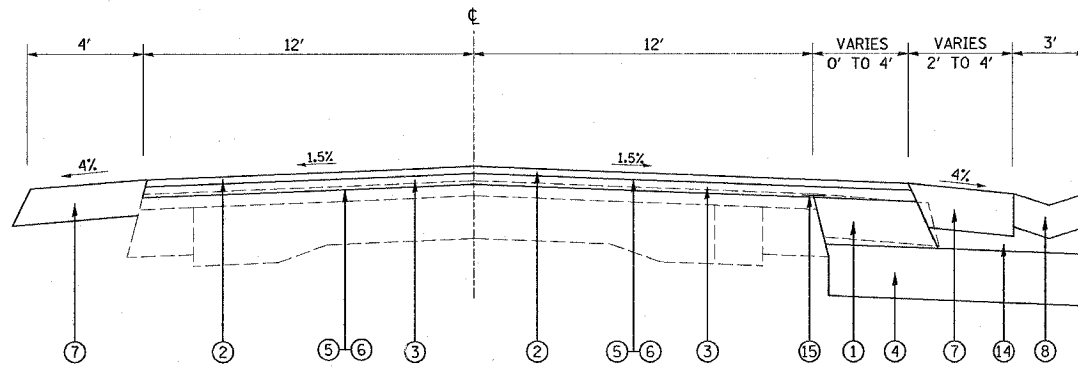
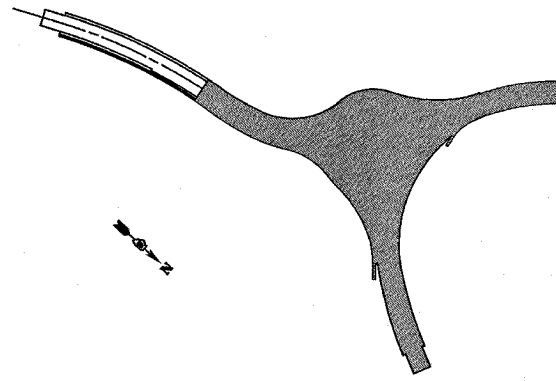


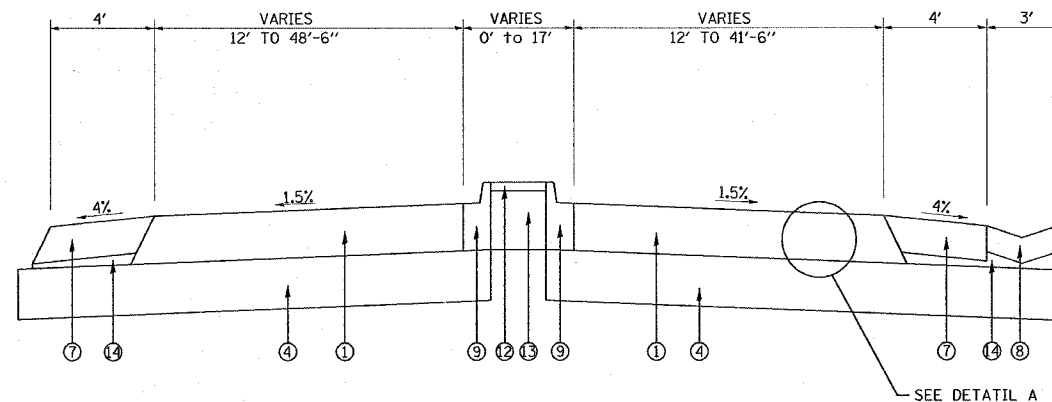
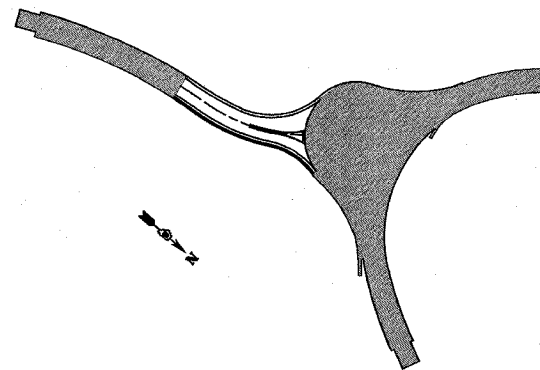
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	120R-1	ST. CLAIR	74	6
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

