3.36		96°20'			-10.96	-26.96	-23.60	4185.72		
	29-S			148			2.87	85°20'			+9.25	+13.69	+10.82		4196.54	
	30			48.5			1.78	91°50'			+3.20	+1.55	-0.23		4185.49	
	31			54			10.72	87°10'			-4.94	+2.67	~~-8.05~~ -13.39		~~4177.67~~	4172.33
	32	O		161			10.97	83.50'			-10.68	-17.19	-28.16		4157.56	
Sub.	33	O		260			3.42	82.20'			-13.22	-34.37	-37.79		4147.93	
		T		223		1.98		92°50'			-4.94	-11.02	-9.04	4138.89		
	34			—			1.70	90°			-	-	-1.70		4137.19	
	35			—			4.75	90°			-	-	-4.76		4134.14	
	36			74			10.34	79°50'			-17.37	-12.85	-23.19		4115.70	
	37	O		164			7.56	79°			-18.73	-30.72	-38.28		4100.61	
		T		—		4.59		90°			—	—	+4.59	4105.20		
	38			—			6.07	90°			-	-	-6.07		4099.13	
	39			—			5.88	90°			-	-	-5.88		4099.32	
	40			—			5.37	90°			-	-	-5.37		4099.83	
	41			—			4.83	90°			-	-	-4.83		4100.37	
	42			—			5.85	90°			-	-	-5.86		4099.35	
	43			—			7.10	90°			-	-	-7.10		4098.10	
	44	O		—			12.86	90°			—	—	-12.86		4092.34	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 11/76 SURVEY G.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L.8-W																
		⊼		248		3.325		93°40'			-6.38	-15.82	-12.50	4079.84		
	45-S			144			2.56	93°10'			+5.52	+7.95	+5.39		4085.23	
	46			—			2.32	90°			-	-	-2.32		4077.52	
	47			—			8.97	90°			-	-	-8.97		4070.87	
	48			—			12.17	90°			-	-	-12.17		4067.67	
	49			—			16.33	90°			-	-	-16.33		4063.51	
	50	⊙		—			19.53	90°			—	—	-19.53	[illegible]	4060.31	
		⊼		387		5.83		90°40'			-1.16	-4.49	+1.34	4061.65		
	51			—			3.52	90°			-	-	-3.52		4058.13	
	52			—			5.18	90°			-	-	-5.18		4056.47	
	53			—			6.14	90°			-	-	-6.14		4055.51	
	54			—			4.54	90°			-	-	-4.54		4057.11	
	55			—			4.75	90°			-	-	-4.75		4056.90	
	56			—			10.14	90°			-	-	-10.14		4051.51	
	57	⊙		—			12.42	90°			—	—	-12.42		4049.23	
		⊼		220		4.93		93°			-5.23	-11.51	-6.58	4042.65		
	58			114.5			2.57	92°50'			+4.94	+5.66	+3.09		4045.74	
	59			—			4.00	~~90°~~			-	-	-4.00		4038.65	
	60			—			9.75	90°			-	-	-9.75		4032.90	
	61			—			12.57	90°			-	-	-12.57		4030.08	
	BS 12 A. INT.			—			15.69	90°			—	—	-15.69		4026.96	TIE -.10

G.M.

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 15/76 SURVEY GM RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L 22-N	INT. 22-N 2.4-E														3936.57	3936.63 T/E - .06
		π		—		4.42		90°			—	—	+4.42	3940.99		
	26-E			—			3.85	90°			-	-	-3.85		3931.14	
	28 E			131			7.61	87°10'			-4.94	-6.41	-14.08		3926.91	
	30-E	⊙		—			4.65	90°			—	—	-4.65		3936.34	
		π		188.5		1.88		98°			-13.78	-25.98	-24.10	3912.24		
Rd 33+10	32-E			—			6.75	90°			-	-	-6.75		3905.49	
	INT.	NOT		CUT		THRU.		NOW.								
	34-E	⊙		213.5			19.06	87°20'			-4.65	-9.90	-28.96		3883.28	
		π		250		7.27		97°40'			-13.22	-33.05	-25.78	3857.50		
	36-E			46			2.78	93°30'			+6.09	+2.80	+0.02		3857.52	
	38-E	⊙		153			6.68	86°20'			-6.38	-9.76	-16.44		3841.06	
		π		187		2.73		94°50'			-8.40	-15.71	-12.98	3828.08		
	40 E			—			6.485	90°			-	-	-6.49		3821.59	
INT. 40+10	INT.			—			7.115	90°			-	-	-7.12		3820.96	
22+00-N	42-E	⊙		211			6.95	84°			-10.40	-21.94	-28.89		3799.19	
		π		209		2.85		93°50'			-6.67	-13.94	-11.09	3788.10		
	44-E			—			4.70	90°			-	-	-4.70		3183.40	
	46-E			—			19.18	90°			-	-	-19.18		3168.92	
	48-E	⊙		384			21.97	88°40'			-2.33	-8.95	-30.92		3757.18	
		π		168		6.20		97°30'			-12.94	-21.74	-15.54	3741.64		
INT 22+60	INT			—			0.31	90°			-	-	-0.31		3741.33	
49+51	50-E			—			11.14	90°			-	-	-11.14		3730.50	
	52-E	⊙		228			19.04	84°30'			-9.54	-21.75	-40.79		3700.85	
		π		183		2.88		97°			-12.10	-22.14	-19.26	3681.59		

-254.94

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 15/76 SURVEY G.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S. (+)	Rod F.S. (−)	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3681.59	Elevation	Notes
T.L. 22-N	54-E			—			6.29	90°			-	-	-6.29		3675.30	
INT - 56+63	56-E			218			5.01	82°10'			-13.50	-29.43	-34.44		3647.15	
	INT	⊙		277			21.94	85°10'			-8.40	-23.27	-45.21		3636.38	
		π		213.5		3.14		96°10'			-10.68	-22.80	-19.66	3616.72		
	58-E			78			2.39	92°40'			+4.65	+3.63	+1.24		3617.96	
	60-E	⊙		—			11.67	90°			—	—	-11.67		3605.05	
		π		184		6.10		93°40'			-6.38	-11.74	-5.64	3599.41		
crack 63+70-E	62-E			—			8.65	90°			—	-	-8.65		3590.76	
	64 E	⊙		220			7.02	86°10'			-6.67	-14.67	-21.69		3577.72	
INT		π		—		11.16		90°			—	—	+11.16	3588.88		
	INT.			—			10.60	90°			—	-	-10.60		3578.28	
INT 64+35 22+23	LINE 64 # 22-N			190			8.05	88°30'			2.6	-4.99	-13.04		3575.84	
	66-E			—			5.83	90°			—	—	-5.83		3583.05	
	68-E			170.5			2.26	91°10'			+2.04	+3.48	+1.22		3590.10	
	T.P.	⊙		255			3.04	92°40'			+4.65	+11.86	+8.82		3597.70	
		π		276		13.98		81°			+15.45	+42.64	+56.62	3654.32		
INT.	70-E			161			18.12	80°50'			-15.73	-25.33	-43.45		3610.87	
44N 72+00	INT.	⊙		—			2.26	90°			—	—	-2.26		3652.06	
L.72-E	INT.	π		229		2.80		90°30'			-0.87	-1.99	+0.81	3652.87		
	22-N			—			1.48	90°			—	—	-1.48		3651.39	
	21-N			—			12.55	90°			-	—	-12.55		3640.32	
	20-N			—			6.555	90°			-	-	-6.56		3646.31	
	T.P.	⊙		75		P.	12.27	76°30'			-22.70	-17.03	-29.39		3623.57	
		π		68.5		2.80		116°30'			-39.93	-27.35	-24.55	3599.02		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE January 5/76 SURVEY B.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3599.02	Elevation	Notes
L. 72-E	19-N			32			3.76	116°30'			+39.93	+12.78	+9.02		3608.04	
	18-N.	⊙		68			18.84	83°50'			-10.68	-7.26	-26.10		3572.92	
		T		162		6.87		96°20'			-10.96	-17.76	-10.89	3562.03		
	17-N			65			2.36	92°			+3.49	+2.27	-0.09		3561.94	
	16			—			9.06	90°			—	—	-9.06		3552.97	
	15			—			16.32	90°			—	—	-16.32		3545.71	
Creek/1+160-N	14-N.	⊙		—			15.07	90°			—	—	-15.07		3546.96	
		T		140		16.59		80°50'			+15.73	+22.02	+38.61	3585.57		
	13-N			—			11.00	90°			—	—	-11.00		3574.57	
	12-N			—			19.33	90°			—	—	-19.33		3566.24	
	11-N.			154			18.76	88°40'			-2.33	-3.59	-22.35		3563.22	
	10-N.			—			18.90	90°			—	—	-18.90		3566.67	
	9-N	⊙		—			10.93	90°			—	—	-10.93		3574.64	
		T		—		9.99		90°			—	—	+9.99	3584.63		
	8-N			—			5.65	90°			—	—	-5.65		3578.98	
	7-N			—			5.49	90°			—	—	-5.49		3579.14	
	6-N.	⊙		121			5.98	85°30'			-7.82	-9.46	-15.44		3569.19	
		T		165		1.94		93°20'			-5.80	-9.57	-7.63	3561.56		
	5-N			—			2.17	90°			—	—	-2.17		3559.39	
	4-N			—			6.25	90°			—	—	-6.25		3555.31	
	3-N.	⊙		153			3.93	91°10'			+2.04	+3.12	-0.81		3560.75	
		T		—		7.71		90°			—	—	+7.71	3568.46		
	2-N			—			5.13	90°			—	—	-5.13		3563.33	
	1			—			5.91	90°			—	—	-5.91		3562.55	
	0+00	⊙		1.11			10.60	86°20'			-6.38	-7.08	-17.68		3550.78	

64 — 160.34
56 — 274.64

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Jan 15/76 SURVEY G/M - RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.	~~70~~															
	72+0 too	T		103.5		19.49		80°50'			+15.73	+16.28	+35.77	3586.55		
	70-E	⊙		101			1.56	102°20'			+20.87	+21.08	+19.52		3606.07	
		T		148		11.82		78°50'			+19.00	+28.12	+39.94	3646.01		
	68-E			49			2.30	101°			+18.13	+9.18	+6.88		3652.89	
	T.P.	⊙		152			3.78	104°40'			+24.49	+37.22	+33.44		3679.45	
		T		150		7.785		78°20'20"			+19.79	+29.69	+37.47	3716.92		
Rd. 66-E	66-E			50.5			12.09	88°30'			-2.62	-1.32	-13.41		3703.51	
	64-E	⊙		159			2.98	98°50'			+15.17	+24.12	+21.14		3738.06	
		T		154		10.57		82°50'			+12.38	+19.07	+29.64	3767.70		
	62-E			44.5			1.20	93°20'			+5.80	+2.58	+1.38		3769.08	
	60-E			254			1.90	102°10'			+20.60	+52.32	+50.42		3818.12	
	T.P.	⊙		252			2.01	102°20'			+20.87	+52.59	+50.58		3818.28	
		T		130.5		10.77		72°40'			+28.44	+37.11	+47.88	3866.16		
	58-E			73.5			2.36	99°20'			+16.00	+11.76	+9.40		3875.56	
	56-E	⊙		279			7.40	101°			+18.73	+52.26	+44.86		3911.02	
		T		182		17.93		86°40'			+5.80	+10.56	+28.49	3939.51		
	54E			—			3.14	90°			—	—	-3.14		3936.37	
	52-E	⊙		209			5.79	99°30'			+16.28	+34.03	+28.24		3967.75	
		T		—		12.93		90°			—	—	+12.93	3980.68		
	50-E			—			3.76	90°			—	—	-3.76		3976.92	
	48-E	⊙		175			10.83	86°40'			-5.80	-10.15	-20.98		3959.70	
		T		194.5		2.70		95°20'			-9.25	-17.99	-15.29	3944.41		
	46E			—			5.19	90°			—	—	-5.19		3939.22	
	44-E	⊙		—			20.57	90°			—	—	-20.57		3923.84	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Jan 15/76 SURVEY J.H. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.	44-E															
		T		146		1.71		91°30'			-2.62	-3.83	-2.12	3921.72		
	42-E			—			8.40	90°			—	—	-8.40		3913.32	
	40-E			—			12.50	90°			—	—	-12.50		3909.22	
	T.P.	⊙		—			11.50	90°			—	—	-11.50		3910.22	
		T		—		2.36		90°			—	—	+2.36	3912.58		
	38-E			—			5.70	90°			—	—	-5.70		3906.88	
	36-E			—			15.18	90°			—	—	-15.18		3897.40	
	T.P	⊙		—			22.77	90°			—	—	-22.77		3889.81	
		T		—		2.16		90°			—	—	+2.16	3891.97		
	34-E			—			4.63	90°			—	—	-4.63		3887.34	
	32-E			—			11.32	90°			—	—	-11.32		3880.65	
	30-E			80			11.28	88°20'			-2.91	-2.33	-13.61		3878.36	
	28-E	⊙		—			7.51	90°			—	—	-7.51		3884.46	
		T		121		2.52		8°20'			-9.25	-11.19	-8.67	3875.79		
	26-E			—			18.60	90°			—	—	-18.60		3857.19	
	INT 24-E			—			24.97	90°			—	—	-24.97		3850.82	
L. 24-E	1-N	⊙		—			22.54	90°			—	—	-22.54	[illegible]	3853.25	
	2-	T		—		19.77		90°			—	—	+19.77	3873.02	[illegible]	
	2-N			—			8.37	90°			—	—	-8.37		3864.65	
	3-N			—			10.70	90°			—	—	-10.70		3862.32	
	4-N			—			8.35	90°			—	—	-8.35		3864.67	
	T.P	⊙		—			3.45	90°			—	—	-3.45		3869.57	
		T		141.5		14.54		85°40'			+7.53	+10.65	+25.19	3894.76		

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 15/76 SURVEY G.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3894.76	Elevation	Notes
L.24-E																
	5-N			73			16.40	88°50'			-2.04	-1.49	-17.89		3876.87	
	6-N			—			1.04	90°			—	—	-1.04		3893.72	
	7-N			125			6.01	93°40'			+9.83	+12.29	+6.28		3901.04	
	8-N	⊙		227.5			3.40	99°40'			+16.55'	+37.65'	+34.25'		3929.01	
		T		221		7.36		81°50'			+7.25'	+16.02'	+23.38	3952.39		
	9-N			116			14.59	87°30'			-4.36	-5.06	-19.65'		3932.74	
	10-N			—			6.51	90°			—	—	-6.51		3945.88	
	11-N			81			1.51	90°50'			+1.46	+1.18	-0.33		3952.06	
	12-N	⊙		183			7.725	91°50'			+3.20	+5.86	-1.86		3950.53	
Rd. 14+00		T		—		8.43		90°			—	—	+8.43	3958.96		
	13-N			—			7.385	90°			—	—	-7.39		3951.57	
	14-N			—			3.24	90°			—	—	-3.24		3955.72	
	15-N			—			6.54	90°			—	—	-6.54		3952.42	
	16-N			—			8.33	90°			—	—	-8.33		3950.63	
	17-N	⊙		—			8.89	90°			—	—	-8.89		3950.07	
		T		—		5.23		90°			—	—	+5.23	3955.30		
	18-N			—			3.98	90°			—	—	-3.98		3951.32	
	19-N			—			3.89	90°			—	—	-3.89		3951.41	
	20-N			—			9.30	90°			—	—	-9.03		3946.27	
	21-N			—			14.64	90°			—	—	-14.64		3940.66	
	22-N			—			18.67	90°			—	—	-18.67		3936.63	

G.M.

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 29/76 SURVEY G.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L.48-E	NAIL ON ROAD-14-N +32														3917.04	
		π		3.36		7.37		93°10'			-5.52	-18.55	-11.18	3905.86		
		π		3.36		7.32		266°50'			+5.52	+18.55				
	14-N			3.04			9.47	92°30'			+4.36	+13.25	+3.78		3909.64	
	13-N			2.10.			14.02	93°20'			+6.09	+12.79	-1.23		3904.63	
	12-N			1.10.5			6.48	88°10'			-3.20	-3.54	-10.02		3895.84	
	11-N			—			5.35	90°			—	—	-5.35		3900.51	
	10 N.			—			6.125	90°			-	-	-6.13		3899.73	
	T.P.	⊙		177			19.06	88°20'			-2.91	-5.15	-24.21		3881.65	
		π		141.		9.36		83°40'			+10.96	+15.45	+24.81	3906.46		
	9-N			128.5			9.59	83°			-12.10	-15.55	-25.14		3881.32	
	8-N			—			8.41	90°			—	—	-8.41		3898.05	
	7-N			—			11.88	90°			-	-	-11.88		3894.58	
	6-N			—			10.325	90°			-	-	-10.33		3896.13	
	5-N	⊙		274			19.59	93°30'			+6.09	+16.69	-2.90		3903.56	
WINDY ⇒		π		171		18.65		77°40'			+20.87	+35.69	+54.34	3957.90		
shaky -	4-N			79			16.38	69°10'			-33.24	-26.26	-42.64		3915.26	
	3-N			—			3.28	90°			-	-	-3.28		3954.62	
	2-N			—			14.49	90°			-	-	-14.49		3943.41	
	1-N.			—			5.00	90°			-	-	-5.00		3952.90	
	0+00	⊙		322			2.87	90°50'			+1.45	+4.67	+1.80		3959.70	
		π		232		3.87		91°20'			-2.33	-5.41	-1.54	3958.16		
	1-S			131			1.17	91°			+1.74	+2.28	+1.11		3959.27	
	2-S			—			5.98	90°			—	-	-5.98		3952.18	
	3-S			—			12.00	90°			-	-	-12.00		3946.18	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 19/76 SURVEY GM. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3958.16	Elevation	Notes
L. 48-E	4-S	⊙		171			12.81	87°40'			-4.07	-6.96	-19.77		3938.39	
		T		262.5		7.26		94°			-6.96	-18.27	-11.01	3927.38		
	5-S			162			3.65	92°40'			+4.65	+7.53	+3.88		3931.26	
	6-S			—			4.30	90°			-	-	-4.30		3923.08	
	7-S			—			7.50	90°			-	-	-7.50		3919.88	
	8-S			—			8.81	90°			-	-	-8.81		3918.57	
	9-S	⊙		—			2.86	90°			—	—	-2.86		3924.52	
		T		191		6.89		92°58'			-4.94	-9.44	-2.55	3921.97		
	10-S			87.5			3.37	92°50'			+4.94	+4.32	+0.96		3922.92	
	11-S			—			5.23	90°			-	-	-5.23		3916.74	
	12-S			—			6.90	90°			-	-	-6.90		3915.07	
	13-S			—			11.82	90°			-	-	-11.82		3910.15	
	14-S			—			10.84	90°			-	-	-10.84		3911.13	
90° shot	15-S	⊙		—			5.67	90°			—	—	-5.67		3916.30	
15, 1-3		T		283		8.64		88°40'			+2.33	+6.59	+15.23	3931.53		
	16-S			—			11.21	90°			-	-	-11.21		3920.32	
	17-S			—			7.12	90°			-	-	-7.12		3924.41	
	18-S			—			3.90	90°			-	-	-3.90		3927.63	
	19-S			114.5			1.54	91°10'			+2.04	+2.34	+0.80		3932.33	
INT - T.L. 20+00 S	INT.	⊙		216			3.38	93°40'			+6.38	+13.78	+10.40		3941.93	(3941.21 .28)
D.DH. 75-8 at 20+50 + on line		T		—		7.02		90°			—	—	+7.02	3948.95		
	21-S			—			4.98	90°			-	-	-4.98		3943.97	
AEK, T.L.	22-S			—			7.64	90°			-	-	-7.64		3941.31	
Crosses 108+66 T.L. 10-N	23-S			—			7.74	90°			-	-	-7.74		3941.21	
22+70-S	24-S			—			4.80	90°			-	-	-4.80		3944.15	

Calculated
Brighton P.3

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June. 19/76 SURVEY G. M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3948.95	Elevation	Notes
L.48-E	25-S			—			6.55	90°			-	-	-6.55		3942.40	
	26-S	⊙		—			9.86	90°			—	—	-9.86		3939.09	3939.43 - (34)
		T		258		3.24		91°30'			-2.62	-6.55	-3.31	3935.78		
	27-S			—			1.25	90°			-	-	-1.25		3934.53	
	28-S			—			3.81	90°			-	-	-3.81		3931.91	
	29-S			—			5.23	90°			-	-	-5.23		3930.55	
	30-S			—			7.88	90°			-	-	-7.88		3927.90	
	31-S			—			11.40	90°			-	-	-11.40		3924.38	
	32-S	⊙		—			12.63	90°			—	—	-12.63		3923.15	3922.63 (.52)
		T		—		2.66		90°			—	—	+2.66	3925.81		Calculated BINGHAM, P.3
	33-S			—			4.75	90°			-	-	-4.75		3921.06	
	34-S			—			6.05	90°			-	-	-6.05		3919.76	
	35-S			—			7.46	90°			-	-	-7.46		3918.35	
	36-S			—			6.62	90°			-	-	-6.62		3919.19	
	37-S			—			6.17	90°			-	-	-6.17		3919.64	
	38-S			—			13.24	90°			-	-	-13.24		3912.57	
	39-S			—			5.11	90°			-	-	-5.11		3920.70	
OLD #40-S →	40-S	⊙		—			9.47	90°			—	—	-9.47		3913.23	(AL-1974 3914.20)
		T		265		3.46		95°			-8.68	-23.00	-19.54	3894.23		
	INT. OLD 40+85'			—			7.45	90°			-	-	-7.45		3886.78	(AL.-1974 3887.64)
	42-S			—			9.15	90°			-	-	-9.15		3885.08	
	43-S			—			5.95	90°			-	-	-5.95		3888.28	
	44-S			136.5			3.72	92°30'			+4.36	+5.95	+2.23		3896.46	
ped 45+50	45-S	⊙		236.5			3.425	93°			+5.23	+12.37	+8.94		3903.77	3903.87
		T		204.5		3.37		91°20'			-2.33	-4.76	-1.39	3901.78		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 19/76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3901.78	Elevation	Notes
L.48-E	46-S			106			3.00	91°20'			+2.33	+2.47	- 0.53		3901.25	
	47-S			4			4.88	91°20'			+2.33	+ 0.93	- 3.95		3897.83	
	48-S			—			12.22	90°			—	—	-12.22		3889.56	
	49-S			195			14.73	86°30'			-6.09	-11.88	-26.61		3875.17	
	50-S			297			5.22	84°20'			-9.83	-29.20	- 34.42		3867.36	
	51-S	⊙		397			19.80	88°			-3.49	-13.86	- 33.66		3868.12	3868.81 (AL)
		π		236		2.38		91°			-1.74	-4.11	- 1.73	3866.39		
	52-S			—			3.16	90°			—	—	-3.16		3863.23	
	53-S			—			5.94	90°			-	-	- 5.94		3860.45	
	54-S			—			7.83	90°			-	-	- 7.83		3858.56	
	55-S	⊙		—			19.87	90°			-	-	-19.87		3846.52	
	56-S	⊙		266		-	11.63	85°30'			-7.82	-20.80	-32.43		3833.96	
		π		188.5		2.46		98°30'			-14.62	-27.56	-25.10	3808.86		
	57-S			86			1.32	98°			+13.78	+11.85	+10.53		3819.39	3819.95 (AL)
	58-S			—			7.86	90°			—	—	- 7.86		3801.00	3801.55 (AL)
	59-S			114			11.43	85°40'			- 7.53	- 8.58	- 20.01		3788.85	3789.36 (AL)
	60-S	⊙		217			3.97	83°40'			-10.96	-23.78	-27.75		3781.11	3781.22 (AL)
		π		195		4.69		100°			-17.10	-33.35	-28.66	3752.45		
	61-S			92			2.49	99°40'			+16.55	+15.23	+12.74		3765.19	
	62-S			—			6.99	90°			—	-	- 6.99		3745.46	
	63-S			110			7.56	81°30'			-14.62	-16.08	-23.64		3728.81	
	64-S	⊙		209			14.87	81°40'			-14.34	-29.97	-44.87		3707.58	
		π		197		3.08		100°50'			-18.46	-36.37	-33.29	3674.29		
	65-S			95			2.54	100°40'			+18.19	+17.28	+ 14.74		3689.03	
	66-S			—			6.60	90°			—	—	- 6.60		3667.69	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 19/76 SURVEY G.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3674.29	Elevation	Notes
L.48-E	67-S			—			7.88	90°			—	—	-7.88		3666.41	
	68-S			—			6.74	90°			-	-	-6.74		3667.55	
	69-S	⊙		—			9.73	90°			—	—	-9.73		3664.56	
		π		256		3.02		91°			-1.74	-4.45	-1.43	3663.13		
	70-S			—			1.64	90°			—	-	-1.64		3661.49	
	71-S			—			3.50	90°			—	—	-3.50		3659.63	DAVE 3661.02 (1.18)
	72-S INT.			57			20.43	85°			-8.68	-4.95	-25.38		3637.75	
	T.P	⊙		—			17.48	90°			—	—	-17.48		3645.65	
T.L. 72-S →		π		—		5.825		90°			—	—	+5.83	3651.48		
	~~50~~-E			—			8.22	90°			-	-	-8.22		3643.26	
	T.P.	⊙		—			15.93	90°			—	—	-15.93		3635.55	
		π		197		7.13		94°50'			-8.40	-16.55	-9.42	3626.13		
	52-E			181			6.26	94°50'			+8.40	+15.20	+8.94		3635.07	
	54-E			—			7.00	90°			—	-	-7.00		3619.13	
		⊙		193.5			2.125	85°40'			-7.53	-14.57	-16.70		3609.43	
		π		—		10.72		90°			—	—	+10.72	3620.15		
INT. 54+20	56-E			—			9.35	90°			—	-	-9.35		3610.80	
	INT.			—			6.64	90°			-	-	-6.64		3613.51	
	58-E			—			5.825	90°			-	-	-5.83		3614.32	
	60-E	⊙		160			2.94	96°50'			+11.81	+18.90	+15.96		3636.11	
		π		—		22.61		90°			—	—	+22.61	3658.72		
	62-E			—			5.83	90°			-	-	-5.83		3652.89	
	64-E	⊙		216			6.33	98°10'			+14.06	+30.37	+24.04		3682.76	
		π		263.5		19.51		88°40'			+2.33	+6.14	+25.65	3708.41		
	66-E			—			12.44	90°			-	-	-12.44		3695.97	

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ELEVATION DATA

JOB No. DATE June 19/76 SURVEY G.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3708.41	Elevation	Notes
T.L. 72-S																
	68-E			130.5			3.64	91°30'			+2.62	+3.42	-0.22		3708.19	
	T.P	⊙		271			15.06	91°20'			+2.33	+6.31	-8.75		3699.66	
stn #70 on cliff side		π		77		16.465		86°40'			+5.80	+4.47	+20.94	3720.60		
T.L. ends at L.72-E.	INT	⊙		178			5.07	92°20'			+4.07	+7.24	+2.17		3722.77	
offset to North by 150' or so.		π		187		2.93		92°30'			-4.36	-8.15	-5.22	3717.55		
	74-E			—			5.08	90°			—	-	-5.08		3712.47	
72+00 E &	76-E	⊙		206			22.83	81°10'			-15.17	-31.25	-54.08		3663.47	
72+00 -S		π		181		3.06		100°50'			-18.46	-33.41	-30.35	3633.12		
	78-E			—			9.50	90°			—	-	-9.50		3623.62	
INT.	INT			—			15.02	90°			-	-	-15.02		3618.10	
71+55-S & 80+02	82-E	⊙		—			19.86	90°			—	—	-19.86		3613.26	
		π		131		1.54		92°			-3.49	-5.37	-3.83	3609.43		
	84-E			70.5			16.29	87°50'			-3.78	-2.66	-18.95		3590.48	
	86-E	⊙		272			17.46	81°50'			-14.06	-38.24	-55.70		3553.73	
		π		217		2.06		97°50'			-13.50	-29.30	-27.24	3526.49		
INT	88-E			—			3.48	90°			-	-	-3.48		3523.01	
70+90-S 88+69-E	INT			—			16.17	90°			-	-	-16.17		3510.32	
	90-E	⊙		201			10.98	79°30'			-17.92	-36.02	-47.00		3479.49	
		π		101		2.75		115°50'			-39.22	-39.61	-36.86	3442.63		
	92-E	⊙		92.5			18.37	79°20'			-18.19	-16.83	-35.20		3407.43	
		π		139		4.74		105°			-25.00	-34.75	-30.01	3377.42		
	94-E			72			16.28	79°20'			-18.19	-13.10	-29.38		3348.04	
INT 71+30	96-E	⊙		269			11.28	78°			-20.34	-54.71	-65.99		3311.43	
+ 96+40		π		105		2.605		110°20'			-32.58	-34.21	-31.60	3279.83		

DATE NO.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 19/76 SURVEY G.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
TL. 72-S																
	INT			31			1.02	99°20'			+16.00	+14.96	+3.88		3283.71	
	98-E	⊙		105			19.41	76°20'			-22.96	-24.11	-43.52		3236.31	
		π		200		2.82		104°20'			-23.99	-47.98	-45.15	3191.16		
	100-E			—			9.09	90°			—	—	-9.09		3182.07	
	102-E	⊙		218			10.81	81°20'			-14.90	-32.48	-43.29		3147.87	
INT · 70+42		π		164.5		1.89		101°40'			-19.80	-32.57	-30.68	3117.19		
103+75-E	INT			—			10.17	90°			—	—	-10.17		3107.70	
	106-E	⊙		242			11.01	76°30'			-22.70	-54.93	-65.94		3051.25	
		π		118		3.66		100°50'			-18.46	-21.78	-18.12	3033.13		
	108-E			77			19.14	84°			-10.40	-8.01	-27.15		3005.98	
	108+65 T.P on Rk.			156			6.63	75°			-25.00	-39.00	-45.63		2987.50	

