

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

PAGE No. ①

JOB No. W200

DATE 7 AUG 75

SURVEY

RODMAN S. CURVEY

INSTRUMENT D. BILLINGHAM

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ MU TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
	Bs #5			1.30 4.46				2.80	84°10'	-	213	10.11	-31.95		3449.60	
L-184	545			1.58 4.12				2.90	81°30'	+	244	14.65	-35.61		3445.88	
T @ RD	535			3.65 5.09				4.37	77°00'	-	144	21.92	-31.56		3449.99	
	525			4.25 4.64		9.44	4.44	77°30'	-	39	17.92	6.99		3481.05	3469.62	
	515			7.94 5.59				5.26	103°00'	+	65	21.92	14.25	+8.99	3490.04	
T.P. @ 515	505	1		1.55 3.22				2.38	102°20'	+	167	20.87	34.85	+32.47	3513.52	
	505	2		2.12 3.655		2.61			72°20'	-	93	28.92	-26.90	-2.02	3543.03	3513.52
	495			3.445 3.605				3.52	70°00'	0	16	0	0	-3.52	3539.51	
	485			3.30 4.47				3.89	99°00'	+	117	6.96	+8.14	+4.25	3547.28	
	475			1.91 4.11				3.01	73°20'	+	220	14.34	+31.55	+28.54	3571.57	
T.P. @ 465	465	2		0.53 2.75				2.13	101°50'	+	322	20.07	69.62	+62.49	3605.52	
	455	3		2.10 2.02		6.50			78°50'	-	113	19.00	21.47	+27.97	3632.49	3605.52
	445			3.16 2.34				5.25	70°00'	0	18	0	0	-5.25	3628.52	
	445			2.64 3.47				3.05 3.05	82°20'	-	83	13.22	-10.77	-14.02	3619.47	
	435			1.84 3.72				2.81	86°40'	-	183	5.30	-10.61	-13.42	3620.07	
	425	3		1.68 4.50				3.09	91°00'	+	282	1.74	4.91		3635.31	
T.P. @ 425	425	3		3.1945 4.47		3.21			73°40'	-	253	26.79	68.28	+71.49	3706.80	3635.31
	415			6.11 7.605		6	6.85	70°10'	-	149	31.92	-47.56	-54.41		3652.39	
	405			4.15 4.68			4.37	72°00'	+	53	29.37	-15.57	-19.94		3686.86	
	395			2.53 2.145			1.84	101°00'	+	61	18.73	+11.43	+9.59		3716.29	
	385			2.42 4.58			3.75	102°10'	+	166	20.60	34.20	+30.45		3737.25	
T.P. @ 375	375	4		2.13 4.81			3.47	101°50'	+	268	20.07	53.79	+50.32		3757.12	✓

PETER E. WALCOTT & ASSOC. LTD.
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JOB No. DATE 7 AUG 75 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI MU TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
TPQ 375	375	4		5.08 2.19		6.63		81°40'	-	316	14.34	+45.31		3869.06	3757.12	
L-184	365			2.81 4.98			3.89	81°40'	-	217	14.34	-31.12	-35.01		3774.05	
	355			2.02 3.17			7.59	81°40'	-	115	14.34	-16.49	-18.99		3790.01	
	345			5.92 6.05			5.99	90°00'	+	13	6	0	-6.99		3803.01	
	335			2.69 3.57			3.13	74°30'	+	88	7.82	+6.88	+3.15		3812.81	
	325			2.83 4.72			3.78	45°50'	+	189	10.11	+19.10	+15.32		3814.38	
	315			3.42 2.31			4.86	45°50'	+	289	10.11	+29.21	+24.35		3832.41	
TPQ 315		5														
	315			3.82 2.94		5.38		34°20'	-	312.5	9.83	+30.72	+36.10	3869.51	3833.41	
	305			3.17 2.40			4.24	84°00'	-	213	10.40	-22.15	+26.39		3843.12	
	295			2.74 2.9			2.35	84°00'	-	112	10.40	-11.65	-15.00		3854.51	
	285			6.26 2.32			6.3	7°00'	+	12	0	0	-6.32		3863.19	
	275			3.50 3.32			2.94	74°00'	+	88	6.96	+6.12	+2.18		3871.69	
	265			4.16 6.06			5.11	93°00'	+	190	6.09	+11.59	+6.46		3875.91	
	255			3.06 5.97			4.51	75°40'	+	291	6.38	+18.57	+14.06		3883.57	
TPQ 255		6														
	255			2.99 4.22		3.91		21°00'	-	193	6.67	-12.87	+16.78	3900.35	3883.57	
	245			2.57 2.17			2.37	36°10'	+	100	6.67	-6.67	-10.04		3893.68	
	235			3.02			5.05	90°00'	+	6	0	0	-5.05		3895.30	
	225			2.54			3.03	71°00'	+	108	1.71	+1.88	-1.20		3899.15	
	215			2.19 2.19			4.70	73°00'	+	206	5.23	+10.77	+6.31		3906.66	✓

PETER E. WALCOTT & ASSOC. LTD.
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JOB No. DATE 7 AUG 75 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI MU TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
	11			6.54 9.17		7.85		8°05'		263	6.81	-17.91	+25.76	3932.42	3906.66	
	15			1.37				3.20		156	6.38	-9.95	-14.56		3917.86	
				1.15				3.20		60	6.38	-3.83	-8.85		3923.57	
				2.97				3.20		41	3.49	+1.39	-1.72		3930.70	
				1.17				1.17		142	2.62	+3.72	-0.72		3931.70	✓
TP 75		7		4.57 4.11		2.89		1.10		244	1.16	-2.83		3937.42	3931.70	
				3.7				3.3		143	2.91	-4.16	-7.64		3929.88	
				3.7				1.10		44	8.68	-3.82	-7.49		3929.93	
	17			2.57 1.17				1.18		52	5.23	+2.72	-2.21		3935.21	
	135			2.87 4.38				3.20		156	3.49	+5.44	+1.34		3938.76	
	12			3.67 7.21				7.15		254	3.78	+9.60	+1.66		3939.07	✓
		8		5.71				3.20		266	5.52	-14.68	-	3958.55	3939.07	
	15			7.1				7.7	85°20'	166	6.38	-10.59	-14.86		3943.69	
	2-5			2.30 2.37				3.11		63	6.67	-4.20	-7.52		3951.03	
	7-5			2.56 2.92				2.74	85°10'	36	6.67	-2.37	-5.11		3953.44	
	8			3.1				7.16	81°00'	137	6.96	-9.53	-16.69		3941.86	
	7-5			3.17 5.52				4.35	86°40'	234.5	5.80	-13.60	-17.95		3940.60	✓
TP @ 75		9		5.78 8.89		7.34		86°50'		311	5.52	-17.17		3965.11	3940.60	
	6-5			3.39 2.51				4.15	86°40'	212	5.80	-12.30	-16.76		3948.36	
	5-5			2.81 3.91				3.36	85°00'	110	8.68	-9.55	-12.91		3952.20	
	4-5			3.31 5.40				5.36	84°00'	9	10.40	3.94	-6.30		3958.81	
	3-5			5.26 6.18				5.71	91°00'	92	1.74	+1.60	-4.11		3961.00	

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JOB No.

DATE 8 AUG 75

SURVEY

ROOMAN J. SCURVEY

INSTRUMENT D. BINGHAM

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-184W	2-S	TP1		2.26 4.24		3.25		85°20'		198	8.11	16.06	+19.31		3965.93	
	1-S			2.91 3.92		3.42		81°40'		101	14.34	-14.48	+17.90	3985.28	3967.38	
L-184W				4.70 4.76		4.73		90°00'		6	0	0	-4.73		3980.55	✓
182W		1		1.28 3.36			2.32	94°10'		208	7.25	+15.08	+12.76		3998.04	✓
TP@182																
182W		1		2.66 4.90		3.79		79°00'		224	18.73	-41.96		4043.79	3998.04	
180W				4.70 4.93			4.81	80°10'		23	16.83	-3.87	-8.68		4035.11	
178W				2.585 4.27		3.48	3.48	98°40'		179	14.90	+26.67	+23.19		4066.98	✓
TP@178		TP2														
178W				6.44 9.38		7.91		89°10'		294	10.11	-29.72		4104.64	4066.98	
176W				2.80 3.69			3.24	89°10'		89	10.11	-9.00	-12.24		4092.40	✓
174W				2.69 3.82			3.26	95°50'		113	10.11	+11.42	+8.16		4112.77	
172W			7.04 10.115	2.69 3.82			8.57	95°50'		307	10.11	+31.04	+22.47		4127.08	✓
		3														
172W				4.69 7.725		6.20		83°50'		303.5	10.68	-32.46		4165.69	4127.08	
170W				3.20 4.17			3.69	78°50'		97	19.00	-18.43	-22.12		4143.57	
168W				5.09 6.18			5.64	105°00'		109	25.00	+27.25	+21.61		4187.30	✓ 4187.08
		4														
168W				10.37 12.32		11.34		82°00'		195	13.78	-26.87		4225.59	4187.30	
OLD LINE 165W				2.78 3.25			3.02	91°40'		47	2.91	+1.37	-1.65		4223.86	
		T.F5		3.09 5.865			4.47	97°00'		277.5	12.10	+33.58	+29.11		4254.62	
TP@R0																
		T.F6		3.81 6.84		5.33		35°40'		303	7.53	-22.82		4282.77	4254.62	
OLD LINE 159+26				1.69 2.08			1.87	91°10'		41	2.04	+0.84	-1.03		4281.74	4281.80
		T.P7		2.12 4.98			3.55	91°10'		286	2.04	+5.83	+2.28		4285.05	✓

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JOB No.

DATE 8 AUG 75

SURVEY

RODMAN S. SCURVEY

INSTRUMENT D. BINGHAM

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
#		#7		4.08 1.35		5.22		90°20'		227	0.58	+1.32		4288.95	4285.05	
	156 NEW	1		1.42 2.25			1.84	70°20'		83	0.58	+0.48	-1.36		4287.59	
OLD STA		#8		1.97 5.09			3.54	88°50'		310	2.04	-6.32	-9.86		4279.09	
T.P. @ L 12	OLD INFG. SAME															
		#8		2.61 5.24		3.93		72°10'		263	3.78	+9.94		4273.08	4279.09	
		#9		3.72 5.93			4.83	87°00'		221	5.23	-11.56	-16.39		4256.69	
		#9		3.27 5.10		1.18		73°40'		1.83	6.38	+11.68		4249.19	4256.69	
BS # 19	148W			3.51 6.33			4.93	93°50'		282	6.67	+18.81	+13.88		4263.07	
	144W	#10		6.60 7.75			7.18	37°30'		115	4.36	-5.01	-12.19		4237.00	* 4237.04 assume 144 is 4237.0
OLD STA																tie = -1.47
	144W	10		0.75 2.51		1.63		91°30'		176	2.62	+4.61		4234.02	4237.00	
	140W	11		3.15 5.49			4.32	88°20'		234	2.91	-6.81	-11.13		4222.89	(elev old = 4223)
T.P. on OLD STA																
	140W	11		4.15 6.66		5.41		70°50'		251	1.45	+3.64		4224.66	4222.89	
	140W			3.04 4.55		3.77	3.79	37°50'		151	3.78	-5.71	-9.60		4215.16	(old elev = 4215)
		12		4.53 7.02			5.78	89°20'		249	1.16	-2.89	-8.61		4215.99	
		12		4.26 6.80		5.53		89°50'		254	0.29	-0.74		4222.26	4215.99	
	134W			2.90 4.42		3.66	3.66	89°30'		152	0.29	-0.44	-4.10		4218.16	
	132W			5.87 6.30		6	6.09	90°00'		41	0	0	-6.09		4216.17	
	130W	13		3.20 5.68			4.44	89°00'		248	1.74	-4.31	-8.15		4213.51	✓

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JOB No.

DATE 8 AUG 75

SURVEY

RODMAN S. SCURVEY

INSTRUMENT D. BINGHAM

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
FE	130W	13		5.45 8.205		7.02		89°30'		235	0.87	-2.04		4222.57	4213.51	
	128W			2.44 2.51				89°30'		47	0.87	-0.41	-3.09		4219.98	
	126W	14		3.43 4.97				57°00'		154	5.23	-8.05	-12.26		4210.32	
	126W	14		2.11 7.10		5.53		71°30'		313	2.62	+8.20		4207.65	4210.32	
	124W			3.56 4.66		4.1	4.11	71°30'		110	2.62	+2.88	-1.23		4206.42	
	122W			3.78 4.68				84°30'		90	9.54	-8.59	-12.82		4194.83	
	120W	15		3.225 6.14				87°10'		292	4.94	-14.42	-19.10		4188.55	⊗ DIFF. OF .5.
TR @ 010519				2.26 1.70												
	120W	15		3.76 6.70		5.23		70°40'		294	4.65	+13.67	+8.94	4180.11	4188.55	
	118W			4.52 5.46		4.99	4.99	72°40'		94	4.65	+4.37	-0.62		4179.49	
	116W			4.41 5.47			4.94	37°00'		106	5.23	-5.54	-10.48		4169.63	
	114W	16		3.21 6.29				37°40'		308	4.07	-12.54	-17.29		4162.82	
	114W	16		2.71 4.74		3.72		70°40'		203	1.16	+2.35	+1.37	4164.19	4162.82	
BS 17 = NEW	112W							90°00'		4	0	0	-4.80		4159.39	
OLD	112W							90°00'		1	0	0	-4.44		4159.75	
NEW	112W															
L-112	1-5			3.48 4.47				82°10'		99	13.50	+3.36	-17.34		4146.85	
	2-5			2.10 5.13				82°10'		203	13.50	-27.90	-31.51		4132.68	
	3-5	17		3.645 6.65				82°30'		304.5	12.94	-38.88	-94.03		4120.16	
	3-5	17		4.22 6.36		5.28	5	78°50'		214	15.17	+32.46	-27.18	4092.98	4120.16	
	4-5			5.18 6.24				79°00'		111	15.45	+17.15	+11.41		4104.39	
	5-5			3.66 3.76				90°00'		10	0	0	-3.71		4089.27	

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RODMAN S. SCURVEY

INSTRUMENT D. BINGHAM

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
												-15.59	-21.29	4092.98		
L-112	6-5			5.27 6.14			5.70	79°30'		87	17.92	-9.15	-14.85		4078.13	4071.69
	7-5			1.49 3.87			2.93	92°20'		188	13.22	-24.85	-27.78		4065.20	
	8-5	18		5.62 8.48			7.04	88°10'		286	3.20	-9.15 -12.51	-16.19		4076.79	
TR 285																
	8-5	18		3.41 5.305		5.11		104°20'		239	23.98	+57.31	-52.20	4024.59	4076.79	
	9-5			1.25 2.67		4.9	1.96	102°50'		142	21.66	+30.76	+28.80		4053.39	
	10-5			3.75 4.09			3.92	91°10'		34	2.04	+0.69	-3.23		4021.36	
	11-5			4.95 5.68			5.32	71°20'		73	30.32	-22.13	-27.45		3997.14	
	12-5			2.89 4.51			3.70	78°10'		162	20.07	-32.51	-36.21		3988.38	
	13-5	19		2.99 5.67			4.33	80°30'		268	16.28	43.63	-47.96		3976.63	
T.P. 2135																
	13-5	19		3.70 5.88		4.52		73°50'		268	6.67	+17.88	-13.36	3963.27		
	14-5			2.16 3.79			2.97	93°50'		163	6.67	+10.87	+1.90		3971.17	
	15-5			2.52 3.17			2.85	93°50'		65	6.67	+4.34	+1.49		3964.76	
	16-5			1.39 4.74			1.57	77°40'		35	20.87	-7.30	-11.87		3951.40	
	17-5			3.45 4.78			4.11	81°10'		133	15.17	20.18	-24.29		3938.98	
	18-5	20		7.81 10.16			8.98	81°20'		235	19.90	-35.01	-43.99		3919.28	
T.P. 2185																
	18-5			4.22 6.61		5.42	5.42	77°00'		239	12.10	+28.92	-23.50	3895.78		
	19-5			3.15 4.53			3.84	76°30'		138	11.25	+15.53	+11.69		3907.47	
	20-5			2.04 2.42			2.23	94°30'		38	7.82	+2.97	+0.74		3896.52	
	21-5			2.78 3.42			3.10	85°00'		64	8.68	5.56	-8.66		3887.12	
	22-5			3.10 4.77			3.94	85°10'		167	8.40	-14.03	-17.97		3877.81	
	23-5	21		4.81 7.42			6.11	85°20'		261	8.11	-21.17	-27.28		3868.50	

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Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.		H.I.	Elevation
						B.S.	F.S.									
															3833.98	
L-112	33-5			2.25 6.23		4.28		72°50		388	4.94	+19.17	-14.89	3819.09		
turning along Rd.		1		1.98 5.81				86°50		383	5.52	-21.14	-25.03		3794.06	
		1		2.52 6.07		4.28		73°00		355	5.23	18.57	-14.29	3779.77	2770.63	
L-120	38-5			1.87 2.37				73°30		350	6.09	13.05	+0.93		3780.70	
π W of 120W		2		2.89 6.30				85°30		341	7.82	26.67	-31.26		3748.51	
		2		0.81 4.35		2.62		90°50		348	1.45	+5.05	-2.43	3746.08	3747.0	
L-128	39-5			4.57 4.75				70°00		18	0	0	-4.66		3741.42	
π W of 128		3		1.38 4.75				89°20		337	1.16	-3.91	-6.97		3739.11	
		3		1.43 4.78		3.10		88°20		335	2.91	9.75	+12.85	3751.96	3747.0	
L-136	41-5	4		0.95 3.75				90°30		280	0.87	12.44	+0.14		3752.10	
π W of 41-5		4		2.24 6.36		4.33		89°30		407	0.87	3.54	+7.87	3759.97	3750.67	
		5		2.92 6.85				89°20		393	1.16	4.56	-9.44		3750.53	
		5		0.84 3.71		2.27		71°20		287	2.23	6.40	-4.13	3746.40	3747.10	
L-144	42-5			2.77 5.66				91°20		289	2.23	16.47	+2.25		3748.65	
π W of 144) 144-5				1.66 3.43				87°00		227	5.23	-11.87	-14.06		3731.74	
B.S.-3		6		1.01 3.65				87°00		264	5.23	13.81	-16.14		3730.26	
		6		0.76 3.97		2.36		72°40		321	4.65	14.93	-12.57	3717.69		
		7		0.98 2.92				88°30		294	2.62	-7.70	-10.15		3707.54	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. _____ DATE 9 AUG SURVEY _____ RODMAN _____ INSTRUMENT _____

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-136	41-S			3.03 3.29		9.17		78°00'		226	20.34	45.97	+54.14	3806.24	3752.10	TAKEN FROM P. 10
	40-S			3.05 4.27			3.66	79°00'		122	20.34	24.81	-28.41		3777.77	
	39-S			2.13 2.28			2.21	90°00'		15	0	0	-0.21		3804.03	
	38-S			2.98 4.125			3.56	96°30'		115	11.25	+12.94	+9.38		3815.62	
	37-S	1		10.07 12.72			11.14	96°40'		215	11.53	+24.79	+13.65		3819.89	
	37-S	1		3.10 4.40		4.15		81°00'		50	15.45	-7.73	+11.88	3831.77		
	36-S			2.03 2.57			2.30	90°00'		54	0	0	-2.30		3829.47	
	35-S			2.94 4.49			3.71	76°50'		155	11.81	+18.31	+14.60		3846.37	
		2		2.78 5.25			4.52	85°30'		147	7.82	+1.50	-16.02		3815.75	
		2		5.21 7.11		6.16		99°10'		190	15.73	29.89	-23.73	3792.02		
L-136	41-S			6.13 7.63			6.83	77°10'		150	21.66	32.49	-39.37		3752.65	FROM P. 10 WAS 3752.10 TICK = +.55
L-144	42-S			2.40 5.28		3.77		79°40'		278	17.65	49.07	+52.84	3801.49	3748.65	FROM P. 10
	41-S			4.75 6.46			5.61	79°20'		171	18.19	31.10	-36.71		3764.78	
	40-S			4.62 5.31			4.97	80°45'		69	16.00	11.04	-16.01		3785.48	
	39-S			4.35 4.66			4.51	83°20'		31	11.53	-3.57	-8.08		3793.41	
	38-S			4.41 5.72			5.06	79°50'		131	17.37	22.75	-27.81		3773.68	
	37-S	2		2.50 4.80			3.65	84°10'		230	10.11	-23.25	-26.90		3774.59	
	37-S	0		4.14 5.79		5.04		79°00'		50	18.73	9.37	+14.41	3789.00		
	36-S			3.00 2.51			2.26	90°00'		51	0	0	-3.26		3785.74	
	35-S			4.04 2.55			4.80	90°40'		151	1.16	+1.75	-3.05		3785.95	
		4		3.10 5.84			4.47	72°30'		274	4.36	+11.95	+7.48		3796.48	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 9 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															3796.48	
		4		4.15 5.15		4.65		97°43'		100	16.55	16.55	-11.90	3784.58		
	42			3.45 5.18			4.30	79°10'		175	17.65	-30.88	-35.18		3749.40	FROM P. 10 WAS 3748.65 TIE = +0.75
2-152	41-5			11.40 12.67		12.05		82°27'		127	13.11	16.65	+28.70	3760.44	3731.74	FROM P. 10
	43-5			7.15 4.49			4.32	85°41'		34	8.57	-2.91	-1.23		3753.21	
	42-5			5.51 6.17			5.84	88°10'		66	3.20	-2.11	-1.95		3752.49	
	41-5			7.19 8.88			8.04	87°50'		169	3.78	6.39	-14.43		3746.01	
	40-5	5		1.88 4.56			3.23	75°10'		268	8.97	24.04	+20.81		3781.25	
	40-5	5		5.86 9.35		8.10		36°45'		249	5.66	14.09	+22.19	3803.44		
	39-5			2.22 3.71			2.97	87°20'		149	4.65	6.93	-9.90		3793.54	
	38-5			4.66 5.16			4.91	87°20'		50	4.65	-2.33	-1.24		3796.20	
	37-5			3.05 3.54			3.30	70°00'		49	0	0	-3.30		3800.14	
	36-5			1.67 3.16			2.42	76°10'		149	10.68	15.91	+13.49		3816.93	
	35-5			10.76 13.29			12.04	77°19'		253	12.63	31.95	+19.91		3823.35	
		6		7.24 9.73			8.48	86°50'		249	5.52	13.74	-22.22		3781.22	
		6		2.55 5.22		3.78	3.78	75°10'		287	8.97	25.74	-21.96	3759.21		
	41-5			11.14 12.27			11.73	81°30'		108	14.62	15.79	-27.52		3731.69	FROM P. 10 WAS 3731.74 TIE = -0.05

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 10 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-168	48-5			5.52 4.40		3.46		78°50'		188	19.00	35.72	+39.18	3660.65	3621.47	FROM P. 11
	47-5			4.53 5.29			4.91	77°00'		76	21.92	-16.66	-21.51		3639.08	
	46-5			4.24 3.46			4.35	90°00'		22	0	0	-4.35		3656.30	
		3		0.95 1.91			1.43	91°00'		96	1.74	+1.67	+0.24		3660.89	
		3		1.25 3.93		2.59		85°50'		268	10.68	-28.62	+31.21	3692.10		
	45-5			3.43 5.95			4.70	76°30'		252	22.70	57.20	-61.90		3630.20	
	44-5			4.98 6.715			5.85	63°58'		173.5	39.58	-68.67	-14.52		3617.58	
	43-5			6.13 6.54			6.34	64°30'		41	38.86	15.93	-22.21		3669.83	
	42-5			2.19 2.87			2.50	84°40'		63	9.25	5.83	-8.33		3683.77	
				1.65 3.25			2.44	79°10'		160	15.73	25.17	+22.73		3714.83	
	41-5	4		2.41 5.08			3.75	101°50'		267	20.07	53.59	+49.84		3741.94	
	40-5	4		3.06 5.06		4.06		83°20'		200	11.53	23.06	+27.12	3769.06		
	39-5			3.90 4.92			4.41	75°40'		102	23.98	24.46	-28.87		3740.19	
	38-5			4.87 4.73			4.90	90°00'		6	0	0	-4.90		3764.16	
	37-5			2.66 3.63			3.15	98°10'		97	14.06	13.64	+10.49		3779.55	
	36-5			2.67 4.28			3.67	103°00'		201	22.44	45.10	+41.43		3810.49	
	35-5			5.78 8.87			7.33	103°20'		309	22.44	69.34	+62.01		3831.07	
		5		4.22 5.225			5.22	83°40'		199.5	10.96	-21.86	-27.09		3741.98	
		5		2.66 5.27		4.02		102°00'		271	20.34	55.12	-51.10	3690.88		
		6		1.85 4.55			3.17	81°00'		263	10.11	26.59	-29.78		3661.10	
		6		1.11 2.55		1.83		91°00'		104	2.62	+2.72	-0.89	3660.21		
	48-5			3.00 3.22			3.90	78°40'		180	19.27	34.67	-38.57		3621.64	cTIE = +0.17

