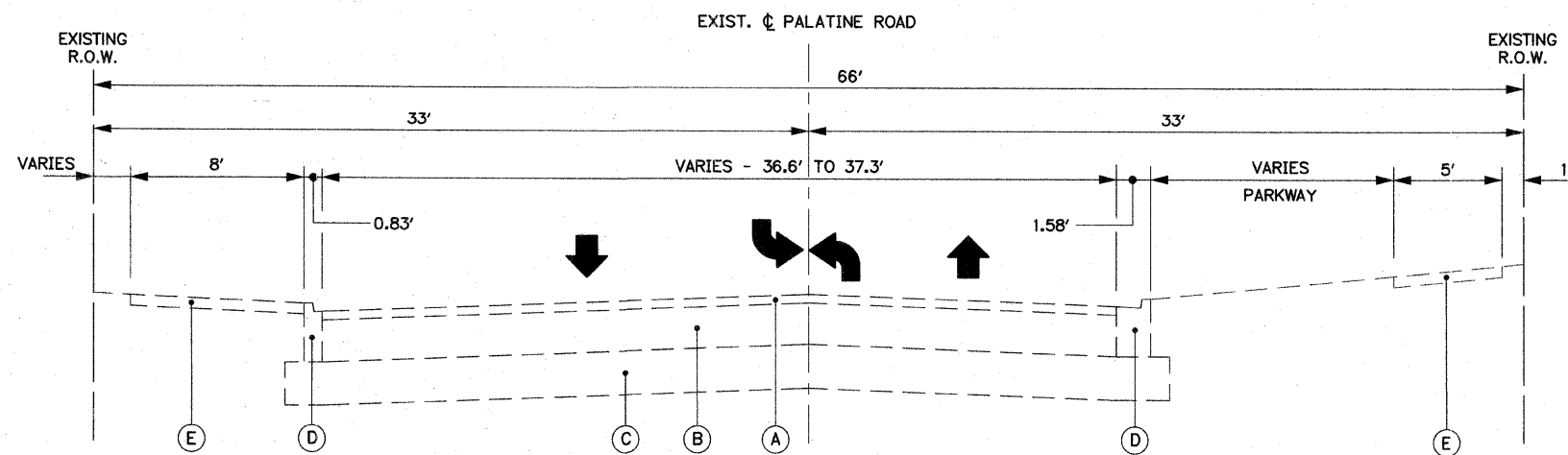


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1285	02-00075-00-PV	COOK	161	16
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 63083				



EXISTING TYPICAL SECTION

STA. 215+90± TO STA. 222+45±

LEGEND

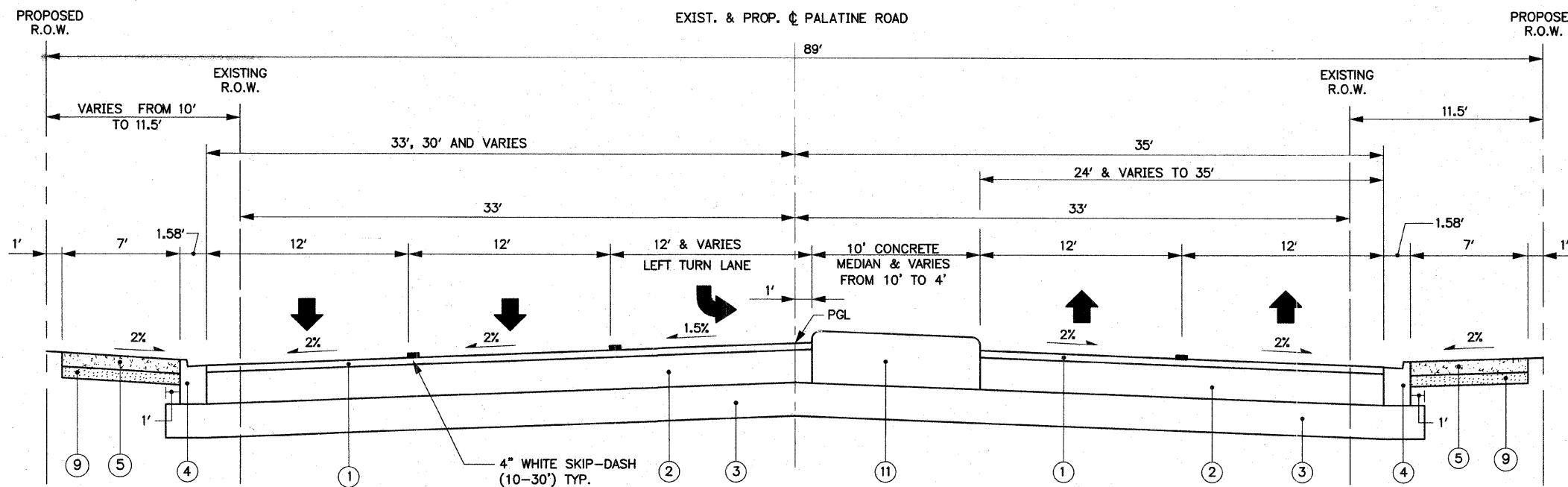
EXISTING SECTION

- (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 PLUM GROVE ROAD TO BENTON STREET. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.

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 SB

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



PROPOSED TYPICAL SECTION

STA. 215+90± TO STA. 222+45±

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 PLUM GROVE RD. TO BENTON ST.
NAME	DATE	
		SCALE: VERT. N.T.S. HORIZ. N.T.S. DATE OCTOBER 19, 2009
		DRAWN BY J.P.W. CHECKED BY BA