

REVISION 11/01/16



STANDARD PLANS

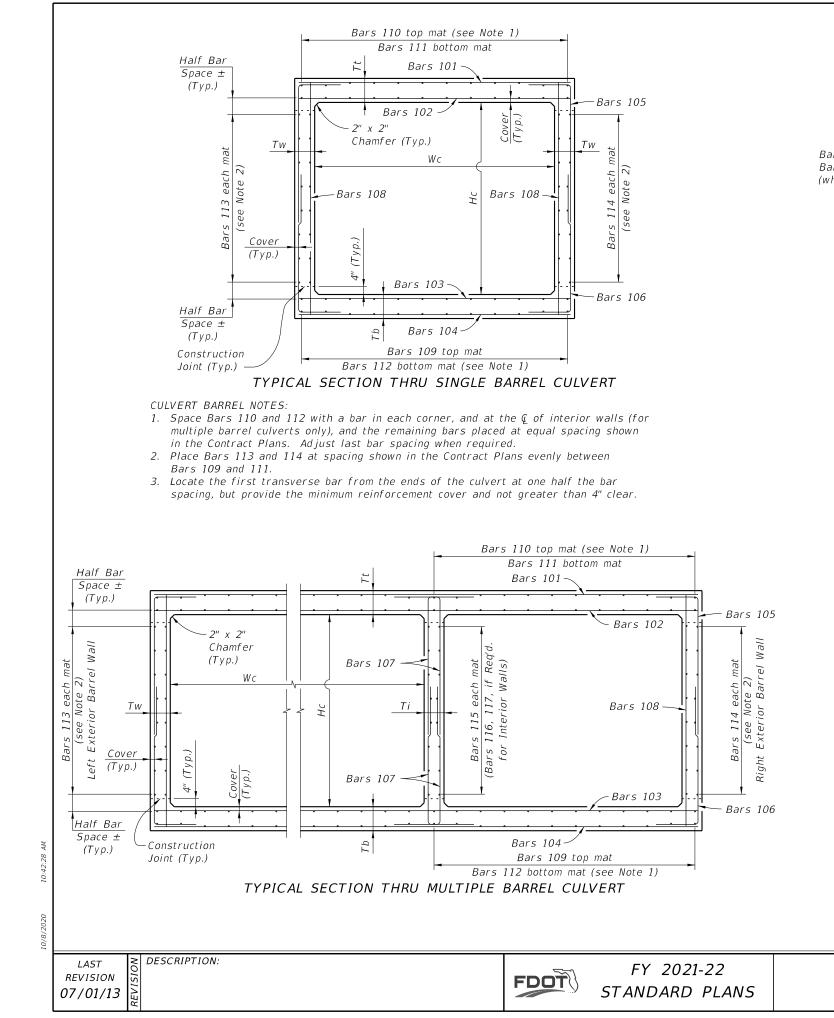
CONCRETE BOX CULVERT DET

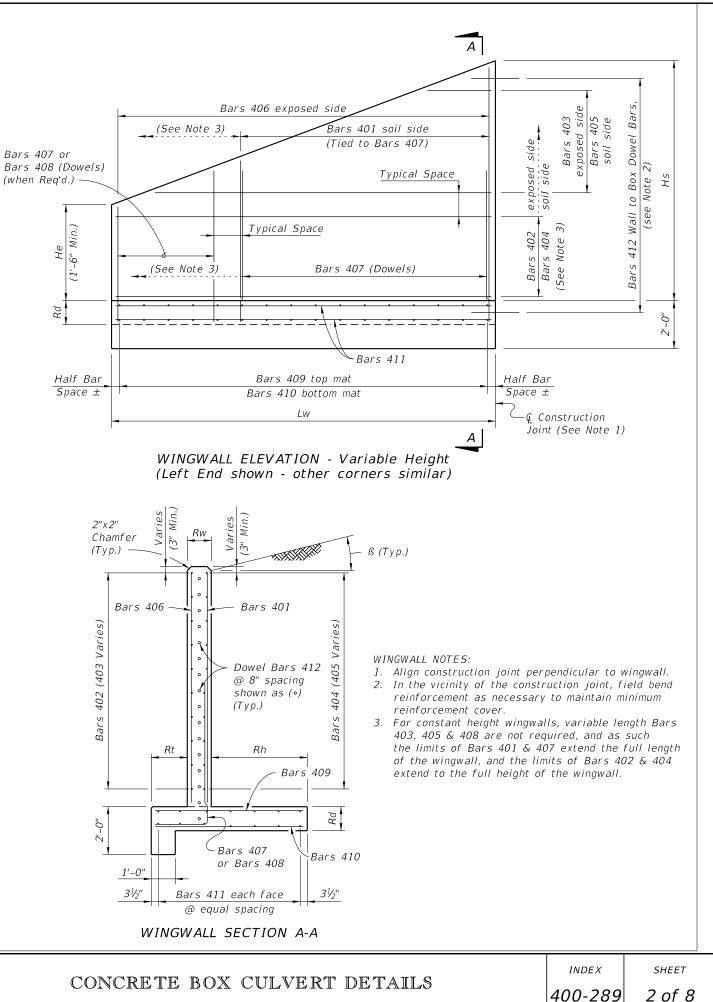
