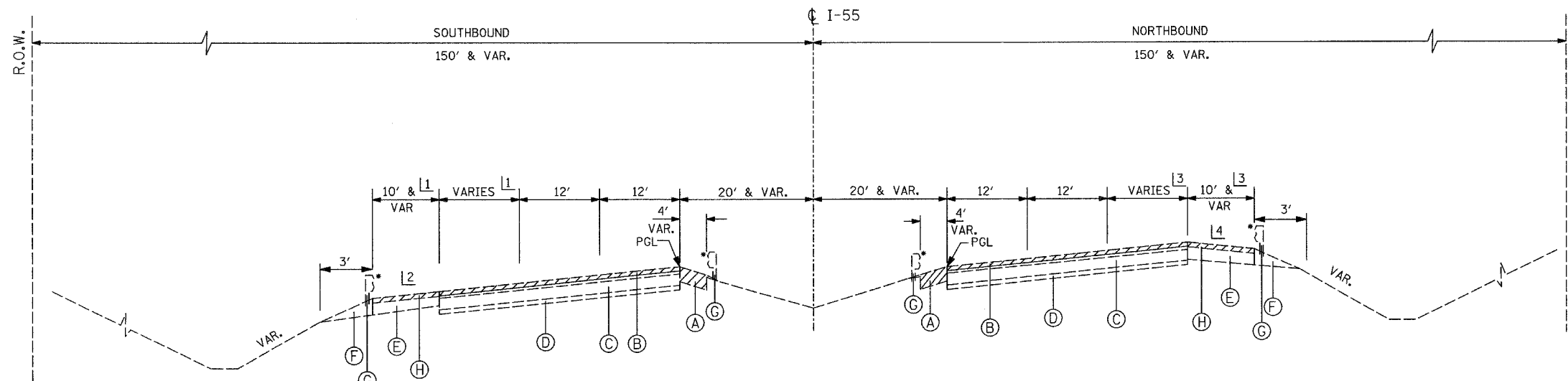


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		TYP 02 OF 06		



EXISTING SUPERELEVATED TYPICAL SECTION

STA. 595+59.70 TO STA. 624+51.05

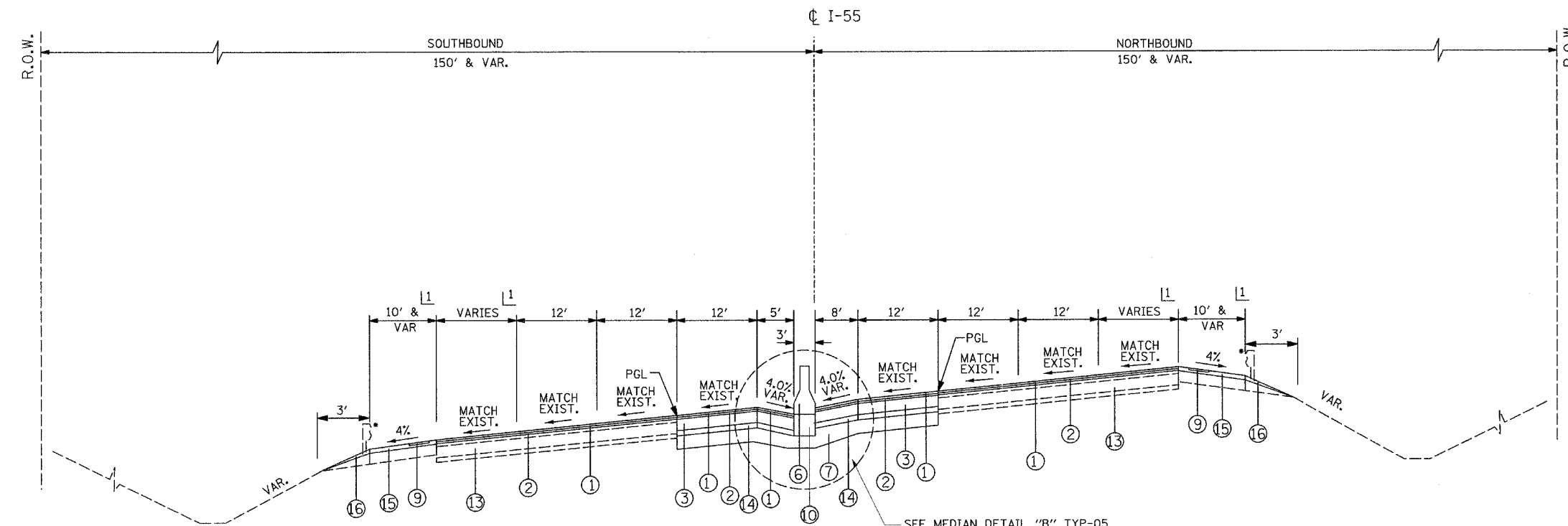
- 1 SEE ROADWAY PLANS FOR DETAILS
- 2 SOUTHBOUND OUTSIDE SHOULDER REMOVAL FROM STA. 605+86.82 TO STA. 625+84.93

