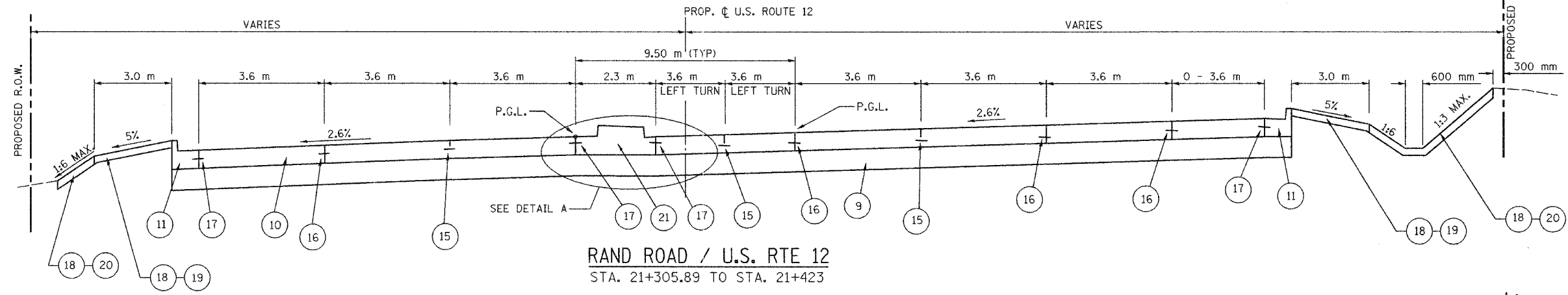
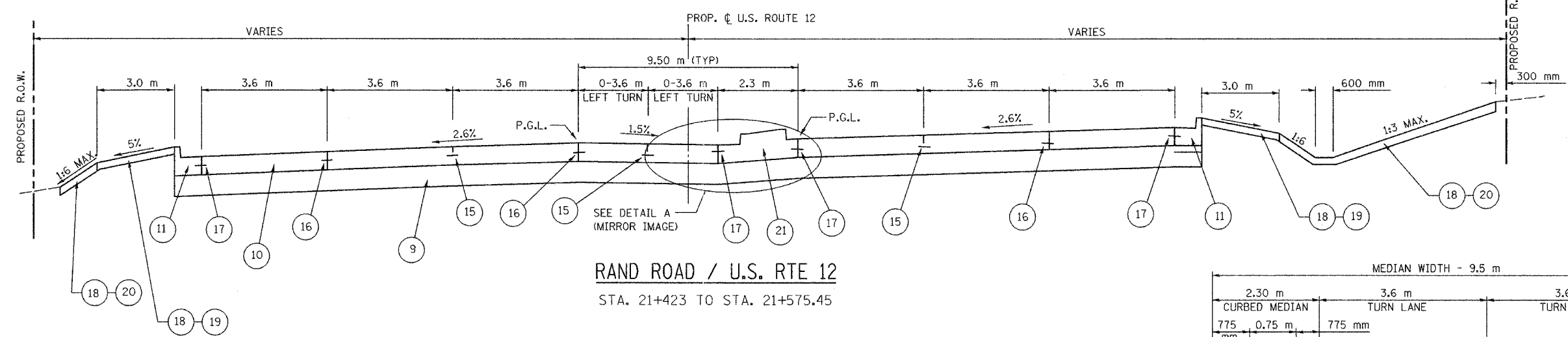


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	19R-1	LAKE	800	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

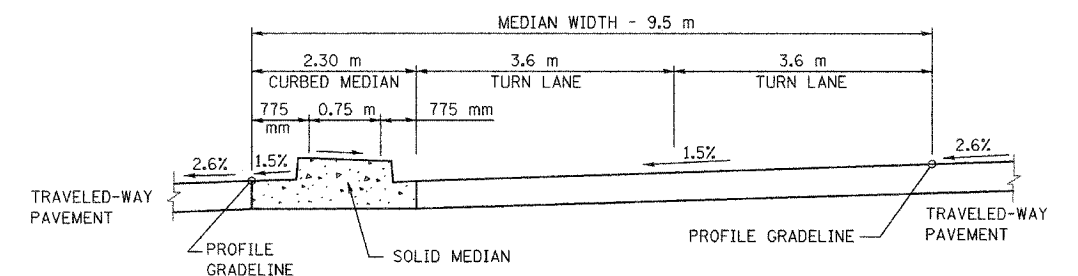
#60997



RAND ROAD / U.S. RTE 12
STA. 21+305.89 TO STA. 21+423



RAND ROAD / U.S. RTE 12
STA. 21+423 TO STA. 21+575.45



DETAIL A

LEGEND

- | | |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| (1) POLYMERIZED BITUMINOUS SURFACE COURSE, SUPERPAVE, MIX. "F", N90 45 mm | (15) SAWED LONGITUDINAL JOINT WITH 750 mm LONG DEFORMED EPOXY-COATED No. 20 TIE BARS @ 750mm CTS. |
| (2) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 150 mm | (16) LONGITUDINAL CONSTRUCTION JOINT WITH 600 mm LONG GROUTED IN PLACE DEFORMED EPOXY-COATED No. 25 TIE BARS @ 600 mm CTS. |
| (3) POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE IL-4.75, N50 19 mm | (17) 600 mm LONG DEFORMED EPOXY-COATED No. 20 TIE BARS @ 600 mm CTS. GROUTED IN PLACE |
| (4) BITUMINOUS SHOULDERS SUPERPAVE 200 mm | (18) TOPSOIL FURNISH AND PLACE 100 mm |
| (5) BITUMINOUS MATERIALS (PRIME COAT) | (19) SODDING, SALT TOLERANT |
| (6) EXISTING P.C.C. BASE 225 mm± | (20) SEEDING, CLASS 2A |
| (7) PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 230 mm | (21) CONCRETE MEDIAN TYPE SB-15.60 |
| (8) AGGREGATE SUBGRADE, 300 mm | (22) SUB-BASE GRANULAR MATERIAL, TYPE B 100 mm |
| (9) PORTLAND CEMENT CONCRETE PAVEMENT 250 mm (JOINTED) | (23) DRILL AND GROUT #25 TIE BARS @ 600 mm CTS, 600 mm LONG |
| (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-15.60 | (24) STABILIZED MEDIAN SURFACE 250 mm |
| (11) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-5.60 | (25) COARSE AGGREGATE FILL |
| (12) PORTLAND CEMENT CONCRETE SIDEWALK, 125 mm | |
| (13) CONCRETE MEDIAN SURFACE, 100 mm | |
| (14) | |

REVISIONS	
NAME	DATE
ITEM 22	11/24/04
REMOVED FROM LEGEND	

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 22
FROM US RTE 12 TO BUESCHING RD
RAND ROAD
PROPOSED TYPICAL SECTIONS

SCALE :
DATE : 07/21/04

DESIGNED BY SOI
CHECKED BY