3.182

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE 10 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-176														3857.03		
	32-5			2.24 2.87			2.56	94°00'		63	6.96	4.38	+1.82		3858.88	
	31-5			3.02 4.59			3.80	96°00'		157	10.40	16.33	+12.53		3869.59	
	30-5	10		2.43 5.25			3.75	97°00'		263.5	12.10	31.88	+28.07		3885.16	
	30-5	10		1.14 2.54		5.34		32°50'		240	10.68	25.63	+30.97	3916.73		
	29-5			3.45 4.92			9.13	83°50'		137	10.68	14.63	-18.16		3897.37	
	28-5			5.24 5.76			5.55	83°50'		42	10.68	4.49	-10.04		3906.09	
	27-5			3.63 4.30			3.96	75°10'		67	8.97	6.01	+2.05		3918.18	
	26-5			3.91 5.55			4.73	75°30'		164	9.54	15.65	+10.92		3927.05	
	25-5	11		3.16 7.28			8.48	95°40'		262	9.83	25.75	+17.27		3933.40	
	25-5	11		4.08 4.67		5.37		85°20'		255	8.11	20.68	+26.05	3959.45		
	24-5			4.02 5.57			9.80	85°20'		155	8.11	12.57	-17.31		3942.08	
	23-5			3.65 4.15			3.90	85°20'		50	8.11	4.06	-1.96		3951.49	
	22-5			4.12 4.65			4.38	90°00'		53	0	0	-4.38		3955.07	
	21-5			5.08 6.61			5.84	90°00'		153	0	0	-5.84		3953.61	
	20-5	12		3.00 5.52			4.26	87°20'		252	1.16	-2.92	-7.18		3952.27	
	20-5	12		3.30 5.95		9.62		37°10'		265	1.45	3.84	+8.46	3960.73		
	19-5			3.70 5.46			4.62	88°40'		168	2.33	-3.91	-8.53		3952.20	
	18-5			5.88 2.47			6.17	88°40'		59	2.33	-1.37	-7.54		3953.19	
	17-5			4.62 4.91			4.77	88°40'		29	2.33	-0.67	-5.44		3955.29	
	16-5			3.27 4.62			3.94	91°00'		135	1.74	2.35	-1.59		3959.14	
	15-5	13		2.33 4.68			3.50	92°10'		235	3.78	8.88	+5.38		3966.11	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
E	184W			7.51 11.11		10.31				160	14.34	2294	-12.63	3867.92	3980.55	
	B.S. 21			7.01 8.31			7.0	7.0		130	14.62	+19.01	+11.36		3979.27	
	186W			11.67 12.08			11.80			41	29.15	-11.95	-23.83		3944.09	
		1		11.00 12.38			11.64	15.0		138	37.93	-52.34	-64.03		3903.89	
		1		0.74 2.11		1.95		0		232	2.33	5.41	-3.46	3900.43		
	188W			3.26 4.41			3.84	87°00'		115	5.23	-6.01	-9.86		3890.58	
	190W			7.26 5.07			4.67	89°00'		81	1.74	-7.41	-6.08		3894.35	
B	192W	2		2.36 5.13			3.74	73°30'		277	6.09	+16.87	+13.13		3913.56	
L-192	195W	2		2.09 4.61		3.32		1°50'		257	13.56	34.69 87.4	-31.47	3882.19		
	1-5			3.08 4.62			3.85	95°20'		154	8.25	+14.25	+10.40		3892.59	
	2-5			2.55 3.02			2.78	73°00'		47	5.23	+2.46	-0.32		3881.87	
	3-5			1.37 4.84			4.58	82°30'		51	12.94	-6.60	-11.18		3871.01	
	4-5			4.95 6.41			5.68	82°10'		146	13.50	-19.71	-26.39		3856.80	
	5-5	3		3.21 5.71			4.48	86°10'		255	6.67	77.01	-21.49		3860.70	
	5-5	3		5.25 5.56		4.40	4.4	85°40'		223	7.53	16.79	+21.19	3881.89		
	5-5			3.17 4.59			3.3	85°40'		142	7.53	70.69	-14.51		3867.32	
	7			5.03 5.40			5.21	85°40'		37	7.53	2.79	-8.00		3873.89	
	8			3.0 3.61			3.33	70		57	6.38	+3.64	+0.31		3882.70	
				3.60 5.26			4.40	95°00'		160	8.68	+13.89	+9.49		3891.38	
	1	4		2.97 5.52			4.27	95°50'		260	10.11	+26.29	+22.02		3903.91	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
2-192	10-S	4		3.50 5.95		4.72				245	9.54	23.37	+28.09	3932.00	3903.91	
	11-S			4.07 5.43			4.76	94°30'		136	9.54	72.97	-11.13		3914.27	
	12-S			1.64 5.03			4.3	91°		39	9.54	3.72	-8.56		3923.44	
	13-S			2.14 3.32			2.0	89°40'		58	0.58	0.34	-3.31		3928.63	
	14-S	5		7.04 8.64			7.84	87°40'		160	0.58	0.93	-8.77		3923.23	
	15-S															
	19-S	5		2.35 5.11		3.74		75°00'		276	10.90	28.70	-24.96	3898.27		
	17-S			1.74 3.38			2.56	94°40'		164	8.11	43.30	+10.14		3909.01	
	15-S			7.12 4.83			4.42	72°10'		71	4.65	3.30	-1.12		3897.15	
	16-S			5.47 5.72			5.59	81°10'		25	6.67	1.67	-1.26		3891.01	
	18-S			2.64 3.90			3.7	86°15'		126	6.67	8.40	-11.61		3886.60	
	17-S	6		4.08 2.34			5.24	86°50'		230	5.52	12.70	-17.94		3880.33	
	10-S	6		1.65 4.78		3.21		70°20'		313	0.58	1.82	+1.40	3881.73		
				7.45 5.61			4.54	94°50'		214	0.29	0.62	-5.16		3876.57	
	21-S			2.97 4.23			3.3	22°10'		116	3.20	3.71	-7.31		3874.42	
	20-S			3.34 7.10			4.00	90°		21	16.00	3.36	-7.36		3874.37	
	22-S			3.81 7.59			4.20	10°00'		78	0	0	-1.20		3877.53	
	20-S			7.25 5.53			4.60	87°20'		186	1.16	2.16	-6.16		3874.97	
	25-S	7		6.82 7.57			8.20	87°30'		275	0.87	-2.39	-10.59		3871.14	
	25-S	7		3.44 9.18		3.31		96°40'		174	11.53	20.06	-11.75	3859.29		
	26-S			2.22 2.91			2.57	96°40'		69	11.53	7.96	+5.39		3864.78	
	27-S			4.59 4.93			4.66	78°00'		54	20.34	-10.98	-15.64		3842.75	
	28-S			3.40 4.91			4.16	81°10'		151	15.17	-22.91	-21.07		3832.32	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 11 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-192														3859.29		
		8		2.92 4.80			3.86	82°20'		188	13.22	24.85	-28.71		3830.68	
		8		10.44 12.32		11.41		73°20'		188	6.09	11.45	-0.04	3830.64		
	29-S			4.10 5.45			4.87	7°00'		115	6.09	+7.00	+2.17		3832.77	
	30-S			2.82 2.75			2.86	78°00'		8	13.78	+1.10	-1.76		3828.88	
	31-S			2.49 3.45			2.95	79°00'		96	19.54	-18.76	-21.56		3809.08	
	32-S			2.11 4.10			3.11	30°00'		199	17.10	-34.03	-31.14		3793.50	
	33-S	9		1.27 4.25			2.76	81°10'		298	15.17	45.21	-47.97		3782.67	
	35-S	9		3.20 5.80		4.50		78°15'		260	14.06	36.55	-32.05	3750.82		
	34-S			3.70 5.31			4.50	78°20'		161	14.34	+23.09	+18.59		3769.21	
	35-S			2.99 4.64			4.32	98°00'		65	14.34	+9.32	+5.00		3755.62	
	36-S			4.29 4.74			4.51	77°30'		45	17.92	-8.06	-12.51		3738.05	
	37-S			5.10 6.48			5.77	79°10'		138	19.27	-26.59	-38.38		3718.24	
	38-S	10		4.06 6.34			5.20	78°20'		228	19.80	45.14	-50.34		3700.28	
	38-S	10		3.45 5.02		7.24		105°10'		157	26.00	40.82	-36.58	3663.70		
	39-S			2.53 3.03			2.78	98°10'		50	14.06	+7.03	+4.25		3667.95	
	40-S			4.56 5.01			1.79	81°50'		45	14.06	-6.33	-11.12		3652.58	
	41-S			3.22 4.82			4.02	80°40'		160	16.00	-25.60	-29.62		3634.08	
	42-S	11		7.03 9.10			3.06	81°30'		207	14.62	-30.26	-38.32		3625.38	
		11		3.18 7.69		3.93		104°20'		151	23.98	36.21	-32.28	3593.10		
	47-S			3.52 4.53			4.02	104°20'		101	23.98	+24.22	+20.20		3613.30	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 11 AUG. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-192														3593.40		
	43-5			588 590			5.89	90°00		2	0	0	-5.89		3587.21	
	44-5			4.14 5.12			4.63	75°20		98	24.50	24.01	-28.64		3564.46	
	45-5			3.27 5.26			4.26	79°00		199	18.73	37.27	-41.53		3551.57	
	46-5	12		5.37 8.66			7.01	80°30		329	16.28	53.56	-60.57		3532.53	
	46-5	12		10.64 12.67		11.66		103°30		205	22.70	46.54	-34.88	3497.65	?	
	47-5			1.66 2.54			2.10	103°30		88	22.70	49.98	+17.88		3515.53	
	48-5			5.27 5.17			5.37	76°30		20	22.70	4.54	-9.91		3487.74	
	49-5			4.34 5.48			4.91	78°20		114	19.80	22.57	-21.48		3470.17	
	50-5	13		2.38 4.57			3.47	80°40		219	16.00	35.04	-38.51		3459.14	
	50-5	13		3.60 5.04		4.32		86°10		144	6.67	9.60	+13.92	3473.06		
	51-5			4.64 5.01			4.84	36°10		35	6.67	-2.33	-7.17		3465.89	46.82 p. 87 T.W. 73
	52-5			4.63 5.32			4.97	74°20		69	26.00	-17.94	-22.91		3450.15	
	53-5			2.73 4.47			2.60	83°30		164	11.25	18.96	-22.05		3451.01	
	54-5			1.34 4.07			2.73	81°10		268	10.11	27.09	-29.82		3443.24	
	55-5			1.61 2.54			2.47	85°30		373	7.82	29.17	-32.64		3440.42	
	56-5			2.18 6.62			4.40	86°12		444	6.32	28.06	-32.46		3440.60	
	57-5			1.48 4.27			2.88	92°50		279	4.94	43.78	+10.90		3483.96	
				3.4 5.4		4.95		93°00		202	5.23	10.56	-5.61	3478.35		
184	52-5			3.4 5.4		4.48		88°40		213	2.33	4.96	-9.44		3468.91	FROM P. 1 WAS 3469.62 TIE = -0.71

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. _____ DATE 12 AUG SURVEY _____ ROOMAN _____ INSTRUMENT _____

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI MU TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-128	39.5			8.42 10.75		9.83		78°10		183	20.07	36.73	+46.56	3787.98	3741.42	-12011. P. 10
	38.5			3.35 4.20		3.78 3.78		74°30		85	25.75	21.89	-25.61		3762.31	
	37.5			2.66 2.86		2.76		74°30		20	7.82	+1.56	-1.20		3786.78	
	36.5			3.73 4.94		4.34		76°30		121	11.25	+3.61	+9.21		3797.25	
	35.5	1		2.66 4.91		3.78		100°00		225	17.10	+38.98	+34.70		3822.68	
	35.5	1		3.98 6.55		5.27		85°40		257	7.53	19.35	+24.62	3847.30		
	34.5			4.80 6.35		5.57		85°40		155	7.53	-11.67	-11.24		3830.06	
	33.5			5.41 5.92		5.66		85°40		51	7.53	-3.84	-9.62		3837.78	
	32.5			1.18 1.68		1.44		91°10		50	2.04	+1.02	-0.42		3846.88	
	31.5			2.64 4.17		3.41		96°20		153	10.96	+16.77	+13.36		3860.66	
	30.5	2		4.76 12.31		11.04		96°10		255	10.68	+27.23	+16.19		3863.49	
	30.5	2		1.25 3.39		2.32		84°00		214	10.40	22.26	+24.58	3888.07		
	29.5			4.64 5.82		5.25		78°50		115	19.00	21.85	-21.10		3860.97	
	28.5			5.25 5.35		5.30		81°40		10	14.34	-1.43	-6.73		3881.34	
	27.5			3.63 4.51		4.07		90°00		88	0	0	-4.01		3884.00	
	26.5			3.17 5.11		4.14		91°10		194	2.04	+3.96	-0.18		3887.89	
	25.8	3		2.10 5.04		3.57		92°20		294	4.07	+11.97	+8.40		3896.47	
	25.5	3		3.61 5.18		4.89		84°00		257	10.40	26.73	+31.62	3928.09		
	24.5			3.66 4.23		3.44		84°00		157	10.40	16.32	-19.76		3908.33	
	23.5			5.51 6.03		5.77		84°00		52	10.40	-5.41	-11.18		3916.91	
	22.5			2.82 3.29		3.05		90°00		47	0	0	-3.06		3925.04	
	21.5	4		1.43 3.34		2.63		96°10		141	10.68	+15.06	+12.43		3940.52	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 12 AUG SURVEY ROOMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR.	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														3928.09		
L-128	20-5	4		5.58 8.04		6.82	96°00			246	10.40	25.58 170.40	+18.76		3946.85'	
		4		2.26 4.86		3.55	75°50			260	10.11	26.27 26.27	+22.72		3950.81	
	20-5	4														
		4		7.53 10.32		8.93	84°20			271	9.83	26.64	+35.57	3986.38		
	19-5			7.35 9.29		8.32	83°40			194	10.96	-21.26	-29.58		3956.80	
	18-5			4.20 5.08		4.64	83°40			88	10.96	-9.64	-14.28		3972.10	
	17-5			4.62 4.72		4.67	90°00			10	0	0	-4.61		3981.71	
	16-5			2.17 3.27		2.72	90°00			110	0	0	-2.12		3983.66	
	15-5			7.17 9.33		8.25	92°30			216	9.36	49.42	-1.17 -1.61		3968.71	3985.21
	14-5	5		1.46 4.57		3.01	92°40			311	4.65	+14.46	+11.45		3997.83	
	14-5	5		9.30 12.04		10.67	81°00'			274	15.45	42.33	+53.00	4050.83		
	13-5			8.86 10.57		9.71	80°30			171	16.28	-27.84	-31.55		4013.28	
	12-5			4.12 4.78		4.45	80°30			66	16.28	-10.74	-15.19		4035.64	
	11-5			2.54 2.89		2.71	94°00			35	6.96	+2.44	-0.21		4050.56	
	10-5			4.71 6.10		5.40	96°30			139	11.25	15.64	+0.21 -2.04		4029.79	4061.07
	9-5	6		8.85 11.24		10.05	96°50			239	11.81	28.23	+18.18		4069.01	
	9-5	6		2.98 5.38		4.18	82°30			240	12.94	31.06	+35.24	4104.25		
	8-5			3.24 4.65		3.95	80°10			141	16.83	-23.73	-27.68		4076.57	
	7-5			4.60 4.97		4.77	80°10			37	16.83	-6.23	-10.02		4094.23	
	6-5			7.85 4.50		4.17	97°17			65	12.58	+8.18	+4.01		4108.26	
	5-5			3.59 5.26		4.42	98°40			167	14.90	24.88	+20.48		4124.73	
	4-5	7		2.82 5.57		4.19	99°30			275	16.28	44.77	+40.58		4144.83	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 12 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-128	4-5	7		4.22 6.11		5.17		82°30'		189	12.94	24.46	+29.63	4174.46	4144.83	
	3-5			4.54 5.40			4.97	82°30'		86	12.94	-11.12	-16.09		4158.37	
	2-5			2.68 2.83			2.76	90°00'		15	0	0	-276		4171.70	
	1-5			3.06 4.25			3.65	103°10'		119	22.18	+26.39	+22.74		4197.20	
	B/128W			4.38 6.62			5.49	103°20'		224	22.44	+50.27	+44.78		4219.24	WAS 4219.48 FROM P.7 TIE - 0.24
				FIN.												
L-120	B/120W			10.51 13.16		11.84		98°20'		265	14.34	38.00	-26.16	4162.39	4188.55	FROM P.7 -
	1-5			8.54 10.21			9.37	98°30'		167	14.62	24.41	+15.04		4177.43	
	2-5			4.69 5.33			5.01	98°30'		64	14.62	+9.36	+4.35		4166.74	
	3-5			5.56 5.91			5.74	84°00'		35	10.40	-3.64	-9.38		4153.01	
	4-5			3.55 4.94			4.24	84°40'		139	9.25	-12.86	-11.10		4145.29	
	5-5	8		8.17 10.57			9.37	85°20'		240	8.11	-19.46	-28.83		4133.56	
	5-5	8		8.36 10.77		9.57		105°10'		241	25.25	60.85	-51.01	4082.28		
	6-5			2.06 3.40			2.73	103°50'		134	23.22	+31.11	+28.38		4110.66	
	7-5			2.24 2.55			2.39	94°30'		31	7.82	+2.42	+0.03		4082.31	
	8-5			5.75 6.41			6.08	85°10'		76	8.40	-6.38	-12.46		4069.82	
	9-5			7.42 9.10			8.26	85°00'		168	8.68	-14.58	-22.84		4059.44	
	10-5	9		8.62 11.24			9.93	85°00'		262	8.68	-22.74	-32.67		4049.61	
				X												
	10-5	4		6.78 9.33		8.04		99°30'		255	16.28	41.51	-33.47	4016.14		
	11-5			3.29 4.81			4.04	99°30'		152	16.28	24.74	+20.10		4036.84	
	12-5			3.43 3.93			3.68	98°50'		50	15.17	+7.58	+3.90		4020.04	
	13-5			3.01 3.53			3.27	75°10'		52	24.75	-12.87	-16.14		4000.00	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY ROOMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														4016.14		
L-120	14-5			3.78 5.29			4.54	79°00		151	18.73	-28.28	-32.82		3983.32	
	15-5	10		8.53 11.02			9.77	81°10'		249	15.17	-37.77	-47.54		3968.60	
	15-5	10		361 627		494		93°50		266	6.67	17.74	-12.80	3955.80		
	16-5			490 662			5.76	93°50		172	6.67	+11.47	+5.11		3961.51	
	17-5			256 327			2.92	90°00		71	0	0	-2.92		3952.88	
	18-5			421 448			4.34	83°20		27	11.53	-3.11	-1.45		3948.35	
	19-5			524 648			5.86	83°20		124	11.53	-14.30	-20.16		3935.64	
	20-5	11		927 11.53			10.40	84°20		226	9.83	-22.22	-32.62		3923.18	
	20-5	11		306 566		435		95°10		260	8.97	23.32	-18.97	3964.21		
	21-5			394 537			4.75	95°10		163	8.97	+14.62	+9.81		3914.08	
	22-5			365 420			3.90	91°30		55	2.62	+1.44	-2.46		3901.75	
	23-5			352 390			3.71	81°30		38	14.62	-5.56	-9.21		3894.94	
	24-5			11.57 12.94			12.24	84°30		137	9.54	-13.07	-25.31		3878.90	
	25-5	12		887 11.25			10.05	85°00		238	8.68	-20.66	-30.71		3873.50	
	25-5	12		228 479		353		93°30		251	6.09	15.29	-11.76	3861.74		
	26-5			353 502			4.28	92°20		199	4.07	+6.06	+1.78		3863.52	
	27-5			332 380			3.56	92°20		48	4.07	+1.95	-2.06		3859.68	
	28-5			505 560			5.33	85°00		55	8.68	4.77	-10.10		3851.64	
	29-5			513 668			5.91	83°40		155	10.96	-16.99	-22.90		3838.84	
	30-5	13		329 585			4.57	83°40		256	10.96	-28.06	-32.63		3829.11	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY ROOMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
				863 10.98		9.80		98°50'		235	15.17	35.65	-25.85	3803.26	3829.11	
L-120	30-S	13		3.57 4.90			4.23	98°50'		133	15.17	20.18	+15.95		3819.21	
	31-S			263 294			2.78	94°20'		31	7.53	2.33	-0.45		3802.81	
	32-S			4.41 5.10			4.76	81°10'		69	15.17	10.47	-15.23		3788.03	
	33-S			4.59 6.37			5.48	82°00'		178	13.78	24.53	-30.01		3773.25	
	34-S			3.92 6.62			5.27	84°00'		270	10.40	28.08	-33.35		3769.91	
	35-S	14		274 4.30		3.52		87°20'		156	4.65	7.25	+10.77	3780.68		
	36-S			5.24 5.78			5.51	83°10'		54	11.81	-6.38	-11.89		3768.79	
	37-S			4.71 5.14			4.93	89°00'		43	1.74	0.75	-5.68		3775.00	
	38-S			1.58 3.03			2.30	91°10'		145	2.04	2.96	+0.66		3784.34	WAS 3780.70 P. 10 TIE = +0.64
			FIN													
L-168	48-S			377 6.40		5.09		104°20'		263	23.98	63.07	-57.98	3563.49	3621.47	PROP. P. 11
	49-S			338 498			4.18	104°20'		160	23.98	38.37	+34.19		3597.68	
	50-S			415 4.69			4.42	104°20'		54	23.98	12.95	+8.53		3572.02	
	51-S			390 4.36			4.13	78°30'		46	19.54	-8.99	-13.12		3550.37	
	52-S			4.26 5.72			4.99	78°10'		146	20.07	29.30	-34.29		3529.20	
	53-S	15		9.28 11.85			10.56	79°40'		257	17.65	45.36	-55.92		3507.57	
	53-S	15		1.79 5.75		3.77		91°10'		396	2.04	8.08	-4.31	3503.26		
	54-S			2.30 5.32			3.81	88°20'		302	2.91	-8.79	-12.60		3490.66	
	55-S			2.38 4.40			3.39	85°50'		202	7.25	-14.65	-18.04		3485.22	
	56-S			4.34 5.36			4.88	83°20'		97	11.53	-11.18	-16.06		3487.20	
	57-S			4.77 4.82			4.79	80°00'		5	0	0	-4.79		3498.47	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY ROOMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														3503.26		
L-168	58-S			3.78 4.80			4.29	90°00'		102	0	0	-4.29		3498.97	
	59-S			4.70 6.73			5.72	90°00'		203	0	0	-5.12		3497.54	
	60-S	16		2.54 5.62			7.08	90°50'		306	1.45	14.44	+0.38		3503.62	
	60-S	16		4.32 7.02		5.67		90°05'		270	0.15	0.41	+5.26	3508.88		
	61-S			3.34 5.08			4.24	90°00'		169	0	0	-4.24		3504.64	
	62-S			4.85 5.50			5.18	90°00'		65	0	0	-5.18		3503.70	
	63-S			6.01 6.37			6.19	77°10'		36	21.66	-7.80	-13.99		3494.89	
	64-S	17		3.77 5.13			4.45	86°10'		136	6.67	-9.07	-13.52		3495.36	
	64-S	17		1.82 4.15		2.98		96°30'		233	11.25	26.21	-23.23	3472.13		
	65-S			2.24 3.54			2.88	94°50'		130	8.40	+10.92	+8.04		3480.17	
	66-S			5.08 5.36			5.22	90°00'		28	0	0	-5.22		3466.91	
	67-S			4.79 5.52			5.15	90°00'		73	0	0	-5.15		3466.98	
	68-S			4.97 4.47			5.72	90°00'		150	0	0	-5.72		3466.41	
	64-S	18		2.49 4.82			3.66	96°40'		233	11.53	+26.86	+23.20		3495.33	
turning along old rd.	64-S	18		6.72 10.62		8.67		90°30'		390	0.87	3.39	+5.28	3500.61		
L-176	63-S	19		1.67 5.66			3.66	89°20'		399	1.16	4.63	-8.29		3492.32	
	63-S	19		4.41 5.46		5.03		92°00'		85	3.49	2.97	+2.24	3494.38		
	64-S			3.06 3.63			3.35	92°00'		57	3.49	1.99	-1.36		3493.0~	
	65-S			5.76 6.25			6.02	65°00'		49	38.30	-18.77	-24.19		3469.59	
	66-S			2.82 4.32			3.57	77°20'		150	21.89	-32.09	-35.66		3458.72	

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No.		DATE		SURVEY				RODMAN				INSTRUMENT		Notes		
Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.		H.I.	Elevation
						B.S.	F.S.									
														3494.38		
L-176	675			2.85 5.29			4.07	81°40'		244	14.34	-34.99	-39.06		3455.32	
	68-5			3.98 7.26			5.62	89°00'		318	10.40	-33.07	-38.69		3455.69	
		20		4.36 5.21			4.79	91°50'		85	3.20	+2.72	-2.07		3492.31	
		20		3.33 5.86		4.60		89°40'		253	0.58	1.47	+6.07	3498.38		
	63-5			4.44 6.28			5.35	89°40'		84 81	0.58	-1.07	-6.42		3491.96	
	62-5			3.29 4.10			3.70	85°50'		81	7.25	-5.87	-9.51		3488.81	
	61-5			5.84 6.05			5.95	80°00'		21	17.10	-3.59	-9.54		3488.84	
	60-5			11.51 12.77			12.14	73°10'		126	27.72	-39.93	-41.01		3451.31	
	59-5	21		4.44 6.75			5.62	78°30'		226	19.54	44.16	-49.78		3448.60	
	59	21		1.42 3.99		2.70		88°30'		257	2.62	6.73	+9.93	3458.03		
	58			1.86 3.43			2.64	87°10'		157	4.94	-7.76	-10.40		3447.63	
	57			3.70 4.26			3.98	85°00'		56	8.68	-4.86	-8.84		3449.19	
	56			2.79 3.29			3.01	90°00'		45	0	0	-3.01		3455.02	
	55			2.12 3.58			2.85	90°40'		146	1.16	11.69	-1.16		3456.87	
	54	22		1.36 3.78			2.57	98°00'		242	13.78	33.35	+30.78		3488.81	
	54	22		9.91 11.74		10.82		88°10'		183	3.20	5.86	+16.68	3505.49		
	53			4.44 5.26			4.85	87°00'		82	5.23	4.29	-9.14		3496.35	
	52			4.29 4.49			4.39	90°00'		20	0	0	-4.39		3501.10	
	51			2.49 3.68			3.08	75°30'		119	9.54	111.35	+8.27		3513.76 FROM P. 11	
	50			1.57 3.57			2.47	99°40'		220	16.55	36.41	+33.94		3539.43 3539.20 tie = 4.23	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 13 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															3834.17	
L-107	32-5	4		153 387		2.70		87°30		234	4.36	10.20	+12.90	3847.05		
	31-5			398 533			4.66	87°30		135	4.36	-5.89	-10.56		3836.50	
	30-5			6.12 648			6.30	87°30		36	4.36	-1.57	-1.81		3839.18	
	29-5			356 420			3.88	93°00		64	5.23	+3.35	-0.53		3846.52	
	28-5			0.98 2.12			1.30	95°30		164	9.54	+15.64	+14.34		3861.39	
fire hydrant.		5		0.93 5.51			3.22	91°00		458	1.74	+7.97	+9.75		3851.80	
hydrant		5		0.47 1.72		1.10		90°00		125	0	0	+1.10	3852.90		actual 3776.4 (75.1)
top of steps				1.38 2.00			1.69	90°00		62	0	0	-1.69		3851.21	old gravity elev is 75.1 high
L-112	28-5			2.72 4.11			3.41	87°00		139	5.23	-7.27	-10.68		3842.22	FROM P.9 3842.43 - TIE - -0.21
L-104	28-5			9.77 11.67		10.72		89°20		190	1.16	2.20	+12.92	3874.31	3861.39	-FROM P.32
740' Rd line	27-5			4.01 798			4.50	90°00'		97	0	0	-4.60		3869.81	
	26-5	4	3.13 3.92	2.82			3.53	90°00'		79	0	0	-3.53		3870.78	
B.S. #1				2.83 3.78			3.31	90°00'		95	0	0	-3.31		3871.00	
	25-5	4		3.00 4.56			3.78	90°00'		156	0	0	-3.78		3870.53	
	24-5			3.04 5.32			4.18	90°00'		228	0	0	-4.18		3870.13	
	23-5	6		170 499			3.34	70°00'		329	0	0	-3.34		3870.97	
	23-5	6		3.79 5.90		485		87°40		211	4.07	8.59	+13.44	3884.41		
	22-5			4.82 5.95			5.38	86°10		113	6.67	-7.54	-12.92		3871.49	
	21-5			3.61 3.74			3.67	86°10		13	6.67	-0.87	-1.54		3879.87	
	20-5			3.25 4.13			3.69	93°30		88	6.09	5.36	+1.61		3886.08	
	19-5			3.28 5.13			4.20	93°30		185	6.09	11.27	+7.07		3891.48	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 13 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-112	33-5			1.15 31.5		2.40		92°40		250	465	11.63	-9.23	3824.75	3833.98	FROM P. 9
	34-5			0.98 2.53			176	91°10		155	2.04	+3.16	+1.40		3826.15	
	35-5			5.96 6.44			620	86°30		48	6.09	-2.92	-9.12		3815.63	
	36-5			4.72 3.22			4.97	83°50		50	10.68	-5.34	-10.31		3814.44	
	37-5			3.61 5.10			4.35	84°50		149	8.97	-13.36	-17.11		3807.04	
	38-5	1		7.24 9.78			8.52	85°30		254	7.82	-19.86	-28.38		3796.37	
	38-5	1		3.64 6.08		4.86		95°20		244	9.25	22.57	-17.71	3778.66		
	39-5			2.67 4.18			3.42	94°30		151	7.82	41.81	+8.39		3787.05	
	40-5			2.12 2.63			2.38	93°30		51	6.09	3.11	+0.73		3779.39	
? →	41-5			4.93 5.50			5.22	88°20		57	2.91	-7.66	-1.98		3771.78	
		2		1.68 4.64			3.16	89°40		296	0.58	-7.72	-4.88		3773.78	
turn on Rd																
		2		0.93 4.46		2.69		89°40		353	0.58	2.05	+4.74	3778.52		
L-104	40-5			4.56 4.60			4.58	90°00		4	0	0	-4.58		3773.94	
	39-5			3.37 4.35			3.86	93°00		98	5.23	5.12	+1.26		3779.78	
	38-5	3		3.67 5.62			4.65	94°00		195	6.96	13.57	+8.92		3787.44	
	38-5	3		2.91 5.61		4.26		84°20		270	9.83	26.54	+30.80	3818.24		
	37-5			4.21 5.91			5.06	84°20		170	9.83	76.71	-21.11		3796.47	
	36-5			4.42 5.02			4.72	81°30		60	14.62	-8.77	-13.49		3804.73	
	35-5			3.87 4.72			4.04	92°20		35	4.07	+1.42	-2.62		3815.02	
	34-5			4.14 5.53			4.83	90°40		139	1.16	+1.61	-3.22		3815.02	
	33-5			7.45 9.78			8.61	92°30		233	4.36	10.16	+1.55		3819.79	
	32-5	4		1.06 4.44			2.75	93°10		338	5.52	78.66	+15.91		3834.17	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 13 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														3884.41		
L-104	18-5	7		7.2 10.07			8.85									TAKEN from next T.P.
	18-5	2		2.55 5.12		3.83		82°40		257	12.66	-32.54	-36.31		3899.80	
	19-5			2.86 6.42		9.64		83°30		356	11.25	40.05	+44.69	3936.17	3891.48	
	17-5			2.42 3.97		3.20		80°40		155	16.00	24.80	-28.00		3908.17	
	16-5			3.57 4.15		3.86		76°50		58	22.18	-12.86	-16.12		3919.45	
	15-5			2.74 3.18		2.96		97°40		44	13.22	5.82	+2.86		3939.03	
	14-5	8		4.74 6.20		5.48		99°10'		146	15.73	22.97	+17.49		3953.66	
	14-5	8		3.77 6.53		5.14		85°50		276	7.25	20.01	+25.15	3978.81		
	13-5			2.94 4.77		3.85		86°00		183	6.96	12.74	-16.59		3962.22	
	12-5			5.60 6.44		6.02		83°40		84	10.96	-9.21	-15.25		3963.58	
	11-5			3.18 3.39		3.29		93°20		21	5.80	1.22	-2.01		3976.74	
	10-5			3.52 4.81		4.17		98°40		129	14.90	19.22	+15.05		3993.86	
	9-5	9		10.88 13.15		12.03		100°00		227	17.10	38.82	+26.79		4005.60	
	9-5	9		3.28 5.80		4.54		81°40		252	14.34	36.14	+40.68	4046.28		
	8-5			5.23 6.78		6.05		80°10'		155	16.83	26.09	-32.14		4014.14	
	7-5			4.38 4.93		4.65		80°10		55	16.83	9.26	-13.91		4032.37	
	6-5			3.60 4.09		3.84		99°30		49	16.28	7.98	+4.14		4050.42	
	5-5			7.71 9.12		8.44		98°50		146	15.17	22.15	+13.71		4060.00	
	4-5	10		7.42 9.56		8.29		99°00		254	15.45	39.24	+30.95		4077.23	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 13 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-104	9.5	10		5.08 5.21		4.14		78°30		213	19.54	41.62	+45.76	4122.99	4077.23	
	3-5			3.33 4.42			3.88	77°00		109	21.92	-23.89	-27.71		4095.22	
	2-5			6.38 6.93			6.40	86°00		5	6.96	-6.35	-6.75		4116.24	
	1-5			3.63 4.59			4.11	79°40		96	16.55	+15.89	+11.78		4134.77	
	104W	11		7.57 9.48			8.53	79°40		191	16.55	+31.61	+23.08		4146.07	
	104N	11		8.47 10.69		9.58		92°50		222	4.94	10.97	-1.39	4144.68		
	106W			4.19 4.32			4.29	90°00		20	0	0	-4.29		4140.39	
	108W	12		3.64 5.39			4.52	91°00		175	1.74	+3.05	-1.47		4143.21	
	108W	12		11.09 12.02		12.06		89°00		193	1.74	3.36	+15.42	4158.63		
TIE of 110	110W			6.00 6.11			6.06	90°00		11	0	0	-6.06		4152.57	
	112W			5.10 7.19			6.14	91°45		209	3.05	+6.37	+0.23		4158.86	FROM P.7 4159.39 TIE = -0.53
				FN												
	104W			11.13 12.95		12.04		92°25		182	4.21	7.66	+4.38	4150.45	4146.07	-FROM P.34
	102W			6.26 6.44			6.35	80°50		18	15.73	-2.83	-9.18		4141.27	
	100W	13		3.15 5.26			4.20	87°00		211	5.23	-11.04	-15.24		4135.21	
	100W	13		4.51 6.66		5.58		88°30		215	2.62	5.63	+11.21	4146.42		
TIE of 98W	98W			4.31 4.36			4.29	90°00		5	0	0	-4.29		4142.13	
	96W	14		9.36 11.27			10.32	89°40		191	0.58	7.11	-11.43		4134.99	
L-96W		14		2.78 6.22		4.50		90°00		344	0	0	+4.50	4139.49		
	1-5			0.93 3.36			2.14	85°50		243	7.25	-17.62	-19.76		4119.73	
	2-5			4.60 5.97			5.29	81°50		137	14.06	-19.26	-24.55		4114.94	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 13 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														4139.49		
L-96W	3-5			2.51 2.91			2.71	81°50		40	14.06	-5.62	-8.33		4131.16	
	4-5			3.45 4.03			3.74	83°30		58	11.25	-6.52	-10.26		4129.23	
	5-5	15		10.24 11.85			11.04	83°20		161	11.53	-18.56	-29.60		4109.89	
	5-5	15		11.17 12.92		12.00		97°30		175	12.94	22.64	-10.64	4099.25		
	6-5			4.54 5.31			4.92	97°30		77	12.94	+9.96	+5.04		4104.29	
	7-5			4.65 4.89			4.77	75°00		124	25.00	-6.00	-10.77		4088.48	
	8-5			3.02 4.31			3.66	77°00		129	21.92	-27.35	-31.01		4068.24	
	9-5	16		3.03 5.28			4.16	81°00		225	15.45	34.76	-38.92		4060.33	
	9-5	16		4.08 6.66		5.37		99°10		258	15.73	40.58	-35.21	4025.12		
	10-5			4.26 5.81			5.03	79°00		155	15.45	23.95	+18.92		4044.04	
	11-5			1.71 2.23			1.97	97°10		52	12.38	+6.43	+4.46		4029.58	
	12-5			4.60 5.13			4.87	82°00		53	13.78	-7.30	-12.17		4012.95	
	13-5			3.53 5.09			4.32	80°30		156	16.28	25.40	-29.12		3995.40	
	14-5	17		2.35 4.96			3.65	81°30		261	14.62	38.16	-41.81		3983.31	
	14-5	17		4.03 6.96		5.49		98°20		293	14.34	42.02	-36.53	3946.78		
	15-5			3.43 5.37			4.40	72°50		194	13.50	26.19	+21.79		3968.57	
	16-5			3.10 3.98			3.54	74°20		88	7.53	16.63	+3.09		3949.87	
	17-5			5.67 5.74			5.90	90°00		7	0	0	-5.10		3941.08	
	18-5			3.52 4.62			4.07	77°00		110	21.92	-24.11	-28.18		3918.60	
	20-5	18		1.17 4.32			2.74	81°30		315	14.62	46.05	-48.79		3897.99	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