* FAP 592/FAU 9251



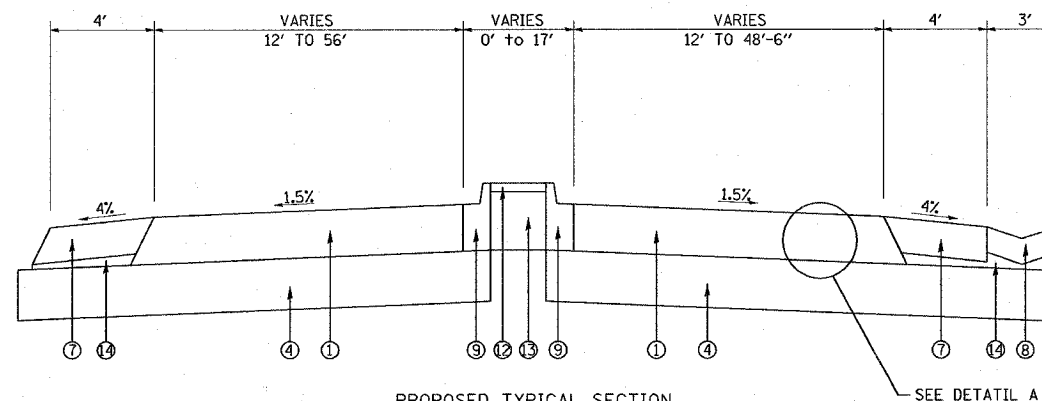
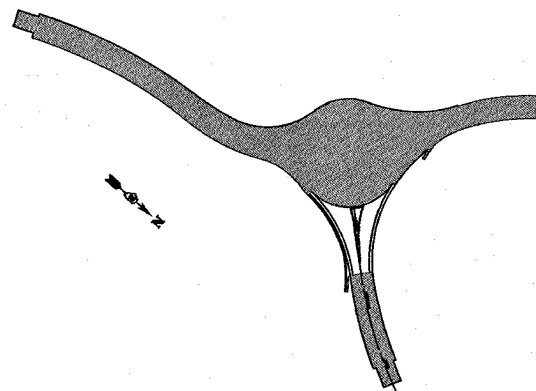
PROPOSED TYPICAL SECTION
EAST LEG

416+44.00 TO 418+91.50



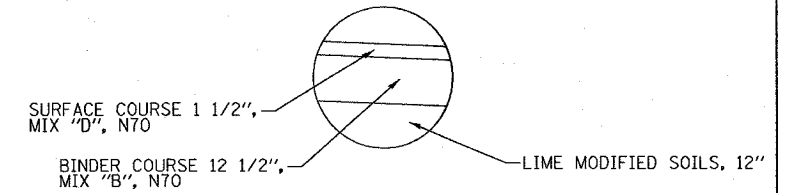
PROPOSED TYPICAL SECTION
EAST LEG

418+91.50 TO 420+87.96



PROPOSED TYPICAL SECTION
NORTH LEG

1273+79.41 TO 1275+00.00



DETAIL A

NOTE: THE FINAL 1 1/2" OF SURFACE WILL BE PLACED DURING STAGE III. IT WILL STILL BE PAID AS "FULL DEPTH", NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

STRUCTURAL DESIGN INFORMATION

ROAD CLASSIFICATION: CLASS II
 STRUCTURAL DESIGN TRAFFIC:
 PV=9,158 SU=317 MU=125
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P=50% S=50% M=50%
 MINIMUM SUBGRADE SUPPORT RATING: POOR
 FLEXIBLE PAVEMENT DESIGN: MINIMUM $TF_F = 3.81$
 SELECTED DESIGN AC TYPE 20 SUPERPAVE PG 64-22
 AC THICKNESS 14 INCHES

LEGEND

- ① PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 14"
- ② PROPOSED HOT-MIX ASPHALT SURFACE COURSE 1 1/2"
- ③ PROPOSED HOT-MIX ASPHALT BINDER COURSE (DEPTH VARIES)
- ④ PROPOSED LIME MODIFIED SOILS, 12"
- ⑤ PROPOSED BITUMINOUS PRIME COAT
- ⑥ PROPOSED AGGREGATE PRIME COAT
- ⑦ PROPOSED HOT-MIX ASPHALT SHOULDERS 8"
- ⑧ PROPOSED CONCRETE GUTTER, TYPE A
- ⑨ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.06
- ⑩ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24
- ⑪ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑫ PROPOSED CONCRETE MEDIAN SURFACE, 4"
- ⑬ PROPOSED COARSE AGGREGATE*
- ⑭ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C

* COARSE AGGREGATE UNDER MEDIAN SURFACE SHALL BE INCLUDED IN COST OF CONCRETE MEDIAN SURFACE, 4"

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>TYPICAL SECTIONS</p> <p>FAP ROUTE 592/FAU 9251 SECTION 120R-1 ST. CLAIR COUNTY</p> <p>SCALE: VERT. _____ HORIZ. _____ DATE _____</p> <p>DRAWN BY _____ CHECKED BY _____</p>