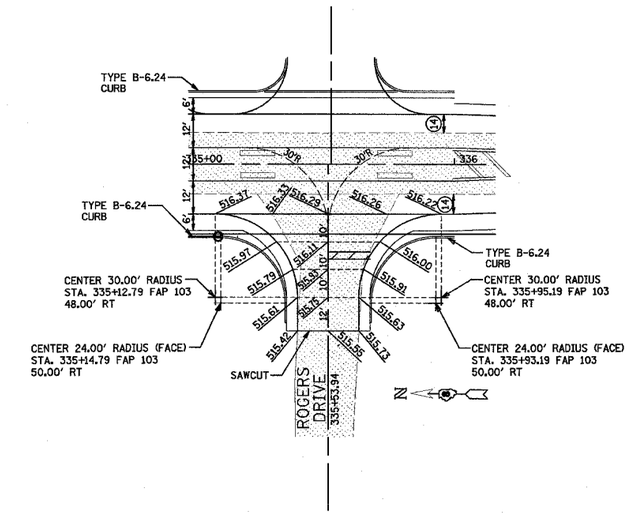
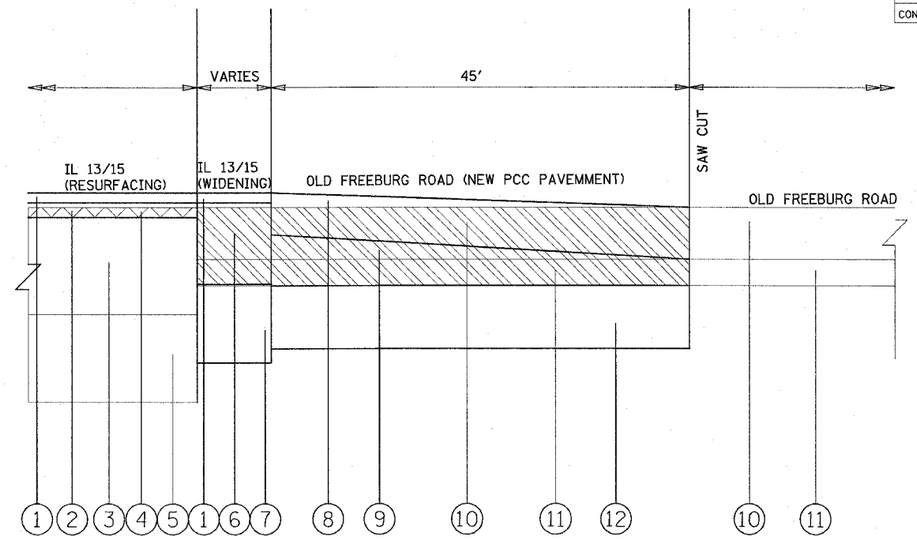
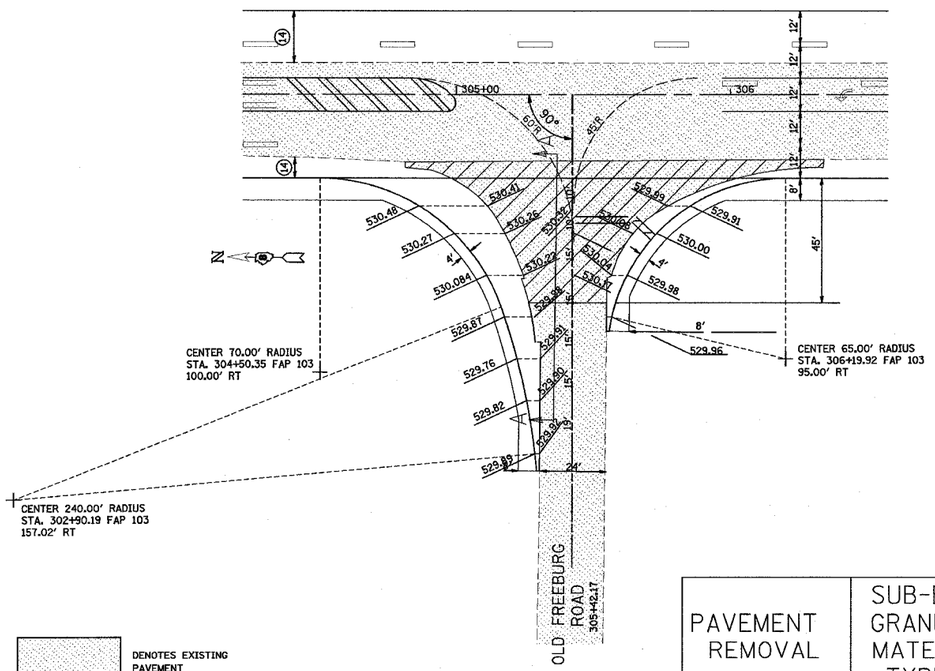
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	172
STA.		TO STA.		
CONTRACT NO.: 76300				





SECTION A - A



DENOTES EXISTING PAVEMENT

(7) PROPOSED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH) SUPERPAVE, 14"

(14) PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"

SEE TYPICAL SECTIONS FOR ADDITIONAL INFORMATION

(1) PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N90 - 1-1/2"
(2) PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 2-1/4" MINIMUM
(3) EXISTING RESURFACING - 7" AND VARIES
(4) PROPOSED BITUMINOUS SURFACE REMOVAL - 1-1/2"
(5) EXISTING PCC PAVEMENT - 9-7-9
(6) PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL - 19.0, N90 - 12-1/2"
(7) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B - 12" MINIMUM
(8) PROPOSED PCC PAVEMENT- 8"
(9) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A - VARIES 4" TO 6"
(10) EXISTING PCC PAVEMENT - 8"
(11) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A - 4"
(12) PROPOSED LIME MODIFICATION -12"

PROPOSED PAVEMENT REMOVAL

PAVEMENT REMOVAL	SUB-BASE GRANULAR MATERIAL TYPE A	P.C.C. PAVEMENT 8"	PAVED SHOULDER REMOVAL 8"	BIT. CONC. SHOULDER SUPERPAVE 8"
SQ. YD.	TON	SQ. YD.	SQ. YD.	SQ. YD.
343	142	426	310	169

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
OLD FREEBURG ROAD
AND ROGERS DRIVE
F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.

SCALE: 1" = 20' DRAWN BY KEB
DATE February 6, 2004 CHECKED BY RCY

c:\projects\ed6899\dgn\intersect_dtl_03_06.dgn 07/06/05 9:23 a.m.