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REVISION 11/01/16



STANDARD PLANS

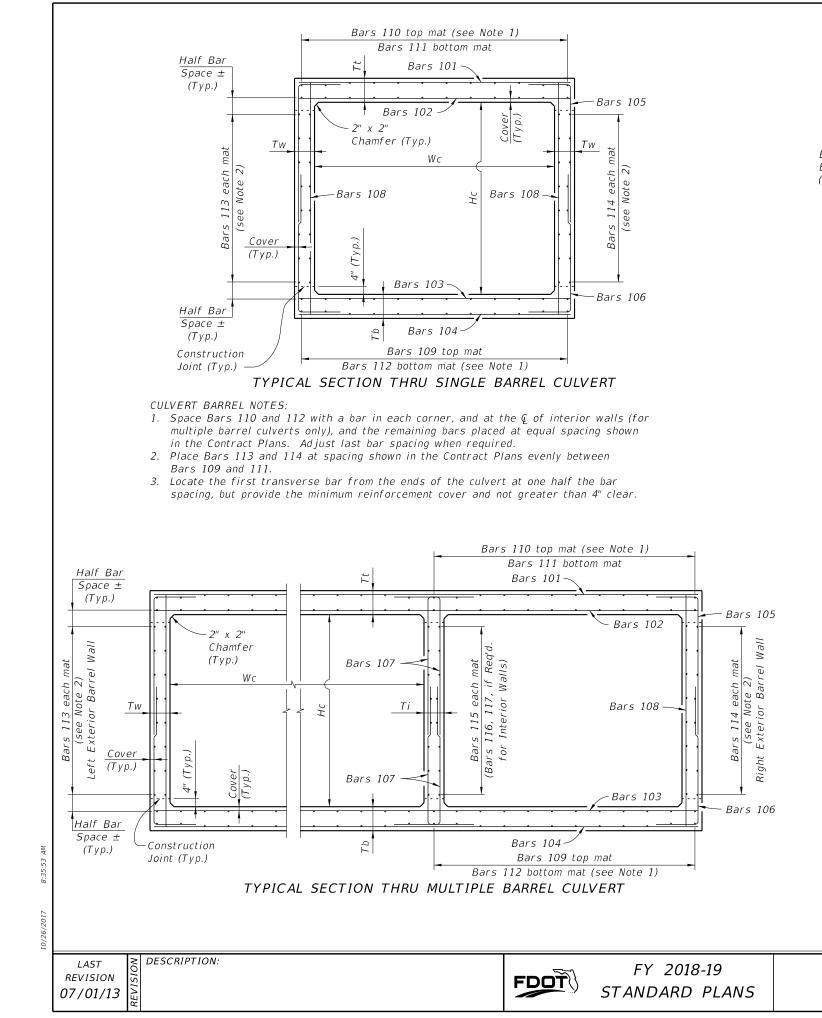
