



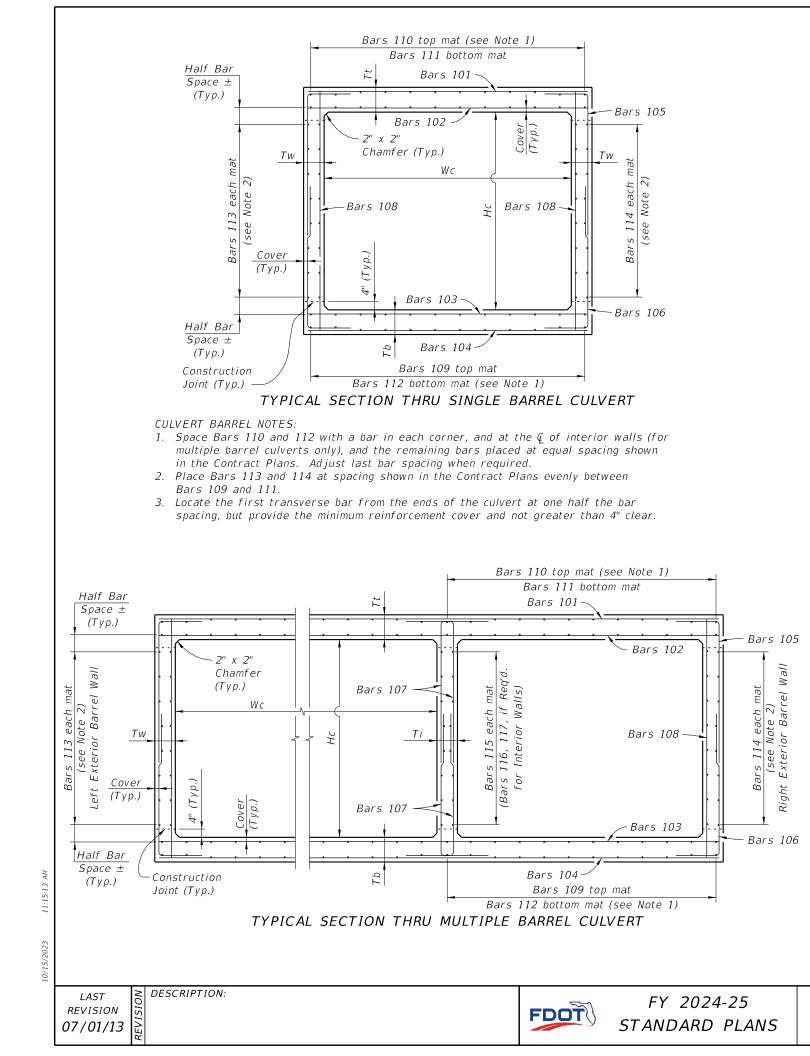
STANDARD PLANS

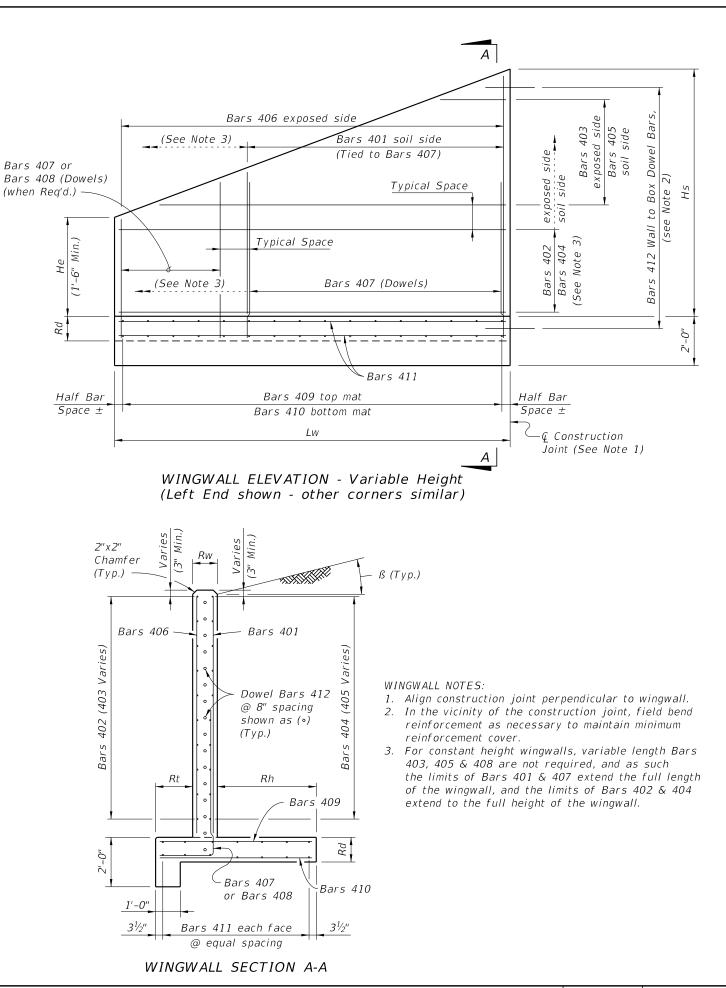
TABLE 1 - MINIMUM BAR SPLICE LENGTHS FOR LONGITUDINAL REINFORCING

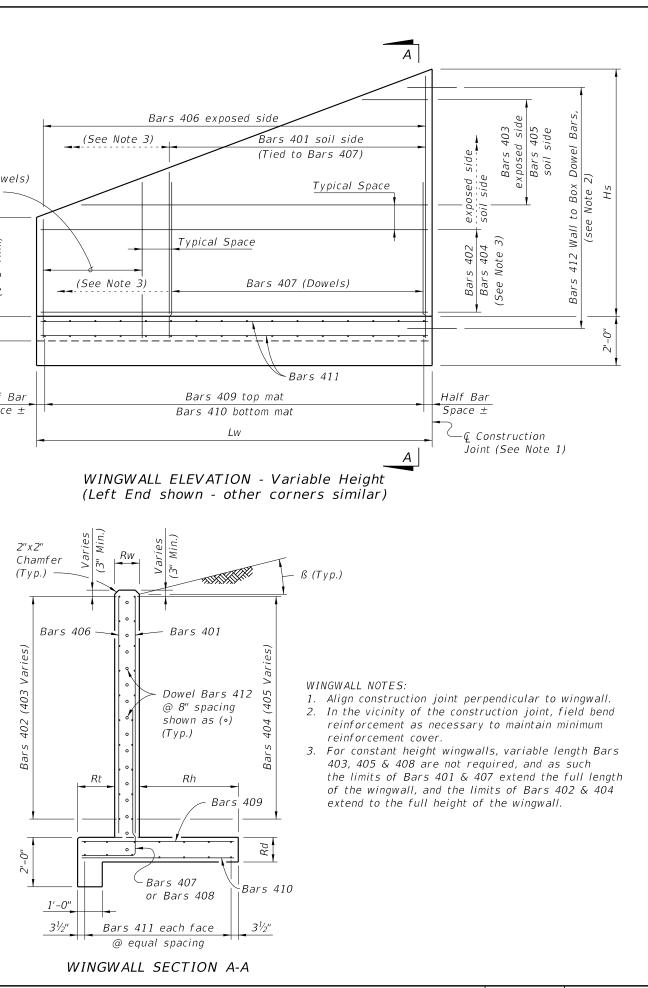
BAR	SPLICE (CLASS B)		BAR	SPLICE (CLASS B)	
SIZE	CLASS II	CLASS IV	SIZE	CLASS II	CLASS IV
	(3400 psi)	(5500 psi)		(3400 psi)	(5500 psi)
#3	1'-4''	1'-0''	#8	3'-5"	2'-8"
#4	1'-9"	1'-4''	#9	4'-3''	3'-4"
#5	2'-2"	1'-8''			
#6	2'-7"	2'-0''			
#7	3'-0"	2'-4"			

