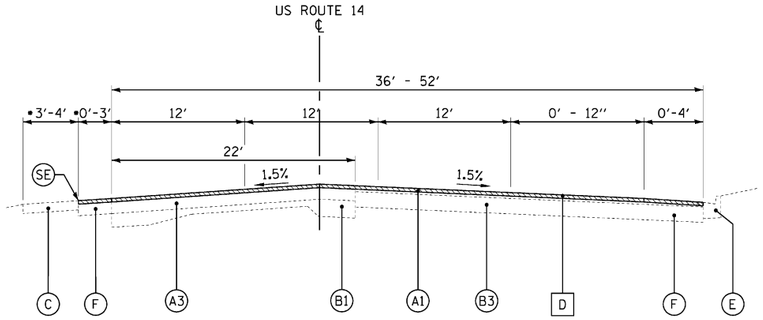
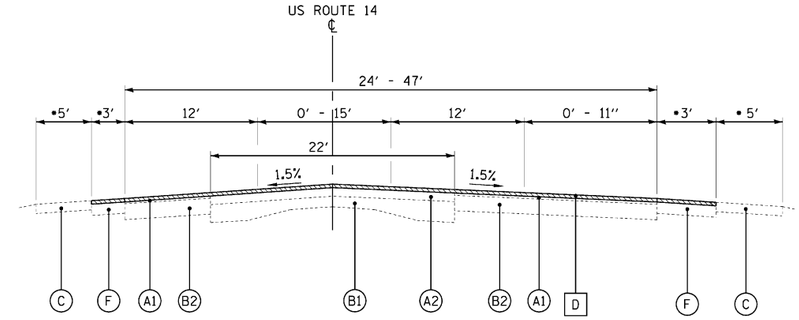


• 7.5' PAVED SHLD & 0' AGG SHLD STA 184+17 TO STA 187+18 LT

EXISTING TYPICAL SECTION

US ROUTE 14

STA 161+56 TO STA 168+50
STA 183+78 TO STA 187+18

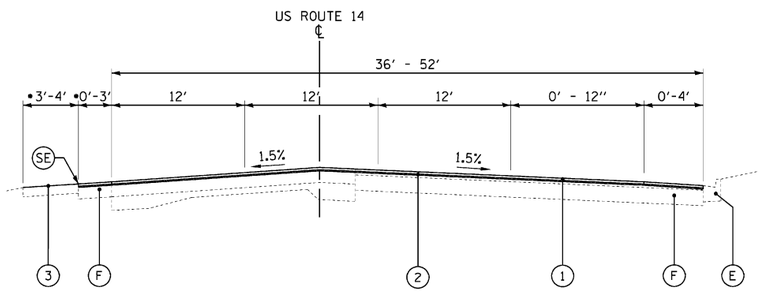


• 10' PAVED SHLD STA 241+75 TO STA 246+07 LT
9' PAVED SHLD STA 240+85 TO STA 245+26 RT

EXISTING TYPICAL SECTION

US ROUTE 14

STA 233+83 TO STA 247+46

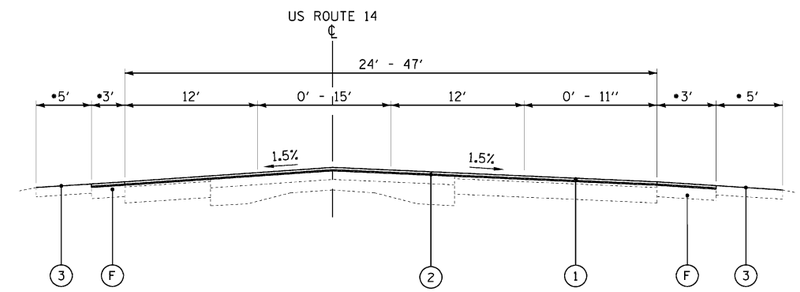


• 7.5' PAVED SHLD & 0' AGG SHLD STA 184+17 TO STA 187+18 LT

PROPOSED TYPICAL SECTION

US ROUTE 14

STA 161+56 TO STA 168+50
STA 183+78 TO STA 187+18



• 10' PAVED SHLD STA 241+75 TO STA 246+07 LT
9' PAVED SHLD STA 240+85 TO STA 245+26 RT

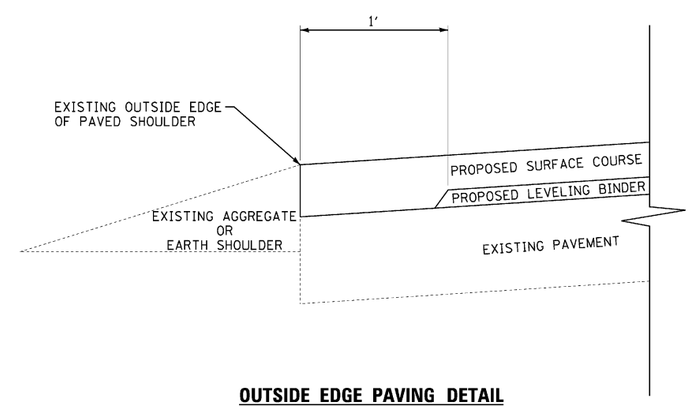
PROPOSED TYPICAL SECTION

US ROUTE 14

STA 233+83 TO STA 247+46

LEGEND

- (A1) EXISTING HMA SURFACE, 3''±
- (A2) EXISTING HMA SURFACE, 10 1/2''±
- (A3) EXISTING HMA SURFACE, 8''±
- (A4) EXISTING HMA SURFACE, 9''±
- (B1) EXISTING PCC BASE, 9'' - 6'' - 9''
- (B2) EXISTING HMA BASE, 10''±
- (B3) EXISTING HMA BASE, 11''±
- (C) EXISTING AGGREGATE SHOULDER, 6''±
- [D] HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4''
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER
- (F) EXISTING PAVED SHOULDERS
- (G) EXISTING PCC SIDEWALK
- ▨ ITEM TO BE REMOVED
- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm) - 1 1/2''
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4''
- (3) GRADING AND SHAPING SHOULDERS AND AGGREGATE WEDGE SHOULDER, TYPE B
- (SE) SAFETY EDGE (SEE DETAIL SHEET 5) - REQUIRED ON ALL LOCATIONS WITH LESS THAN 3' OF PAVED SHOULDER



OUTSIDE EDGE PAVING DETAIL

(APPLIES TO LOCATIONS WITH GREATER THAN
OR EQUAL TO 3' OF PAVED SHOULDER)

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BAXTER & WOODMAN Consulting Engineers	DESIGNED - DSH	REVISED - 6-6-11 IDOT REVIEW	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - KAR	REVISED - 7-20-11 IDOT REVIEW	
	CHECKED - LDH	REVISED -	
	DATE - 12-13-10	FILE 100153-W019-TYPSEC-1.sht	

US ROUTE 14
DIGGINS STREET (IL ROUTE 173) TO STATE LINE ROAD
TYPICAL SECTIONS

SCALE: NONE | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66	21-RS-3	McHENRY	32	6
C-91-297-11		CONTRACT NO. 60N27		
FED. ROAD DIST. NO. 1	ILLINOIS	FED AID PROJECT		