CONCRETE BOX CULVERT DET

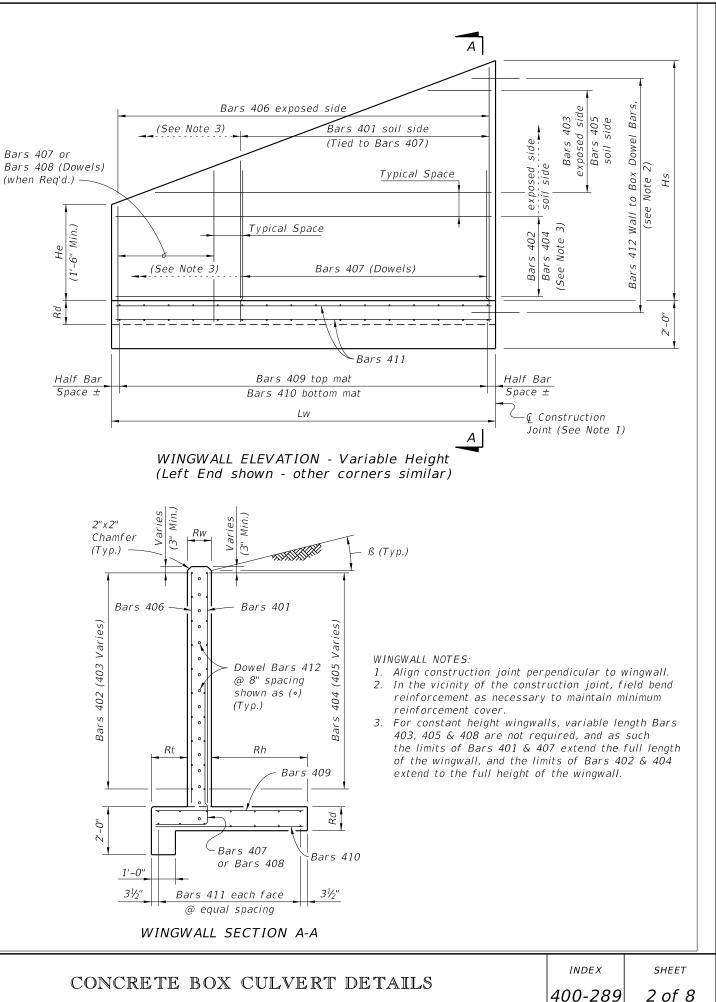
or Headwall Skew and Wingwall Skews, See Schematic "A"

