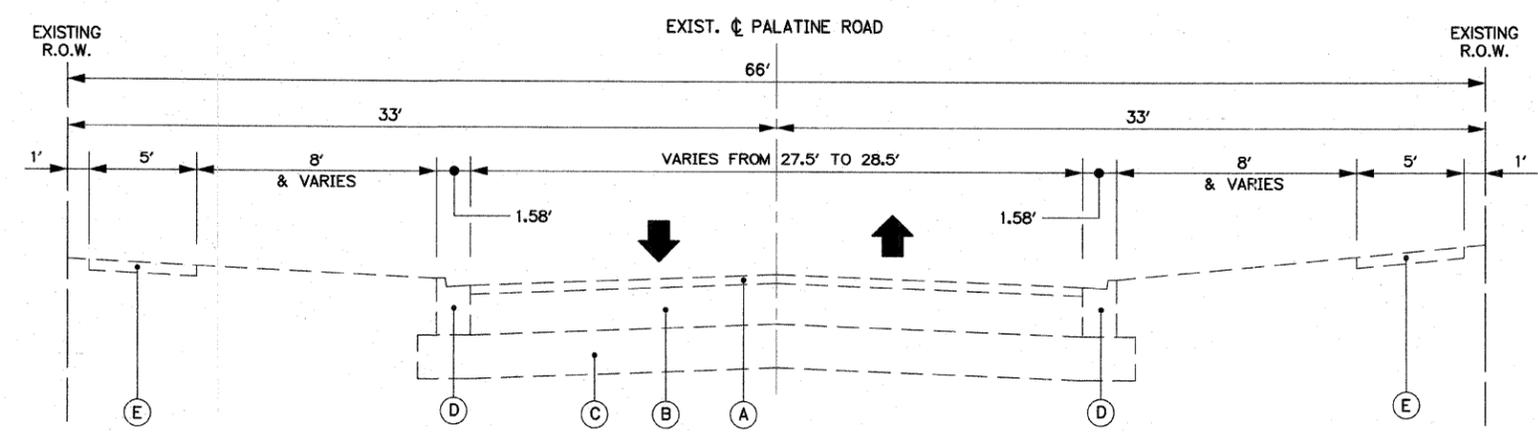
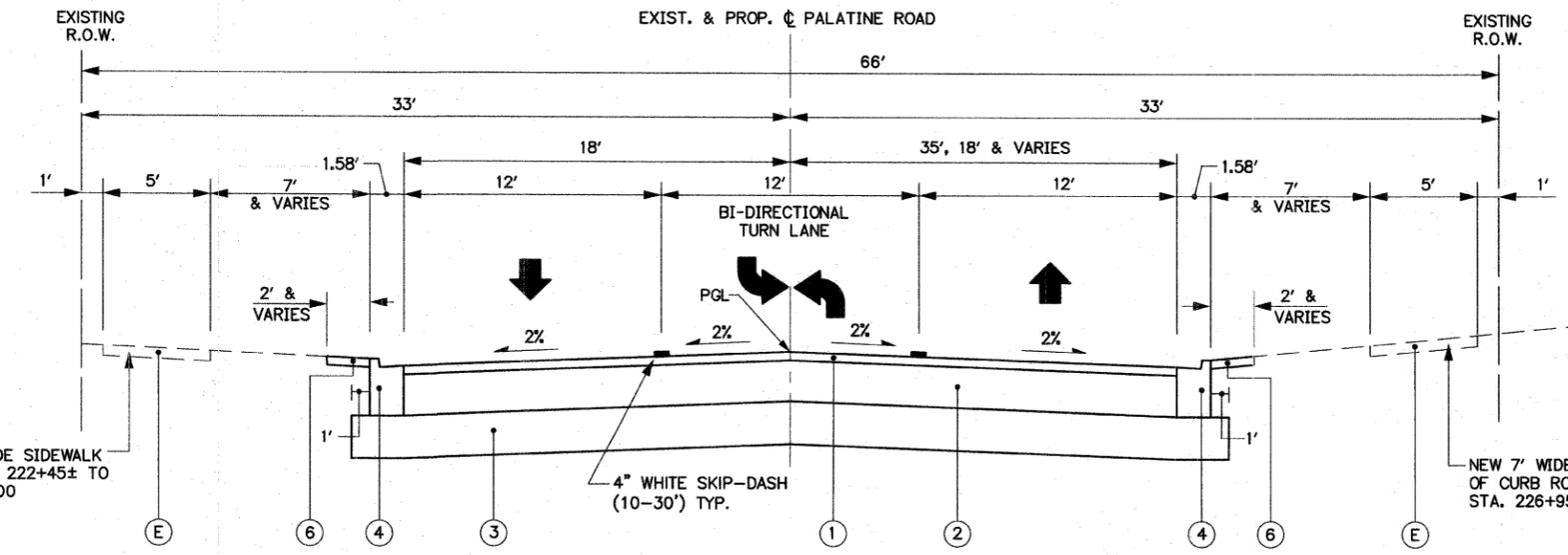


