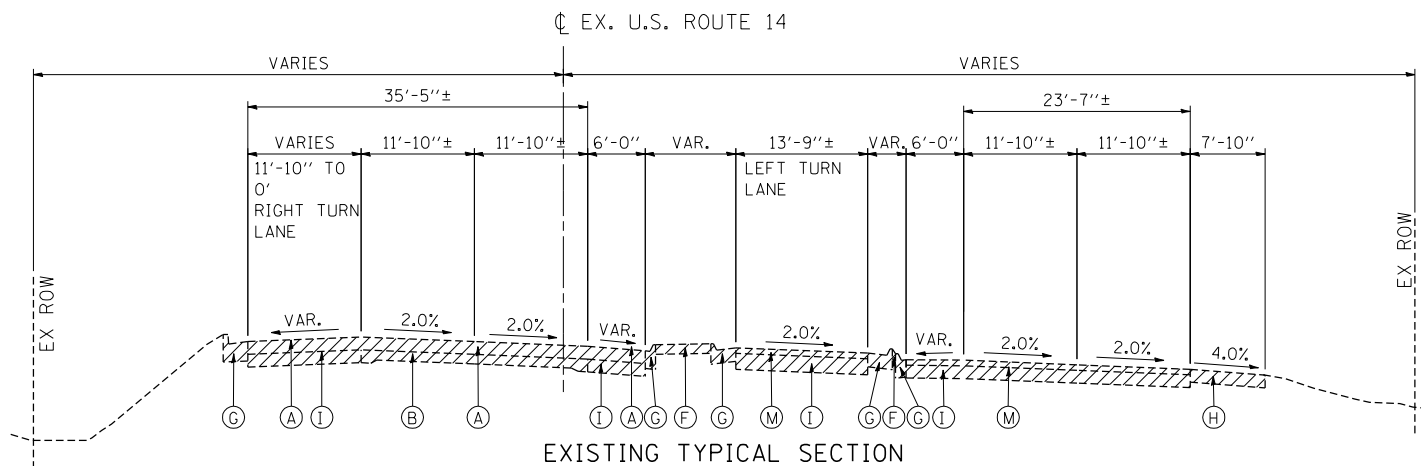
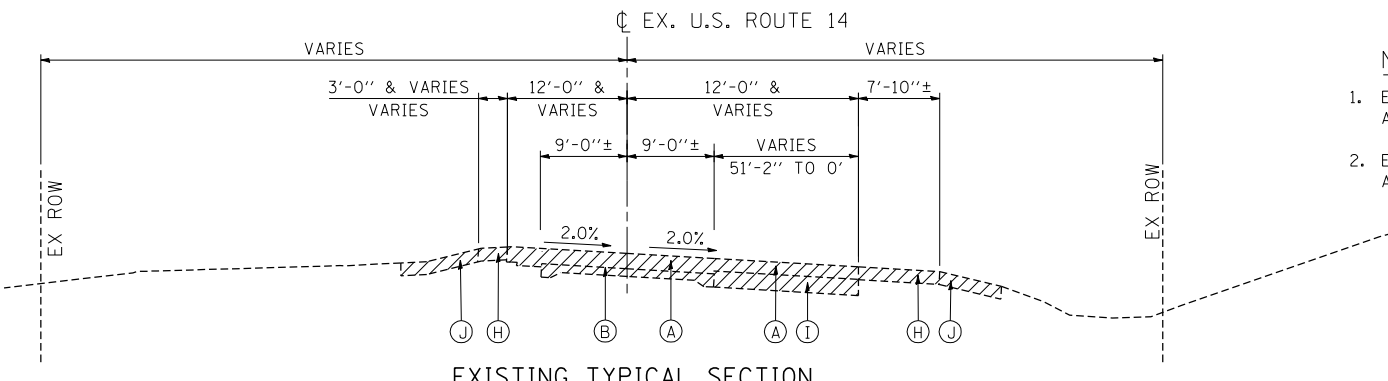