4.75
2.55
1.10

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-192	57-5			1.44 3.93		2.64		73°40'		249	6.38	15.89	-13.25	3452.90	3466.15	
turning along old cot trail		1		2.55 4.75			4.15	88°00'		220	3.49	7.68	-11.83		3441.07	
		1		2.94 4.95		3.94		70°20'		201	0.58	1.17	+2.77	3443.84		
L-200	49-5	2		3.61 5.25			4.43	89°30'		164	0.87	1.43	+5.86		3437.98	
L-200	49-5	2		6.04 8.76		7.40		90°30'		272	0.87	2.37	+5.03	3443.01		
		3		6.89 9.03			7.96	70°50'		214	1.45	3.10	-4.86		3438.15	
		3		2.89 5.18		7.01		90°20'		224	0.58	1.30	+2.71	3440.86		
L-208	47-5			5.11 6.33			5.72	90°00'		122	0	0	-5.72		3435.14	3433.71 ✓
		4		3.84 6.49			5.19	90°00'		260	0	0	-5.19		3435.14	
		4		4.17 6.66		5.92		90°10'		249	0.29	0.72	+4.70	3431.34		
		5		3.30 6.25			4.78	89°30'		295	0.87	2.57	-7.35		3431.34	RERUN 22 AUG Pg 37B
π @ L-216		5		3.63 5.88		4.75		89°40'		225	0.58	1.31	+6.06	3431.34		
L-216	47-5			5.14 5.36			5.25	90°00'		22	0	0	-5.25			
		6		3.38 5.48			4.40	90°00'		202	0	0	-4.40		3431.34	
		6		4.01 7.22		5.61		90°20'		321	0.58	1.86	+3.75	3427.91		
		7		2.81 4.70			3.86	93°10'		209	5.52	11.54	+7.68			
TW of L-214		7		4.32 6.61		5.46		86°00'		229	6.96	15.94	+21.40	3467.11		
L-224	46-5			3.91 5.06			4.39	81°50'		135	14.06	18.98	-23.37		3443.74	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. _____ DATE 22 Aug SURVEY _____ RODMAN _____ INSTRUMENT _____

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															3433.71	fm P. 46
L 108	47-5	*		373 513		1.43		90°10		190 0	0.29'	0.41	+4.02	3437.73		
1.000		1		733 967			850	91°10		234	2.04'	4.77	-3.73		3437.00	
2.000		1		330 567		448		90°20		237	0.58'	7.37	+3.11	3437.11		
		2		204 462			333	90°00			0	0	-3.33		3433.78	
		2		371 413		392		90°00		353	0	0	+3.92	3437.70		
π@ L-216	47-5			520 591			530	90°00			0	0	-5.30		3432.40	3432.13 P. 52
		3		342 549			446	90°00			0	0	-4.46		3433.24	
		3		376 729		553		90°20		353	0.58'	2.05	+3.28	3436.52		
		4		463 655			558	94°00		192	6.96'	13.36	+7.78		3444.31	
(π W of 224)		4		418 639		528		85°40		221	7.53'	16.64	+21.92	3466.23		
L-224	46-5			748 586			517	82°10		138	13.50'	18.63	-23.91		3442.32	3442.25 P. 53
		5		1016 1199			1107	100°00		183	17.10'	31.29	+20.22		3486.45	
		5		429 735		429 735	582 582	91°30		306	2.62'	8.02	-2.20	3484.25		
		6		344 500			422	89°00		156	1.74'	2.71	-6.93		3477.32	
		6		288 411		350		95°40		123	9.83'	12.09	-8.59	3466.73		
L-232	44-5			432 461			4.47	85°30		29	7.82'	2.27	-6.74		3461.99	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 19 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MUT- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
turning up rd																
				8.96 10.74			9.85	100°00'		178	17.10	30.44	+20.59		3487.70	RETURN 22 AUG PG 37B
		8		4.42 7.52		6.00		91°30'		305	2.62	7.99	-1.99	3485.71		
		9		2.51 4.11			3.31	88°40'		160	2.33	3.73	-7.09		3478.67	
															3477.25	
π@ L-232		9		7.14 9.02		8.08		93°30'		188	6.09	11.95	-3.37	3473.88		
L-232	43-S			6.78 9.53			8.15	88°50'		275	2.04	5.61	-13.76		3460.12	
	44-S			7.59 9.28			8.44	88°50'		169	2.04	3.45	-11.89		3461.99	
	45-S			4.26 7.99			4.57	84°10'		74	10.11	7.48	-12.05		3461.83	
	46-S			4.64 4.96			7.80	87°40'		32	4.07	1.30	-6.10		3467.78	
	47-S			3.32 4.63			3.97	88°20'		131	2.91	3.81	-7.78		3466.10	
		10		4.98 6.60			5.79	88°10'		162	3.20	5.18	-10.97		3462.91	
		10		1.43 3.58		2.50		96°10'		215	10.68	22.96	-20.46	3442.48		
	48-S			2.72 4.16			3.44	93°10'		144	5.52	7.95	4.51		3446.96	
	49-S			3.23 3.71			3.47	90°20'		48	0.58	0.28	-3.19		3439.26	
	50-S			3.65 4.21			3.93	87°00'		56	5.23	2.93	-6.86		3435.59	
	51-S			4.18 5.74			4.96	88°00'		156	3.49	5.44	-10.40		3432.05	
	52-S			3.24 5.78			4.52	88°00'		254	3.49	8.86	-13.38		3429.07	
	53-S			2.54 6.11			4.32	88°30'		357	2.62	9.35	-13.67		3428.78	
	53170-S			4.15 8.35			6.25	89°00'		420	1.74	7.31	-13.56		3428.89	
		11		2.68 4.84			3.76	96°30'		216	11.25	24.30	+20.45		3462.00	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 14 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
		11		444 606		5.25		88°00		162	3.49'	5.65	+10.90	3473.80		↓
T.P. 9 L-232	43-S			6.52 8.91				93°20		189	5.80	10.96	+3.49	-	3477.29	
2-232	43-S	12		8.32 11.07				89°10		275	1.45'	3.99	-13.69		3460.11	Tie 1.48
															3458.63	
	43-S	12		429 521		4.75		80°00		92	17.10'	15.73	+20.48	3479.11		↑
	42-S			085 096			091	94°20		11	7.53	0.83	-0.08		3479.03	
		13		6.96 7.62				7.29	109°20	66	31.24'	20.62	+13.33		3492.44	
		13		7.91 9.58		3.75		73°30		167	6.09'	10.17	-1.42	3491.02		
	41-S			4.38 5.60			5.00	73°30		122	6.09	7.43	-2.43		3493.45	
	40-S			153 170			1.61	93°30		17	6.09	1.04	-0.57		3490.45'	
	39-S			225 310			2.68	84°30		85	9.54	8.11	-10.79		3480.23	
	38-S	14		207 393			3.00	88°20		186	2.91'	5.41	-8.41		3482.61	
	38-S	14		376 699		5.38		89°35		323	0.73'	2.36	+7.74	3490.35		
	37-S			368 597			4.82	89°35		229	0.73	1.67	-6.49		3483.86	
	36-S			342 467			4.04	87°55		125	3.63	4.53	-8.57		3481.78	
	35-S			372 401			3.87	82°40		29	12.66	3.67	-7.54		3482.81	
	34-S			282 351			3.16	70°00		69	0	0	-3.16		3487.19	
	33-S			344 518			4.31	90°00		174	0	0	-4.31		3486.04	
	32-S	15		235 5.08			3.71	70°30		273	0.87'	2.38	-1.33		3489.02	
	32-S	15		24.0 5.00		3.70	3.70	75°30		260	24.24'	63.02	+66.72	3555.74		
	31-S			4.13 5.75			4.94	73°20		162	27.48	44.52	-49.46		3506.28	
	30-S			464 511			4.88	73°20		47	27.48	12.92	-17.80		3537.94	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 14 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														3555.74		
L 232	29.5			326 380			3.53	106°00		54	26.50	14.31	10.78		3566.52	
	28.5			9.49 6.06			5.27	106°00		157	26.50	41.60	30.33		3592.07	
	27.5 16			392 545			4.43	106°00		202	26.50	53.80	+49.37		3605.11	3605.11
		16		238 497		3.68		76°00		259	23.47	60.79	+64.47	3669.58		3609.58
	27.5			417 610			5.14	76°00		193	23.47	45.30	-50.44		3619.14	
	26.5			489 582			5.35	76°00		93	23.47	21.83	-27.18		3642.40	
	25.5			290 300			2.95	90°00		10	0	0	-2.95		3666.63	
	24.5			415 529			4.72	104°20		113	23.98	27.10	22.38		3691.96	
	23.5 17			698 865			7.81	104°30		167	24.24	40.48	+32.87		3702.25	3702.25
		17		449 240		594		82°30		291	12.94	37.66	+93.60	3714.58		3745.85
	23.5			383 623			5.03	82°30		240	12.94	31.06	-30.09		3709.76	
	22.5			468 598			5.30	82°30		138	12.94	17.86	-23.16		3722.69	
	21.5			655 695			6.75	80°00		40	17.10	6.84	-13.59		3732.26	
	20.5			333 394			3.64	77°30		61	12.94	7.89	4.25		3750.10	
	19.5			410 573			4.91	97°30		163	12.94	21.09	16.18		3762.03	
	18.5	18		818 1086			7.53	97°30		268	12.94	34.68	+25.15		3771.00	3771.00
	18.5	18		391 599		470		86°40		258	16.00	41.28	+95.98	3816.08		3816.98
	17.5			448 607			5.28	80°40		159	16.00	25.44	-30.72		3786.26	
	16.5			465 520			4.93	80°40		55	16.00	8.80	-13.73		3803.25	
	15.5			322 366			3.44	96°50		44	11.81	5.20	1.76		3818.74	
	14.5			357 502			4.30	98°30		145	14.62	21.20	16.90		3833.88	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 14 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-232	13-5	19		254 502			3.78	99°10'		248	15.73 ^v	39.01	+35.23	3811.4	3852.21	
	13-5	19		379 621		4.97		83°40'		247	10.96 ^v	27.07	+32.04	3884.25		3884.25
	12-5			288 431			3.59	83°40'		143	10.96	15.67	-10.26		3864.99	
	11-5			355 400			3.78	83°40'		45	10.96	4.93	-8.71		3875.54	
	10-5			154 209			1.82	91°00'		55	1.74	0.96	-0.86		3883.39	
	9-5			233 329			3.11	96°40'		156	11.53	17.97	+14.86		3899.11	
	8-5	20		362 622			4.92	98°20'		260	14.34 ^v	37.28	+32.36		3916.61	3916.61
	8-5	20		399 678		5.38		80°20'		279	16.55 ^v	46.17	+51.55	3968.16		3968.16
	7-5			345 525			4.35	79°10'		180	18.46	33.23	-37.58		3930.58	
	6-5			479 552			5.10	79°10'		73	18.46	13.48	-18.58		3949.58	
	5-5			325 352			3.38	98°30'		27	14.62	3.95	0.57		3968.73	
	4-5			278 410			3.44	102°40'		132	21.39	28.23	24.70		3992.95	
	3-5	21		170 404			2.87	109°20'		234	23.98 ^v	56.11	+53.24		4021.40	4021.40
	3-5	21		777 955		8.66		72°20'		178	28.92 ^v	51.48	+60.14	4081.54		4081.54
	2-5			572 690			6.06	72°20'		68	28.92	19.67	-25.73		4055.81	
	1-5			244 282			2.63	97°50'		38	13.50	5.13	2.50		4084.04	
B-5	≡ B 232	22		815 957			8.86	101°50'		142	20.07 ^v	28.50	+19.64		4101.08	4101.08
	232W	22		990 1208		10.99		83°00'		218	12.10 ^v	26.38	+37.37	4138.55		4138.55
TE of 230	230W			564 598			5.72	83°00'		14	12.10	1.69	-7.41		4131.14	
	228W	23		269 457			3.63	46°10'		188	10.68 ^v	20.08	+16.45		4155.00	4155.00

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 15 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
	228W	23		1.58 3.23		2.60		88°30		205	2.62 [✓]	5.37	+7.97	4162.97		4162.97
TE of 226	226W			5.61 5.66				70°00		5	0	0	-5.63		5/57.34	
	224W	1		2.81 4.78				94°40		197	8.11 [✓]	15.98	+12.19		4175.16	4175.16
	224W	1		2.55 4.82		3.68		83°20		227	11.53 [✓]	26.17	+29.85	4205.01		4205.01
TE of 222	222W			4.32 4.58				83°20		26	11.53	3.00	-7.45		4197.56	
	220W	2		3.62 5.37				87°50		175	3.78 [✓]	6.62	-11.12		4193.89	4193.89
	220W	2		2.10 5.10		3.60		71°20		300	2.33 [✓]	6.99	-3.39	4190.50		4190.50
	218W			3.79 4.78				71°20		99	2.33	2.31	-1.03		4188.57	
B.S 15 =	216W			1.40 2.40				37°30		100	4.36	4.36	-6.26		4184.24	← P. 86
	214W	3		3.80 6.83				90°00		303	0 [✓]	0	-5.32		4184.00	OMI
	214W	3		3.53 5.64				93°10		208	5.52 [✓]	11.48	-6.91	4177.09		See P. 86
	212W			3.32 3.40				90°00		8	0	0	-3.36		4173.973	
	210W	4		2.76 4.63				81°40		187	14.34 [✓]	26.82	-30.51		4146.581	
	210W	4		10.73 12.80		11.77		106°20		205	26.99 [✓]	55.33	-43.56	4103.02		-43.56 10.3.51
	208W			too close to focus				90°00			0	0	-4.13		4091.89	(99.45)
	206W	5		1.94 3.90				80°00		196	17.10 [✓]	33.52	-36.44		4066.58	67.14
	206W	5		3.91 6.91		5.41		76°30		300	11.25 [✓]	33.75	-28.34	4038.34		See P. 86
	204W			4.40 5.26				77°20		86	12.66	10.89	+6.06		4044.30	
	202W			3.67 4.73				79°30		106	17.92	19.00	-22.02		4015.22	
	200W	6		1.59 4.72				83°25		313	11.39 [✓]	35.65	-38.80		3979.184	0.

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 15 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
#	200W	6		149 363		2.56		90°20		214	0.58	1.24	+1.32	4000.76	3999.44	
	198W			500 517			5.11	90°00		12	0	0	-5.11		3995.65	
	196W	7		438 500			5.04	90°10		162	0.29	0.47	-4.57		3996.19	
BS#16 (W) (of X)				338 522			4.30	90°20		184	0.58	1.07	+3.23		3997.53	
	196W	7		237 409		3.23		74°50		172	8.40	14.45	-11.22	3984.97		
	194W			625 661			6.43	74°20		36	26.40	9.50	-15.99		3968.98	
	192W	#		453 703			5.78	74°10		250	26.25	65.63	-71.41		3913.56	
				FIN												
L-200W	#200W			267 533		4.00		106°50		266	27.72	73.73	-69.73	3929.71	3999.44	
	1-5			425 582			5.03	106°00		157	26.50	41.60	+36.57		3966.28	
	2-5			256 307			2.82	102°20		51	20.87	10.64	+7.82		3937.53	
	3-5			379 435			4.07	70°40		56	31.24	17.49	-21.56		3908.15	
	4-5			395 555			4.75	72°30		160	28.68	45.89	-50.64		3879.07	
	5-5	8		258 526			3.92	72°50		262	28.20	73.88	-77.80		3851.97	
	5-5	8		250 509		3.79		99°30		259	16.28	42.16	-38.37	3813.54		
	6-5			259 414			3.36	97°30		155	12.99	20.06	+16.70		3830.24	
	7-5			213 264			2.38	96°20		51	10.96	5.59	+3.21		3816.75	
	8-5			492 545			5.18	82°00		53	13.78	7.30	-12.48		3801.06	
	9-5			427 574			5.03	82°40		152	12.66	19.24	-24.27		3789.27	
	10-5	9		202 450			3.26	95°50		298	10.11	25.07	+21.81		3835.35	
	10-5	9		272 543		4.07		76°40		271	22.44	60.81	+64.88	3900.21		
	11-5			258 424			3.41	75°40		166	23.98	39.81	-43.22		3856.99	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 15 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														3900.21		
L-200W	12-5			488 550			519	73°50		62	26.74	16.58	-21.77		3878.44	
	13-5			318 361			340	97°00		43	12.10	5.20	+1.80		3902.01	
	14-5	10		1150 13.03			12.27	96°10		153	10.68	16.34	+4.07		3904.30	
	14-5	10		407 1153		10.30		100°10		246	17.37	42.73	-32.43	3871.87		
	15-5			280 528			454	100°40		148	18.18	26.91	+22.37		3894.24	
	16-5			344 387			366	98°00		43	13.78	5.93	+2.27		3874.14	
	17-5			413 471			442	77°40		58	20.87	12.10	-16.52		3855.35	
	18-5	11		346 505			425	78°30		159	19.54	31.07	-35.32		3836.55	
	18-5	11		184 448		3.16		87°30		264	4.36	11.51	+14.67	3851.22		
	19-5			407 565			486	86°50		158	5.52	8.72	-13.58		3837.64	
	20-5			391 149			420	86°50		58	5.52	3.20	-7.40		3843.82	
	21-5			360 405			383	89°10		45	1.45	0.65	-4.48		3846.74	
	22-5			383 530			457	90°00		147	0	0	-4.57		3846.65	
	23-5	12		567 811			689	70°00		244	0	0	-6.89		3844.33	
	23-5	12		394 650		5.22		73°00		256	5.23	13.38	-8.17	3836.16		
	24-5			308 460			3.85	93°00		152	5.23	7.95	+4.10		3840.26	
	25-5			384 433			408	93°00		49	5.23	2.56	-1.52		3834.64	
	26-5			382 435			409	85°00		53	8.68	4.60	-2.69		3827.47	
	27-5			356 5.13			435	85°20		157	8.11	12.73	-17.08		3819.08	
	28-5	13		467 7.17			5.90	85°30		253	7.87	19.78	-25.68		3810.48	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 15 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-200W	28.5	13		103 366		2.34		75°20		263	9.25	24.33	-21.99	3788.49	3810.48	
	29.5			353 514			4.34	95°20		161	9.25	14.89	+10.55		3799.04	
	30.5			209 270			240	93°10		61	5.52	3.37	+0.97		3789.46	
	31.5			521 565			543	84°00		44	10.40	4.58	-10.01		3778.48	
	32.5			478 43			570	83°30		145	11.25	16.31	-22.01		3766.48	
	33.5	14		852 10945			973	84°00		242	10.40	25.17	-34.90		3753.59	
	33.5	14		568 336		7.01		79°20		268	16.00	42.88	-35.87	3717.72		
	34.5			382 545			463	99°20		163	16.00	26.08	+21.45		3739.17	
	35.5			433 492			462	99°20		59	16.00	9.44	+4.82		3722.54	
	36.5			463 503			483	78°40		40	19.27	7.71	-12.54		3705.18	
	37.5			407 359			481	79°10		147	18.46	27.14	-31.95		3685.77	
	38.5	15		923 1171			10.47	79°00		248	18.73	46.45	-56.92		3660.80	
	38.5	15		712 973		842		103°40		261	22.96	59.93	-51.51	3608.84		
	39.5			407 564			480	103°40		157	22.96	36.05	+31.25		3640.09	
	40.5			256 309			282	103°40		53	22.96	12.17	+9.35		3618.19	
	41.5			480 535			507	72°20		55	28.92	15.91	-20.98		3587.86	
B.S.#	42.5			330 485			408	73°00		155	27.96	43.34	-47.42		3561.42	
	42.5			383 544			464	73°10		161	27.72	44.63	-49.27		3559.57	
	43.5	16		167 481			2.99	74°10		264	26.25	69.30	-72.29		3536.55	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

+ 1.36

JOB No. DATE 15 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															3536.55	
2-200N	43-5	16		368 189 299		477		101°10'		219	19.00'	41.61	-36.84'	3499.71		
	44-5			467 475			249	96°40'		110	11.53	12.68	+10.24		3509.95	
	45-5			1127 1220			471	90°00'		8	0	0	-4.71		3495.00	from P. 87
	46-5	17					1174	81°00'		93	15.45'	14.37	-26.11'		3473.60	see P. 88
	46-5	17		417 585.5		5.01		78°20'		167	14.34'	23.95	-18.94	3457.66		
	47-5			273 339			306	78°20'		66	14.34	9.46	+6.40		3461.06	
	48-5			380 420			460	73°40'		140 40	26.99	10.80	-14.80		3439.86	
	49-5			236 371			303	84°00'		135	10.40'	14.04	-17.07		3437.59	3437.98 TIE 0.39
				FIN												
2-208N	49-5			198 5.64		3.81		89°50'		366	0.29	1.06	+4.87	3441.17	3436.30	
	48-5			349 616			483	89°40'		267	0.58	1.55	-6.38		3434.79	Jic 0.25
	47-5			271 439			3.55	88°40'		168	2.33	3.91	-7.46		3433.71	3433.48 from P. 87
	46-5			595 663			629	88°40'		68	2.33	1.58	-7.87		3433.30	
	45-5			256 291			274	105°00'		35	25.00	8.75	6.01		3447.18	
* →	44-5	18		398 491			3.68	109°10'		146	31.01	45.27	+41.59		3482.76	
	44-5	18		722 868.5		7.96		73°20'		146	27.48	40.12	+48.08	3530.84		
	43-5			599 690			6.19	73°20'		91	27.48	11.27	-17.46		3513.38	
	42-5			242 304			2.73	98°40'		62	14.90	9.24	+6.51		3537.35	3537.95 from P. 87
	41-5	19		211 382			2.97	103°00'		171	21.92	37.48	+34.51		3565.35	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 16 AUG SURVEY RODMAN INSTRUMENT