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

	INDEX	SHEET
DETAILS	400-289	1 of 8

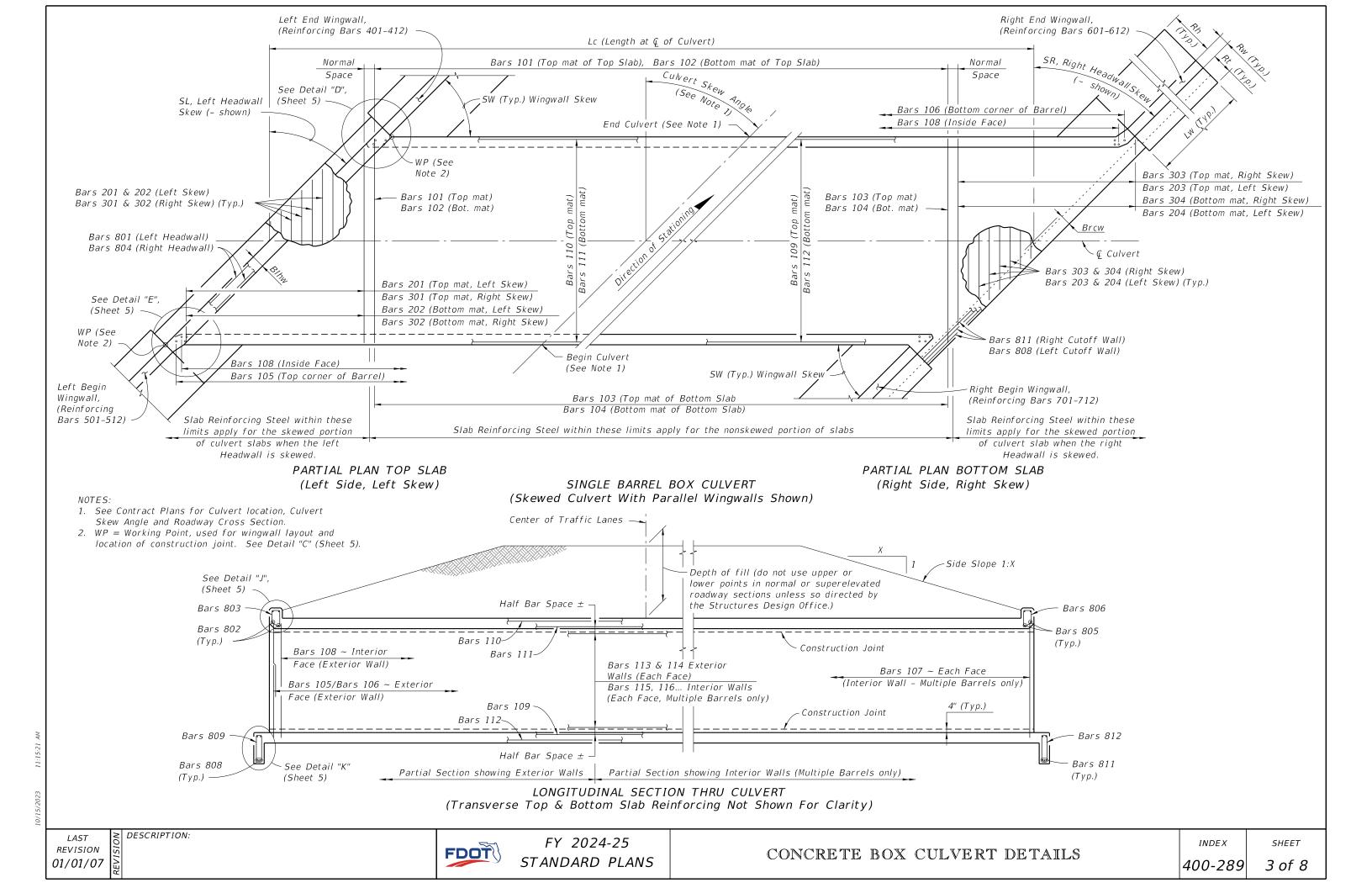


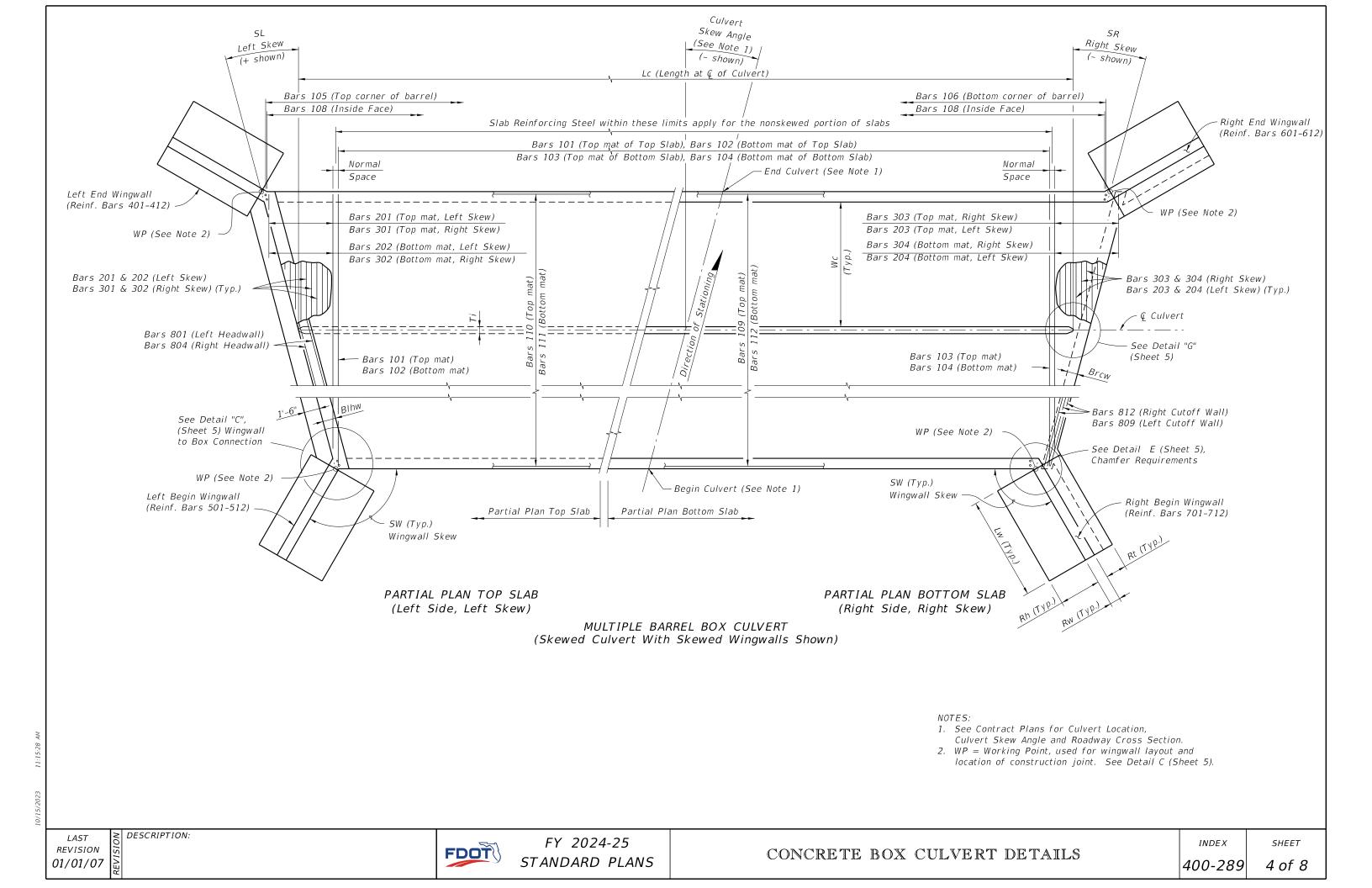


