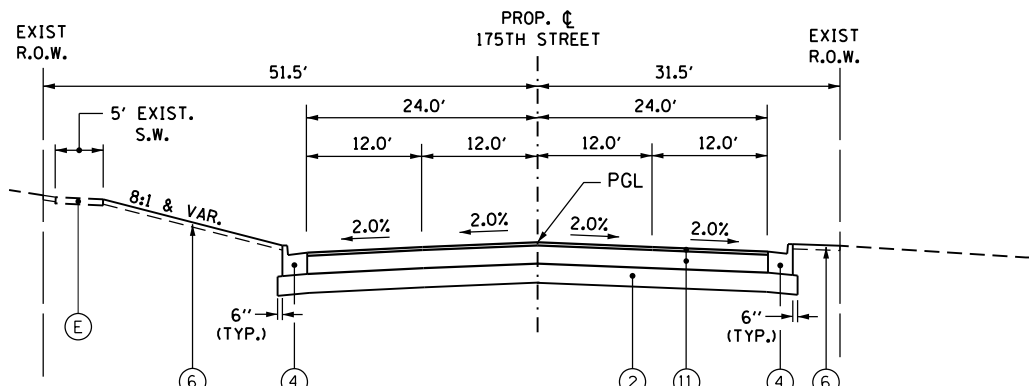
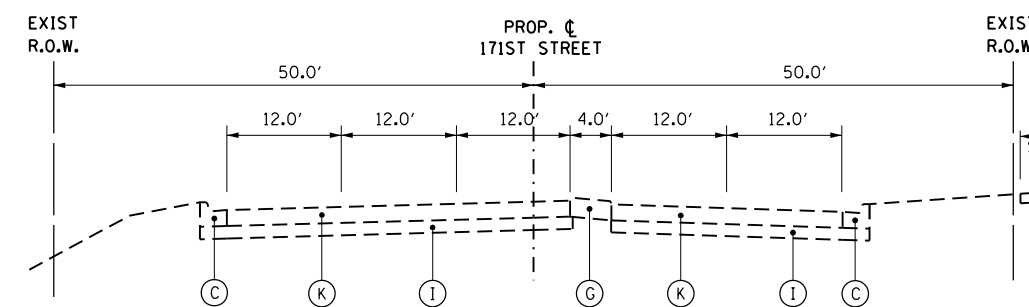


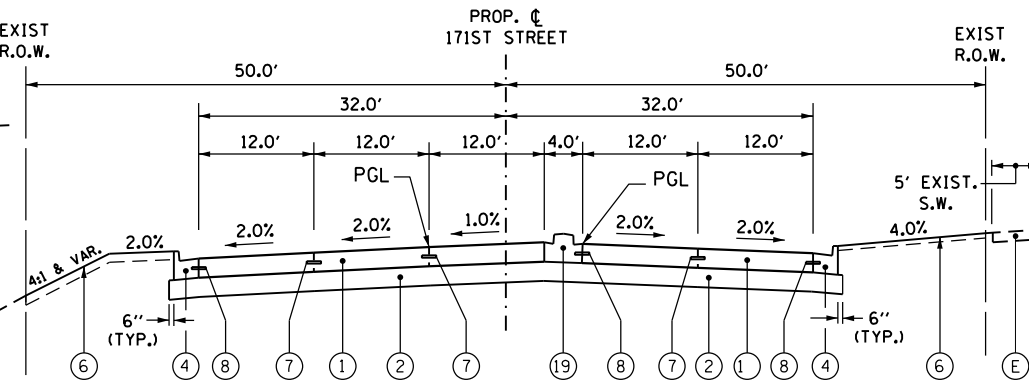
EXISTING TYPICAL SECTION - 175TH STREET
STA. 475+90.41 TO STA. 477+30.81 (EAST OF US 45)



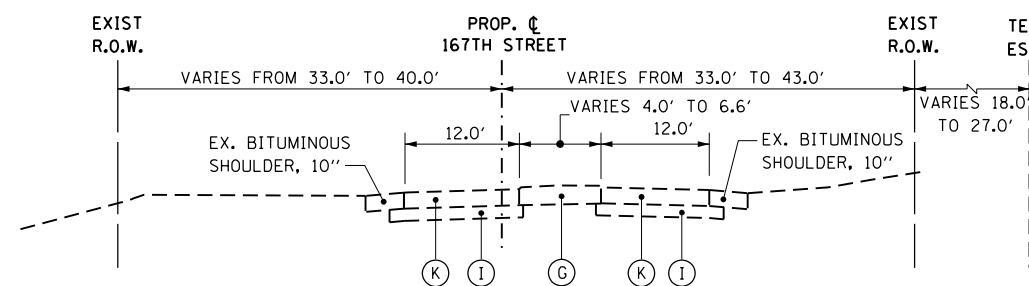
PROPOSED TYPICAL SECTION - 175TH STREET
STA. 475+90.41 TO STA. 477+30.81 (EAST OF US 45)



