

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7982	*	SANGAMON	63	20
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 10-00447-04-PV		CITY OF SPRINGFIELD		

BENCHMARKS

BM 1: BOTTOM NORTH CAP BOLT OF F.H. ON NORTH SIDE OF CAPITOL AVE 200'+/- EAST OF SECOND ST.
EL. 577.04
NORTHING 26.517, EASTING 1211.854
STATION 33+12.3, 26.5' LT

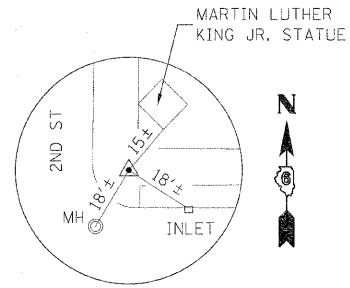
BM 2: CHISELED "X" ON NORTH CAP BOLT OF F.H. AT SOUTHWEST QUADRANT OF 4TH AND CAPITOL AVE
EL. 584.70
NORTHING -27.059 EASTING 1670.358
STATION 37+70.8, 27.0' RT

BM 9: TOP OF NORTHWEST CAP BOLT OF F.H. AT SOUTH-EAST QUADRANT OF 13TH ST AND CAPITOL AVE
EL. 599.74
NORTHING -25.490, EASTING 5312.960
STATION 74+13.5, 24.9' RT

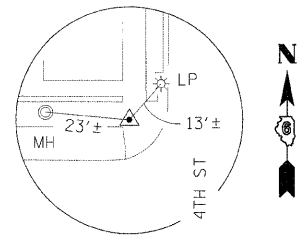
BM 10: TOP OF NORTHWEST CAP BOLT OF F.H. AT 15TH ST AND CAPITOL AVE
EL. 601.75
NORTHING -29.250, EASTING 6114.853
STATION 82+15.3, 28.5' RT

BM 11: TOP OF NORTHWEST CAP BOLT OF F.H. ON SOUTH SIDE OF CAPITOL AVE AND WEST SIDE OF 17TH ST
EL. 601.35
NORTHING -23.797, EASTING 6835.012
STATION 89+35.7, 22.8' RT

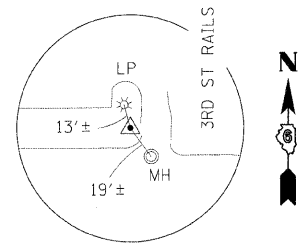
BM 12: TOP OF NORTHWEST CAP BOLT OF F.H. AT SOUTHEAST QUADRANT OF MARTIN LUTHER KING DR AND CAPITOL AVE
EL. 600.42
NORTHING -24.274, EASTING 7318.203
STATION 94+18.7, 23.2' RT



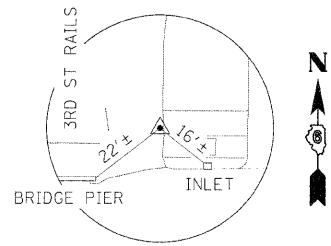
CONTROL POINT 50
DRILL HOLE IN CONC SIDEWALK
31+10.48, 33.98' LT
N 34.000, E 1010.000



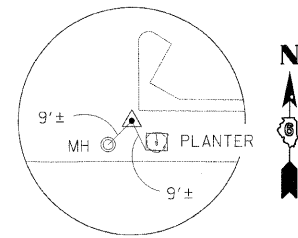
CONTROL POINT 51
DRILL HOLE IN CONC SIDEWALK
37+74.36, 34.08' LT
N 34.000, E 1673.880



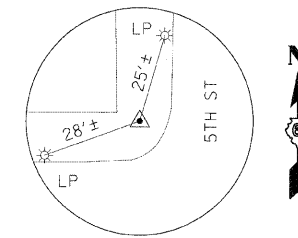
CONTROL POINT 53
DRILL HOLE IN CONC SIDEWALK
34+45.57, 34.03' LT
N 34.000, E 1345.090



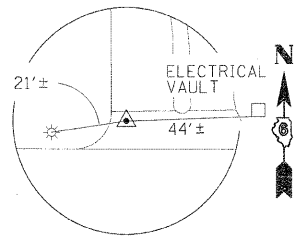
CONTROL POINT 54
DRILL HOLE IN CONC SIDEWALK
35+26.36, 34.04' LT
N 34.000, E 1425.880



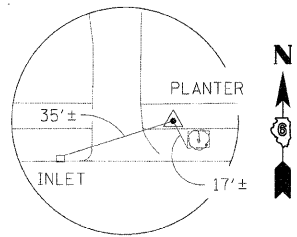
CONTROL POINT 55
DRILL HOLE IN ALLEY CONC APRON
40+04.11, 34.11' LT
N 34.000, E 1903.630



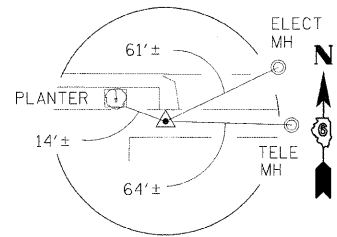
CONTROL POINT 56
DRILL HOLE IN CONC SIDEWALK
41+65.68, 34.14' LT
N 34.000, E 2065.200



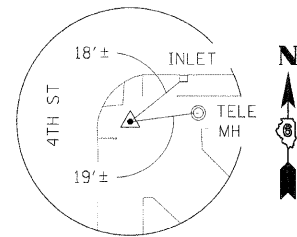
CONTROL POINT 61
DRILL HOLE IN CONC ENTRANCE APRON
53+33.18, 34.39' LT
N 34.000, E 3232.700