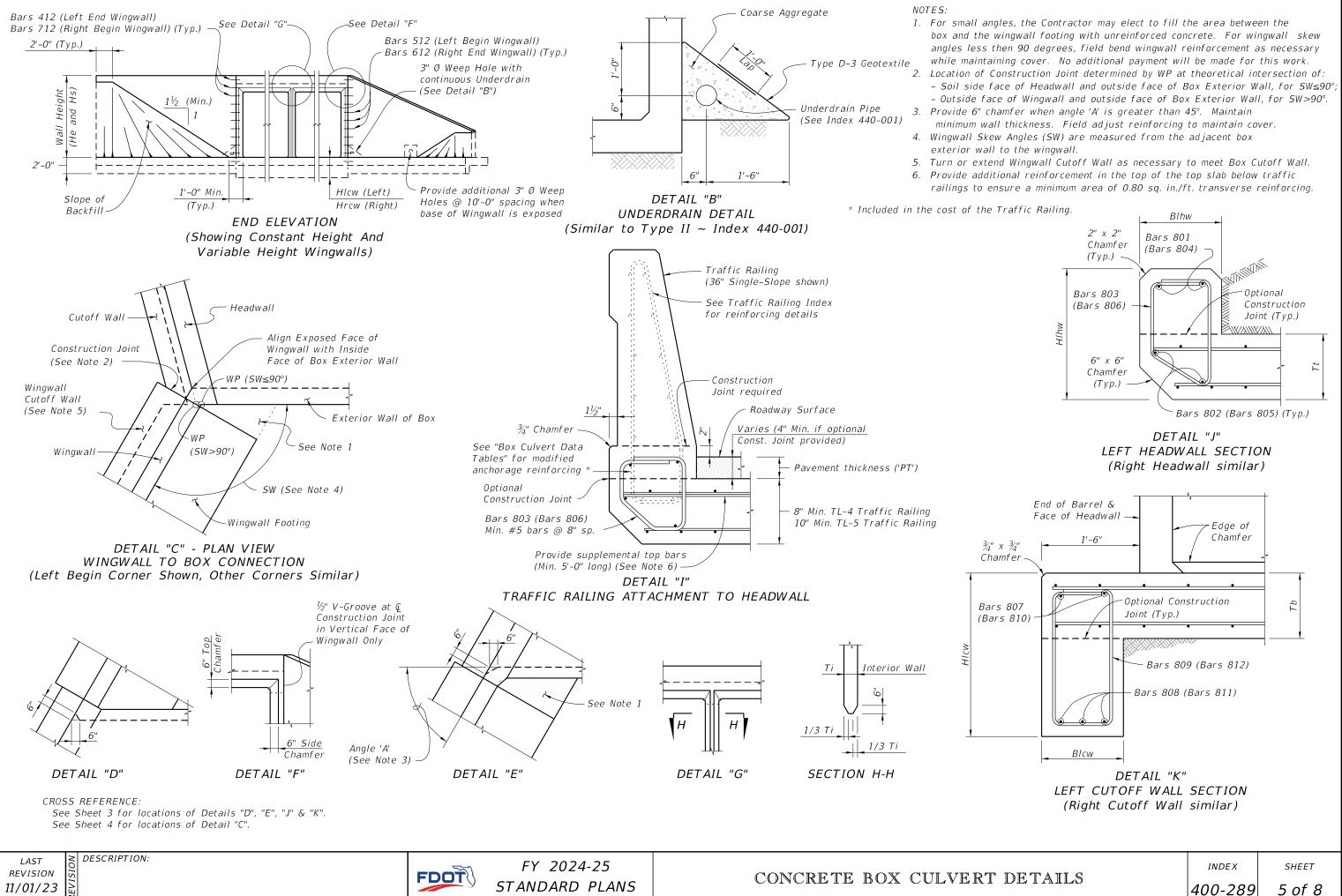


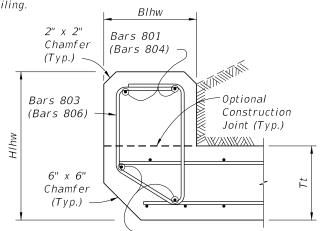