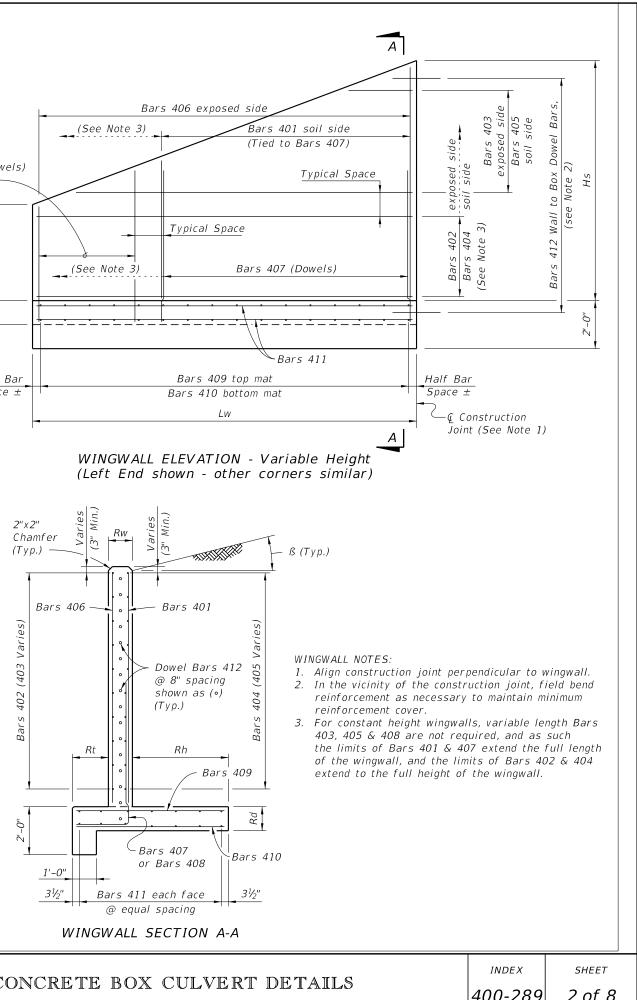
LE 1 - MINIMUM BAR SPLICE LENGTHS							
FOR LONGITUDINAL REINFORCING							
SPLICE (CLASS B)		BAR	SPLICE (CLASS B)				