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ELEVATION DATA

JOB No. DATE June 18/76 SURVEY GM. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.	72-E (INT.)														3550.78	
		T		175		5.82		107°50'			-29.15	-51.01	-45.19	3505.59		
		T		175		5.81		252°10'								
	74-E			—			13.66	90°			—	—	-13.66		3491.93	
	76-E	O		234			14.99	87°30'			-4.36	-10.20	-25.19		3480.40	
		T		186.5'		7.34		96°10'			-10.68	-19.92	-12.58	3467.82		
creek at 78+60	78-E			—			6.30	90°			—	—	-6.30		3461.52	
	80-E (INT)	O		—			13.93	90°			—	—	-13.93		3453.89	3453.64 (.25)
		T		190		8.12		91°30'			-2.62	-4.98	+3.14	3457.03		
	82-E			—			6.41	90°			—	—	-6.41		3450.62	
	84-E	O		210			7.82	87°			-5.23	-10.98	-18.80		3438.23	3437.72 (.51)
		T		227		3.50		91°20'			-2.33	-5.29	-1.79	3436.44		
	86-E			—			4.81	90°			—	—	-4.81		3431.63	
	88-E (INT)	O		—			3.60	90°			—	—	-3.60		3432.84	
		T		—		14.98		90°			—	—	+14.98	3447.82		
	90-E			—			7.02	90°			—	—	-7.02		3440.80	3440.26 (0.56)
	92-E	O		146.5			6.36	91°30'			+2.62	+3.84	-2.52		3445.30	
		T		—		2.92		90°			—	—	+2.92	3448.22		
	94-E			—			4.27	90°			—	—	-4.27		3443.95	
	96-E	O		118			15.55	88°			-3.49	-4.12	-19.67		3428.55	3428.13 (.42)
		T		174		3.08		97°20'			-12.66	-22.03	-18.95	3409.60		
	98-E			—			7.80	90°			—	—	-7.80		3401.80	
	100-E	O		227			7.14	80°40'			-16.00	-36.32	-43.36		3366.24	
		T		189		3.84		102°40'			-21.39	-40.43	-36.59	3329.65		
	102-E			—			10.96	90°			—	—	-10.96		3318.69	

-221.13

3113.52 122.66 C(15)

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ELEVATION DATA

JOB No. DATE June 18/76 SURVEY B.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3329.65	Elevation	Notes
B.L																
	104-E	⊙		217			18.88	81°20'			-14.90	-32.33	-51.21		3278.44	3278.25. (0.19)
		T		222		3.11		95°10'			-8.97	-19.91	-16.80	3261.64		
	106-E			—			6.27	90°			—	—	-6.27		3255.37	
	108-E	⊙		173			10.38	88°40'			-2.33	-4.03	-14.41		3247.23	
		T		184.5		6.78		92°20'			-4.07	-7.51	-0.73	3246.50		
	110-E			—			6.29	90°			—	—	-6.29		3240.21	
	112-E	⊙		219.5			7.32	85°50'			-7.25	-15.91	-23.23		3223.27	(3223.29) (.02)
		T		192		3.96		95°10'			-8.97	-17.22	-13.26	3210.01		
	114-E			—			6.43	90°			—	—	-6.43		3203.58	
	116-E	⊙		211.5			15.23	85°20'			-8.11	-17.15	-32.38		3177.63	
		T		178.5		3.61		98°10'			-14.06	-25.10	-21.49	3156.14		
	118-E			—			8.41	90°			—	—	-8.41		3147.73	
	120-E	⊙		221.5			8.40	81°			-15.45	-34.22	-42.62		3113.52	
L.120-E	0+00														3113.52	
		T		181		6.90		81°30'			+14.62	+26.46	+33.36	3146.88		
	1-N			76.5			6.51	82°40'			-12.66	-9.68	-16.19		3130.69	
	2-N			—			2.25	90°			—	—	-2.25		3144.63	
	3-N			113			2.64	96°50'			+11.81	+13.35	+10.71		3157.59	
	4-N	⊙		222			7.44	97°10'			+12.38	+27.48	+20.04		3166.92	
		T		—		15.94		90°			—	—	+15.94	3182.86		
	5-N			—			11.29	90°			—	—	-11.29		3171.57	
	6-N			—			5.21	90°			—	—	-5.21		3177.65	
	7-N			—			2.73	90°			—	—	-2.73		3180.13	

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JOB No. DATE June 18/76 SURVEY B.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3182.86	Elevation	Notes
L. 120-E	8-N	⊙		—			2.86	90°			—	—	-2.86		3180.00	
		T		—		3.36		90°			—	~	+3.36	3183.36		
	9-N			—			6.24	90°			—	—	-6.24		3177.12	
	10-N			—			7.28	90°			—	—	-7.28		3176.08	
	11-N			—			2.81	90°			—	—	-2.81		3180.55	
	12-N			126.5			2.62	93°30'			+6.09	+7.70	+5.08		3188.14	
	13-N	⊙		233.5			6.86	94°20'			+7.53	+17.58	+10.72		3194.08	
		T		136.5		6.84		86°30'			+6.09	+8.31	+15.15	3209.23		
	14-N			—			7.63	90°			—	—	-7.63		3201.60	
	15-N			—			0.84	90°			—	—	-0.84		3208.39	
	16-N			162.5			2.61	96°			+10.40	+16.90	+14.29		3223.52	
	T.P	⊙		160			1.08	96°			+10.40	+16.64	+15.56		3224.79	
		T		191		4.10		83°10'			+11.81	+22.56	+26.66	3251.45		
	17-N			90			11.17	86°30'			-6.09	-5.48	-16.65		3234.80	
	18-N			—			4.07	90°			—	—	-4.07		3247.38	
	19-N			115			1.73	95°10'			+8.97	+10.32	+8.59		3260.04	
	20-N	⊙		212			3.34	96°40'			+11.53	+24.44	+21.10		3272.55	
82°50'		T		163.5		6.72		82°50'			+12.38	+20.24	+26.96	3299.51		
	21-N			—			11.76	90°			—	—	-11.76		3287.75	
	22-N			40.5			3.19	93°50'			+6.67	+2.70	-0.49		3299.02	
INT 22+[illegible]-N.	INT.	⊙		113.5			3.01	95°			+8.68	+9.85	+6.84		3306.35	
T.L. 22-N.	INT														3306.35	
		T		216		6.98		81°			+15.45	+33.37	+40.35	3346.70		
	120-E			153.5			6.83	81°			-16.46	-23.72	-30.55		3316.15	

-204.08

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 18/76 SURVEY S.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3346.70	Elevation	Notes
T.L. 22-N.	118-E			42			1.74	99°10'			+15.37	+6.46	+4.72		3351.42	
	116-E	⊙		257			11.01	101°30'			+19.54	+50.22	+39.21		3385.91	
		T		167.5		11.86		84°10'			+10.11	+16.93	+28.79	3414.70		
INT.	114-E			—			3.20	90°			—	—	-3.20		3411.50	
112+44-E 22+12-N.	INT.	⊙		181			3.01	98°			+13.78	+24.94	+21.93		3436.63	
		T		257		5.86		81°50'			+14.06	+36.13	+41.99	3478.62		
	112-E			217.5			6.94	82°20'			-13.22	-28.75	-35.69		3442.93	
	110-E			—			7.96	90°			—	—	-7.96		3470.66	
	108-E	⊙		191.5			7.17	96°50'			+11.81	+22.62	+15.45		3494.07	
		T		167		4.24		80°10'			+16.83	+28.11	+32.35	3526.42		
	106 E			28.5			1.57	96°			+10.40	+2.96	+1.39		3527.81	
INT 104+34	INT.			192			7.07	101°30'			+19.54	+37.52	+30.45		3556.87	
22+22-N.	104-E	⊙		215			5.28	100°50'			+18.46	+39.69	+34.41		3560.83	3562.48 57.04
		T		189		6.72		83°30'			+11.25	+21.26	+27.98	3590.46		
	102 E		○	—			2.98	90°			—	—	-2.98		3587.48	
	100-E	⊙		211			3.70	93°50'			+6.67	+14.07	+10.37		3600.83	
		T		—		11.20		90°			—	—	+11.20	3612.03		
	98-E			—			5.22	90°			—	—	-5.22		3606.81	
INT: 22+19-N 96+05-E	INT.	⊙		181.5			2.65	93°70'			+6.38	+11.58	+8.93		3620.96	21.04
		T		—		20.24		90°			—	—	+20.24	3641.20		
	94-E			—			4.88	90°			—	—	-4.88		3636.32	
	92-E	⊙		186			7.06	93°			+5.23	+9.73	+2.67		3643.87	
		T		—		7.04		90°			—	—	+7.04	3650.91		
INT. 22+29-N 98+26-E	90E			—			5.34	90°			—	—	-5.34		3645.57	
	INT.						3.88	90°			—	—	-3.88		3647.03	4.50

98.48

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 18/76 SURVEY A.M. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3650.91	Elevation	Notes
T.L. 22-N	88-E	⊙		—			2.145	90°			—	—	-2.15		3648.76	
		T		—		9.59		90°			—	—	+9.59	3658.35		
	86-E			—			10.35	90°			-	-	-10.35		3648.00	
	T.P	⊙		193			1.325	92°			+3.49	+6.74	+5.41		3663.76	
		T		—		19.58		90°			—	—	+19.58	3683.34		
	84-E			—			4.61	90°			-	-	-4.61		3678.73	
INT.	82-E	⊙		189			3.125	91°10'			+2.04	+3.86	+0.74		3684.08	
22+29-N 80+04-E		T		170		3.925		91°30'			-2.62	-4.45	-0.52	3683.56		
	INT.			—			7.67	90°			-	-	-7.67		3675.89	
Dropped nail 2 inches	78-E			220			18.79	89°10'			-1.45	-3.19	-15.60		3660.29	
	76-E	⊙		—			18.36	90°			—	—	-18.36		3665.20	
		T		208		10.86		92°			-3.49	-7.26	+3.60	3668.80		
	74-E			—			5.92	90°			-	-	-5.92		3662.88	
INT 22+42-N	INT.			—			16.74	90°			—	—	-16.74		3652.06	
L.64-E	T.L. 22 INT.														3578.28	
INT - 22+12 N		T		—		20.87		90°			—	—	+20.87	3599.15		
Creek 21+80-N	22-N			—			23.41	90°			—	—	-23.41		3575.74	
	21-N			—			18.85	90°			—	—	-18.85		3580.30	
	20-N			—			8.53	90°			—	—	-8.53		3590.62	
	19-N			78.5			2.43	96°10'			+10.68	+8.39	+5.96		3605.11	
	18-N	⊙		180			6.92	97°10'			+12.38	+22.28	+15.36		3614.51	
		T		217		19.02		88°50'			+2.04	+4.43	+23.45	3637.96		
	17-N.			120			11.74	88°20'			-2.91	-3.49	-15.23		3622.73	

(3637.11) +68.17

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 18/76 SURVEY P.W. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 3637.96	Elevation	Notes
L.64-E	16-N			—			6.19	90°			—	—	-6.19		3631.77	
	15-N			79			2.77	97°			+12.10	+9.56	+6.79		3644.75	
	14-N	⊙		185			3.12	99°20'			+16.00	+29.60	+26.48		3664.44	
		T		92		19.56		83°20'			+11.53	+10.61	+30.17	3694.61		
	13-N			—			4.13	90°			—	—	-4.13		3690.48	
	12-N			107			7.11	97°10'			+12.38	+13.25	+6.14		3700.75	
	11-N	⊙		212			4.325	98°20'			+14.34	+30.40	+26.07		3720.68	
		T		126		9.05		87°50'			+3.78	+4.76	+13.84	3734.49		
	10-N			—			11.37	90°			—	—	-11.37		3723.12	
	9-N			76			1.55	102°40'			+21.39	+16.26	+14.76		3749.20	
	8-N.	⊙		182.5			10.725	105°			+25.00	+45.63	+34.90		3769.39	
		T		214.5		8.25		97°30'			-12.94	-27.76	-19.51	3749.88		
	7-N			109			1.68	95°			+8.68	+9.46	+7.78		3757.66	
	6-N			—			3.97	90°			—	—	-3.97		3745.91	
	5-N			85			12.51	89°30'			-0.87	-0.74	-13.25		3736.63	
Rd 2400	4-N	⊙		189			10.27	86°40'			-5.80	-10.96	-21.23		3728.65	
		T		—		18.60		90°			—	—	+18.60	3747.25		
	3-N			—			14.00	90°			—	—	-14.00		3733.25	
	2-N (BSPA)			—			4.79	90°			—	—	-4.79		3742.46	
	1-N			—			3.27	90°			—	—	-3.27		3743.98	
	0+00			—			9.23	90°			—	—	-9.23		3738.02	3738.06 TIE - 0.04

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. L 60 DATE JUNE 15 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.	28+00 W														4632.19	
		T		214		+1.85		108° —			+29.39	+62.89	+64.74	4696.93		
L-28+00 W	1+00 N			103			1.14	109° —			-30.78	-31.70	-32.84		4664.09	
	2+00 N			7			2.83	—			—	—	-2.83		4694.10	
	3+00 N			124.5			3.24	71° —			+30.78	+38.32	+35.08		4732.01	
	4+00 N	⊙		227			3.04	71° 20'			+30.32	+68.83	+65.79		4762.72	
		T		68		+2.24		102° 20'			+20.87	+14.19	+16.43	4779.15		
	5+00 N			28			3.17	102° —			-20.34	-5.70	-8.87		4770.28	
	6+00 N			139			1.70	84° 20'			+9.83	+13.66	+11.96		4791.11	
	7+00 N	⊙		254			2.09	76° —			+23.47	+59.61	+57.52		4836.67	
	—	T		137.5		+3.56		106° 30'			+27.23	+37.44	+41.00	4877.67		
L-28+00 W	8+00 N			32.5			2.26	105° 30'			-25.75	-8.37	-10.63		4867.04	
	9+00 N			81			2.32	77° 30'			+21.13	+17.12	+14.80		4892.42	
	10+00 N	⊙		210.5			2.75	70° —			+32.14	+67.65	+64.90		4942.57	
	—	T		223		+3.36		110° 20'			+32.58	+72.65	+76.01	5018.58		
	11+00 N			130			1.07	102° —			-20.34	-26.44	-27.51		4991.07	
	12+00 N			113			1.17	74° —			+26.50	+29.95	+28.78		5047.36	
	13+00 N	⊙		189			2.76	62° 30'			+40.96	+77.41	+74.65		5093.23	
		T		251		+2.91		100° 20'			+17.65	+44.30	+47.21	5140.44		
	14+00 N			193			8.95	84° 30'			+9.54	+18.42	+9.47		5149.91	
	T.P.	⊙		157			1.01	70° 30'			+31.47	+49.41	+48.40		5188.84	
	—	T		138		+4.82		111° 30'			+34.10	+47.06	+51.98	5240.82		
	15+00 N			182			4.75	105° 40'			+26.00	-34.32	-39.07		5201.75	
L-28+00 W	16+00 N			59			0.69	82° 40'			+12.66	+7.47	+6.78		5247.60	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. LEO DATE JUNE 15 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-28+00 W														5240.82		
	17+00 N	⊙		118			1.64	65°10'			+38.11	+44.97	+43.33		5284.15	
		Π		129		+5.60		98°—			+13.78	+17.78	+23.38	5307.53		
	18+00 N			24			4.15	—			—	—	-4.15		5303.38	
	19+00 N			65			1.77	—			—	—	-1.77		5305.76	
T.L. Inter L-28+00 W	20+00 N			181			2.67	—			—	—	-2.67		5304.86	
T.L. 20 N (INTER) 20 N L-20+00 W															5069.85	SEE (LEO JUNE 14, page 3)
		Π		199		+4.19		109°20'			+31.24	+62.17	+66.36	5136.21		177.19
T.L.	21 W			97			3.59	111°—			-33.46	-32.46	-36.05		5100.16	
⊛	22 W			12			1.58	—			—	—	-1.58		5134.63	
	23 W			115			3.24	74°—			+26.50	+30.48	+27.24		5163.45	
⊛	24 W	⊙		222			3.42	72°30'			+28.68	+63.67	+60.25		5196.46	201.93 (739.89)
	—	Π		205		+2.28		106°—			+26.50	+54.33	+56.61	5253.07		189.4
	25 W			102			3.46	106°40'			-27.48	-28.03	-31.49		5221.58	
⊛	26 W			0			6.11	—			—	—	-6.11		5246.96	
	27 W			99			1.31	75°30'			+24.24	+24.00	+22.69		5275.76	
INTER (T.L. 20 W L-28)	28 W	⊙		180			1.90	71°45'			+29.74	+53.53	+51.63		5304.70	(0.16) 162.35
	—	Π		211		+6.13		109°20'			+31.24	+65.92	+72.05	5376.75		187.87
T.L. 20 N	28 W			182			4.72	109°—			-30.78	-56.02	-60.74		5316.01	(162.71)
	29 W			73			4.34	109°20'			-31.24	-22.81	-27.15		5349.60	
✱	30 W			31			2.88	—			—	—	-2.88		5373.87	
T.L. 20 N	T.P.	⊙		65			4.10	94°—			-6.96	-4.52	-8.62		5368.13	64.68

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

PAGE No. 3 | JOB No. LEO | DATE JUNE 15 | SURVEY | RODMAN | INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	T.P.														5368.13	
		T		143		+1.81		61°10'			-42.25	-40.42	-58.61	5309.52		109.74
T.L. 20 N	31 W			63			1.37	63°—			+46.45	+25.48	+24.11		5333.63	
(*)	32 W			54			1.33	127°40'			-48.39	-26.13	-27.46		5282.06	33.84
	33 W			154			1.84	112°40'			-35.56	-54.76	-56.60		5252.92	
(†)	34 W			236			2.22	98°45'			-15.04	-35.49	-37.71		5271.81	∿30.54
	35 W			333			3.16	93°45'			-6.54	-21.78	-24.94		5284.58	
⊕	36 W			370			5.52	—			—		-5.52		5304.00	370.00
T.L. 20 N (Inter)				374			3.40	—			—		-3.40		5306.12	374.00
	T.P.	⊙		423			2.33	—			—	—	-2.33		5307.19	(49.00
		T		271		+2.63		88°30'			-2.62	-7.10	-4.47	5302.72		270.81
	37 W			172			5.55	91°—			-1.74	-2.99	-8.54		5294.18	
⊕	38 W			73			4.66	—			—	—	-4.66		5298.06	73.00
	39 W			24			5.30	—			—	—	-5.30		5297.42	
	40 W	⊙		121			6.62	94°40'			-8.11	-9.81	-16.43		5286.29	120.20
	—	T		298		+2.40		75°40'			-23.98	-71.46	-69.06	5217.23		279.74
	41 W			179			2.28	83°—			+12.10	+21.66	+23.94		5241.17	
	42 W			94			0.87	86°30'			+6.09	+5.72	+4.85		5222.08	
	43 W			7			2.30	—			—	—	-2.30		5214.93	
	44 W			(138)	108		1.08	113°—			-35.97	-49.64 (-38.83)	-50.72 (-39.93)		5166.51 (5177.30)	
Inter. L-44 W	45 W			215			5.84	105°15			-25.38	-54.57	-60.40		5156.83	∿00.13
	46 W	⊙		211			3.02	104°30'			-24.24	-75.39	-78.41		5138.82	∿71.50 (91.37)
	—	T		136.5		+2.33		70°30'			-31.47	-42.96	-40.63	5098.19		121.29
	47 W			63			0.89	87°—			+5.23	+3.29	+2.40		5100.59	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 15 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
														5098.19		
T.L. 20 N	48+00 W	⊙		126.5			4.31	113° —			-35.97	-45.50	-49.81		5048.38	107.19
		⊼		160		+5.73		71°30'			-30.09	-48.14	-42.41	5005.97		143.89
	49+00 W			128			3.37	—			—	—	-3.37		5002.60	
	50+00 W	⊙		188			3.87	105°20'			-25.50	-47.94	-51.81		4954.16	174.85
		⊼		153		+2.87		71°20'			-30.32	-46.89	-43.52	4910.64		137.33
	51+00 W			100			6.72	—			—	—	-6.72		4903.92	
	52+00 W	⊙		142.5			4.51	109°20'			-31.24	-44.52	-49.03		4861.61	126.88
		⊼		160.5		+1.89		69°20'			-33.02	-53.00	-51.11	4810.50		140.51
	53+00 W			24			1.30	—			—	—	-1.30		4809.20	
T.L. 20 N	53+28 W			12.5			7.02	95° —			-8.68	-1.69	-8.11		4802.39	12.41
L - 52+00 W	20+00 N			52			6.28	92°20'			-4.07	-2.12	-8.40		4802.10	
	19+00 N			27			6.85	—			—	—	-6.85		4803.65	
	18+00 N	⊙		135			5.31	96° —			-10.40	-14.04	-19.35		4791.15	
		⊼		128		+4.89		88° —			-3.49	-4.47	+0.42	4791.57		
	17+00 N			19			4.58	—			—	—	-4.58		4786.99	
	16+00 N	⊙		74			4.43	94°40'			-8.11	-6.00	-10.43		4781.14	
	—	⊼		91		+6.45		91° —			+1.74	+1.58	+8.03	4789.17		
	15+00 N			10			4.39	—			—	—	-4.39		4784.78	
	14+00 N			83			3.07	93° —			-5.23	-4.34	-7.41		4781.76	
	13+00 N	⊙		157			4.60	89°20'			+1.16	+1.82	+2.78		4786.39	
		⊼		319		+2.58		85°40'			-7.53	-24.02	-21.44	4764.95		
snow drift	12+00 N			216			3.22	86°40'			+5.80	+12.53	+9.31		4774.26	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 15 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
														4764.95		
L - 52+00 W	11+00 N			121			3.31	—			—	—	-3.31		4761.64	
	10+00 N			15			5.11	—			—	—	-5.11		4759.84	
	9+00 N	⊙		83			2.80	95° —			-8.68	-7.20	-10.00		4754.95	
	—	⊼		130		+1.47		82° 20'			-13.22	-17.19	-15.72	4739.23		
	8+00 N			0			4.72	—			—	—	-4.72		4734.51	
	7+00 N	⊙		118			2.14	103° —			-21.92	-25.87	-28.01		4711.22	
		⊼		165		+2.76		77° 15'			-21.53	-35.52	-32.75	4678.47		
	6+00 N			67			1.50	81° —			+15.45	+10.35	+8.85		4687.32	
	5+00 N			22			4.17	99° 40'			-16.55	-5.30	-9.47		4669.00	
	4+00 N	⊙		149			4.28	97° —			-12.10	-18.03	-22.31		4656.16	
L - 52+00 W		⊼		235		+5.67		81° 40'			-14.34	-33.70	-28.03	4628.13		
	3+00 N			131			2.24	85° —			+8.68	+11.37	+9.13		4637.26	
	2+00 N			30			1.38	—			—		-1.38		4626.75	
	1+00 N			80			4.06	98° —			-13.78	-11.02	-15.08		4613.05	(6.53)
L - 52+00 W	B.L.			175			1.64	96° 30'			-11.25	-19.69	-21.33		4606.80	4606.27

PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 19 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-8+00E															4347.58	
B.L. Enter	8+00E	T		71		+7.38		—			—	—	+7.38	4354.96		
L-8+00E	1+00N			26			4.07	100° 20'			-17.65	-4.59	-8.66		4346.30	
	2+00N	⊙		133			2.06	93° —			-5.23	-6.96	-9.02		4345.94	
		T		186		+4.68		99° —			+15.45	+28.74	+33.42	4379.36		
	3+00N			85			5.53	99° —			-15.45	-13.13	-18.66		4360.70	
	4+00N			15			3.24	—			—	—	-3.24		4376.12	
	5+00N			112			2.50	82° 20'			+13.22	+14.81	+12.31		4391.67	
	6+00N	⊙		213			4.04	81° 20'			+14.90	+31.74	+27.70		4407.06	
	—	T		227		+2.87		103° —			+21.92	+49.76	+52.63	4459.69		
	7+00N			124			1.53	106° —			-26.50	-32.86	-34.39		4425.30	
L-8+00E	8+00N			21			6.12	100° —			-17.10	-3.59	-9.63		4450.06	
	9+00N			78			1.52	78° 30'			+19.54	+15.24	+14.02		4473.71	
	10+00N	⊙		185			2.95	75° 30'			+24.24	+44.84	+41.89		4501.58	
	—	T		64.5		+12.37		104° 10'			+23.73	+15.31	+27.68	4529.26		
	11+00N			34			2.17	97° 40'			-13.22	-4.49	-6.66		4522.60	
	12+00N	⊙		133			2.64	—			—	—	-2.64		4526.62	
	—	T		234		+9.81		103° —			+21.92	+51.29	+61.10	4587.72		
	13+00N			139			4.69	108° —			-29.39	-46.85	-45.54		4542.18	
	14+00N			5			3.25	—			—	—	-3.25		4584.47	
	15+00N			72			2.43	100° —			-17.10	-12.31	-14.74		4572.98	
	16+00N	⊙		176			1.72	93° 30'			-6.09	-10.72	-12.44		4575.28	
L-8+00E	—	T		185		+4.48		96° —			+10.40	+19.24	+23.72	4599.00		

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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JOB No. DATE JUNE 19 SURVEY RODMAN INSTRUMENT

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-8+00E	17+00N			91			5.41	95°40'			-9.83	-8.94	-14.35		4584.65	
	18+00N			12			2.82	—			—	—	-2.82		4596.18	
	TP	⊙		85			2.53	73°10			+27.72	+23.56	+21.03		4620.03	
	—	T		222		+4.33		101°10			+19.00	+42.18	+46.51	4666.54		
	19+00N			189			5.01	101°20'			-19.27	-36.42	-41.43		4625.11	
	20+00N			89			2.40	105°—			-25.00	-22.25	-24.65		4641.89	
	21+00N			11			4.37	—			—	—	-4.37		4662.17	
	22+00N			113			2.39	74°30'			+25.75	+29.10	+26.71		4693.25	
	T.P.	⊙		160			2.52	72°30'			+28.68	+45.89	+43.37		4709.91	
		T		157		+2.97		104°30'			+24.24	+38.06	+41.03	4750.94		
	23+00N			100			4.31	107°30'			-28.68	-28.68	-32.99		4717.95	
	24+00N			8			3.78	—			—	—	-3.78		4747.16	
L-8+00E	25+00N			110			1.70	72°—			+29.39	+32.33	+30.63		4781.57	
	26+00N	⊙		216			5.25	71°20'			+30.32	+65.49	+60.24		4811.18	
	—	T		202		+3.12		101°30'			+19.54	+39.47	+42.59	4853.77		
	27+00N			104			3.34	105°—			-25.00	-26.00	-29.34		4824.43	
	28+00N			4			5.17	—			—	—	-5.17		4848.60	
	29+00N			106			1.69	79°—			+18.77	+19.85	+18.16		4871.93	
T.L. 31N	Inter			122			1.58	77°40'			+20.87	+25.46	+23.88		4877.65	
L-8+00E	30+00N			210			6.61	77°40'			+20.87	+43.83	+37.22		4890.99	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 19 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L. 31 N Inter	16+00 E														4755.60	
		T		217		+5.48		89°—			-1.74	-3.78	+1.70	4757.30		
T.L. 31 N	15+00 E			189			1.61	91°—			-1.74	-3.29	-4.90		4752.40	
	16+00 E			89			5.51	91°30'			-2.62	-2.33	-7.84		4749.46	
	17+00 E			11			4.45	—			—	—	-4.45		4752.85	
	18+00 E			107			2.43	84°—			+16.40	+11.13	+8.70		4766.00	
	19+00 E			216			8.90	81°40			+14.34	+30.11	+26.21		4783.51	
	T.P.	⊙		268			2.82	79°40'			+17.65	+47.30	+44.48		4801.78	
	—	T		162		+6.04		92°—			+3.49	+5.65	+11.69	4813.47		
	20+00 E			124			5.65	91°40'			-2.91	-3.61	-9.56		4803.91	
	21+00 E			26			3.38	—			—	—	-3.38		4810.09	
	22+00 E			77			3.24	105°30'			-25.75	-19.83	-23.07		4790.40	
	28+00 E	⊙		166			12.15	89°—			+1.74	+2.89	-9.26		4804.21	
	—	T		98		+2.07		80°—			-17.10	-16.76	-14.69	4789.52		
Inter L-24+00 E	30+20 N			0			4.70	—			—	—	-4.70		4784.82	
L-24+00 E	30+00 N			20			6.29	—			—	—	-6.29		4783.23	
	29+00 N			119			4.63	94°40'			-8.11	-9.65	-14.28		4775.24	
	28+00 N	⊙		221			4.69	94°—			-6.96	-15.38	-20.07		4769.45	
	—	T		252		+7.95		83°30'			-11.25	-28.35	-20.40	4749.05		
	27+00 N			153			3.98	83°—			+12.10	+18.51	+14.53		4763.58	
	26+00 N			53			2.16	—			—	—	-2.16		4746.89	
	25+00 N			54			3.21	98°30'			-14.62	-7.89	-11.10		4737.95	
L-24+00 E	24+00 N	⊙		152			3.96	98°—			-13.78	-20.95	-24.91		4724.14	

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JOB No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