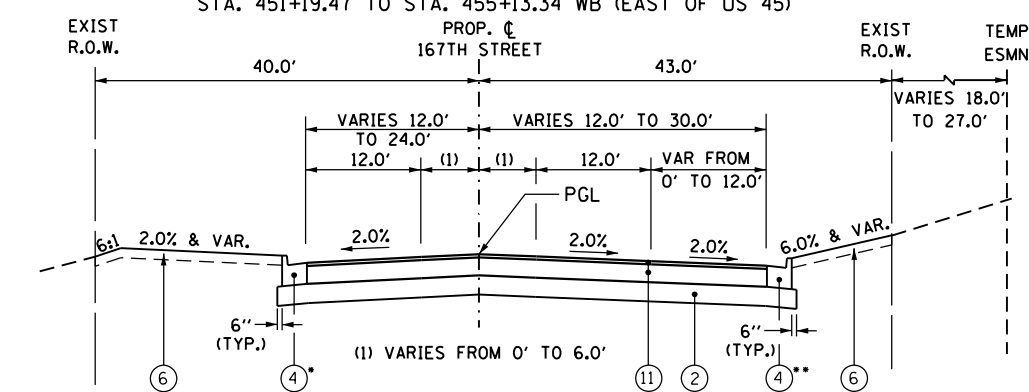
EXISTING TYPICAL SECTION - 171ST STREET
STA. 450+97.52 TO STA. 455+13.34 (EAST OF US 45)



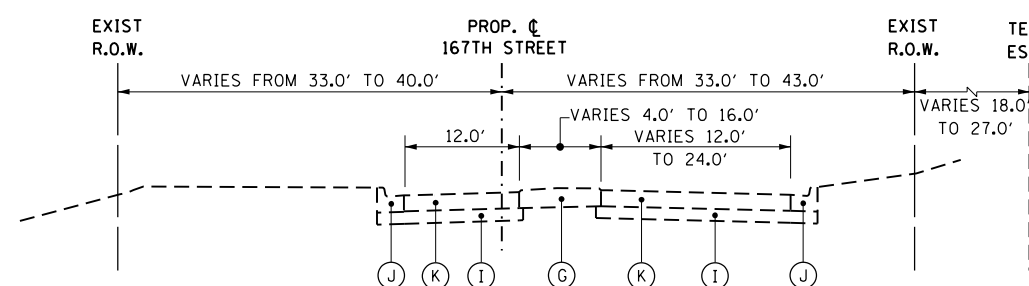
PROPOSED TYPICAL SECTION - 171ST STREET
STA. 450+97.52 TO STA. 455+13.34 EB (EAST OF US 45)
STA. 451+19.47 TO STA. 455+13.34 WB (EAST OF US 45)



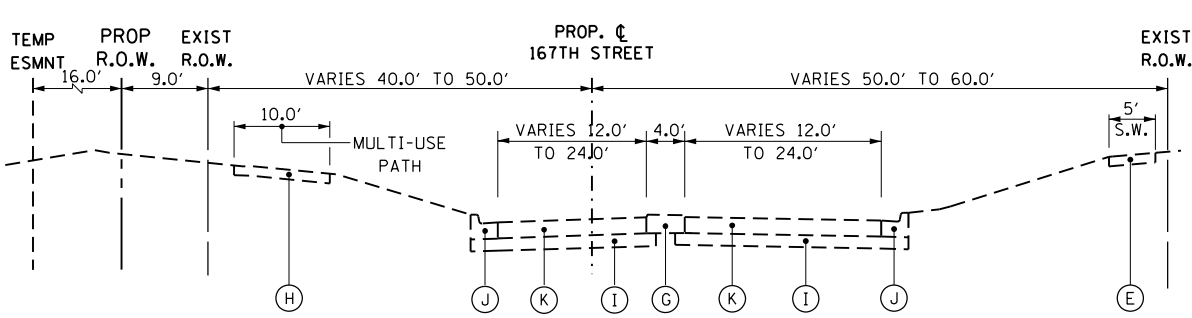
EXISTING TYPICAL SECTION - 167TH STREET
STA. 424+74.81 TO STA. 428+22.61 (WEST OF US 45)