Remarks *	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-208	41-5			10.02 12.37		11.20		76°00		235	23.47	55.15	+66.35	3631.10	3666.78	
	40-5			5.35 6.64			6.00	76°50		129	22.18	28.61	-34.61		3697.09	
	39-5			5.70 5.95			5.82	80°10		25	16.83	4.21	-10.03		3621.67	
	38-5			4.18 4.49			4.59	98°30		81	14.62	11.84	7.25		3638.95	
	37-5			7.37 9.20			8.28	97°50		183	13.50	24.70	16.42		3648.12	
	36-5	1		4.03 6.85.5			5.44	97°30		282	12.94	36.49	+31.05		3662.75	
	36-5	1		7.79 10.25		9.02		84°00		246	10.40	25.58	+34.60	3697.35		
	35-5			3.81 5.21			4.51	84°40		140	9.25	12.95	-17.46		3679.89	
	34-5			3.96 4.44			4.20	84°40		48	9.25	4.44	-8.64		3688.71	
	33-5			2.82 3.33			3.08	92°30		51	4.36	2.22	-0.86		3696.49	
	32-5			2.84 4.40			3.62	94°30		156	7.82	12.19	8.57		3705.92	
	31-5	2		3.26 5.82			4.54	74°40		256	8.11	20.76	+16.22		3713.57	
	31-5	2		7.04 9.51		8.28		86°05		247	6.81	16.82	+25.10	3738.67		
	30-5			4.88 6.35			5.61	86°40		147	5.80	8.53	-14.14		3724.53	
	29-5			5.36 5.78			5.57	86°40		42	5.80	2.44	-8.01		3730.66	
	28-5			2.52 3.06			2.79	91°00		54	1.74	0.94	-1.85		3736.82	
	27-5			4.35 5.74			5.14	92°10		159	3.78	6.01	0.87		3739.54	
	26-5	3		3.69 6.24			4.97	92°10		255	3.78	9.64	+4.67		3743.34	
	26-5	3		3.45 6.26		4.05		88°20		281	2.91	8.18	+13.03	3756.37		
	25-5			4.32 6.13			5.22	88°20		181	2.91	5.27	-10.40		3745.88	
	24-5			5.41 6.22			5.81	88°20		190	2.91	5.53	-11.34		3745.03	
	23-5			5.73 5.62			5.52	88°20		19	2.91	0.55	-6.07		3750.30	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 16 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
∠-208														3756.37		
	22-5			372 492			4.32	89°10'		120	1.45	1.74	-6.06		3750.31	
	21-5			295 516			4.06	89°10'		221	1.45	3.20	-7.26		3749.11	
	20-5	4		7.53 10.73			9.13	89°40'		320	0.58	1.86	-10.99		3745.38	
	20-5	4		1653 1247		11.50		97°00'		194	12.10	23.47	-11.97	3737.41		
	19-5			377 472			4.25	77°00'		103	12.10	12.46	8.21		3741.62	
	18-5			574 578			5.76	90°00'		4	0	0	-5.76		3727.65	
	17-5			908 1022			9.65	79°20'		114	18.19	20.74	-30.39		3703.02	
	16-5			299 502			9.01	82°30'		203	12.94	26.27	-30.28		3703.13	
	15-5	5		250 549			3.99	88°10'		299	3.20	9.57	-13.56		3719.85	
	15-5	5		318 564		4.41		80°10'		246	16.83	41.40	+45.81	3765.66		
	14-5			365 506			4.36	78°00'		191	20.34	28.68	-33.04		3732.62	
	13-5			591 625			6.08	81°40'		34	19.34	4.88	-10.96		3754.70	
	12-5			386 433			4.19	100°00'		67	17.10	11.46	7.27		3772.93	
	11-5			336 500			4.18	102°00'		164	20.34	33.36	20.18		3794.84	
	10-5	6		239 512			3.75	102°10'		273	20.60	56.24	+52.49		3818.15	
	10-5	6		340 598		4.69		76°00'		258	23.47	60.55	65.24	3882.30		
	9-5			544 698			6.21	76°00'		154	23.47	36.14	-42.35		3841.04	
	8-5			584 634			6.09	76°00'		50	23.47	11.73	-17.82		3865.57	
	7-5			442 500			9.71	104°10'		58	23.73	13.76	9.05		3892.14	
	6-5			325 490			9.07	106°00'		165	26.50	43.73	39.66		3923.05	
	5-5	7		334 6035			4.68	106°40'		269	27.48	73.92	69.24		3952.63	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 16 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
4-208	5-5	7		343 623		4.83		73°30		280	27.23	76.24	81.07	4033.70		
	4-5			364 535			450	73°30		171	27.23	46.56	-51.06		3982.64	
	3-5			545 604			574	73°30		59	27.23	16.07	-21.81		4011.89	
	2-5			298 347			323	101°00		49	18.73	13.38 10.11	10.11		4043.81	4039.65
	1-5			129 285			207	105°40		156	26.00	40.56	38.49		4072.19	
	Ø 208W			351 610.5			4.80	106°30		259	27.23	70.53	65.78		4009.48	P. 86 1.81
				FIN												
															4184.24	for P. 86
4-216	Ø 216W			118 389		2.51		106°20		266	26.99'	71.79'	-69.28'	4114.96		
	1-5			455 616			5.36	106°20		161	26.99	43.45	38.09		4153.05'	
	2-5			236 301			268	103°00		65	21.92	14.25	11.57		4126.53	
	3-5			583 611			597	71°40		28	29.86	8.36	-14.33		4100.63	
	4-5	8		560 703.5			6.32	67°10		143.5	35.76'	51.32	-57.64'		4657.32	
	5-5															
	4-5	8		348 5945		4.71		105°10		246.5	25.25'	62.24	-57.53'	3999.79		
	5-5			240 387			3.14	103°30		147	22.70	33.37	30.23		4030.02	
	6-5			443 495			4.69	103°30		52	22.70	11.80	7.11		4006.90	
	7-5			504 556			5.30	79°00		52	18.73	9.74	-15.04		3984.75	
	8-5			398 552			4.75	78°10		154	20.07	30.91	-35.66		3964.13	
	9-5	9		433 690			5.62	78°30		257	19.54'	50.22	-55.84'		3943.95	
	9-5	9		833 1097		9.65		106°00		264	26.50'	69.96	-60.31'	3883.64		
	10-5			789 650			5.69	105°30		161	25.75	41.46	35.77		3919.41	
	11-5			220 275			2.47	101°00		55	18.73	10.30	7.83		3891.47	
	12-5			480 522			5.01	80°30		42	16.28	6.84	-11.85		3871.79	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 16 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-216-N														3883.64		
	13-5			447 587			517	80°30		140	16.28	22.79	-27.96		3855.68	
	14-5	10		701 938			8.20	80°40		237	16.00	37.92	-46.12		3837.52	
	14-5	10		538 818		678		100°20		280	17.65	494.2	-42.84	3794.88		
	15-5			361 527			444	100°20		166	17.65	29.30	24.86		3819.74	
	16-5			538 596			567	100°20		58	17.65	10.24	4.57		3799.45	
	17-5			464 499			482	78°10		35	20.07	7.02	-11.84		3783.04	
	18-5			425 557			491	77°00		132	21.92	28.93	-33.84		3761.04	
	19-5	11		850 10545			753	76°30		204.5	22.70	46.42	-55.95		3738.93	
	19-5	11		044 278		161		103°50		234	23.22	54.33	-52.72	3686.21		
	20-5			291 418			355	101°30		127	19.54	24.82	21.27		3707.48	
	21-5			214 234			224	94°30		20	7.82	1.56	-0.68		3685.53	
	22-5			487 562			525	77°50		75	20.60	15.45	-20.70		3665.51	
	23-5			461 637			549	78°40		176	19.27	33.92	-30.41		3646.80	
	24-5	12	282 558	461 637		549	470	80°00		276	17.10	47.20	-51.40		3634.81	
	24-5	12	28	285 531		438		95°15		246	9.11	22.41	-18.03	3616.78		
	25-5			347 496			421	94°15		149	7.39	11.01	6.80		3623.58	
	26-5			268 315			292	94°15		47	7.39	3.47	0.55		3617.33	
	27-5			424 485			457	73°25		56	27.35	15.32	-10.80		3596.89	
	28-5	13		725 878		8	8.00	82°30		157	12.94	20.32	-28.32		3588.46	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 16 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-216	28-5	13		296 488		392		79°10		192	18.96'	35.44	+39.36'	3627.82		
	29-5			340 432			386	79°10		92	18.46	16.98	-20.84		3606.98	
	30-5			445 453			449	90°00		8	0	0	-4.47		3623.33	
	31-5			602 706			654	90°00		104	0	0	-6.54		3621.28	
	32-5	14		880 1080			780	89°10		200	1.45'	2.90	-12.70'		3615.12	
	32-5	14		174 391		283		75°10		217	8.97'	19.96 17.07	-16.63	3598.49		
	33-5			175 293			234	92°40		118	4.65	5.48	3.14		3601.63	
	34-5			437 457			447	90°00		20	0	0	-4.47		3594.02	
	35-5			185 556			520	88°30		71	2.62	1.86	-7.06		3591.43	
		15		345 451			398	88°30		106	2.62'	2.78	-6.76'		3591.73	
		15		681 925		753		93°00		144	5.23'	7.53	0.00	3591.73		
	36-5			279 364			321	93°00		85	5.23	4.45	1.24		3592.97	
	37-5			433 450			442	80°30		17	16.28	2.77	-7.19		3584.54	
	38-5			391 506			449	81°30		115	14.62	16.81	-21.30		3570.43	
	39-5	16		398 611			505	82°00		213	13.78'	29.35	-34.40'		3557.33	
	39-5	16		306 549		427		97°20		243	12.66'	30.76	-26.49'	3530.84		out
	40-5			426 572			499	97°20		146	12.66	18.98	13.47		3544.33	
	41-5			192 240			216	92°30		48	4.36	2.09	-0.07		3530.77	
	42-5			326 378			352	80°20		52	16.55	8.61	-12.13		3518.71	
B.S. #12	42-5			441 500			470	81°50		59	14.06	8.30	-13.00		3517.84	
	43-5			561 709			635	89°30		148	9.54	14.12	-20.47		3510.37	
	44-5	12		878 11.23			10.01	84°20		245	9.83	24.08	-34.09		3496.75	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-224	33-5	3		342 605		468		83°00		263	12.10	31.82	+36.50	3561.35		
	32-5			440 599			5.20	79°30		159	17.92	28.49	-34.73		3526.62	
	31-5			482 542			5.12	77°20		60	21.39	12.83	-17.95		3543.40	
	30-5			358 398			3.78	98°10		40	14.06	5.62	1.84		3563.19	
	29-5	4		136 287.5			2.12	101°50		151	26.07	30.31	+28.19		3589.54	
	29-5	4		404 658		5.31		74°30		254	25.75	65.40	+70.71	3660.25		
	28-5			535 682			6.09	74°20		147	26.00	38.22	-44.31		3615.94	
	27-5			533 580			5.57	77°00		47	21.92	10.30	-15.87		3644.38	
	26-5			275 335			3.05	100°10		60	17.37	10.42	7.37		3667.62	
	25-5			342 505			4.24	102°40		163	21.39	34.86	30.62		3690.87	
	24-5	5		367 631			4.99	102°30		264	21.13	55.78	+50.79		37110.42	
	24-5	5		920 1164		10.42		82°30		244	12.94	31.57	+41.99	3753.03		
	23-5			450 592			5.21	82°30		142	12.94	18.37	-23.58		3729.45	
	22-5			458 502			4.80	82°30		44	12.94	5.69	-10.49		3742.54	
	21-5			453 506			4.79	95°20		53	9.25	4.90	0.117		3753.14	
	20-5			478 630			5.54	95°20		152	9.25	14.06	8.52		3761.55	
	19-5	6		304 555			4.27	95°00		255	8.68	22.13	+17.86		3770.89	
	19-5	6		432 684		5.58		80°20		252	16.55	41.71	+47.29	3818.18		
	18-5			322 481			4.01	80°20		159	16.55	26.31	-30.32		3787.86	
	17-5			504 556			5.30	78°30		52	19.54	10.16	-15.46		3802.72	
	16-5			343 463			3.73	96°00		60	10.40	6.24	2.51		3820.69	
	15-5			186 342		2	2.64	97°20		156	12.66	19.75	10.02		3828.20	

17.11

3835.29

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No.		DATE		SURVEY				RODMAN				INSTRUMENT		Notes		
Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MU-TH	Distance	R.F.	Product	Elev. Diff.		H.I.	Elevation
						B.S.	F.S.									
L-224																
	145	7		458 720			5.89	98°00		262	13.78	36.10	+30.21		3848.39	
	14-5	7		912 1158		10.35		82°00		246	13.78	33.90	+44.25	3892.64		
	13-5			437 594			5.15	82°00		157	13.78	21.63	-26.78		3865.86	
	12-5			365 413			3.89	82°00		48	13.78	6.61	-10.50		3882.14	
	11-5			337 388			3.62	96°00		51	10.40	5.30	1.68		3894.32	
	10-5			483 636			5.60	77°10		153	12.38	18.94	13.34		3905.98	
		8		136 338			2.37	78°40		202	14.90	30.10	+27.73		3928.37	
		8	990 714	444 714		5.77		79°10		274	18.46	50.58	+56.35	3976.72		
	9-5			424 648			5.36	79°00		224	18.73	41.96	-47.32		3929.40	
	8-5			391 516			4.54	77°10		125	21.66	27.08	-31.62		3945.10	
	7-5			579 597			5.88	81°10		18	815.17	2.73	-8.61		3968.11	
	6-5			286 366			3.26	102°20		80	20.87	16.70	13.44		3990.16	
	5-5	9		146 346.5			2.46	110°00		200	32.14	64.28	+61.82		4038.54	
	5-5	9		352 618		4.88		73°10		261	27.72	72.35	+77.23	4115.77		
	4-5			525 602			6.03	73°10		157	27.72	43.52	-49.55		4066.22	
	3-5			405 455			4.30	72°10		50	27.72	13.86	-18.16		4097.61	
	2-5			382 437			4.09	106°40		55	27.98	15.11	11.02		4126.79	
		10		431 561			4.96	108°30		130	30.09	39.12	+39.16		4149.93	
		10		981 549		5.15		83°30		68	11.25	7.65	+12.80	4162.73		
	1-5			528 559			5.44	83°30		31	11.25	3.49	-8.93		4153.80	
				204 275			2.39	102°20		71	20.87	14.82	+12.43		4175.16	4175.16 P42

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 19 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-224	B	0		929 1182		10.56		78°30		253	19.54	49.44	+60.00	4236.52	4076.33	1.19 +175.16
	1-N			1071 1226			11.49	79°40		155	-17.65	-27.36	-38.85		4197.67	
	2-N			942 493			4.67	79°40		51	-17.65	-9.00	-13.67		4222.85	
	3-N			180 237			2.08	103°50		57	+23.22	+13.24	+11.16		4247.68	
	4-N			391 544			4.68	103°50		153	+23.22	+35.53	+30.85		4267.37	
	5-N	1		996 1257			11.26	103°40		261	22.96	59.93	+48.67		4285.02	
	5-N	1		11.11 12.285		11.69		70°40		117.5 117.8	31.24	36.81	+48.40	4333.42		
	6-N			656 662			6.59	90°00		6	—	—	-6.59		4326.83	
	7-N			249 342			2.95	104°20		93	+23.99	+22.31	+19.36		4352.78	
	8-N	2		285 4945			3.89	107°10		209.5	28.20	59.08	+55.19		4388.61	
	8-N	2		227 526		376		72°30		299	28.68	85.75	+89.51	4478.12		
	9-N			729 912			8.16	71°10		193	-30.55	-58.96	-67.12		4411.00	
	10-N			838 935			8.86	71°10		97	-30.55	-29.63	-38.49		4439.63	
	11-N			472 494			4.83	90°00		22	—	—	-4.83		4473.29	
	12-N			468 590			5.29	96°00		122	+10.40	+12.69	+7.40		4485.52	
		3		715 889			8.01	96°40		174	11.53	20.06	+12.05		4490.17	
		3		394 476		435		97°10		82	12.38	10.15	-5.80	4484.37		
	13-N			321 352			3.37	97°10		31	+12.38	+3.84	+0.47		4484.84	
	14-N			1034 1106			10.70	76°50		72	-22.18	-15.97	-26.67		4457.70	
	15-N			289 383			2.92	74°30		183	-25.75	-47.12	-50.04		4434.33	
	16-N	4		874 1152			10.13	78°10		278	20.07	55.79	-65.92		4418.45	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 19 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-224	16-N	4		131 148		290		70°10		317	0.29	0.92	+1.98	4420.43	4418.45	
	17-N			147 367			257	86°10		220	-6.67	-14.67	-17.24		4403.19	
	18-N			381 490			435	84°30		109	-9.54	-10.40	-14.75		4405.68	
	19-N			568 583			576	90°00		15	—	—	-5.76		4414.67	
	20-N			262 352			307	96°10		110 90	+10.68	+9.61	+6.54		4426.97	
	21-N	5		100 287			194	97°30		187	12.94	24.20	+22.26		4442.62	
	21-N	5		192 455		323		77°50		263	20.60	54.18	+57.41	4500.10		
	22-N			465 624			545	77°50		159	-20.60	-32.75	-38.20		4461.19	
	23-N			374 428			4.01	77°50		54	-20.60	-11.12	-15.13		4484.97	
	24-N			140 188			164	94°50		48	+8.40	+4.03	+2.39		4502.49	
	25-N	8		197 345			2.71	99°40		148	+16.55	+24.49	+21.78		4521.88	
	26-N	6		313 571			442	100°50		258	18.46	47.63	+43.21		4543.31	
	26-N	6		858 1132		995		82°00		274	13.78	37.76	+47.71	4591.02		
	27-N			309 487			398	82°00		178	-13.78	-24.53	-28.51		4562.51	
	28-N			492 569			530	82°00		77	-13.78	-10.61	-15.91		4575.11	
	29-N			052 082			0.67	93°10		30	+5.52	+1.66	+0.99		4592.01	
	30-N			225 361			292	102°50		136	+21.66	+29.46	+26.54		4617.56	
	31-N	7		400 635			517	103°30		235	22.70	53.35	+48.18		4639.22	
	31-N	7	814 924	724		844		79°30		260	17.92	46.59	+55.03	4694.23		
	32-N			461 614			537	79°30		183	-17.92	-27.42	-32.79		4661.44	
	33-N			344 393			368	79°30		49	-17.92	-8.78	-12.46		4681.77	
	34-N			108 152			130	96°00		44	+10.40	+4.58	+3.28		4697.51	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 19 AUG SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-224	3													4699.23		
	35-N			301 450			375	102°10		149	+20.60	+30.69	+26.94		4721.17	
INTERSECT T-LINE	36-N	B		399 605			502	102°90		206	21.39	44.06	+39.04		4733.27	
T-LINE		8		614 801		7.08		92°20		187	-4.07	-7.61	-0.53	4732.74		
(36-N)		9		903 11.00			10.02	80°30		197	-16.28	32.07	-42.09		4690.65	
		9		289 492		390		93°50		203	-6.67	-13.54	-9.64	4681.01		
L-216		10		288 366			327	92°30		78	4.36	3.40	0.13		4681.74	
		10		418 6345			526	99°00		216.5	15.45	33.45	+28.19		4709.20	
		10		242 450		346		76°40		208	22.44	46.68	+50.14	4759.34		
		11		339 529			434	97°20		190	12.66	24.05	+19.71		4779.05	us
		11		718 854		786		85°90		136	8.40	11.92	+19.28	4798.33		
L-208				293 383			338	85°10		000	-8.40	-7.56	-10.94		4787.39	
		12		991 1157			10.79	86°20		166	6.38	10.59	-21.33		4777.00	
		12		290 499		394		100°50		209	-18.46	-38.58	-34.64	4742.36		
		13		373 574			473	81°30		201	14.62	29.39	-34.12		4708.24	
		13		704 947		8.25		100°30		243	-17.92	-43.55	-35.30	4672.94		
L-200				946 1124			10.35	81°50		178	-14.06	25.03	-35.38		4637.56	
		14		933 1192			10.62	80°30		259	-16.28	42.14	-52.79		4620.15	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 19 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MUTH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
T-LINE		14		300 529		414		109°00		229	23.47	53.75	-49.61	4570.57	4620.15	
(36 N)		15		1051 1213				11.32 72°20		162	28.92	46.85	-58.17		4512.57	
		15		167 405		2.86		109°10		238	31.04	73.80	-70.94	4441.43		
L-192		16		11.10 12.355				11.73 69°00		128.5	33.46	42.00	-53.77		4387.71	
		16		1.89 3.04		2.46		119°00		115	42.90	48.76	-46.30	4341.41		
		17		11.55 12.68				12.11 64°00		113	39.40	44.52	-56.63		4284.78	
		17		2.28 2.92		2.60		117°00		64	40.45	25.89	-23.29	4261.49		
		18		4.72 12.945				12.08 61°20		72.6	42.09	30.32	-42.38		4219.11	
		18		106 252		179		115°40		146	39.04	57.00	-55.21	4163.89		
		19		491 576				509 72°00		135	29.39	39.68	44.77		4119.12	
		19		271 365		3.18		89°40		94	0.58	0.55	+2.73	4122.85		
L-184	36-N	20		243 452				347 97°30		209	12.94	27.04	+23.57		4146.42	
L-184	36-N	20		361 615		488		92°20		254	4.07	10.34	-5.46	4140.96		
	35-N			529 686				608 92°20		157	4.07	46.39	+0.31		4141.27	
	34-N			363 416				390 90°00		53	—	—	-3.90		4137.06	
	33-N			475 514				495 84°00		39	-10.40	-4.06	-9.01		4131.95	
	32-N			407 548				478 83°10		141	-11.81	-16.65	-21.43		4119.53	
	31-N	21		298 532				415 83°50		234	10.68	24.99	-29.14		4111.82	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 19 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-184	31-N	21		340 577		4.58		94°40		237	8.11	19.22	-14.64	4097.18	4111.82	
	30-N			437 569			503	94°40		132	+8.11	+10.71	+5.68		4102.86	
	29-N			329 361			345	94°40		32	+8.11	+2.60	-0.85		4096.33	
	28-N			352 422			387	85°30		70	-7.82	-5.47	-9.34		4087.84	
	27-N			418 585			501	87°00		167	-5.23	-8.73	-13.74		4083.44	
	26-N	22		416 678			547	86°50		262	5.52	14.46	-19.93		4077.25	
	26-N	22		319 530		424		95°20		211	9.25	19.52	-15.28	4061.97		
	25-N		299 922	507		424	356	95°20		128 ¹¹⁵	+9.25	+11.84 ^{10.75}	+8.28 ^{6.69}		4070.25	4070.25
	24-N			277 299			288	90°00		22	—	—	-2.88		4059.09	
	23-N			332 402			367	85°30		70	-7.82	-5.47	-9.14		4052.83	
	22-N	23		340 519			429	85°30		179	7.82	14.00	-18.29		4043.68	
	22-N	23		799 1040		7.20		93°00		241	5.23	12.60	-3.40	4040.28		
	22-N			699 938			818	93°00		239	+5.23	+12.50	+4.32		4044.60	
	21-N			726 884			805	93°20		158	+5.80	+9.16	+1.11		4041.39	
	20-N			569 630			600	93°20		61	+5.80	+3.54	-2.46		4037.82	
	19-N			392 428			410	90°00		36	—	—	-4.10		4036.18	
	18-N			376 515			445	90°40		139	+1.16	+1.62	-2.83		4037.45	
		24		393 584			488	91°00		191	1.74	3.32	-1.56		4038.72	
		24		193 390		291		96°10		197	10.68	21.04	-18.13	4020.59		
	17-N			349 503			426	94°50		154	+8.40	+12.94	+8.68		4029.27	
	16-N			273 332			302	94°40		59	+8.11	+4.78	+1.76		4022.35	
	15-N			621 665			643	86°00		44	-6.96	-3.06	-9.49		4011.10	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 20 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
1-192	⊕	0		412 525		518		68°00		213	34.73	73.97	+79.15	3992.71	3913.56	
	1-N			10.88 11.93				11.41	70°00	105	-32.14	-33.75	-45.16		3947.55	
	2-N	+00 to	close focus	3feet (N)				558	90°00	2	—	—	-5.58		3987.13	
	3-N			417 523				470	106°20	106	+26.99	+28.61	+23.91		4016.62	
	4-N	1		10.64 12.75				11.69	106°30	211	27.23	57.46	+45.77		4038.48	
	4-N	1		491 666		554			78°00	225	20.34	45.77	+51.31	4089.79		
	5-N			1099 1190				11.19	79°30	141	-17.92	-25.27	-36.46		4053.33	
	6-N			500 536				518	79°30	36	-17.92	-6.45	-11.63		4078.16	
	7-N			348 418				383	98°30	70	+14.62	+10.23	+6.40		4096.19	
	8-N			259 432				345	99°10	173	+15.73	+27.21	+23.76		4113.55	
	9-N	2		201 477				339	101°00	276	78.73	51.69	+48.30		4138.09	
	9-N	2		994 1248		11.22			80°00	254	17.10	43.43	+54.65	4192.74		
	10-N			510 648				5.79	80°00	138	-17.10	-23.60	-29.39		4163.35	
	11-N			483 528				506	80°00	45	-17.10	-7.70	-12.76		4179.98	
	12-N			448 509				4.79	99°40	61	+16.55	+10.10	+5.31		4198.05	
	13-N			289 450				3.69	99°50	161	+16.83	+27.10	+23.41		4216.15	
	14-N	4		369 632				5.00	100°10	263	17.37	45.68	+40.68		4233.42	
	14-N	4		316 571		444			80°20	255	16.55	42.20	+46.64	4280.06		
	15-N			465 625				5.45	80°20	160	+16.55	-26.48	-31.93		4248.13	
	16-N			552 600				5.76	80°20	48	-16.55	-7.94	-13.70		4266.36	
	17-N			288 345				317	108°50	57	+30.55	+17.41	+14.24		4294.30	
	18-N	5		682 849				7.63	10850	162	30.55	49.49	+41.86		4321.92	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 20 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
	18-N	5		724 923		823		82°20		199	13.22	26.31	+34.54	4356.46	4321.92	
	19-N			282 371			327	82°20		89	-13.22	-11.77	-15.04		4341.42	
	20-N			559 579			569	82°20		20	-13.22	-2.64	-8.33		4348.13	
	21-N			425 533			479	78°30		108	-19.54	-21.10	-25.89		4330.57	
	22-N			255 458			357	85°30		203	-7.82	-15.87	-19.44		4337.02	
	23-N	6		222 514			368	90°40		292	1.16	3.39	-0.29		4356.17	
	23-N	6		895 1044		969		86°50		149	5.52	8.22	+17.91	4374.08		
	24-N			651 701			676	90°00		50	—	—	-6.76		4367.32	
	25-N			452 502			477	83°10		50	-11.81	-5.91	-10.68		4363.40	
	26-N			259 409			334	83°10		150	-11.81	-17.72	-21.06		4353.02	
	27-N	7		772 1021			896	70°20		249	0.58	1.44	-7.52		4366.56	
	27-N	7		296 390		343		103°30		94	22.70	21.34	-17.91	4348.65		
	28-N			631 643			637	78°40		12	-19.27	-2.31	-8.68		4339.97	
		8		731 10.00			965	84°00		69	10.40	7.18	-16.83		4331.82	
		8		080 271		175		93°10		191	5.52	10.54	-8.79	4323.03		
	29-N			198 350			274	88°00		152	-3.49	-5.30	-8.04		4314.99	
	30-N			447 503			470	83°50		56	-10.68	-5.98	-10.68		4312.35	
	31-N			418 462			440	97°40		44	+13.22	+5.82	+1.42		4324.45	
	32-N			148 293			220	105°00		145	+25.00	+36.25	+34.05		4357.08	
		9		925 1123			10.24	105°50		198	26.25	51.98	+41.74		4364.77	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 20 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-792W		9		834 1091		738		81°50		207	14.06	29.10	+38.48	4403.25	4364.77	
	33-N			724 883			803	81°30		159	-14.62	-23.25	-31.28		4371.97	
	34-N			505 552			529	81°30		47	-14.62	-6.87	-12.16		4391.09	
	35-N			580 630			605	81°30		50	-14.62	-7.31	-13.36		4389.89	
T-LINE	36-N	*		534 672			604	85°40		135	7.53	10.17	-16.21		4387.04	87.71 tie = (.68)
				FIN												
																from p. 58 - 4637.56
T-LINE	36-N	**		261 506		383		88°50		245	2.04	5.00	+8.83	4646.39	4637.56	
L-200W	35-N			160 311			235	88°50		151	-2.04	-3.08	-5.43		4640.96	
	34-N			513 565			539	88°50		52	-2.04	-1.06	-6.45		4639.94	
	33-N			424 469			447	88°50		45	-2.04	-0.92	-5.39		4641.00	
	32-N			234 384			309	91°40		150	+2.91	+4.37	+1.28		4647.62	
	31-N	10		476 726			601	92°10		250	3.78	9.45	+3.44		4649.83	
	31-N	10		751 944		847		91°00		193	1.74	3.36	+5.11	4657.94		
	30-N			338 434			386	91°00		96	+1.74	+1.67	-2.19		4652.75	
	29-N			580 587			584	90°00		7	—	—	-5.84		4649.10	
	28-N			522 635			578	87°40		113	-4.07	-4.60	-10.38		4644.56	
	27-N	11		756 964			860	95°10		208	8.97	18.66	+10.08		4665.00	
	27-N	11		134 325		229		111°20		191	33.89	64.73	-62.44	4602.56		
	26-N			205 285			295	104°40		80	+24.49	+19.59	+17.14		4619.70	
	25-N			643 672			658	70°00		29	-32.14	-9.32	-15.90		4586.66	
	24-N	12		1002 1139			10.71	73°40		137	26.99	36.98	-47.69		4554.87	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 20 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
1-200W	24-N	12		180 430		305		100°50		250	18.46	46.15	-43.10	4511.77	4554.87	
	23-N			430 587			508	99°50		157	+16.83	+26.42	+21.34		4533.71	
	22-N			376 432			404	99°50		56	+16.83	+9.42	+5.38		4517.15	
	21-N			492 527			515	78°00		45	-20.34	-9.15	-14.30		4492.47	
	20-N			515 665			590	76°00		150	-23.47	-35.21	-41.10		4470.67	
	19-N	13		433 691			562	76°20		258	22.96	59.24	-64.86		4446.91	
	19-N	13		170 415		2.92		103°30	1	245	22.70	55.62	-52.70	4394.21		
	18-N			316 462			389	103°30		146	+22.70	+33.14	+29.25		4423.46	
	17-N			151 186			169	95°10		35	+8.97	+3.14	+1.45		4395.66	
	16-N			503 568			535	75°40		65	-23.99	-15.59	-20.94		4378.127	
	15-N			353 521			437	76°10		168	-23.22	-39.01	-43.38		4350.83	
	14-N	14		278 550			414	76°40		272	22.44	61.04	-65.18		4329.03	
	14-N	14		426 702		564		101°40		276	19.80	54.65	-49.01	4280.02		
	13-N			293 471			382	101°40		178	+19.80	+35.24	+31.42		4316.44	
	12-N			435 507			471	101°40		72	+19.80	+14.26	+9.55		4289.57	
	11-N			546 579			562	79°00		33	-18.73	-6.18	-11.80		4268.25	
	10-N			419 551			485	79°00		132	-18.73	-24.72	-29.57		4259.45	
	9-N	15		445 683			564	78°40		238	19.27	45.86	-51.50		4228.52	
	9-N	15		247 503		3.75		109°10		256	23.73	60.75	-57.00	4171.52		
	8-N			499 651			575	109°10		152	+23.73	+36.07	+30.32		4201.84	
	7-N			281 329			305	101°30		48	+19.54	+9.38	+6.33		4177.85	
	6-N			518 570			544	77°00		52	-21.92	-11.40	-16.84		4154.68	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 20 Aug. SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes	
						B.S.	F.S.										
L-200W	5-N			470 627			540										
	5-N			470 627			549	75°20		157	-24.49	-38.45	-43.94		4127.88		
	4-N	16		655 713			784	75°50 76°00		258	23.73	61.22	-69.06		4102.46		
	4-N	16		307 330		418		102°40		223	21.39	47.70	-43.52	4058.94			
	3-N			427 547			487	102°40		120	+21.39	+25.67	+20.80		4079.74		
	2-N			137 150			143	93°00		13	+5.23	+0.68	-0.76		4058.18		
	1-N			472 560			516	73°50		88	-26.74	-23.53	-28.69		4030.25		
	1-N		356 549	472 560			452	73°10		193	27.72	53.50	-58.02		4000.92		T/15 = 1.48
				END													FROM A: 43-3999.44