DATE June 19 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-24+00E	24+00N															
		T		244		+5.64		78°40'			-19.27	-47.02	-41.38	4682.76		
	23+00N			140			4.57	78°—			+20.34	+28.48	+23.91		4706.67	
	22+00N			37			1.10	83°—			+12.10	+4.48	+3.38		4686.14	
	21+00N			66			2.36	109°40'			-31.69	-20.92	-23.28		4659.48	
	20+00N	⊙		174?			10.66	109°30'			-31.47	-54.76	-65.42		4617.34	
	—	T		268		+2.32		72°30'			-28.68	-76.86	-74.54	4542.80		
	19+00N			161			2.56	74°—			+26.56	+42.67	+40.11		4582.91	
	18+00N			53			1.03	77°—			+21.92	+11.62	+10.59		4553.39	
	17+00N			52			3.16	105°—			-25.00	-13.00	-16.16		4526.64	
L-24+00E	16+00N	⊙		153			5.94	101°20'			-19.27	-29.48	-35.42		4507.38	
	—	T		245		+4.32		80°—			-17.10	-41.90	-37.58	4469.80		
	15+00N			141			1.53	84°—			+10.40	+14.66	+13.13		4482.93	
	14+00N			39			1.80	—			—	—	-1.80		4468.00	
	13+00N			66			2.44	105°40'			-26.00	-17.16	-19.60		4450.20	
	12+00N			166			1.98	100°—			-17.10	-28.39	-30.37		4439.43	
	11+00N	⊙		266			3.16	98°40'			-14.90	-39.63	-42.79		4427.01	
L-24+00E	—	T		267		+5.72		74°20'			-26.00	-69.42	-63.70	4363.31		
	10+00N			161			2.36	75°20'			+24.50	+39.46	+37.09		4400.40	
	9+00N			55			1.28	82°—			+13.78	+7.58	+6.30		4369.61	
	8+00N			45			2.14	105°—			-25.00	-11.25	-13.39		4349.92	
	7+00N			145			5.88	99°40'			-16.55	-24.00	-29.88		4333.43	
	6+00N	⊙		251			3.55	100°30'			-17.92	-44.98	-48.53		4314.78	
L-24+00N	—N	T		232		+5.61		80°—			-17.10	-39.67	-34.06	4280.72		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 19 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-24+00E														4280.72		
	5+00N			129			0.97	84°—			+10.40	+13.42	+12.45		4293.17	
	4+00N			26			1.72	—			—	—	-1.72		4279.00	
	3+00N			78			4.55	95°—			-8.68	-6.77	-11.32		4269.40	
	2+00N	⊙		173			4.41	94°—			-6.96	-12.04	-16.45		4264.27	
	—	⊼		121		+2.25		87°30'			-4.36	-5.28	-3.03	4261.24		
	1+00N			25			3.56	—			—	—	-3.56		4257.68	
Inter (B.L., 24+00E)				80			3.04	98°—			-13.78	-11.02	-13.06		4248.18	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 14 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-0+00 (Inter)	B.L.														4379.04	(JUNE 6 page 1) - (JUNE 17 page 3)
		T		163		5.89		96°30'			+11.25	+18.34	+24.23	4403.27		
	1+00 N			62			3.13	97°—			-12.10	-7.50	-10.63		4392.64	
	2+00 N			44			2.05	87°—			+5.23	+2.30	+0.25		4403.52	
	3+00 N			137			2.49	82°30'			+12.94	+17.13	+15.24		4418.51	
	4+00 N	⊙		236			2.60	81°30'			+14.62	+34.50	+31.90		4435.17	
L-0+00		T		214		3.72		100°30'			+17.92	+38.35	+42.07	4477.24		
	5+00 N			112			3.04	161°30'			-19.54	-21.88	-24.92		4452.32	
	6+00 N			12			6.59	—			—		-6.59		4470.65	
	7+00 N			87			1.08	84°—			+10.40	+9.05	+7.97		4485.21	
	8+00 N	⊙		188			2.12	83°—			+12.10	+22.75	+20.63		4497.87	
		T		183		2.88		99°20'			+16.00	+29.28	+32.16	4530.03		
L-0+00	9+00 N			78			4.23	100°20'			-17.65	-13.77	-18.00		4512.03	
	10+00 N			21			1.96	—			—		-1.96		4528.07	
	11+00 N	⊙		121			3.71	77°—			+21.92	+26.52	+22.81		4552.84	
		T		129		4.85		92°—			+3.49	+4.50	+9.35	4562.19		
	12+00 N			28			3.27	—			—		-3.27		4558.92	
	13+00 N			70			5.74	—			—		-5.74		4556.45	
L-0+00	14+00 N	⊙		164			3.65	88°20'			+2.91	+4.77	+1.12		4563.31	
		T		72		4.36		98°—			+10.40	+7.43	+11.79	4575.10		
	15+00 N			33			3.14	81°—			+15.45	+5.10	+1.96		4577.06	
	16+00 N	⊙		141			4.78	74°20'			+26.00	+36.66	+31.88		4606.98	
		T		227		4.87		99°20'			+16.00	+36.32	+41.19	4648.17		
	17+00 N			132			4.92	—			—	—	-4.92		4643.25	
L-0+00																

PAGE No. LEO (2)

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE JUNE 14 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
														4648.17		
L-0+00	18+00 N			30			5.16	99°20'			-16.00	-4.80	-9.96		4638.21	
	19+00 N			69.5			1.36	81°20'			+14.90	+10.36	+9.00		4637.25	
	20+00 N			174			3.76	77°20'			+21.39	+37.22	+33.46		4681.71	
	21+00 N	⊙		274			3.34	75°—			+25.00	+68.50	+65.16		4713.33	
		⊼		143		1.34		112°—			+34.73	+49.66	+51.00	4764.33		
	22+00 N			29			1.15	117°40'			-41.12	-11.92	-13.07		4751.26	
	23+00 N			95			1.83	77°—			+21.92	+20.82	+18.99		4783.32	
	24+00 N	⊙		178			5.83	73°30'			+27.23	+48.47	+42.64		4806.97	
	—	⊼		143		1.68		105°—			+25.00	+35.75	+37.43	4844.40		
	25+00 N			29			2.16	111°30'			-34.10	-9.89	-12.05		4832.35	
	26+00 N			94			1.79	76°30'			+22.70	+21.34	+19.55		4863.95	
	27+00 N	⊙		179			3.24	71°30'			+30.09	+53.86	+50.62		4895.02	
	—	⊼		165		5.66		106°—			+26.50	+43.73	+49.39	4944.41		
Inter 0+00	28+00 N			62			4.60	106°—			-26.50	-16.43	-21.03		4927.38	
T.L.- 0+78 W	29+00 N			42			2.14	75°30'			+24.24	+10.18	+8.04		4952.45	(4941.11)
	30+00 N			153			1.69	70°—			+32.14	+49.17	+47.48		4991.89	
T.L. 31 N		⊙		217			4.77	85°30'			+7.82	+16.97	+12.80		4957.21	
		⊼		156		1.73		88°30'			-2.62	-4.09	-2.36	4954.85		
		⊙		98			3.23	100°—			-17.10	-16.76	-19.99		4934.86	
		⊼		144		4.77		72°20'			-28.92	-41.64	-36.87	4897.99		
		⊙		196			2.16	100°30'			-17.92	-35.12	-37.28		4860.71	
		⊼		182		2.29		97°30'			+12.94	+23.55	+25.84	4886.55		
Inter T.L.	L-8+00 W			135			5.74	107°30'			-28.68	-38.72	-44.46		4842.09	
		⊙														

PAGE No. LEO (3)

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 14 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
														4886.55		
T.L. 31 N		⊙		183			2.23	—			—	—	-2.23		4884.32	
		⋀		183		3.12		116°30'			+39.93	+73.07	+76.19	4960.51		
INTER (T.L. 31 N L-14 W 27+80 N)				0			4.85	—			—	—	-4.85		4955.66	
		⊙		184			3.62	61°30'			+41.93	+77.15	+73.53		5034.04	
		⋀		148		3.11		115°30'			+38.86	+57.51	+60.62	5094.66		
		⊙		247			3.08	60°40'			+42.71	+105.49	+102.51		5197.17	
		⋀		69		3.39		106°40'			+27.48	+18.96	+22.35	5219.52		
L-20 W	30 N			264			5.14	89°—			+1.74	+4.59	-0.55		5218.97	
	29 N			177			3.15	—			—	—	-3.15		5216.37	
	28 N			77			5.18	—			—	—	-5.18		5214.34	
	27 N			26			4.01	—			—	—	-4.01		5215.51	
Inter T.L. 31 N L-20 W				55			5.01	—			—	—	-5.01	-5.01	5214.51	
	26 N			113			3.94	92°—			-3.49	-3.94	-7.88		5211.64	
	25+00 N	⊙		228.5			4.68	92°30'			-4.36	-9.96	-14.64		5204.88	
		⋀		174		6.51		75°30'			-24.24	-42.18	-35.67	5169.21		
	24+00 N			61			1.33	73°30'			+27.23	+16.61	+15.28		5184.49	
	23+00			52			1.24	108°30'			-30.09	-15.65	-16.89		5152.32	
	22+00 N	⊙		158			4.73	105°30'			-25.75	-40.69	-45.42		5123.69	
		⋀		247		4.03		77°—			-21.92	-54.14	-50.11	5073.58		
	21+00 N			119			1.36	80°—			+17.10	+20.35	+18.99		5092.67	
	20+00 N			10			3.73	—			—		-3.73		5069.85	T.L. 20+00 N — INTER L-28+00 W
	19+00 N			69			2.37	106°40'			-27.48	-18.96	~~-20.97~~ -21.33		5052.71	
L-20+00 W	18+00 N	⊙		168.5			8.20	108°40'			-22.96	-38.69	-46.89		5026.19	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 14 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-20+00W	18+00N	T		169		3.33		84°—			-10.40	-17.58	-14.25	5012.44		
	17+00N			57			4.71	—			—	—	-4.71		5007.73	
	16+00N			42.5			4.24	98°30'			-14.62	-6.21	-10.45		5001.99	
		⊙		95			4.70	101°30'			-19.54	-18.56	-23.26		4989.18	
		T		108		1.83		73°—			-27.96	-30.20	-28.37	4960.81		
	15+00N			57			1.34	75°30'			+24.24	+13.82	+12.48		4973.29	
		⊙		137			2.10	123°30'			-46.03	-63.06	-65.16		4895.65	
		T		95		1.16		74°30'			-25.75	-24.46	-23.30	4872.35		
	14+00N			167			3.77	71°—			+30.78	+51.40	+47.63		4919.98	
L-20+00W	13+00N			54			1.37	79°—			+18.73	+10.11	+8.74		4881.09	
	12+00N			64			1.08	116°—			-39.40	-25.22	-26.30		4846.05	
	T.P.	⊙		220			1.93	101°30'			-19.54	-42.99	-44.92		4827.43	
		T		72		1.92		77°—			-21.92	-15.64	-13.86	4813.57		
	10+00N			10			2.14	—			—	—	-2.14		4811.43	
	9+00N	⊙		101			5.14	109°—			-30.78	-31.09	-36.23		4777.34	
		T		74		1.39		68°30'			-34.10	-25.23	-23.84	4753.50		
	8+00N			43			1.25	125°—			-46.98	-20.20	-21.45		4732.05	
	T.P.	⊙		92.5			0.69	120°—			-43.30	-46.05	-40.74		4712.76	
		T		142		3.11		68°—			-34.73	-49.32	-46.21	4666.55		
	7+00N			73			2.40	70°—			+32.14	+23.46	+21.06		4687.61	
	6+00N			38			4.31	103°—			-21.92	-8.33	-12.64		4653.91	
	5+00N	⊙		140			6.50	101°30'			-19.54	-27.36	-33.86		4632.69	
L-20+00W	—	T		218		3.14		77°—			-21.92	-47.79	-44.65	4588.04		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 14 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
														4588.04		
L-20+00W	4+00N			113			3.94	77°—			+21.92	+24.77	+20.83		4608.87	
	3+00N			14			3.20	—			—	—	-3.20		4584.84	
	2+00N	⊙		95			4.34	102°30'			-21.13	-20.07	-24.41		4563.63	
		T		120		1.42		83°30'			-11.25	-13.50	-12.08	4551.55		
	1+00N			20			1.54	—			—	—	-1.54		4550.01	
INTER. BL	#20+00W			73			1.36	100°—			-17.10	-12.48	-13.84		4537.71	(0.98).

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 16 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-44+00 W	B.L.														4711.12	
		T		125		+3.57		100° 30'			+17.92	+22.40	+25.97	4737.09		
	1+00 N			26			6.24	—			—	—	-6.24		4730.85	
	2+00 N			75			10.33	102° 20'			-20.87	-15.65	-25.98		4711.11	
	3+00 N			169			4.12	—			—	—	-4.12		4732.97	
	4+00 N	⊙		256			3.28	82°—			+13.78	+35.28	+32.00		4769.09	
	—	T		171		+8.37		105°—			+25.00	+42.75	+51.12	4820.21		
	5+00 N			63			1.27	107°—			-27.96	-17.61	+18.84		4801.33	
	6+00 N			55			5.32	93° 30'			-6.09	-3.35	-8.67		4811.54	
MOVED PICKET OF SNOW (WEST 30')	7+00 N			147			1.99	82°—			+13.78	+20.26	+18.27		4838.48	
L-44+00 W	8+00 N	⊙		247			1.81	72° 30'			+28.68	+70.84	+69.03		4889.24	
	—	T		142		+4.43		111° 30'			+34.10	+48.42	+52.85	4942.09		
	9+00 N			87			2.24	89°—			+1.74	+1.51	-0.73		4941.36	
	10+00 N	⊙		143			1.47	67°—			+35.97	+51.44	+49.97		4992.06	
	—	T		120		+3.67		112° 30'			+35.36	+42.43	+46.10	5038.16		
	11+00 N			14			6.05	108°—			-29.39	-4.11	-16.16		5078.00	
	12+00 N			89			2.21	84°—			+10.40	+9.26	+7.05		5045.21	
	13+00 N	⊙		190			1.69	80°—			+17.10	+32.49	+30.80		5068.96	
	—	T		230		+4.11		104° 36'			+24.24	+55.75	+59.86	5128.82		
	14+00 N			141			2.20	112°—			-34.73	-48.97	-51.17		5077.65	
	15+00 N			31			1.21	113°—			-35.97	-11.15	-12.36		5116.46	
	16+00 N			68			4.63	79°—			+18.73	+12.74	+8.11		5136.93	
L-44+00 N	17+00 N			143			2.85	82° 40'			+12.66	+18.10	+15.25		5144.67	
	T.P.	⊙		176.5			2.77	81° 20'			+14.90	+26.30	+23.53		5152.35	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 16 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-44+00W	T.P.									~65.40						
		T		277		+2.14		93° —			+5.23	+14.49	+16.63	5168.98		
	18+00N			177			1.89	165° 40'			(7.53) -23.98	-13.33 -42.44	-15.27 -44.33		~~5124.65~~ 5153.76	
	19+00N			82			2.49	105° 30'			-25.75	-21.12	-23.61		5145.37	
	20+00N			30			6.68	—			—	—	-6.68		5162.30	(6.41)
Inter 44W + T.L. 20N				64.5			5.85	96° —			-10.40	-6.71	-12.56		5156.42	SEE (JUNE 15 page 3)
L-36+00W															5306.12	
Inter (T.L. 20N, L-36W)		T		297		+1.67		77° —			-21.92	-15.10	-63.43	5242.69		
L-36W	20N			245			2.05	80° 20'								
	19N			150			3.62	82° 20'								
	18N			50			1.26	84° —								
	17N			53			1.32	114° 20'								
	16N	⊙		156			2.22	107° —			-27.96	-43.62	-45.84		5196.85	
	—	T		290		+5.62		68° 45'			-33.78	-97.96	-92.34	5104.51		
	15+00N			176			1.50	70° 40'								
	14+00N			77			4.48	73° 40'								
	13+00N			6			5.27	—								
	12+00N			129			1.84	97° —								
	T.P.	⊙		211			4.09	97° —			-12.10	-25.53	-29.62		5074.89	
	—	T		132		+1.89		75° —			-25.00	-33.00	-31.11	5043.78		
	11+00N			102			1.73	77° —								
L-36+00W	10+00N			5			3.61	—								

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LEO
JOB No. DATE June 16 SURVEY RODMAN INSTRUMENT

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-36+00 W	9+00 N			113			3.54	110° —			-32.14	-36.31	-39.85			
	8+00 N	⊙		214			5.49	108° 30'			-30.09	-64.39	-69.88		4973.89	
	—	π		186		+1.92		67° 40'			-35.15	-65.38	-63.46	4910.43		
	7+00 N			76.5			2.63	74° —			+26.50	+20.23	+17.64			
	6+00 N			40			1.07	130° —			-49.24	-19.70	-20.77			
	5+00 N			149			1.50	118° 30'			-41.93	-62.48	-63.98			
	4+00 N	⊙		249			1.85	112° 30'			-35.36	-88.05	-89.90		4820.53	
	—	π		210		+6.08		71° 30'			-30.09	-63.19	-57.11	4763.42		
	3+00 N			95			1.25	78° 30'			+19.54	+18.56	+17.31			
	2+00 N			7			6.93	92° —			-3.49	-6.24	-7.17			
	1+00 N			111			4.53	106° —			-26.50	-29.42	-33.95			
L-36+00 W	B.L.			210			2.11	104° 20'			-23.98	-50.36	-52.47		4710.95	(3.09) bust.
															4707.86	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 16 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-14+00 W	B.L.														4494.75	(June 17, page 2)
		T		158		+5.83		97°20'			+12.66	+20.00	+25.83	4520.58		
	1+00 N			51			4.18	97° —			-12.10	-6.17	-10.35		4510.23	
	2+00 N			46			1.12	84° —			+10.40	+4.78	+3.66		4524.24	
	3+00 N	⊙		155			5.28	72° —			+29.39	+45.55	+40.27		4560.85	
	—	T		243		+4.21		104°40'			+24.50	+59.54	+63.75	4624.60		
	4+00 N			140			3.73	105° —			-25.00	-35.00	-38.73		4585.87	
	5+00 N			43			4.16	105°20'			-25.50	-10.97	-15.13		4609.47	
	6+00 N			67			3.44	82°30'			+12.94	+8.67	+5.23		4629.83	
	7+00 N			148			2.08	80°30'			+16.28	+24.09	+22.01		4646.61	
	8+00 N	⊙		261			2.42	80° —			+17.10	+44.63	+42.21		4666.81	
L-14+00 W	—	T		297		+4.29		102°40'			+21.39	+63.53	+67.82	4734.63		
	9+00 N			202			4.26	103°40'			-22.96	-46.38	-50.64		4683.99	
	10+00 N			87			2.60	104° —			-23.47	-20.42	-23.02		4711.61	
	11+00 N			15			2.36	—			—	—	-2.36		4732.27	
	12+00 N			118			4.45	77°20'			+21.39	+25.24	+20.79		4755.42	
	13+00 N	⊙		218			4.71	77°20'			+21.39	+46.63	+41.92		4776.55	
	—	T		333		+3.17		103°20'			+22.44	+74.73	+77.90	4854.45		
	14+00 N			234			1.82	106° —			-26.50	-62.01	-63.83		4790.62	
	15+00 N			133			5.06	111° —			-33.46	-44.50	-49.56		4804.89	
	16+00 N			20			12.75	—			—	—	-12.75		4841.70	
)	17+00 N			75			3.56	86° —			+6.96	+5.22	+1.66		4856.11	
L-14+00 W	18+00 N			167			2.97	85°40'			+7.53	+12.58	+9.61		4864.06	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

LEO

JOB No. DATE JUNE 16 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
														4854.45		
L-14+00W	19+00N			272			4.90	84°—			+10.40	+28.29	+23.39		4877.84	
	T.P.	⊙		353			3.00	82°—			+13.78	+47.94	+44.94		4899.39	
	—	⊼		234		+3.79		85°30'			-7.82	-18.30	-14.51	4884.88		
	20+00N			203			2.54	88°—			+3.49	+7.08	+4.54		4889.42	
	21+00N			114			4.30	—			—	—	-4.30		4880.58	
	22+00N			10			6.08	—			—	—	-6.08		4878.80	
	23+00N			79			5.36	—			—	—	-5.36		4879.52	
	24+00N			183			2.81	85°40'			+7.53	+13.78	+10.97		4895.85	
	25+00N	⊙		289			3.42	83°30'			+11.25	+32.51	+29.09		4913.97	
	—	⊼		159		+4.54		100°30'			+17.92	+28.49	+33.03	4947.00		
	26+00N			65			1.60	104°—			-23.47	-15.76	-16.86		4930.14	
	27+00N			44			5.20	86°30'			+6.09	+2.68	-2.52		4944.48	
T.L. 3	Inter			108			2.35	84°—			+10.40	+11.23	+8.88		4955.88	0.22 (4955.66)
	28+00N			138			1.97	83°—			+12.10	+16.70	+14.73		4961.73	
	29+00N			231			5.32	82°40'			+12.66	+29.24	+23.92		4970.92	
	30+00N	⊙		330			10.24	81°40'			+14.34	+47.32	+37.10		4984.10	
L-14+00W	29+00N													4975.92	4970.92	Bulletin
		⊼		0		+5.00		—					+5.00	4989.16		
	31+00N			204			1.63	80°—			+17.10	+34.88	+33.25		5022.35	5009.30 (3.08) 5009.17
	30+00N			96			1.93	84°—			+10.40	+9.98	+8.05		4997.15	4984.10 4983.97

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE JUNE 17 SURVEY ROD MAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI MUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
B.L.	52+00 W														4606.27	
		T		235		+5.30		93° 15'			+5.66	+13.30	+18.60	4624.87		
	50+00 W			28.5			3.15	101° 40'			-19.80	-5.64	-8.79		4616.08	
	48+00 W			169			3.01	81° 20'			+14.90	+25.18	+22.17		4647.04	
	T.P.	◎		231			2.98	77° 20'			+21.39	+49.41	+46.43		4671.30	
		T		355		+5.20		96° 30'			+11.25	+39.94	+45.14	4716.44		
	47+00 W			318			4.17	96° 30'			-11.25	-35.78	-39.95		4676.49	
	46+00 W			209			8.84	97° 30			-12.94	-27.04	-35.88		4680.56	
INTER.	44+00 W			14			5.32	—					-5.32		4711.12	
	42+00 W			178			4.81	92° 20'			-4.07	-7.24	-12.05		4704.39	
	40+00 W	⊙		383			0.98	—			—	—	-0.98		4715.46	
B.L.		T		301		+7.46		89° —			-1.74	-5.24	+2.22	4717.68		
	38+00 W			100			5.47	—					-5.47		4712.21	
INTER	36+00 W			100			9.82	—					-9.82		4707.86	
	34+00 W	⊙		300			9.35	92° —			-3.49	-10.47	-19.82		4697.86	
		T		193		+6.86		87° 20'			-4.65	-8.97	-2.11	4695.75		
	32+00 W			0			4.98	—					-4.98		4690.77	
	30+00 W			207			2.79	95° —			-8.68	-17.97	-20.76		4674.99	
	T.P.	⊙		252			4.74	94° 30'			-7.82	-19.71	-24.45		4671.30	
	—	T		278		+4.00		76° 20'			-22.96	-63.83	-59.83	4611.47		
INTER	28+00 W			124			3.51	78 30'			+19.54	+24.23	+20.72		4632.19	
	26+00 W			82			4.57	105° 40'			-26.00	-21.32	-25.89		4585.58	
B.L.	24+00 W	⊙		277			5.46	100° —			-17.10	-47.37	-52.83		4558.64	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

LEO

JOB No. DATE JUNE 17 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
B.L.	24+00 W														4558.64	
		T		237		+4.29		88°—			-3.49	-8.27	-3.98	4554.66		
	22+00 W			37			2.73	—					-2.37		4552.29	
INTER	20+00 W			162			4.79	94°40'			-8.11	-13.14	-17.93		4536.73	
	T.P.	⊙		262			5.23	94°20'			-7.53	-19.73	-24.96		4529.70	
		T		306		+2.39		86°40'			-5.80	-17.75	-15.36	4514.34		
	18+00 W			210			3.99	86°40'			+5.80	+12.18	+8.19		4522.52	
	16+00 W			7			4.48	—					-4.48		4509.86	
INTER	14+00 W			191			5.21	94°20'			-7.53	-14.38	-19.59		4494.75	
INTER	12+00 W	⊙		318			3.95	93°40'			-6.38	-20.29	-24.24		4490.10	
		T		307		+4.27		87°40'			-4.07	-12.49	-8.22	4481.88		
Should be marked ?	12+00 W			235			3.46	87°40'			+4.07	+9.56	+6.10		4487.98	
	10+00 W			24			4.29	—					-4.29		4477.59	
INTER	8+00 W			147			5.53	92°30'			-4.36	-6.41	-11.94		4469.94	
B.L.	8+00 W	⊙		170			6.07	92°30'			-4.36	-7.41	-13.48		4468.40	
		T		259		+5.26		79°—			-18.73	-48.51	-43.25	4425.15		
	6+00 W			50.5			1.18	87°30'			+4.36	+2.20	+1.02		4426.17	
	4+00 W			150			5.75	90°40'			-1.16	-1.74	-7.49		4417.66	
	T.P.	⊙		205			10.78	91°30'			-2.62	-5.37	-16.15		4409.00	
		T		190		+2.62		83°30'			-11.25	-21.38	-18.76	4390.24		
B.L.	2+00 W			47			1.24	—					-1.24		4389.00	
INTER	0+00	⊙		157			4.81	92°20'			-4.07	-6.39	-11.20		4379.04	
		T		190		+4.30		89°—			+1.74	-3.31	+0.99	4380.03		
	2+00 E			10			6.44	—					-6.44		4373.59	

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LEO
JOB No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

DATE June 17 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
B.L.														4380.03		
	4+00E			213			3.74	99°30'			-16.28	-34.68	-38.42		4341.61	
Flagging	T.P.	⊙		276			2.14	99°20'			-16.00	-44.16	-46.30		4333.73	
		⊼		268		+3.27		93°40'			+6.38	+17.10	+20.37	4354.10		
	6+00E			135			4.90	99°—			-15.45	-20.86	-25.76		4328.34	
INTER	8+00E			32			6.52	—					-6.52		4347.58	
	T.P.	⊙		206			6.11	95°30'			-9.54	-19.65	-25.76		4328.34	
		⊼		267		+8.48		80°—			+17.10	-45.66	-37.18	4291.16		
	10+00E			208			6.00	80°—			+17.10	+35.57	+29.57		4320.73	
B.L.	12+00E			8			3.91	—					-3.91		4287.25	
	14+00E			190			5.13	93°20'			-5.80	-11.02	-16.15		4275.01	
INTER	16+00E	⊙		334			5.87	93°20'			-5.80	-19.37	-25.24		4265.92	
	—	⊼		395		+2.46		—					+2.46	4268.38		
	18+00E			137			4.75	—					-4.75		4263.63	
	20+00E			61			7.01	—					-7.01		4261.37	
	22+00E	⊙		260			13.08	—					-13.08		4255.30	
B.L.	—	⊼		236		+1.84		89°—			-1.74	-4.11	-2.27	4253.03		
INTER B.L.	+24E 60+45N			0			4.85	—					-4.85		4248.18	
L-24+00E	60+00N			44			5.32	99°—			-15.45	-6.80	-12.12		4240.91	
	59+00N			144			3.36	98°—			-13.78	-19.84 -19.84	-23.20		4229.83	0.16
	58+00N	⊙		244			4.19	96°40'			-11.53	-28.13	-32.32		4220.71	4.61
	—	⊼		263		+3.75		85°—			-8.68	-22.83	-19.08	4201.63		
	57+00N			164			4.64	85°—			+8.68	+14.24	+9.60		4211.23 ?	
L-24+00E	56+00N			64			2.28	88°—			+3.49	+2.23	-0.05		4201.58	

PAGE No. 4
LEO
JOB No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

DATE JUNE 17 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-24+00E														[illegible]		
	55+00N			31			5.18	102°—			-20.34	-6.31	-11.49		4190.14	
	54+00N	⊙		137			5.63	99°—			-15.45	-21.17	-26.80		4174.83	
		⊼		173		+3.07		83°30'			-11.25	-19.46	-16.39	4158.44		
	53+00N			74			4.30	83°20'			+11.53	+8.53	+4.23		4162.67	
	52+00N			24			6.84	—					-6.84		4151.60	(SEE JUNE 4th 1976 page 5)

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. LEO DATE JUNE 18 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-16+00 E	B.L.														4265.92	
		⊼		304		+3.44		104°30'			+24.24	+73.69	+77.13	4343.05		
	1+00 N			191			4.85	106°—			-26.50	-56.62	-55.47		4287.58	
	2+00 N			75			6.32	105°40'			-26.00	-19.50	-25.82		4317.23	
	3+00 N			37			6.04	—			—	—	-6.04		4337.01	
	4+00 N			142			6.57	93°—			-5.23	-7.43	-14.00		4329.05	
	5+00 N			239			4.58	91°—			-1.74	-4.16	-8.74		4334.31	
	T.P.	⊙		309			3.60	—			—	—	-3.60		4339.45	
		⊼		185		+3.63		100°30'			+17.92	+33.15	+36.78	4376.23		
	6+00 N			150			4.40	101°36'			-19.54	-29.31	-33.71		4342.52	
	7+00 N			47			6.21	101°—			-18.73	-8.80	-15.01		4361.22	
	8+00 N			67			1.35	78°—			+20.34	+13.63	+12.28		4388.51	
L-16+00 E	9+00 N	⊙		206			4.32	72°30'			+28.68	+59.08	+54.76		4430.99	
		⊼		277		+2.67		98°30'			+14.62	+40.50	+43.17	4474.16		
	10+00 N			180			4.33	99°—			-15.45	-27.81	-32.14		4442.02	
	11+00 N			77			5.36	99°30'			-16.28	-12.54	-17.90		4456.26	
	12+00 N			25			2.05	87°—			+5.23	+1.31	-0.74		4473.42	
	13+00 N			135			3.92	79°—			+18.73	+25.29	+21.37		4495.53	
	14+00 N	⊙		248			2.95	77°—			+21.92	+54.36	+51.41		4525.57	
	—	⊼		188		+4.73		106°20'			+26.99	+50.74	+55.47	4581.04		
	15+00 N			66			4.22	105°20'			-25.50	-16.83	-21.05		4559.99	
	16+00 N	⊙		90			2.36	65°20'			+37.93	+34.14	+31.78		4612.82	
	—	⊼		115		+11.16		95°—			+8.68	+9.98	+21.14	4633.96		
L-16+00 E	17+00 N			21			5.51	—			—	—	-5.51		4628.45	

PAGE No. 2
LEO
JOB No. DATE June 18 SURVEY RODMAN INSTRUMENT

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
														4633.96		
L-16+00E	18+00N			86			5.92	100°—			-17.10	-14.71	-20.68		4613.33	
	19+00N			188			1.40	96°30'			-11.25	-21.15	-22.55		4611.41	
	20+00N	⊙		287			3.90	92°46'			-4.65	-13.34	-17.24		4616.72	
		π		195		+4.64		98°—			+13.78	+26.87	+31.51	4648.23		
	21+00N			88			4.16	98°—			-13.78	-12.13	-16.29		4631.94	
	22+00N			19			2.23	—			—	—	-2.23		4646.00	
	23+00N			125			1.60	82°30'			+12.94	+16.18	+14.58		4662.81	
	24+00N	⊙		232			10.11	80°30'			+16.28	+37.76	+27.66		4675.89	
	—	π		291		+4.46		101°10'			+19.00	+55.29	+59.75	4735.64		
L-16+00E	25+00N			188			3.90	102°20'			-20.87	-39.24	-43.13		4692.51	
	26+00N			82			2.41	104°40'			-24.50	-20.09	-22.50		4713.14	
	27+00N			30			2.08	80°40'			+16.00	+4.80	+2.72		4738.36	
T.L. Inter				104			1.58	77°20'			+21.39	+22.25	+20.67		4756.31	(0.17)
	28+00N	⊙		144			3.09	76°—			+23.47	+33.80	+30.71		4689.19	
		π		156		+2.45		102°30'			+21.13	+32.96	+35.41	7224.60		
	29+00N			49			5.29	101°30'			-19.54	-9.57	-14.86		7209.74	
	30+00N			59			2.32	83°—			+12.10	+7.14	+4.82		7229.42	
L-16+00E	31+00N			164			2.80	76°30'			+22.70	+37.23	+34.43		7259.03	
	28+00N			156			2.45	102°30			-21.13	-32.96	-35.41		7189.19	

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Leo

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 18 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
															4755.60	
T.L. 31 N (Interp)	L-11+00 E															
		T		87		+2.28		102°20'			+20.87	+18.16	+20.44	4776.04		
	14+00 E			13			6.24	—			—	—	-6.24			
	13+00 E			94			2.14	100°—			-17.10					
	12+00 E			181			6.90	91°—			-1.74					
	11+00 E	⊙		280			2.33	89°—			+1.74	+4.87	+2.54		4778.58	
	—	T		214		+5.88		103°40'			+22.96	+49.13	+54.98	4833.56		
	10+00 E			110			8.45	102°—			-20.34					
	9+00 E			10			5.38	—			—	—	-5.38			
	8+00 E			90			1.17	81°—			+15.45					
TL-31 N	7+00 E	⊙		191			3.70	76°—			+23.47	+44.83	+41.13		4874.69	
	—	T		259		+3.31		98°30'			+14.62	+37.87	+41.18	4915.87		
Inter	L-8 E			135			4.31	98°30'			-14.62	-19.74	-24.05		4891.82	
T.L. 31 N	6+00 E			153			4.46	100°20'			-17.65					
	5+00 E			56			4.07	100°—			-17.10					
	4+00 E			50			6.17	92°—			-3.49					
	3+00 E	⊙		145			3.67	—			—	—	-3.67		4912.20	
	—	T		163		+3.38		96°—			+10.40	+16.95	+20.33	4932.53		
	2+00 E			67			3.51	96°—			-10.40					
	1+00 E			38			2.94	—			—	—	-2.94			
T.L. 31 N	0+00			138			3.52	86°30'			+6.09	1				
Inter T.L.	0+00	⊙		208			3.26	87°—			+5.23	+10.88	+7.62		4940.15	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

L 50
JOB No. DATE JUNE 18 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-8+00 W																
INTER L-8+00 W &	19+46 W T.L. 31 N														4841.16	4842.11 (0.95)
		⊼		166		+3.02		110° 40'			+33.02	+54.81	+57.81	4898.97		
	31+00 N			158			5.36	79° —			+18.73	+29.59	+24.23		4923.20	
	30+00 N			50			1.01	82° —			+13.78	+6.89	+5.88		4904.85	
	29+00 N			55			3.20	117° 30			-40.96	-22.53	-25.73		4873.24	
Inter	28+00 N	⊙		166			3.02	110° 40'			-33.02	-54.81	-57.83		4841.14	
		⊼		162		+1.67		80° 20'			-16.55	-26.81	-25.14	4816.00		
	27+00 N			63			3.33	82° —			+13.78	+8.68	+5.35		4821.35	
L-8+00 W	26+00 N			36			4.23	106° —			-26.50	-9.54	-13.77		4802.23	
	25+00 N			135			3.34	103° —			-21.92	-29.59	-32.93		4783.07	
	24+00 N	⊙		242			1.28	102° —			-20.34	-49.22	-50.50		4765.50	
	—	⊼		173		+5.82		75° 30'			-24.24	-41.94	-36.12	4779.38		
	23+00 N			75			3.49	75° —			+25.00	+18.75	+15.26		4744.64	
	22+00 N			29			4.08	109° —			-30.78	-8.93	-13.01		4716.37	
	21+00 N			133			2.58	102° 30'			-21.13	-28.10	-30.68		4698.70	
L-8+00 W	20+00 N	⊙		228			2.90	98° 30'			-14.62	-33.33	-36.23		4693.15	
	—	⊼		162.5		+4.73		79° 40'			-17.65	-26.68	-21.95	4671.20		
	19+00 N			61			5.26	81° 30'			+14.62	+8.92	+3.66		4674.86	
	18+00 N			45			6.17	93° 40'			-6.38	-2.87	-9.04		4662.16	
	17+00 N	⊙		141			6.16	—			—	—	-6.16		4665.04	
	—	⊼		184		+1.85		78° —			-20.34	-37.43	-35.58	4629.46		
	16+00 N			78.5			1.43	87° —			+5.23	+4.11	+5.54		4635.00	
L-8+00 W	15+00 N			25			2.82	—			—	—	-2.82		4626.64	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

LE.

