

F.A.P. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
805	147BR	ST. CLAIR	52	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 76393				

NOTE: PROPOSED BITUMINOUS BINDER MATERIAL OF VARIABLE THICKNESS (0 IN.-6.75 IN.) IS REQUIRED TO ADJUST THE EXISTING PROFILE GRADE BETWEEN LEFT STA. 97+44.70 - STA. 103+90.88 AND RIGHT STA. 96+98.16 - STA. 102+96.36. BINDER MATERIAL SHOULD BE USED IN LIEU OF LEVEL BINDER FOR THICKNESS GREATER THAN 2".

- * LEFT TURN LANE VARIES 12' TO 4' THRU ENTRANCE TAPER STA. 98+48 TO STA. 99+69.87 EOP VARIES FROM 1' RT TO 7' LT
- ** 10' AND VARIABLE STA. 98+48 TO STA. 100+09.21
- *** BEGIN SOUTHBOUND LEFT EOP TRANSITION AND PCC BASE COURSE WIDENING AT STA. 97+56. VARIES FROM 0' TO 4'-10".

LEGEND

- ① EXISTING PCC PAVEMENT, 10"
- ② EXISTING STABILIZED SUB-BASE, 4"
- ③ EXISTING BITUMINOUS OVERLAYED PAVEMENT, 4" AND VARIES
- ④ EXISTING PIPE UNDERDRAINS
- ⑤ EXISTING BITUMINOUS SHOULDERS, 8"
- ⑥ EXISTING BITUMINOUS SHOULDERS, 10"
- ⑦ EXISTING AGGREGATE SHOULDER
- ⑧ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑨ EXISTING CONCRETE MEDIAN SURFACE, 4"
- ⑩ EXISTING BITUMINOUS BASE COURSE WIDENING, 9"
- ⑪ PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.24
- ⑫ PROPOSED COMBINATION CURB AND GUTTER, TYPE M-6.24
- ⑬ PROPOSED POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE, 1.5"
- ⑭ PROPOSED BITUMINOUS CONCRETE LEVEL BINDER SUPERPAVE, 1.0"
- ⑮ PROPOSED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE, VARIABLE
- ⑯ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑰ PROPOSED AGGREGATE (PRIME COAT)
- ⑱ PROPOSED PCC MEDIAN SURFACE, 4"
- ⑲ PROPOSED AGGREGATE SHOULDER
- ⑳ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B - 4"
- ㉑ PROPOSED PCC BASE COURSE WIDENING-12"
- ㉒ PROPOSED TIE BARS

**** END NORTHBOUND RIGHT EOP TRANSITION AND PCC BASE COURSE WIDENING AT STA. 104+99.58, VARIES FROM 4'-8" TO 0'.

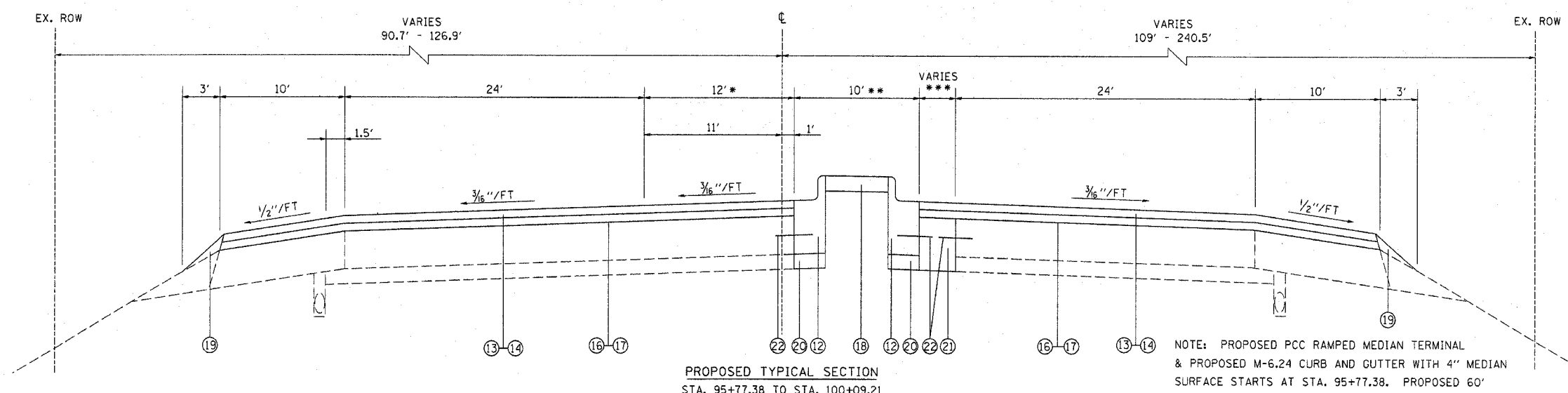
END SOUTHBOUND LEFT EOP TRANSITION AND PCC BASE COURSE WIDENING AT STA. 104+93.20, VARIES FROM 4'-2" TO 0'