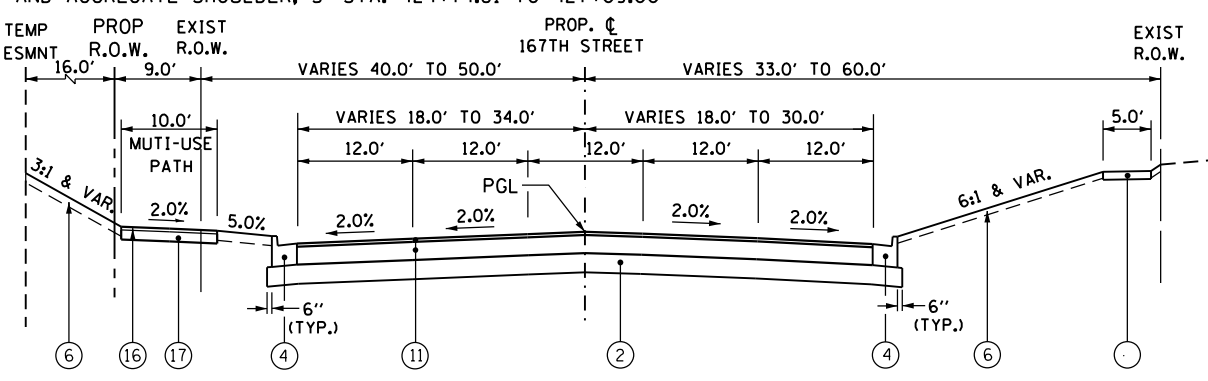
PROPOSED TYPICAL SECTION - 167TH STREET
STA. 424+74.81 TO STA. 432+28.69 (WEST OF US 45)
• HMA SHOULDER, 3' AND AGGREGATE SHOULDER, 5' STA. 424+74.81 TO 427+52.53
•• HMA SHOULDER, 3' AND AGGREGATE SHOULDER, 5' STA. 424+74.81 TO 427+09.00



EXISTING TYPICAL SECTION - 167TH STREET
STA. 428+22.61 TO STA. 432+28.69 (WEST OF US 45)



EXISTING TYPICAL SECTION - 167TH STREET
STA. 434+18.83 TO STA. 441+50.07 (EAST OF US 45)



PROPOSED TYPICAL SECTION - 167TH STREET
STA. 434+18.83 TO STA. 441+50.07 (EAST OF US 45)

EXISTING LEGEND

- (A) EXISTING CONCRETE PAVEMENT, 8" AND VARIES
- (B) EXISTING SUBBASE, 6" AND VARIES
- (C) EXISTING CURB AND GUTTER, TYPE B-6.24
- (D) EXISTING CONCRETE CURB AND GUTTER TYPE M-6.12
- (E) EXISTING SIDEWALK
- (F) PARKWAY (GRASS AREA)
- (G) EXISTING CONCRETE MEDIAN
- (H) EXISTING HOT-MIX ASPHALT PAVEMENT, VARIABLE DEPTH
- (I) EXISTING SUBBASE, VARIABLE DEPTH
- (J) EXISTING CURB AND GUTTER, TYPE B-6.12
- (K) EXISTING CONCRETE PAVEMENT, 10"
- (L) EXISTING AGGREGATE SUBGRADE, 12"
- (M) EXISTING CONCRETE CURB & GUTTER TYPE B-6.18

PROPOSED LEGEND

- (1) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18 (MODIFIED)
- (4) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (6) TOPSOIL AND SOD OR SEED (SALT TOLERANT), SEE LANDSCAPING PLANS
- (7) LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 8 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- (8) NO. 8 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- (9) LANDSCAPE MEDIAN, WIDTH VARIES (SEE LANDSCAPING PLANS FOR DETAILS)
- (10) CONCRETE MEDIAN, TYPE SB-6.18
- (11) HOT-MIX ASPHALT PAVEMENT, 12 1/2" (FULL DEPTH)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 10 1/2" (IN 4 LIFTS)
- (12) GEOTECHNICAL FABRIC
- (13) DRILL & GROUT NO. 8 TIE BARS AT 24" CTS. (INCLUDED IN THE COST OF PROPOSED PCC PAVEMENT)
- (14) HOT-MIX ASPHALT BASE COURSE WIDENING (HMA BINDER, IL-19 mm) 10 1/2"
- (15) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (16) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 2"
- (17) AGGREGATE BASE COURSE, TYPE B 6"
- (18) LEVELING BINDER (MACHINE METHOD), N70, 3/4" MINIMUM
- (19) CONCRETE MEDIAN, TYPE SB-6.12
- (20) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
- (21) AGGREGATE SHOULDERS, TYPE B 6"

100 S. WACKER DR.
 CHICAGO, IL 60606
 TEL (312) 935-1000
 FAX (312) 935-4998
URS

FILE NAME = D:\160F05-SHT-TYPICAL07.dgn	USER NAME = Anthony.Plutz	DESIGNED - BA	REVISED -
		DRAWN - BA	REVISED -
		CHECKED -	REVISED -
		DATE - 03/13/13	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED TYPICAL SECTIONS 175TH STREET, 171ST STREET & 167TH STREET	
SCALE: N.T.S.	SHEET 7 OF 8 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-3	COOK	932	43
TS-07			CONTRACT NO. 60F05	
ILLINOIS FED. AID PROJECT				