JOB No. DATE JUNE 18 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
														4629.46		
L-8+00W	14+00N	⊙		122			5.68	77°20'			+21.39	+26.10	+20.42		4649.88	
		⊼		148		+6.35		97°—			+12.10	+17.91	+24.26	4674.14		
	13+00N			50			2.14	97°20'			-12.66	-6.33	-8.47		4665.67	
	12+00N			52			5.01	—			—		-5.01		4669.13	
	11+00N	⊙		153			3.79	93°—			-5.23	-8.00	-11.79		4662.35	
	—	⊼		224	?	+11.26		77°40'			-20.87	-46.75	-35.49	4626.86		
	10+00N			119			1.49	78°40'			+19.27	+22.93	+21.44		4648.30	
	9+00N			21			1.36	87°—			+5.23	+1.10	-0.26		4626.60	
	8+00N			76			1.06	105°—			-25.00	-19.00	-20.06		4606.80	
	T.P.	⊙		128			3.94	102°—			-20.34	-26.04	-29.98		4596.88	
L-8+00W	—	⊼		190		+4.08		70°10'			-31.92	-60.65	-56.57	4540.31		
	7+00N			132			1.70	73°—			+27.96	+36.91	+35.21		4575.52	
	6+00N			27			3.14	77°—			+21.92	+5.92	+2.78		4543.09	
	5+00N			81			2.67	111°—			-33.46	-27.10	-29.77		4510.54	
	4+00N	⊙		186			2.70	106°—			-26.50	-49.29	-51.99		4488.32	
	—	⊼		208		+1.94		88°—			-3.49	-7.26	-5.32	4483.00		
	3+00N			107			1.22	—			—	—	-1.22		4481.78	
	2+00W			12			4.42	—			—	—	-4.42		4478.58	
	1+00N			88			3.88	92°—			-3.49	-3.07	-6.95		4476.05	
L-8+00W	B.L.			187			6.53	92°—			-3.49	-6.53	-13.06		4469.94	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

L E6

JOB No. DATE JUNE 21 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S. +	Rod F.S. −	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-36+00 W	B.L.														4707.86	
		T		218		+2.28		104° —		+	23.47	+51.16	+53.39	4761.25		
	1+00 N			119			3.13	106° —		-	26.50	-31.54	-34.67		4726.58	
	2+00 N			16			3.06	108° 30'		-	30.09	-4.81	-7.87		4753.38	
	3+00 N			87			1.24	78° —			+20.34	+17.70	+16.46		4777.71	
	4+00 N	⊙		202			6.11	71° —			+30.78	+62.18	+56.07		4817.32	
	—	T		249		+2.36		112° 20'			+35.15	+87.52	+89.88	4907.20		
	5+00 N			149			1.72	118° 20'			-41.77	-62.24	-63.96		4843.24	
	6+00 N			37			3.26	125° 40'			-47.37	-17.53	-20.79		4886.41	
	7+00 N			77			1.60	74° 40'			+25.50	+19.64	+18.04		4925.24	
	8+00 N	⊙		186			1.80	67° 40'			+35.15	+65.38	+63.58		4970.78	
	—	T		229		+4.00		108° 50'			+30.55	+69.96	+73.96	5044.74		
	9+00 N			126			1.72	111° —			-33.46	-42.16	-43.88		5000.86	
L-36+00 W	10+00 N			12			7.78	—			—	—	-7.78		5036.96	
	11+00 W			83			1.46	77° 20'			+21.39	+17.75	+16.29		5061.03	
	T.P.	⊙		113			1.42	75° —			+25.00	+28.25	+26.83		5071.57	
	—	T		216		+3.77		97° —			+12.10	+26.14	+29.91	5101.48		
	12+00 N			135			1.51	97° —			-12.10	-16.34	-17.85		5083.63	
	13+00 W			8			5.56	—			—	—	-5.56		5095.92	
	14+00 N			71			1.58	75° —			+25.00	+17.75	+16.17		5117.65	
	15+00 N			172.5			1.81	70° 20'			+31.69	+54.67	+52.86		5154.34	
	66+00 N	⊙		286			6.00	68° 20'			+34.31	+98.13	+92.13		5193.61	
	—	T		224		+5.30		103° 40'			+22.96	+51.43	+56.73	5250.34		
L-36+00 W																

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

LEO

JOB No. DATE JUNE 21 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-36+00W														5250.34		
	17+00N			119			6.46	102°46			-21.39	-25.45	-31.91		5218.43	
	18+00N			28			6.82	—			—	—	-6.82		5243.52	
	19+00N			85			1.82	85°—			+8.68	+7.38	+5.56		5255.96	
	20+00N			178			2.71	80°—			+17.10	+30.44	+27.73		5278.07	
Inter 36W	T.L.			229			1.29	76°—			+23.47	+53.75	+52.46		5302.80	
				235			2.20	75°15			+24.62	+57.86	+55.56		5305.90	(.22) 5306.12

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

LEO JOB No. DATE JUNE 21 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L. 31 N	Inter. 20+00 W														5214.91	
		⊼		50		+1.24		72° 30'		-	-28.68	-14.34	-13.10	5201.81		
	19+00 W			0			4.30	—			—	—	-4.30		5197.51	
	18+00 W			121			3.66	121° 20'			-44.41	-53.74	-57.40		5144.41	
	17+00 W	⊙		241			2.48	120° 30'			-43.73	-105.39	-107.87		5093.94	
	—	⊼		156		+2.83		66° —			-37.16	-57.97	-55.14	5038.80		
	16+00 W			39			0.70	70° 40'			+31.24	+12.18	+11.48		5050.28	
	15+00 W			77			1.45	120° 20'			-43.59	-15.66	-17.11		5021.69	
Inter T.L.	14+14 W	⊙		184			2.82	119° 40'			-43.01	-79.14	-81.96		4956.84	
	—	⊼		337		+2.48		77° 30'			-21.13	-71.21	-68.73	4888.11		
	14+00 W			324			3.19	78° —			+20.34	+65.90	+62.71		4950.82	
	13+00 W			222			2.01	85° 15'			+8.25	+18.32	+16.31		4904.42	
	12+00 W			118			3.71	93° —			-5.22	-6.17	-9.88		4878.23	
	11+00 W			23			5.49	—			—	—	-5.49		4878.23	
	10+00 W			82			6.51	104° 40'			-24.50	-20.09	-26.60		4857.12	
Inter T.L.	9+46 W			141			11.82	104° 30'			-24.24	-34.18	-46.00		4842.11	4841.16 (0.95)
	9+00 W			182			1.80	99° —			-15.45	-28.12	-29.92		4853.80	
	8+00 W			280			1.62	93° —			-5.23	-14.64	-16.26		~~4867.46~~	4871.80
	T.P.	⊙		342			3.68	—			—	—	-3.68		4884.43	
	—	⊼		203		+5.35		107° —			+27.96	+56.76	+62.11	4946.54		✓
	7+00 W			171			6.58	107° —			-27.96	-47.81	-54.39		4892.15	
	6+00 W			70			2.24	108° 30'			-30.09	-21.06	-23.30		4923.24	
T.L. 31 N	5+00 W			33			2.21	86° —			+6.96	+2.20	+0.09		4946.63	
	4+00 W	⊙		136			5.96	83° —			+12.10	+16.46	+10.50		4957.04	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 21 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
T.L. 31 N	4+00 W															
		TP		135		14.28		—			—	—	+4.28	4961.32		
	3+00 W			38			2.24	—			—	—	-2.24		4959.08	
	2+00 W			56			5.58	95°—			-8.68	-4.86	-10.44		4950.88	
	H00 W			156			4.20	95°—			-8.68	-12.65	-16.85		4944.47	
INTER	L-01C 0+78 E	⊙		178			5.77	94°40'			-8.11	-14.44	-20.21		4941.11	

North T.L. 31 N

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

LEO

JOB No. DATE June 21 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
T.L. 31 N	Inter 0+78 E														4941.11	
		T		249		+4.73		87° —			-5.23	-13.02	-8.29	4932.82		
	0+00 E			179			3.77	87° —			+5.23	+9.36	+5.59		4938.41	
	1+00 E			79			2.25	—			—	—	-2.25		4930.57	
	2+00 E			25			4.14	103° 20'			-22.44	-5.61	-9.75		4923.07	
	3+00 E			122			4.30	97° 20'			-12.66	-15.45	-19.75		4913.07	
	4+00 E			216			5.23	95° —			-8.68	-18.75	-23.98		4908.84	
	5+00 E	⊙		320			7.41	94° —			-6.96	-22.27	-29.68		4903.14	
	—	T		233		+2.62		82° —			-13.78	-32.11	-29.49	4977.65		
	6+00 E			138			5.68	82° 40'			+12.66	+17.47	+11.79		4885.44	
T.L. 31 N	Inter 6+79 E			54			2.32	82° 40			+12.66	+6.84	+4.52		4878.17	
	7+00 E			30			1.09	84° —			+10.40	+3.12	+2.03		4875.68	
	8+00 E			72			2.34	111° —			-33.46	-24.09	-26.43		4847.22	
	9+00 E			170			2.08	105° —			-25.00	-42.50	-44.58		4829.07	
	10+00 E	⊙		270			10.91	103° —			-21.92	-59.18	-70.09		4803.56	
	1 —	T		192		+4.03		79° 10'			-18.46	-35.44	-31.41	4772.15		
	11+00 E			189			4.50	82° 30'			+12.94	+24.46	+19.96		4792.11	
	12+00 E			11			5.63	—			—	—	-5.63		4766.52	
	13+00 E			102			4.85	95° —			-8.68	-8.85	-13.70		4758.45	
	14+00 E	⊙		205			3.60	89° 30'			+0.87	+1.78	-1.82		4770.33	
T.L. 31 N	—	T		51		+1.29		80° 30'			-16.28	-8.30	-7.01	4763.32		
T.L.	Inter 14+69 S			21			7.18	—			—	—	-7.18		4756.14	(0.17)
	15+00 E			49			10.43	—			—	—	-10.43		4752.89	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 8/96 SURVEY R RODMAN L. Eh INSTRUMENT TM 20C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-120	695															
		⊼		33		2.21		110-								
TL 7Ls	122+			296			21.82	5950								
	124			504			12.62	5930								
	126			654			4.80	6720								
	128		408				6.08	7250								
				896			13.52	7750								
TL L-128		0													2462.51	2462.51
TL 7Ls		⊼		78		10.36		5940			43.59	+34.00	+44.36	2506.87		
	130E			20			2.09	104-			23.47	+4.09			2509.47	
	132	⊙		253			4.94	11310			36.17	91.51	+86.57		2593.44	25
		⊼		306		6.18		7340			26.99	82.59	+88.77	2682.21		2682.21
	134			96			5.61	74-			-26.50	-25.	-31.05		2651.16	
TL L-136				68			4.26	102-			20.34	13.83	+9.57		2691.78	2691.78
dump	138			222			4.32	10310				+41.	+41.92		2727.13	
from 144		⊙		344			3.83	10340			22.96	78.98	+75.15		2757.36	
							3.84	2520			+23.					
		⊼		309		5.44		80-			17.10	52.84	+58.28	2815.64		
	140			226			4.07	80-				-38.65	-42.72		2772.92	
	142			-			8.50	90-							2807.14	
	144			178			8.08	97-				+21.54	+13.40		2829.10	
TL L144	(142+49)	⊙		426			9.54	9610			10.68	45.50	+35.96		2851.60	2851.60
L-144		⊼		236		3.77		9310			5.52	-13.03	-9.26	2842.34		

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 8/76 SURVEY [illegible] RODMAN L. Elo. INSTRUMENT [illegible]

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2842.34	Elevation	Notes
L-144E																
	72 S			189			3.30	93-			+5.23	+9.88	+6.58		2848.92	
	71			87			3.36	93-			+5.23	+4.55	+1.19		2843.53	
	70			-			7.48	90-			—	—	-7.48		2834.86	
	69			116			5.71	84 20			-9.83	-11.40	-17.11		2825.23	
old nail	68			178			12.93	83 50			-10.68	-19.01	-31.94		2810.40	2810.40
TL.	Int 144.														2851.60	2851.60
		⊼		348		5.70		84 40			9.25	32.19	+37.89	2889.49		
	146E		198	396			6.00	84 40			-9.25	-36.63	-42.63		2846.86	
	148E			195			3.78	83 10			-11.81	-20.03	-23.81		2865.68	
	150			-			3.77	90-			—	—	-3.77		2885.72	
	152	⊙		212			3.86	97 20			12.66	26.84	+22.98		2912.47	
		⊼	174	348		4.08		86 20			6.38	22.20	+26.28	2938.75		
Int 152	154+09			141			4.54	84-			-10.40	-14.66	-19.20		2919.55	2919.55
	156			50			3.30	94 30			+7.82	+3.91	+.61		2939.36	
	158	⊙		255			6.16	97 20			12.66	32.28	+26.12		2964.87	2964.87
L152 Int	72+07S														2919.55	2919.55
		⊼		289.5		4.50		92-			-3.49	-10.10	-5.60	2913.95		
	71			183			5.20	91 50			+3.20	+5.87	+.67		2914.62	
	70			82			2.40	91 50			+3.20	+2.62	+.22		2914.17	
	69			-			6.54	90-			—	—	-6.54		2907.41	
old nail	68 S			126			7.55	84 30			-9.54	-12.02	-19.57		2894.59 2894.38	2894.59 2894.38

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 8/76 SURVEY [illegible] RODMAN L. E[illegible] INSTRUMENT TM 20 C

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
TL 72S.	158 E														2964.87	2964.87
		⊼		–		10.36		90 –			–	+	+10.36	2975.23		
	160						5.35	90 –			–	–	-5.35		2969.88	
Int L-160		⊙		170			3.39	88 30			-2.62	-4.45	-7.84		2967.39	2967.39
L-160 E		⊼		224		9.14		82 40			12.66	28.36	+37.50	3004.89		
	72S			169			5.87	82 40			-12.66	-21.40	-27.27		2977.62	
	71			65			2.41	82 20			-13.22	-8.59	-11.00		2993.89	
	70			–			4.06	90 –			–	–	-4.06		3000.83	
	69	⊙		132			10.70	88 20			-2.91	-3.84	-14.54		2990.35	
		⊼		193		8.92		100 50			-18.46	-35.63	-26.71	2963.64		
	68			92			3.33	99 10			+15.73	+14.47	+11.14		2974.78	
	67			–			7.38	90 –			–	–	-7.38		2956.26	
	66			114			6.60	78 –			-20.34	-23.19	-29.79		2933.85	
	65			212			3.11	78 20			-19.80	-41.98	-45.09		2918.55	
[illegible]	64			317			5.82	78 20			-19.80	-62.77	-68.59		2894.92 2895.05	2894.92 2895.05
TL 52L. Int.	160														2967.39	2967.39
		⊼		–		8.18		90 –			–	–	+8.18	2975.57		
	162			366			6.07	89 30			+0.87	-3.18	-9.25		2966.32	
	164			167			4.67	87 20			-4.65	-7.77	-12.44		2963.13	
	166			–			3.56	90 –			–	–	-3.56		2972.01	
	168			238			6.97	93 30			+6.09	+14.49	+7.52		2983.09	
Int 168	169+43	⊙		379			7.11	93 30			6.09	23.08	+15.97		2991.54	2991.54
L-168	72+58 S	⊼		190		4.10		85 30			7.82	14.86	+18.96	3010.50		
	72S			135			5.69	85 20			-8.11	-10.95	-16.64		2993.86 35.02	→ 72S 168E

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 8/76 SURVEY [illegible] RODMAN [illegible] INSTRUMENT Thaco

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 3010.50	Elevation	Notes (35.02)
L-168																
	715			—			5.28	90-		—	—	—	-5.28		3005.22	
	70			—			4.54	90-			—	—	-4.54		3005.96	
	69			168			3.77	9140			+2.91	+4.89	+1.12		3011.62	
	68	⊙		265			7.96	92-			3.49	9.25	+1.29		3011.79	
		X		285		6.43		9150			-3.20	-9.12	-2.69	3009.10		
	C1			188			4.82	9150			+3.20	+6.02	+1.20		3010.30	
	CC			91			4.33	92-			+3.49	+3.18	-1.15		3007.95	
	C5			-			5.74	90-			—	—	-5.74		3003.36	
	64			112			4.65	8130			-14.62	-16.37	-21.02		2988.34 2988.02	2988.34 (2988.08)
T.L. 715.	1+168														2991.54	2991.54
		X		244		6.03		7850			19.00	46.36	+52.39	3043.93		
	1 70E			187			6.08	7650			+22.18	-41.48	-47.56		2996.37	
	172			—			3.33	90-			—	—	-3.33		3040.60	
	174			226			4.88	94-			+6.96	+15.73	+10.85		3054.78	
	176	⊙		425			4.56	9630			11.25	47.08	+43.42		3087.35	3087.35

A

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 10 '76 SURVEY RODMAN S. B. INSTRUMENT TM 20 C

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
TL 1/2	176E														3087.35	3087.35
		⊼	1.815	3.63		4.60		8530			7.82	28.39	+32.99	3120.34		
			1.815			4.66		27430			-7.82					
	178			166			5.88	27850			-15.17	-25.18	-31.06		3089.28	
Int 176	178+31			137			2.79	27920			-16.00	-21.92	-24.71		3095.63	3095.63
	180			33			2.17	9730			+12.94	+4.27	+2.10		3122.44	
	182			242			3.20	10230			+21.13	+51.13	+47.93		3168.27	
[illegible]	184	⊙		454			4.24	10250			21.66	98.34	+94.16		3214.44	
		⊼		140		6.85		7040			31.24	43.74	+50.59	3265.03		
Int 184 23+	185+87			58			3.35	10110			+19.00	+11.02	+7.67		3272.70	
L 184	715			132			9.44	10020			+17.65	+23.30	+13.86		3286.56	3278.89
		⊙		262			2.29	9840			14.90	39.04	+36.75		3301.78	
		⊼		60		5.29		79 –			18.73	11.24	+16.53	3318.31		
71	72			94			8.51	7920			-18.19	-17.10	-25.61		3292.70	
	70			–			4.36	90 –			–	–	-4.36		3313.95	
	69			102.5			5.61	8040			-16.00	-16.40	-22.01		3296.30	
	68			204			2.32	8820			-2.91	-5.94	-8.26		3310.05	
		⊙		–			1.63	90 –			–	–	-1.63		3316.68	
		⊼		196		9.14		84 –			10.40	20.38	+29.52	3346.20		
	67			146.5			4.76	8420			-9.83	-14.40	-19.16		3327.04	
	67			–			10.12	90 –			–	–	-10.12		3336.08	
65	65			–			7.91	90 –			–	–	-7.91		3338.29	
Int 5 645	..			115			7.38	85 –			-8.68	-9.98	-17.34		3328.86	3328.86 3330.38
old nail	635			246			3.94	8630			-6.09	-14.98	-18.92		3327.28	3327.28 3328.84

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 10/72 SURVEY R RODMAN S.B INSTRUMENT TM 20c

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
Int 7+6 .176E															3074.34	3074.34 (3074.82 old)
		⊼		2.88		5.72		82 20		13.22	38.07	+43.79		3118.13		
						5.74		277 40			-13.22					
	64S			235			4.23	80 40			-16.00	-37.60	-41.83		3076.30	
	65			132			4.75	81 20			-14.90	-19.67	-24.42		3093.71	
	66			—			8.49	90 -			—	—	-8.49		3109.64	
	67			68			3.30	93 30			+6.09	+4.14	+0.84		3118.97	
	68			170			6.97	94 10			+7.25	+12.33	+5.36		3123.49	
	69	⊙		274			5.12	94 -		6.96	19.07	+13.95			3132.08	↑
		⊼		142		8.73		95 20		-9.25	-13.14	-4.41		3127.67		
	70			46			2.28	94 30			+7.82	+3.60	+1.32		3128.99	
	71			56			11.36	84 20			-9.83	-5.50	-16.86		3110.81	
	72			159			1.98	79 10			-18.46	-29.35	-31.33		3096.34	
Int 1L	72+12			168			4.69	80 30		-16.28	-27.35	-32.04			3095.63	3095.63
L-136 + Int	72S														2691.78	2691.78
		⊼		236		7.86		103 -		-21.92	-51.73	-43.87		2647.91		
	71			134			7.80	104 -			+23.47	+31.45	+23.65		2671.56	
68S	70			33			3.15	102 50			+21.66	+7.15	+4.00		2651.91	
	69			69			3.36	75 10			-24.75	-17.08	-20.44		2627.47	
	68			170.5			4.93	75 30			-24.24	-41.33	-46.26		2601.65	
	67	⊙		274			7.16	75 40		-23.98	-65.71	-72.87			2575.04	
		⊼		318		3.99		99		-15.45	-49.13	-45.14		2529.90		
	66			216			8.03	98 50			+15.17	+32.77	+24.74		~~2554.64~~	2539.38
	65			109			2.47	96 20			+10.96	+11.95	+9.48		2564.12	

C PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 6 [illegible] SURVEY [illegible] RODMAN [illegible] INSTRUMENT [illegible]

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2529.90	Elevation	Notes
L. 136k																
	643			—			4.34	90 –			—	—	-4.34		2525.26	
	63			87			2.35	8220			-13.22	-11.50	-13.85		2516.05	
	62			191			3.98	8450			-8.57	-16.37	-20.35		2509.55	
	61			288			4.03	8450			-8.57	-24.68	-28.71		2501.19	
	60	⊙		389			3.69	8530			-7.82	-30.42	-34.11		2495.79	
+		⊼		—		10.54		90 –			—	—	+10.54	2506.33		
	59			—			13.10	90 –			—	—	-13.10		2493.23	
	58			—			13.93	90 –			—	—	-13.93		2492.40	
	57			—			10.26	90 –			—	—	-10.26		2496.07	
	56			64			9.38	8330			-11.25	-7.20	-16.58		2489.75	
	55			184			15.82	77 –			-21.92	-40.33	-56.15		2450.18	
	54			275			5.40	7920			-18.19	-50.02	-55.42		2450.91	
	53			369			4.80	8210			-13.50	-49.82	-54.62		2451.71	
Bolix Cr.	52	⊙		465			3.50	8340			-10.96	-50.96	-54.46		2451.87	
		⊼		216		3.32		86 –			6.96	15.03	+18.35	2470.22		
	475			90			3.51	90 –			—	—	-3.51		2466.71	
	46			183			4.92	9150			+3.20	+5.86	+0.94		2471.16	
	45	⊙		287.5			4.56	92 –			3.49	10.02	+5.46		2475.68	
+		⊼		123		5.46		7740			20.87	25.67	+31.13	2506.81		
	44			—			8.83	90 –			—	—	-8.83		2497.98	
	43			85			9.30	11940			+43.01	+36.56	+27.26		2534.07	
	42	⊙		211			5.17	11830			41.93	88.47	+83.30		2590.11	2590.11
	"	⊼		126		3.47		76 –			23.47	29.57	+33.04	2623.15		
	41			—			9.90	90 –			–	–	-9.90		2613.25	2613.25 Bt.
	405			81			2.53	99 –			15.45	12.51	9.98		2633.13	2633.13 neglect

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 10/76 SURVEY R RODMAN SB. INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-128E	54 S														2461.26	2461.26
Ht nail		⊼		244.5		4.37		92-			3.49	-8.53 ~~-4.16~~	-4.16	2457.10		
						4.42		268-			+3.49	+8.53	+12.95		2470.05	
	55			155			5.25	92-			+3.49	+5.41	+0.16		2457.26	
Note Change →	56			94.5			4.36	92-			+3.49	+3.30	-1.06		2456.04	
	57			—			5.76	90-			—	—	-5.76		2451.34	
	58			—			10.82	90-			—	—	-10.82		2446.28	
	59	⊙		207			3.70	86 30			-6.09	-12.61	-16.31		2440.79	
		⊼		—		2.16		90-			—	~~2.16~~	+2.16	2442.95		
	60	⊙		—			10.49	90-			—	~~-10.49~~	-10.49		2432.46	
1/2		⊼		199		5.74		90-			—	—	+5.74	2438.20		Aug 12/76.
Hist Cy.						5.78		270			—	—	+5.78		2443.98	
	625						4.63	270			—	—	-4.63		2433.57	
	63			—			6.02	90-			—	—	-6.02		2432.18	
		⊙					5.14	90-			—	—	-5.14		2433.06	
		⊼		-		3.22		90-			—	—	+3.22	2436.28		
	64						3.42	90-			—	—	-3.42		2432.86	
	65						4.63	90-			—	—	-4.63		2431.65	
	66						5.20	90-			—	—	-5.20		2431.08	
	67			98			3.46	94-			+6.96	+5.57	+2.11		2438.39	
	68			196			2.28	98 30			+14.62	+28.66	+26.38		2462.66	
	69	⊙		308			13.25	102 10			20.60	63.45	+50.20		2486.48	
		⊼		—		5.08		90-			—	—	+5.08	2491.56		
	70						3.37	93-			—	—	-3.37		2488.19	
	71			94			5.62	79 30			-17.92	-16.84	-22.46		2469.10	
Int T.L.	71+81			178			3.83	81 30			-14.62	-26.02	-29.85		2461.71	2461.71 (2462.51)

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 12/71 SURVEY R RODMAN MB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L 7+75	132E															2593.44
		⊼		291		7.32		74-		x	21.50	+77.12	+84.44	2677.88		
Sht L BLE		O		81			3.31	10220			20.87	+16.90	+13.59		2691.47	2691.47
L-136		⊼	18	2K		11.89		104-			+23.47	-55.39	-43.50	2647.97		
	67	⊙		27			7.12	7540			-23.98	-65.95	-73.07		2574.90	
		⊼		322		4.01		99-			+15.45	+49.75	-45.69	2529.21		
	60	⊙		383			3.33	8530			-7.82	-29.95	-33.28		2495.93	
		⊼		-		10.47		90-			—	—	+10.47	2506.40		
	52	⊙		465			3.45	8340			-10.96	-50.96	-54.41		2451.99	
	—	—	—	-	—	—	—	-								
1L 7+75	2+128E														2462.51	2462.51
		⊼		246		2.04		9930			-16.28	-40.01	-38.01	2424.50		
	128E			124			2.57	9120			+2.33	+2.89	+0.32		2424.82	
	126E			71.5			2.46	91-			+1.74	+1.24	-1.22		2423.28	
	124	⊙		272			4.37	9150			3.20	8.70	4.33		2428.83	
		⊼		302		3.67		7350			26.74	80.75	84.42	2513.26		
		⊙		230			5.78	118-			41.45	95.34	89.56		2602.81	
		⊼		91		12.34		6140			41.77	38.01	50.35		2653.16	
120E	695	⊙		55.5			1.29	10940			31.69	17.59	16.30		2669.46	2669.46 (2670.69)
L-126E old	395	⊼		205		5.92		105-			-25.00	-51.25	-45.39	2687.43	~~2687.43~~	2687.43
no nail 124	4+			~~74~~			1.38	100-			17.10	12.65	11.27		2698.70	2698.70 (2699.21 old)
	41			23.5			6.11	7430			-25.75	-6.05	-12.16		2675.27	
* Marked 40 →	42	⊙		127.8			8.64	7150			-29.62	-37.62	-46.26		2641.17	2641.17
		⊼		240		7.72		103-			-21.92	-52.61	-44.89	2596.28	~~2596.28~~	2596.28