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE 23 Aug SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-208W	B	*		459 1185		10.32		73°00		146	27.06	40.82	+51.14	4150.62	4099.48	
	1-N			433 472				452 75°50		39	-23.73	-9.25	-13.77		4136.85	
	2-N			252 315				283 104°30		63	+24.24	+15.27	+12.44		4163.06	
	3-N	≡		147 3205				2.34 110°50		173.5	+33.24	+57.67	+55.33		4205.95	
	4-N	1		401 6925				5.47 111°10		291.5	33.67	98.15	+92.68		4243.30	
	3-N															
	4-N	1		719 972		845		77°40		253	17.65	44.65	+53.10	4296.40		
	5-N			459 608				5.33 77°20		149	-18.19	-27.10	-32.43		4263.97	
	6-N			526 606				5.81 80°20		50	-16.55	-8.28	-14.09		4282.31	
	7-N			274 324				2.99 96°30		50	+11.25	+5.63	+2.64		4299.04	
	8-N			330 482				4.06 98°50		152	+15.17	+23.06	+19.00		4315.40	
	9-N	2		311 568				4.40 99°30		257	16.28	41.84	+37.44		4333.84	
	9-N	2		441 674		5.58		80°10		233	11.83	39.21	+44.70	4378.63		
	10-N			454 591				5.22 80°10		137	-16.83	-23.06	-28.28		4350.35	
	11-N			484 516				5.00 80°10		32	-16.83	-5.39	-10.39		4368.24	
	12-N			418 488				4.53 102°40		70	+21.39	+14.97	+10.44		4389.07	
	13-N			419 586				5.02 102°40		167	+21.39	+35.72	+30.70		4409.33	
	14-N	3		316 595				4.55 102°20		270	20.87	28.23	53.68		4432.31	
	14-N	3		709 989		8.49		78°10		280	20.07	56.22	64.69	4497.00		
	15-N			281 458				3.70 78°10		177	-20.07	-35.52	-39.22		4457.78	
	16-N			495 564				5.29 78°10		69	-20.07	-13.85	-19.14		4477.86	
	17-N			277 310				2.93 93°30		33	+6.09	+2.01	-0.92		4496.08	
	18-N			315 445				3.80 97°50		130	+13.50	+17.55	+13.75		4510.75	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	172 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															4746.88	
L-208W	32-N	7		1042 1257		1149		82°30		2.15	12.94	27.82	39.31	4786.19		
	33-N			354 466			410	82°30		112	-12.94	-14.49	-18.59		4767.60	
PN of 39	34-N			553 559			556	90°00		6	—	—	-5.56		4780.63	
	35-N			294 382			338	94°50		88	+8.40	+7.39	+4.01		4790.20	
T-LINE	35-N	N	*	1130 1298			12.14	94°20		1.68	7.53	12.65	+0.51		4786.70	TIE - 0.85 / 4787.15
				FIN												
																4670.61 (4681.14 P58)
L-216W	37-N T-LINE	*		338 595		466		86°10		2.57	6.67	17.14	21.80	4701.41	4679.61	4701.41
	37-N			462 708			585	86°10		2.46	6.67	16.41	-22.26		4679.15	(4680.68)
	36-N			326 470			398	81°40		1.44	-14.34	-20.65	-24.63		4676.78	
	35-N			1074 1122			10.98	79°20		48	-18.19	-8.73	-19.71		4681.70	
	34-N			414 460			437	86°10		46	-6.67	-3.07	-7.44		4693.97	
	33-N			504 659			582	86°00		155	-6.96	-10.79	-16.61		4684.80	
	32-N	8		732 985			858	85°20		2.53	-8.11	-20.52	-29.10		4672.31	
	32-N	8		316 570		443		100°00		2.54	-17.10	-43.43	-39.00	463331		-23.3
	31-N			538 686			612	100°00		1.48	+17.10	+25.31	+19.19		4652.50	
	30-N			135 186			160	100°00		51	+17.10	+8.72	+7.12		4640.43	
	29-N			463 510			486	80°30		1.7	-16.28	-7.65	-12.51		4620.80	
	28-N			333 475			4.04	79°50		1.42	-17.37	-24.67	-28.71		4604.60	
	27-N	9	347 591	316 564			458	79°20		2.44	-18.19	-44.38	-49.07		4584.24	
	27-N	9		412 661		537		98°20		2.49	-14.34	-35.71	-30.34	4553.90		
	26-N			231 379			305	98°20		1.48	+14.34	+21.22	+18.17		4572.07	
	25-N			188 234			211	95°10		46	+8.97	+4.13	+2.02		4555.92	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I. 4553.90	Elevation	Notes
						B.S.	F.S.									
2-216W	24-N			526 574			550	82°20		48	-13.22	-6.35	-11.85		4542.05	
	23-N			328 475			4.01	83°40		147	-10.96	-16.11	-20.12		4533.78	
	22-N	10		139 387			2.63	84°30		2.48	-9.54	-23.66	-26.29		4527.61	
	22-N	10		423 686		5.54		96°50		2.63	-11.81	-31.06	-25.52	4502.09		
	21-N			219 386			3.02	96°50		167	+11.81	+19.72	+16.70		4518.79	
	20-N			386 455			4.21	93°30		69	+6.09	+4.20	-0.01		4502.08	
	19-N			460 496			478	90°00		36	—	—	-4.78		4497.31	
	18-N			294 424			3.59	93°30		130	+6.09	+7.92	+4.33		4506.42	
	17-N	11		175 402			2.88	94°50		2.27	8.40	12.07	16.19		4518.28	
	17-N	11		478 722		6.00		81°10		2.44	15.17	37.01	43.01	4561.29		
	16-N			335 483			409	81°10		148	-15.17	-22.45	-26.54		4534.75	
	15-N			311 359			335	81°10		48	-15.17	-7.28	-10.63		4550.66	
	14-N			165 216			187	72°20		45	+4.07	+1.83	-0.04		4561.25	
	13-N	12		717 864			791	95°00		1.47	8.68	12.76	4.85		4566.14	
	13-N	12		470 602		5.81		45°10		2.22	-8.94	-19.91	-14.10	4552.04		
	12-N			179 313			246	95°10		134	+8.97	+12.02	+9.56		4561.60	
	11-N			227 261			244	90°00		34	—	—	-2.44		4549.60	
	10-N			396 460			428	78°00		66	-20.34	-13.42	-17.70		4534.34	
	9-N	13		854 10.115			9.33	77°10		1.575	21.66	-24.11	-43.44		4508.60	

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No.		DATE		SURVEY				RODMAN			INSTRUMENT			Notes		
Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.		H.I.	Elevation
						B.S.	F.S.									
216W				544 755		6.50		90°20		211	0.58	1.22	+5.28	4184.18	4178.90	
214W			429 435					93°00								
212W	A		541 733					87°30		192	4.36	8.37	-14.74		4169.44	
212W	A		217 439			323		97°40		222	13.22	29.35	-26.12	4143.32		
210W			141 177					93°10		36	5.52	61.98	+0.39		45.71	
208W	B		341 430					75°50		89	23.73	21.12	-24.98		4118.34	
		B	114 2065			1.63		105°30		87.5	25.75	22.53	-20.90	4097.44		
NE of 208	210W		182 195					90°00					-1.89		4097.55	
<u><u>DISREGARD</u></u>																

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-232

DATE Oct 18

SURVEY M

RODMAN

INSTRUMENT TMC

Remarks	Station	T.P.	1/2 Stad	Stad.	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L 1846	36N			286		4.08		27530							4146.42	
		K		286		4.7		8430			9.54	27.28	31.35	4177.77		
	37			1.91		4.00		296-			-10.40	-19.86	-23.86		4153.91	
	38			.885		2.36		27050			-11.81	-10.45	-12.81		4164.96	
	39			-		4.6		90-			-	-	-4.60		4173.17	
	40		-535	1.07		7.16		94-			+6.96	+7.45	+0.29		4178.06	
	41			2.04		3.74		93-30			+6.09	+12.42	+8.68		4186.45	
	42	0		3.06		4.24		9340			6.38	19.52	15.28		4193.05	
		K		2.455		5.01		8640			5.80	14.24	19.25	4212.30		
	43			1.76		3.89		8620			-6.38	-11.23	-14.12		4198.18	
	44			42		2.18		7840			-19.27	-8.09	-10.27		4202.03	
	45			-		2.66		90-			-	-	-2.66		4209.64	
	46			1.48		2.70		9250			+4.94	+7.31	+4.61		4216.91	
	47			2.49		5.05		9330			+6.09	+15.16	+10.11		4222.41	
	48	0		3.47		5.10		9330			6.09	21.13	16.03		4228.33	
		K		2.52 ⁵⁰		4.01		8520			8.11	20.76	24.77	4253.10		
	49			1.61		4.75		8530			-7.82	-12.59	-17.34		4235.76	
	50			575		2.20		8440			-9.25	-5.32	-7.62		4245.48	
	51			-		2.94		90-			-	-	-2.94		4250.16	
	52			1.28		2.48		9210			+3.78	+4.84	+2.36		4255.46	
	53			2.29		4.36		9230			+4.36	+9.98	+5.62		4258.72	
	54	0	1.05	3.37		7.12		9230			4.26	14.69	7.57		4260.67	
		K	1.36	2.72		6.28		8940			0.58	6.79	7.07	4267.74		
	55			-		6.35		90-			-	-	-6.35		4261.39	
	56			-		4.68		90-			-	-	-4.68		4263.06	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W200 DATE 6/25/78 SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad #	HA IR	Rod		Angle	AZ-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L. 1844														4267.74		
	57						6.12	90-					-6.12		4261.62	
	58						3.16	90-					-3.16		4264.58	
	59						4.46	90-					-4.46		4263.28	
	60						5.16	90-					-5.16		4262.58	
	61	⊙					1.36	90-					-1.36		4266.38	
		π	6.00 4.50/1.50	3.16		6.18		88-			3.49	11.03	17.21	4283.59		
	62			1.99			4.17	87.50			-3.78	-7.52	-11.69		4271.90	
	63			1.06			2.53	86-			-6.96	-7.38	-9.91		4273.68	
	64						5.40	90-					-5.40		4278.19	
	65						3.46	90-					-3.46		4280.13	
	66			1.86			4.90	91.20			+2.33	+4.33	-0.57		4283.02	
	67	⊙		2.68			5.33	91.20			2.33	6.24	0.86		4284.45	
		π	4.21 1.50	2.71		3.11		88.10			3.20	8.67	11.78	4296.23		
	67			2.61			2.11	88-			-3.49	-9.11	-11.22		4285.01	
	68			1.74			1.64	86.20			-6.38	-11.10	-12.74		4283.49	
	69			77			2.38	84.20			-9.83	-7.57	-9.95		4286.28	
	70						4.30	90-					-4.30		4291.93	
	71		4.03 3.50	1.13			4.05	91.10			+2.04	+2.31	-1.74		4294.49	
	72	⊙		2.04			2.30	91.10			2.04	4.16	1.86		4298.09	4298.09
at 721.50		π		2.37		2.08		84.20			9.82	23.30	25.38	4323.47		4323.47
	73			1.38			2.58	82.50			-12.38	-17.08	-19.66		4303.81	
	74			43			3.25	82.40			-12.66	-5.44	-8.69		4314.78	
	75			48			2.24	94.10			+7.25	+3.48	+1.24		4324.71	
	76		3.54 2.50	1.31			3.26	94.40			+8.11	+10.62	+7.36		4330.83	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-20

DATE 0-15/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-184L														4323.47		
	77N	0	2.29	2.29		3.09	94.40				8.11	18.57	15.48		4338.95	227.5'
		K	2.07	2.07		2.58	80.40				16.00	33.12	35.70	4374.65		201.6
78N	78		1.21	1.21		2.90	80-				-17.10	-20.69	-23.59		4351.06	
	79		.26	.26		3.16	79.10				-18.46	-4.80	-7.96		4366.69	
	80		.53	.53		3.24	99-				+15.45	+8.19	+4.95		4379.60	
	81N		1.62	1.62		3.88	99-20				+16.00	+25.92	+22.04		4396.69	
82		0	2.07	2.07		2.58	80.40				-16.00	33.12	-35.70		4338.95	201.6
		K	2.30	2.30		3.39	94.50				-8.40	-19.32	-15.73	4323.22		
	72	0	2.36	2.36		1.90	84.20				-9.83	-23.20	-25.10		4298.12	Tie 0.03
TL 72W	72W/180W													4298.09		
		K	1.15	1.15		2.54	83.20				11.53	13.26	15.80	4313.89		113.5'
	186		.875	.875		3.38	100.30				+17.92	+15.68	+12.30		4326.19	
		0	2.16	2.16		5.33	107.10				28.20	59.50	54.17		4368.06	192.6
		K	1.48	1.48		2.70	62.40				40.79	6.37	63.07	4431.13		116.8
	188		.40	.40		3.23	59.40				-43.59	-17.44	-20.67		4410.46	
		0	1.95	1.95		5.22	125.20				47.18	92.00	86.78		4517.91	129.8
		K	1.55	1.55		4.74	47.30				43.81	77.24	81.95	4599.86		84.3
	190		.90	.90		11.36	46.50				-49.90	-44.91	-56.27		4543.59	
		0	.50	.50		1.72	121.5				44.15	22.08	20.36		4620.22	30.7
		K	1.00	1.00		5.46	73.10				27.72	27.72	33.18	4653.40		91.6
	192W		-	-		4.58	90-				-	-	-4.58		4648.82	
		0	.93	.93		4.41	132.20				35.15	32.60	28.28		4681.68	79.6
192C		K	.61	.61		3.31	71.50				29.62	18.07	21.38	4703.06		55.1

K Int

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. L-200 DATE Oct 4

SURVEY M

RODMAN Ss

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
LL. 12N														4703.06		
	Int 192W			-			4.84	90-			-	-	-4.84		4698.22	
	194W			61			6.26	98 30			+14.62	+8.92	+2.66		4705.72	
		0		201			2.70	100 10			17.37	34.91	32.21		4735.27	194.7
				201			2.08	259 50								
		K		1.69			1.69	76 10			31.92	53.94	55.63	4700.90		149.6
	196W			104			7.46	70 20			-31.69	-32.96	-40.42		4760.48	
	198			1.16			3.08	100 50			+18.46	+21.41	+18.33		4809.23	
		0		2.86			2.56	102 -			20.34	58.17	55.61		4846.51	273.6
		K		50			4.24	66 40			36.37	18.19	22.43	4868.94		42.2
K at Sta 200W	200W 71.2W			-			2.79	90 -			-	-	-3.79		4865.15	
		0	995 5.90 4.5	140			5.27	113 -			35.97	50.36	45.09		4914.03	118.6
		K		1.79			2.16	71 30			20.09	53.86	56.02	4970.05		161.0
	202			1.08			1.51	68 30			-34.10	-36.83	-38.34		4931.71	
	204			1.09			3.51	112 -			+34.73	+37.86	+34.35		5004.40	
		0		2.24			6.29	112 10			34.94	78.27	71.98		5042.03	192.1
		K		1.065			3.58	76 20			22.96	24.45	28.03	5070.06		100.6
K	206			-			5.02	90 -			-	-	-5.02		5065.04	
		0		1.02			4.03	94 40			8.11	8.27	4.24		5074.30	101.3
		K		2.14			2.97	76 -			23.47	50.23	53.20	5127.50		201.5
	208			1.16			2.42	75 -			-25.00	-29.00	-31.42		5096.08	
	210 208			.91			3.09	101 -			15.73	17.04	13.25		5141.45	87.7
		0		2.18			4.30	101 40			19.80	43.16	38.86		5166.36	121.4 209.1
		K		2.30			3.45	80 -			17.10	30.33	42.78	5209.14		223.1
	212			1.50			2.64	78 30			-19.54	-29.31	-31.95		5177.19	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. L-200

DATE 24/8/78

SURVEY

D. Dickinson

RODMAN

S. Curney

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MUT- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
														3703.64		
L-152																
	46-S			443 495				469	97°10	52	+12.38	+6.44	+1.75		3705.39	
	45-S			266 417				342	98°10	151	+14.06	+21.23	+17.81		3721.45	
		12		092 296				194	100°30	204	+17.92	+36.56	+34.62		3738.26	
		12		0.84 1.90			1.12		92°50	56	+4.34	+2.11	-1.65	3736.31		
	44-S			478 489				483	90°00	11	0	0	-4.83	3731.78	3731.74 P10	Tie .04
				FIN												
														3748.65	P10	
L-144	42-S	*		915 1075			9.95		96°10	160	+10.68	+17.09	-7.14	3741.51		
	43-S			0.81 1.24				102	98°20	43	+14.34	+6.11	+5.15		3746.66	
	44-S			482 519				5.00	80°00	37	-17.10	-6.33	-11.33		3730.18	
	45-S			509 646				5.78	80°30	127	-16.28	-22.30	-28.08		3713.43	
	46-S	13		448 686				567	79°50	238	-17.37	-41.34	-49.01		3694.50	
	46-S	13		115 343			2.29		99°30	228	+16.28	+37.12	-34.83	3659.67		
	47-S			149 272				210	97°50	123	+13.50	+16.61	+14.51		3674.18	
	48-S			575 602				589	91°10	27	+2.04	+0.66	-5.34		3654.33	
	49-S			321 402				362	68°00	81	-34.73	-28.13	-31.15		3627.92	
	50-S			369 556				4.63	73°20	187	-27.48	-61.39	-56.02		3603.65	
	51-S	14		243 530				3.87	75°20	281	-24.49	-10.29	-74.16		3585.51	
	51-S	14		737 967			8.52		98°30	230	+14.62	+33.63	-25.11	3560.40		
	52-S			327 457				392	98°30	130	+14.62	+19.01	+15.09		3575.49	
	53-S			179 207				793	90°00	28	0	0	-1.93		3558.47	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA S.S

JOB No. 1-200

DATE Oct 1

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
1L 72 N														5209.14		
	214W			50			2.30	100 40			+18.19	+9.10	+6.80		5215.94	
	216	⊙		2.655			4.42	103 30			22.70	60.27	55.85		5264.99	251.0
		⊗	4	1.15			4.44	79 40			17.65	20.30	24.74		5289.73	106.5
	Int 216			-			5.30	90 -			-	-	-5.30		5284.43	
	218W			94			2.46	94 40			+8.11	+7.62	+5.16		5294.89	
	220	⊙	3.26 2.9	1.86			4.64	94 -			6.96	19.91	15.27		5305.00	284.6
		⊗		2.18			2.88	88 50			2.04	4.45	7.33		5312.33	217.9
W 222	222			90.5			2.43	96 20			+10.96	+9.92	+7.49		5319.82	89.4
L 224b	70N			1.29			3.62	97 -			+12.10	+15.61	+11.99		5324.32	
	69			97			2.55	93 20			+5.80	+5.63	+3.08		5315.41	
	68			-			6.90	90 -			-	-	-6.90		5305.43	
	67			2.24			3.26	86 40			-5.80	-12.99	-16.25		5296.08	
	66			3.18			3.48	86 20			-6.38	-20.29	-23.77		5288.56	
	65	⊙		4.14			4.54	86 30			-6.09	-25.21	-29.75		5282.58	
		⊗		1.205			4.02	94 40			-8.11	-9.77	-5.75		5276.83	
	64			-			1.73	90 -			-	-	-1.73		5275.10	
	63			85			3.53	76 30			-22.70	-19.30	-22.83		5254.00	
	62			1.89			4.04	75 40			-23.99	-45.34	-49.38		5227.45	
	61			2.92			3.86	77 -			-21.92	-67.01	-67.87		5208.96	
	60	⊙		3.89			4.21	78 20			-19.80	-77.04	-81.23		5195.60	
		⊗		3.40			4.49	94 10			-7.25	-24.65	-20.16		5175.44	
	59			2.36			7.35	93 50			+6.67	+15.74	+8.39		5183.83	
	58		5.895 5.0	1.395			5.31	94 10			+7.25	410.11	+4.80		5180.24	
	57N			-			3.23	90 -			-	-	-3.23		5172.21	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200

DATE Oct 17

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-224 W														5175.44		
	37N			65			3.25	8220				-13.22	-8.59	-11.84	5175.10	5163.60
	55	0		1.69			7.66	8130				-14.62	-24.71	-32.37		5143.07
		K	578 2.5	3.28		4.09		101-				-18.73	-61.43	-57.34	5085.73	
	54			226			3.18	9920				+16.00	+36.16	+32.98		5118.71
	53			1.24			2.58	9720				+12.66	+15.70	+13.12		5098.85
	52			-			2.52	90-				-	-	-2.52		5083.21
	51			80			3.40	7910				-18.46	-14.77	-18.17		5067.56
	50			1.83			3.97	7910				-18.46	-33.78	-37.75		5047.98
	49	0	537 2.5	287			3.78	7910				-18.46	-52.98	-56.76		5028.97
		K		2.33		5.24		10320				-22.44	-52.29	-47.05	4981.92	
	48			1.23			2.77	10220				+20.87	+25.67	+22.90		5004.82
	47			.20			1.11	9230				+4.36	+0.87	-0.24		4981.68
	46			87			3.51	71-				-30.78	-26.78	-30.29		4951.63
	45		543 2.5	1.03			4.42	7130				-30.09	-58.07	-62.49		4919.43
	44	0	532 2.5	3.02			3.76	7120				-30.32	-91.57	-95.33		4886.59
		K		2.56		3.65		10130				-19.54	-50.02	-46.37	4840.22	
	43			1.52			3.66	10050				+18.46	+28.06	+24.40		4864.62
	42			47			2.17	9730				+12.94	+6.15	+3.98		4844.20
	41			51			4.29	7850				-19.00	-9.69	-13.98		4826.24
	40			1.54			2.92	7940				-17.65	-27.18	-30.10		4810.12
	39	0		2.56			+6.6	8050				-15.73	-40.27	-44.93		4795.29
		K	549 3.5	1.99		4.28		9950				-16.83	-33.49	-29.21	4766.08	
	38			1.07			5.39	10110				+19.00	+19.00	+13.61		4779.69
	37N			-			5.78	90-				-	-	-5.78		4760.30

36

35N

109

153

2.45 7720

2.89 7830

-21.39 -23.32 -25.77

-19.54 -24.90 -32.79

4740.31

4733.29

4733.27

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. L-200

DATE Oct 7/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-200 W	2 ³⁵ 72 35			2 35		3.51		264 10							4637.56	P58
		K	4 ¹⁶ 2.5	2.36		3.51		95 50			10.11	-23.86	-20.35	4617.21		
	37N			1 23				2.64 265 10			+8.40	+10.33	+7.69		4624.90	
	38			-				3.48 90 -			-	-	-3.48		4613.73	
	39			74				3.34 81 30			-14.62	-10.82	-14.16		4603.05	
	40	⊙	6 ³⁰ 4.60	1.76				5.27 83 10			-11.81	-20.79	-26.06		4591.15	
		K		3 10		2.60		95 10			-8.97	-27.81	-25.21	4565.94		
	41			-				3.28 90 -			-	-	-3.28		4562.66	
	42			-				6.61 90 -			-	-	-6.61		4559.37	
	43			-				5.37 90 -			-	-	-5.37		4560.57	
	44			84				2.33 94 40			+8.11	+6.81	+4.48		4570.42	
		⊙	2 ³³ 2.5	1.83				4.33 95 -			8.68	15.88	11.55		4577.49	
		K	1.09	2.18		5.38		86 50			5.52	12.03	17.41	4594.90		
	45			2.00				5.85 86 40			-5.80	-11.60	-17.45		4577.45	
	46			1.07				3.47 86 40			-5.80	-6.24	-9.71		4585.19	
	47			-				4.05 90 -			-	-	-4.05		4590.85	
	48	⊙		85				5.47 83 50			-10.68	-9.08	-14.55		4580.35	
		K		1.85		3.86		109 30			-31.47	-58.22	-54.36	4525.99		
	49			1.75				2.40 94 40			+8.11	+5.47	+3.07		4529.06	
	50			91				6.26 59 20			-43.87	-17.99	-24.25		4501.74	
	51	⊙		1.39				1.63 69 30			-32.80	-45.59	-47.22		+478.77	
		K	1.65	1.17		2.53		83 40			10.96	12.82	15.35	4494.12		
	52			-				6.65 90 -			-	-	-6.65		4487.47	
	53			1.00				1.65 111 30			+34.10	+34.10	+32.45		4526.57	
	54			2.07				2.06 114 30			+37.74	+78.12	+76.06		4570.18	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. W-200

DATE 6/1/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
1-200 W														4494.12		
	55N	0	30	3.35		3.82	116.30				39.92	133.77	129.95		4624.07	
		π	5.31 3.50	181		4.45	65.10				38.11	68.98	73.43	4697.50		
	56			79		4.35	66.10				-36.96	-29.20	-33.55		4663.95	
	57			33		2.14	99.50				+16.83	+5.55	+3.41		4700.91	
	58	0	5.84 4.5	1.34		5.04	102.30				21.13	28.31	23.27		4720.77	
		π	96.5	2.26		5.19	85-				8.68	25.69	30.88	4751.65		
	59			186		2.12	84.40				-9.25	-17.21	-19.33		4732.32	
	60			78.5		3.29	87.50				-8.97	-7.04	-10.33		4741.32	
	61			-		2.87	90-				-	-	-2.87		4748.78	
	62		97.5 3.2	1.25		4.00	95-				+8.68	+10.85	+6.85		4758.50	
	63	92.5 0	5.87 3.5	2.33		5.00	95.50				10.11	23.56	18.56		4770.21	
		π	6.33 3.5	2.83		5.40	81-				15.45	43.72	49.12	4819.38		
	64			1.92		2.92	80.40				-16.00	-30.72	-33.64		4785.74	
	65			88		3.41	80.30				-16.28	-14.33	-17.74		4801.64	
	66			-		4.19	90-				-	-	-4.19		4815.19	
	67			1.09		4.54	97.10				+12.38	+13.49	+8.95		4828.33	
	68			2.07		3.06	96.40				+11.53	+23.92	+20.86		4840.24	
	69	5.05 3.5	1.55	3.10		5.06	97.30				+12.94	+40.11	+35.05		4854.43	
		0		3.38		3.54	97.20				12.66	42.79	39.25		4858.58	
		π		1.92		3.83	88-				3.43	6.70	10.53	4869.11		
	70			1.25		3.73	88-				-3.49	-4.36	-8.09		4861.02	
FL 71-75	71N			-		2.76	90-				-	-	3.76		4865.35	4865.15 ^P 70 Tu -20
	72			82.5		3.38	83.20				-11.53	-9.51	-12.89		4856.22	
	73		88	176		5.26	87-				-5.23	-9.20	-14.46		4854.65	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. 6-200