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1285	02-00075-00-PV	COOK	161	17
STA. _____ TO STA. _____		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
CONTRACT NO. 63083				



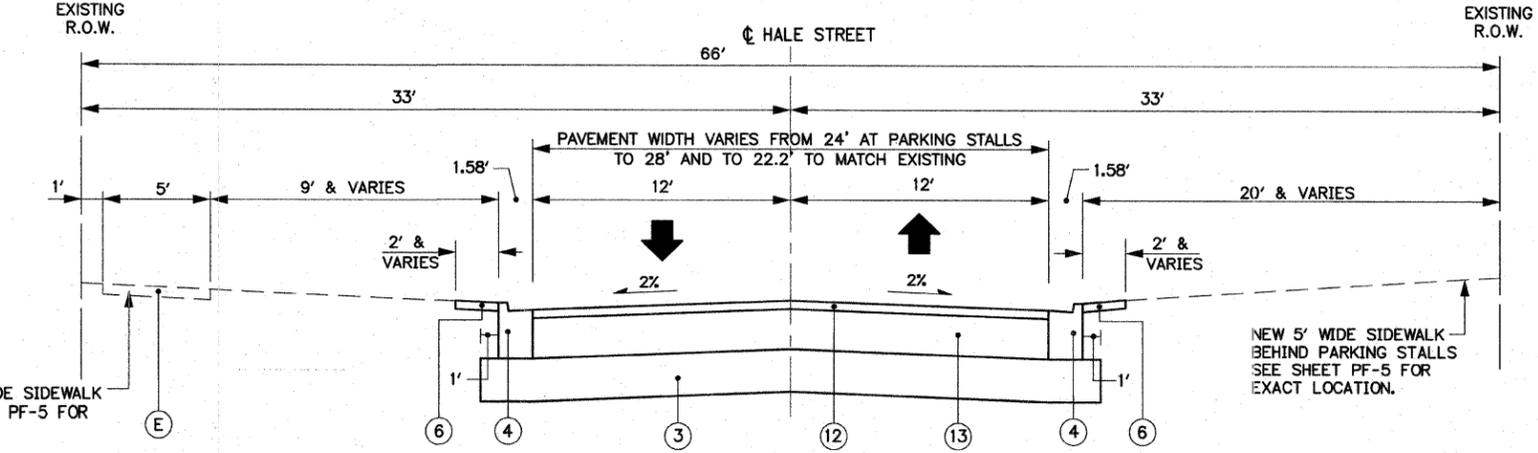
EXISTING TYPICAL SECTION

STA. 222+45± TO STA. 239+40±



PROPOSED TYPICAL SECTION

STA. 222+45± TO STA. 239+40±



HALE STREET

PROPOSED TYPICAL SECTION

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 SOUTHSIDE OF PALATINE ROAD FROM BENTON STREET TO STA. 226+95.6. SEE PLAN AND PROFILE SHEETS FOR MORE INFORMATION.

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
- ** (12) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- ** (13) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 14 1/4"

NEW 5' WIDE SIDEWALK FROM STA. 222+45± TO STA. 223+00

NEW 7' WIDE SIDEWALK ON BACK OF CURB FROM BENTON STREET TO STA. 226+95.6 WITH NO PARKWAY

NEW 5' WIDE SIDEWALK SEE SHEET PF-5 FOR LOCATION

NEW 5' WIDE SIDEWALK BEHIND PARKING STALLS SEE SHEET PF-5 FOR EXACT LOCATION.

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

REVISIONS	
NAME	DATE

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