or Headwall Skew and Wingwall Skews, See Schematic "A"

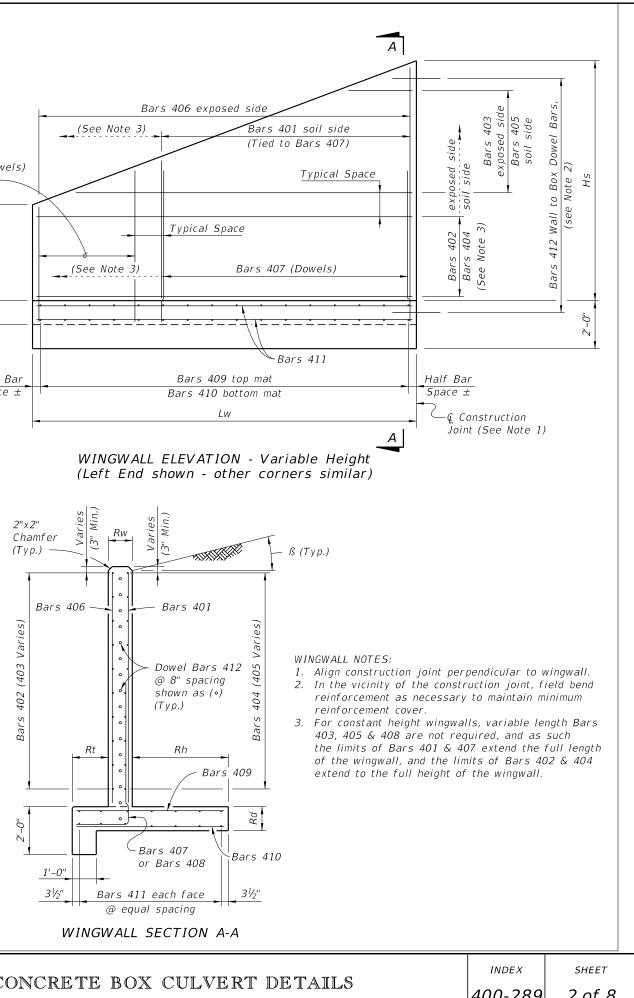
| LE 1 - MINIMUM BAR