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 12/76 SURVEY A RODMAN JB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2596.28	Elevation	Notes
L-136E		KNO														
[illegible]	45	⊙		334			3.37	6740			-35.15	-117.40	-120.77		2475.51	
from	44			223			11.48	6420			-39.04	-87.06	-98.54		2497.74	
before	43			129			10.71	6330			-39.99	-51.59	-62.30		2533.98	
	42 (AA)			—			6.17	90 -			—	-6.17	-6.17		2590.11	2590.11
	41			95			4.49	10330			22.70	21.57	17.08		2613.36	2613.36 (2613.25 see Aug 10/76)
L-152E	40S														2519.70	
[illegible]		⊼		—		13.60		90 -			—	—	13.60	2533.30		
	39			315			6.76	8850			-2.04	-6.43	-13.19		2520.11	
	38			—			10.68	90 -			—	—	-10.68		2522.62	
	37			—			7.48	90 -			—	—	-7.48		2525.82	
	36			—			5.59	90 -			—	—	-5.59		2527.71	
	35			90			4.59	9130			+2.62	+2.36	-2.23		2531.07	
	34			189			2.58	9130			+2.62	+4.95	+2.37		2535.67	
	[illegible]	⊙		285			3.59	9150			3.20	9.12	5.53		2538.83	
		⊼		127		2.48	2.48	8450			8.97	11.39	13.87	2552.70		
	33			127.5			3.34	8450			-8.97	-11.44	-14.78		2537.92	
	32			—			3.57	90 -			—	—	-3.57		2549.13	
error	31	⊙		—			12.50	90 -			—	—	-12.50		2540.20	
[illegible]		⊼		150 (49.5)		1.93		10420			-23.98	-35.97	-34.04	2506.16		
[illegible]	30			—			4.91	90 -			—	—	-4.91		2501.25	
[illegible]	28	⊙		167			4.94	90-50			1.45	2.42	-2.52		2503.64	
		⊼		217		9.26		87 -			5.23	11.35	+20.61 2.09	2524.25		
	27			—			10.47	90 -			—	—	-10.47		2513.78	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 12/76 SURVEY H RODMAN RB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2509.25	Elevation	Notes
L-1526																
	265						6.58	90-			—	—	-6.58		2517.67	
	25			80			5.38	9420			+7.53	+6.02	+0.64		2524.89	
	24	8		187			7.06	102.10			20.60	38.52	31.46		2555.71	
		T		281		7.52		8610			6.67	18.74	26.26	2581.97		
	23			183			5.00	8610			-6.67	-12.21	-17.21		2564.76	
	22			79			4.25	8610			-6.67	-5.27	-9.52		2572.45	
	21			—			3.48	90-			—	—	-3.48		2578.49	
	20			124			3.63	9330			+6.09	+7.55	+3.92		2585.89	
	19			210			6.05	9350			+6.67	+14.61	+8.56		2590.53	
	18			318			3.48	9350			+6.67	+21.21	+17.73		2599.70	
	17	9	21T	422			4.66	9420			7.53	31.74	27.12		2609.09	
		T		250		5.24		7210			29.15	7.88	78.12	2687.21		
	16			147			13.81	68-			-34.73	-51.05	-64.86		2622.35	
	15			66			12.44	68-			-34.73	-22.92	-35.36		2651.85	
	14			63			6.34	9920			+16.00	+10.08	+3.74		2690.95	
	13	10		170			5.88	10040			18.19	30.92	25.04		2712.25	
		T		134		6.43		8830			2.62	3.51	9.94	2724.19		
	12			—			4.87	90-			—	—	-4.87		2717.32	
	11			←			12.32	90-			—	—	-12.32		2709.87	
	10			166			5.84	8720			-4.65	-7.72	-13.56		2708.63	
	9			260			4.45	8740			-4.07	-10.58	-15.03		2707.16	
	8	11		358			2.68	88-			-3.49	-12.49	-15.17		2707.02	
		T		250		2.46		8340			10.96	27.40	29.86	2736.88		
	7			150			6.80	8340			-10.96	-16.44	-23.24		2713.64	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 12/72 SURVEY RODMAN VB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2736.88	Elevation	Notes
L-152E																
	63			50			5.28	82 10			-13.50	-6.75	-12.03		2724.85	
	5			57			2.31	96 50			+11.81	+6.73	+4.42		2741.30	
	4	⊙		153.5			3.97	97 -			12.10	18.57	14.60		2751.48	
		=		—		4.96		90 -			—	—	4.96	2756.44		
	3			—			2.16	90 -			—	—	-2.16		2754.28	
	2			—			2.79	90 -			—	—	-2.79		2753.65	
	1			—			3.85	90 -			—	—	-3.85		2752.59	
	0	⊙		73			3.35	82 10			13.50	-9.86	~~6.51~~ -13.21		2743.23	2 .30

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

PAGE No.

JOB No. DATE Aug 13/72 SURVEY L RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-16 E	0														2616.73	2616.73
		T		173		3.59		91 30			-2.62	-4.53	-0.94	2615.81		
	1			—			5.72	90 —			—	—	-5.72		2610.09	
	2			—			2.94	90 —			—	—	-2.94		2612.87	
	3			124.5			3 73	94 30			+7.82	+9.74	+6.01		2621.82	
	4			223			2.77	94 30			+7.82	+17.44	+14.67		2630.48	
	5	⊙	157	3 14			12.64	94 40			8.11	25.47	12.83		2628.64	
		T		214.5		3.46		90 —			—	—	3.46	2632.10		
	6			—			3.74	90 —			—	—	-3.74		2628.36	
	7			—			4.44	90 —			—	—	-4.44		2627.66	
	8			—			8 08	90 —			—	—	-8.08		2624.02	
	9	⊙		—			10.62	90 —			—	—	-10.62		2621.48	
		T	134.5	2690		2 25		93 20			-5.80	-15.60	-13.35	2608.13		
	10			167.5			2.09	91 —			+1.74	+2.91	+0.82		2608.95	
	11			—			3.37	90 —			—	—	-3.37		2604.76	
	12			—			6.07	90 —			—	—	-6.07		2602.06	
	13			—			7.96	90 —			—	—	-7.96		2600.17	
	14			—			9.41	90 —			—	—	-9.41		2598.72	
	15			—			10.38	90 —			—	—	-10.38		2597.75	
	16			—			10.90	90 —			—	—	-10.90		2597.23	
	17			—			14.76	90 —			—	—	-14.76		2593.37	
	18			—			11 51	90 —			—	—	-11.51		2596.62	
	19 S	⊙		—			11.08	90 —			—	—	-11.08		2597.05	
		T		—		1.70		90 —			—	—	1.70	2598.75		
	20			—			7.27	90 —			—	—	-7.27		2591.48	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 13/72 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2598.75	Elevation	Notes
L-16 E																
	21 S			—			3.89	90 —			—	—	-3.89		2594.86	
	22			—			4.86	90 —			—	—	-4.86		2593.89	
	23			28			6.19	70 30			-31.47	-8.81	-15.00		2583.75	
	24	⊙		163			4.81	62 40			-40.69	-66.32	-71.13		2527.62	
[illegible] 25 →		⊼		181		3.10		91 —			-1.74	-3.15	-0.05	2527.57		
	26			—			6.07	90 —			—	—	-6.07		2521.50	
	27	⊙		—			7.37	90 —			—	—	-7.37		2520.20	
27+50 Cr →		⊼		208		4.81		91 —			-1.74	-3.62	1.19	2521.39		
	28			—			2.77	90 —			—	—	-2.77		2518.62	
	29			—			4.42	90 —			—	—	-4.42		2516.97	
30 [illegible] →		⊙		120			6.08	90 —			—	—	-6.08		2515.31	
[illegible]		⊼		133		9.59		64 40			38.67	51.43	61.02	2576.33		
	31			54			14.33	64 20			-39.04	-21.08	-35.41		2540.92	Previous
old station [illegible]	32 S			35			2.14	97 40			13.22	4.63	2.49		2578.82	2578.82 (2578.50)
L 16 E →	32 S														2640.01	2640.01 2641.87
[illegible]		⊼		146.55		8.66		94 30			-7.82	-11.42	-2.76	2637.25		
	31			64			2.22	94 20			+7.53	+4.82	+2.60		2639.85	
	30			—			8.81	90 —			—	—	-8.81		2631.04	
	29			134			3.43	80 30			-16.28	-21.82	-25.25		2612.00	
	28	⊙		232			4.80	84 —			-10.40	-24.13	-28.93		2608.32	
		⊼		237.5		2.77		94 —			-6.96	-16.53	-13.76	2594.56		
	27			139			3.80	94 20			+7.53	+10.47	+6.67		2601.23	
	26			—			1.60	90 —			—	—	-1.60		2592.96	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 13/76 SURVEY R RODMAN RB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2594.56	Elevation	Notes
L-168																
	253			—			9.44	90 -			—	—	- 944		2585.12	
	24			—			9.98	90 -			—	—	- 9.98		2584.58	
	23	⊙		268			6.28	88 -			-3.49	-9.35	-15.63		2578.93	
		⊼		278		3.52		93 40			-6.38	-17.74	-14.22	2564.71		
	22			179			2.77	92 30			+4.36	+7.80	+5.03		2569.74	
	21			—			2.00	90 -			—	—	- 2.00		2562.71	
	20			—			12.52	90 -			—	—	- 12.52		2552.19	
		⊙		106			6.49	77 10			-21.66	-22.96	-29.45		2535.26	
C →		⊼		141		6.17		90 -			—	—	6.17	2541.43		
	18			27			6.31	90 -			—	—	- 6.31		2535.12	
	17			90			3.60	92 -			+3.49	+3.14	- 0.46		2540.97	
	16	⊙		182			9.93	91 50			3.20	5.82	-4.11		2537.32	
Or →		⊼				8.51		90 -			—	—	8.51	2545.82		
				224		4.59		89 -			1.74	3.90	8.49			
	15			109			7.06	90 -			—	—	-7.06		2538.76	
	14			26			5.09	90 -			—	—	- 5.09		2540.73	
	13			80			4.73	90 -			—	—	- 4.73		2541.09	
12 omit →	11	⊙		260			3.92	92 40			4.65	12.09	8.17		2553.99	
		⊼		328		8.41		90 -			—	—	8.41	2562.40	?	
	10			202			5.54	90 -			—	—	-5.54		2556.86	
	9			123			4.73	90 -			—	—	-4.73		2551.67	
	8			24			4.54	90 -			—	—	- 4.54		2557.86	
	7	⊡		78			5.63	90 -			-	-	-5.63		2556.77	
65 omit		⊼		318		5.71		90 -			-	-	5.71	2562.53		

No angle

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Ag 13/72 SURVEY R RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I. 2562.53	Elevation	Notes
L-168E																
	5S			108			10.57	90-			—	—	-10.57		2551.96	
	4			18			5.74	90-			—	—	-5.74		2556.79	
	3			86			1.46	90-			—	—	-1.46		2561.07	
	2S	⊙		179			4.95	91 10			2.04	3.65	-1.30		2561.23	
100 in creek		⊼		333		3.20	"	90 40			-1.16	-3.86	-0.66	2560.58	~~2560.58~~	2560.58
	1N			-			5.72	90-			-	-	-5.72		2554.86	2554.86
	2			-			4.53	90-			—	—	-4.53		2556.05	
	3			-			3.15	90-			—	—	-3.15		2557.43	
	4			-			3.70	90			—	—	-3.70		2556.88	
	5	⊙		356			5.50	90 30			0.87	3.10	-2.40		2558.18	2558.18
L168E	1N														2554.86	2554.86
		⊼		-		4.55		90-			-	-	4.55	2559.41		
on B.L.		⊙		-			3.13	90-			-	-	-3.13		2556.28	
B.L.		⊼		-		7.92		90-			-	-	7.92	2564.20		
	166E			-			7.71	90-			—	—	-7.71		2556.49	
	164	⊙		2.13			4.25	91 20			2.33	4.96	0.71		2564.91	
		⊼		159 8.5		3.91		82 40			12.66	20.13	24.04	2588.95		
	162			47			3.19	94 10			+7.25	+3.41	+0.22		2589.17	
	160E	⊙		246			3.34	97 20			12.66	31.14	27.80		2616.75	2616.75

29.58
1.78

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 14/72 SURVEY R RODMAN VB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
BL.	1.00 E															
		⊼		246		3.33		97 20			+12.66	+31.14	+34.47			
	164	⊙		158.5			3.90	82 40			-12.66	-20.07	-23.97			
		⊼		213		4.24		91 20			+2.33	+4.96	+9.20			
TP. on BL.		⊙					8.00	90 –			—	—	-8.00			
		⊼				3.15		90 –			—	—	+3.15?			[illegible]
L 1.00 E	1N	⊙					4.52	90 –			—	—	-4.52			
	— —	—	—	—	—	—	—	—								
L 1.68 E	5N														2558.18	2558.18
		⊼				2.22		90 –			—	—	2.22	2560.40		
	6			6			4.86	90 –			—	—	-4.86		2555.54	
12' [illegible] →	7			114			5.21	90			—	—	-5.21		2555.19	
	8	⊙		186			2.80	91 20			2.33	4.33	1.53		2561.93	
		⊼		336		4.96		90 30			-0.87	-2.92	2.04	2563.97		
	9			—			2.34	90 –			—	—	-2.34		2561.63	
	10			—			4.12	90 –			—	—	-4.12		2559.85	
	11			—			4.49	90 –			—	—	-4.49		2559.48	
	12			—			4.64	90 –			—	—	-4.64		2559.33	
18' <	13			152			3.73	90 –			—	—	-3.73		2560.24	
CL →	14			—			8.58	90 –			—	—	-8.58		2555.39	
	15			—			3.66	90 –			—	—	-3.66		2560.31	
	16			—			4.78	90 –			—	—	-4.78		2559.19	
	17	⊙		—			6.69	90 –			—	—	-6.69		2557.28	
CL →		⊼		—		10.58	1	90 –			—	—	10.58	2567.86		2567.86
	18			156.5			3.78	87 40			-4.07	-6.37	-10.15		2557.71	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 14/72 SURVEY RL RODMAN VB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2561.86	Elevation	Notes
L-16+E																
	19N			7			8.82	90 —			—	—	-8.82		2559.04	
	20			—			4.76	90 -			—	—	-4.76		2563.10	
	21			11.9			3.78	87 -			-5.23	-6.22	-10.00		2557.86	
	22			—			1.82	90 -			—	—	-1.82		2566.04	
	23	⊙		—			9.45	90 -			—	—	-9.45		2558.41	
		⊼		—		8.53		90 -			—	—	8.53	2566.94		
	24			—			5.12	90 -			—	—	-5.12		2561.82	
	25			—			5.68	90 -			—	—	-5.68		2561.26	
	26			—			4.27	90 -			—	—	-4.27		2562.67	
Cr. →	27			—			10.26	90 -			—	—	-10.26		2556.68	
Ishi	28			—			10.44	90 -			—	—	-10.44		2556.50	
cr →	29			—			9.91	90 -			—	—	-9.91		2557.03	
		⊙		—			1.62	90 -			—	—	-1.62		2565.32	
		⊼		—		3.49		90 —			—	—	3.49	2568.81		
	30			—			3.72	90 -			—	—	-3.72		2565.09	
	31			—			2.64	90 -			—	—	-2.64		2566.17	
	32			—			6.15	90 -			—	—	-6.15		2562.66	
	33			—			5.36	90 -			—	—	-5.36		2563.45	
	34			—			3.97	90 -			—	—	-3.97		2564.84	
	35			—			2.39	90 -			—	—	-2.39		2566.42	
	36			284			4.00	90 40			+1.16	+3.29	-0.71		2568.10	
	37	⊙		32.7			3.59	91 -			1.74	6.72	7.13		2571.94	
		⊼		353.5		4.98		89 —			+1.74	6.15	11.13	2583.07		2583.07
						11.16		90 —			—	—	11.16		2594.23	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 14/72 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI-MUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2583.07	Elevation	Notes
L-168E																
	38N			—			7.49	90 —			—	—	-7.49		2575.58	
	39			—			9.59	90 —			—	—	-9.59		2573.48	
	40			—			6.30	90 —			—	—	-6.30		2576.77	
	41			—			5.18	90 —			—	—	-5.18		2577.89	
	42			—			4.32	90 —			—	—	-4.32		2578.75	
	43			—			3.78	90 —			—	—	-3.78		2579.29	
	44			—			5.43	90 —			—	—	-5.43		2577.67	
	45	⊙		—			8.44	90 —			—	—	-8.44		2574.63	
		⊼		265'		5.76		91 —			-1.74	-4.61	1.15'	2575.78		
	46			—			2.94	90 —			—	—	-2.94		2572.84	
	47			—			4.26	90 —			—	—	-4.26		2571.52	
	48			—			6.67	90 —			—	—	-6.67		2569.11	
	49			—			4.96	90 —			—	—	-4.96		2570.82	
	50			—			7.68	90 —			—	—	-7.68		2568.10	
	51			—			6.56	90 —			—	—	-6.56		2569.22	
	52	⊙		—			7.53	90 —			—	—	-7.53		2568.25	
		⊼		—		12.78		90 —			—	—	12.78	2581.03		
	53			—			12.18	90 —			—	—	-12.18		2568.85	
	54			—			9.88	90 —			—	—	-9.88		2571.15	
	55			—			4.49	90 —			—	—	-4.49		2576.54	
	56			—			6.74	90 —			—	—	-6.74		2574.29	
	57			—			11.28	90 —			—	—	-11.28		2569.75	
	58			—			9.24	90 —			—	—	-9.24		2571.79	
	59	⊙		—			9.96	90 —			—	—	-9.96		2571.07	2571.03

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 14/74 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-168E																
		⊼		272.5		4.12		89-			1.74	4.74	8.86	2579.93		
	60			-			9.92	90-			—	—	-9.92		2570.01	
	61			-			8.63	90-			—	—	-8.63		2571.30	
	62			-			6.04	90-			—	—	-6.04		2573.89	
	63			-			6.34	90-			—	—	-6.34		2573.59	
	64			-			5.51	90-			—	—	-5.51		2574.42	
	65			-			4.94	90-			—	—	-4.94		2574.99	
	66			-			6.14	90-			—	—	-6.14		2573.79	
	67	⊙		-			6.04	90-			—	-	-6.04		2573.89	
		⊼		-		7.26		90-			-	-	7.26	2581.15	~~2581.15~~	2581.15
Int TL 69N	68+10			-			5.13	90			—	—	-5.13		2576.02	
TL 69N	170E			-			4.74	90-			—	—	-4.74		2576.41	
	172E	⊙		-			5.05	90-			—	-	-5.05		2576.10	2576.10
		⊙		109			1.47	98 20			14.34	15.63	14.16		2595.31	
		⊼		109		5.64		70 10			31.92	34.72	40.43	2635.74		
	168E			133			5.51	70-			-32.14	-42.75	-48.26		2587.48	
rd.	166			70			5.38	98 40			+14.90	+10.43	+5.05		2640.79	
	164E	⊙		275			6.16	103 10			22.18	61.00	54.84		2690.58	
		⊼		256		3.98		71 30			30.09	77.03	81.01	2771.59		
	162			56			5.34	72-			-29.39	-16.46	-21.80		2749.79	
Int 160E	160			155			3.73	110 20			32.58	50.50	47.77		2819.36	2819.36 (2818.80)
		⊙		155			3.75	249 40			+32.58	+50.50	46.75			

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

PAGE No.

JOB No. DATE Aug 14/h SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
TL C9N	17+E														2576.10	2576.10
		⊼		—		6.14		90-			-	-	6.14	2582.24		
	17+E			—			4.59	90-			—	—	-4.59		2577.65	
CL →		⊙		—			4.70	90-			-	-	-4.70		2577.54	
		⊼		—		4.25		90-			—	-	4.25	2581.79		2581.79
IWL 17+E				—			5.01	90-			—	—	-5.01		2576.78	
L 17+E	C9N			—			3.86	90-			—	—	-3.86		2577.93	
Slight hill →	C9			—			4.26	90-			-	-	-4.26		2577.53	2577.53
	C7			—			4.64	90-			—	—	-4.64		2577.15	
	C6'	⊙		137			4.58	88-			-3.49	-4.78	-9.36		2572.43	
		⊼		—		6.39		90-			-	-	6.39	2578.82		
	C5			—			2.82	90-			—	—	-2.82		2576.00	
	C4			—			4.46	90-			—	—	-4.46		2574.36	
	C3			-			6.82	90-			—	—	-6.82		2572.00	
	C2+40			-			5.01	90-			—	—	-5.01		2573.81	
Ex. →	C1			-			8.03	90-			—	—	-8.03		2570.79	
		⊙		-			5.48	90-			-	-	-5.48		2573.34	
		⊼		-		5.24		90-			-	-	5.24	2578.58		
	C0			-			5.24	90-			—	—	-5.24		2573.34	
	C9			-			3.75	90-			—	—	-3.75		2574.83	
	C8			-			3.68	90-			—	—	-3.68		2574.90	
	C7			-			3.77	90-			—	—	-3.77		2574.81	
	C6'			47			5.26	84 30			-9.54	-4.48	-9.74		2568.84	
CL →		⊙		127.5			1.71	85 30			-7.82	-9.97	-11.68		2566.90	2566.90

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 15/72 SURVEY F.L. RODMAN P.B. INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-176E	T.P.														2566.90	2566.90
		T		—		7.02		90 -			—	—	7.02	2573.92		
not cut	55N			—			5.96	90 -			—	—	-5.96		2567.96	
	54			—			4.55	90 -			—	—	-4.55		2569.37	
U	53			—			5.21	90 -			—	—	-5.21		2568.71	
Cr →	52			—			7.69	90 -			—	—	-7.69		2566.23	
	51			—			5.91	90 -			—	—	-5.91		2568.01	
	50	O		—			8.99	90 -			—	—	-8.99		2564.93	
		T		—		7.02		90 -			—	—	7.02	2571.95		
Cr →	49			—			4.66	90 -			—	—	-4.66		2567.29	
	48			—			5.78	90 -			—	—	-5.78		2566.17	
	47			—			6.49	90 -			—	—	-6.49		2565.01	
	46			—			6.99	90 -			—	—	-6.99		2564.96	
	45			—			9.11	90 -			—	—	-9.11		2562.84	
	44			—			8.50	90 -			—	—	-8.50		2563.45	
	43			—			6.73	90 -			—	—	-6.73		2565.22	
< tree Cr →	42	O		—			9.83	90 -			—	—	-9.83		2562.12	
		T		—		6.01		90 -			—	—	6.01	2568.13		
	41			—			3.75	90 -			—	—	-3.75		2564.38	
	40			—			5.23	90 -			—	—	-5.23		2562.90	
	39	O		—			5.75	90 -			—	—	-5.75		2562.38	
		T		—		7.66		90 -			—	—	7.66	2570.04		
	38			—			8.40	90 -			—	—	-8.40		2561.64	
	37			—			5.33	90 -			—	—	-5.33		2564.71	
	36N			—			4.07	90 -			—	—	-4.07		2565.97	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 15/72 SURVEY R RODMAN VB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2570.04	Elevation	Notes
L-176E																
	35N			131			1.49	92 20			+4.07	+5.33	+3.84		2573.88	
	34			234			4.26	96 20			+10.96	+25.65	+21.39		2591.43	
	33	⊙		334			9.23	96 10			10.68	35.67	26.44		2596.48	
not cont		⊼		286		5.41		91 50			-3.20	-9.15	-3.74	2592.74		
	32			184.5			1.79	91 10			+2.04	+3.76	+1.97		2594.71	
	31			–			2.09	90 –			—	—	-2.09		2590.65	
	30			–			5.77	90 –			—	—	-5.77		2586.97	
	29			–			7.36	90 –			—	—	-7.36		2585.38	
	28			–			7.21	90 –			—	—	-7.21		2585.53	
	27	⊙		–			6.56	90 –			–	–	-6.56		2586.18	
	–	⊼		–		3.68		90 –			–	–	3.68	2589.86		
	26			–			5.77	90 –			—	—	-5.77		2584.09	
	25			–			4.98	90 –			—	—	-4.98		2584.88	
	24			–			6.34	90 –			—	—	-6.34		2583.52	
no 23N →	22			–			12.76	90 –			—	—	-12.76		2577.10	
	21	⊙		–			23.86	90 –			–	–	-23.86		2566.00	
		⊼		206		2.75		90 40			-1.16	-2.39	+0.36	2566.36		2566.36
	20			–			6.05	90 –			—	—	-6.05		2560.31	
marked old mil	19			–			4.47	90 –			–	–	-4.47		2561.89	2561.89 { 2562.42
→ old	18			–			6.47	90 –			–	–	-6.47		2559.89	2559.89 { 2560.47

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 13/76 SURVEY 4 RODMAN RB INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L 1946	34+20N														2626.16	2626.16 (2625.97)
		T		122		3.88		87 10			4.94	5.03	9.91	2636.07		
	20N			—			8.66	90 —			—	—	-8.66		2627.41	
	21	⊙		67			3.33	104 10			23.73	15.90	12.57		2648.64	
		T		331		10.25		88 —			3.49	11.55	21.80	2670.44		
	22			230			7.20	88 —			-3.49	-8.03	-15.23		2655.21	
	23			—			8.69	90 —			—	—	-8.69		2661.75	
	24			—			4.55	90 —			—	—	-4.55		2665.89	
	25			—			6.75	90 —			—	—	-6.75		2663.69	
	26			168			3.87	86 40			-5.80	-9.74	-13.61		2656.83	
	27	⊙		27			7.42	86 40			-5.80	-15.66	-23.08		2647.36	
		T		225		6.81		93 20			-5.80	-13.05	-6.24	2641.12		
	28			124			4.57	92 30			+4.36	+5.41	+0.84		2641.96	
	29			—			4.76	90 —			—	—	-4.76		2636.36	
	30			—			7.53	90 —			—	—	-7.53		2633.59	
	31			—			9.78	90 —			—	—	-9.78		2631.34	
	32			—			10.84	90 —			—	—	-10.84		2630.28	
	33	⊙		371.5			4.92	88 50			-2.4	-7.68	-12.60		2628.52	
		T		471		10.24		91 —			-1.74	-8.28	1.96	2630.48		
	34			373			10.38	91 —			+1.74	+6.49	-3.89		2626.59	
	35			282			8.81	91 —			+1.74	+4.91	-3.90		2626.58	
	36			179			3.97	91 —			+1.74	+3.11	-0.86		2629.62	
	37			—			1.83	90 —			—	—	-1.83		2628.65	
	38			—			6.35	90			—	—	-6.35		2624.13	
	39 N			131			4.53	84 10			-10.11	-13.24	-17.77		2612.71	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 15/72 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 2630.48	Elevation	Notes
L184E																
	40N	⊙		231.5			6.37	84-			-10.40	-24.08	-30.45		2600.03	
		⊼		271		3.39		9510			-8.07	-24.31	-20.92	2579.11		
	41			169.5			3.60	9340			+6.38	+10.81	+7.21		2586.32	
	42			65			2.31	9230			+4.36	+2.83	+0.52		2579.63	
	43			—			6.55	90-			—	—	-6.55		2572.56	
	44			—			6.40	90-			—	—	-6.40		2572.71	
	45			—			7.20	90-			—	—	-7.20		2571.91	
	46			—			6.45	90-			—	—	-6.45		2572.66	
	47			—			7.20	90-			—	—	-7.20		2571.91	
		⊙		—			5.72	90-			-	-	-5.72		2573.39	
		⊼		—		2.89		90-			-	-	2.80	2576.28		
	48			—			2.95	90-			—	—	-2.95		2573.33	
	49			—			5.14	90-			—	—	-5.14		2571.14	
	50			—			6.38	90-			—	—	-6.38		2569.90	
	51			—			5.17	90-			—	—	-5.17		2571.11	
	52			—			5.07	90-			—	—	-5.07		2571.21	
	53			—			4.75	90-			—	—	-4.75		2571.53	
	54			—			5.45	90-			—	—	-5.45		2570.83	
	55			—			5.67	90-			—	—	-5.67		2570.61	
	56			—			5.00	90-			—	—	-5.00		2571.28	
	57	⊙		—			4.88	90-			-	-	-4.88		2571.40	
		⊼		—		7.18		90-			-	-	7.18	2578.58		
	58			—			8.06	90-			—	—	-8.06		2570.52	
	59N			—			7.63	90-			—	—	-7.63		2570.95	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 15/76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 2578.58	Elevation	Notes
L-18+E																
	6.0N			—			5.40	90-			—	—	-5.40		2573.18	
	61			—			5.27	90-			—	—	-5.27		2573.31	
	62			—			4.36	90-			—	—	-4.36		2574.22	
	63			—			4.63	90-			—	—	-4.63		2573.95	
	64			—			4.74	90-			—	—	-4.74		2573.84	
	65	⊙		—			4.33	90-			—	—	-4.33		2574.25	
		X		—		8.59		90-			—	—	8.59	2582.84		
	66			—			7.90	90-			—	—	-7.90		2574.94	
	67			—			7.02	90-			—	—	-7.02		2575.82	
	68			—			5.81	90-			—	—	-5.81		2577.03	
	69			—			4.68	90-			—	—	-4.68		2578.16	
1-69N	182E			—			3.99	90-			—	—	-3.99		2578.85	
	186E	⊙		—			3.74	90-			—	—	-3.74		2579.10	
		X		—		4.82		90-			—	—	4.82	2583.92		
	178			72			5.48	90-			—	—	-5.48		2578.44	
1+17E	69N	⊙		200			6.39	90-			—	—	-6.39		2577.53	2577.53
							6.41	270-			—	—	-6.41		2577.51	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Aug 16/76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
BM 168E	TP.														2556.28	2556.28
		⊼	149	298		12.98		90 –			—	—	12.98	2569.26		
						13.01		270 –			—	—	+13.01		~~2582.27~~	
on other side				215			11.27	8830			-2.62	-5.63	-16.90		2553.16	
	170 E			–			7.77	90 –			—	—	-7.77		2561.49	
	172 E	⊙		169			4.87	9530			9.54	16.12	11.25		2580.51	
		⊼		–		6.02		90 –			—	–	6.02	2586.53		
	174			–			5.45	90 –			—	—	-5.45		2581.08	
Int	176			0			4.74	90			—	–	-4.74		2581.79	(2581.71 previous)
	178			214			8.39	9520			+9.25	+19.80	+11.41		2597.94	
L-176E	1S			100			2.55	9410			+7.25	+7.25	+4.70		2591.23	
		⊙		149			6.76	9430			7.82	11.65	4.89		2591.42	
		⊼		—		6.76		90 –			–	–	6.76	2598.18		
	2			—			6.19	90 –			—	—	-6.19		2591.99	
	3			79			5.45	8330			-11.25	-8.89	-14.34		2583.84	
	4			—			7.77	90 –			—	—	-7.77		2590.41	
	5			121			6.35	8530			-7.82	-9.46	-15.81		2582.37	
	6	⊙		219			2.88	8650			-5.52	-12.09	-14.97		2583.21	
		⊼		248		3.87		88 –			3.49	8.66	12.53	2595.74		
	7			148			5.87	8810			-3.20	-4.74	-10.61		2585.13	
	8			—			9.00	90 –			—	—	-9.00		2586.74	
	9			—			8.44	90 –			—	—	-8.44		2587.30	
	10	⊙		–			10.38	90 –			—	–	-10.38		2585.36	
		⊼		187.5		2.03		8440			9.25	17.34	19.37	2604.73		
	11S			92			5.44	8420			-9.83	-9.04	-14.48		2590.65	

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Aug 16/82 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2604.73	Elevation	Notes
L 17 L																
	12 R			—			4.39	90 —			—	—	-4.39		2600.34	
	13			—			6.85	90 —			—	—	-6.85		2597.88	
	14			—			4.00	90 —			—	—	-4.00		2600.73	
Head	15	⊙		—			8.82	90 —			—	—	-8.82		2595.91	
		⊼		147.5		2.59		91 10			-2.04	-3.42	-0.83	2595.08		
	16			—			6.49	90 —			—	—	-6.49		2588.59	
	17			—			4.41	90 —			—	—	-4.41		2590.67	
	18			130			4.59	91 40			+2.91	+3.78	-0.81		2594.27	
	19	⊙		228			2.14	93 10			5.52	13.14	11.00		2606.08	
		⊼		254		5.03		81 —			15.45	39.24	44.27	2650.35		
	20			157			5.89	81 —			-15.45	-24.10	-29.99		2620.36	
	21			54			7.25	81 30			-14.62	-7.89	-15.14		2635.21	
	22			39.5			3.23	94 10			+7.25	+2.86	-0.37		2649.98	
	23			151			2.79	97 —			+12.10	+18.27	+15.48		2665.83	
	24			256			4.45	97 —			+12.10	+30.25	+25.80		2676.15	
		⊙		348			2.36	97 10			12.38	43.08	40.72		2691.07	
		⊼		189		6.16		85 20			8.11	15.33	21.49	2712.56		
	25			188			6.37	85 20			-8.11	-15.25	-21.62		2690.94	
	26			89			3.52	85 30			-7.82	-6.96	-10.48		2702.08	
	27			—			6.44	90 —			—	—	-6.44		2706.12	
	28			113			1.54	92 —			+3.49	+3.94	+2.40		2714.96	
	29	⊙		212			7.30	93 40			6.38	13.53	6.23		2718.79	
		⊼		192		4.02		87 —			5.23	10.04	14.06	2732.85		
	30			—			7.85	90 —			—	—	-7.85		2725.00	
	31						2.62	90 —			—	—	-2.62		2730.23	
Old nail	32		86	86			1.45	92 40			4.65	4.00	2.55		2735.40	(2736.14 Previous)

PETER.

