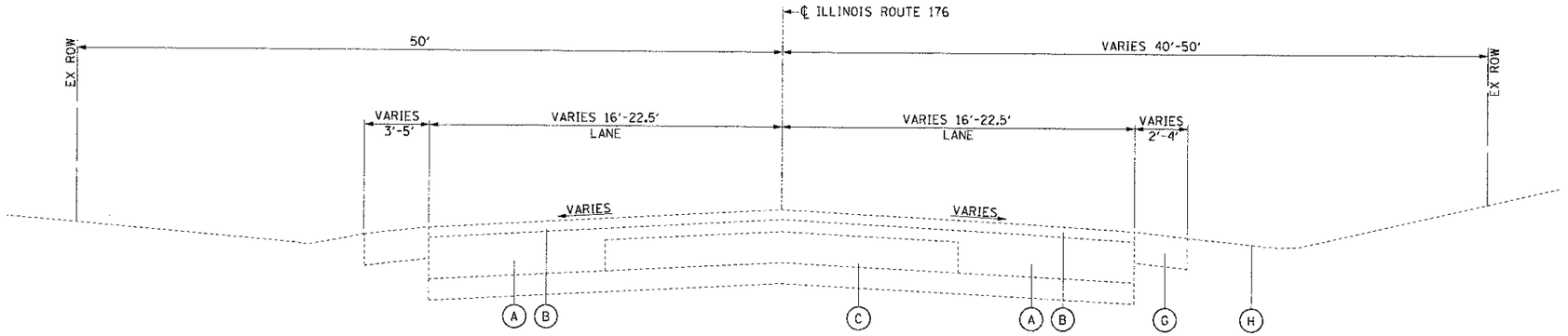
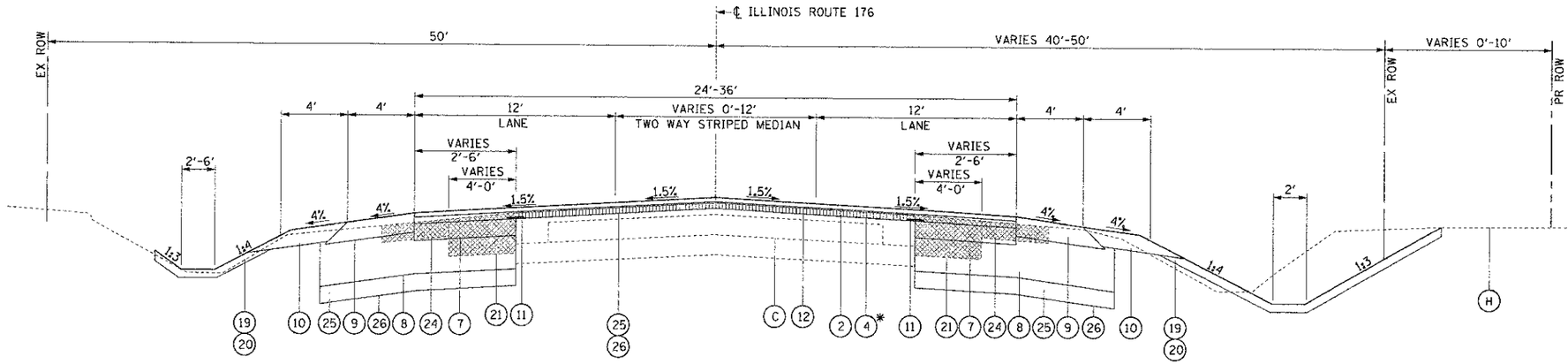


EXISTING ILLINOIS ROUTE 176

STA 102+50.00 TO STA 117+75.00



PROPOSED ILLINOIS ROUTE 176

STA 102+50.00 TO STA 117+75.00

* STA 108+00.00 TO STA 115+50.00 (THICKNESS VARIES)

EXISTING TYPICAL SECTION LEGEND

- (A) HOT MIX ASPHALT PAVEMENT, (5" TO 8")
- (B) HOT MIX ASPHALT RESURFACING (3" TO 6")
- (C) PCC PAVEMENT (7" TO 10")
- (D) SUB BASE GRANULAR MATERIAL
- (E) COMBINATION CONCRETE CURB AND GUTTER
- (F) PORTLAND CEMENT CONCRETE SIDEWALK
- (G) AGGREGATE SHOULDER
- (H) EXISTING GROUND

PROPOSED TYPICAL SECTION LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- (3) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 8"
- (4) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2¼"
- (5) LEVELING BINDER (MACHINE METHOD), N50, VARIES ¾" - 2¼"
- (6) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 4"
- (7) HOT-MIX ASPHALT BASE COURSE, N70, 8½"
- (8) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (9) HOT-MIX ASPHALT SHOULDERS, 8"
- (10) AGGREGATE SHOULDERS, TYPE B 6"
- (11) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (12) HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (15) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (16) HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- (17) SUB BASE GRANULAR MATERIAL, TYPE B 6"
- (18) SUB BASE GRANULAR MATERIAL, TYPE B 4"
- (19) TOPSOIL FURNISH AND PLACE 4"
- (20) SODDING, SALT TOLERANT
- (21) PAVEMENT REMOVAL
- (22) COMBINATION CURB AND GUTTER REMOVAL
- (23) SIDEWALK REMOVAL
- (24) PAVED SHOULDER REMOVAL
- (25) AGGREGATE SUBGRADE IMPROVEMENT, (CU YD)
- (26) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (27) HMA PAVEMENT (FULL DEPTH) 10"

PLAN: NOTE BOOK NO. — SURVEYED, PLOTTED, ALIGNMENT CHECKED, RT. OF WAY CHECKED, CADD FILE NAME — BY — DATE

PROFILE: NOTE BOOK NO. — SURVEYED, PLOTTED, GRADES CHECKED, B.M. NOTED, STRUCTURE NOTATNS CHKD — BY — DATE

COMPANY NAME:
PROJECT CONTACT:
CLIENT:
DATE PLOTTED: 2/13/2013 8:37:45 AM
FILE NAME: 638_typ05.dgn
PLOT DRIVER: pdf_ysplt
PEN TABLE: standard-trans.tbl

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184-001322

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	DRAWN SMP	REVISED -	
PLOT SCALE =	CHECKED - TEH	REVISED -	
PLOT DATE = 2/13/2013	DATE - 2/5/13	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
ILLINOIS ROUTE 176

SCALE: | SHEET NO. 4 OF 4 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4087	98-0024-00-WR	MCHENRY	115	20
		CONTRACT NO. 63532		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT