

F.A.I. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80-55 99-1(K,BY&AC-B)	WILL		497	35
STA.	TO STA.			
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 80906				

**BENCH MARKS:**

BM #1: IDOT BRASS SURVEY MARKER ON SW CORNER OF E.B. F.A.I. 80 BRIDGE OVER ROCK RUNCREEK ON TOP OF CONCRETE HANDRAIL. ELEV. 558.32.

BM #4: " " CUT ON EAST CONCRETE BASE OF SIGN POST FOR EXIT NO. 2508 WEST SIDE OF F.A.I. 55 NORTH OF F.A.I. 80. ELEV. 590.21.

BM #5: " " CUT ON CONCRETE BRIDGE PIER ON F.A.I. 55 UNDER E.B. F.A.I. 80. ELEV. 590.21.

BM #6: " " CUT ON HEADWALL EAST SIDE OF F.A.I. 55 ± 2700 FEET SOUTH OF F.A.I. 80. ELEV. 547.89.

BM #10: " " CUT ON NORTHEAST CORNER OF METAL BASE OF CANTILEVER P-8 ON EAST BOUND F.A.I. 80 ± 500 FT EAST OF C F.A.I. 55 SIGN LABELED EXIT 126B TO CHICAGO F.A.I. 55. ELEV. 604.13.

BM #11: " " CUT ON SOUTHWEST CORNER OF METAL BASE OF CANTILEVER P-7 ON WESTBOUND F.A.I. 80 LABELED EXIT 126A TO F.A.I. 55 SOUTH TO ST. LOUIS. ELEV. 610.82.

BM #12: " " CUT ON SOUTHEAST OF CONCRETE BOX TRUST FOUNDATION IN CENTER MEDIAN OF F.A.I. 55 P-1 ON SOUTHBOUND F.A.I. 55 ¼ MILE NORTH OF F.A.I. 80. ELEV. 590.91.

BM #13: CHISELED "X" ON NORTHWEST BOLT OF WEST CONCRETE FOUNDATION FOR NORTHBOUND F.A.I. 55 EXIT 251 SHOREWOOD RT 59 1 MILE. ELEV. 587.97.