CLASS II	CLASS IV	SIZE	CLASS II	CLASS IV			
(3400 psi)	(5500 psi)		(3400 psi)	(5500 psi)			
1'-4''	1'-0''	#8	3'-5"	2'-8''			
1'-9''	1'-4"	#9	4'-3''	3'-4''			
2'-2''	1'-8"						
2'-7"	2'-0"						
	21 411						

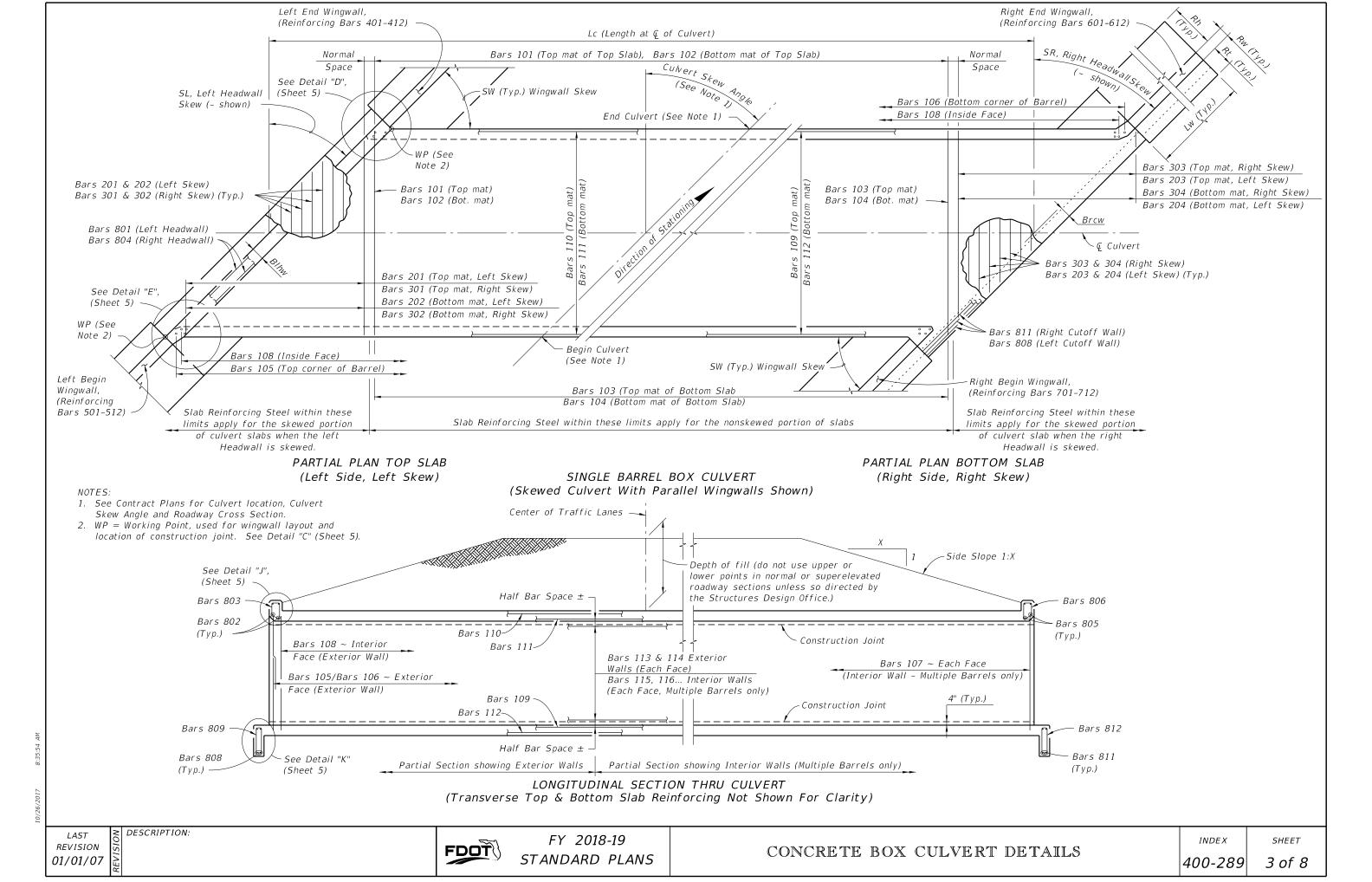