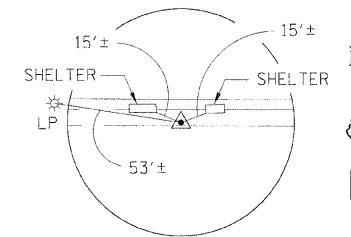
CONTROL POINT 64
DRILL HOLE IN CONC SIDEWALK
35+72.77, 34.05' LT
N 34.000, E 1472.290



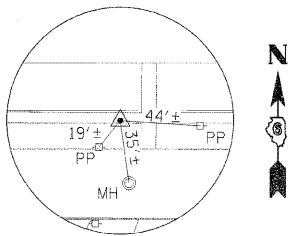
CONTROL POINT 65
DRILL HOLE IN CONC SIDEWALK
35+96.09, 35.83' RT
N -35.880, E 1495.600



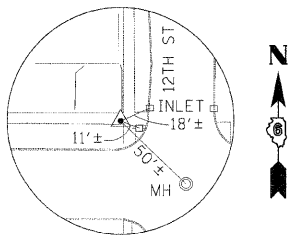
CONTROL POINT 66
DRILL HOLE IN CONC SIDEWALK
38+33.60, 35.69' RT
N -35.780, E 1733.110



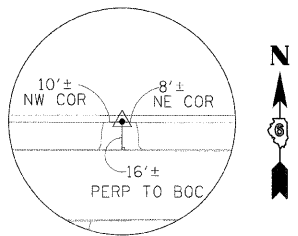
CONTROL POINT 67
DRILL HOLE IN CONC SIDEWALK
40+62.80, 35.56' RT
N -35.680, E 1962.310



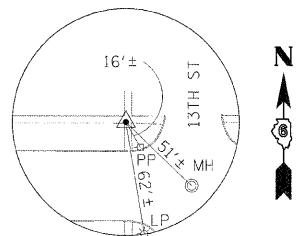
CONTROL POINT 85
DRILL HOLE IN CONC SIDEWALK
67+88.34, 34.68' LT
N 34.438, E 4687.840



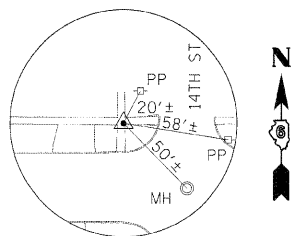
CONTROL POINT 86
DRILL HOLE IN CONC SIDEWALK
69+44.38, 34.74' LT
N 34.498, E 4843.89



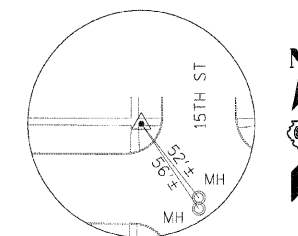
CONTROL POINT 87
DRILL HOLE IN CONC SIDEWALK
72+55.03, 35.12' LT
N 34.647, E 5154.570



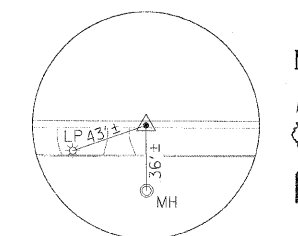
CONTROL POINT 88
DRILL HOLE IN CONC SIDEWALK
73+34.80, 35.18' LT
N 34.647, E 5234.330



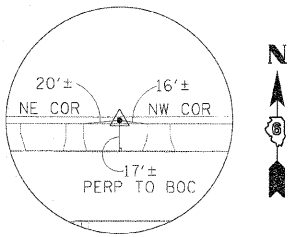
CONTROL POINT 89
DRILL HOLE IN CONC SIDEWALK
77+38.24, 35.58' LT
N 34.647, E 5637.770



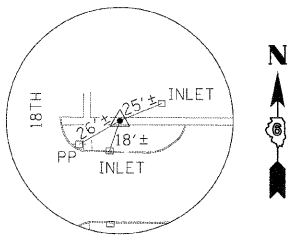
CONTROL POINT 90
DRILL HOLE IN CONC SIDEWALK
81+42.48, 35.75' LT
N 34.956, E 6041.990



CONTROL POINT 91
DRILL HOLE IN CONC SIDEWALK
85+78.10, 35.86' LT
N 35.122, E 6477.630



CONTROL POINT 92
DRILL HOLE IN CONC SIDEWALK
90+32.80, 36.3X' LT
N 35.296, E 6932.320



CONTROL POINT 93
DRILL HOLE IN CONC SIDEWALK
94+34.16, 36.5X' LT
N 35.449, E 7222.660

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
CONTROL POINT TIES
AND BENCHMARKS
FAU RTE 7982 CAPITOL AVE
SEC NO. 10-00447-04-PV
SANGAMON COUNTY, ILLINOIS

SCALE: VERT. DATE 11/19/10
DRAWN BY RSJ
CHECKED BY MH



LAYOUT DATE: 01/02/05
DRAWN: CLG 01/02/05
REVIEWED: MH 09/19/09
PLOT DATE: 01/05/2011
FILE NAME: I:\PROJECTS\2005\2844\CADD\Road\Microstation\Sheet\Section_31th - 18th\VC-02_TIE.dgn
PLOT SCALE: 1/8"=1'-0"
USER NAME: J:\Johna\09144