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 19/76 SURVEY [illegible] RODMAN C L INSTRUMENT TH 20 C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZ MUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
																2987.50
TL 72 S.	108+65 E	⊼													2987.50	2986.96 2986.24
		⊼		1.65		1.60		103 30			-22.70	-37.46	-35.86	2951.64		↑
				1.65		1.60		256 30			+22.70	+37.57	+39.17		2990.81	
	110 E			—			5.05	90 -			—	—	-5.05		2946.59	
	111			88			4.44	63 20			-40.11	-35.30	-39.74		2911.90	
	112			203			5.98	63 -			-40.45	-82.11	-88.09		2863.55	
	113	⊙		320			5.76	62 40			-40.79	-130.53	-136.29		2815.35	
		⊼		212		1.68		100 -			-17.10	-36.25	-34.57	2780.78		
Int L112				189			2.07	99 -			+15.45	+29.20	+27.13		2807.91	
	114			112			2.52	97 -			+12.10	+13.55	+11.03		2791.81	
	115			—			4.75	90 -			—	—	-4.75		2776.03	
	116			96			1.53	81 20			-14.90	-14.30	-15.83		2764.95	
	117			192			1.70	83 10			-11.81	-22.68	-24.60		2756.18	
	118	⊙		292			7.68	83 40			-10.96	-32.00	-39.68		2741.10	
		⊼		112		2.59		104 20			-23.98	-26.86	-24.27	2716.83		
	119			13			1.08	96 10			+10.68	+1.39	+0.31		2717.14	
Int 120	120			125			8.81	52 10			-48.44	-60.55	-69.36		2647.47	
L 120	69 S	⊙		197			4.00	77 20			-21.39	-42.14	-46.14		2670.69	
		⊼				3.36		90 -			—	—	3.36	2674.05		
	68 S			156			2.01	72 40			-28.44	-44.37	-46.38		2627.67	
	67	⊙		244			3.32	82 10			-13.50	-32.94	-36.26		2637.79	
		⊼		182.5		9.15		88 -			3.49	6.37	15.52	2653.31		-337.55 2652.77
	66			—			5.48	90 -			—	—	-5.48		2647.83	
old pickup no pin	65						5.05	90 -			—	—	-5.05		2648.26	
18 pin	64						7.07	90 -			—	—	-7.07		2646.44	2644.92 (2645.70)

[2641.62] [-344.62] (.78)

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

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PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 19/76 SURVEY KEW RODMAN C. L INSTRUMENT TM20C

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-120E														2653.31		
old	63S			—			8.68	90 -			—	—	-8.68		2644.63	2644.09
moved pin	62	⊙		300			6.75	88 40			-2.33	-6.99	-13.74		2639.57	
		⊼		289		3.16		84 30			9.54	27.57	30.73	2670.30		
	61			208			5.20	82 -			-13.78	-28.66	-33.86		2636.44	
old	60			88			3.50	75 30			-24.24	-21.33	-24.83		2645.47	
old	59			—			5.55	90 -			—	—	-5.55		2664.75	
old	58			126			3.78	91 40			+2.91	+3.67	+2.41		2672.71	
old	57			223			3.02	92 20			+4.07	+9.08	+6.85		2677.15	
	56	⊙		321			3.80	93 10			5.52	17.72	13.92		2684.22	
	—	⊼		88		4.59		69 30			32.80	28.86	33.45	2717.67		
old	55						1.46	90 -			—	—	-1.46		2716.21	
	54			121			1.45	96 50			+11.81	+14.29	+12.84		2730.51	
		⊙		156			2.94	97 50			13.50	21.06	18.12		2735.79	
		⊼		236		1.97		87 40			4.07	9.61	11.58	2747.37		
				236		1.97		272 20			-4.07	-9.61	-11.97		2735.40	
	53			168			10.83	272			-3.49	-5.86	-7.54		2739.83	
	52			—			3.53	90 -			—	—	-3.53		2743.84	
	51			48			3.22	85 -			-8.68	-4.17	-11.90		2735.47	
	Σ50	⊙		139			2.82	87 50			-3.78	-5.25	-8.07		2739.30	
		⊼		188		4.06		74 10			26.25	49.35	53.41	2792.71		-198.15
	~~49~~			188		4.06		285 50			-26.25	-49.35	~~-45.29~~		~~2747.42~~	
	48			74			3.35	71 40			-29.86	-22.10	-25.45		2767.26	
	47			37			1.21	106 20			+26.99	+9.99	+8.78		2801.49	
	46			158			3.00	115 10			+38.49	+6.08	+3.08		~~2795.79~~	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE June 19/76 SURVEY [illegible] RODMAN [illegible] INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-120 E														2792,71		
		⊙		232			3.36	115 40			39.04	90.57	87.21		2879.92	
		⊼		231		5.00		82 30			12.94	29.89	34.89	2914.81		
	46			188			5.07	82 10			-13.50	-25.38	-30.45		2884.36	
	45			89			2.50	82 –			-13.78	-12.26	-14.76		2900.05	
	44			–			4.19	90 –			—	—	-4.19		2910.62	
	43			–			6.62	90 –			—	—	-6.62		2908.19	
	42			–			4.89	90 –			—	—	-4.89		2909.92	
	41			–			6.04	90 –			—	—	-6.04		2908.77	
	40	⊙		–			1.80	90 –			—	—	-1.80		2913.01	2912.47 (2913.01)
		⊼		2.96		2.26		87 –			5.23	15.48	17.74	2930,75		
	39			1.95			3.14	86 50			-5.52	-10.76	-13.90		2916.85	
	38			92			3.46	85 10			-7.25	-6.67	-10.13		2920.62	
	37			–			2.11	90 –			—	—	-2.11		2928.64	
	36			1.23			1.69	98 40			+14.90	+18.33	+16.63		2947.38	
	35	⊙		2.25			8.12	98 50			15.17	34.13	26.01		2956.76	
		⊼		209		9.01		91 10			-2.04	-4.26	4.75	2961.51		
	34			110			1.56	91 10			+2.04	+2.24	+0.68		2962.19	
	33			–			3.88	90 –			—	—	-3.88		2957.63	
	32			84			2.42	83 20			-11.53	-9.69	-12.11		2949.40	
31 NF 3.3	31			215			4.02	86 10			-6.67	-14.34	-18.36		2943.15	
30 29 28.5	30	⊙		320			2.36	86 40			-5.80	-18.56	-20.92		2940.59	
NI F		⊼		–		1.71		90 –			—	—	1.71	2942.30		-48.56
	29			214			4.92	90 30			+0.87	+1.86	-3.06		2939.24	
	28			–			2.36	90 –			—	—	-2.36		2939.94	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 4

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 19/76 SURVEY FSL RODMAN Ch INSTRUMENT TM 20c

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-120 E														2942.30		
	27			—			4.29	90-		—	—	—	-4.29		2938.01	
	26			—			6.11	90-			—	—	- 6.11		2936.19	
	25			—			8.76	90-			—	—	-8.76		2933.54	
	24			—			13.80	90-			—	—	-13.80		2928.50	
	23	⊙		—			11.76	90-			—	—	-11.76		2930.54	
		T		368		3.32		8830			2.62	9.64	12.96	2943.50		
	22			262			3.00	8730			-4.86	-11.42	-14.42		2929.08	
	21			168			1.72	86—			-6.96	-11.69	-13.41		2930.09	
	20			75			5.36	8550			-7.25	-5.44	-10.80		2932.70	
	19			—			5.10	90-			—	—	-5.10		2938.40	
	18			124			1.58	7820			-19.80	-24.55	-26.13		2917.37	
	17	⊙		[illegible]			7.09	90-			—	—	-7.09		2936.41	
		T		250		3.65		8150			-14.06	-35.15	38.20	2974.61		2974.61 2949.06
2nd TP add pt	16			143			4.64	8135			-14.62	-20.91	-25.55		2949.06	2948.42 / 2948.52
	15			35			3.22	7950			-17.37	-6.08	-9.30		2965.31	
	14			61			2.30	9430			+7.82	+4.77	+2.47		2977.08	
	13			161			3.84	9710			+12.38	+19.93	+16.09		2990.70	
	12	⊙		264			3.03	9810			14.06	37.12	34.09		3008.70	
		T	324 15	176		2.14		8220			13.22	23.27	25.41	3034.11		
	11			77			4.27	8240			-12.66	-9.75	-14.02		3020.09	
	10			—			4.15	90—			—	—	-4.15		3029.96	
	9			111			2.60	9030			+0.87	+0.97	-1.63		3032.48	
	8			220			3.16	9210			+3.78	+8.32	+6.12		3040.23	
	7	⊙		311			5.30	9240			4.65	14.46	-9.16		3043.27	52.41

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 5

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Jun 1976 SURVEY PHW RODMAN CL INSTRUMENT TM 20C

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-120 E															3043.27	
		⊼		252		3.63		8630			6.09	15.35	18.98	3062.25		
	Ls			152			2.74	86-			-6.96	-10.58	-13.32		3048.93	
	5			—			7.57	90-			—	—	-7.57		3054.68	
	4			—			3.89	90-			—	—	-3.89		3058.36	
	3			153			3.90	94-			+6.96	+10.65	+6.75		3069.00	
	2	⊙	1.22	2.44			1.96	9510			8.97	21.89	19.93		3082.18	
		⊼		119		3.58		8040			16.00	19.04	22.62	3104.80		
	1			23			6.14	8020			-16.55	-3.81	-9.95		3094.85	
	0	⊙		85			3.47	9820			14.34	12.19	8.72		3113.52	122.66 3113.52
				85			3.47	26140			+14.34	+12.19	+8.72		3113.52	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 26/72 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-52W	0														4606.27	
		T		—		16.91		90—			—	—	16.91	4623.18		
	1S			50			15.20	8C—			-6.96	-3.48	-18.68		4604.50	
	2			154			12 71	8240			-12.66	-19.50	-32.21		4590.97	
	3			249			4.27	8120			-14.90	-37.10	-41.37		4581.81	
	4	0		348			4.23	8320			-11.53	-40.12	-44.35		4578.83	
				348			4.21	27640			+2.84	—	—		4629.10	
		T		230		8.24		9430			-7.82	-17.99	-9.75	4569.08		
	5			128			1.57	9350			+6.67	+8.54	+6.97		4576.05	
	6			—			4.31	20—			—	—	-4.31		4564.77	
	7			80			8.29	7940			-17.65	-14.12	-22.41		4546.67	
	8			176			2.71	7940			-17.65	-31.06	-33.82		4535.26	
	-	0		272			6.60	8120			-14.90	-40.53	-47.13		4521.95	
		T		322		4.92		9450			-8.40	-27.00	-22.13	4499.82		
	9			321			4.87	9450			+8.40	+26.96	+22.09		4521.91	
	10			216			7.25	9250			+4.94	+10.67	+3.42		4503.24	
	11			—			6.50	90—			—	—	-6.50		449332	
	12			-			4.18	90—			—	—	-4.18		4493.32	
	13			86			8.41	7850			-19.00	-16.34	-24.75		4475.07	
	14	0		189.5			4.01	7840			-19.27	-36.52	-40.53		4459.29	
		T		120		7.48		9420			-7.53	-9.04	-1.56	4457.73		
	15			—			2.32	90—			—	—	-2 32		4455.41	
	16			79			3.32	8220			-13.22	-10.44	-13.76		4443.97	
	17			180			2 82	8230			-12.94	-23.29	-26.11		4431.62	
	18	0		278			3.15	84-			-10.40	-28.91	-32.06		4425.67	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Jan 26/76 SURVEY RW RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-52W																
	π			105.5		3.45		92.50			-4.94	-5.21	-1.76	4423.91		
	19			0			5.48	90-			—	—	-5.48		4418.43	
Int Tl				58			5.25	74-			-26.50	-15.37	-20.62		4403.29	
Int Tl	20			92			4.31	78.30			-19.54	-17.98	-22.29		4401.62	
Fly to LCO		⊙		—			7.06	90-			—	—	-7.06		4416.85	
		π		267.5		2.14		93.50			-6.67	-17.84	-15.70	4401.15		
LCO →	TP	⊙		125.5			1.85	79-			-18.73	-23.51	-25.36		4375.79	(4375.37) (Tie .42)
" "	235			161			8.72	81.40			-14.34	-23.09	-31.81		4369.34	
L20W	10														4536.73	
	-	π		256		4.40		96.20			-10.96	-28.17	-23.79	4512.94		
				258		4.36		26.40			+"	+"				
	1			156			3.58	96.20			+10.96	+17.10	+13.52		~~4512.94~~	4526.46
	2			56.5			3.34	96.20			+10.96	+6.19	+2.85		4515.79	
	3			48			6.22	84.10			-10.11	-4.85	-11.07		4501.87	
	4			148			3.89	84.10			-10.11	-14.96	-18.85		4494.09	
	5	"		254.5			4.46	84.50			-8.97	-22.83	-27.29		4485.65	
Prov.	6	⊙		345			3.48	85-			-8.68	-29.95	-33.43		4479.51	
		π		314		3.26		94.20			-7.53	-23.64	-20.38	4459.13		
	7			212			3.72	93.40			+6.38	+13.53	+9.81		4468.94	
	8			110			1.66	92.40			+4.65	+5.12	+2.99		4462.12	
	9			—			3.82	90-			—	—	-3.82		4455.31	
	10			85			3.35	83.50			-10.68	-9.08	-12.43		4446.70	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Jun 21 78 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 4459.13	Elevation	Notes
L.W																
	11.5			184			2.80	85-			-8.68	-15.97	-18.77		4440.36	
	12	O		288			4.35	8530			-7.82	-22.52	-26.87		4432.26	
	"	T		282		4.63		9140			-2.91	-8.21	-3.58	4428.68		
	13			184			6.22	92-			+3.49	+6.42	+0.20		4428.88	
	14			94			4.49	9140			+2.91	+2.74	-1.75		4426.93	
	15			-			5.82	90-			—	—	-5.82		4422.86	
	16			-			9.27	90-			—	—	-9.27		4419.41	
	17	O		208.5			8.15	8640			-5.80	-12.09	-20.24		4408.44	
		T		233.5		5.20		9440			-8.11	-18.94	-13.74	4394.70		
	18			132.5			3.45	9440			+8.11	+10.75	+7.30		4402.00	
	19			-			1.91	90-			—	—	-1.91		4392.79	
	20			69			3.37	80.30			-16.28	-11.23	-14.60		4380.10	
	21			116			2.78	8340			-10.96	-18.19	-20.97		4373.73	
	22	O		265			5.29	8410			-10.11	-16.79	-32.08		4362.62	
		T		187		6.16		9850			-15.17	-28.37	-22.21	4340.41	4340.41	4340.41
	23			81			3.39	9750			+13.50	+10.94	+7.55		4347.96	
	24			-			7.01	90-			—	—	-7.01		4333.40	
	25			120			2.66	8410			-16.83	-20.20	-22.85		4317.56	
	26	O		215			3.26	8110			-15.17	-32.62	-35.88		4304.53	
		T		-		2.80		90-			—	—	2.80	4307.33		
	27			-			4.50	90-			—	—	-4.50		4302.83	
	28	O		90			8.36	81-			-15.45	-13.91	-22.27		4285.06	
		T		190.5		3.02		9320			-5.80	-11.05	-8.03	4277.03		
	29			-			2.44	90-			—	—	-2.44		4274.59	

PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. L-120 DATE Jun 24/76 SURVEY Fo RODMAN S/S INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
BL. 8	8W														4027.06	
prov rd.		T		–		7.62		90–			–	–	7.62	4034.68		
				–		7.58		270–			–	–	–7.58		4027.10	
	10W			–			3.99	90–			–	–	-3.99		4030.69	
	12			–			4.57	90–			–	–	-4.57		4030.11	
	14			–			8.23	90–			–	–	-8.23		4026.45	
L12	14+75			–			9.44	90–			–	–	-9.44		4025.24	(4025.30)
	16W	O		–			11.51	90–			–	–	-11.51		4023.17	
		T		–		4.09		90–			–	–	4.09	4027.26		
	18			–			4.84	90–			–	–	-4.84		4022.42	
	20			–			2.77	90–			–	–	-2.77		4024.49	
prov	22	B		347			3.46	90 40			1.16	4.03	0.57		4027.83	
BL		T		–		11.38		90–			–	–	11.38	4039.21		
P.I. LINE 62+52				0			5.00	90–			–	–	-5.00		4034.21	
L 20E	62S			58			2.25	97–			+12.10	+7.02	+4.77		4038.98	
	61			155.5			4.71	100 40			+18.19	+28.29	+23.58		4062.79	
	60S	O		258			10.17	160 30			17.02	46.23	36.06		4075.27	
		T		245		4.98		87 10			4.94	12.10	17.08	4092.35		
	59			145			4.84	87 10			-4.94	-7.16	-12.00		4080.35	
	58			24			6.20	87 20			-4.65	-1.12	-7.320		4085.03	
	57			–			2.00	90–			–	–	-2.00		4090.35	
	56	O		146			4.64	91 50			3.20	4.67	-0.03		4092.30	4092.30
		T		243		6.41		96 20			10.05	-26.63	-20.22	4072.16		4072.10
	55			140			2.64	96 10			+10.68	+14.95	+12.31		4084.47	
	54			38			2.20	92 40			+4.65	+1.77	-0.43		4071.73	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. L-12 DATE Jun 24/76 SURVEY RW RODMAN SS INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4072.16	Elevation	Notes
L2E	53 S			–			10.67	90 –			—	–	-10.67		4061.49	
	52			–			11.50	90 –			–	–	-11.50		4060.66	
	51			282			3.50	91 30			+2.62	+7.39	+3.89		4076.05	
	50	⊙		378			4.60	92 40			4.65	17.58	12.98		4085.14	
		⊼		298		4.19		88 –			3.49	10.40	14.59	4099.73		
TL 50S	24 W			244			3.18	86 30			-6.09	-14.86	-18.04		4081.69	
	26			42			10.19	85 50			-7.25	-3.05	-13.24		4086.49	
	28			–			14.24	90 –			—	—	-14.24		4085.49	
	30	⊙		360			5.33	92 30			4.36	15.70	10.37		4110.10	
		⊼		281.5		5.36		90 20			-0.58	-1.63	3.73	4113.82	4113.83	
						3.72		90 –			–	–	3.72			
	32 W						3.90	90 –			—	–	-3.90		4109.92	
TL L2W 50+22	32+82 W			0			5.34	90 –			–	–	-5.34		4108.49	
L2W	50S			–			4.72	90 –			–	–	-4.72		4109.10	
	49			–			14.77	90 –			–	–	-14.77		4099.05	
	48			237			3.15	90 40			+1.16	+2.75	-0.40		4113.42	
	47	⊙		310			3.44	94 10			7.25	22.48	19.04		4132.86	
		⊼		167.5		7.88		86 20			6.38	10.69	18.57	4151.43		
	46			–			8.78	90 –			—	—	-8.78		4142.65	
	45			32			10.13	67 40			-35.15	-11.25	-21.28		4130.15	
	44			–			2.06	90 –			—	—	-2.06		4149.37	
	43			229.5			4.04	94 10			+7.25	+16.64	+12.60		4164.03	
	42	⊙		337			4.49	95 20			9.25	31.17	26.68		4178.11	
		⊼		–		12.48		90 –			–	–	12.48	4190.59	[illegible]	[illegible]

PAGE No. 3

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 24/76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 4190.59	Elevation	Notes
L.28W				-												
	41			-			12.65	90 -			-	-	-12.65		4177.94	
2W TL.40	40+15S			0			4.71	90-			-	-	-4.71		4185.88	
TL40	34W			122			10.75	96 50			+11.81	+14.41	+3.66		4194.25	
		O		188			3.18	97 10			12.38	23.27	19.59		4210.18	
		⊼		302		6.88		92 -			-3.49	-10.54	-3.66	4206.52		
	36			169			3.85	92 20			+4.07	+6.88	+3.03		~~4203.49~~	4209.55
	38			-			3.87	90 -			—	—	-3.87		4202.65	
Cut track	40	O		-			2.37	90 -			-	-	-2.37		4204.15	
		⊼		285		5.11		91 10			2.04	-5.81	-0.70	4203.45		
TL L36	?			-			3.06	90 -			-	-	-3.06		4200.39	
	44			118			2 51	8550			-7.25	-8.56	-11.07		4192.38	
	46W	O		318			5.66	8650			-5.52	-17.55	-23.21		4180.24	
		⊼		2510		2.86		92 30			-4.36	-10.90	-8.04	4172.20		
Int L44				139			4.54	9210			3.78	5.25	0.71		4172.91	
	48			—			5.51	90 -			—	—	-5.51		4166.69	
	50			15			2.88	8530			-7.82	-12.20	-15.08		4157.12	
	52	O		353			6.02	8840			2.33	-8.22	-14.04		4158.16	
		⊼		25		2.96		101 20			-19.27	-49.33	-46.37	4111.79		
54+00 CL	54			45			1 24	9150			+3.20	+1.44	+0.20		4111.99	
TL L52	-			162.5			1.63	9140			+2.91	+2.98	+1.35		4113.14	
	56			158			3.68	94-			+6.96	+11.00	+7.32		4119.11	
	58	O		368			2.38	97 -			12.10	44.53	42.15		4153.94	
		⊼		249		6.06		76 -			23.47	58.44	64.50	4218.44		
				249		6.04		284 -			-23.47	-58.44	-52.40		4166.04	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Jne 24/76 SURVEY [illegible] RODMAN [illegible] INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 4218.44	Elevation	Notes
TL.																
	60W			45			4.26	74 20			~~+26.00~~	~~+11.70~~	~~+15.96~~ +7.44		~~4225.88~~	4202.48
	62			161			4.95	101 20			+19.07	+31.02	+26.07		4244.51	
Sht L60W		⊙		211			6.85	101 10			19.00	40.09	33.24		4251.68	
		T		—		8.62		90 —			—	—	8.62	4260.30		
old	40			—			7.09	90 —			—	—	-7.09		4253.21	
old	39			—			4.78	90 —			—	—	-4.78		4255.51	
old	38			—			10.09	90 —			—	—	-10.09		4250.21	
old	36	⊙		248			1.91	84 —			-10.40	-25.79	-27.70		4232.60	
		T		263		4.37		96 40			-11.53	-29.98	-25.61	4206.99		
CL 325		G		262			2.12	97 50			13.50	35.37	33.25		4240.24	
		T		149		4.61		83 10			11.81	17.60	22.21	4262.45		
		⊙		262.5			2.13	100 30			17.92	47.04	44.91		4307.36	
		T		261.5		2.39		78 10			20.07	52.48	54.87	4362.23		
Rail	245			0			5.16	90 —			—	—	-5.16		4357.07	
		⊙		141			2.72	96 30			11.25	15.86	13.14		4375.37	
		T		331.5		2.24		87 40			+.07	13.49	15.73	4391.10		
	22			271			9.58	87 40			-4.07	-11.03	-20.61		4370.49	
TL.				190			7.79	87 30			-4.36	-8.28	-16.07		4375.03	
	21			172			8.73	87 20			-4.65	-8.00	-16.73		4374.37	
	20			—			12.30	90 —			—	—	-12.30		4378.80	
	19			39.5			2.20	92 30			+4.36	+1.72	-0.48		439062	
	18			131.5			2.70	97 20			+12.66	+16.65	+9.96		4401.06	
	17	⊙		233			3.34	102 10			20.60	48.00	44.66		4435.76	
		T		225		3.96		82 40			12.66	28.49	32.45	4468.21		

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 21/76 SURVEY PW RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I. 4277.03	Elevation	Notes
L-20W																
	30			—			4.81	90 —			—	—	-4.81		4272.22	
	31			—			7.49	90 -			—	—	- 7.49		4269.54	
	32	(.)		—			15.92	90 -			—	—	-15.92		4261.11	
		T		149		2.56		101-20			-19.27	-25.71	-26.15	4234.96		
	33			48			2.21	87.30			+12.94	+6.21	+ 4.00		4238.96	
	34			—			7.50	90 -			—	—	-7.50		4227.46	
	35			151			3.88	88 -			-3.49	- 5.27	- 9.15		4225.81	
	36	(.)		249			4.48	88 30			-2.62	-8.52	-11.20		4223.96	
Parking		T		225		11.05		98 —			-13.78	-31.01	- 19.96	4204.00		
	37			124			3.78	97 30			+12.94	+16.05	+12.27		4216.27	
	38			-			1.87	90 -			—	—	-1.87		4202.13	
	39			73			3.36	79 30			-17.92	-14.16	~~-14.95~~ -17.95		~~4184.05~~	4186.48
	40	(.)		178			3.12	80 50			-15.73	- 28.00	- 31.12		4172.88	
42+55		T		263		4.60		94 16			-7.20	- 19.07	-14.47	4158.41		
	41			162			2.80	92 20			+4.07	+6.59	+3.74		4162.15	
	42			—			3.59	90 -			—	—	-3.59		4154.82	
	43			—			6.40	90 -			—	—	- 6.40		4152.01	
	44			135			5.72	85 40			-7.53	-10.17	-15.89		4142.52	
	45	O		234			8.26	85 20			-8.11	-18.98	-27.24		4131.17	
		T		131		2.66		92 40			-4.65	-6.09	- 3.43	4127.74		
	46			—			1.45	90 -			—	—	-1.45		4126.29	
	47			73			7.39	79 20			-18.19	-13.28	- 20.67		4107.07	
	48			166.5			5.00	81 -			- 15.45	-25.72	- 30.72		4097.02	
	49			270			5.41	80 50			~~-15.23~~ -14.06	~~-12.47~~ -37.46	~~-43.27~~ -47.88		~~4084.27~~ 4079.86	
Int TL	50	(.)		368			3.70	84 -			-10.40	-38.27	-41.91		4085.97	4085.14 [Tie .63]

