



BENCHMARK SUMMARY

NAME	ELEVATION	STATION	DESCRIPTION
TBM # 139	12.75	523+49.31, 16.07' RT	SET MAG NAIL E. SIDE OF FOREST AVE. AT THE C OF BURNHAM PLACE.
TBM # 142	12.75	526+30.84, 1.10' RT	SET MAG NAIL C-C OF FOREST AVE. AND DEMPSTER ST.
TBM # 42	16.25	540+77.47, 18.71' RT	FOUND GIS MONUMENT AT NE CORNER OF FOREST AVE. AND DAVIS ST.
TBM # 147	15.43	544+98.31, 14.00' RT	SET MAG NAIL AT THE INTERSECTION OF FOREST PL. AND SHERIDAN RD. S. OF CHURCH ST.
TBM # 167	18.81	564+00.90, 0.76' LT	SET MAG NAIL C-C OF SHERIDAN RD. AND HINMAN AVE.
TBM # 168	19.52	568+93.62, 0.44' RT	SET MAG NAIL C-C OF SHERIDAN RD. AND CHICAGO AVE.

COORDINATE INFORMATION

LOCATION	STATION	NORTHING	EASTING
BURNHAM PLACE POT	400+00.00	1957978.66	1163092.40
SHERIDAN ROAD PC	539+16.02	1959544.12	1163103.83
SHERIDAN ROAD PT	540+10.60	1959615.17	1163156.49
SHERIDAN ROAD PC	540+46.93	1959625.99	1163191.17
SHERIDAN ROAD. PT	540+79.53	1959647.83	1163213.78
SHERIDAN ROAD PC	544+85.69	1960030.83	1163348.98
SHERIDAN ROAD. PT	545+16.78	1960061.40	1163349.86
SHERIDAN ROAD PC	547+11.85	1960248.75	1163295.51
SHERIDAN ROAD. PT	547+80.08	1960315.47	1163281.53
SHERIDAN ROAD PC	554+05.63	1960935.69	1163200.00
SHERIDAN ROAD. PT	554+82.41	1961012.29	1163196.52
SHERIDAN ROAD PC	560+04.09	1961533.55	1163217.33
SHERIDAN ROAD. PT	560+99.21	1961607.19	1163167.57
SHERIDAN ROAD POT	568+93.27	1961872.01	1162418.97
SHERIDAN ROAD PC	602+73.35	1961847.61	1162411.30
SHERIDAN ROAD. PT	604+05.98	1961977.71	1162433.76

PROP. CURVE SHER4-1
 PI STA. = 603+40.28
 $\Delta = 18^\circ 59' 53''$ (LT)
 $D = 14^\circ 19' 26''$
 $R = 400.00'$
 $T = 66.93'$
 $L = 132.63'$
 $E = 5.56'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. RUN = \text{---}$
 $P.C. STA = 602+73.35$
 $P.T. STA = 604+05.98$