TABLE 1 NOTE: Splice lengths are based on an AASHTO Class B tension lap splice for the Specification Section 346

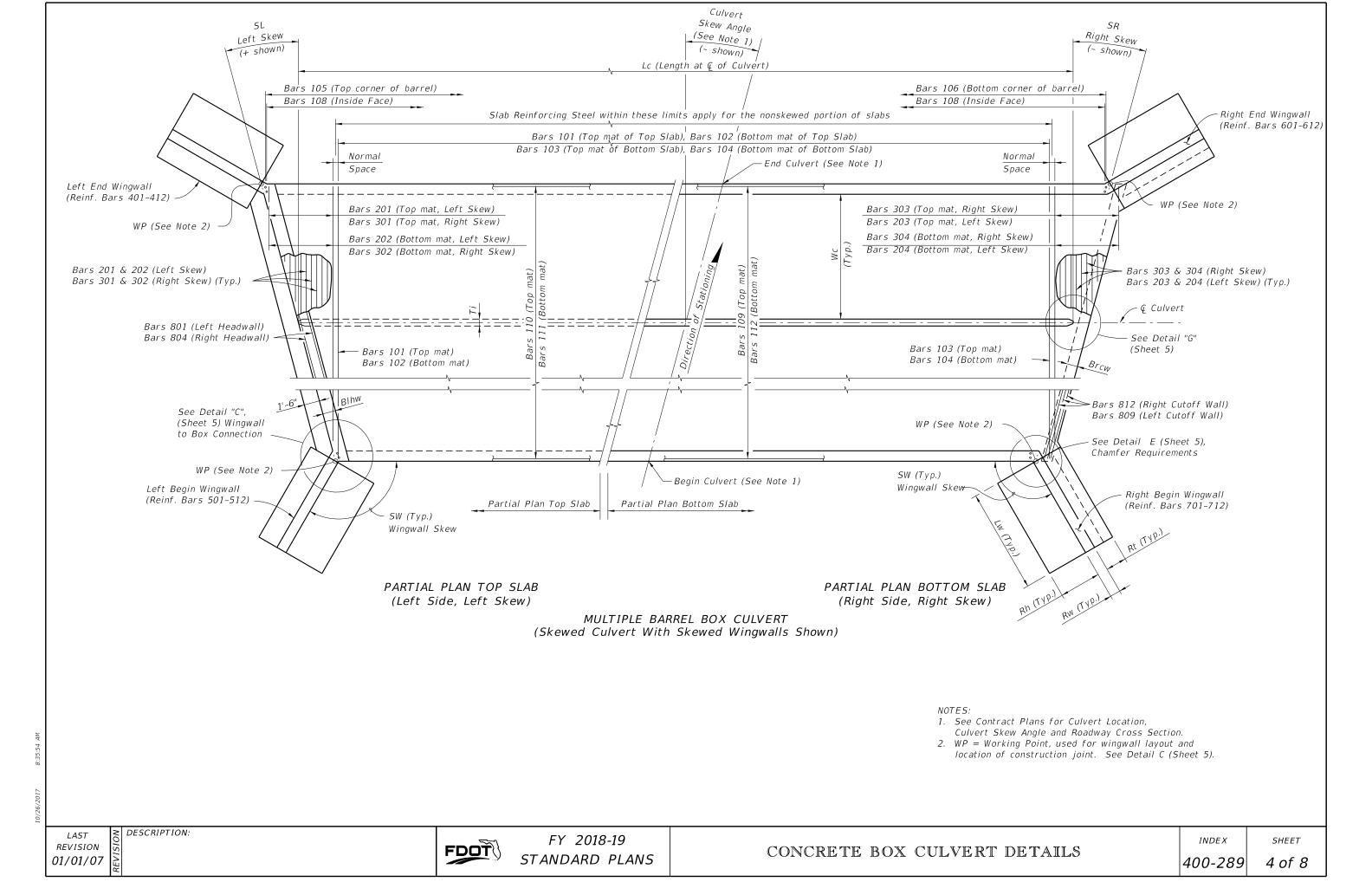
