

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	MCHENRY	502	18
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* (105X & 106) WRS-2				

NOTES:

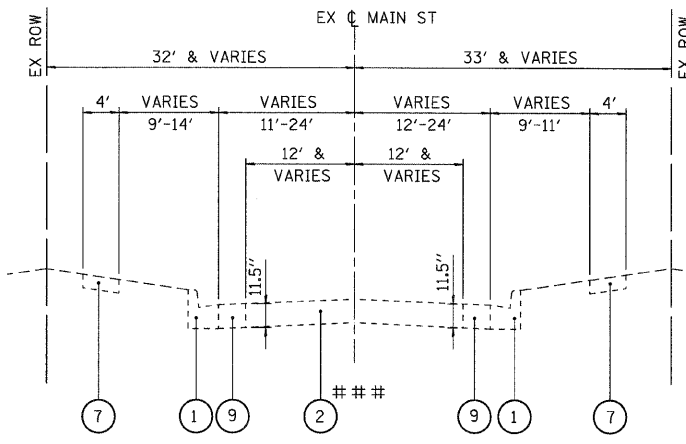
1. THE 9 1/2-INCH HMA PAVEMENT (FULL-DEPTH) SHALL CONSIST OF:
2-INCH HMA SURFACE COURSE, MIX "D", N70
7 1/2-INCH HMA BINDER COURSE, IL 19.0, N70
2. THE 12-INCH HMA PAVEMENT (FULL-DEPTH) SHALL CONSIST OF:
2-INCH HMA SURFACE COURSE, MIX "D", N70
10-INCH HMA BINDER COURSE, IL 19.0, N70
3. ADDITIONAL SUBGRADE THICKNESS BELOW MEDIAN AREA AND SHOULDER SHALL BE INCLUDED IN THE COST OF THE PAY ITEM FOR AGGREGATE SUBGRADE, 12" AND SHALL NOT BE PAID FOR SEPARATELY.
4. SEE TURN LANE MEDIAN DETAILS SHEET FOR TYPICAL LAYOUT AND DESIGN OF MEDIANS ADJACENT TO LEFT TURN LANES.

PROPOSED LEGEND

- (A) 10" JOINTED P.C.C. PAVEMENT
- (B) AGGREGATE SUBGRADE, 12" (SEE NOTE 3)
- (C) HMA SHOULDER, 8"
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (E) SODDING, SALT TOLERANT
- (F) HMA SHOULDER, 6"
- (G) TOPSOIL FURNISH AND PLACE, 4"
- (H) CONCRETE MEDIAN, TYPE SB-6.12
- (I) CONCRETE MEDIAN, TYPE SB-6 (SPECIAL)
- (J) P.C.C. SIDEWALK, 5"
- (K) HMA PAVEMENT (FULL DEPTH), 9 1/2" (SEE NOTE 1)
- (L) HMA PAVEMENT (FULL DEPTH), 12" (SEE NOTE 2)
- (M) ESCAPE AREA MEDIAN
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) P.C.C. BASE COURSE, 8 1/4"
- (P) POLYMERIZED HMA SURFACE COURSE, MIX F, N90, 1 3/4"
- (Q) POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"
- (R) CONCRETE MEDIAN, TYPE SB-6.24
- (S) STEEL PLATE BEAM GUARDRAIL, TYPE A
- (T) RETAINING WALL
- (U) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL)
- (V) CONCRETE CURB, TYPE B
- (X) 10" JOINTED PCC PAVEMENT W/PAVEMENT FABRIC

EXISTING LEGEND

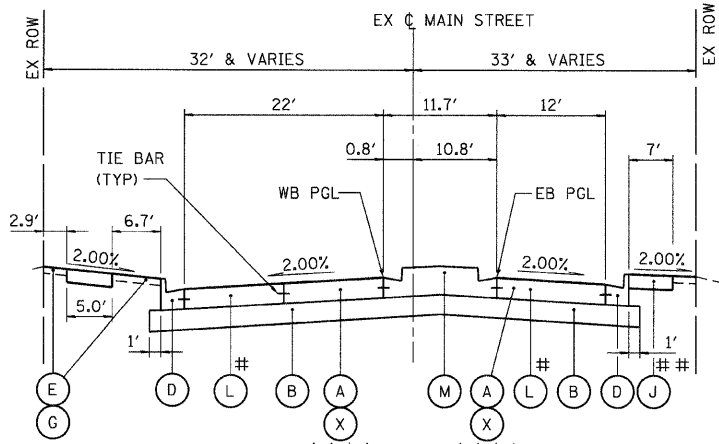
- (1) COMBINATION CURB AND GUTTER
- (2) COMPOSITE PAVEMENT
BITUMINOUS OVERLAY, VARIES 3"-9",
P.C.C. PAVEMENT, VARIES 7"-10"
- (3) AGGREGATE SHOULDER, VARIES 2"-15"
- (4) GRASS MEDIAN
- (5) BITUMINOUS SHOULDER, 4"-8"
- (6) P.C.C. PAVEMENT, 9.75"
- (7) P.C.C. SIDEWALK
- (8) P.C.C. MEDIAN
- (9) BITUMINOUS PAVEMENT, VARIES 7.5"-14.5"



EXISTING MAIN STREET

STA 496+80.25 TO STA 504+74.48

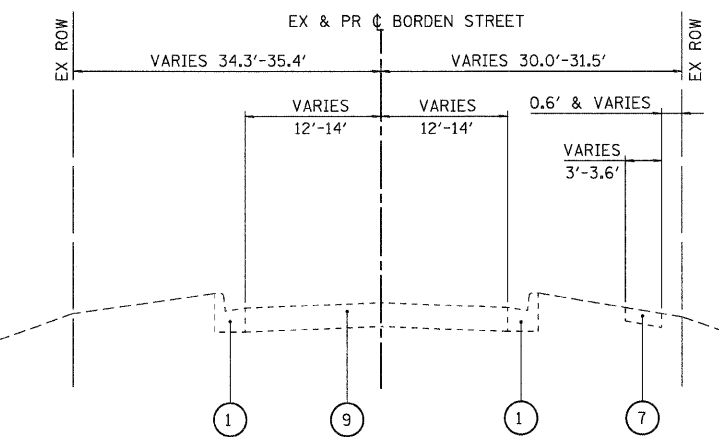
4" BITUMINOUS OVERLAY WITH BRICK PAVERS - STA 496+80.25 TO STA 500+00.00
5.7" BITUMINOUS OVERLAY WITH 7" P.C.C. PAVEMENT



PROPOSED MAIN STREET

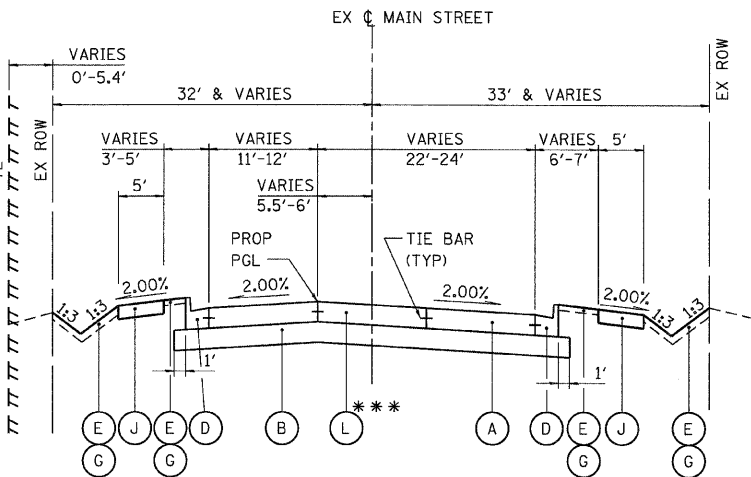
STA 500+70.47 TO STA 503+68.56

SIDEWALK OMISSION:
STA 501+37.57 TO STA 502+60.31
STA 502+97.44 TO STA 503+68.56
*** STA 501+53.63 TO STA 502+26.79 (EB) AND
STA 501+22.09 TO STA 502+04.64 (WB)



