

CALCULATED SURVEY DATA

007294

SET-UP STATION = 9046 HI = 1.360 H.EDM = 1.360 Location = 9767.461 N 10064.658 E 1154.096 E1.
 BACKSIGHT STATION = 9026 Reference Horizontal Angle = 000-00-00 Location = 9690.072 N 9766.881 E 1155.877 E1.
 Reference Backsight Azimuth = 255-25-54
 Comments = S8 FACE 1146 CRST\1140TDE
 Instrument = TOTAL STATION

Line	Shot	Horiz.	Zenith	Horiz.	Shot	Vertical	Height	Height	Offset	Coordinates			
Bench	Type	Angle	Angle	Distance	Azimuth	Distance	Target	Boost	T Dist.	Northing	Easting	Elevation	
1140	TDE	1	280-08-10	095-08-05	138.992	175-34-04	-12.488	1.485	0.000	0.0	9628.884	10075.399	1141.483
1140	TDE	2	289-18-00	094-36-30	155.070	184-43-54	-12.497	1.485	0.000	0.0	9612.920	10051.866	1141.473
1140	TDE	3	294-24-05	094-11-25	167.125	189-49-59	-12.242	1.485	0.000	0.0	9602.791	10036.116	1141.728
1140	TDE	4	298-00-45	093-48-05	187.360	193-26-39	-12.446	1.485	0.000	0.0	9585.235	10021.097	1141.524
1140	TDE	5	300-45-45	093-10-55	202.601	196-11-39	-11.260	2.485	0.000	0.0	9572.899	10008.153	1141.711
1140	TDE	6	307-25-30	093-31-00	198.579	202-51-24	-12.201	1.485	0.000	0.0	9584.475	9987.524	1141.770
1140	TDE	7	307-36-30	093-33-45	198.279	203-02-24	-12.342	1.485	0.000	0.0	9584.998	9987.056	1141.629
1140	TDE	8	310-21-05	093-23-05	213.091	205-46-59	-12.600	1.485	0.000	0.0	9575.584	9971.970	1141.371
1140	TDE	9	313-39-50	093-28-00	212.734	209-05-44	-12.884	1.485	0.000	0.0	9581.572	9961.212	1141.087
1140	TDE	10	318-00-45	093-21-25	209.394	213-26-39	-12.279	1.485	0.000	0.0	9592.738	9949.256	1141.692
1140	TDE	11	320-57-35	093-23-30	206.841	216-23-29	-12.255	1.485	0.000	0.0	9600.958	9941.939	1141.715
1140	TDE	12	323-52-25	093-45-40	188.876	219-18-19	-12.414	1.485	0.000	0.0	9621.313	9945.014	1141.557
1140	TDE	13	326-15-25	093-28-30	190.981	221-41-19	-11.595	1.485	0.000	0.0	9624.842	9937.639	1142.376
1140	CRST	1	324-41-30	092-23-30	194.474	220-07-24	-8.120	1.485	0.000	0.0	9618.755	9939.332	1145.851
1140	CRST	2	325-02-10	091-40-00	200.248	220-28-04	-5.824	1.485	0.000	0.0	9615.118	9934.692	1148.147
1140	CRST	3	322-21-05	091-17-50	213.169	217-46-59	-4.824	1.485	0.000	0.0	9598.986	9934.055	1149.147
1140	CRST	4	318-22-05	091-26-15	216.205	213-47-59	-5.422	1.485	0.000	0.0	9587.797	9944.384	1148.548
1140	CRST	5	314-25-25	091-45-55	219.889	209-51-19	-6.774	1.485	0.000	0.0	9576.754	9955.194	1147.197
1140	CRST	6	309-52-05	091-43-20	221.593	205-17-59	-6.659	1.485	0.000	0.0	9567.122	9969.959	1147.311
1140	CRST	7	306-26-10	091-51-35	208.583	201-52-04	-6.770	1.485	0.000	0.0	9573.886	9986.967	1147.201
1140	CRST	8	302-34-50	091-43-05	207.720	198-00-44	-6.227	1.485	0.000	0.0	9569.921	10000.426	1147.743
1140	CRST	9	300-59-45	091-26-30	212.116	196-25-39	-5.335	1.485	0.000	0.0	9564.004	10004.671	1148.636
1140	CRST	10	298-20-10	091-33-20	204.668	193-46-04	-5.555	1.485	0.000	0.0	9568.674	10015.949	1148.416
1140	CRST	11	293-26-25	091-39-35	187.454	188-52-19	-5.429	1.485	0.000	0.0	9582.249	10035.747	1148.542
1140	CRST	12	293-11-20	092-26-55	170.986	188-37-14	-7.310	1.485	0.000	0.0	9598.406	10039.028	1146.661
1140	CRST	13	288-05-50	091-46-35	164.444	183-31-44	-5.098	1.485	0.000	0.0	9603.329	10054.536	1148.873
1140	CRST	14	287-16-55	092-24-35	159.022	182-42-49	-6.690	1.485	0.000	0.0	9608.617	10057.129	1147.281
1140	CRST	15	287-57-40	093-19-05	141.065	183-23-34	-8.177	1.485	0.000	0.0	9626.643	10056.309	1145.794
90-PL - 03.16	GP	1	285-52-35	096-22-20	109.750	181-18-29	-12.255	1.485	0.000	0.0	9657.740	10062.152	1141.715
90-PL - 04.11	GP	2	284-57-10	095-04-05	135.819	180-23-04	-12.044	1.485	0.000	0.0	9631.645	10063.746	1141.927
90-PL - 05.14	GP	3	290-06-20	094-57-45	137.973	185-32-14	-11.979	1.485	0.000	0.0	9630.132	10051.344	1141.992

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