SPLICE LENGTHS | | | | | | |
|-----------------------------------|------------|------|------------------|------------|--|--|
| FOR LONGITUDINAL REINFORCING | | | | | | |
| SPLICE (CLASS B) | | BAR | SPLICE (CLASS B) | | | |
| CLASS II | CLASS IV | SIZE | CLASS II | CLASS IV | | |
| (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" | | | | | |
| 3'-0" | 2'-4" | | | | | |

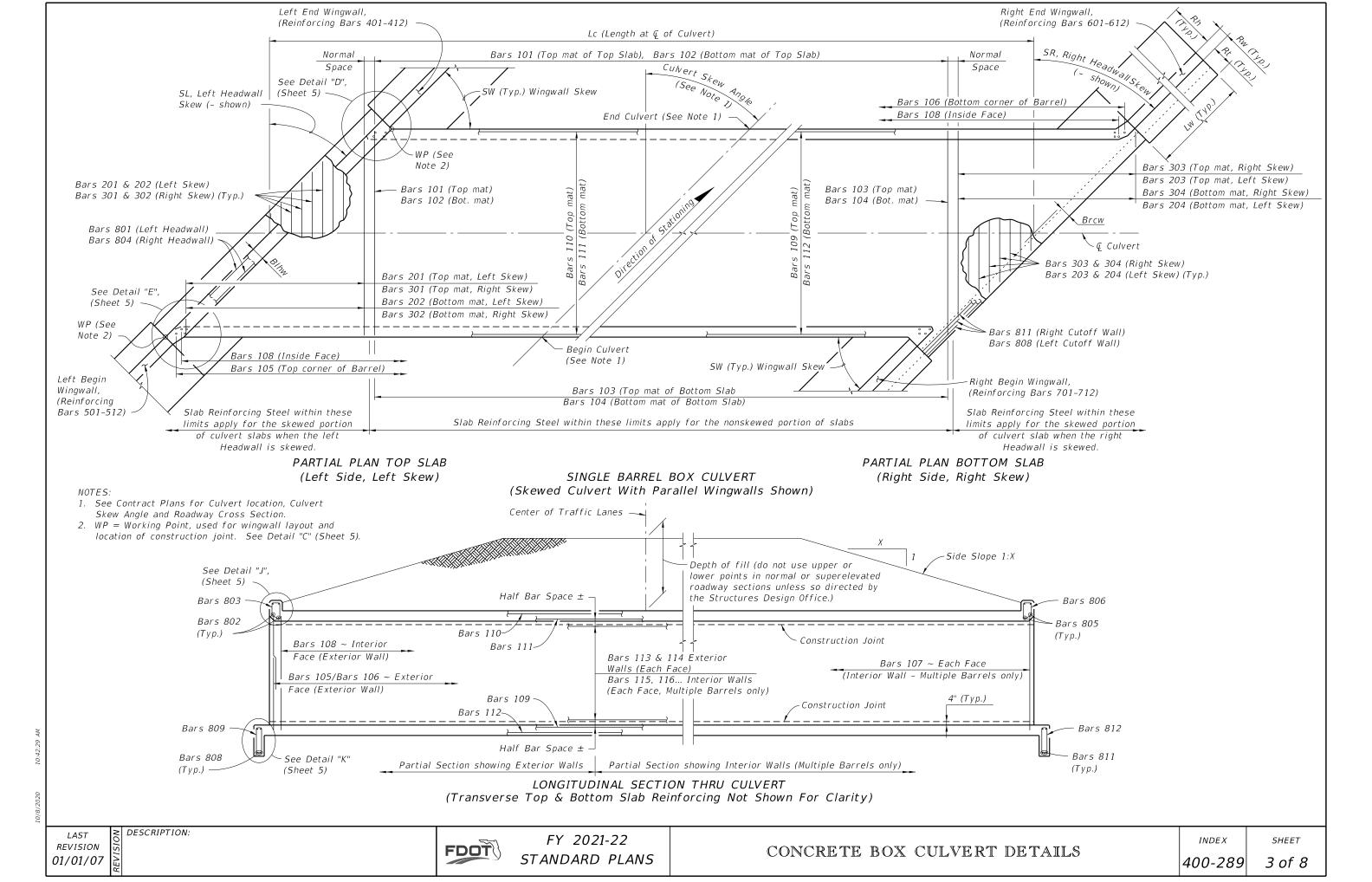
