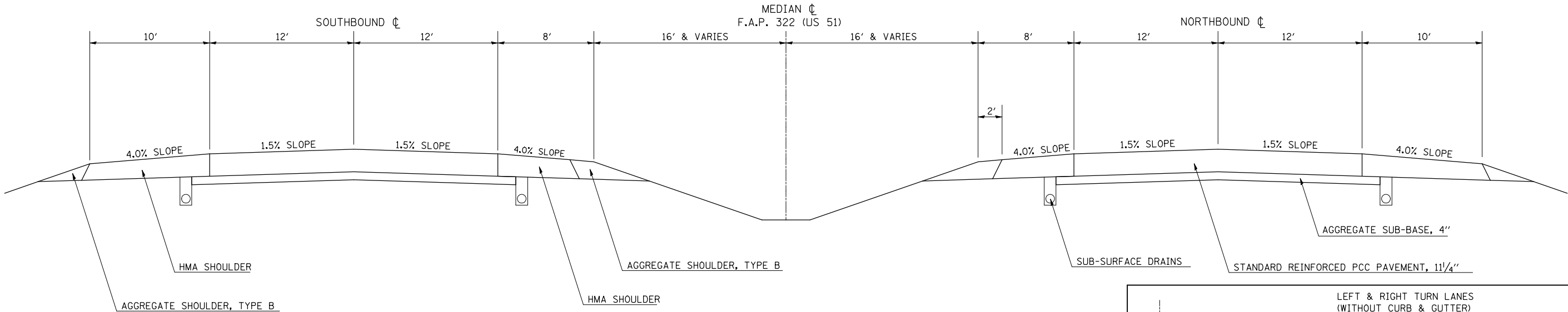
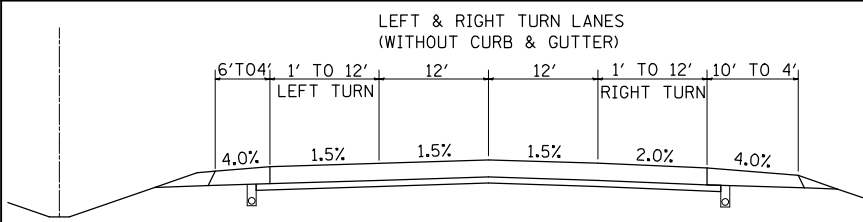


EXISTING TYPICAL SECTION 23
F.A.P. 322 (US 51)

STATION TO STATION
600 + 00.00 (AH) 603 + 67.14 (BK)
2004 + 00.00 (AH) 2005 + 23.26
2017 + 06.43 2049 + 50.00

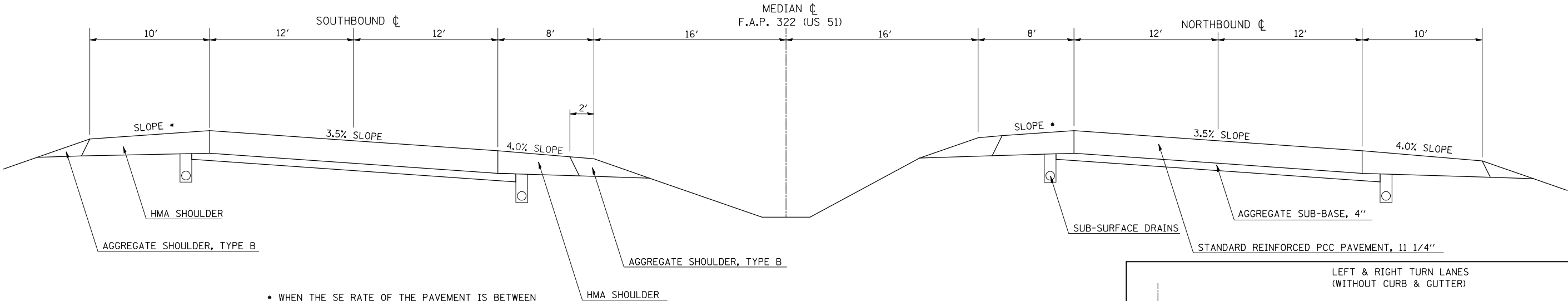


STATION EQUATION: STA. 600 + 08.38 (BK) = STA. 600 + 00.00 (AH)
STA. 603 + 67.14 (BK) = STA. 2004 + 00.00 (AH)



EXISTING TYPICAL SECTION 24
F.A.P. 322 (US 51)

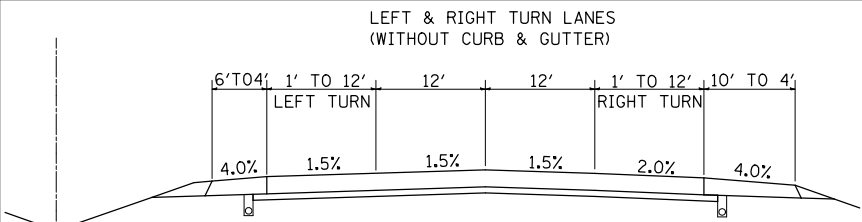
STATION TO STATION
2005 + 23.26 2017 + 06.43



SE TRANSITION - STA. 2017+06.43 TO STA. 2014+66.43
FULL 3.5% SE - STA. 2014+66.43 TO STA. 2007+63.26
SE TRANSITION - STA. 2007+63.26 TO STA. 2005+23.26

• WHEN THE SE RATE OF THE PAVEMENT IS BETWEEN 0.0 % AND 3.0%, THE SHOULDER SHALL BE SLOPED AT 4.0%.

WHEN THE SE RATE OF THE PAVEMENT EXCEEDS 3.0%, THE SHOULDER WILL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SHALL NOT BE GREATER THAN 7.0%



FILE NAME = c:\p\work\PWIDOT\COOMBESSF\d0179854\070816-shr-typical.dgn	USER NAME = coombessf	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING TYPICAL CROSS-SECTIONS					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	70816-shr-typical.dgn	DRAWN -	REVISED -							322	D5 PATCHING 2011-1	*	25	17
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -							* DEWITT, MCLEAN CONTRACT NO. 70816				
	PLOT DATE = 3/17/2010	DATE -	REVISED -							SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.