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 24/76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 4468.21	Elevation	Notes
LLOW																
	16S			128			10.48	80-			-17.10	-21.89	-32.37		4435.84	
	15			—			7.67	90-			—	—	-7.67		4460.54	
	14			—			4.68	90-			—	—	-4.68		4463.53	
	13			—			1.82	90-			—	—	-1.82		4466.39	
	12			—			2.68	90-			—	—	-2.68		4465.53	
	11	⊙		370			3.54	92 40			4.65	17.24	13.67		448188	
	1	T		259		2.06		90 20			-0.58	-1.59	0.56	4482.44		
	10			—			11.01	90-			—	—	-11.01		4471.43	
	9			—			11.29	90-			—	—	-11.29		4471.15	
	8			—			5.31	90-			—	—	-5.31		4477.13	
	7	⊙	5.895 4.30	1.395			4.89	97 30			12.94	18.05	13.16		4495.60	
		T		197		3.89		87-			5.23	10.30	14.19	4509.79		
	6			—			9.76	90-			—	—	-9.76		4500.03	
	5			—			4.57	90-			—	—	-4.57		4505.22	
V.4	3			103			6.57	84 20			-10.11	-10.41	-16.98		4492.81	
	2			210			1.88	87-			-5.23	-10.98	-12.86		4496.93	
	1	⊙		304			3.54	91 10			2.04	6.20	2.66		4512.45	
		T		200		6.01		76 40			22.44	44.88	50.80	4563.34		
BL	0			165			2.91	75-			-25.00	-41.38	-44.29		4519.05	
	5BW			—			6.38	90-			—	—	-6.38		4556.96	
		⊙		266			5.91	96 30			11.25	29.93	24.02		4587.36	
		T		233		2.31	~~2.31~~	82 50			12.38	28.85	31.16	4618.52		
	5EN			233			3.32	83-			-12.10	-28.19	-31.51		4587.01	
	5AW			—			9.54	90-			—	—	-9.54		4608.98	
	5W			—			12.25	90-					-12 25		4606.27	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-120 DATE June 29/76 SURVEY PM RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
BL	120 E														3113.52	
		⊼		287		4.99		100 -			-17.10	-49.08	-44.09	3069.43		
	122			76			2.59	97 -			+12.10	+9.20	+6.61		3076.04	
	124			124			3.79	81 50			-14.06	-17.43	-17.85		3051.58	
	126	⊙		321			4.58	83 -			-12.10	-38.84	-43.42		3026.01	
		⊼		306		4.02		94 30			-7.82	-23.93	-19.91	3006.10		
	128			102			3.57	93 40			6.38	6.51	+2.94		3009.04	
	130			91			3.49	84 30			-9.54	-8.68	-12.17		2993.93	
	BS.31			172			3.99	84 40			-9.25	-15.91	-19.90		2986.20	
	132	⊙		297			9.67	86 20			-6.38	-18.95	-28.62		2977.48	
		⊼		271.5		10.39		97 10			-12.38	-33.61	-23.22	2954.26		
	134			76.5			3.49	97 40			+13.22	+10.11	+6.62		2960.88	
	136			133			6.87	76 30			-22.70	-30.19	-37.06		2917.20	
	138	⊙		342			5.86	76 20			-22.96	-78.52	-84.38		2869.88	
		⊼		229.5		5.01		102 -			-20.34	-46.68	-41.67	2828.21		
	140			23			2.15	93 20			+5.80	+1.33	-0.82		2827.39	
	142	⊙		178			3.85	78 40			-19.27	-34.30	-38.15		2790.06	
		⊼		215		4.95		99 20			-16.00	-34.40	-29.45	2760.61		
mark at T? old nail	(142)			211			5.27	99 30			+16.28	+34.35	+29.08		2789.69	
old nail	144			-			4.20	90 -			-	-	-4.20		2756.41	
	146	⊙		190			2.72	83 20			-11.53	-21.91	-24.63		2735.98	
		⊼		215		3.24		92 10			-3.78	-8.13	-4.89	2731.09		
old nail	148			-			5.30	90 -			-	-	-5.30		2725.79	
	150	⊙		189.5			3.80	91 10			2.04	3.87	10.07		2731.16	
		⊼		251		2.97		86 10			6.67	16.74	19.71	2750.87		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-120 DATE June 20/76 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
BL														2750.87		
Illinois	152E			—			7.76	90 –			—	—	-7.76		2743.11	(27.43.28 from previous survey)
	154			147			4.97	86 –			-6.96	-10.23	-15.20		2735.67	
	156	⊙		348			9.32	85 –			-8.68	-30.21	-39.53		2711.34	
		⊼		216		9.09		105 –			-25.00	-54.00	-44.91	2666.43		
	158			–			3.27	90 –			—	—	-3.27		2663.16	
	160	⊙		199			2.97	76 –			-23.47	-46.71	-49.68		2616.75	
L-160E		⊼		238		4.53		79 –			18.73	44.58	49.11	2665.86		
				?		4.53		281			-18.73				?	
	1N			142			4.49	79 –			-18.73	-26.60	-31.00		2634.86	
	2			–			10.65	90 –			—	—	-10.65		2655.21	
	3			—			7.11	90 –			—	—	-7.11		2658.75	
	4	⊙		164			3.99	86 50			-5.52	-9.05	-13.04		2652.82	
		⊼		233.5		2.75		96 10			-10.68	-24.94	-22.19	2630.63		
	5			129			2.54	94 40			+8.11	+10.46	+7.92		2638.55	
	6			—			2.91	90 –			—	—	-2.91		2627.72	
	7			73			6.31	84 –			-10.40	-7.59	-13.90		2616.73	
	8			183			2.62	81 30			-14.62	-26.75	-29.37		2601.26	
	9	⊙		294			4.42	82 10			-13.50	-39.69	-44.11		2586.52	
		⊼		223		7.56		94 –			-6.96	-15.52	-7.96	2578.56		
	10			131			2.57	91 10			+2.04	+2.67	+0.10		2578.66	
	11			—			4.09	90 –			—	—	-4.09		2574.47	
	12			—			8.38	90 –			—	—	-8.38		2570.18	
	13			—			10.49	90 –			—	—	-10.49		2568.07	
	14			—			10.33	90 –			—	—	-10.33		2568.23	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. L-120 DATE June 29/16 SURVEY PW RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-16.E														2578.56		
	15N			—			9.80	90-			—	-	- 9.80		2568.76	
	16	⊙		-			7.14	90-			-	-	-7.14		2571.42	
		⊼		232		3.11		87 10			4.94	11.46	14.57	2585.99		
	17			127			3.79	85 40			-7.53	-9.56	-13.35		2572.64	
	18			—			7.99	90-			—	—	-7.99		2578.00	
	19			67			5.38	94 10			+7.25	+4.86	-0.52		2585.47	
	20			162			4.02	92 50			+4.94	+8.00	+3.98		2589.97	
	21	⊙		256			7.44	92 40			4.65	11.90	4.46		2590.45	
		⊼		278		4.06		91 40			2.91	-8.09	-4.03	2586.42		
	22			—			1.01	90-			—	—	-1.01		2585.41	
	23			—			4.67	90-			—	—	-4.67		2581.75	
	24			—			3.75	90-			—	—	-3.75		2582.67	
	25			—			5.00	90-			—	—	-5.00		2581.42	
	26			—			3.46	90-			—	—	-3.46		2582.96	
	27			—			2.86	90-			—	—	-2.86		2583.56	
		⊙		—			1.80	90-			—	—	-1.80		2584.62	
		⊼		264		3.25		91 40			-2.91	-7.68	-4.43	2580.19		
	28			220			2.06	91-			+1.74	+3.83	+1.77		2581.96	
	29			—			3.88	90-			—	—	-3.88		2576.31	
	30			—			4.97	90-			—	—	-4.97		2575.22	
	31			—			8.89	90-			—	—	-8.89		2571.30	
	32	⊙		—			7.12	90-			—	-	-7.12		2573.07	
		⊼		243		2.97		86 40			5.80	+14.09	17.06	2590.13		
	33			1475			4.93	86 40			-5.80	-8.56	-13.49		2576.64	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. L-120 DATE June 29/76 SURVEY PBL RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-16 E														2590.13		
	34N			—			9.00	90 –			—	—	-9.00		2581.13	
	35			52			3.34	97 20			+12.66	+6.58	+3.24		2593.37	
	36	⊙		171			2.80	104 40			24.50	41.90	39.10		2629.23	
		⊼		200		2.97		85 20			8.11	16.22	19.19	2648.42		
	37			112			3.35	85 –			-8.68	-9.72	-13.07		2635.35	
Cr 37+50N	38			—			4.57	90 –			—	—	-4.57		2643.85	
	39			—			3.39	90 –			—	—	-3.39		2645.03	
	40			—			4.62	90 –			—	—	-4.62		2643.80	S/B.
Cut rd	41	⊙		305.5			2.78	90 40			1.16	3.54	6.76		2649.19	-2649.18
40+50		⊼		299		4.10		88 –			3.49	10.44	14.54	2663.72		
	42			—			12.20	90 –			—	—	-12.20		2651.52	
	43			—			6.77	90 –			—	—	-6.77		2656.95	
	44			0			4.62	90 –			—	—	-4.62		2659.10	
	45			—			2.53	90 –			—	—	-2.53		2661.19	
	46			199			3.21	92 10			+3.78	+7.52	+4.31		2668.03	
	47	⊙		299			2.62	92 50			4.94	14.77	12.15		2675.87	
		⊼		222		3.95		85 –			8.68	19.27	23.22	2699.09		
	48			124			4.42	81 30			-14.62	-18.13	-22.33		2676.76	
	49			—			5.74	90 –			—	—	-5.74		2693.35	
	50			75			2.40	92 10			+3.78	+2.84	+0.44		2699.53	
50+60	51			191			3.91	92 50			4.94	+9.44	+5.53		2704.62	
Cut Fr.	52	⊙		286			5.66	92 30			4.36	12.47	6.81		2705.90	
		⊼		311		4.15		86 –			6.96	21.65	25.80	2731.70		
	53			211			3.06	85 –			-8.68	-18.31	-21.37		2710.33	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-120 DATE Dec 29/76 SURVEY PW RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 2731.70	Elevation	Notes
L-160E																
	54 N			115			3.76	85-			-8.68	-9.98	-13.73		2717.97	
	55			—			6.34	90-			—	—	-6.34		2725.36	
	56			95			2.43	93-			+5.23	+4.97	+2.54		2734.24	
	57			209			2.24	94-			+6.96	+14.55	+12.31		2744.01	
	58	⊙		306			3.36	9430			7.82	23.93	20.57		2752.27	
		⊼		343		5.80		8540			7.53	25.83	31.63	2783.90		
	59			248			3.34	8540			-7.53	-18.67	-22.01		2761.89	
	60			154			5.86	8540			-7.53	-11.60	-17.46		2766.44	
	61			42			8.16	8440			-9.25	-3.89	-12.05		2771.85	
	62			64			3.33	93-			+5.23	+3.35	+0.02		2783.88	
	63			158			3.66	9430			+7.82	+12.36	+8.70		2792.60	
		⊙		208			6.93	9416			7.25	15.08	8.15		2792.05	
		⊼		100		1.54		9350			6.67	-6.67	-5.13	2786.92		
	64			—			5.49	90-			—	—	-5.49		2781.43	
	65			61			3.39	1640			+23.73	+14.48	+11.09		2798.01	
		6		94.5			6.60	10350			23.22	22.64	16.04		2802.96	
		⊼		1975		3.04		8510			8.40	16.59	19.63	2822.59		
	66			137			2.63	85-			-8.68	-11.89	-14.52		2808.07	
	67			—			11.31	90-			—	—	-11.31		2811.28	
2+31L	67+47N			—			3.79	90-			—	—	-3.79		2818.80	
	68			72			4.45	9520			+9.25	+6.66	+2.21		2824.80	
	69			174			4.96	9550			+10.11	+17.59	+12.63		2835.22	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
Int Th. 69 160															2818.80	
pos rd		⊼		180		8.36		69-			33.46	60.23	68.59	2887.39		
	158E			31			3.17	96 50			+11.81	+3.66	+0.49		2887.79	
	1	⊙	6.575 4.80	1.775			5.90	10730			28.68	50.91	45.01		2932.40	
		⊼		232		7.38		66-			37.16	86.21	93.59	3025.99		
	153			170			7.85	66 10			-36.96	-62.83	-70.68		2955.31	
	154			40			1.20	10720			+28.44	+11.38	+10.18		3036.17	
	152	⊙		246			5.32	112 50			35.76	87.97	82.65		3108.64	
		⊼		89.5		6.33		74 30			25.75	23.05	29.38	3138.02		
Int 152E				17			1.10	93 50			6.67	1.13	0.03		3138.05	(3138.22 L152)

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

Dave Bingham

D-①

PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 8 JUN 76 SURVEY RODMAN C. Chan INSTRUMENT D. Bingham

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes - 189.78
L-24E	1-N					2.53		90°00			—	—	+2.53	3855.75'	3853.22	3853.22
	BO			237		~~4.9~~	4.95	90°00			—	—	-4.95		3850.80	
L-24E	1-S						4.19	90°00			—	—	-4.19		3851.56	
	2-S						5.26	90°00			—	—	-5.26		3850.49	
	3						5.88	90°00			—	—	-5.88		3849.87	
	4						4.25	90°00			—	—	-4.25		3851.50	
	5-S	5-S		266			1.69	90°00			—	—	-1.69		3854.06	
	5-S	5-S		227		12.99		90°00			—	—	+12.99	3867.05'		
	6-S						8.23	90°00			—	—	-8.23		3858.82	
	7-S						5.48	90°00			—	—	-5.48		3861.57	
	8-S						2.49	90°00			—	—	-2.49		3864.56	
	9-S			178			2.32	91°00			+1.74	+3.10	+0.78		3867.83	
	10-S	10-S	139	278			2.87	92°30			4.36	+12.11	+9.24		3876.29	
	10-S	10-S	139	279		5.58	~~5.58~~	87°20'			4.65	+12.97	+18.55	3894.84		
	11-S						13.00	90°00			—	—	-13.00		3881.84	
	12-S						8.74	90°00			—	—	-8.74		3886.10	
	13-S						4.71	90°00			—	—	-4.71		3890.13	
	14-S						3.06	90°00			—	—	-3.06		3891.78	
	15-S	15-S	113	225		~~225~~	3.15	90°50			1.45	+3.27	+0.12		3894.96	
	15-S	15-S	189	378		3.89	~~3.89~~	86°30			6.09	+23.03	+26.92	3921.88		
	16-S			286			5.18	86°30			-6.09	-17.42	-22.60		3899.28	
	17-S			175			5.20	86°30			-6.09	-10.66	-15.86		3906.02	
	18-S						9.82	90°—			—	—	-9.82		3912.06	
	19-S						3.71	90°—			—	—	-3.71		3918.17	
INTER-	20-S	✓	54	107			1.93	91°00			1.74	+1.87	-0.06		3921.82	

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation 3921.82	Notes
INTER 20S 24E	24E	⌐	140	279		4.18		86°20			6.38	+17.81	+21.99	3943.81		
T-L-20S	26E			—			9.60	90°00			—	—	-9.60		3934.21	
	28E			122			2.52	91°00			+1.74	+2.12	-0.40		3943.41	
	30E	4	161	322			5.45	91°20			2.33	+7.49	+2.04		3945.81	
	30E	4		343		8.17		90°—			—	—	+8.17	3954.02		
INTERS.	32E			145			5.41	90°—			—	—	-5.41		3948.61	
	34E						5.77	90°—			—	—	-5.77		3942.84	
	36E						8.70	90°00			—	—	-8.70		3948.25	
	38E	⌐		462			12.39	90°00			—	—	-12.39		3941.63	
	38E	⌐		220		1.45	~~1.45~~	90°—			—	—	+1.45	3943.08		
INTERS.	40E						5.60	90°00			—	—	-5.60		3937.48	
	42E						9.08	90°00			—	—	-9.08		3928.40	
	44E	4		368			9.85	90°00			—	—	-9.85		3933.23	
	44E	4		232		9.04		90°00			—	—	+9.04	3942.27		
	46E						5.96	90°00			—	—	-5.96		3936.31	
INT. 20-S	48E	⌐	82	165			7.94	91°00			1.74	+7.88	-0.06		3942.21	3941.93 (.28)
L-48E	20S	⌐	186			7.26		90°00			—	—	+7.26	3949.19	3941.93	— FROM G.M. P. 21
	21-S						5.17	90°00			—	—	-5.17		3944.02	
	22-S						7.81	90°—			—	—	-7.81		3941.38	
	23 S						7.96	90°—			—	—	-7.96		3941.23	
	24-S						5.01	90°—			—	—	-5.01		3944.18	
	25 -S						6.76	90°—			—	—	-6.76		3942.43	
	26-S	4		236			10.04	90°00			—	—	-10.04		3939.15	

DAVE BINGHAM.

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-4BE	26-S	LX	181	362		2.03		91°00			1.79	-6.32	-9.29	3934.86		
	27-S			257			1.68	90°20'			+.058	+1.49	-0.19		3934.67	
OLD T.P. 2 YRS AGO	27+60						1.55	90°00			—	—	-1.55		3933.31	
	28-S						2.71	90°00			—	—	-2.71		3932.15	
	29-S						4.13	90°00			—	—	-4.13		3930.73	
	30-S						6.86	90°00			—	—	-6.86		3928.00	
	31-S						10.28	90°00			—	—	-10.28		3924.58	
	32-S						11.43	90°00			—	—	-11.43		3923.43	
	~~33-S~~	T.P		302			12.51	90°00			-	-	-12.51		3922.35	
		T.P.		397		4.18		90°00			-	-	+4.18	3926.53		
	33-S						5.22	90°00			—	—	-5.22		3921.31	—
	34-S						6.52	90°00			—	—	-6.52		3920.01	
	35-S						8.07	90°00			—	—	-8.07		3918.46	
	36-S						7.14	90°00			—	—	-7.14		3919.39	
	37-S						6.65	90°00			—	—	-6.65		3919.88	
	38-S						13.90	90°00			—	—	-13.90		3912.63	
	39-S	L		249			5.59	90°00			-	—	-5.59		3920.94	
	39-S	L	63	125		3.65		93°30			6.09	-76.2	-3.97	3916.97		
	40-S						2.18	90°00			—	—	-2.18		3914.79	3913.77. (TIE. - 1. FOR)
	41-S			69			6.34	69°30			-32.80	-22.63	-28.97		3888.28	
	42-S			179			3.01	81°00			-15.45	-27.66	-30.67		3886.58	
	43-S			278			3.95	85°10			-8.40	-23.35	-27.30		3889.95	
	44-S	LX	189	378			4.15	87°40			9.07	-15.38	-19.53		3897.72	

calculated

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-48E	44-S	⊥	95	191		10.05		90°00			—	—	+10.05	3907.77		
	45-S						3.32	90°00			—	—	-3.32		3904.45	
⊼	46-S						5.24	90°00			—	—	-5.24		3902.53	
	47-S						9.43	90°00			—	—	-9.43		3898.34	
	48-S	⌐	106	211			5.30	86°50			5.52	-11.64	-16.94		3890.83	
	48-S	⌐	132	264		2.88		93°10			5.52	-14.56	-11.68	3879.15		
	49-S						2.69	90°00			—	—	-2.69		3876.46	
	50-S						10.59	90°00			—	—	-10.59		3868.56	
⊼	51-S						9.70	90°00			—	—	-9.70		3869.45	
	52-S			138			4.62	85°50			-7.25	-10.01	-14.63		3864.52	
	53-S	~~⊥~~		238			4.33	86°50			-5.52	-13.14	-17.47		3861.68	
	~~54~~-S	⊥		339			5.45	87°40			4.07	-13.79	-19.24		3859.91	
	54-S	⊥	152	303		2.95	~~2~~	97°10			12.38	-37.51	-34.56	3825.35		
	55-S			203			2.67	97°10			+12.38	+25.13	+22.46		3847.81	
	56-S			102			2.60	97°10			+12.38	+13.40	+10.80		3836.15	
⊼@575	57-S						4.71	90°00			—	—	-4.71		3820.64	
	58-S			103			3.89	79°00			-18.73	-19.29	-22.98		3802.37	
	59-S			203			3.84	81°00			-15.45	-31.36	-35.20		3790.15	
new nail	60-S	⌐	152	304			~~3~~.50	82°30			12.94	-39.34	-42.84		3782.51	
	60-S	⌐	167	334		6.94	~~6.44~~	100°00			17.10	-57.12	-50.68	3731.83		
new nail	61-S			230			2.80	99°30			+16.28	+37.44	+34.64		3766.47	
new nail	62-S			127			1.61	97°30			+12.94	+16.43	+14.82		3746.65	
new n.	63-S						1.76	90°			—	—	-1.76		3730.07	
⊼ new D.	64-S			76			3.34	74°30			-25.75	-19.57	-22.91		3708.92	
new D.	65-S			177			~~4~~.13	77°30			-21.13	-37.40	-41.53		3690.30	

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-98E	66-S	↺	141	281			3.44	77°30			21.13	-59.38	-62.82		3669.01	- 1.25
NPIN N.	66-S	↺		259		4.74		90°00			—	—	+4.74	3673.75		
	67-S						5.94	90°00			—	—	-5.94		3667.81	
	68-S						4.79	90°00			—	—	-4.79		3668.96	
↖	69-S						7.77	90°00			—	—	-7.77		3665.98	
	70-S						10.70	90°00			—	—	-10.70		3663.05	
	71-S	T.P		243			12.73	90°00			—	—	-12.73		3661.02	3662.20 (1.18)

DAVE BING.

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PAGE No.

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. W-220 DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
															3818.06	
L-72E	22-S	⊙		267		4.35		94°30'			-7.82	-20.88	-16.53	3801.53		
	21-S			172			2.93	93°20'			+5.80	+9.98	+7.05		3808.58	
	20-S			70			2.38	92°30'			+4.36	+3.05	+0.67		3802.20	
*	19-S			~~17~~			7.48	90°—			—	—	-7.48		3794.05	
	18-S			135			3.76	85°40			-7.53	-10.17	-13.93		3787.60	
	17-S	⊗	117	234			6.19	86°10			-6.67	-15.61	-21.80		3779.73	
	17-S	⊗	111	223		5.72	~~5~~	96°30			-11.25	-25.09	-19.37	3760.36		
	16-S			124			2.69	96°30			+11.25	+13.95	+11.26		3771.62	
	15-S			—			2.66	90°00			—	—	-2.66		3767.70	
*	14-S			72			5.40	80°20'			-16.55	-11.92	-18.32		3742.04	
	13-S			184			9.92	80°40'			-16.00	-29.44	-34.36		3726.00	
	12-S	⊙	140	280			10.21	80°20'			-16.55	-46.34	-56.55		3703.81	
	12-S	⊙	131	262		9.27		103°50'			-23.22	-60.84	-56.57	3647.24		
	11-S			157			9.91	103°10'			+22.18	+34.82	+29.91		3677.15	
	10-S			56			3.20	101°00			+18.73	+10.49	+7.29		3654.53	
*	9-S			43			5.26	76°40		—	+22.44	-9.65	-14.91		3632.33	
Rd 8+50	8-S	⊗	73	146			7.93	73°30'			-27.23	-39.76	-47.69		3599.55	
	8-S	⊗	113	227		2.93		102°00			-20.34	-46.17	-43.24	3556.31		
	7-S			126			3.45	100°00			+17.10	+21.55	+18.10		3574.41	
	6-S			—			0.74	90°00			—	—	-0.74		3555.67	
	5-S			74			5.27	79°40			-17.65	-13.06	-18.33		3537.98	
	4-S	⊙	91	182			4.97	82°20			-13.22	-24.06	-29.03		3527.28	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation 3527.28	Notes
L-77E	4-S	⊙	138	277		8.60		85°40			+7.53	+20.86	+29.46	3556.74		
	3-S			191			3.82	80°10			~~-17.98~~ 16.83	~~-32.66~~ -32.74	~~-36.48~~ 35.96		~~3520.26~~	3520.78
	2-S			72			12.27	76°30			-22.30	-16.06	-28.33		3528.41	
	1-S			—			5.06	90°00			—	—	-5.06		3551.68	
B-L.O.	B	✓		—			5.96	90°00			—	—	-5.96		3550.78	
	72E	✓	84	168		9.84		75°30			+24.24	+40.72	+50.56			
B-L-O	70E			40			1.23	98°20'			+14.34	+5.74	+4.51			
	68E	⊙		249			4.42	103°40			+22.96	+56.02	+51.60			
	68E	⊙		199		5.92		75°10			+24.75	+49.25	+55.17			
Rd.	66+05E			—			5.01	90°00			—	—	-5.01			
	64E	⊗	107	213			3.73	99°10'			+15.73	+33.50	+29.77		3737.88	3738.06 (.18)
	64E	⊗	168	337		5.08		79°50'			+17.37	+58.54	+63.62	3801.50		
	62E			136			3.82	77°30'			-21.13	-28.74	-32.56			
	60E			74			2.43	105°20			+25.50	+18.87	+16.44			
	~~59E~~	⊙	100	199			1.70	108°40			+30.32	+60.34	+58.64		3860.14	
	~~59E~~	⊙	177	353		11.05	—	80°40			+16.00	+56.48	+67.53	3927.67		
	58E			273			8.49	80°40			-16.00	-43.68	-52.17			
	56E			70			4.41	77°50			-17.37	-12.16	-16.57		3911.10	3911.02 (.08)
	54E			133			2.46	94°50			+8.40	+11.17	+8.71			
	52E	⊗	162	324			5.48	98°10			+14.06	+45.55	+40.07			
	52E	⊗		212		11.18		89°20'			+1.16	+2.46	+13.64			
	50E			—			4.48	90°00			—	—	-4.48			
	48E	⊙	93	186			4.97	84°50			-8.97	-16.68	-21.64		3959.73	3959.73 (.03)

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
B-L-0																
	48E	⊙	150	301		4.55		74°40			-8.11	-24.41	-19.86	3939.87		
	46E			93			2.29	91°00			+1.74	+1.62	-0.67			
	44E			106			10.48	87°00			-5.23	-5.54	-16.02			
	42E	⊗	153	307			10.42	87°00			-5.23	-16.06	-26.48		3913.39	
	42E	⊗	168	336		4.15		90°50			-1.45	-4.87	-0.72	3912.67		
	40E			—			3.35	90°00			—	—	-3.35		3909.32	3909.22 (.10)
	38E			—			5.66	90°00			—	—	-5.66			
	36E	⊙	132	263			5.97	88°00			-3.49	-9.18	-15.15		3897.52	
	36E	⊙	148	295		3.67		92°10			-3.78	-11.15	-7.48	3890.04		
	34E			—			2.49	90°00			—	—	-2.49			
	32E			—			9.27	90°00			—	—	-9.27		3880.77	3880.65 (0.12)
	30E						11.58	90°00			—	—	-11.58		3878.46	3878.36 (0.1)
	—	⊗	214	429			5.00	90°30'			+0.87	+3.73	-1.27		3888.77	
	—	⊗	91	183		6.07		95°30			-9.54	-17.46	-11.39	3877.38		
	28E			111			3.91	95°30			+9.54	+10.59	+7.18			
	26E			92			4.58	80°10			-16.83	-15.48	-20.06			
	24E		144	288			4.82	85°40			-7.53	-21.69	-26.51		3850.87	3850.82 (0.05)

DAVE C.

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 6-6-76 SURVEY L-8E RODMAN P.P. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
station at the intersection of S.L. & L-8E "up on the hill")			6·00	8·52		7·27		104°42'10"		2·52	24·57	-61·9	-54·63			
	1S		4·00	5·46		4·72		104°57'40"		1·46						
	2S		5·00	5·40		5·20		103°34'40"		0·40						
	3S		5·00	5·60			5·30	84°20'50"		·60						
	4S	1	5·00	6·66			5·82	81°18'40"		1·66	14·93	+24·78	-30·6			8° 41 20
		1	4·00	5·63		4·81		97°10'30"		1·63	12·66	-20·64	-15·83			
	5S		5·00	5·60		5·30		07°14'		·60						
	6S		6·00	6·34			6·17	85°48'50"		·34						
	7S	2	7·00	8·37			7·68	87°8'		1·37	4·99	+6·84	-14·52			2 52
		2	4·00	5·34		4·66		93°43'		1·34	6·47	-8·67	-4·01			
	8S		4·00	4·36		4·18		03°38'30"		·36						
	9S		5·00	5·72			3·36	84°38'10"		·72						
	10S	3	4·00	5·68			4·84	85°12'40"		1·68	8·34	+14	-18·84			4 48 10
		3	4·00	4·30		4·64		94°24'		1·30	7·65	-9·94	-5·30			
	11S		4·00	4·32		4·18		93°14'		·32						
	12S		6·00	6·66			6·33	86°36'20"		·66						
	13S	4	5·00	6·70			5·85	86°7'10"		1·70	6·73	+11·44	-17·29			3 53 10
		4	5·00	6·40		5·70		93°31'40"		1·40	6·15	-12·05	-6·35			
	14S		5·00	5·44		5·22		93°3'25"		·44						
	15S		6·00	6·80			6·30	87°62'25"		·60						
	16S	5	~~4·00~~	~~5·56~~ 4·00			4·78	86°42'25"		1·56	5·75	+8·97	-13·75			3 18
	~~17S~~	5	6·00	7·68		6·84		95°53'25"		1·68	10·20	-17·14	-10·30			
	17S		5·00	5·74		5·37		97°42'		·74						
	18S		6·00	6·32			6·16	88°42'		·32						
	19S	6	6·00	7·36			6·65	87°32'		1·36	4·30	+5·85	-12·53		(203·05)	2 28

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PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. , DATE 6-6-76 SURVEY L-8E, RODMAN P.P. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
		6	5.00	6.18		5.60		25°7'25"		1.18	8.88					
	20S		5.00	5.24		5.12		25°32'20"		.24						
	21S		5.00	5.82			5.41	88°1'10"		.82	3.46					1 59
	~~22S~~															

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 7-6-76 SURVEY L-16E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
station at intersection of L-16E (60+8S)			5.00	7.13		6.06		89°~~36~~ 35'40"		2.13		+1.49	+7.55	3876.37	3868.82	
4 B.L. 59	~~60S~~		5.00	6.49		5.74		87°38'20"								
58	~~59S~~		6.00	6.44		6.22		87°34'20"								
57	~~58S~~		5.00	5.54			5.27	95°15'30"								
56	~~57S~~		2.00	3.64			2.82	99°36'								
55	~~56S~~	1	5.00	7.77			6.38	100°57'40"		2.77		-50.29	+43.91		3920.28	
		1	8.00	10.39		9.20		85°37'40"		2.39		+18.14	+27.34	3892.94		
54	~~55S~~		5.00	6.39		5.70		86°35'20"								
	53S		6.00	6.38		6.18		86°3'50"								
	52S		6.00	6.62			6.31	94°31'								
	51S		5.00	6.65			5.82	96°27'40"								
	50S	2	5.00	7.70			6.35	96°25'40"		2.70		-30.06	+23.71		3916.69	
		2	6.00	8.48		7.23		82°40'40"		2.48		+31.33	+38.56	3955.21		
	49S		6.00	7.49		6.74		82°41'20"								
	48S+06S		3.00	3.43		3.22		82°35'		~~[illegible]~~	12.80	-5.5	-8.72	[illegible]		
	47S		6.00	6.64			6.32	91°43'20"		3.00		+1.92	-4.40		3950.81	
	46S	3	6.00	7.57			6.79	90°59'30"		1.57		-2.74	+4.05			
		3	5.00	6.72		5.86		93°25'		1.72		-10.23	-4.37			
	45S		6.00	6.69		6.34		93°40'								
	44S		5.00	5.36			5.18	89°[illegible]'10"								
	43S		5.00	6.32			5.66	87°28'20"								
	42S	4	5.00	7.36			6.18	87°38'20"		2.36		+9.74	+15.92			
	~~41S~~	4	6.00	8.37		7.19		89°44'10"		2.37		+1.10	-8.29			
	41S		6.00	7.36		6.68		89°41'								
	40S		6.00	6.37		6.18		89°57'10"								

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 7-6-76 SURVEY L-16E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	39S		3·00	3·62			3·32	90°10'40"								
	38S		6·00	7·62			6·81	92°42'								
	37S	5	6·00	8·53			7·26	92°50'20"		2·53		-13·15	+5·89			
		5	6·00	8·67		7·34		87°55'10"		2·67		+9·70	+17·04			
	36S		5·00	6·56		5·78		88°29'40"								
	35S		6·00	6·~~24~~ 50		6·24		88°20'20"								
	34S		7·00	7·52			7·26	88°10'10"								
	33S		5·00	6·50			5·75	89°12'20"								
	32S	6	5·00	7·54			6·27	91°47'20"		2·54		-7·90	+1·63			
		6	5·00	6·73		5·86		78°58'30"		1·73		+32·45	+38·31			
	31S		6·00	6·84		6·42		72°53'								
	30S		6·00	6·40			6·20	89°33'								
	29S		6·00	7·40			6·70	93°54'								
	28S	7	5·00	8·44			7·22	94°6'50"		2·44		-17·47	+10·25			
		7	~~5·00~~ ~~6·00~~	7·30		6·16		86°19'50"		2·31		+14·74	+20·9			
	27S		6·00	7·37		6·68		85°31'30"								
	26S		6·00	6·16		6·34		85°10'								
	25S		6·00	6·68			6·34	94°11'20"								
	24S		6·00	7·72			6·86	93°18'50"								
	23S	8	6·00	8·68			7·34	93°22'10"		2·68		-15·71	+8·37			
		8	6·00	7·74		6·87		86°33'40"		1·74		+10·40	+17·27			
	22S		6·00	6·72		6·36		84°40'50"								
	21S		6·~~00~~ 50	5·23			5·12	91°4'50"								
	~~12~~ 22S	9	8·00	9·41			8·70	91°23'40"		1·41		-3·44	+5·26			
		9	6·00	7·70		6·85		86°56'20"		1·70		+9·08	+15·93			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 7-6-76 SURVEY L-16E. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	19S		5.00	5.72		5.36		87°10'10"								
	18S		5.00	5.29			5.14	92°34'10"								
	17S		5.00	6.26			5.63	92°37'40"		1.26.		5.78.	+0.15			

PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 7-6-76 SURVEY L-8E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	52 S		500	6·60		5·80		94°23'		1·60	7·62	-12.19	(-6.39)			
	53 S		5:00	5·58		5·28		95°24'20"								
	54S		5:00	5·42			5·21	~~84~~ 85°40'50"								
	55S	1	500	6·44			5·72	84°45'30"		1·44	9.11	+13·12	-18·84			5 14 30
		1	5:00	6·44		5·72		93°48'40"		1·44	6.64	-9.56	-3.84			
	56S		5:00	5·46		5·24		94°35'								
	57S		6·00	6·60			6·30	84°37'								
	58S		5·00	6·52			5·76	86°6'10"								
	59S	2	1900	21·53			20·26	86°49'40"		2·53	5·52	+13·97	-34·03			3 10 10'
		2	5:00	5·76		5·38		90°17'40"		·76	15·95	-12.12	-6·74			
	60S		5:00	5·22			5·12	89°17'50"								
	61S		11·00	12·23			11·62	87°8'40"								
Station at the intersection of L-8E & B.L.	61+17S		~~11·00~~ ~~12·00~~	12·39			11·70	87°13'		1·39	4·86	+6·76	-18·46	88·3.		2 47

DAVE CHEK

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 8-6-76 SURVEY L-28W RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	51-S		~~5.00~~ 4.98	6.54		~~4.77~~	4.77	86°3'20"		3.54	6.86	+24.29	-29.06			
include T.L. 50S at 32+82W	50+22S		4.00	6.78		~~5.39~~	5.39	86°1'20"		2.78	6.92	+19.24	-24.63			
	50-S		5.00	7.59		~~6.30~~	6.30	86°5'30"		2.59	6.8	+17.61	-23.91			
	49-S		6.00	7.64		~~6.82~~	6.82	80°32'20"		1.64	16.21	+26.59	-33.41			
	48-S		6.00	6.43		~~6.22~~	6.22	72°21'40"		.43	28.88	+12.42	-32.05			
→	47-S		6.00	6.33			6.17	102°10'40"		.33	20.62	-6.80	+0.63			
	46S	1	6.00	7.24			6.62	97°51'50"		1.24	13.55	-16.80	+10.18		30.24	

DAVE. C.

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PAGE No. 1

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 12-6-76 SURVEY L-OPX RODMAN P. P. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	61+61		2.00	5.35		3.62		85°30'		3.35	7.82	+26.20	+29.82	4024.41	3994.59	
	61		6.00	8.68			7.19	85°50'		2.68	-7.25	-19.43	-26.62		3997.79	
	60		7.00	8.64			7.92	85°30'		1.64	-7.82	-12.82	-20.74 -15.14		~~4008.17~~	4003.66
	59		~~6.00~~	~~6.37~~			12.78	90°—			—	—	-12.78		4011.63	
	58		6.00 ~~5.00~~	6.37 ~~6.34~~			6.18	102°—		37	+20.34	+7.53	+1.35		4025.76	
	~~5.57 5.00~~		5.00	5.40 ~~6.37~~			5.52	00°30'		14.0	+16.28	+22.79	+17.27		4041.68	
	56	1	6.00	8.34			7.30	99°10'		2.34	15.73	-36.81	+29.51		4053.92	
		1	5.80	8.05		6.67		87°30'		2.25	4.36	+9.81	+16.48	4070.40		
	55		—	—			~~7.14~~ 5.14	90°—			—	—	-7.14		4063.26	
	54		—	—			6.24	00 —			—	—	-6.24		4064.16	—
	53		—	—			5.70	90°—			—	—	-5.70		4064.70	
	52		—	—			5.94	90°—			—	—	-5.94		4064.46	
	51		—	—			6.80	90°—			—	—	-6.80		4063.60	
	50	2					7.45	90°—			—	—	-7.45		4062.95	
		2	—	—		6.32	~~6.32~~	90°—			—	—	+6.32	4069.27		
mail missing	49		—	—			6.63	00°—			—	—	-6.63		4062.64	
	48		—	—			6.18	90°—			—	—	-6.18		4063.09	
	47		—	—			5.78	90°—			—	—	-5.78		4063.49	
	46		—	—			4.10	90°—			—	—	-4.10		4065.17	—
	45		—	—			2.23	90°—			—	—	-2.23		4067.04	
	44	3	4.00	6.29			5.18	91°20'		2.29	2.33	-5.34	+0.16		4069.43	
		3	3.00	6.09		4.15		86°		3.09	6.96	+21.51	+25.66	4095.09		
	43		7.00	9.03			8.22	86°10'		2.03	-6.67	-13.54	-21.76		4073.33	
	42		—	—			17.08	90°—			—	—	17.08		~~4078.01~~	~~82.67~~ 4085.09
	41		—	—			5.28	90°—			—	—	-5.28		4089.81	

R. D PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 2

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 12-6-76 SURVEY L-0 RODMAN P.P. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I. 4095.09	Elevation	Notes
	40		—	—			3.11	90°			—	—	-3.11		4091.98	
	39		—	—			9.80	90°			—	—	-9.80		4085.29	
	38	4	4.00	6.98			5.41	91°10'		2.98	2.04	-6.08	+0.67		4095.76	1105.92
		4	—	—		18.49		90°			—	—	+18.49	4114.25		
	37		—	—			8.62	90°			—	—	-8.62		4105.63	
	36		—	—			5.03	90°			—	—	-5.03		4109.22	
	35		—	—			5.46	90°			—	—	-5.46		4108.79	
	34		—	—			7.60	90°			—	—	-7.60		4106.65	
	33		—	—			7.57	90°			—	—	-7.57		4106.68	
	32	5					3.56	90°			—	—	-3.56		4110.69	
		5				23.76		90°			—	—	+23.76	4134.45		
	31		—	—			6.03	90°			—	—	-6.03		4128.42	
	30		5.00	5.85			5.36	93°20'		0.85	+5.80	+4.93	-0.43		4134.02	
	29	6	5.00	6.86			5.74	92°		1.86	3.49	-6.49	+0.75		4135.20	
		6	—	—		20.8		90°			—	—	+20.8	4156.00		
	28		—	—			10.56	90°			—	—	-10.56		4145.44	
	27		—	—			6.42	90°			—	—	-6.42		4149.58	
	26		—	—			1.47	90°			—	—	-1.47		4154.53	
	25		3.00	4.56			3.62	95°30'		1.56	+9.54	+14.88	+11.26		4167.26	
	24	7	5.00	7.60			6.27	96°10'		2.60	10.68	-27.7	+21.55		4177.55	
		7	5.00	7.58		6.08		84°40'		2.58	9.25	+23.87	+20.05	4207.50		
	23		—	—			18.04	90°			—	—	-18.04		4189.46	
	22		—	—			8.63	90°			—	—	-8.63		4198.87	
	21		—	—			2.48	90°			—	—	-2.48		4205.02	
	20		4.00	5.41			4.79	93°		1.41	+5.23	+7.37	+2.58		4210.08	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

C/P

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 12-6-76 SURVEY L-O ROD MAN P.C. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	19	8	3.00	5.38			4.19	93°10'		2.38	+5.52	-13.14	+ 8.95		4216.45	
	1	8	5.67	9.00		7.03		88°50'		3.33	2.04	+ 6.79	+ 13.82	4230.27		
	18						8.60	90°			—	—	- 8.60		4221.67	
	17						6.38	90°			—	—	- 6.38		4223.89	
	16						6.46	90°			—	—	- 6.46		4223.81	
	15						1.15	90°			—	—	- 1.15		4229.12	
	14		3.00	4.70			3.72	94°10'		1.70	+1.25	+12.33	+ 8.61		4238.88	
	13	9	3.00	5.64		4.33	4.33	94°10'		2.64	7.25	- 19.14	+ 14.81		4245.08	
		9	3.00	5.20		4.37	4.37	82°40'		1.70	12.66	+ 21.5	+ 25.87	4270.95		
	12						15.68	90°			—	—	- 15.68		4255.27	
	11		2.00	2.32			2.22	93°30'		.32	+6.09	+ 1.95	- 0.27		4270.68	
	10	10	2.00	3.32			2.83	97°30'		1.32	12.94	- 17.08	+ 14.25		4285.20	
(23-6-76)		10				22.41		90°			—	—	+ 22.41	4307.61		
	9						8.96	90°			—	—	- 8.96		4298.65	
	8						3.84	90°			—	—	- 3.84		4303.77	
	7		4.00	5.30			4.67	85°		1.30	+8.68	+11.28	+ 6.61		4314.22	
	6	X	4.00	6.28			5.43	96°30'		2.28	+11.25	+25.65	+20.22		4327.83	
	5	11	6.00	9.28			7.79	97°30'		3.27	12.94	-42.31	+ 34.52		4342.13	
		11				2.28		90°			—	—	+ 2.28	4344.41		
	4						9.40	90°			—	—	- 9.40		4336.01	
	3						4.24	90°			—	—	- 4.24		4340.17	
	2	12					3.04	90°			—	—	- 3.04		4341.37	
		12	3.00	4.72		3.99		83°20'		1.72	11.53	+19.83	+ 23.82	4365.19		
	2		3.00	3.76		3.42	3.42	81°40'		.76	- 14.34	- 10.90	- 14.32		4350.87	
	1						.47	90°			—	—	- 0.47		4364.72	

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

PAGE No. 4

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY ROD MAN P.P. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
B.L	0	13	4.00	5.32			4.68	98°40'		1.32	14.90	-19.67	+14.99		4380.18	4379.04 (1.14)
		13				14.40		90° —			—	—	+14.40	4394.58		
	2W		2 —	—			4.37	90° —			—	—	-4.37		4390.21	
	4W	14	3.00	5.13			3.86	97°40'		2.13	13.22	-28.16	+24.3		4418.88	
		14	7.00	9.76		8.58		86°		2.76	6.96	+19.21	+27.79	4446.67		
	6W		7.06 —	—			19.15	90° —		—	—	—	-19.15		4427.52	
On T.L	8W		7.00	8.34			7.92	103°50'			—	—	-7.92		4438.75	
Intersection of B.L & L-8W	8W		11.00	12.57			12.35	104°		1.57	23.47	-36.85	+24.5		4471.17	4469.89 (1.28)

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF

DAVE

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 14-6-76 SURVEY L-24E. RODMAN BOB. INSTRUMENT D.C.

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L8E-49S			2.00	5.40		3.40		92°50'		3.40	4.94	-16.80	-13.40	4042.54	4055.94	
		1	3.00	5.96			4.78	86°30'		2.96	6.09	+18.03	-22.81		4019.73	W POND
		1	2.00	3.66		3.02		94°		1.66	6.96	-11.55	- 8.53	4011.20		
L16E-47S			—	—			7.24	90°—		/	/	/	- 7.24		4003.96 ✓	
L8E-49S			—	—		14.61		90°—		/	/	/	+ 14.61	4070.55	4055.94	
		1	—	—			0.7	90°—		/	/	/	- .7		4069.85	
		1	—	—		3.83		90°—		/	/	/	+ 3.83	4073.68		
L-0 54.5			—	—			9.86	90°—		/	/	/	- 9.86		4063.82	
		2					9.56	90°—		/	/	/	- 9.56		4064.12	
		2	3.00	6.16		4.77		92°20'		3.16	4.07	+12.86	+ 8.09	4056.03		
		3	—	—			21.44	90°—		/	/	/	-21.44		4034.59	
		3				1.56		90°—		/	/	/	+ 1.56	4036.15		
B.M. on L-8W						F.S.	9.09	90°—		/	/	/	- 9.09	—	4027.06	Assum. the elevat. on C
L16E-47S			4.00	6.08		5.14		97°30'		2.01	12.94	-26.01	- 20.87	3983.09	4003.96	
		2	1.00	—			21.8	90°—		/	/	/	21.8		3961.29	
		2	1.00	4.60		3.06		90°30'		3.60	.87	-3.13	- 0.07	3961.22		
L-24E	14N	3	—	—			8.28	90°—		/	/	/	- 8.28		~~3950.94~~	3955.67
	~~15N~~	3				1.43		90°—		/	/	/	+ 1.43			
	15N		—	—			4.72	90°—		/	/	/	- 4.72			
	16N		—	—			6.52	90°—		/	/	/	- 6.52			
	17N		—	—			7.06	90°—		/	/	/	- 7.06			
	18N	4	—	—			5.84	90°—		/	/	/	- 5.84			
		4				3.64		90°—		/	/	/	+ 3.64			
	19N						3.56	90°—		/	/	/	- 3.56			
	20N						8.98	90°—		/	/	/	- 8.98			

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 14-6-76 SURVEY L-24E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
~~21~~	21		—	—			14.32	90°		/	/	/	-14.32			
intersects T.L. 22N	22	5	—				18.35	90°		/	/	/	-18.35		3936.57	
		5	3.00	4.12		3.68		93°40'		1.12	6.38	-7.15	-3.47	3933.10		
	23						4.33	90°		/	/	/	-4.33		3928.77	
	24						10.72	90°		/	/	/	-10.72		3922.38	
	25	6	—	—			19.97	90°		/	/	/	-19.97		3913.13	
		6	3.00	3.89		3.61		92°		0.89	+3.49	-3.11	0.5	3913.63		
	26		—	—			6.95	90°		/	/	/	-6.95		3906.68	
	27		—	—			12.16	90°		/	/	/	-12.76		3901.47	
	28		—	—			12.40	90°		/	/	/	-12.40		3901.23	
	29	7					10.76	90°		/	/	/	-10.76		3902.87	
	/	7				17.26		90°		/	/	/	+17.26	3920.13		
	30						11.01	90°		/	/	/	-11.01		3909.12	
(mail)		8					2.13	90°		/	/	/	-2.13		3918.00	
		8				17.76		90°		/	/	/	+17.76	3935.76		
	31						4.74	90°		/	/	/	-4.74		3931.02	
	32						8.28	90°		/	/	/	-8.28		3927.48	
	33.	9	2.00	3.96.			3.04	90°40'		1.96	+1.16	-2.27	-0.77		3934.99	
		9	8.00	9.39		8.67		82°		1.39	13.78	+19.15	27.82	3962.81		
	34	/	—	—			8.88	90°		/	/	/	-8.88		3953.93	
	35		—	—			4.70	90°		/	/	/	-4.70		3958.11	
	36	10	4.00	5.61			4.86	97°20'		1.61	12.66	-20.38	-15.52		3978.33	
		10	—	—		17.16		90°		/	/	/	+17.16	3995.49		
	37		—	—			5.56	90°		/	/	/	-5.56		3989.93	
	38		3.00	3.82			3.42	95°20		0.82	9.25	-7.59	+4.17		~~3994.32~~	3999.66

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 14-6-76 SURVEY L-24E RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
	39.	11	3·00	4·81			3·93	96°10'		1·81	10·68	-19·33	15·4		4010.89	
	/	11	~~5·00~~ 6·00	7·23		5·97		83°30'		2·23	11·25	+25·09	31·06	4041.95		
	40		—	—			19·36	90°—		/	/	/	-19·36		4022.59	
	41			—			7·00	90°—		/	/	/	- 7·00		4034.95	
	42		4·00	4·80			4·42	96°50'		·80	+11·81	-9·45	+5·03		4046.98	
	43	12	2·00	3·82			3·01	96°30'		1·82	11·25	-20·48	17·465		4059.47	
		12	5·60	6·81		6·05		85°20'		1·81	8·11	+14·68	20·73	4080.15		
	44		—	—			12·72	90°—		/	/	/	- 12·72		4067.43	
	45.		—	—			3·84	90°—		/	/	/	- 3·84		4076.31	
	46		3·00	4·13			3·59	93°30'		1·13	6·09	-6·88	+3·29		~~4084.01~~ 4033.44	
	47	13	6·00	8·10			7·30	95°30'		2·10	9·54	-20·03	+12·73		4092.88	
		13	—	—		14·52		90°—		/	/	/	- 14·52	4077.40		
	48		—	—			2·56	90°—		/	/	/	- 2·56		4104.84	
	49.	14	2·00	3·12			2·74	97°		1·12	12·10	-13·55	+10·81		4118.21	
	/	14	4·00	5·56		4·74	4·	83°40'		1·56	10·96	+17·1	+21·84	4140.05		
	50		5·00	5·52			5·26	85°30'		·52	-7·82	+4·07	-9·33		~~4131.5~~ 4130.72	
	51		2·00	2·52			2·32	92°40'		·52	+4·65	-2·42	(0·10)		4140.15	
	52	15	3·00	4·46			3·86	96°		1·46	10·40	-15·18	+11·32	4170.24	~~4151.37~~	- USE 4151.15
		15	4·00	5·27		4·80		83°30'		1·27	11·25	+14·29	+19·09	4170.02		
	53		—	—			7·96	90°—		/	/	/	- 7·96		4162.06	
	54		4·00	4·72			4·42	97°		·72	12·10	-8·71	+4·29		4174.31	
	55	16	4·00	5·79			~~4·44~~	98°		1·79	13·78	-24·67	+19·73		~~4189.75~~	-
		16	—	—		21·04		90°—		/	/	/	21·04	AZ 10.79		
	56		—	—			9·58	90°—		/	/	/	- 9·58		4201.21	
	57		1·00	1·44			1·22	91°40'		·44	+2·91	+1·28	+0·06		4210.85	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 14-6-76 SURVEY L-24E. RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
	58	17	4·00	5·45			4·57	95°40'		1·45	9·83	-14·25	+ 9·68		4220.47	
		17	6·00	7·43		6·80		85°40'		1·43	-7·53	+10·77	+17·68	4238.15		
	59						8·48	90°		/	/	/	- 8·48		4229.67	
L-24E 60+45N intersects BL	60		4·00	5·02			4·60	98°20'		1·02	+14·34	-14·63	+ 10·03		4248.18	
																4469.89

PETER

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

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JOB No. W-120 DATE June 28/76 SURVEY R RODMAN S.S. INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L.Sc	49S														4056.29	4055.94 (TIE 0.35)
	4	T		–		6.63		90–			–	←	+ 6.63	4062.92		
				–		6.61		270–			–	–	+ 6.61			
	48			–			9.41	90–			—	—	-9.41		4053.51	
	47			–			5.74	90–			—	—	-5.74		4057.18	
	46			–			8.01	90–			–	–	-8.01		4054.91	
	45	⊙		–			8.20	90–			–	–	-8.20		4054.72	
		T		–		10.12		90–			–	–	+10.12	4064.84		
	44			–			5.24	90–			–	–	-5.24		4059.60	
	43			–			6.52	90–			–	–	-6.52		4058.32	
	42			–			2.27	90–			–	–	-2.27		4062.57	
	41			184			3.62	91–			+1.74	+3.20	-0.42		4064.42	
	40	⊙		283			6.02	92–			3.49	9.88	+3.86		4068.70	
		T		–		11.09		90–			—	—	+11.09	4079.79		
	39			–			9.13	90–			–	–	-9.13		4070.66	
	38			–			8.05	90–			–	–	-8.05		4071.74	
	37			–			5.32	90–			–	–	-5.32		4074.47	
	36			–			3.43	90–			–	–	-3.43		4076.36	
	35			215.5			3.87	91–			+1.74	+3.75	±0.12		4079.67	
	34	⊙		314			6.93	9130			2.62	8.23	+1.30		4081.09	
		T		183.5		4.80		8640			5.80	10.64	+15.49	4096.58		
	33			–			10.51	90–			–	–	-10.51		4086.07	
	32			–			3.92	90–			–	–	-3.92		4092.66	
	31			–			2.73	90–			–	–	-2.73		4093.85	
	30	⊙		224			3.71	92–			3.49	7.71	+4.00		4100.58	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 28/72 SURVEY [illegible] RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L Bk																
		X		211		6.83		86 30			+6.09	+12.85'	+19.68	4120.26		
	29			—			10.84	90 —			—	—	-10.84		4109.42	
	28			—			5.72	90 —			—	—	-5.72		4114.54	
	27			—			3.12	90 —			—	—	-3.12		4117.14	
	26			182			5.06	91 20			+2.33	+4.24	-0.82		4119.44	
	25			286			4.18	91 10			+2.04	+5.83	+1.65		4121.91	
	24	⊙	10	380			5.37	91 30			+2.62	+9.96	4.59		4124.85'	
		X		316		6.12		88 30			+2.62	+8.28	14.40	4139.25'		
	23			—			12.79	90 —			—	—	-12.79		4126.46	
	22			—			8.86	90 —			—	—	-8.86		4130.39	
	21			—			5.13	90 —			—	—	-5.13		4134.12	
	20			87 5			3.36	92 20			+4.07	+3.56	+0.20		4139.45	
	19			182			2.76	93 20			+5.80	+10.56	+7.80		41470'	
	18	⊙		288.5'			4.53	93 30			+6.09	+17.57	13.04		4152.29	
		X		276		11.30		86 50			+5.52	+15.24	28.54	4178.83		
	17			172			6.83	87 20			-4.65	-8.00	-14.83		4164.00	
	16			—			8.43	90 —			—	—	-8.43		4170.40	
	15'			—			3.77	90 —			—	—	-3.77		4175.06	
	14			121			5.67	93 50			+6.67	+8.07	+2.40		4181.23	
	13			217.5			6.47	93 50			+6.67	+14.51	+8.04		4186.87	
	12	⊙		321			6.13	93 50			+6.09	+19.55'	13.42		4192.25'	
		X		238		3.41		84 40			9.25'	+22.02	25.43	4217.68		
	11			141			4.52	84 40			-9.25'	-13.04	-17.56		4200.12	
	10			—			9.36	90 —			—	—	-9.36		4208.32	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE June 28/76 SURVEY R RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I. 4217.68	Elevation	Notes
L-8E																
	9S			54			3.29	9150			+3.20	+11.73	-1.56		4216.12	
	8			162			4.73	9430			+7.82	+12.67	+7.94		4225.62	
	7	⊙		258.5'			6.12	9430			+7.82	20.21	14.09		4231.77	
		✕		153		2.62		8440			9.25'	14.15'	16.77	4248.54		
	6			—			10.82	90-			—	—	-10.82		4237.72	
	5			44			2.23	9310			+5.59	+2.431	+0.20		4248.74	
	4			146			2.79	9640			+11.53	+16.83	+14.04		4262.58	
	3	⊙		252.5'			2.34	9810			+14.06	35.50	33.16		4281.70	
		✕		185.5'		3.42	?	7720			21.39	39.68	43.40	4325.10		
						3.70		28240			+21.39					
	2			85'			8.35'	7550			-22.73	-19.32	-27.67		4297.43	
	1			—			0.44	90-			—	—	-0.44		4324.66	
BL	0			122			3.61	10240			21.39	26.10	22.48		4347.58	
L-16E	0														4265.92	
		✕		140		5.80		9550			10.11	-14.15'	-8.35'	4257.57		
	1S			34			2.09	9220			+4.07	+1.38	-0.71		4256.86	
	V			69			6.40	77-			-21.92	-15.12	-21.52		4236.05	
	3			169			5.17	80-			-17.10	-28.90	-34.07		4223.50	
	4	⊙		270			9.15'	8810			-3.20	-8.64	-17.79		4239.78	
		✕		268.5'		8.91		94-			6.96	-18.69	-9.78	4230.00		
	5			161			2.93	9350			+6.67	+10.74	+7.81		4231.81	
	6			60			2.28	9220			+4.07	+2.44	+0.16		4230.16	
	7			49			8.33	81-			-15.45	-7.57	-15.90		4214.10	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE Jun 28 76 SURVEY RRW RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
L-16°E																
	85	⊙		163.5			3.58	75 10			-24.75	-40.47	-44.05		4185.95	
		⊼		310		3.58		91 50			-3.20	-9.92	-C.36	4179.59		
	9			—			5.20	90 —			—	—	-5.20		4174.39	
	10			—			8.43	90 —			—	—	-8.43		4171.16	
	11			—			5.18	90 —			—	—	-5.18		4174.41	
	12			90			3.54	80 50			-15.73	-14.16	-17.70		4161.89	
	13			196			5.92	81 30			-14.62	-28.66	-34.58		4145.01	
	14	⊙		300			4.81	82 30			-12.94	-38.82	-43.63		4135.96	
		⊼		289		3.86		92 30			-4.36	-12.60	-8.74	4127.22		
	15			187			1.78	91 —			+1.74	+3.25	+1.47		4128.69	
	16			—			3.55	90 —			—	—	-3.55		4123.67	
	17			—			4.95	90 —			—	—	-4.95		4122.27	
	18			—			9.41	90 —			—	—	-9.41		4117.81	
	19	⊙		210			6.30	87 50			-3.78	-7.94	-14.24		4112.98	
		⊼		—		1.63		20 —			—	—	1.63	4114.61		
	20			—			8.04	90 —			—	—	-8.04		4106.57	
	21			—			7.72	90 —			—	—	-7.76		4106.85	
	22			166			10.84	88 20			-2.91	-4.83	-15.67		4098.94	
	23	⊙		268			6.56	87 10			-4.94	-13.24	-10.74		4094.87	
		⊼		251.5		3.46		92 30			-4.36	-10.92	-7.51	4087.36		
	24			156			4.96	92 30			+4.36	+6.80	+1.84		4089.20	
	25			—			2.98	90 —			—	—	-2.98		4084.38	
	26			—			10.75	90 —			—	—	-10.75		4076.61	
	27			153			5.88	85 10			-8.40	-12.85	-18.73		4068.63	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-16E																
	28s	⊙		247			3.31	85 40			-7.53	-18.6-	-21.91		4065.45	
		✕		242.5		5.86		93 40			-6.38	-15.47	-9.61	4055.84		
	29			138			2.52	92 10			+3.78	+5.22	+2.70		4058.54	
	30			—			7.00	90 —			—	—	-7.00		4048.84	
	31			87			5.34	71 —			-30.78	-26.78	-30.12		4025.72	
	32			17			5.59	79 —			-18.73	-32.78	-38.37		4017.47	
	33			279			8.36	81 40			-14.34	-40.01	-48.37		4007.47	
	34	⊙		376			4.36	83 —			-12.10	-45.50	-49.86		4005.98	
		✕		273		9.53		91 10			-2.04	-5.57	13.96	4009.94		
	35			—			2.48	90 —			—	—	-2.48		4007.46	
	36			—			3.97	90 —			—	—	-3.97		4005.97 4007.46	
	37			—			10.54	90 —			—	—	-10.54		3999.40	
	38			135			8.53	87 -			-5.23	-7.06	-15.59		3994.35	
	39			235.5			4.31	86 20			-6.38	15.02	-19.33		3990.61	
	40	⊙		335.5			4.05	86 50			-5.52	-18.52	-22.57		3987.37	
		✕		—		5.48		90 —			—	—	5.48	3992.85		
	41			—			6.28	90 -			—	—	-6.28		3986.57	
	42			—			6.73	90 -			—	—	-6.73		3986.12	
	43			—			2.37	90 -			—	—	-2.37		3990.48	
	44			146			4.89	93 20			+5.80	+8.47	+3.58		3996.43	
	45	⊙		250			5.62	93 —			5.23	13.08	7.46		4000.31	
		✕		—		12.58		90 —			—	—	12.58	4012.89		
	46			—			5.89	90 -			—	—	-5.89		4007.00	
7th	47			—			6.59	90 -			—	—	-6.59		4006.30	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. W-120 DATE July 2/76 SURVEY BM ROD MAN D.C. INSTRUMENT TM 20C.

L-96E Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod B.S.	Rod F.S.	Angle	AZIMUTH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
L-96E New	40S														3320.37	
		T		186		7.90		98 10			-14.06	-26.15	-18.25	3302.12		
old	40S			158			8.07	98 10			14.06	22.21	14.14		3316.26	[3315.04] previous
old	42S			46			5.24	81-			15.45	-7.11	-12.35		3289.77	
N nail	43	⊙		137			2.62	82-			-13.78	-18.88	-21.50		3280.62	
		T		42		2.15		94-			-6.96	-2.92	-0.77	3279.85		
old	45			171			3.76	79 40			-17.65	-30.18	-33.94		3245.91	(3245.63 previous)

R. D. PENHALL LTD. MADE IN B.C.
DUKSBAK WATERPROOF