Class B tension lap splice for the Specification Section 346

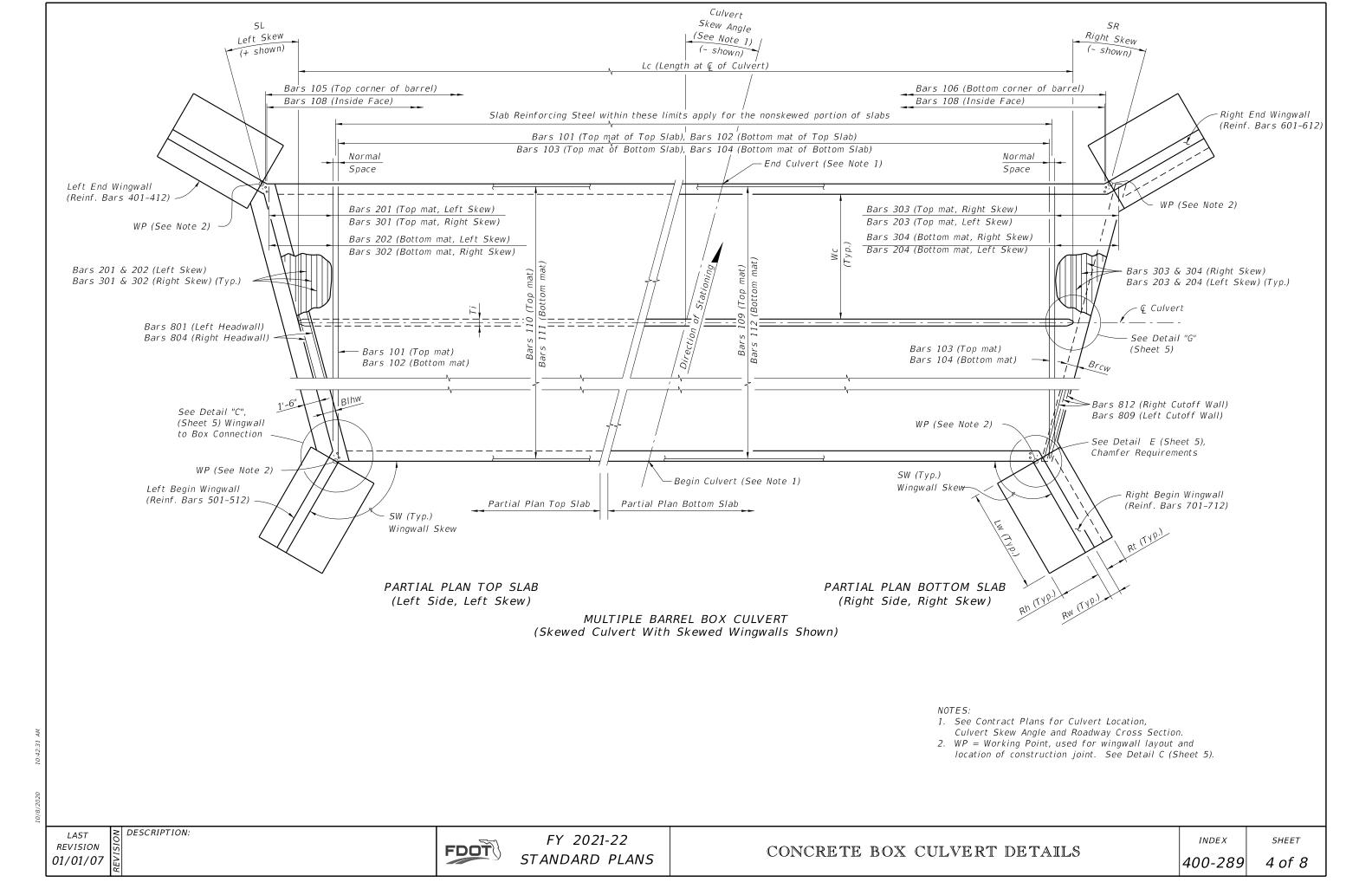
