

TYPICAL SECTION #2

STA. 415+84.00 TO STA. 423+99.00

NOTE:

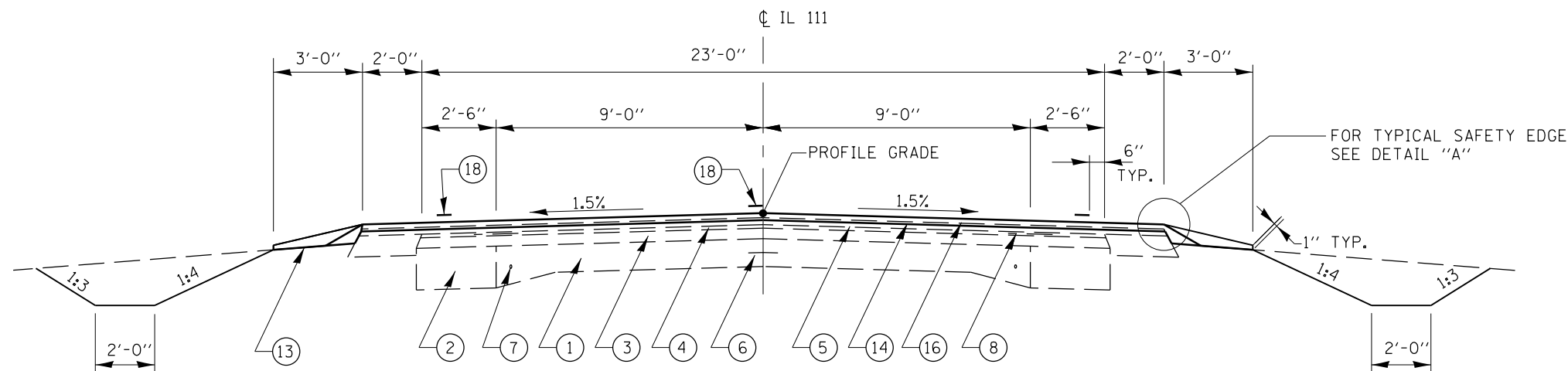
1. MILL 1/2" MIN. AT CL AND MAINTAIN 1.5% SLOPE ON TANGENT SECTIONS.
2. MILL 1/2" AS REQUIRED TO MAINTAIN SUPERELEVATED SECTION
3. IF SUPERELEVATION EXIST THE SHOULDER SLOPES ON THE HIGH SIDE MAXIMUM BREAK - OVER SHOULD BE NO GREATER THAN 8% AND ON THE LOW SIDE SAME AS S.E. IF OVER 4%
4. MILL EXISTING SHOULDERS VARIABLE DEPTH AND OVERLAY WITH 1 1/2" HMA SURFACE COURSE. MATCH EXISTING SLOPES AND EXISTING OUTSIDE EDGE OF SHOULDERS.

LEGEND

- ① EXIST. PCC PAVEMENT 9"-6"-9"
- ② EXIST. HMA BASE COURSE WIDENING 9"
- ③ EXIST. HMA SURFACE 2 3/4"
- ④ EXIST. LEVELING BINDER (MACHINE METHOD) 3/4"
- ⑤ EXIST. HMA SURFACE COURSE 1 1/2"
- ⑥ EXIST. 1/2" TIE BAR
- ⑦ EXIST. 3/4" SMOOTH BAR
- ⑧ EXIST. STRIP REFLECTIVE CRACK CONTROL
- ⑨ EXIST. HMA SAFETY SHOULDER 6"
- ⑩ EXIST. HMA SHOULDER 3"
- ⑪ EXIST. CONCRETE GUTTER TYPE A
- ⑫ EXIST. COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- ⑬ EXIST. AGGREGATE SHOULDER
- ⑭ PROP. HMA SURFACE REMOVAL (VARIABLE DEPTH)
- ⑮ PROP. HMA SURFACE REMOVAL 1 1/2"
- ⑯ PROP. HMA SURFACE COURSE, MIX "C" N50 (1 1/2")
- ⑰ PROP. AGGREGATE SHOULDER, TYPE B
- ⑱ PROP. PAINT PAVEMENT MARKING 5"

*****NOTE:**

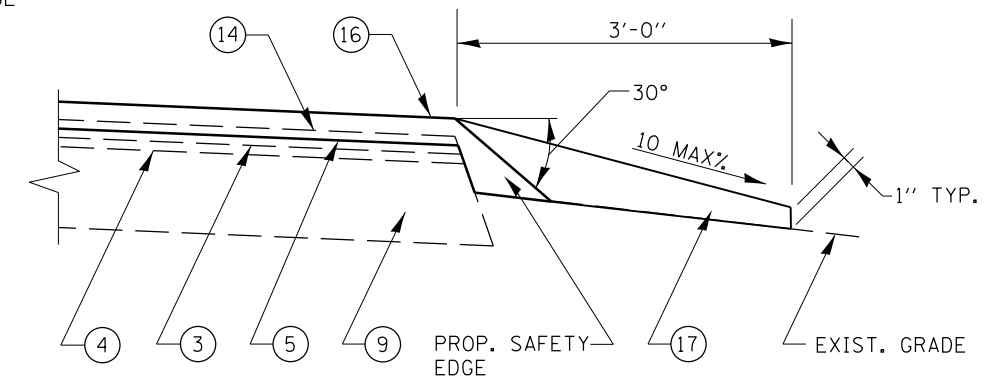
FOR LIMITS OF SUPERELEVATION SEE SUPERELEVATION TRANSITION DETAIL FOR TWO LANE HIGHWAY SHEET.



TYPICAL SECTION #1

STA. 258+05.00 TO STA. 412+11.99
 STATION EQUATION STA. 412+11.99 BK. = STA. 413+06.13 AH.
 STA. 413+06.13 TO STA. 415+84.00
 STA. 423+99.00 TO STA. 425+08.00
 STA. 203+22.00 TO STA. 220+77.48
 STATION EQUATION STA. 220+77.48 BK. = STA. 220+89.40 AH.
 STA. 220+89.40 TO STA. 303+40.84
 STATION EQUATION STA. 303+40.84 BK. = STA. 303+64.20 AH.
 STA. 303+64.20 TO STA. 333+15.40

STATION EQUATION STA. 333+15.40 BK. = STA. 333+78.00 AH.
 STA. 333+78.00 TO STA. 346+35.96
 STATION EQUATION STA. 346+35.96 BK. = STA. 346+83.52 AH.
 STA. 346+83.52 TO STA. 366+12.50
 STA. 372+50.00 TO STA. 379+76.66
 STATION EQUATION STA. 379+76.66 BK. = STA. 379+78.40 AH.
 STA. 379+78.40 TO STA. 383+01.86
 STATION EQUATION STA. 383+01.86 BK. = STA. 383+06.90 AH.
 STA. 383+06.90 TO STA. 392+97.00



SAFETY EDGE NOTES:

1. THE AREA FOR THE SAFETY EDGE IS ESTIMATED AT 0.20 SQ. FT.
2. QUANTITY FOR SAFETY EDGE HAS BEEN INCLUDED IN THE QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50.

DETAIL "A"

PROPOSED SAFETY EDGE

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pwork\pwork\sparksgw\10264327\0672E48-sht-typical.dgn	DRAWN -	REVISED -	608					120RS-2 & 121RS-4	MACOUPIN	69	8	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 72E48									
PLOT DATE = Dec-22-2011 10:21:30AM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									