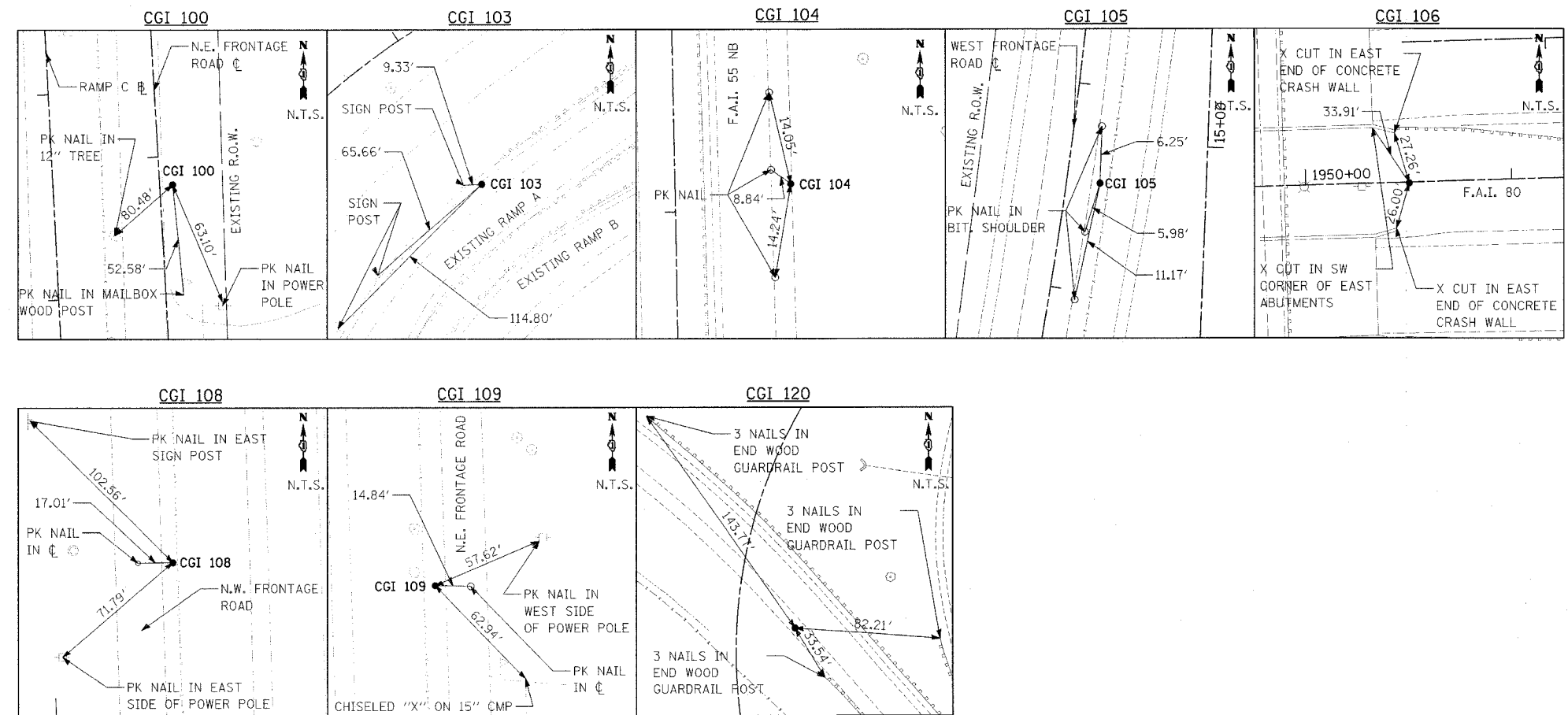
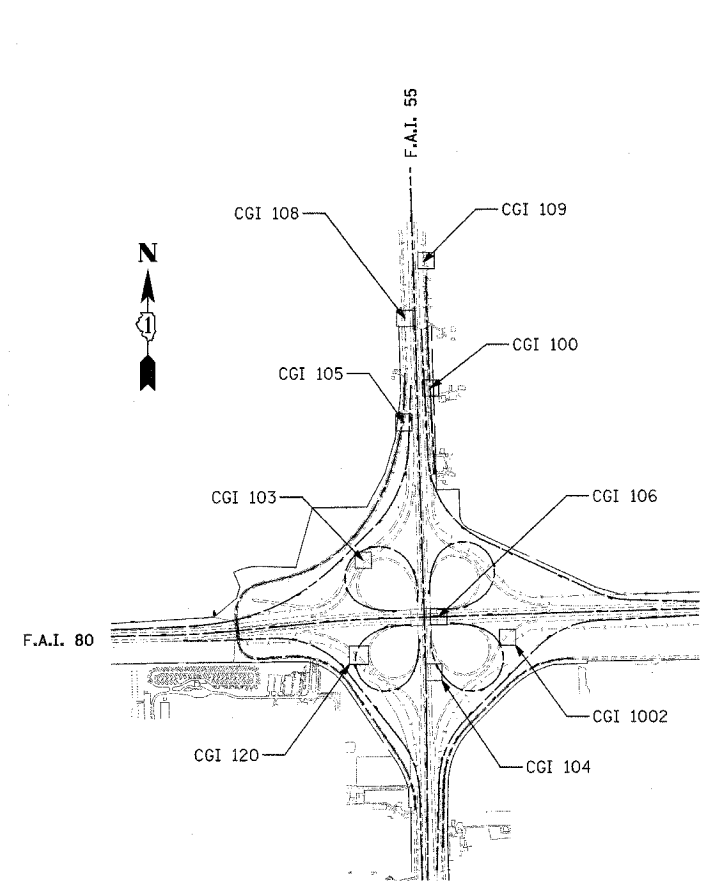
BM #14: RAILROAD SPIKE IN POWER POLE WITH TRANSFORMER ON EAST FRONTAGE ROAD ON F.A.I. 55 ± ¾ MILE NORTH OF F.A.I. 80 1.10 FT ABOVE GROUND ON NORTHERLY LINE OF ADDRESS 21411. ELEV. 591.31.

BM #35: " " ON N.W. WINGWALL OF F.A.I.-80 WB BRIDGE OVER WEST FRONTAGE ROAD. ELEV. 604.71.

BM #101: " " CUT IN WINGWALL IN N.E. CORNER OF F.A.I.-80 W.B. BRIDGE OVER DUPAGE RIVER. ELEV. 569.06.

**CONTROL POINTS:**

POINT NUMBER	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
CGI 100	1,757,499.41	537,312.33	1074+68.47 FAI 55	125.681 FT RT	IRON ROD WITH CAP
CGI 103	1,755,923.87	536,691.11	1943+82.84 FAI 80	540.52 FT LT	PK NAIL
CGI 104	1,754,841.83	537,321.79	1048+12.47 FAI 55	56.17 FT RT	PK NAIL
CGI 105	1,757,185.65	537,065.07	1071+62.46 FAI 55	131.12 FT LT	IRON ROD WITH CAP
CGI 106	1,755,404.64	537,382.71	1950+50.25 FAI 80	0.42 FT RT	IRON ROD WITH CAP
CGI 108	1,758,135.16	537,075.91	1081+11.08 FAI 55	91.21 FT LT	IRON ROD WITH CAP
CGI 109	1,758,659.41	537,247.07	1086+29.96 FAI 55	95.48 FT RT	IRON ROD WITH CAP
CGI 120	1,755,012.78	536,652.42	1049+99.36 FAI 55	609.29 FT LT	PK NAIL
CGI 1002	1,755,212.21	538,014.89	1051+65.99 FAI 55	757.80 FT RT	PK NAIL



REVISIONS		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 80 & F.A.I. 55 INTERCHANGE ALIGNMENT SURVEY TIES AND BENCHMARKS
NAME	DATE	
		SCALE: N.T.S. DATE: JANUARY, 2005 DRAWN BY: IMG CHECKED BY: MJL

DATE: 01/03/2005  
FILENAME: n:\proj\8880289c-02\design\alignment\2880.ctb-align-06.dgn