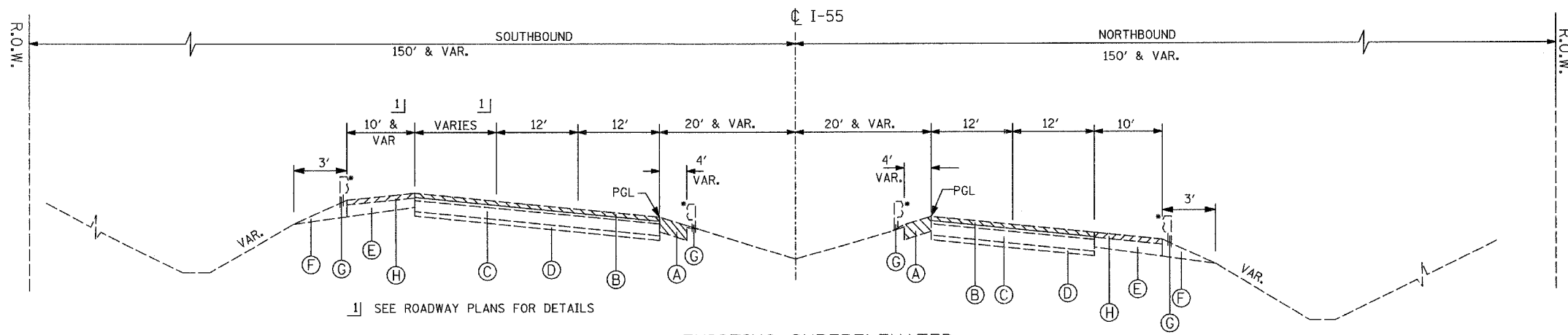


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	15
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	TYP 04 OF 06	

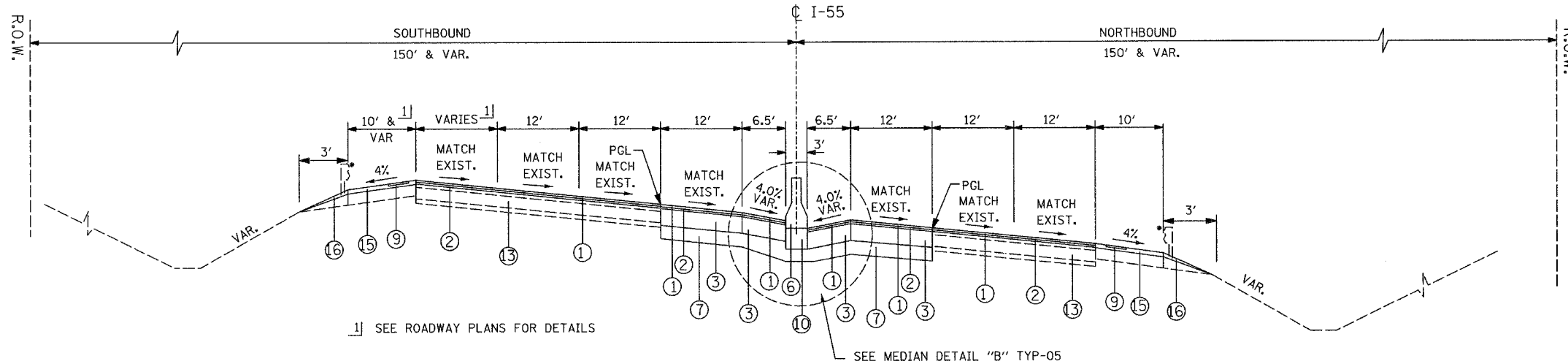


EXISTING SUPERELEVATED TYPICAL SECTION
STA. 755+82.83 TO STA. 793+76.00

* 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)

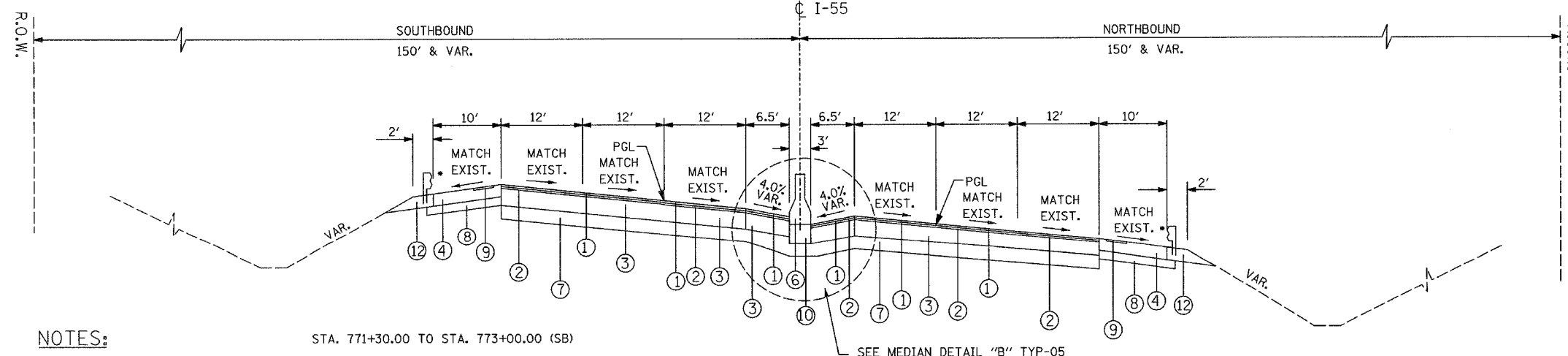


PROPOSED SUPERELEVATED TYPICAL SECTION

* 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)



PROPOSED SUPERELEVATED TYPICAL SECTION

*FOR GUARDRAIL LOCATIONS SEE ROADWAY PLANS.

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