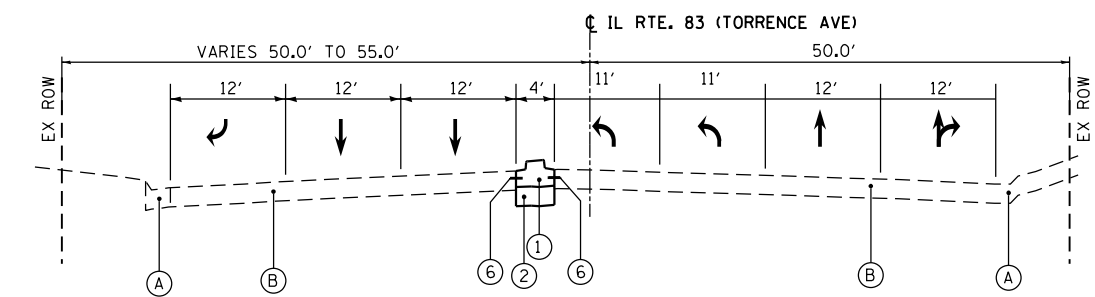


**EXISTING TYPICAL SECTION
IL ROUTE 83**

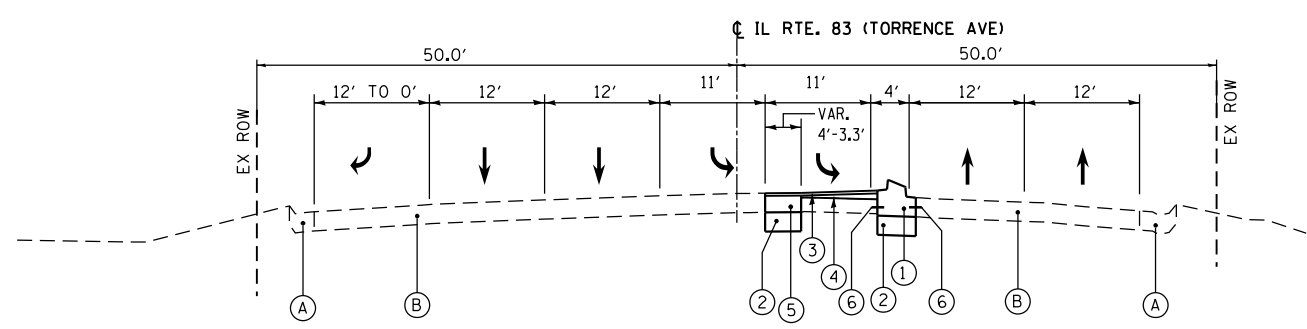
•STA. 14+75.5 - END OF BARRIER MEDIAN

STA. 6+02 TO STA. 16+01.3



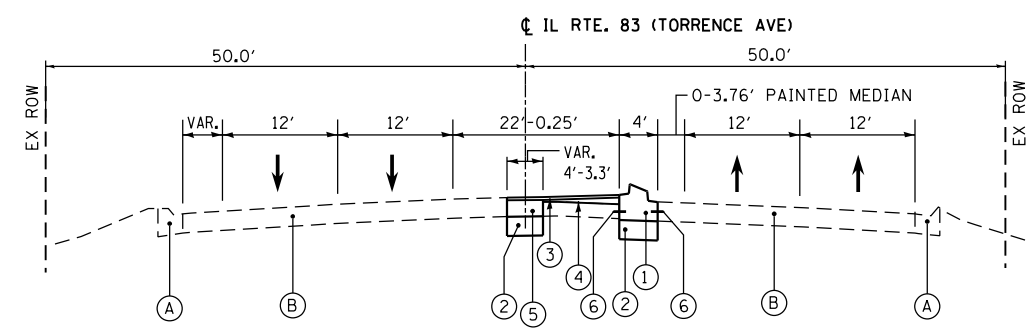
**PROPOSED TYPICAL SECTION
IL ROUTE 83**

STA. 6+02 TO STA. 10+00



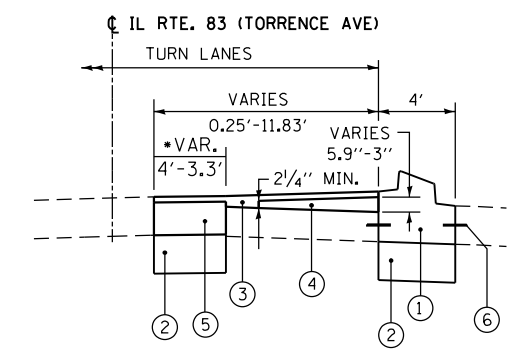
**PROPOSED TYPICAL SECTION
IL ROUTE 83**

STA. 10+00 TO STA. 12+99.32



**PROPOSED TYPICAL SECTION
IL ROUTE 83 - TAPER**

STA. 12+99.32 TO STA. 16+01.3



**VARIABLE DEPTH HMA BINDER COURSE
IL ROUTE 83 - RESURFACING**

* STA. 10+50.43 TO STA. 14+75.5

STA. 10+50.43 TO STA. 16+01.3

EXISTING LEGEND

- (A) EXISTING B-6.24 CURB & GUTTER
- (B) EXISTING PORTLAND CEMENT CONCRETE BASE COURSE WITH HMA OVERLAY MIX "F"
- (C) EXISTING B-6.12 CURB & GUTTER
- (D) EXISTING CONCRETE MEDIAN SURFACE
- (E) EXISTING SB-6.12 CONCRETE MEDIAN

PROPOSED LEGEND

- (1) PROPOSED CONCRETE MEDIAN, TYPE SB-6.12 (MONOLITHIC POURED MEDIAN)
- (2) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (3) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 3/4"
- (4) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (2 1/4" MIN.) SEE DETAIL
- (5) PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING, 10 1/2"
- (6) NO. 6 TIE BAR, EPOXY COATED, DEFORMED, 24" LONG SPACED AT 24" CTS (DRILL AND GROUT). INCLUDED IN THE COST OF THE PROPOSED CONCRETE MEDIAN.

NOTES:

1. THE CONTRACTOR SHALL SLOPE THE RESURFACING PAVEMENT SECTION ADJACENT TO THE NEWLY CONSTRUCTED MEDIAN, TO CREATE POSITIVE DRAINAGE TOWARDS THE EXISTING CATCH BASINS AND THE EXISTING CURB AND GUTTER ALONG THE OUTSIDE EDGE OF THE EXISTING PAVEMENT. THIS ITEM SHALL BE PAID AS "HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70".
2. SURFACE REMOVAL LIMIT FROM STA. 10+50.3 TO STA. 16+01.3 SEE PLANS FOR DETAILS

LEGEND:

- HOT-MIX ASPHALT SURFACE REMOVAL
- MEDIAN REMOVAL, SEE PLANS FOR LOCATIONS
- PAVEMENT REMOVAL, SEE PLANS FOR LOCATIONS

FILE NAME = \$FILEL\$

USER NAME = \$USER\$	DESIGNED - BFH	REVISED -
DRAWN - BFH	CHECKED - BA	REVISED -
PLOT SCALE = \$SCALE\$	DATE - 1/31/14	REVISED -
PLOT DATE = \$DATE\$		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED TYPICAL SECTIONS
US RTE. 6 (159TH STREET) AND IL RTE. 83 (TORRENCE AVENUE)**

SCALE: 1"=10' SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	539N-1	COOK	49	10
CONTRACT NO. 60W90				
ILLINOIS FED. AID PROJECT				