DATE Oct 7/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZH MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes	
						B.S.	F.S.										
L-200 W														4869.11			
		0	7.11 4.1.	2.31			6.37	87-					-5.23	-12.34	-18.71	4850.40	
		K		2.90		2.10		94.50					-8.40	-24.36	-22.26	4828.14	
	74			2.48			3.05	92.30					+4.36	+10.81	+7.76	4835.90	
	75		See	below													
	76			.435			5.24	86.30					-6.09	-2.65	-7.89	4820.25	
	77			.57			1.27	92.50					+4.94	+2.82	+1.55	4829.69	
	78			1.555			3.70	97-					+12.10	+18.82	+15.12	4843.26	
	79			2.59			2.54	100.30					+17.92	+46.41	+43.87	4872.01	
	80			3.73			3.58	104.10					+23.73	+88.51	+84.93	4913.07	
	81			4.77			3.77	106.20					+26.99	+128.74	+124.97	4953.11	
	82N		2.92	5.84			12.13	107.40					+28.92	+168.89	+156.76	4984.90	
	75N			1.365			2.33	88-					-3.49	-4.76	-7.09	4821.05	
		0		2.90			2.10	94.50					8.40	24.36	22.26	4850.40	
		K	7.11 4.1.	2.31		6.50		87-					5.23	12.34	18.84	4869.24	
L.	71N			-			3.87	30-					-	-	-3.87	4865.37	4865.35 P. 80 T. 100-2

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. 6-20

DATE Oct 1/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-192W	Int. 1/2 72N														4698.22	
		κ		.80		6.84		94.30						4698.80		
	72N			.96			3.70	90-							4695.10	
	73			—			5.42	70.40								
	74			2.11			2.09	70.50							4631.28	
				2.11			2.10	289.10								
	75			3.14			3.03	73.20							4609.48	
	76	0		4.11			3.10	74.30							4589.87	
		κ		—		3.32		90-						4593.12		
	77			1.06			3.51	83.20							4577.46	
	78			—			7.06	90-							4586.13	
	79			.96			2.41	96.20							4601.30	
	80			1.94			2.15	98.50							4620.47	
	81			3.06			4.82	101.50							4649.78	
	82 N	232	1.99	3.98			3.34	102.10							4671.84	
by boat		0		—			3.31	90-							4589.88	
		κ		4.10		3.15		74.30						4698.61		
	Int.	0		.80			6.88	90.20							4697.98	Site 0.80
	Int.														4697.42	P 76 4698.22
		κ		3.60		5.06		92-						4689.92		
	71			3.35			4.10	93.30							4694.60	
	70			2.39			4.44	91.20							4891.05	
	69			1.33			8.59	90.50							4683.26	
	68			.27			1.12	92.10							4689.82	
	67 N			.86			7.45	68.20							4652.96	+689.53

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. 60-200

DATE

02/8/74

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-192w														4689.92		
	66N			1.88			5.24	68 50				-33.67	-63.30	-68.54		4621.38
	65	0	1/2	2.90			4.54	69 -				-33.46	-97.03	-101.57		4588.35
		K		1.18			3.72	10650				-27.72	-32.71	-28.99	4559.36	
	64			-			3.33	90 -				-	-	-3.33		4556.03
	63			92			2.53	79 -				-18.73	-17.23	-19.76		4539.60
	62			1.92			1.97	8320				-11.53	-22.14	-24.11		4535.25
		0	6/45	2.41			5.74	8340				-10.96	-26.41	-32.15		4527.21
		K		4.59			3.04	8730				-12.94	-59.39	-52.35	4470.86	
	61			4.06			5.00	9650				+11.81	+47.95	+42.95		4513.81
	60			3.03			10.01	9550				+10.11	+30.63	+20.62		4491.48
	59			2.06			2.00	9420				+7.53	+15.51	+13.51		4484.37
	58			-			11.41	90 -				-	-	-11.41		4459.45
	57			-			4.26	90 -				-	-	-4.26		4466.60
	56			1.13			3.51	6340				-39.76	-44.93	-48.44		4422.42
	55			2.27			4.20	6410				-39.22	-86.68	-90.88		4379.98
	54	0		3.31			3.17	6510				-38.11	-126.14	-129.31		4341.55
		K		2.955			2.70	104 -				-23.47	-69.35	-66.65	4274.90	
	53			1.89			1.69	9840				+14.90	+28.16	+26.47		4301.37
	52			87			4.46	9440				+8.11	+7.06	+2.60		4277.50
	51			-			4.68	90 -				-	-	-4.68		4270.22
	50			1.10			4.52	86 -				-6.96	-7.66	-12.18		4262.72
	49			-			6.62	90 -				-	-	-6.62		4268.28
	48			-			3.38	90 -				-	-	-3.38		4271.52
	47	0	6/45	4.24			3.98	90 40				1.16	4.92	0.94		4275.84

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200 DATE Oct 8/78

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															4275.84	
L-192W		κ	1.67			6.35		92-			-3.49	-5.83	0.52	4276.36		
	46N		.725				2.28	91.40			+2.91	+2.11	-0.17		4276.19	
	45		.39				4.18	84.30			-9.54	-3.72	-7.90		4268.46	
	44		1.28				4.66	85.20			-8.11	-10.38	-15.04		4261.32	
	43		2.39				3.94	86.50			-5.52	-13.19	-17.13		4259.23	
	42		3.30				3.89	88.30			-2.62	-8.65	-12.54		4263.82	
	41		4.18				3.94	89.20			-1.16	-4.85	-8.79		4267.57	
		○	-				2.07	90-			-	-	-2.07		4274.29	
		κ	2.15			3.15		82.50			12.38	26.62	29.77	4304.06		
	40		1.215				5.76	82.30			-12.94	-15.72	-21.48		4282.58	
	39		.19				6.09	83-			-12.10	-2.30	-8.39		4295.67	
	38		.80				3.39	107-			+27.96	+22.37	+18.98		4323.04	
	37		2.01				1.88	109.20			+31.24	+62.79	+60.81		4364.87	
		○	2.67				3.26	113.50			36.96	98.68	95.42		4399.48	
		κ	.25			1.15		101.30			19.54	-4.89	-3.74	4395.74		
30	36NW						4.89	90-			-	-	-4.89		4390.85	
	1/4 35W		.66				5.34	87.40			-4.07	-2.69	-8.03		4389.71	PS9
L-200W	1/4 35W														4787.39	P
		κ	3.405			5.13		93.30			-6.09	-20.74	-15.61	4771.78		
	36		5.63 2.5	3.15			4.05	93.30			+6.09	+19.18	+15.13		4786.91	
	37		2.19				3.01	91.20			+2.33	+5.10	+2.09		4773.87	
	38		1.17				2.73	91.10			+2.04	+2.39	-0.34		4771.44	
	39		-				4.10	90-			-	-	-4.10		4767.68	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. L-200 DATE 04 8/17

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-208N														4771.78		
	40N			88			2.38	86-				-6.96	-6.12	-8.50		4763.28
	41			-			1.87	90-				-	-	-1.87		4769.91
	42			2.86			3.28	91 10				+2.04	+5.83	+2.55		4774.33
	43		4.00 1.11	3.88			2.79	92 10				+3.78	+14.67	+11.88		4783.66
	44	⊙	2.42	4.84			4.06	92 40				4.60	22.51	18.45		4790.23
		⊗		3.98		4.11		86 20				6.38	25.39	29.50	4819.73	
	45			2.94			3.65	85 50				-7.25	-21.30	-24.97		4794.76
	46			1.92			5.65	86-				-6.96	-13.36	-19.01		4800.72
	47			93			2.40	85 50				-7.25	-6.74	-9.14		4810.59
	48			-			5.39	90-				-	-	-5.39		4814.34
	49			-			3.54	90-				-	-	-3.54		4816.19
		⊙		-			12.53	90-				-	-	-12.53		4807.20
		⊗	2.55	2.15		4.46		89-				1.74	3.74	8.20	4815.40	
	50			1.60			3.58	83 40				-10.96	-17.54	-21.12		4794.28
	51			62			3.35	82 40				-12.66	-7.85	-11.20		4804.20
	52			43			2.72	92 20				+4.07	+1.75	-0.97		4814.43
	53			1.45			3.57	92 40				+4.65	+6.74	+3.18		4818.58
	54			2.45			4.24	92 40				+4.65	+11.39	+7.15		4820.55
	55	⊙	4.06 1.52	3.44			7.77 3.28	94- 93 55				6.96 6.81	23.94 23.43	20.17 20.15		4835.56
Add 5'	x	⊗		2.57		4.63		82-05				13.64	35.12	39.75	4875.31	
x	56			1.59			3.09	82-05				13.64	-21.69	-25.68		4849.63 * 4854.63
x	57			57			3.34	78 35				-19.40	-11.06	-14.40		4860.91 * 4865.91
x	58			485			1.27	95 55				10.25	+4.97	+3.70		4879.01 * 4884.01
	59			1.535			2.86	98 50				+15.17	+23.29	+20.43		4895.74

used these for calculation

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Feb 8/2 SURVEY 1 RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-208 H														4875.31		
	60N	0		2.54			5.64	100-			17.10	43.43	37.70		4913.10	
		K		1.605		3.00		78 40			19.27	30.93	33.93	4947.03		
	61			57			3.32	76 50			-22.18	-12.64	-15.96		4931.07	
	62			43			2.18	100 20			+17.65	+7.59	+5.41		4952.44	
	63			1.52			3.94	102-			+20.34	+30.92	+26.98		4974.01	
Tu		0	3.24 1.5	1.74			2.34	102-			20.34	35.39	33.05		4980.08	
L-224	21N														4442.69	
Along between		K		100		2.48	-	93 20			-5.80	-5.80	-3.32	4430.37		
L-232		0		-			23.89	90 -			-	-	-23.89		4415.48	
		K		-		15.49		90 -			-	-	15.45	4430.97		
		0		-			13.10	90 -			-	-	-13.10		4417.87	
		K		835		8.38		95 30			-9.54	-7.97	0.41	4418.28		
		0		1545			19.6	96 20			10.96	16.93	14.97		4433.25	
		K		57		5.37		69 30			32.80	18.70	24.07	4457.32		
	18			-			4.38	90 -			-	-	-4.38		4452.94	
	19			1.08			1.63	112 40			+35.56	+38.40	+36.77		4494.09	
	20			1.78			2.64	115 20			38.97	69.37	66.73		4524.05	
	21	K		66		5.39		82 -			12.78	9.09	14.48	4538.53		
	22			35			2.18	83 20			-11.53	-4.04	-6.22		4532.31	
	23			70			2.46	82 -			-13.78	-9.65	-12.11		4526.42	
	24			1.70			9.85	93 50			+6.67	+11.34	+12.99		4540.02	
	25			2.66			3.04	93 40			+6.38	+16.97	+13.93		4552.46	
	26	0		66			5.38	82 -			-13.78	-9.09	-14.47		4524.06	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. 2000

DATE

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-232W																
		K		1.775		2.15		11520							4457.04	
	17N			1.29			2.66	603.							4399.09	
				1.29			2.65	29930							4399.10	
x	16N	O		2.40			2.88	29630							4358.33	
3.0 0.6		K	2.995 0.50	2.485		2.00		10510							4297.33	
	15			1.445			2.72	10040							4320.89	
	14			41			2.24	9540							4299.12	
	13			62			1.23	7910							4284.65	
	12			156			5.56	8310							4273.35	
	11	O	3.13 2.5	2.63			3.98	8240							4260.05	
		K		2.985		9.11		10220							4222.73	
	10			93			1.59	10110							4238.81	
	9			-			6.61	90-							4216.12	
	8			112			2.50	70-							4193.94	
	7			2.16			5.05	79-							4177.22	
	6	O	1.55	3.10			3.46	7930							4163.72	
		K		2.515		1.96		8830							4172.27	
	5			1.49			1.85	8120							4148.22	
	4			49			6.27	6650							4148.28	
	3			-			3.73	90-							4168.54	
		O		-			5.28	90-							4166.99	
		K		1.315		2.67		10020							4146.45	
	2			67			2.28	100-							4155.63	
	1			47			4.28	64-							4123.65	
	0			1.51			1.68	7220							4101.10	

4101.18 P

Tin 0.08

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. L-200

DATE Aug 24/75

SURVEY P. Branch

RODMAN P. Sully

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-160 W	45-S			150 295		223		92°30'		145	+11.25	+16.31	-14.08	3687.66		P 11
	46-S			293 326			310	96°30'		35	+11.25	+3.71	+0.61		3688.27	
	47-S			452 516			484	73°10'		64	11.25	-17.74 -1.56	-22.58 -12.40		3675.26	3665.08
	48-S			205 373			289	76°00'		168	-23.47	-39.43	-42.32		3645.34	
	49-S	1		354 633			494	76°30'		219	-22.70	-63.33	-68.27		3619.39	
	49-S	1		222 465		344		101°10'		243	+19.00	+46.17	-42.73	3571.66		
	50-S			177 323			250	98°10'		146	+14.06	+20.53	+18.03		3594.69	
	51-S			493 535			514	87°30'		42	-4.36	-1.83	-6.91		3569.69	
	52-S			508 567			537	74°00'		59	-26.50	-15.64	-21.01		3555.65	
	53-S			263 430			347	78°30'		161	-19.54	-32.63	-36.10		3540.56	
	54-S			777 10405			909	79°20'		2635	-18.19	-47.93	-57.02		3519.64	
		2		227 507			367	79°40'		280	-17.65	-49.42	-53.09		3523.57	
		2		168 426		297		93°30'		258	+6.09	+15.71	-12.74	3510.83		
	55-S			288 462			375	91°20'		174	+2.33	+4.06	+0.31		3511.14	
	56-S			385 459			422	88°20'		74	-2.91	-2.15	-6.37		3504.46	
	57-S			486 513			500	80°10'		21	-16.83	-4.55	-9.55		3501.28	
	58-S			292 420			356	89°30'		128	-0.87	-1.11	-4.67		3506.16	
BS #7 =	59-S	3		125 343			234	89°30'		218	-0.87	-1.90	-4.24		3506.59	
	59-S	3		690 786		738		96°00'		96	+10.40	+9.99	-2.61	3503.98		
	60-S			545 560			552	76°10'		15	-23.22	-3.48	-9.00		3494.98	
	61-S			302 423			362	73°40'		121	-26.99	-32.66	-36.28		3467.70	
	62-S			342 558			450	82°00'		216	-13.78	-29.77	-34.27 -18.28		3485.70	3469.71

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
2-160 W	63-5	4		244 505			374	87°30		261	-4.36	-11.38	-15.12		3488.86	
		4		107 373		240		93°00		266	+5.23	+13.91	-11.51	3477.35		
	63-5			405 524			514	89°20		219	-1.16	-2.64	-7.68		3469.67	
	64-5			450 574			512	89°20		124	-1.16	-1.44	-6.56		3470.79	
	65-5			565 581			573	90°00		16	0	0	-5.73		3471.62	
	66-5			510 592			551	90°00		82	0	0	-5.51		3471.84	
	67-5			448 616			532	90°00		168	0	0	-5.32		3472.03	
		5		184 450			317	93°10		266	+5.52	+14.68	+11.51		3488.82	
		5		237 610		4.24	4.24	86°30		373	+6.09	+20.72	26.96	3515.82		
		6		695 963			829	91°00		268	+1.74	+4.66	-3.63		3512.19	
		6		820 11.72		9.96		90°20		352	+0.58	+2.04	7.92	3520.11		
2-152		7		782 10.12			8.97	89°40		230	-0.58	+1.34	-10.31		3509.80	
		7		212 489		351		94°10		277	+1.25	+20.08	-16.57	3493.23		
	65-5			0.90 3.41			2.15	92°10		251	+3.78	+9.49	+7.34		3500.57	
	66-5			308 459			384	88°40		151	-2.33	-3.52	-7.36		3485.87	
	67-5			540 592			566	88°40		52	-2.33	-1.21	-6.81		3486.36	
	68-5			526 572			549	88°40		46	-2.33	-1.01	-6.56		3486.67	
	69-5		18.3 1.2%	311 463			387	91°10		152	+2.04	+3.10	-0.77		3492.46	
	69 1/5			737 965			851	91°30		228	+2.62	+5.97	-2.54		3490.69	
		8		291 568			429	94°20		277	+1.53	+20.86	+16.57		3509.80	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	DATE	SURVEY			RODMAN				INSTRUMENT		Notes				
			1/2 Stad	Stad	HA IR	Rod		Angle	AZMUTH	Distance	R.F.		Product	Elev Diff.	H.I.	Elevation
						B.S.	F.S.									
L-152		8		709 994		8.51		89°30		285	+0.81	-2.48	10.99	3520.70		
	64-5			321 531			426	89°30		210	-0.81	-1.83	-6.09		3514.70	
	63-5			475 582			528	89°30		107	-0.81	-0.93	-6.21		3514.58	
	62-5			536 544			540	90°00		8	0	0	-5.40		3515.39	
	61-5			385 476			430	88°00		91	-3.49	-3.18	-7.48		3513.31	
	60-5			307 497			402	88°50		190	-2.04	-3.88	-7.90		3512.89	
	59-5	9		272 559			415	89°30		281	-0.81	-2.50	-6.65		3514.14	
	59-5	9		348 663		5.05		88°20		315	+2.91	+9.11	14.22	3528.36		
	58-5			242 456			349	88°20		213	-2.91	-6.20	-9.69		3518.67	
	57-5			457 571			514	87°30		114	-4.36	-4.91	-10.11		3518.25	
	56-5			624 637			631	86°00		13	-6.96	-0.91	-7.28		3521.14	
	55-5			530 616			573	94°50		86	+8.40	+1.23	+1.50		3529.86	
	54-5			222 409			315	96°00		181	+10.40	+19.45	+16.30		3544.66	
	53-5	10		126 410			268	97°40		284	+13.22	+31.55	+34.81		3563.23	
	53-5	10		416 674		5.45		78°00		258	+20.34	+52.48	57.93	3621.16		
	52-5			947 1098			10.22	78°10		151	-20.07	-30.31	-40.53		3580.63	
	51-5			546 589			567	75°50		43	-23.73	-10.20	-15.81		3605.29	
	50-5			226 283			255	104°20		51	+23.99	+13.68	+11.13		3632.29	
	49-5	11		708 871			7.90	105°10		163	+25.25	+41.16	+33.26		3654.42	
	49-5	11		743 992		8.68		80°30		249	+16.28	+40.54	49.22	3703.64		
	48-5			331 978			405	80°30		141	-16.28	-24.23	-28.28		3675.36	
	47-5			413 461			437	82°00		48	-13.78	-6.62	-10.99		3692.65	

PAGE No. *A*

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. *6-70*DATE *24/1/75*

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
		18		257 434		346		85°30		177	-1.82	-13.84	17.30	3530.86		
<i>← 103W</i>	66-5	19		216 406				89°40		190	-0.68	-1.10	-4.21		3526.65	
	66-5	19		365 591		453		90°10		176	+0.29	+0.51	4.02	3530.67		
	67-5			426 501				88°10		75	-3.20	-2.40	-7.04		3523.63	
	68-5			1080 11.05				10.93 72°40		25	-28.44	-7.11	-18.04		3512.63	
	69-5			338 468				4.03 72°40		130	-28.44	-36.91	-41.00		3489.67	
	66-5	19		313 490				4.02 90°00		177	0	0	-4.02		3526.65	
	66-5	19		152 474		313		89°10		322	-1.45	-4.61	7.80	3534.45		
	65-5			333 554				443 89°10		221	-1.45	-3.21	-7.64		3526.81	
	64-5			388 510				449 87°50		122	-3.78	-4.61	-9.10		3525.35	
	63-5			600 620				6.10 87°50		20	-3.78	-0.76	-6.86		3527.59	
	62-5			368 448				4.08 87°50		80	-3.78	-3.03	-7.11		3527.34	
	61-5			317 499				4.08 89°10		182	-1.45	-2.64	-6.72		3527.73	
	60-5	20		320 597				458 90°00		277	0	0	-4.58		3529.87	
	60-5	20		350 664		507		89°20		314	-1.16	-3.64	8.71	3538.58		
	59-5			508 716				612 89°20		208	-1.16	-2.41	-8.53		3530.05	
	58-5			474 580				527 89°20		106	-1.16	-1.23	-6.50		3532.08	
	57-5			495 507				5.01 90°00		12	0	0	-5.01		3533.57	
	56-5			690 786				7.42 94°30		88	+1.82	+6.88	-0.54		3538.04	
	55-5			369 560				4.64 99°00		191	+6.96	+13.29	+8.65		3547.23	
	54-5	21		127 414				271 95°00		287	+8.68	+24.91	+22.20		3560.78	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200

DATE 25/8/75

SURVEY P. W. W. W.

ROOMAN J. Scurry

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-128W	395	π		0.8		1.395		85 30			+7.82	+6.265	+7.66'	3749.31	3741.66	
	40			.26				5.15	293 10		-36.17	-9.40	-14.55'		3734.76	
	41			1.32				4.115	285 50		-26.25	-34.65	-38.77		3710.54	
	42			2.30				3.48	279 50		-16.83	-38.71	-42.19		3707.12	
				2.30				3.49	80 10		-16.83	-38.71	-42.20		3707.11	
		0	53 22	2.75				4.105	83 40		-10.96	-30.14	-34.25'		3715.06	
		π		1.96		4.08			94 30		-7.82	-15.33	-11.25'	3703.81		
	43			1.45				2.54	92 50		+4.94	+7.16	+4.62		3708.43	
	44			.39				3.17	90 40		+1.16	+0.45	-2.72		3701.09	
	45			.575				3.27	83 20		-11.53	-6.63	-9.90		3693.91	
	46			1.545				3.62	85 40		-7.53	-11.63	-15.25'		3688.56	
	47	0		2.58				10.17	85 40		-7.53	-10.43	-29.60'		3674.21	
		π		2.48		5.29	5.29		9 8		-13.78	-34.17	-28.88'	3645.33		
	48			1.50				4.80	9 8		+13.78	+20.67	+15.87		3661.20	
	49			.39				1.60	9 4		+6.96	+2.71	+1.11		3646.44	
	50			.62				1.38	7 7		-21.92	-13.59	-14.97		3630.36	
	51			1.62				4.85	79 30		-17.92	-29.03	-33.88		3611.45	
	52	0		2.60				2.395	79 40		-17.65	-45.89	-48.29'		3597.04	
		π		3.58		2.30			96 10		-10.68	-38.23	-35.93'	3561.10		
	53			2.56				3.16	92 30		+4.36	+11.16	+8.00		3569.11	
	54			1.55				1.70	90 50		+1.45	+2.25	+0.53		3561.64	
	55			.57				1.335	95 10		+8.97	+5.11	+3.78		3564.89	
	56			.58				2.32	76 50		-22.18	-12.86	-15.18		3545.93	
	57			1.48				1.82	84 00		-10.40	-15.39	-17.21		3543.90	
	5585	0		2.52				3.14	86 00		-6.96	-17.54	-20.68'		3540.43	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200

DATE 25/8/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-120W																
		π		2.51		3.00		89 40			0.58	1.46	+4.46	3544.89		
	595			1.50			3.88	89 10			-1.45 -8.40	-2.18 -12.60	-6.06 -16.48		3542.41	3538.83
	60			.52			3.22	85 50			-7.25	-3.77	-6.99		3537.90	
	61			.445			4.18	80 20			-16.55	-7.36	-11.54		3533.35	
	62			1.50			1.56	85 20			-8.11	-12.17	-13.73		3531.16	
	63			N.R.												
	645	0		3.48			2.67	90 W			-	-	-2.67		3542.22	
		π		3.19		4.99		97 10			-12.38	-39.49	-34.50	3507.67		
	65			2.17			1.95	91 W			+1.74	+3.78	+1.83		3509.50	
	66			1.17			6.18	90 W			-	-	-6.18		3501.49	
	67		3.85 2.20	.19			5.70	90 W			-	-	-5.70		3501.97	
	68			.885			2.61	90 W			-	-	-2.61		3505.06	
B.S. 9	695			1.52			1.645	90 W			-	-	-1.65		3506.02	
	645	0		3.19			5.00	97 10			12.38	39.49	+34.49		3542.16	
Hy acm bottom		π		4.30		4.28		90 40			-1.16	-4.99	-0.71	3541.45		
		0		3.82			3.23	91 40			2.91	11.12	7.89		3549.34	
		π		1.71		2.06		86 W			6.96	11.90	+15.96	3563.30		
L-120W	595			1.285			1.48	80 30			-16.28	-20.92	-22.40		3540.90	
	60			2.42			2.22	84 30			-9.54	-23.09	-25.31		3537.99	
	61			3.47			2.29	86 10			-6.67	-23.14	-25.43		3537.87	
	625			4.56			3.58	87 20			-4.65	-21.20	-24.78		3538.52	
	58			.10			5.60	90 W			-	-	-5.60		3557.70	
	57			.90			1.03	90 W			-	-	-1.03		3562.27	
	56			1.74			1.95	94 20			+7.53	+13.10	+11.15		3574.45	

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. L-200 DATE 25/8/15

SURVEY

ROOMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I. 3563.30	Elevation	Notes
						B.S.	F.S.									
L-120w																
	55B			2.73			2.23	97 20			+12.66	+34.56	+32.33		3595.63	
		⊙		3.26			2.21	98 40			14.90	48.57	46.36'		3609.66	
		⊗		3.00		2.965		83 40			10.96	32.88	35.85'	3645.57		
	54S			2.47			4.52	83 20			-11.53	-28.48	-33.00		3612.51	
	53			1.42			3.65	83 20			-11.53	-16.37	-20.02		3625.49	
	52			.50			4.06	82 10			-13.50	-6.75	-10.81		3634.70	
	51			.51			2.29	94 20			+7.53	+3.84	+1.57		3647.08	
	50			1.56			4.65	96 00			+10.40	+16.22	+11.61		3657.62	
	49	⊙	477 2.1	2.57			3.58	96 20			10.96	28.17	24.59'		3670.10	
		⊗		2.56		4.625		83 10			11.81	30.23	34.86'	3704.96		
	48			1.60			3.95	83 30			-11.25	-18.00	-21.95		3683.01	
	47			.60			3.24	81 30			-14.62	-8.77	-12.01		3692.95	
	46			.395			2.24	94 50			+8.40	+3.32	+1.08		3706.04	
	45			1.49			2.76	102 20			+20.87	+31.10	+28.34		3733.30	
		⊙		2.325			2.28	103 30			22.76	52.78	50.50'		3755.46	
		⊗		2.88		4.45		87 40			4.07	11.72	16.17'	3771.63		
	44			2.09			3.62	87 30			-4.36	-11.73	-15.35		3756.28	
	43			1.685			1.65	87			-5.23	-8.81	-10.46		3761.17	
	42			.70			3.55	87 40			-4.07	-7.85	-6.20		3765.43	
	41			.46			4.62	90 -			-	-	-4.62		3767.01	
	40			1.50			1.92	91 10			+2.04	+3.06	+1.14		3772.77	
	39			2.555			2.42	91 30			+2.62	+6.69	+4.27		3775.90	
	B.S. 2	⊙		2.66			3.53	90 -			-	-	-3.53'		3768.10	
		⊗		1.175		2.42		84 20			9.83	11.55	13.97'	3782.07		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200

DATE 25/10/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I. 3782.07	Elevation	Notes
						B.S.	F.S.									
L-1220	38															
New 38	385			.275			2.42	90 -					-2.42		3779.65	
	371			0.90			7.24	90 -					-7.24		3774.83	3774.73 [Tie 10]
L-1220															3771.52	
	415	π		.585		4.255		86 10				6.67	3.77	8.03	3779.55	
	42			.75			4.28	80 30				-16.28	-7.33	-11.61		3767.94
	43			1.43			3.71	79 10				-18.46	-26.40	-30.11		3749.44
	44	⊙		2.40			3.33	80 50				-15.73	-37.75	-41.08		3738.47
		π		2.47		3.83		95 -				-8.68	-21.44	-17.61	3720.86	
	45			1.42			1.62	94 50				+8.40	+11.93	+10.31		3731.17
	46			.44			3.75	90 -						-3.75		3717.11
	47			0.61			2.33	79 20				-18.19	-11.10	-13.43		3707.43
	48			1.62			2.77	81 40				-14.34	-23.23	-26.01		3694.85
	49	⊙		2.59			4.60	82 20				13.22	-34.24	-38.84		3682.02
		π		2.62		3.54		96 20				-10.96	-28.72	-25.18	3656.84	
	50			1.58			4.28	96 20				+10.96	+17.32	+13.04		3669.88
	51			.59			2.35	94 -				+6.96	+4.11	+1.76		3658.60
	52			.37			2.17	78 10				-20.07	-7.43	-9.60		3647.24
	53			1.38			2.83	82 30				-12.94	-17.86	-20.69		3636.15
	54			2.24			6.57	82 50				-12.38	-27.73	-34.10		3622.74
	55	⊙		3.38			3.40	83 30				-11.25	-38.03	-41.43		3615.41
		π		1.68		6.96		100 20				-17.65	-29.65	-22.69	3592.72	
	56			.62			2.37	87 40				+13.22	+8.20	+5.83		3598.55
	57			.58			3.47	73 40				-26.99	-10.26	-13.43		3579.29