	INDEX	SHEET
AILS	400-289	1 of 8

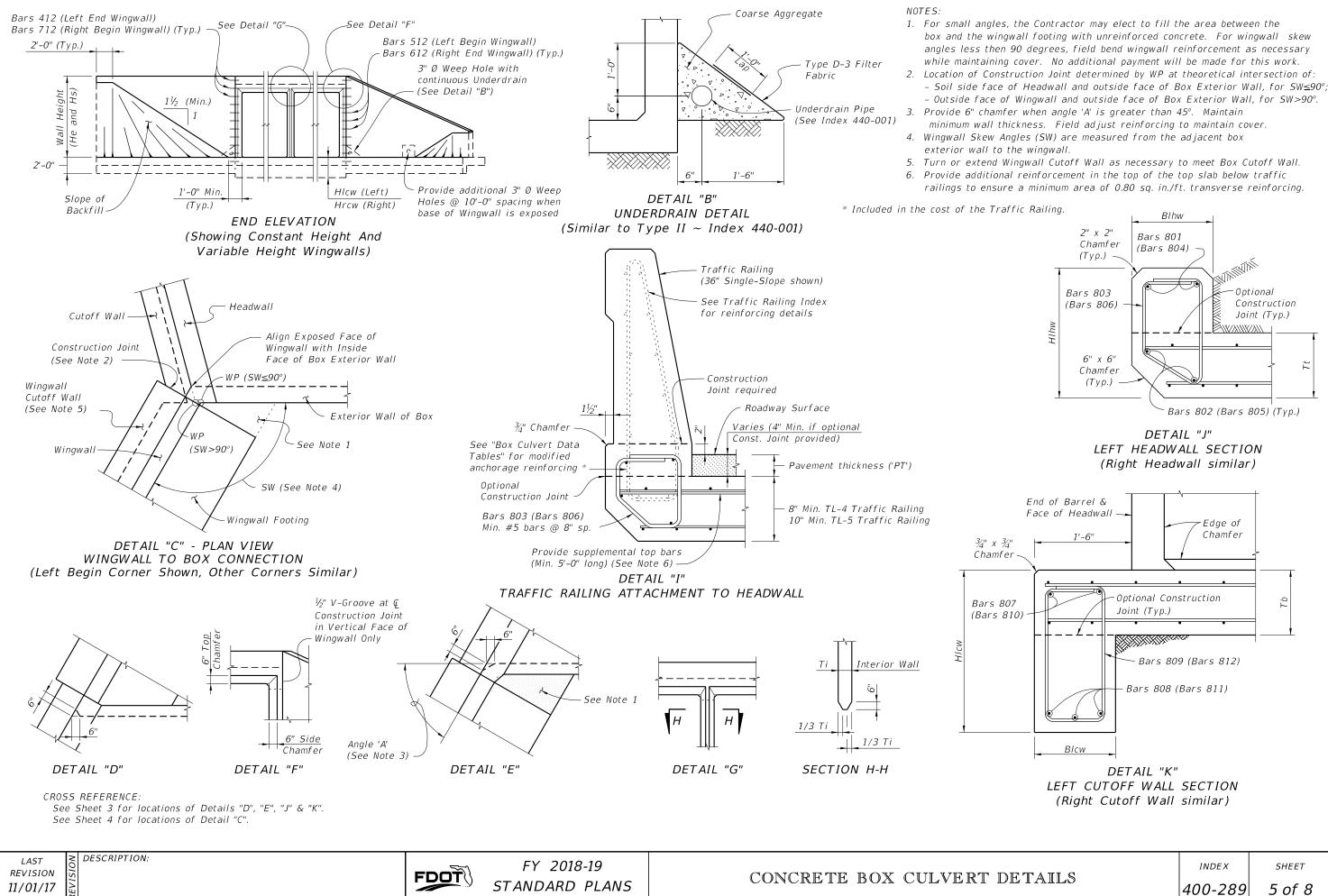


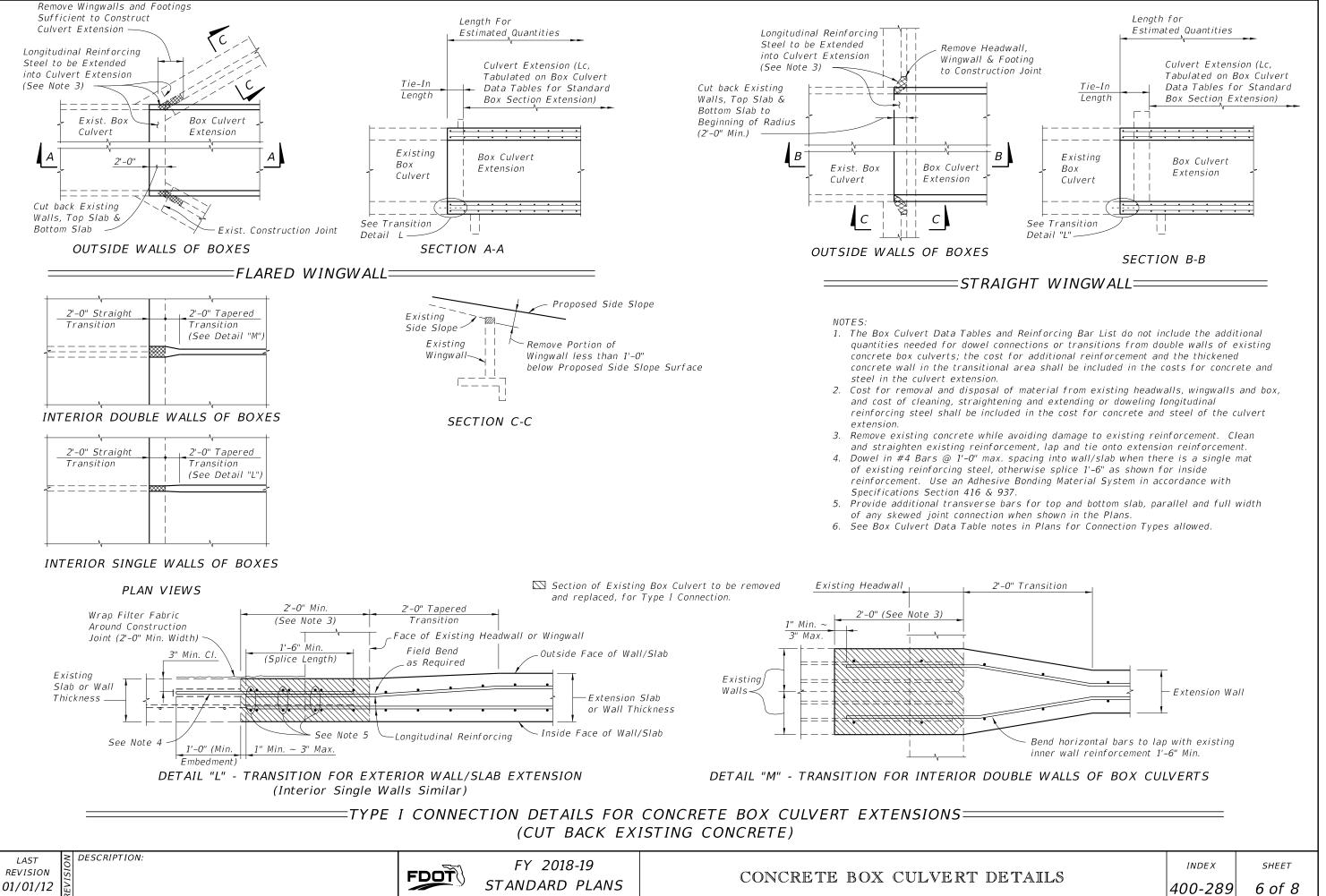




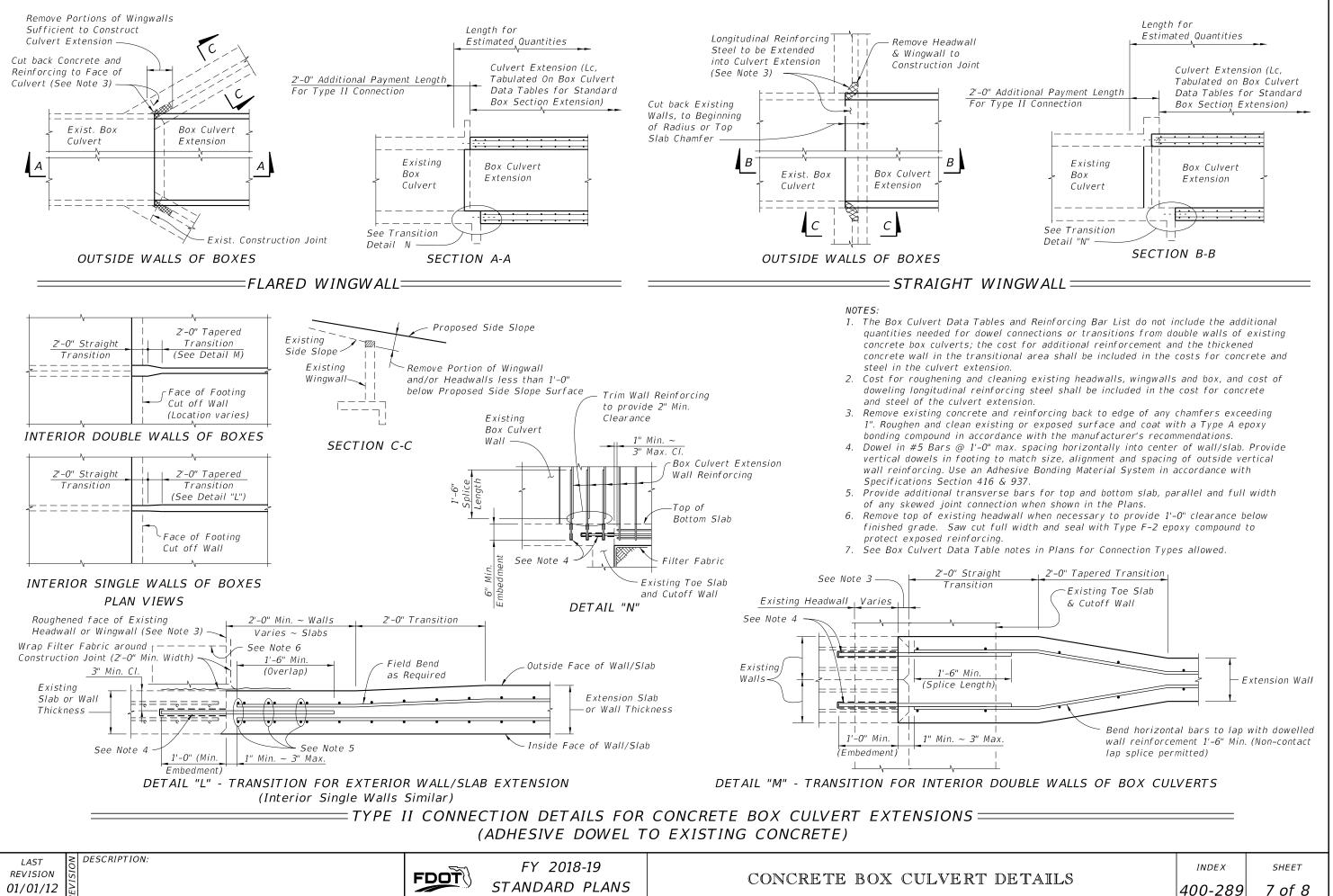




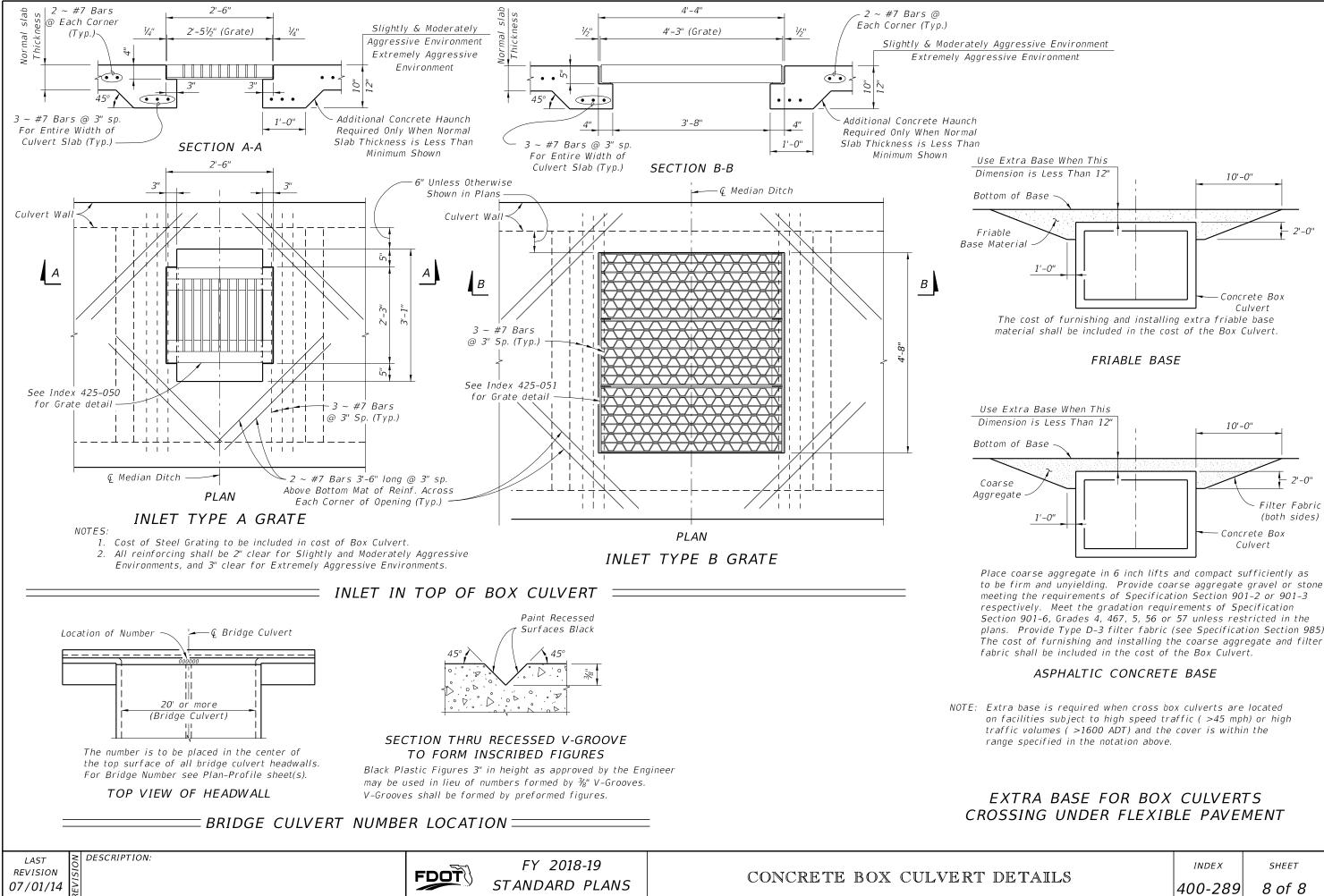




LAST REVISION



10/26/2017 8



	INDEX	SHEET
AILS	400-289	8 of 8