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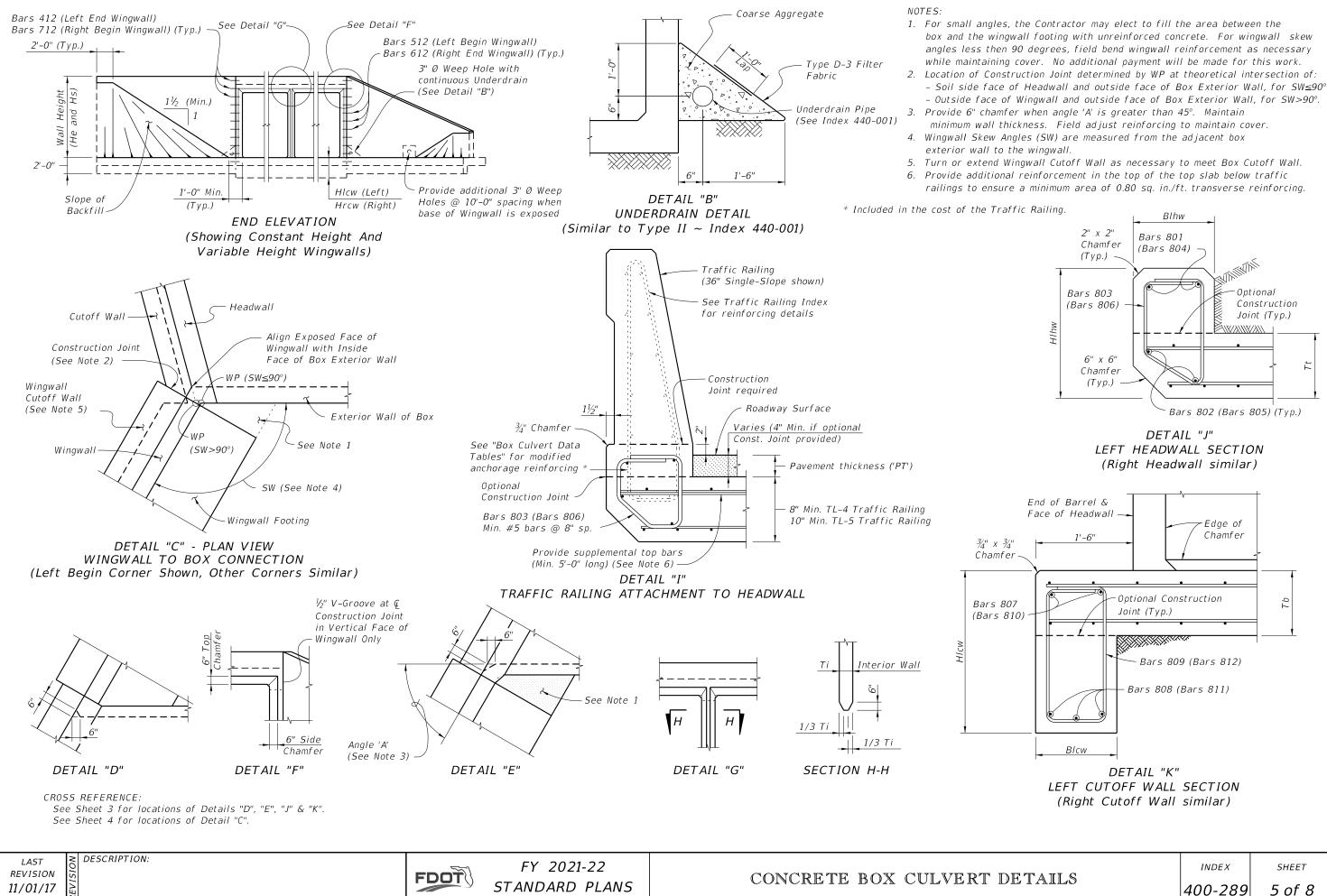




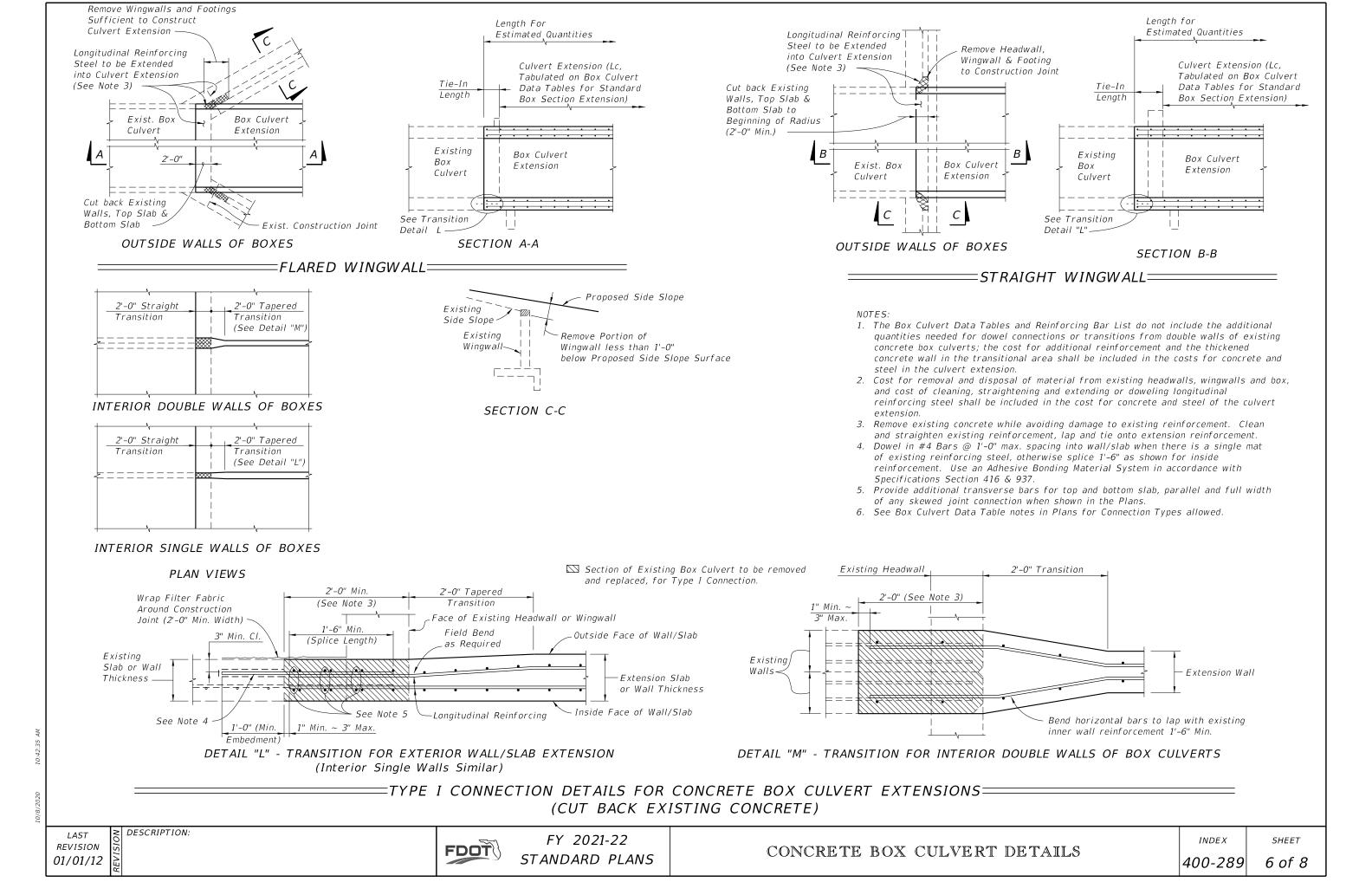