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-20

DATE 25/8/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I. 3592.72	Elevation	Notes
						B.S.	F.S.									
W-1126																
	585			1.36			2.69	77 20					-21.39	-29.09	-31.78	3560.94
	595	0		2.37			3.20	81 20					-14.90	-35.31	-38.51	3554.21
		π		2.11		3.07		91 20					-2.33	-4.92	-1.85	3552.36
B5-10	605			1.80			6.38	90 -					—	—	-6.38	3545.98
	61						6.09	90 -					—	—	-6.09	3546.27
	62			2.59			3.02	89 -					-1.74	-4.51	-7.53	3544.83
	635						8.78	90 -					—	—	-8.78	3543.58
W-1046	58255	⊙					1.11	90 -					-	-	-1.11	3551.25
	60						1.90	90 -					—	—	-1.90	3550.46
	61						2.64	90 -					—	—	-2.64	3549.72
	595						1.88	90 -					—	—	-1.88	3550.48
		π		3.28		2.88		84 20					+9.83	32.24	35.12	3586.37
	57			2.02			4.26	82 50					-12.38	-25.01	-29.27	3557.10
	56			1.02			5.64	80 10					-16.83	-17.17	-22.81	3563.56
	55			.14			5.63	90 -					—	—	-5.63	3580.74
	54			.995			3.43	99 30					+16.28	+16.20	+12.77	3599.14
	53			1.95			2.72	100 20					+17.65	+34.42	+31.70	3618.07
		0		2.13			2.98	101 50					+20.07	42.75	39.77	3626.14
		π		2.84		3.66		83 10					+11.81	33.54	37.20	3663.34
	52			1.90			5.04	82 20					-13.22	-25.12	-30.16	3633.18
	51			.89			3.60	82 -					-13.78	-12.26	-15.86	3647.48
	50			.11			3.42	90 -					—	—	-3.42	3659.92
	49			1.10			3.59	98 30					+14.62	+16.08	+12.49	3675.83
	48	⊙		2.12			6.11	98 30					+14.62	30.99	24.88	3688.22

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. L-200

DATE

25/8/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															3688.22	
L-164W	48S															
		π	7.14 +1.6	2.54		5.76		82-			+13.78	35.00	40.76	3728.98		
	47S			1.54			3.99	82-			+13.78	+21.22	-25.21 +17.23		3746.27	3703.77
	46			.52			3.29	79 10			-18.46	-9.60	-12.89		3716.09	
	45			.51			2.22	93-			+5.23	+2.67	+0.45		3729.43	
	44			1.51			2.84	94 10			+7.25	+10.95	+8.11		3737.09	
	43	⊙		2.44			4.155	94 40			+8.11	20.03	15.88		3744.86	
		π		2.575		4.36		83-			+12.10	31.16	35.52	3780.38		
	42			1.54			3.00	80 30			-16.28	-25.07	-28.07		3752.31	
	41			.605			3.24	75-			-25.00	-15.13	-18.37		3762.01	
	40			.57			6.92	90-			-	-	-6.92		3773.46	3773.67 [lie 0.21]

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200

DATE Sept 27/75

SURVEY

Pharoos

ROOMAN

CARRIE

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation 3526.81	Notes
						B.S.	F.S.									
136W	655	π				4.69		90-						3521.50		
	66						4.87	90-							3526.63	
	617.73						4.035	90-							3527.46	
82.	184W														3980.55	
		π		.81		3.23		28-			-3.49	-2.83	0.40	3980.95		
		0		-			2.18	90-			-	-	-2.18		3978.77	
		π		1.55		5.60		8430			9.54	14.79	20.30	3990.16		
	196W			-			2.57	90-			-	-	-2.57		3996.59	
		⊙		1.93			8.90	9120			2.33	4.50	-4.40		3994.76	
		π		2.20		3.99		89-			1.74	3.83	7.82	4002.58		
	BS 16						4.71	90-			-	-	-4.71		3997.87	
	200W						2.82	90-			-	-	-2.82		3999.76	
	202W	0		2.26			4.82	9430			7.82	17.67	12.85		4015.43	
		π		1.48		2.68		7840			19.27	28.52	31.20	4046.63		
	204			-			1.90	90-					-1.90		4044.73	
	206	0		2.60			3.54	9520			9.25	24.05	20.51		4067.14	
		π		1.38		2.69		8050			15.73	21.71	24.40	4091.54		
	208W			.59			1.335	9910			15.73	9.28	7.94		4099.48	
		⊙		1.58			1.66	10440			24.50	38.71	37.05		4128.59	
		π		1.50		4.48		80-			17.10	25.65	30.13	4158.72		
	212W	0		1.47			2.42	9720			12.66	18.61	16.19		4174.91	
		π		2.12		5.00		8710			4.94	10.47	15.47	4190.38		
	214W			1.91			6.14	90-			-	-	-6.14		4184.24	

PAGE No.

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PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No.

L-200

DATE

Sept 2/75

SURVEY

P. 184 W

RODMAN

CHARLES

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes		
						B.S.	F.S.											
By hand L-208	425														3537.90			
		K		595		2.33		99-					-15.45	-9.19	-6.86	3531.09		
		O		4.13		7.06		90 40					1.16	4.79	-2.27		3528.82	
		K		2.46		2.08		88 30					2.62	6.45	8.53	3537.32		
L-200W	435	O		-		0.80		90-					-	-	-0.80		3536.55	-1.48 .5
L-200W	495																3436.43	
		K		-		5.09		90-					5.09			3441.52		
		O		-		5.14		90-					-5.14				3436.38	
		K		-		3.08		90-					3.08			3439.46		
L-208W	475	O				5.98		90					-5.98				3433.48	3433.71 fr. P 46
																	3436.43	3437.29 P. 88
L-200W	495	K				7.44		90-					+7.44			3443.87		
on T.P.						4.26		90-					-4.26					
		O		3.20		2.28		91 50					3.20	10.24	7.04		3450.91	
		K		2.66		2.02		86 30					6.09	16.20	18.22	3469.13		
L-192W	515					2.51		90-					-	-	-2.51		3466.62	[3465.89 P 22]
		O		2.81		2.66		93 20					5.80	16.30	13.64		3482.77	
		K		-		2.74		90-					-	-	2.74	3485.51		
L-184W	525			2.46		3.02		87-					-5.23	-12.87	-15.89		3469.62	fr. P 12

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. WEST. FARO. DATE Sept 20 1975 SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I. 3	Elevation 3855.52	Notes
						B.S.	F.S.									
L. 152W	27-s	π		211		3.845		92°				-3.49	-7.36	-3.515	3852.00	
		π		211		3.84		268°				-3.49	-7.36	-3.52		
	28-s			114.5				4.47	91.30			+2.62	+3.00	-1.47	3850.53	
	29-s			8				4.115	90°			—	—	-4.115	3847.885	
	30-s			88.5				3.54	74°			-26.50	-23.45	-26.99	3825.01	
	31-s	○		182				2.745	90°20'			↓ +0.58	+1.06	-1.685	3850.31	
	31-s	π		212.5		5.09			92°40'			-4.65	-9.88	-4.797	3845.52	
		π		212.5		5.085			267°20'			-4.65	-9.88	-4.795		
	32-s			106.5				3.64	92°10'			+3.78	+4.03	+0.39	3845.91	
	33-s			9.5				5.65	90°			—	—	-5.65	3839.87	
	34-s			96				3.54	85°40'			-7.53	-7.23	-10.77	3834.75	
	35-s			192				6.54	85°10'			-8.40	-16.13	-22.67	3822.85	WAS 3823.31
L. 148W	35-s	π		245		5.66			87.40			↑ +4.07	+9.97	+15.63	3848.24	3832.61
		π		245		5.65			272.20			+4.07	+9.97	+15.62		
	34-s			143				3.67	87°30'			-4.36	-6.23	-9.90	3838.34	
	33-s			42				4.605	90°			—	—	-4.605	3843.64	
	32-s			54				2.67	90°			—	—	-2.67	3845.57	
	31-s	○		158.5				2.785	91°50'			↓ +3.20	+5.07	+2.085	3850.32	
	31-s	π		142		6.575			90°			—	—	+6.575	3856.90	
		π		142		6.585			270°			—	—	+6.585		
	30-s			42				5.17	80°30'			-16.28	-6.84	-12.01	3844.89	
	29			56.5				4.23	80°30'			-16.28	-9.20	-13.43	3843.47	
	F.P.	○		82.5				1.465	84°50'			↑ -8.97	-7.40	-8.865	3848.04	

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI-MU-TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
148-W.	T.P.	π		66.5		3.365		76°10'				+23.22	+15.44	+18.81		
		π		66.5		3.365		283°50'				+23.22	+15.44	+18.81		3866.85'
	28-S			4		3.82		90°				—	—	-3.82		3863.03
	27-S			112.5		3.615		91°50'				+3.20	+3.6	-0.015		3866.84
	26-S	⊙		205		4.025		92°10'				↓ +3.78	+7.75	+3.725		3870.57
	26-S	π		128		5.54		79°20'				+18.19	+23.28	+28.82		
		π		137.5		5.54		280°40'				↑ +18.19	+23.19	+28.73		3899.35'
	25-S			22.5		6.67		90°				—	—	-6.67		3892.68
	24-S			80		3.455		96°40'				+11.53	+9.22	+5.765		3905.12
	23-S	⊙		183		4.145		96°40'				↓ +11.53	+21.10	+16.955		3916.30
		π		228		6.29		80°30'				+16.28	+37.12	+43.41		
		π		227		6.29		279°30'				+16.28	+36.96	+43.25		3959.63
	22-S			123		3.725		88°20'				-16.55	-20.36	-24.135		3935.50
	21-S			29.5		5.365		81°50'				-14.06	-4.15	-9.52		3950.11
	20-S			82		3.38		92°10'				+3.78	+3.10	-0.28		3959.35'
	19-S	⊙		176.5		5.16		94°				+6.96	+12.25	+7.09		3966.72
new trend	19-S	π		162		4.61		85°40'				+7.53	+12.20	+16.81		
just West of		π		161.5		4.615		274°20'				+7.53	+12.16	+16.775		3983.51
17-S	18-S			60		4.31		86°20'				-6.38	-3.83	-8.14		3975.37
	17-S			36		3.135		94°30'				+7.82	+2.82	+1.015		3984.53
	16-S	⊙		139		4.61		97°30'				+13.50	+18.77	+14.16		3997.67
	16-S	π		217		2.82		84°50'				+8.97	+19.46	+22.28		
		π		217		2.825		275°10'				+8.97	+19.46	+22.285		4019.95
	15-S			114		4.61		83°30'				-11.25	-12.83	-17.44		4002.51
	14-S			16		5.55		90°				—	—	-5.55		4014.40

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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		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I. 4019.95	Elevation	Notes	
						B.S.	F.S.										
L. 148-W	13-S			77.5			3.45	95° 10'				+8.97	+6.95	+3.495		4023.45	
	12-S	⊙		192.0			4.05	97°				+12.10	+23.23	+19.18		4039.13	
	12-S	π		213.5		4.86		80° 30'				+16.28	+34.76	+39.62			
		π		213.5		4.86		279° 30'				+16.28	+34.76	+39.62		4078.75	
	11-S			120			3.62	79°				-18.73	-22.48	-26.10		4052.65	
	10-S			11.5			5.34	78° 50'				-19.00	-2.185	-7.53		4071.22	
	9-S			92			3.45	102° 40'				+21.39	+19.68	+16.23		4094.98	
	8-S	⊙		192.5			5.23	102° 50'				↑ +21.66	+41.70	+36.465		4115.22	
		π		220		5.28		78°				+20.34	+44.75	+50.03			
		π		219.5		5.29		282°				↓ +20.34	+44.65	+49.94		4165.20	
	7-S			120.5			4.61	78°				-20.34	-24.51	-29.125		4136.08	
	6-S			7.5			6.04	82°				-13.78	-1.03	-7.075		4158.13	
	5-S			85			4.45	99° 40'				+16.55	+14.07	+9.62		4174.82	
	4-S	⊙		196			4.20	99° 30'				↑ +16.28	+31.91	+27.705		4192.91	
	4-S	π		161.0		4.67		79° 20'				+18.19	+29.29	+33.96			
		π		161		4.66		280° 40'				+18.19	+29.29	+33.955		4226.87	
	3-S			66.5			3.35	79° 40'				-17.65	-11.74	-15.09		4211.78	
	2-S			40.5			3.14	94° 50'				+8.40	+3.40	+0.255		4227.13	
	1-S			135			2.77	99° 10'				+15.73	+21.24	+18.47		4245.34	
	0+00			239.5			1.91	99° 30'				↓ +16.28	+38.99	+37.075		4263.94	WAS 4275.10
L. 140-W	0+00	π		236		5.47		101° 50'				-20.07	-47.365	-41.895		4221.91	
		π		236		5.47		258° 10'				↑ -20.07	-47.365	-41.895		4180.02	
	1-S			135			3.50	101° 10'				+19.00	+25.65	+22.15		4202.17	
	2-S			29			2.15	97°				+12.10	+3.51	+1.36		4181.38	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No.

DATE SEPT 20/75 SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I. 4180.02	Elevation	Notes
						B.S.	F.S.									
L. 140 W.	3-5			74.5			4.41	78° 10'				-20.07	-14.95	-19.36	4160.66	
	4-5	⊙		174			4.85	78°				-20.34	-35.39	-40.24	4139.78	
	4-5	π		241		3.99		99°				-15.45	-37.23	-33.24		
		π		241		4.00		261°		↓		-15.45	-32.23	-33.23	4106.55	
	5-5			124			3.68	98° 30'				+14.62	+18.13	+14.45	4121.00	
	6-5			51			5.305	99° 10'				+15.73	+8.02	+2.715	4109.27	
	7-5			71.5			4.27	82°				-13.78	-9.85	-14.12	4092.43	
	8-5	⊙		177			4.10	82° 46'				-12.66	-22.41	-26.51	4080.04	
	8-5	π		177		5.14		98°				-13.78	-24.39	-19.25		
		π		177		5.14		262°				-13.78	-24.39	-19.25	4060.79	
	9-5			73			2.40	97° 40'				+13.22	+9.65	+7.25	4068.04	
	10-5			29			4.11	81° 20'				-14.90	-4.32	-8.43	4052.36	
	11-5			752.5			3.71	85° 10'				-8.40	-12.81	-16.52	4044.27	
	12-5	⊙		215			5.38	86° 20'				-6.38	-13.72	-19.10	4041.69	
	12-5	π		126		5.75		92° 40'				-4.65	-5.86	-0.11	4041.58	
		π		126		5.75		267° 20'				-4.65	-5.86	-0.11		
	13-5			16			20.55	90°				—	—	-2.055	4039.53	
	14-5			92			2.37	82° 10'				-13.50	-12.42	-14.79	4026.79	
	15-5	⊙		195			4.10	83° 30'				-11.25	-21.94	-26.04	4015.54	
	15-5	π		218		4.35		98° 20'				-14.34	-31.26	-26.91		
		π		218		4.345		267° 40'				-14.34	-31.26	-26.915	3988.63	
	16-5			117			2.50	96° 20'				+10.96	+12.82	+10.32	3998.95	
	17-5			24			2.50	92°				+3.49	+0.84	-1.66	3986.97	
	18-5	⊙		86			4.37	84°				-10.40	-8.94	-13.31	3975.32	
	18-5	π		231.5		4.935		96° 50'		↑		-11.81	-27.34	-22.405	3952.91	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes	
						B.S.	F.S.										
L. 140-W.	18-S	π		231.5		4.935		263°10'						3952.91			
	19-S			125.5			364	93°40'					+6.38	+8.01	+4.37	3957.28	
	20-S			26			2.115	90°40'					+1.16	+0.30	-1.815	3951.095	
	21-S			73			1.47	85°30'					-7.82	-5.71	-10.18	3942.73	
	T.P.	○		141			3.565	85°20'		↓			-8.11	-11.44	-15.005	3937.91	
		π		233.5		2.175		94°40'					-8.11	-18.94	-16.765	3921.17	
		π		233		2.18		265°20'					-8.11	-18.90	-16.72		
REQ. FROM OLD SURVEY	22-S			196			3.95	93°30'					+6.09	+11.94	+7.99	3929.16	
	23-S			113			3.565	93°30'					+6.09	+6.88	+3.315	3924.49	
	24-S			5.5			5.365	90°					—	—	-5.365	3915.81	
	25-S	○		102.5			3.57	83°20'					-11.53	-11.82	-15.39	3905.78	
	25-S	π		165		2.88		93°30'					-6.09	-10.05	-7.17	3898.61	
		π		165		2.88		266°30'					-6.09	-10.05	-7.17		
	26-S			39			4.255	77°30'					-21.13	-8.24	-12.495	3886.12	
	27-S			62.5			4.255	88°20'					-6.38	-3.99	-8.245	3890.37	
	28-S	○		152.5			5.74	89°20'					-1.16	-1.77	-7.51	3891.10	
	28-S	π		134		5.565		95°50'					-10.11	-13.55	-7.985	3883.14	
		π		133.5		5.565		264°10'					-10.11	-13.50	-7.935		
	29-S			23.5			2.12	97°					+12.10	+2.84	+0.72	3883.86	
	30-S			74			3.485	76°40'					-22.44	-16.61	-20.095	3863.05	
	31-S	○		180.5			3.25	80°30'		↑			-16.28	-29.39	-32.515	3850.62	
		π		92		4.34		97°30'					-12.94	-11.90	-7.56	3843.06	
		π		92		4.34		262°30'					-12.94	-11.90	-7.56		
	32			10.5			3.345	62°10'					-41.29	-4.34	-7.685	3835.38	
	33	○		112.5			3.45	92°30'					+4.36	+4.91	+1.46	3844.52	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-156	35-S	π		268		5.225		90°					+5.225		3824.76	
		π		268		5.225		270°		↑			+5.225	33829.99		
	34-S			174			2.03	79°40'					-17.65'	-30.71	-32.74	3797.25'
	33-S			69			5.295	73°50'					-26.74	-18.45	-23.745	3806.25'
	32-S			31.5			3.255	90°							-3.255	3826.74
	31-S	○		130			1.80	93°50'					+6.67	+8.67	+6.87	3836.86
	31-S	π		173		4.835		84°50'		↓			+8.97	+15.52	+20.355	3857.21
		π		173		4.835		275°10'					+8.97	+15.52	+20.355	
	30-S			78.5			1.475	83°50'					-10.68	-8.38	-12.855	3844.36
	29-S			16			2.10	97°					+12.10	+1.94	-0.16	3857.05'
	28-S	○		127.5			3.95	101°					+18.73	+23.88	+19.93	3877.14
		π		131.5			4.66	80°50'					+15.73	+20.68	+25.34	3902.48
	27-S			32			5.32	81°50'					-14.06	-4.50	-9.82	3892.66
	26-S			72			4.37	94°20'					+7.53	+5.42	+1.05	3903.53
	25-S	○		168.5			3.96	98°10'					+8.97	+15.11	+11.15	3913.63
		π		123			5.55	78°					+20.34	+25.02	+30.57	3944.20
	24			11			5.37	75°20'					-24.49	-2.69	-8.06	3936.14
	23			77.5			4.42	95°20'					+9.25	+7.17	+2.75	3946.95
	22	○		186.5			4.085	95°10'		↑			+8.97	+16.73	+12.645	3956.85
		π		247			4.21	82°40'					+12.66	+31.27	+35.48	3992.33
	21-S			146			4.83	81°40'					-14.34	-20.94	-25.77	3966.56
	20-S			47			3.235	80°20'					-16.55	-7.78	-11.015	3981.32
	19			55.5			4.75	95°50'					+10.11	+5.61	+0.86	3993.19
	18			150			2.84	97°					+12.10	+18.15	+15.31	4007.64
	17-S	○		254			5.06	97°20'					+12.66	+32.16	+27.10	4019.43

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation 4019.43	Notes
						B.S.	F.S.									
L. 156-W	17-S	K	220	4.105		87.30				↓	+4.36	+9.59	+13.695	4033.12		
	18-S		118	4.77		86°					-6.96	-8.21	-12.92		4020.20	
	15-S		5.5	4.46		90°					—	—	-4.46		4028.66	
	14		81	5.46		101.50					+20.07	+16.26	+10.80		4043.92	
	13-S	0	181	5.84		101.10					+19.00	+34.39	+28.55		4061.67	
		π	144	3.525		78.10				↑	+20.07	+28.90	+32.225	4094.10		
	12-S		41	5.20		77.20					-21.39	-8.77	-13.97		4080.13	
	11		66	4.39		102.50					+21.66	+14.30	+9.91		4104.01	
	10-S	0	158	2.615		102.20				↓	+20.87	+32.97	+30.355		4124.45	
		π	132	5.710		77.40					+20.87	+27.55	+33.26	4157.71		
	9-S		21	4.12		75.50					-23.73	-4.98	-9.10		4148.61	
	8-S	0	77.5	4.28		100.10					+17.37	+13.46	+9.18		4166.89	
		π	169.5	5.795		80.20				↑	+16.55	+28.05	+33.845	4200.74		
	7-S		77.5	4.31		77.20					-21.39	-16.58	-20.89		4179.85	
	6-S		36.5	3.77		95.50					+10.11	+3.69	+0.52		4201.26	
	5-S		135.5	3.77		98.20					+14.34	+19.43	+15.66		4216.40	
	4-S	0	246	6.29		99°					+15.45	+38.01	+31.72		4232.46	
		π	202	4.205		80.20				↓	+16.55	+33.43	+37.635	4270.09		
	3-S		108.5	3.39		80.30					-16.28	-17.66	-21.05		4249.04	
	2-S		3.5	5.77		90°					—	—	-5.77		4264.32	
	1-S		86	2.32		94°					+6.96	+5.99	+3.67		4273.76	
	0400		193	3.73		96.10					+10.68	+20.61	+16.88		4286.97	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SEPT 22/75 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L160-W.	35-5	π		192.5		4.885		81°50'		↑	+14.06	+27.07	+31.96	3821.44	3789.48	
	34-5			82.5			3.45	80°10'			-16.83	-13.88	-17.33		3804.11	
	33-5			17			3.08	90°			—	—	-3.08		3818.36	
	32-5	○		117			2.59	97°			+12.10	+14.16	+11.57		3833.01	
	32-5	π		236		3.25		80°10'			+16.83	+39.72	+42.97	3875.98		
	31-5	π		134			3.635	80°10'			-16.83	-22.55	-26.185		3849.80	
	30-5			34.5			4.20	80°20'			-16.55	-5.71	-9.91		3866.07	
	29-5			71.5			3.395	97°10'			+12.38	+8.85	+5.455		3881.44	
	28-5	○		168			4.745	97°10'		↓	+12.38	+20.80	+16.05		3892.03	
		π		248		3.20		81°10'			+15.17	+37.62	+40.82	3932.85		
	27-5			143.5			3.73	79°50'			-17.37	-24.93	-28.66		3904.19	
	26			43.5			4.17	81°20'			-14.90	-6.48	-10.65		3922.20	
	25			58			2.25	92°10'			+3.78	+2.19	-0.06		3932.79	
	24-5	○		157			3.83	91°40'			+9.83	+15.43	+11.60		3944.45	
		π		219		3.28		87°20'			+9.83	+21.53	+24.81	3969.26		
	23-5			115			2.445	83°50'			-10.68	-12.28	-14.725		3954.54	
	22			15.5			4.355	83°50'			-10.68	-1.655	-6.01		3963.25	
	21			84.5			1.39	94°50'			+8.40	+7.10	+5.71		3974.97	
	20-5	○		186.5			2.78	96°20'			+10.96	+20.44	+17.66		3986.92	
		π		240.5		4.17		82°10'			+13.50	+32.47	+36.64	4023.56		
	19-5			143			5.78	82°10'			-13.50	-19.31	-25.09		3998.47	
	18			37			4.17	84°30'			-9.54	-3.53	-7.70		4015.86	
	17			59			2.225	90°20'			+0.58	+0.34	-1.885		4021.68	
	16-5	○		158			2.16	90°			—	—	-2.16		4021.40	
		π		117.5		2.835		81°40'		↑	+14.34	+31.19	+34.03	4055.43		

217.5

211.5

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R. F.	Product	Elev Diff.	H.I.	Elevation	Notes	
						B.S.	F.S.										
L. 160 W.	15-5			120			3.615	79° 50'									
	14			18			6.10	84°									
	13			84.5			1.495	101° 30'									
	12-5	o		188.5			2.04	102° 30'									
		K		229			1.97	75° 20'						4055.43			
	11-5			127			3.85	73° 40'									
	10			25.5			5.10	77° 30'									
	9			76.5			1.305	100° 20'									
	8-5	o		180			3.215	100° 40'									
		K		222			2.84	78° 40'									
	7-5			114.5			3.52	78°									
	6-5			21			4.025	79° 40'									
	5-5			80			3.32	96° 30'									
	4-5			184			2.80	96° 20'									
L. 144 W.	2-5	K		202			5.96	100° 10'									
	3-5			96.5			4.38	99° 30'									
	4-5			4			5.215	90°									
	5-5	o		105			4.56	79° 10'									
		K		152			2.71	98° 20'									
	6-5			39.5			2.195	93° 10'									
	7			60.5			1.355	81° 10'									
	8-5	o		170			3.645	81° 20'									
	8-5	K		185			3.91	100° 20'									

← P. A & P. 11 For
0 + 1 - 5

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200

DATE Oct 7/75 SURVEY

RODMAN

INSTRUMENT level

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI-MU-TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
Line 216W	37N														4680.68	P 69
		π				24.27								4704.95		
	38N						18.51								4686.44	
	39						11.42								4693.53	
	40						3.78								4701.17	
		0					0.92								4704.03	
		π				16.87								4720.92		
	41N	0					12.43								4708.40	
		π				23.62										
		0					4.41									
		π				23.64								4751.34		
	42W						18.86							4732.48	4732.48	
		0					5.56								4745.78	
		π				24.89								4770.67		
	43N						17.83								4752.84	
		0					5.80								4764.87	
		π				17.35								4782.42		
	44N	0					9.50								4772.92	
		π				24.54								4797.46		
		0					5.22								4792.24	
		π				20.61								4812.85		
	45						16.91								4795.94	
		0					6.60								4806.25	
		π				24.30								4830.55		
	46						18.00								4820.51	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-20

DATE Oct 7/75 SURVEY

ROOMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R. F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
		0					0.76								4829.79	
		π					2292							7852.21		
	47	0					9.0								4843.21	
		0					2.39								4851.82	
		π					24.37							4876.19		
	48	0					9.45								4866.74	
		0					1.12								4875.07	
		π					22.99							4898.26		
	49	0					7.21								4890.85	
		π					23.29							4914.09		
	50	0					7.81								4906.28	
		π					3.58							4929.86		
	51	0					6.78								4923.10	
		π					23.01							4946.11		
	52	0					7.91								4938.20	
		0					1.58								4944.55	
		π					13.52							4958.07		
	53	0					10.86								4947.21	
	54	0					0.78								4957.29	
		π					23.72							4981.21		
	55	0					8.68								4972.33	
		π					23.48							4995.81		
	56	0					7.47								4988.34	
		π					19.86							5008.70		
	57	0					7.77								5000.43	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA *AB*

JOB No. W-20

DATE Oct 7/75 SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
		↑				22.12								5022.55		
	58N	○					9.39								5013.16	
		↑				22.10								5035.26		
	59N	○					9.01								5026.25	
		↑				23.83								5050.08		
	60N	○					11.34								5038.74	
		↑				23.57								5062.28		
	61N	○					9.96								5052.32	
		↑				24.33								5076.65		
	62N	○					7.53								5069.12	
Oct 8/75 10:30		↑				23.56								5092.68		
	63N	○					6.50								5086.18	
		↑				24.69								5110.87		
	64N	○					8.52								5102.35	
		↑				22.87								5125.22		
		○					0.86								5124.36	
		↑				23.96								5148.32		
	65N	○				23	23.14								5125.18	
	66N	○					1.02								5147.30	
		↑				24.91								5172.21		
	67N	○					5.91								5166.30	
		↑				23.38								5189.60		
	68	○					7.77								5181.83	

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200 DATE Oct 8/75 SURVEY

RODMAN

INSTRUMENT

④ Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
		π				24.30								5206.13		
	69N	0					1.89								5204.24	
		π				22.92								5227.16		
		0					1.43								5225.73	
		π				22.72								5248.45		
	70N						18.67								5229.70	
		0					0.92								5247.53	
		π				22.95								5270.48		
	71N						16.56								5253.92	
		0					5.58								5264.90	
		π				24.11								5289.01		
	72N						12.50								5276.51	
	B.S.						9.94								5279.07	
	71 72N	0					4.56								5284.45	5284.45 P 47
		π				24.96								5309.29		
	73N	0					3.73								5301.56	5301.67
		π				24.46								5326.02		
	74N	0					7.74								5318.28	5318.30
		π				24.29								5342.57		
	75N	0					12.06								5330.51	5330.52
		π				21.81								5352.32		
	76N	0					9.11								5343.21	5343.18
		π				22.33								5365.54		
	77N						12.63								5352.91	5352.97
	78N						4.81								536.73	536.70

536.70

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA


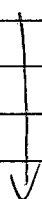
JOB No. W-200

DATE Oct 9/75

SURVEY V.P.

