

FAU 8136 (STAUNTON ROAD) INTERCHANGE

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12'	12'	4'	3'	
4.0%	1.5% SLOPE	EX 2½"	4.0%	
4.0%	4.0%	4.0%		
5.5% SLOPE	EX 2½"	4.0%		
6.5% SLOPE	EX 2½"	4.0%		
7.5% SLOPE	EX 2½"	4.0%		
8.5% SLOPE	EX 2½"	4.0%		
9.5% SLOPE	1.5% SLOPE	EX 2½"	4.0%	
9.5% SLOPE	1.5% SLOPE	EX 2½"	4.0%	
9.5% SLOPE	1.5% SLOPE	EX 2½"	4.0%	
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9.5% SLOPE	1.5% SLOPE	1.5% SLOPE	EX 2½"	4.0%
9.5% SLOPE	1.5% SLOPE	1.5% SLOPE	1.5% SLOPE	1.5% SLOPE
9.5% SLOPE	1.5% SLOPE			
9.5% SLOPE	1.5% SLOPE	1		

TYPICAL #5
FAU 8136 (STAUNTON ROAD)
STA 105+66.00 TO STA 106+57.83
STA 119+04.40 TO STA 122+25.00
STA EQ 122+25.00 BK = STA 21+09.83 AH
STA 21+09.83 TO STA 22+12.78

- * MATCH EXISTING CROSS SLOPES AT TRANSITIONS AND SUPER ELEVATED SECTIONS
- ** 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 BETWEEN
 THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH
 SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE
 OF THE SE.
- *** HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

EXISTING LEGEND

- 1 EX STABILIZED SUB-BASE 4"
- EX CRPCC PAVEMENT 9"
- 3 EX HOT-MIX ASPHALT SURFACE COURSE (THICKNESS VARIES)

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- 4) EX HMA SHOULDERS (THICKNESS VARIES)
- (5) EX AGGREGATE SHOULDERS
- 6 EX PIPE UNDERDRAINS 6"
- 7) EX PCC PAVEMENT 8"
- (8) EX COMBINATION CONCRETE CURB & GUTTER M-6.06
- 9 EX PCC MEDIAN SURFACE 4"

PROPOSED LEGEND

- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 34"
- 21) PR HOT-MIX ASPHALT SURFACE REMOVAL, 11/2"
- 22) PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 "
- (23) PR HOT-MIX ASPHALT SURFACE REMOVAL, 21/2"
- (24) PR HOT-MIX ASPHALT SURFACE REMOVAL, 31/4"
- (25) PR HOT-MIX ASPHALT SURFACE REMOVAL, 5"
- (26) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", N105 11/2"
- 27 PR POLYMERIZED HMA BINDER COURSE, IL-19.0, N105
- (28) PR POLYMERIZED HMA SURFACE COURSE, MIX "C", N50
- (29) PR HMA SHOULDER 8"
- 30) PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- (31) PR PAVEMENT MARKING

FILE NAME =	USER NAME = coxte	DESIGNED -	REVISED -			TYPICAL SECTIONS	PTE	SECTION	COUNTY SHEETS NO.
c:\pw_work\PWIDOT\COXTE\dma25312\D672A6	0-Typicals.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS			55	59RS-2. BR	MACOUPIN 100 12
	PLOT SCALE = 100.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		FAU 8136 (STAUNTON RD)			CONTRACT NO. 72A60
	PLOT DATE = Mar-23-2010 03:21:11PM	DATE -	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT		