

TYPICAL SECTION #4

STA. 1324+25.00 TO STA. 1328+00.00

**CONSTRUCTION SEQUENCE
FOR HMA SHOULDERS 6 1/2"**

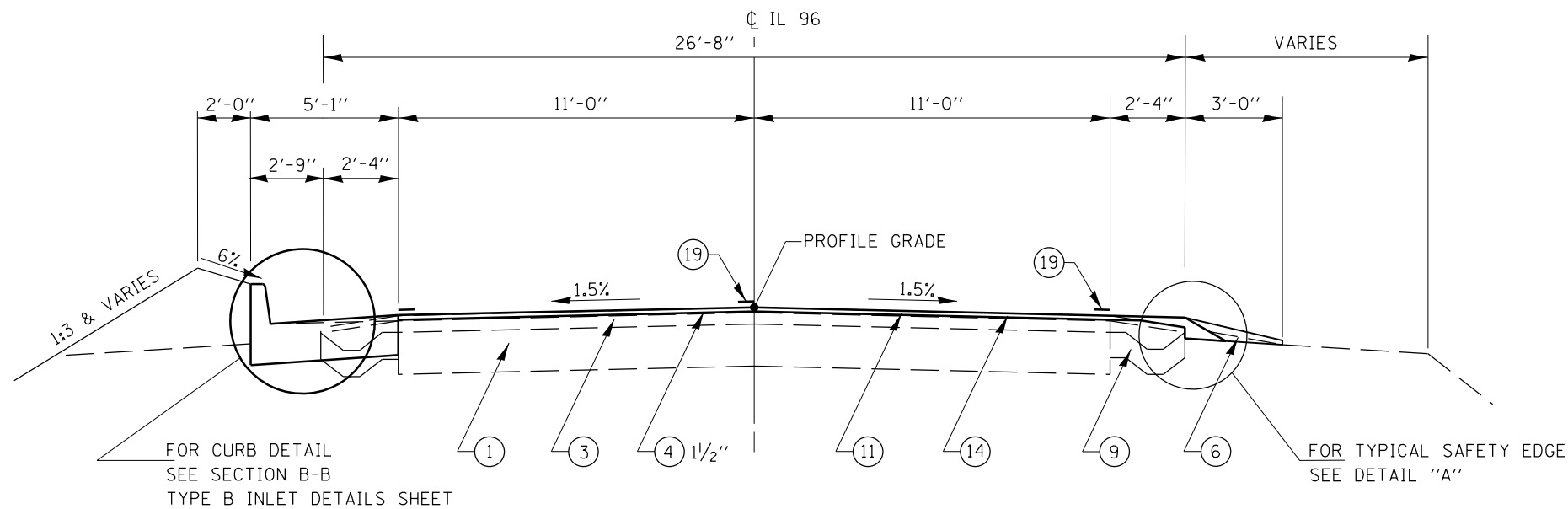
1. MILL EXISTING PAVEMENT.
2. PLACE LEVELING BINDER ON MILLED PAVEMENT TO REDUCE MILLED SURFACE EXPOSURE.
3. CONSTRUCT 6 1/2" HMA SHOULDERS.
4. FINISH WITH HMA SURFACE COURSE (1 1/2").

LEGEND

- ① EXIST. CRUSHED STONE BASE WITH SURFACE TREATMENT ±10"
- ② EXIST. HMA SURFACE VARIABLE DEPTH
- ③ EXIST. LEVELING BINDER VARIABLE DEPTH
- ④ EXIST. HMA SURFACE COURSE 1 1/4" OR 1 1/2"
- ⑤ EXIST. HMA BASE COURSE WIDENING 9"
- ⑥ EXIST. AGGREGATE SHOULDERS
- ⑦ EXIST. COMBINATION CONCRETE CURB & GUTTER TYPE B-9.18
- ⑧ EXIST. CONCRETE GUTTER, TYPE C
- ⑨ EXIST. TYPE A GUTTER MODIFIED
- ⑩ EXIST. HMA SHOULDERS
- ⑪ PROP. HMA SURFACE REMOVAL (VARIABLE DEPTH)
- ⑫ PROP. HMA SURFACE REMOVAL 1 1/2"
- ⑬ PROP. LEVELING BINDER, MACHINE METHOD N50 (3/4")
- ⑭ PROP. HMA SURFACE COURSE, MIX "C" N50 (1 1/2")
- ⑮ PROP. SAFETY SHOULDER 1'-0" (HMA SHOULDER 6 1/2")
- ⑯ PROP. EXCAVATING & GRADING EXISTING SHOULDERS
- ⑰ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑱ PROP. SUB-BASE GRANULAR MATERIAL, TYPE B (VARIABLE DEPTH)
- ⑲ PROP. PAINT PAVEMENT MARKING 5"

NOTE

1. IF SUPERELEVATION EXIST THE SHOULDER SLOPES ON THE HIGH SIDE MAXIMUM BREAK - OVER SHOULD BE NO GREATER THAN 8% AND ON THE LOW SIDE SHOULDER SLOPE SHALL BE 4% OR THE SAME AS S.E. IF S.E. IS OVER 4%.



TYPICAL SECTION #3

STA. 1306+99.00 TO STA. 1307+45.00
STA. 1316+55.00 TO STA. 1324+25.00

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
et:\pwork\pwork\sparksgw\10216263\067243-sht-typical.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = Feb-08-2012 08:22:04AM		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
304	4RS-3, BR-1	PIKE	41	14
CONTRACT NO. 72243				
ILLINOIS FED. AID PROJECT				