RODMAN H/B

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI-MU-TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes	
						B.S.	F.S.										
Overline		0					19.20										 Basis IN HERE 
		π				2.08											
		0					22.89										
		π				6.84											
		0					23.57										
		π				6.78											
		0					22.29										
		π				7.02											
		0					21.05										
		π				7.21											
		0					1.67										
		π				9.24							5294.02				
Line 208W	82N						7.19								5286.83	5283.14	
		0					24.26								5269.76		
		π				5.13								5274.87			
	81N						6.02								5268.87		
	80N						15.43								5259.46		
	79N	0					20.31								5254.58		
		π				5.97								5260.53			
	78N						10.7								5249.85		
	77N	0					21.01								5239.54		
		π				6.60								5246.14			
	76N						15.38								5230.76		
	75N						14.58								5231.56		
	74N	0					18.17								5227.97		

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PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-20 DATE Oct 8/75 SURVEY VP. RODMAN INSTRUMENT KB

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L 508 W		π				6.57								5234.48		Do Not use
	73N	0					19.24								5215.24	
		π				6.22								5221.46		
		0					18.79									
		π				7.89								5210.57		
	72N						16.76									
		0					22.80								5187.77	
		π				6.58								5194.35		
		0					21.74								5172.67	
		π				6.86								5170.41		
	71N						12.80									
		0					23.23								5156.18	
7# 31		π				6.09				(5162.7)				5158.8		5158.80 may Int bldg
TK	70N	TK					17.3							5144.92	5141.45 P. 76	↓
	70N	0					22.85							5135.95		
		π				7.02								5124.97		
		0					24.05								5118.92	
		π				5.73								5124.65		
	69N						20.82								5103.83	
		0					24.57								5100.14	
		π				6.94								5107.08		
		0					23.26								5083.82	
		π				5.19								5089.01		
	68N						14.16								5074.85	
		0					23.58								5065.43	

5144.97

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B

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. W-200

DATE Oct 10/75

SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-216 L	L-127														5284.43	P77
		κ	3.5	1.38		4.21		7730			21.13	29.16	33.37	5317.80		
L. ?	73			.68			1.22	71			-21.92	-14.91	-16.13		5301.67	
	72			.38			1.16	9230			4.36	1.66	0.50		5318.30	
	75			1.395			3.75	9650			11.81	16.47	12.72		5330.52	
	76	○		2.40			2.96	9650			11.81	28.24	25.38		5343.18	
		κ		-		732		90-			-	-	7.32	5350.50		
	77			2.58			5.14	9140			2.91	7.51	2.37		5352.87	
	78N			2.12			3.31	9340			6.38	13.53	10.22		5360.72	
the		○		-			3.28	90-			-	-	-3.28		5347.22	
Revised		κ		2.81		3.23		10640			27.48	-78.87	-75.64	5271.58		
L-208N	82N		3.1	.95			3.64	9920			16.00	15.20	11.56		5183.14	
	81			-			6.41	90-			-	-	-6.41		5265.17	
	80			1.11			2.40	83-			-12.10	-13.43	-15.83		5255.75	
	79			2.08			3.16	8510			-8.40	-17.47	-20.63		5250.25	
	78N	○		3.09			3.90	86-			-6.96	-21.51	-25.41		5246.17	
		κ		3.88		3.61		9240			-4.65	-18.04	-14.43	5231.74		
	77			2.85			4.22	9140			2.91	8.29	4.07		5235.81	
	76			-			4.67	90-			-	-	-4.67		5227.01	
	75			-			3.82	90-			-	-	-3.82		5227.92	
	74			13			6.06	8410			-10.11	-1.31	-7.37		5224.37	
	73	○		1.16			3.49	8140			-14.34	-16.63	-20.12		5211.62	
		κ	4.5	1.58		5.04		1340			22.96	-26.28	-31.24	5180.38		
	72			54			2.24	10310			22.18	11.98	9.74		5190.12	
	71			48			3.29	7140			29.86	14.33	-17.62		5162.76	
				1335			3.61	7350			-26.74	-35.70	-39.31		5141.07	5141.45 P74

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SEPT 16/75 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L. 36-W.	35-5	π		183		5.80		87°10						3860.51	3845.63	
ACCURATE		π		182		5.825		272°50								
	34			084		3.505		88°							3854.07	
	33			15.5		5.585		304°							3847.74	
	32			120		3.70		86°10							3848.81	
	31	○		234		2.255		90°							3858.26	
	31-5	π		135		5.15		83°						3879.73		
		π		135		5.16		297°								
	30-5			39		5.98		83°							3869.03	
	29-5			61		12.225		91°							3868.56	
	28-5			154		5.64		90°40							3875.88	
	27-5	○		247		5.295		93°40							3890.20	
	27	π		172.5		3.975		83°40						3913.05		
		π		172		3.975		276°20								
	26			68.5		5.955		75°10							3890.14	
	25			41		0.91		90°							3912.14	
	24			142.5		4.61		96°							3923.26	
	23	○		248		4.29		97°							3938.77	
	23	π		200		2.77		84°						3962.36		
		π		200		2.945		275°40								
	22			100.5		4.60		83°50							3947.03	
	21			23		4.065		90°							3958.29	
	20			110		5.60		94°20							3965.04	
	19	○		205.5		5.01		93°							3968.10	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
						3968.10										
L. 36-W.	19.5	⊥		133		5.66		83°40'				+10.96	+14.58	+20.245	3988.34	
		⊥		133		5.665		276°20'				+10.96	+14.58	+20.245		
	18.5			35		6.945		90°				—	—	-6.95	3981.39	
	17			67		4.345		96°10'				+10.68	+7.16	+2.82	3991.16	
	16			168		5.705		96°10'				+10.68	+17.94	+12.24	4000.58	
	15	0		271.5		4.50		96°30'				+11.25	+30.54	+26.04	4014.38	
	15.5	⊥		169.5		3.935		80°50'		↑		+15.73	+26.66	+30.595	4044.98	
		⊥		169.5		3.935		279°10'				+15.73	+26.66	+30.595		
	14			69.5		2.36		77°40'				+20.87	+14.50	+16.86	4028.12	
	13			32.5		3.16		96°				+10.40	+3.38	+0.22	4045.20	
	12	0		134		4.58		94°				+6.96	+9.33	+4.75	4049.73	
	12	⊥		158		(3.935) 4.00		83°30'		↓		+11.25	+17.78	+21.725	4071.50	
		⊥		157.5		3.925		276°30'				+11.25	+17.72	+21.715		
	11			61		5.25		84°40'				-9.25	-5.64	-10.89	4060.61	
	10			47		5.71		96°40'				+11.53	+5.42	-0.29	4071.21	
	9			141		2.78		92°				+3.49	+4.92	+2.14	4073.64	
	8.5	0		239		3.725		93°30'		↑		+6.09	+14.56	+11.385	4082.89	
	8.5	⊥		194		2.845		81°		↓		+15.45	+29.97	+32.815	4115.63	
		⊥		193		2.85		279°				+15.45	+29.82	+32.67		
	7			91		5.99		80°20'				-16.55	-15.06	-21.05	4094.58	
	6			14		2.675		90°				—	—	-2.68	4112.95	
	5	0		111.5		5.45		99°30'				+16.28	+18.15	+12.70	4128.33	
	5	⊥		107		5.655		80°10'		↑		+16.83	+18.01	+23.665	4152.00	
		⊥		107		5.66		279°50'				+16.83	+18.01	+23.67		

PETER E. WALCOTT & ASSOC. LTD.

ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I. 4152.00	Elevation	Notes
						B.S.	F.S.									
L136-W	4-S			21			4.88	90°								
	3			98			5.95	97°50'								
	2	0		199			5.34	97°10'								
	2	π		148.5	156.5			76°40'		↓	+22.44	+33.32	+34.88		4206.18	
		π		148	156.5			283°20'			+22.44	+33.21	+34.875			
	1-S			52			5.91	81°10'								
112 36 MARKER 80' HIGHER THAN NAIL	0+00	0		73.5			3.41	99°10'								(TOP OF REG) 4215.13 (-0.03) (BEFORE 4215.16)
		π		98			6.275	90°		↑			+6.275		4220.61	
		π		98			6.275	270°					+6.275			
B.L.	124-W			102			2.52	90°								(BEFORE 4218.16)
SLEPT 17	136-W	π		184			4.76	85°								(TOP OF REG) 4215.13 (-0.03) (BEFORE 4215.16)
B.L.		π		184			4.725	272°20'		↓	+4.07	+7.49	+12.225		4226.55	
	138-W			21.5			5.005	90°								
	140-W	0		220			4.64	90°								(TOP OF REG) 4222.81 (-0.08) (BEFORE 4222.89)
PICKET 10 - .9' HIGHER	140-W	π		225			5.065	88°10'		↑	+3.20	+7.20	+12.265		4234.18	
		π		225			5.065	271°50'			+3.20	+7.20	+12.265			
	142-W			23			4.35	90°								
	144-W	0		181			2.95	91°20'								(4236.95) (-0.05) (BEFORE 4237.00)
	144-W	π		126			4.73	85°30'								
AA-W old 1.5' high picket		π		126			4.73	274°30'								
	146-W			76			1.265	91°30'								
	148-W	0	B.S.#9	272.5			4.31	93°40'								SAME NAIL (+0.04) (BEFORE 4263.07)
18 - 200 picket	148-W	π		176			4.845	87°40'								
		π		176			4.84	272°20'		↓	+4.07	+7.16	+12.005		4275.10	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I. 4275.10	Elevation	Notes	
						B.S.	F.S.										
	150-W			24			3.55	90°					-3.55		4271.55		
52' 1.1' higher	152-W	⊙		206			4.94	92° 10'					+3.78	+7.79	+2.85	4277.95	Top of Peg (4279.05) (-0.04) BEFORE 4279.09
	152	π		223			4.48	89°					+1.74	+3.88	+8.36	4286.31	
		π		223			4.175	271°					+1.74	+3.88	+8.355		
	154			16.5			6.02	90°							-6.02	4280.29	
56-1.0 higher	156-W	⊙		16.5			2.70	91°					+1.74	+2.87	+0.17	4286.48	Top of Peg (4287.48) (-.10) BEFORE 4287.59
	156	π		16.5			4.83	91° 20'					-2.33	-3.84	+0.99	4287.48	
		π		16.5			3.88	269°					-1.74	-2.87	+1.01		
	158			16.5			5.325	84°					-10.40	-4.84	-10.17	4277.31	
60 in 7 higher	160-W	⊙		230			6.38	90°							-6.38	4281.70	Top of Peg (4281.80) (+.06) BEFORE 4281.74
	160-W	π		224			4.38	94° 30'					-7.82	-17.52	-13.14	4267.96	
		π		224			5.035	261° 20'					-8.11	-18.17	-13.135		
Drill hole 200' 5' 62+56 6	162			13.5			7.24	90°							-4.24	4263.72	
	164	⊙		192			8.210	84° 50'					-8.97	-17.22	-25.43	4242.53	
-7106(3)	164	π		226.5			4.00	91° 50'					-10.11	-22.90	-18.90	4223.63	
		π		226.5			4.005	264° 10'					-10.11	-22.90	-18.90		
	166			19			3.50	90°							-3.50	4220.13	
	168-W	⊙		176			8.87	88° 50'					-15.73	-27.18	-36.55	4187.08	SAME NAV (-.27) BEFORE 4187.30
L. 168	0+00	π		253			5.55	88°					+3.49	+8.83	+14.38	4187.08	
		π		253			5.57	272°					+3.49	+8.83	+14.40	4201.47	
	1-5			148.5			4.635	87° 40'					-4.07	-6.04	-10.68	4190.79	
	2-5			59.5			5.675	82° 30'					-12.94	-7.70	-13.38	4188.09	
	3-5			46			3.695	92°					+3.49	+1.61	-2.09	4199.38	
	4-5	⊙		136			5.645	91° 20'					+2.33	+3.17	-2.475	4199.00	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No.

DATE SEPT 17/75 SURVEY

RODMAN

INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															4199.00	
L. 168-W	4-S	π		162		571		96°30'		↓	-11.25	-18.225	-12.515	4186.46		
		π		162.5		571		263°30'			-11.25	-18.28	-12.57			
	5-S			45			4.905	100°20'			+17.65	+7.94	+3.04		4189.50	
	6			50.5			5.795	81°20'			-14.90	-7.52	-13.32		4173.14	
	7			153			2.585	82°			-13.78	-21.08	-23.65		4162.81	
	8-S	○		249			3.27	83°40'			-10.96	-27.29	-30.56		4155.90	
	8-S	π		191		5.07		91°40'			-2.91	-5.56	-0.49	4155.41		
		π		191		5.075		268°20'		↑	-2.91	-5.56	-0.485			
	9-S			84			3.44	90°			—	—	-3.44		4151.97	
	10			10			6.15	90°			—	—	-6.15		4149.26	
	11			114.5			3.425	76°20'			-22.96	-26.29	-29.72		4125.69	
	12	○		219			5.03	77°			-21.92	-48.00	-53.03		4102.38	
	12-S	π		159		3.80		101°			-18.73	-29.78	-25.98	4076.40		
		π		159		3.80		259°			-18.73	-29.78	-25.98			
	13-S			58			5.07	103°10'			+22.18	+12.86	+7.79		4084.19	
	14			40			6.20	72°			-29.39	-11.76	-17.96		4058.44	
	15-S	○		143			3.785	76°50'			-22.18	-31.72	-35.51		4040.89	
	15	π		168		3.65		102°30'			-21.13	-35.50	-31.85	4008.99		
		π		168.5		3.65		257°30'			-21.13	-35.60	-31.95			
	16-S			93			3.60	102°20'			+20.87	+19.41	+15.81		4024.80	
	17			12.5			6.02	84°40'			-9.25	-1.16	-7.18		4001.81	
	18-S			112			2.56	80°30'			-16.28	-18.23	-20.79		3988.20	
	19-S	○		208			3.335	80°30'		↓	-16.28	-33.86	-37.195		3971.79	
	19-S	π		250		3.78		90°			—	—	+3.78	3975.57		
	19	π		250		3.78		270°			—	—	+3.78			

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE Sept 17/75 SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I. 3975.57	Elevation	Notes
						B.S.	F.S.									
L. 168-W	20-S			142			2.90	88°10'							3968.13	
cut rd at	21-S			41			5.37	88°10'							3968.89	
22-S	22-S			59			5.14	90°							3970.43	
	23-S			152.5			3.89	87°50'							3965.92	
	24-S	○		253			5.11	87°40'							3960.15	
	24	π		219.0		4925		94°40'		↑				3947.29		
		π		219.5		4.27		265.30								
	25-S			120.5			2.56	94°							3953.12	
	26			18			3.18	90°							3944.11	
	27			82			4.475	84°40'							3935.23	
	28-S	○		185			3.75	84°							3924.30	
	28-S	π		194		3.90		97°		↑				3904.73		
		π		194		3.91		263°								
	29-S			87			3555	97°10'							3911.95	
	30-S			9			5.43	81°10'							3897.93	
	31-S			113			4.645	78°							3877.11	
	32-S	○		203			3.84	78°							3859.60	
	32-S	π		197.5		2.96		93°		↓				3852.25		
		π		197.5		2.97		267°								
	33			92			3.35	90°							3848.90	
	34			33			7.245	90°							3845.01	
	35	○		113.5			3.66	80°30'							3830.11	BEFORE - 3831.07

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
L-168	35-S	π		97		4.625		93°50'		↑	-6.67	-6.47	-1.845	3828.27	3830.11	
TIE LINE		π		97		4.345		266°20'			-6.38	-6.19	-1.845			
	T.P. (1)			78.5			3.145	90°50'		↓	+1.45	+1.14	+2.305		3825.96	
		π		159		4.80		92°40'			-4.65	-7.39	-2.59	3823.37		
		π		159		5.725		267°			-5.23	-8.32	-2.595			
	T.P. (2)			—				5°90'			—	—	-5.90		3817.47	
		π		96		3.115		86°40'			+5.80	+5.57	+8.985	3826.44		
		π		95.5		3.42		273°20'			+5.80	+5.54	+8.96			
	T.P. (3)			171				5°90'			—	—	-5.90		3817.47	
		π		76		4.325		95°40'			-9.83	-7.47	-3.135	3815.78		
		π		76		4.335		264°20'			-9.83	-7.47	-3.14			
L-160	35-S	○		88		5.425		75°50'		↑	-23.73	-20.88	-26.305		3789.48	WAS 3789.74
Sept 18/75																
L-160	35-S	π		225		4.35		84°20'			+9.83	+22.12	+26.47	3815.77	3789.48	WAS 3789.74
TIE LINE		π		224.5		4.04		275°40'			+9.83	+22.07	+26.11			
L-156	35-S	○		151.5			4.60	95°10'			+8.97	+13.59	+8.99		3824.76	
	35-S	π		126		4.62		86°			+6.96	+8.77	+13.39	3838.16		
		π		126		4.635		274°			+6.96	+8.77	+13.405			
	T.P.	○		—				6°51'			—	—	-6.51		3831.65	
		π		114		4.715		92°10'			-3.78	-4.31	+0.405	3832.06		
		π		114		4.72		267°50'			-3.78	-4.31	+0.41			
L-152	35-S	○		211.5			3.82	88°40'			-2.33	-4.93	-8.75		3823.31	WAS 3823.35
	35-S	π		134		3.62		87°30'			+4.36	+5.84	+9.46	3832.76		
		π		133.5		3.615		272°30'			+4.36	+5.82	+9.435			

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SEPT 18/75 SURVEY S. MacMillan RODMAN V. Cole INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI MU TH	Distance	R.F.	Product	Elev Diff.	H.I. 3832.76	Elevation	Notes
						B.S.	F.S.									
TIE LINE L. 148	35-5	⊙		198			4.76	91°20'							3832.61	
		⊥		140.5		3.60		88°30'						3839.48		
		⊥		140.5		3.60		271°30'								
L. 144-W	34-5			99.5			3.50	68°40'							3802.26	
	35-5	⊙		141.5			2.625	66°30'		↑	-36.57	-51.75	-54.375	3	3785.11	was 3785.95
		⊥		144		5.78		75°20'								
		⊥		144		5.785		289°40'						3826.16		
	T.P.	⊙		155			2.56	92°40'							3830.81	
		⊥		108		3.675		87°10'								
		⊥		108		3.68		222°50'						3839.82		
L. 140-W	35-5	⊙		130.5			3.86	87°30'							3830.27	
		⊥		84		4.42		88°						3837.62		
		⊥		84		4.42		272°								
	T.P.	⊙		124.5			4.71	95°30'							3844.79	
		⊥		—		5.645		90°						3850.43		
		⊥		—		5.64		270°								
L. 136-W	35-5			—			4.365	90°		↓					3846.06	was 3845.63 TIE +0.43
																was - old survey 3846.37
L. 144-W	35-5	⊥		186		5.00		80°							3785.40	was 3785.11 / TIE +.29
		⊥		186		5.015		280°						3824.22		
	34-5			78.5			5.37	79°20'							3802.57	↑ worked backwards
	33-5			17			2.305	100°40'							3823.01	
	T.P.	⊙		100			5.63	108°20'							3846.45	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZI- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															3846.45	
L. 144 W.		π		146		5.63		87° 40'					+4.07	+5.94	+11.57	
		π		145.5		5.63		272° 20'					+4.07	+5.92	+11.55	3858.01
	32-5			118			4.785	88°					-3.49	-4.12	-8.905	3849.11
	31-5			21			4.71	90°					—	—	-4.71	3853.30
	30-5			75			4.93	90°					—	—	-4.93	3853.08
	29-5	⊙		185			4.16	92°					+3.49	+6.46	+2.30	3860.31
	29-5	π		149.5		5.81		89° 30'					+9.54	+14.26	+20.07	
		π		149		5.82		275° 30'					+9.54	+14.21	+20.03	3880.36
	28-5			46.5		5.075		87° 20'					-4.65	-2.16	-7.235	3873.13
	27			52		2.55		96° 10'					+10.68	+5.55	+3.00	3883.36
	26-5	⊙		152.5			4.73	98° 30'					+14.62	+22.30	+17.57	3897.93
	26-5	π		212.5		3.835		86°					+6.96	+14.79	+18.625	
		π		212.5		3.845		274°					+6.96	+14.79	+18.635	3916.56
	25-5			109		3.66		86° 10'					-6.67	-7.27	-10.93	3905.63
	24			9		5.20		90°					—	—	-5.20	3911.36
	23			98		2.51		95°					+8.68	+8.51	+6.00	3922.56
	22	⊙		193		4.805		96° 20'					+10.96	+21.15	+16.345	3932.90
	22-5	π		46.5		5.165		87°					+5.23	+2.43	+7.595	
		π		46.5		4.22		274° 10'					+7.25	+3.37	+7.59	3940.49
	21-5	⊙		54.5		2.275		92° 10'					+3.78	+2.06	+0.215	3940.24
		π		86		2.41		82° 50'					+12.38	+10.65	+13.06	
		π		86		2.41		277° 10'					+12.38	+10.65	+13.06	3953.34
	20-5			14		2.745		90°					—	—	-2.745	3950.59
	19-5			123		3.72		95°					+8.68	+10.68	+6.96	3960.30
	18-5	⊙		223.0		5.165		95° 10'					+8.97	+20.00	+14.835	3967.89

NO

- GOOD.

↑
wooded backwoods

- TAKEN FROM (P. 23)

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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		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
															3967.89	
L-1A-W.	18.5	π		175		3.635		85°10'				+8.40	+14.70	+18.335		
		π		174.5		3.645		279°50'				+8.40	+14.66	+18.305		3986.21
	17.5			71			5.35	84°20'								
	16.5			31			15.35	90°								
	15.5	o		135			3.84	98°50'				+15.17	+20.48	+16.64		4002.85
	15.5	π		210.5		3.865		84°10'				+10.11	+21.28	+25.145		4028.00
		π		210.5		3.875		270°50'				+10.11	+21.28	+25.155		
	14.5			115			4.70	83°40'								
	13.5			16.5			5.035	90°								
	12.5			92.5			4.50	96°30'								
	11.5	o		192			5.44	97°10'				+12.38	+23.77	+18.33		4046.33
		π		193		3.84		79°50'				+17.37	+33.52	+37.36		
		π		193		3.86		280°0'				+17.37	+33.52	+37.38		4083.70
	10.5			89			4.40	78°								
	9.5			16			1.86	90°								
	8.5			112			3.72	99°50'								
	7.5	o		222			5.64	99°30'				+16.28	+36.14	+30.60		4114.30
	7.5	π		176		3.67		81°20'				+14.90	+26.22	+29.89		
		π		176		3.67		278°40'				+14.90	+26.22	+29.89		4144.19
	6.5			76		4.85		80°50'								
	5.5			36.5			2.19	97°50'								
	4.5	o		137.5			4.66	101°10'				+19.00	+26.13	+21.47		4165.66
	4.5	π		118.5		5.72		80°20'				+16.55	+19.61	+25.33		
		π		118.5		5.72		279°40'				+16.55	+19.61	+25.33		4190.99
	3.5			17.5			4.77	76°20'								

RE-DONE
P. 23 & 24

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

JOB No. DATE SURVEY RODMAN INSTRUMENT

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle Elev.	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I. No	Elevation Coord.	Notes	
						B.S.	F.S.										
L. 144-W	2-S	⊙		89			3.46	90°20'				+0.58	+5.2	-2.94		4200.27	
		π		61		5.38		82°10'				+13.50	+8.24	+13.62	AZ 13.89		
		π		61		5.38		277°50'				+13.50	+8.24	+13.62			
	1-S			37			2.93	99°-10'				+15.73	+5.82	+2.89		4216.78	
	0+00			138.5			2.885	100°20'				+17.65	+24.45	+21.565		4235.45	WAS 4235.45
L. 152-W	0+00	π		228		4.465		100°20'				-17.65	-40.24	-35.775		4277.95	
		π		228		4.46		259°40'				-17.65	-40.24	-35.78	AZ 42.17		
	1-S			128			3.645	98°50'				+15.17	+19.42	+15.78		4257.95	
	2-S			11.5			3.285	90°				—	—	-3.285		4238.89	
	3-S			73.5			4.89	81°10'				-15.17	-11.15	-16.04		4226.13	
	4-S			177			5.035	80°40'				-16.00	-28.32	-33.355		4208.82	
	5-S	⊙		278			5.43	80°50'				-15.73	-43.41	-48.84		4193.33	
	5-S	π		220		4.43		99°30'				↓ -16.28	-35.82	-31.39	AZ 4161.93		
		π		220		3.78		260°40'				-16.00	-35.20	-31.42			
	6-S			113			3.72	98°30'				+14.62	+16.52	+12.80		4174.73	
	7-S			19			1.57	90°				—	—	-1.57		4160.36	
	8-S			87			4.49	79°20'				-18.19	-15.83	-20.32		4141.61	
	9-S	⊙		177.5			5.88	78°40'				-19.27	-34.20	-40.08		4121.85	
	9-S	π		182.5		3.74		102°				-20.34	-37.12	-33.38			
		π		182.5		3.74		258°				-20.34	-37.12	-33.38	AZ 4088.47		
	10-S			59.5			2.255	98°40'				+14.90	+8.87	+6.615		4095.09	
	11-S			39.5			4.885	80°10'				-16.83	-6.65	-11.535		4076.94	
	12-S	⊙		143			4.85	79°				-18.73	-26.78	-31.63		4056.84	

PETER E. WALCOTT & ASSOC. LTD.
ELEVATION DATA

Remarks	Station	T.P.	1/2 Stad	Stad	HA IR	Rod		Angle	AZ- MU- TH	Distance	R.F.	Product	Elev. Diff.	H.I.	Elevation	Notes
						B.S.	F.S.									
						4056.84										
L. 152-W	12-5	π		164		5.94		102° 40'					-21.39	-35.08	-29.14	
		π		164		6.42		257° 10'					-21.66	-35.52	-29.10	4027.72
	13-5			59		2.24		99° 50'					+16.83	+9.93	+7.69	4035.41
	14-5			37.5		3.695		83° 40'					-10.96	-4.11	-7.805	4019.92
	15-5			127.5		5.715		86°					-6.96	-8.87	-14.585	4013.14
	16-5	⊙		243.5		5.58		85° 40'					-7.53	-18.34	-23.92	4003.80
	16-5	π		242		5.17		96°					-10.40	-25.17	-20.00	
		π		241.5		4.475		264° 10'					-10.11	-24.42	-19.95	3983.82
	17-5			148		5.94		95° 20'					+9.83	+14.55	+8.66	3992.43
	18-5			39.5		4.735		94° 30'					+7.82	+3.09	-1.645	3982.18
	19-5			59		5.76		83° 10'					-11.81	-6.97	-12.73	3971.09
	20-5			164		4.66		82° 20'					-13.22	-21.68	-26.34	3957.48
	21-5	⊙		264		4.84		83° 10'					-11.81	-31.18	-36.02	3947.80
	21-5	π		233		5.00		97° 10'					-12.38	-28.05	-23.85	
		π		232.5		5.015		262° 50'					-12.38	-28.78	-23.765	3924.00
	22-5			140		5.785		97° 20'					+12.94	+18.12	+12.335	3936.34
	23-5			41		3.57		96° 40'					+11.53	+4.73	+1.16	3925.16
	24-5			67		3.265		78° 40'					-19.27	-12.91	-16.175	3907.83
	25-5	⊙		166		2.735		79° 40'					-17.65	-29.30	-32.04	3891.96
	26-5	π		96		3.54		96°					-10.40	-9.98	-6.44	3885.52
		π		96		3.54		96°					-10.40	-9.98	-6.44	
	26-5			19		5.095		83° 30'					-11.25	-2.14	-7.235	3878.29
	27-5	⊙		111		2.53		75° 10'					-24.75	-27.47	-30.00	3855.52