CONCRETE BOX CULVERT I

	INDEX	SHEET
DETAILS	400-289	2 of 8

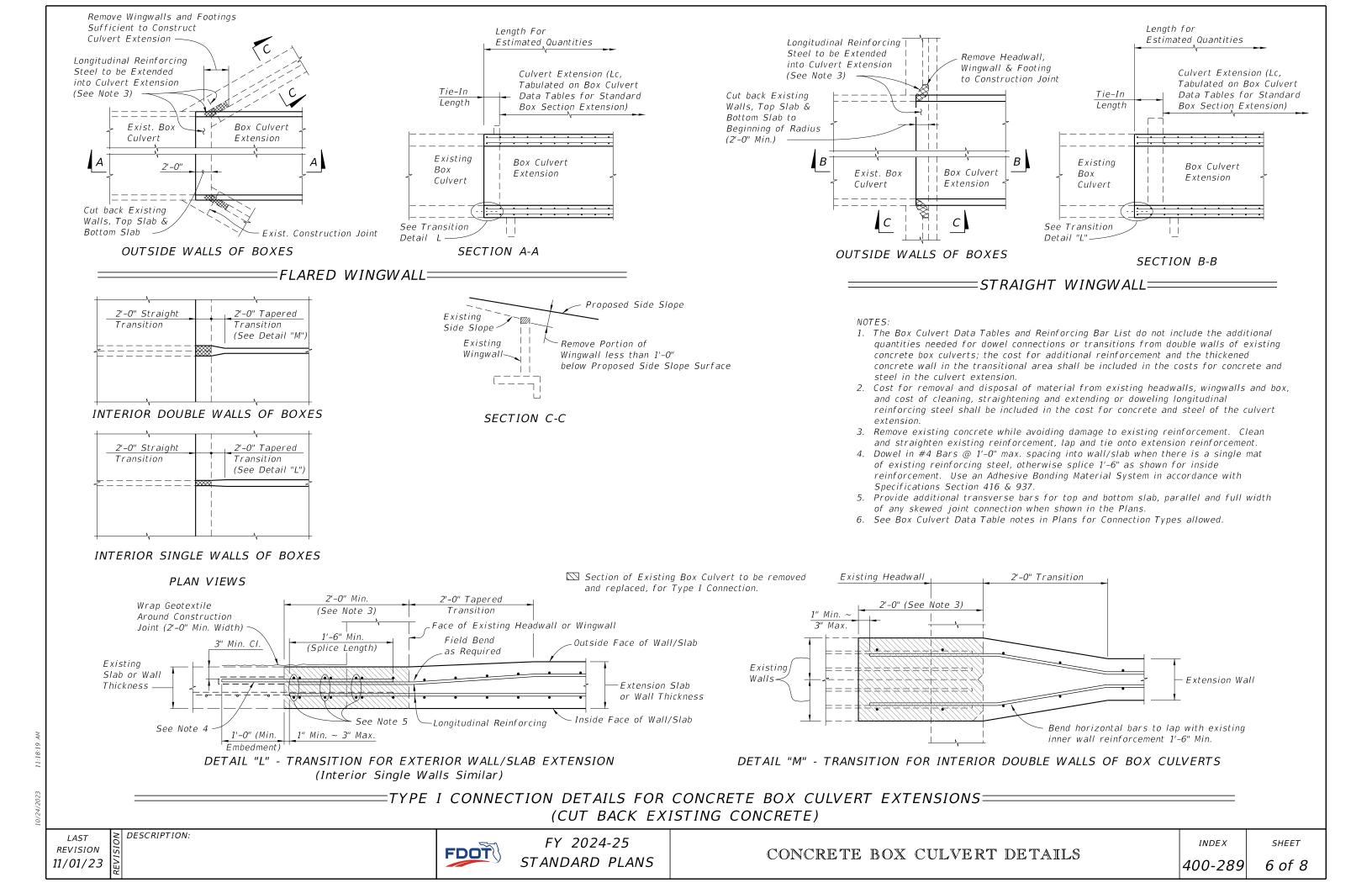