- 3 SEE ROADWAY PLANS FOR DETAILS
- 4 NORTHBOUND OUTSIDE SHOULDER REMOVAL FROM STA. 610+25.29 TO STA. 625+52.22

* FOR GUARDRAIL LOCATIONS SEE ROADWAY PLANS.

EXISTING

- (A) BITUMINOUS SHOULDER REMOVAL
- (B) BITUMINOUS SURFACE REMOVAL, 3-1/2"
- (C) P.C.C. PAVEMENT, 10"
- (D) SUB-BASE GRANULAR MATERIAL
- (E) BITUMINOUS SHOULDER
- (F) AGGREGATE SHOULDER
- (G) GUARDRAIL
- (H) BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)



PROPOSED SUPERELEVATED TYPICAL SECTION

STA. 595+59.70 TO STA. 608+43.59 (NB)
STA. 595+59.70 TO STA. 605+86.82 (SB)

BRIDGE OMISSIONS:
STA. 608+43.59 TO STA. 610+03.71 (NB)
STA. 608+54.68 TO STA. 610+16.63 (SB)

- 1 SEE ROADWAY PLANS FOR DETAILS

- 1 SEE ROADWAY PLANS FOR DETAILS

* FOR GUARDRAIL LOCATIONS SEE ROADWAY PLANS.

PROPOSED

- 1 POLYMERIZED BIT. CONC. SURF. CSE, STONE MATRIX ASPH., SUPERPAVE, N80, 1-3/4"
- 2 POLYMERIZED BIT. CONC. BIND. CSE, STONE MATRIX ASPH., SUPERPAVE, N80, 1-3/4"
- 3 BITUMINOUS BASE COURSE, SUPERPAVE, N90, 8"
- 4 BITUMINOUS BASE COURSE, SUPERPAVE, N70, 8"
- 5 P.C.C. CONCRETE BASE COURSE, 10-1/2"
- 6 CONCRETE BARRIER, DOUBLE FACE, 42" HEIGHT
- 7 AGGREGATE SUBGRADE, 12"
- 8 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 9 SHOULDER RUMBLE STRIP
- 10 BARRIER BASE
- 11 LONGITUDINAL CONSTRUCTION JOINT AND NO. 25 EPOXY COATED DEFORMED TIE BARS (DRILL AND GROUT)
- 12 AGGREGATE SHOULDERS, TYPE B 8"
- 13 CLASS D PATCHES, 10" (SEE NOTE 1)
- 14 BITUMINOUS BASE COURSE SUPERPAVE, N50, 2-1/2"
- 15 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1-3/4"
- 16 AGGREGATE SHOULDERS, TYPE B (SPECIAL)

NOTES:

- 1. CLASS D PATCHES SHALL BE PLACED AT LOCATIONS AS APPROVED BY THE ENGINEER. THE DEPTH OF THE PATCH SHALL BE EQUAL TO THE THICKNESS OF EXISTING P.C.C. PAVEMENT AND SHALL NOT INCLUDE THE DEPTH OF THE BITUMINOUS SURFACE REMOVAL, 3-1/2".

REVISIONS	
NAME	DATE
D. MELNIK	07/28/06
D. MELNIK	08/01/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 55
US 30 (PLAINFIELD ROAD) TO LILY CACHE SLOUGH

TYPICAL SECTIONS

SCALE: NONE
DATE: 06-30-06

DRAWN BY: DM
CHECKED BY: DVS



FINAL