MATCH LINE STA. 66+00
SEE SHEET 22

POT Sta 22+08.76

S 44° 43′ 23″ E | 70 | POT Sta 71+01.41 | S 44° 24′ 29″ E | 75 | POT Sta 76+52.46 | 80 | S 44° 28′ 59″ E | 85 | POT Sta 88+64.27

89° 58′ 48.54″

20

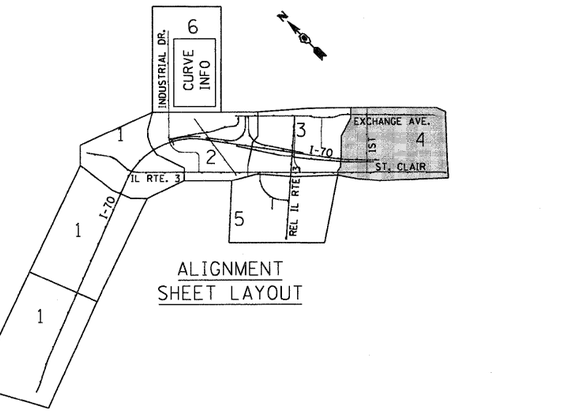
STATION EQUATION
℄ EX. 1ST STREET 20+55.62 =
℄ EXCHANGE AVE 70+36.11
N = 14,044,070.79
E = 2,455,175.85

℄ PR EXCHANGE AVE.

N 45° 17′ 49″ E

℄ EX. FIRST ST,

15



ALIGNMENT
SHEET LAYOUT

℄ PROPOSED I-70

POT Sta 10+70.53

STATION EQUATION
℄ PROPOSED I-70 192+97.45 =
℄ EX. 1ST STREET 8+34.66
N = 14,043,211.34
E = 2,454,308.61

10

MATCH LINE STA. 186+00
SEE SHEET 22

PI Sta 186+31.10

CURVE I7004

PT Sta 189+28.42

190

89° 19′ 22.60″

S 44° 13′ 36″ E | 195

POT Sta 196+35.37
N = 14,042,969.19
E = 2,454,544.31

65

CURVE
PR-RAMPB-2

PI Sta 64+42.06

PT Sta 66+43.82

℄ PR. RAMP B

70

S 45° 22′ 20″ E

N 45° 05′ 47″ E

POT Sta 71+93.79
N = 14,043,049.49
E = 2,454,404.05

PI Sta 83+86.24

℄ EX. IL ROUTE 3

CURVE
ST-CLR-6

5

06

POT Sta 5+00.00

85

PT Sta 85+39.37

PI Sta 84+88.85

PRC Sta 84+37.98

PC Sta 83+34.12

CURVE ST-CLR-5

80 | 75 | N 44° 33′ 20″ W | 70 | 65

MATCH LINE STA. 94+00
SEE SHEET 22

NOTE:
CURVE INFORMATION IS LISTED ON SHEET 25

..\DBCONN-99-MOTIFI.DGN,..\DBCONN-10-BORDER1.DGN,..\DBCONN-11-ALIGNMEN12.DGN,..\DBCONN-11-MOTIFI.DGN
5-11-2011, 10:51:40 NEWMANMD \\FS-0044\DMVAULT_D-TRANS_07\2202\28868 001\CIVIL\2D\99 ALL CONTRACTS\DGNS\SHEETS CONTRACT 10\DBCONN-10 SHT-ALIGNTIEBM-18688.DGN

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION RELOCATED ILLINOIS ROUTE 3	ALIGNMENTS, TIES & BENCHMARKS 4	F.A.P. RTE. 998	SECTION 82-2-1HVB-1	COUNTY ST. CLAIR	TOTAL SHEETS 345	SHEET NO. 23
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS		DRAWN - JB	REVISED -							
	PLOT SCALE = $SCALE$	CHECKED - ACL	REVISED -						CONTRACT NO. 76D05	
	PLOT DATE = $DATE$	DATE - 05/13/11	REVISED -		SCALE: 1"=100' SHEET NO. 4 OF 8 SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		