***** LEFT TURN LANE VARIES 0' TO 12' THRU ENTRANCE TAPER STA. 107+66 TO STA. 109+96 EOP VARIES FROM 11' RT TO 1' LT

***** VARIES 22' TO 10' STA. 107+66 TO STA. 109+96

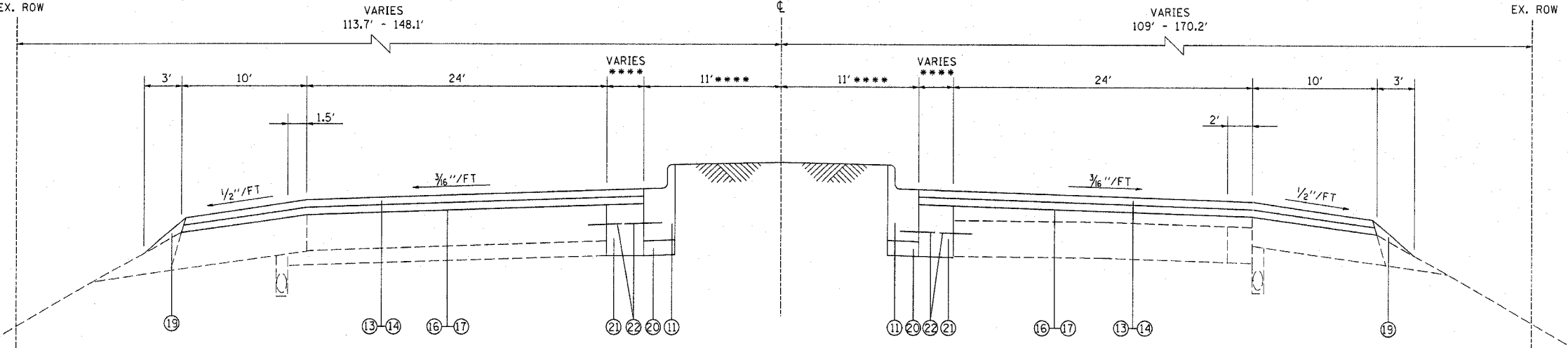
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**PROPOSED ROADWAY
 TYPICAL SECTIONS**
 FAP ROUTE 805
 SECTION 147BR
 ST. CLAIR COUNTY
 DRAWN BY:
 PLOT DATE: *DATE-TIME*

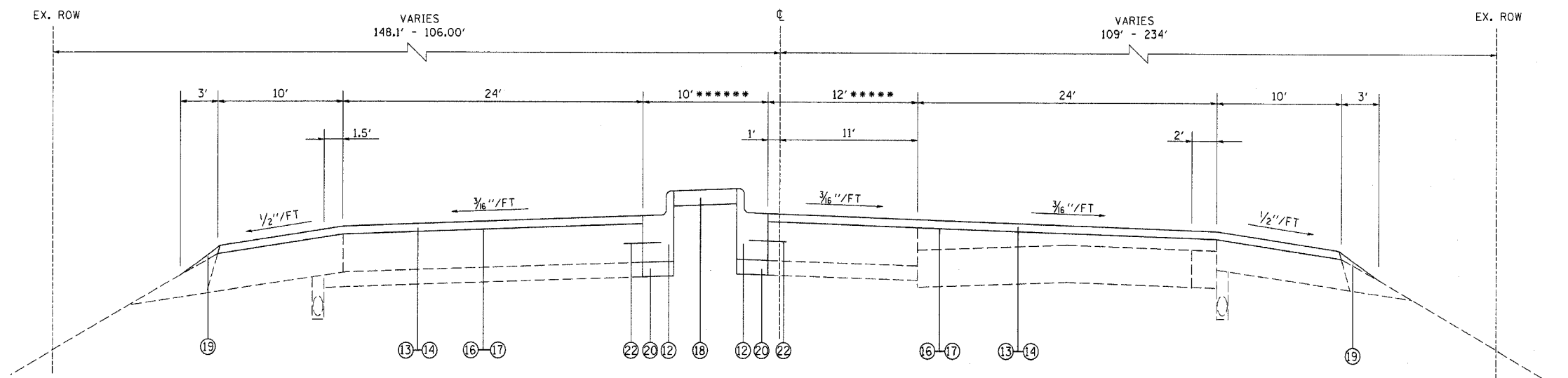


PROPOSED TYPICAL SECTION
 STA. 95+77.38 TO STA. 100+09.21

NOTE: PROPOSED PCC RAMPED MEDIAN TERMINAL & PROPOSED M-6.24 CURB AND GUTTER WITH 4" MEDIAN SURFACE STARTS AT STA. 95+77.38. PROPOSED 60' BUTT JOINT FROM STA. 96+93.19 TO STA. 97+53.13.



PROPOSED TYPICAL SECTION
 STA. 101+96.37 TO STA. 107+66



PROPOSED TYPICAL SECTION
 STA. 107+66 TO STA. 112+07.43

NOTE: PROPOSED 60' BUTT JOINT FROM STA. 111+30.43 TO STA. 111+90.43. PCC RAMPED MEDIAN TERMINAL FROM STA. 111+90.43 TO STA. 112+07.43.

SURVEYED
 ALIGNED
 CHECKED
 PLOTTED
 NO.

DATE
 TIME
 REF.
 FILE