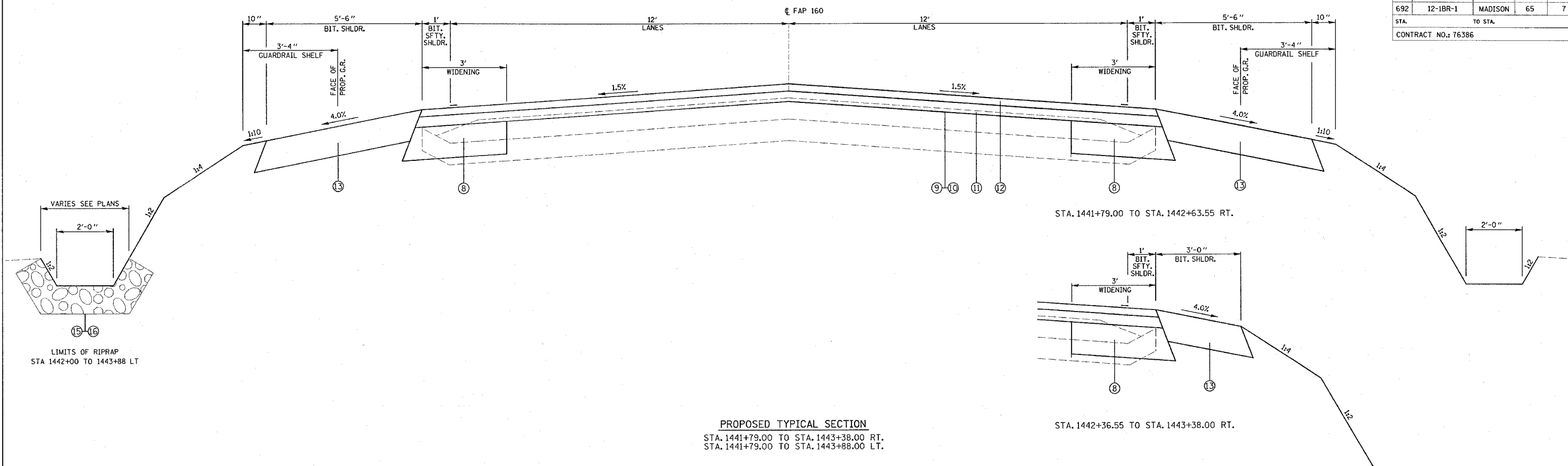


FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
692	12-IBR-1	MADISON	65	7
STA.		TO STA.		
CONTRACT NO.: 76386				

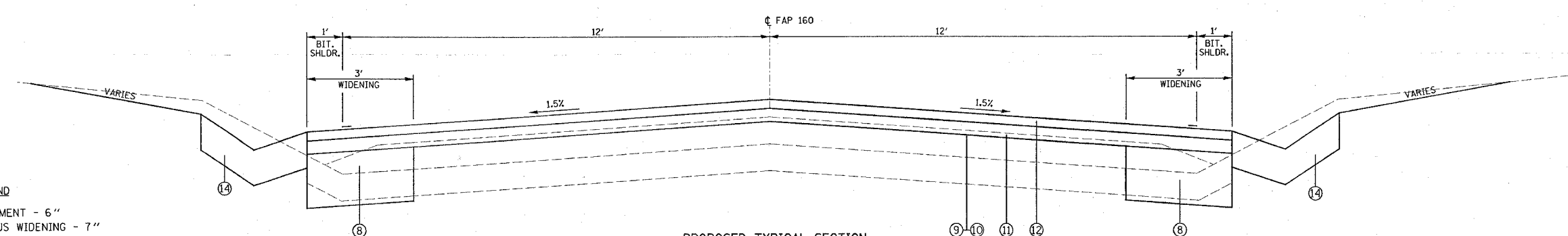
PLAN	DATE
SURVEYED	BY
NOTE BOOK	NO.
NO.	



PROPOSED TYPICAL SECTION
 STA. 1441+79.00 TO STA. 1443+38.00 RT.
 STA. 1441+79.00 TO STA. 1443+88.00 LT.

STA. 1441+79.00 TO STA. 1442+63.55 RT.

STA. 1442+36.55 TO STA. 1443+38.00 RT.



PROPOSED TYPICAL SECTION
 STA. 1443+38.00 TO STA. 1445+50.00 RT.
 STA. 1443+88.00 TO STA. 1445+50.00 LT.

- LEGEND
- 1 EXISTING PCC PAVEMENT - 6"
 - 2 EXISTING BITUMINOUS WIDENING - 7"
 - 3 EXISTING BITUMINOUS RESURFACING - 6"
 - 4 EXISTING AGGREGATE SHOULDER WEDGE
 - 5 EXISTING TYPE A GUTTER
 - 6 PROPOSED BITUMINOUS SURFACE REMOVAL - 3/4"
 - 7 PROPOSED GUTTER REMOVAL - (SPECIAL)
 - 8 PROPOSED BITUMINOUS WIDENING - 9"
 - 9 PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
 - 10 PROPOSED AGGREGATE (PRIME COAT)
 - 11 PROPOSED BINDER COURSE - THICKNESS VARIES 1/2" TO 18 1/8"
 - 12 PROPOSED SURFACE COURSE - 1 1/2"
 - 13 PROPOSED BITUMINOUS SHOULDER - 8"
 - 14 PROPOSED TYPE A GUTTER
 - 15 PROPOSED RIPRAP CLASS A5
 - 16 PROPOSED FILTER FOR USE WITH RIPRAP

MIXTURE USE	SURFACE	BINDER	PATCHING	INCIDENTAL	BASE CSE	SHOULDERS	TOP LIFT SHOULDERS
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 58-22	PG 58-22	PG 58-22
RAP % (MAX)	10%	15%	15%	10%	30%	30%	30%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	2.0% @ Ndes=50	2.0% @ Ndes=30	**2.0% @ Ndes=30
MIX COMPOSITION (GRADATION MIXTURE)		IL 19.0	IL 19.0				
FRICITION AGG	MIXTURE C	MIXTURE B	MIXTURE B	MIXTURE C	BASE CSE	BAM	BAM

** DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
 FAP 692
 SECTION 12-IBR-1
 MADISON COUNTY
 DRAWN BY:

3/14/2005 11:28:05 AM 1:32:36 PM
 Monday, March 14, 2005 1:32:36 PM
 on \\pjs\media\scott\692\12-IBR-1\12-IBR-1.dwg L:\1-63

PLOT DATE: Monday March 14, 2005 @ 1:32:36 PM