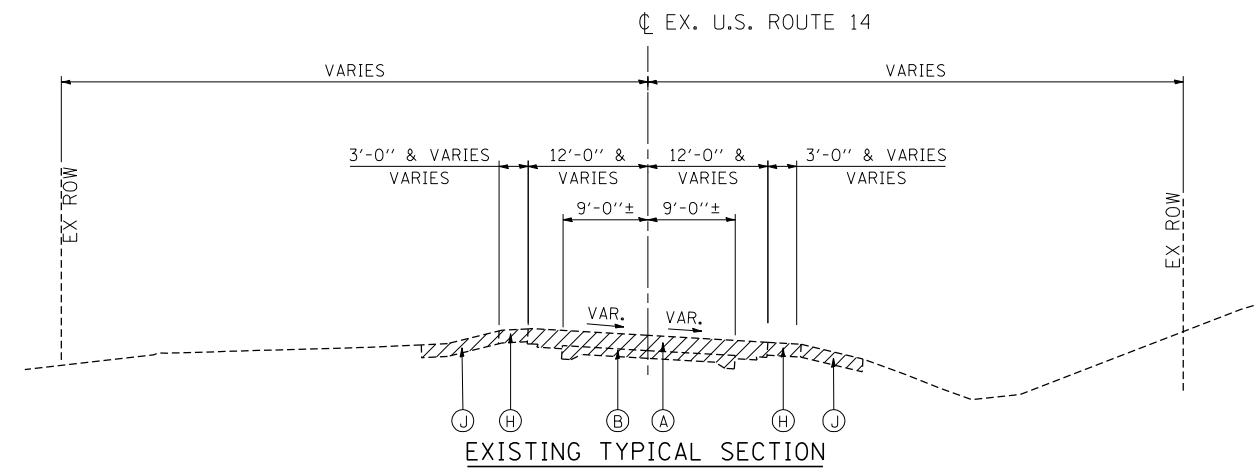
EXISTING TYPICAL SECTION
FROM STA. 168+87.97 TO STA. 169+61.76



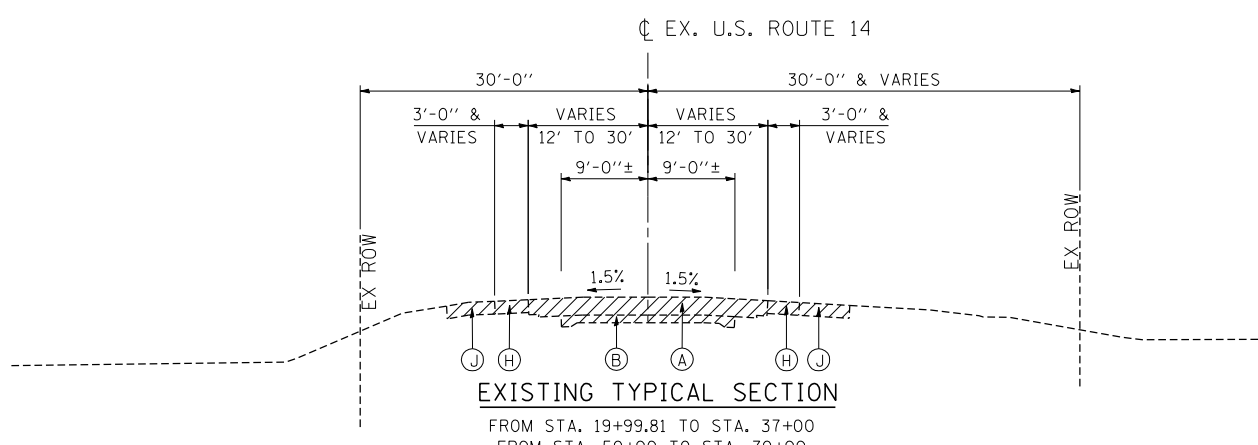
EXISTING TYPICAL SECTION
FROM STA. 169+61.76 TO STA. 175+54



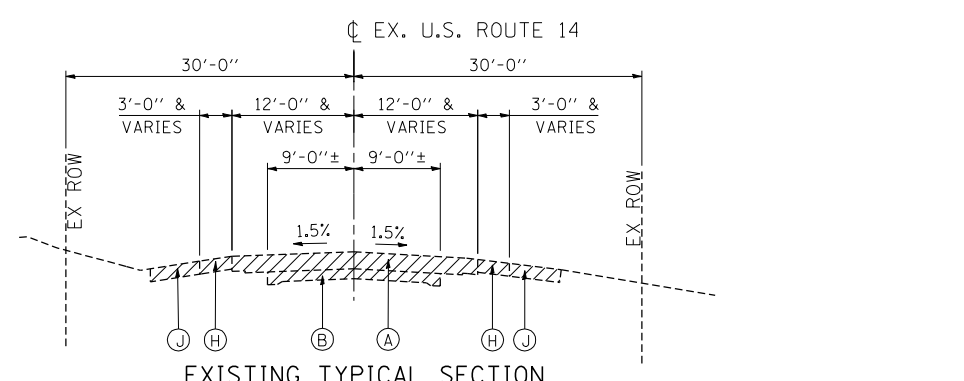
EXISTING TYPICAL SECTION
FROM STA. 175+54 TO STA. 184+00



EXISTING TYPICAL SECTION
FROM STA. 184+00 TO STA. 200+00
EQUATION: STA. 200+00.00 BK = STA. 19+99.81 AH



EXISTING TYPICAL SECTION
FROM STA. 19+99.81 TO STA. 37+00
FROM STA. 50+00 TO STA. 70+00



EXISTING TYPICAL SECTION
FROM STA. 37+00 TO STA. 50+00
FROM STA. 70+00 TO STA. 157+10

- NOTES:
- EXISTING DIMENSIONS SHOWN ARE FROM RECORD PLANS. ACTUAL DIMENSIONS MAY VARY.
 - EXISTING THICKNESSES SHOWN ARE FROM RECORD PLANS AND PAVEMENT CORES. ACTUAL THICKNESSES MAY VARY.