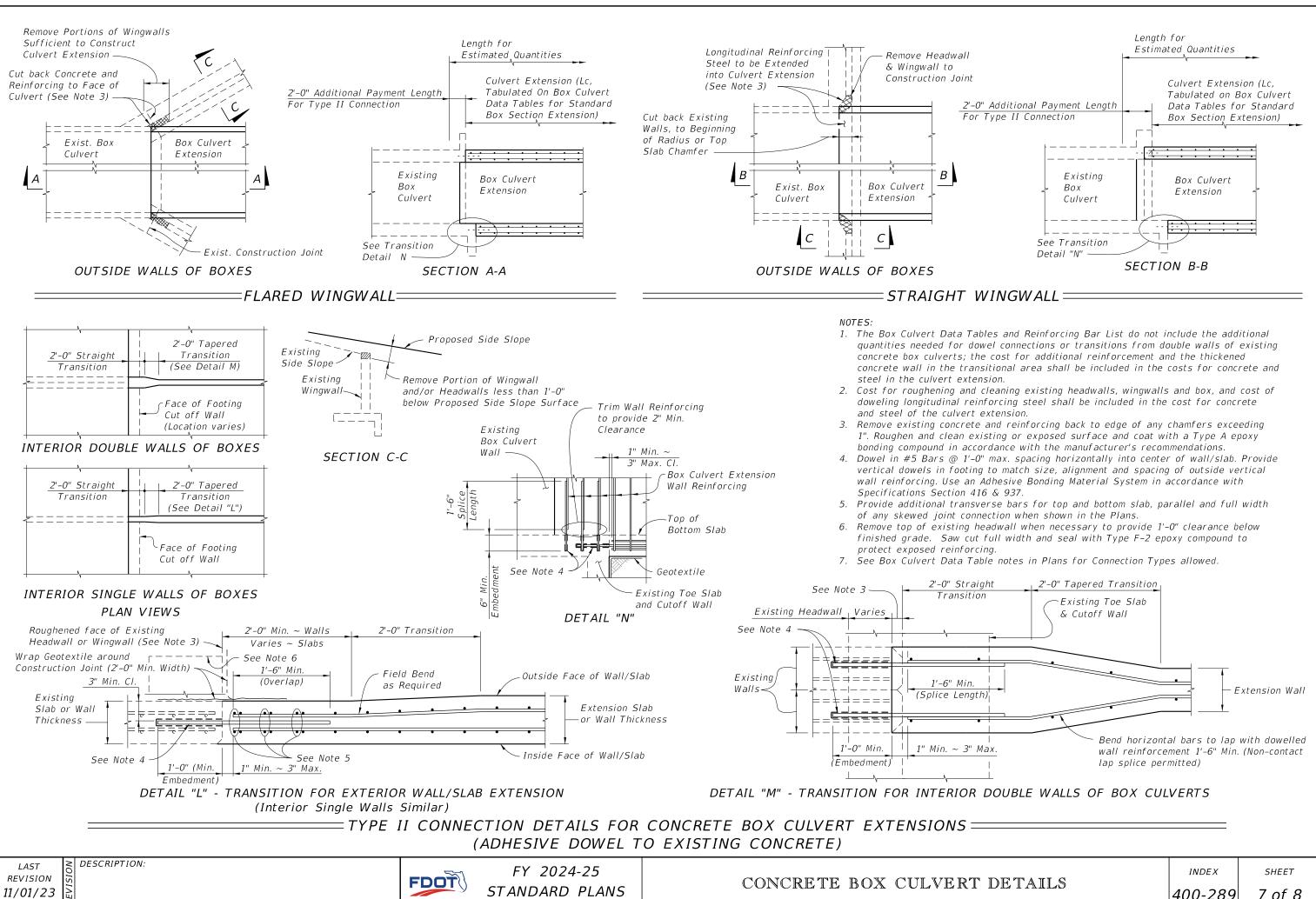




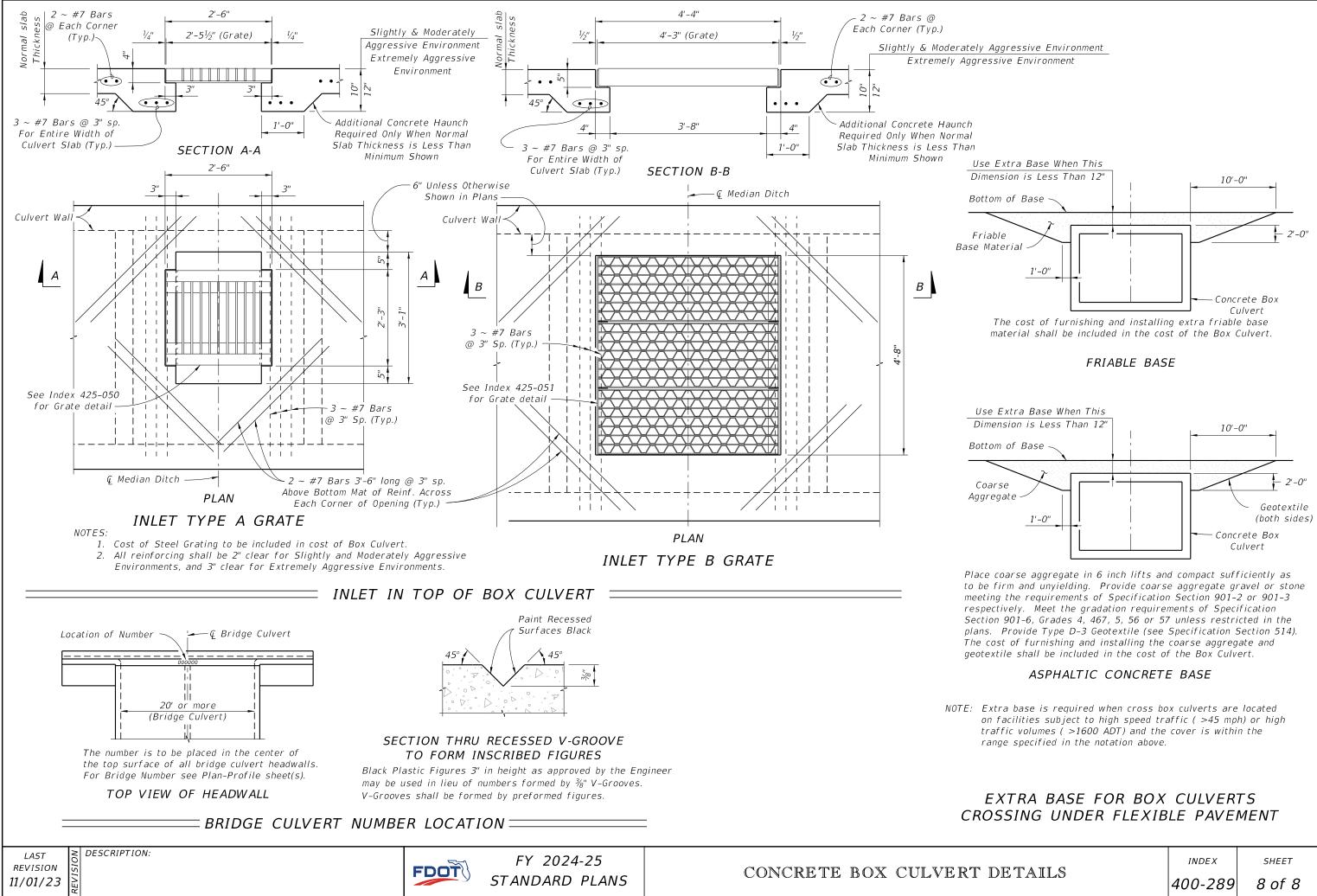








	INDEX	SHEET
DETAILS	400-289	7 of 8



	INDEX	SHEET
DETAILS	400-289	8 of 8