EXISTING BORDEN STREET

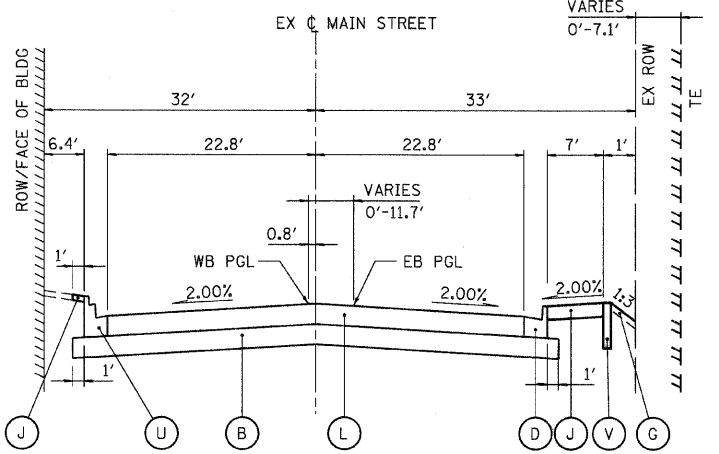
STA 8+50.45 TO STA 10+00.00



PROPOSED MAIN STREET

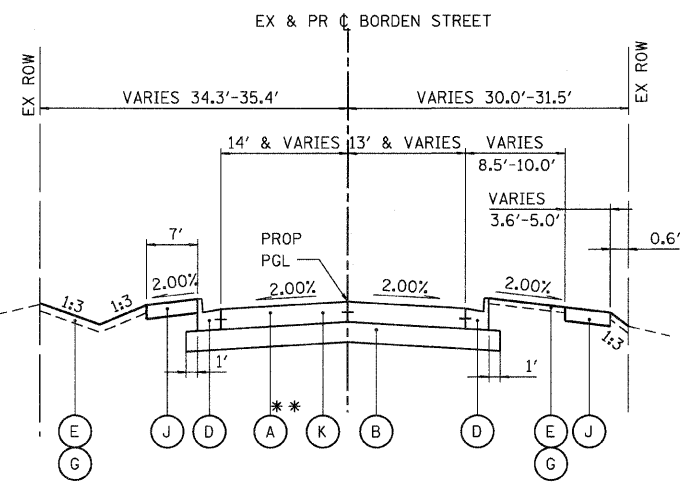
STA 496+80.25 TO STA 499+61.19

*** STA 496+80.25 TO STA 497+49.56



PROPOSED MAIN STREET

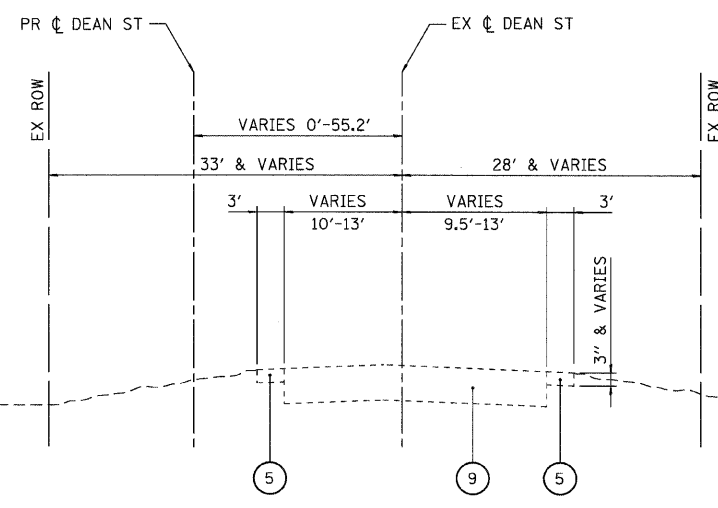
STA 503+68.56 TO STA 504+74.48



PROPOSED BORDEN STREET

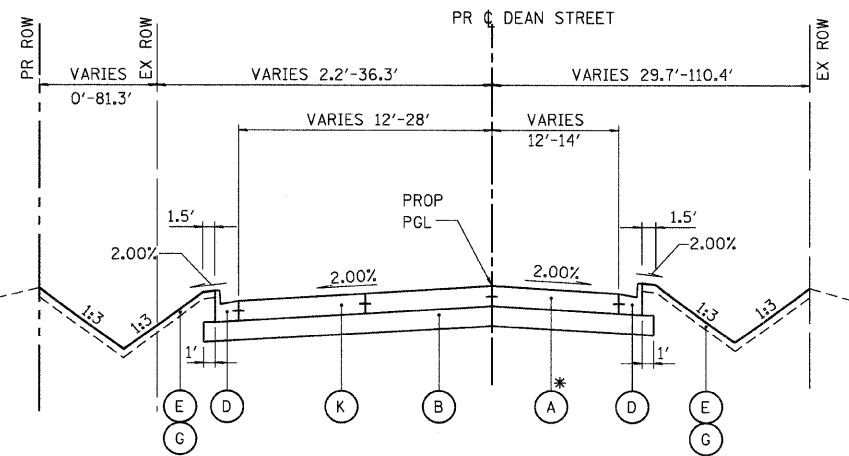
STA 8+50.45 TO STA 10+00.00

** STA 8+77.54 TO STA 10+00.00



EXISTING DEAN STREET

STA 300+00.00 TO STA 305+62.90



PROPOSED DEAN STREET

STA 300+00.00 TO STA 305+62.90
* STA 300+00.00 TO STA 301+40.65



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 47
EXISTING AND PROPOSED TYPICAL SECTIONS
SHEET 6 OF 9

SCALE: VERT. NO SCALE
HORIZ. NO SCALE
DATE: 8/5/2009
DRAWN BY: E.D.
CHECKED BY: B.S.

PLOT DATE = Friday, August 07, 2009
 FILE NAME = S:\1-CADD\01-his\1018-tp-sec-6.dgn
 PLOT SCALE = 1/8"=1'
 USER NAME = j3696