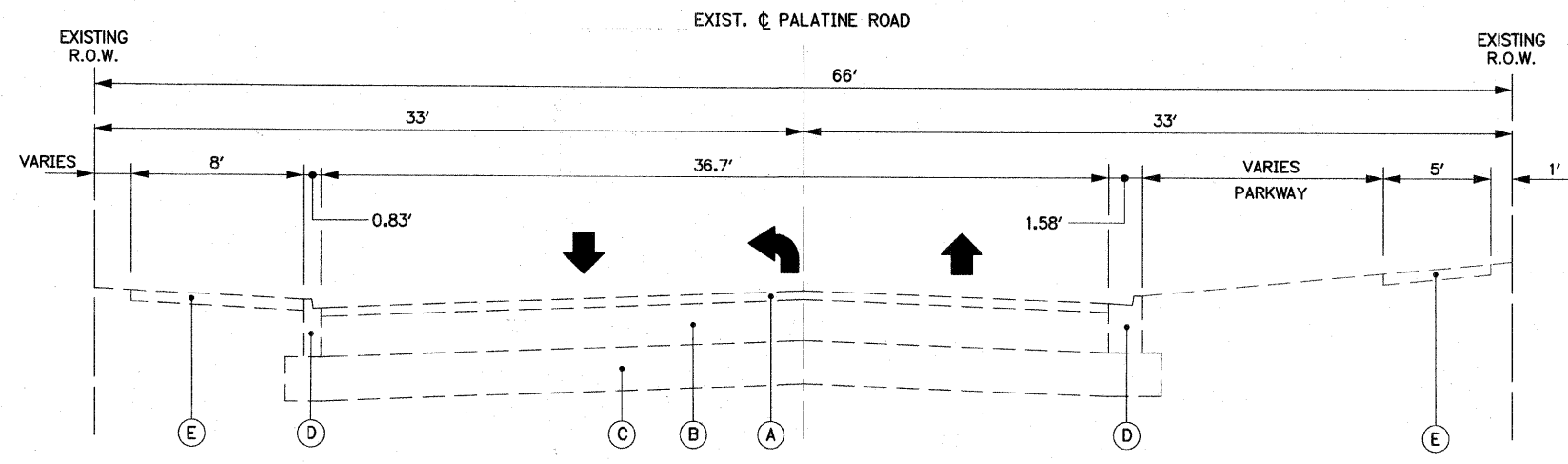


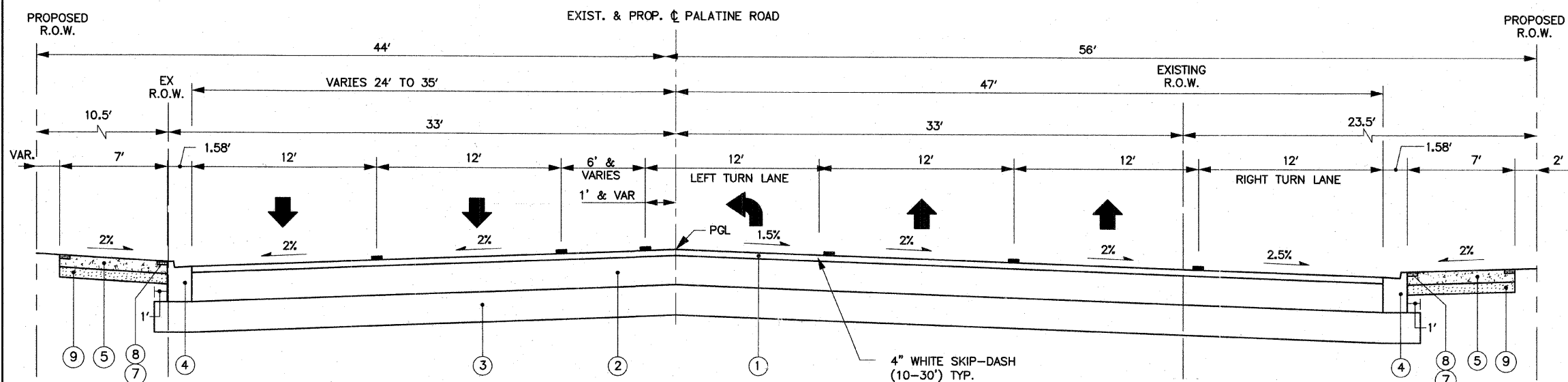
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1285	02-00075-00-PV	COOK	161	15
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 63083				



