

CALCULATED SURVEY DATA

SET-UP STATION = 9051 HI = 1.540 H.EDM = 1.540 Location = 9535.080 N 10078.169 E 1148.080 El.
 BACKSIGHT STATION = 9037 Reference Horizontal Angle = 000-00-00 Location = 9444.806 N 9954.416 E 1158.210 El.
 Reference Backsight Azimuth= 233-53-26
 Comments =
 Instrument = TOTAL STATION

Bench	Line Type	Shot No.	Horiz. Angle	Zenith Angle	Horiz. Distance	Shot Azimuth	Vertical Distance	Height Target	Height Boost	Offset T Dist.	Coordinates		
											Northing	Easting	Elevation
1140	19	1	354-50-45	092-30-25	140.712	228-44-11	-6.159	1.485	0.000	0.0	9442.277	9972.399	1141.976
1140	19	2	037-40-54	090-29-14	132.426	271-34-20	-1.125	1.485	0.000	0.0	9538.713	9945.793	1147.010
1140	19	3	045-28-38	090-36-31	142.699	279-22-04	-1.514	1.485	0.000	0.0	9558.307	9937.373	1146.621
1140	19	4	048-59-48	090-20-04	155.058	282-53-14	-0.903	1.485	0.000	0.0	9569.663	9927.017	1147.232
1140	19	5	052-31-52	090-06-54	173.621	286-25-18	-0.346	1.485	0.000	0.0	9584.163	9911.630	1147.789
1140	19	6	056-10-37	090-13-31	186.920	290-04-03	-0.733	1.485	0.000	0.0	9599.217	9902.598	1147.403