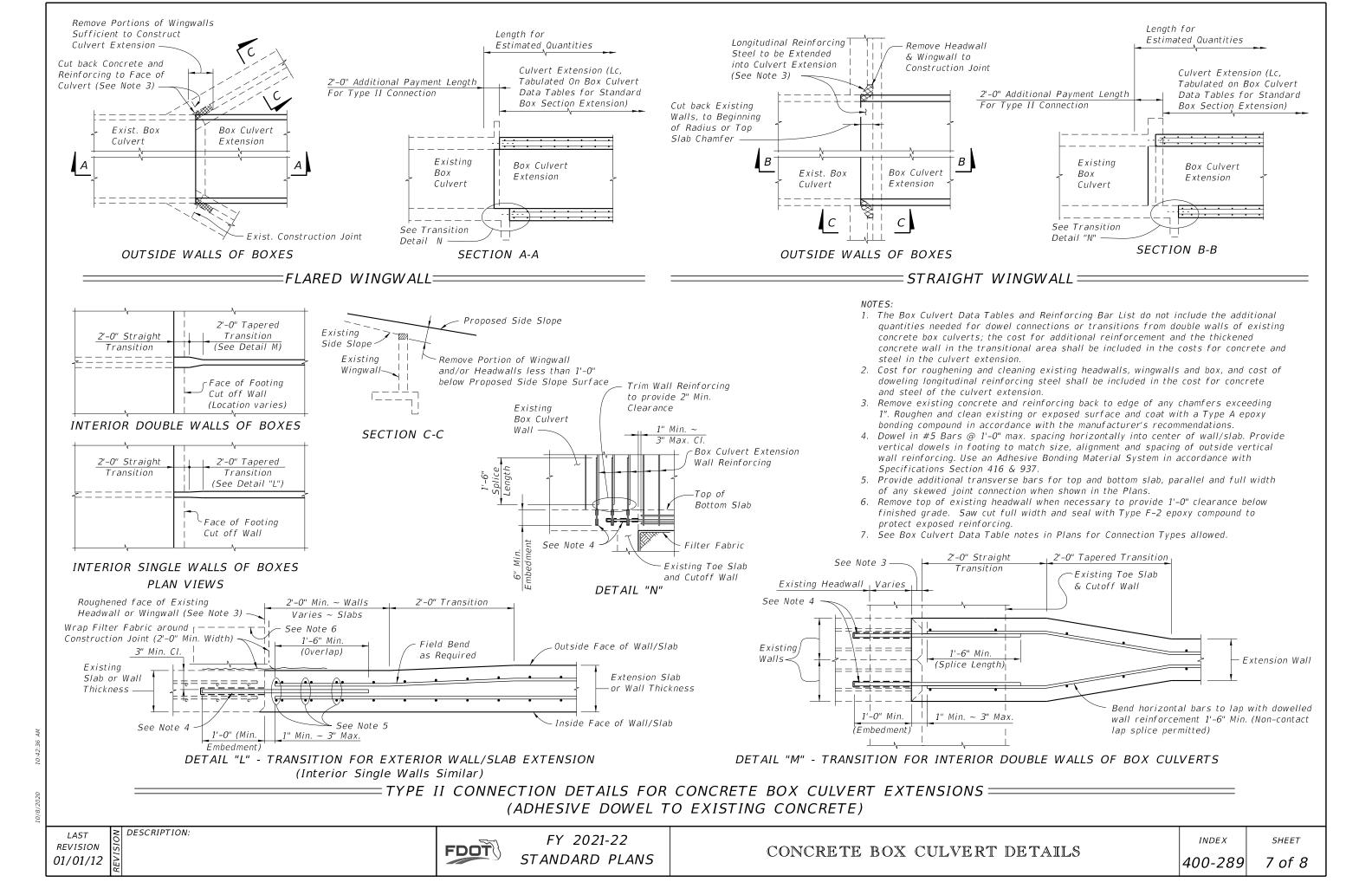


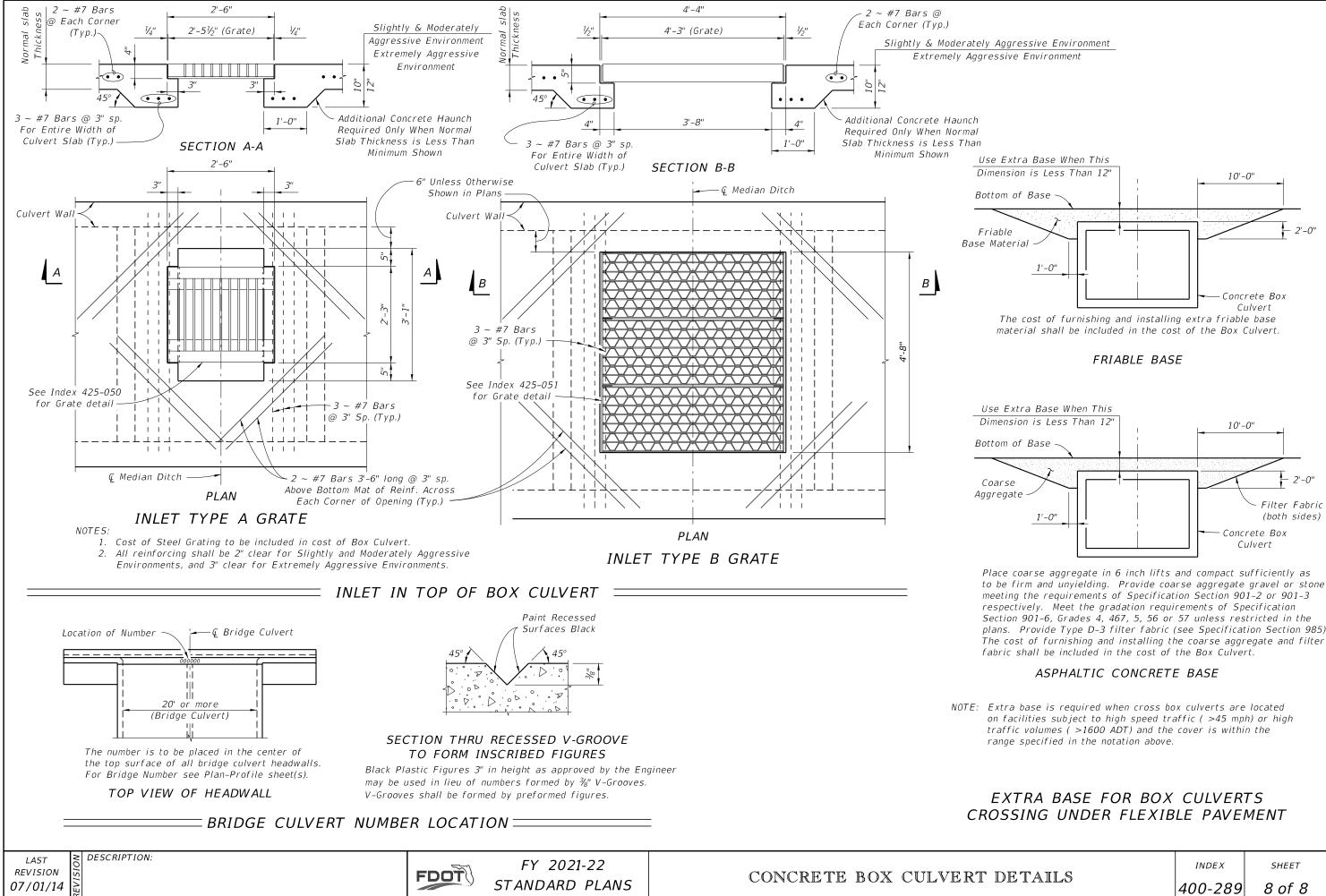




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