EXISTING TYPICAL SECTION
STA. 212+55± TO STA. 215+90±

LEGEND

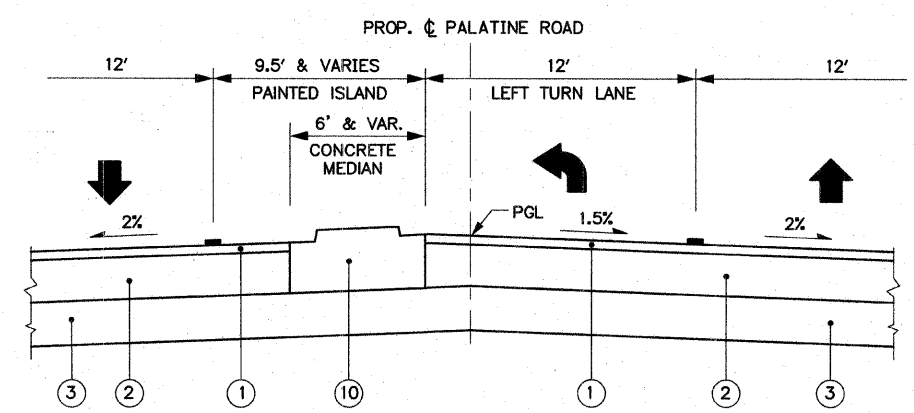
- EXISTING SECTION**
- (A) BITUMINOUS SURFACE, 1" TO 3.5", TO BE REMOVED
 - (B) CONCRETE BASE COURSE, 7" TO 9", TO BE REMOVED
 - (C) GRANULAR SUB-BASE, 4" TO 6", TO BE REMOVED
 - (D) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12, TO BE REMOVED
 - (E) SIDEWALK TO BE REMOVED ON BOTH SIDES OF PALATINE ROAD FROM BOTHWELL STREET TO PLUM GROVE ROAD. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.



PROPOSED TYPICAL SECTION
STA. 212+55± TO STA. 215+90±

- PROPOSED SECTION**
- ** (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5mm), 2"
 - ** (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90. 12 1/4"
 - (3) AGGREGATE SUBGRADE, 12"
 - (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5" (LOCATIONS SHOWN ON PLANS)
 - (6) TOPSOIL, FURNISH AND PLACE 4" WITH SODDING SALT TOLERANT
 - (7) BRICK PAVERS
 - (8) SIDEWALK BRICK PAVERS SHOWN ON BOTH SIDES OF SIDEWALK ON NORTHSIDE AND SOUTHSIDE OF PALATINE ROAD
 - (9) SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
 - (10) CONCRETE MEDIAN, TYPE SB-6.12
 - (11) CONCRETE MEDIAN, TYPE C-4

** PAID AS HOT-MIX ASPHALT PAVEMENT 14 1/4" (FULL-DEPTH)



PROPOSED TYPICAL SECTION
(SHOWING CONCRETE MEDIAN)
STA. 212+55± TO STA. 215+90±

NOTE:
THE CONTRACTOR SHALL CONSTRUCT MIN. 6" SUB-BASE GRANULAR MATERIALS, TYPE B UNDER THE BRICK PAVERS AT INTERSECTIONS AND CONCRETE SIDEWALK WITH BRICK PAVERS ALONG THE EDGE ON BOTH SIDES. SEE SHEETS DET-1 & DET-2 FOR DETAILS AND LOCATIONS.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION VILLAGE OF PALATINE PALATINE ROAD & PLUM GROVE ROAD RECONSTRUCTION SMITH STREET TO US 14 (NORTHWEST HIGHWAY) TYPICAL SECTIONS BOTHWELL ST. TO PLUM GROVE RD.
NAME	DATE	
		SCALE: VERT. N.T.S. HORIZ. N.T.S. DATE: OCTOBER 19, 2009
		DRAWN BY: J.P.W. CHECKED BY: BA