- EXISTING LEGEND**
- (A) HMA PAVEMENT (VARIES 8" TO 12")
 - (B) PCC PAVEMENT (VARIES 6 1/2" TO 8 1/4")
 - (C) HMA PAVEMENT (4 1/2" AND VARIES)
 - (D) HMA PAVEMENT (5" AND VARIES)
 - (E) HMA PAVEMENT (6" AND VARIES)
 - (F) CONCRETE MEDIAN SURFACE
 - (G) CONCRETE CURB & GUTTER
 - (H) HMA SHOULDER (8" & VARIES)
 - (I) PCC BASE COURSE (10")
 - (J) AGGREGATE SHOULDER
 - (K) HMA SURFACE REMOVAL (VARIABLE DEPTH)
 - (L) HMA SURFACE REMOVAL (2 1/4" MIN - COLD MILL)
 - (M) HMA BINDER AND SURFACE CSE (3 1/2" & VARIES)

- PROPOSED LEGEND**
- (1) P.C.C. PAVEMENT 9 3/4" JOINTED
 - (2) STABILIZED SUBBASE (HMA) 4 1/2"
 - (3) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
 - (4) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/2"
 - (5) COMB CC&G TB6.12
 - (6) COMB CC&G TB6.24
 - (7) PCC SHOULDERS, 9 3/4"
 - (8) COURSE AGGREGATE FILL
 - (9) HMA SHOULDERS, 8"
 - (10) CONCRETE MEDIAN, TYPE SB (SPECIAL)
 - (11) CONCRETE MEDIAN SURFACE 4"
 - (12) TOPSOIL 6"
 - (13) AGGREGATE SHOULDER, TYPE B 6"

- (14) LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS @ 30" CTS
- (15) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CTS
- (16) NO. 6 TIE BARS @ 24" CTS
- (17) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (18) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (19) HOT MIX-ASHPALT BASE COURSE WIDENING 6 1/4"
- (20) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- (21) HOT-MIX ASPHALT BASE COURSE WIDENING 7"
- (22) AGGREGATE BASE COURSE, TYPE B 10" (SEE NOTE 14 SHEET 3)
- (23) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8 1/4"
HMA SURFACE COURSE, MIX "D", N70, 2"
HMA BINDER COURSE, IL-19.0, N70, 6 1/4"
- (24) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 8 DOWEL BAR @ 24" CTS

- (25) HMA DRIVEWAY (SEE DISTRICT DETAIL BD-01)
- (26) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
HMA SURFACE COURSE, MIX "D", N70, 2"
HMA BINDER COURSE, IL-19.0, N70, 7"
- (27) SODDING OR SEEDING (SEE LANDSCAPING PLANS)
- (28) TOPSOIL 18"
- (29) AGGREGATE SHOULDER, TYPE B 8"
- (30) CORRUGATED MEDIAN
- (31) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 1 1/2"
- (32) P.C.C. BASE COURSE WIDENING 10"
- (33) AGGREGATE WEDGE SHOULDER, TYPE B
- (34) COMB CC&G TM4.06
- (35) COMB CC&G TM4.24
- (36) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, (3/4" & VARIES)
- (37) TOPSOIL 24"
- (38) GRADING AND SHAPING SHOULDERS
- (39) AGGREGATE SURFACE COURSE, TYPE B SPECIAL 2"
- (40) AGGREGATE BASE COURSE, TYPE B 6"
- (41) SHOULDER RUMBLE STRIPS, 8 INCH

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
U.S. ROUTE 14

EXISTING TYPICAL SECTIONS
U.S. ROUTE 14 - IV

FILE NAME =	USER NAME = HECHTBR	DESIGNED -	REVISED -
#FILEL#		DRAWN - MRK	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - BRH	REVISED -
	PLOT DATE = #DATE#	DATE - 11/01/13	REVISED -

SCALE: N.T.S.	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	27R-2	MCHENRY	673	18
CONTRACT NO. 62268				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

ATT:TB08RJ.DGN, G:\E\080817.DGN, \TSC000_0C.DGN
 11-07-2013, 16:18:26
 HECHTBR T:\DOCUMENT\19349901\CIVIL\DGN\TSC00008.KH.DGN

