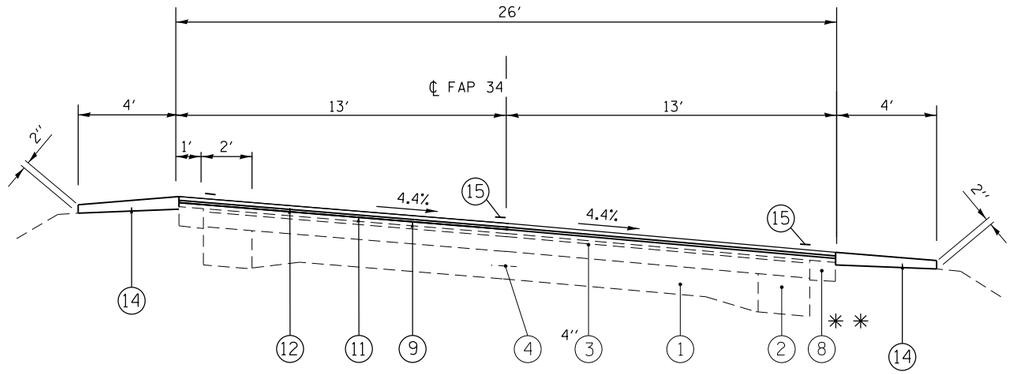
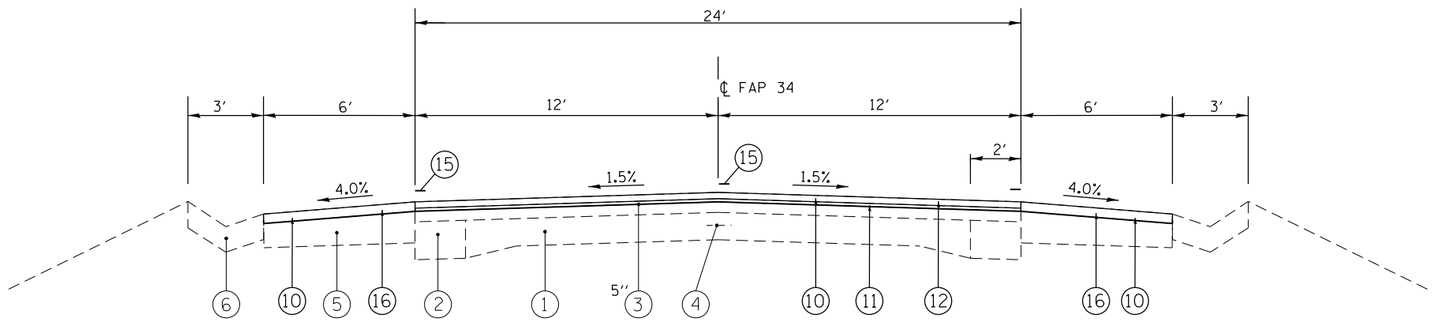


TYPICAL SECTION # 5

STA 801+53.83 TO STA 824+92.50



TYPICAL SECTION # 6

STA 825+96.18 TO STA 826+51.56 (CONCRETE GUTTER RT SIDE ONLY)

STA 826+51.56 TO STA 836+60.28

(CONTINUE GUTTER AND SHOULDER LT SIDE TO STA 838+03.71)

* * EXISTING 1' PAVED SHOULDER TO BE REMOVED AT VARIOUS LOCATIONS. THE RESIDENT ENGINEER WILL DETERMINE THE LOCATIONS.

LEGEND

1. EX 9-7-9 PCC PAVEMENT
2. EX HMA BASE COURSE WIDENING
3. EX HMA SURFACE
4. EX METAL JOINT WITH 1/2" DIA BAR
5. EX HMA SHOULDER
6. EX CONCRETE GUTTER
7. EX PIPE UNDERDRAIN
8. EX HMA 1' SAFETY SHOULDER
9. PR HMA SURFACE REMOVAL (VARIABLE DEPTH)
10. PR HMA SURFACE REMOVAL 2 1/4"
11. PR LEVELING BINDER COURSE (MACHINE METHOD) - 3/4"
12. PR HMA SURFACE COURSE, 1 1/2"
13. PR HMA SHOULDER, 6"
14. PR AGGREGATE WEDGE SHOULDERS TYPE B
15. PR PAVEMENT MARKING - LINE 5"
16. PR HMA SHOULDER, (2 1/4")

NOTE:

1. WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETEWEN THE PAVEMENT AND SHOULDER IS 8.0%.

2. OUTSIDE AGGREGATE SHOULDER THICKNESS HAS BEEN INCREASED FROM PAST DISTRICT 6 DESIGNS OF 1". THIS ADDITIONAL THICKNESS IS TO PROVIDE D6 OPERATIONS ADDITIONAL MATERIAL TO PULL UP FOR MAINTENANCE PURPOSES.

3. WHERE THE EARTH SHOULDER IS NOT WIDE ENOUGH FOR A 4' AGGREGATE SHOULDER, MATCH THE EARTH SHOULDER WIDTH.

FILE NAME = c:\pw_work\pwidot\sparksgw\d0313568\D672F71-sht-typical.dgn	USER NAME = sparksgw	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 6.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = Jun-06-2014 02:14:10PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAP 34 (IL 97)

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
34	(2)RS-4,(3)RS-5	MENARD	45	17
		CONTRACT NO. 72F71		
	ILLINOIS	FED. AID PROJECT		