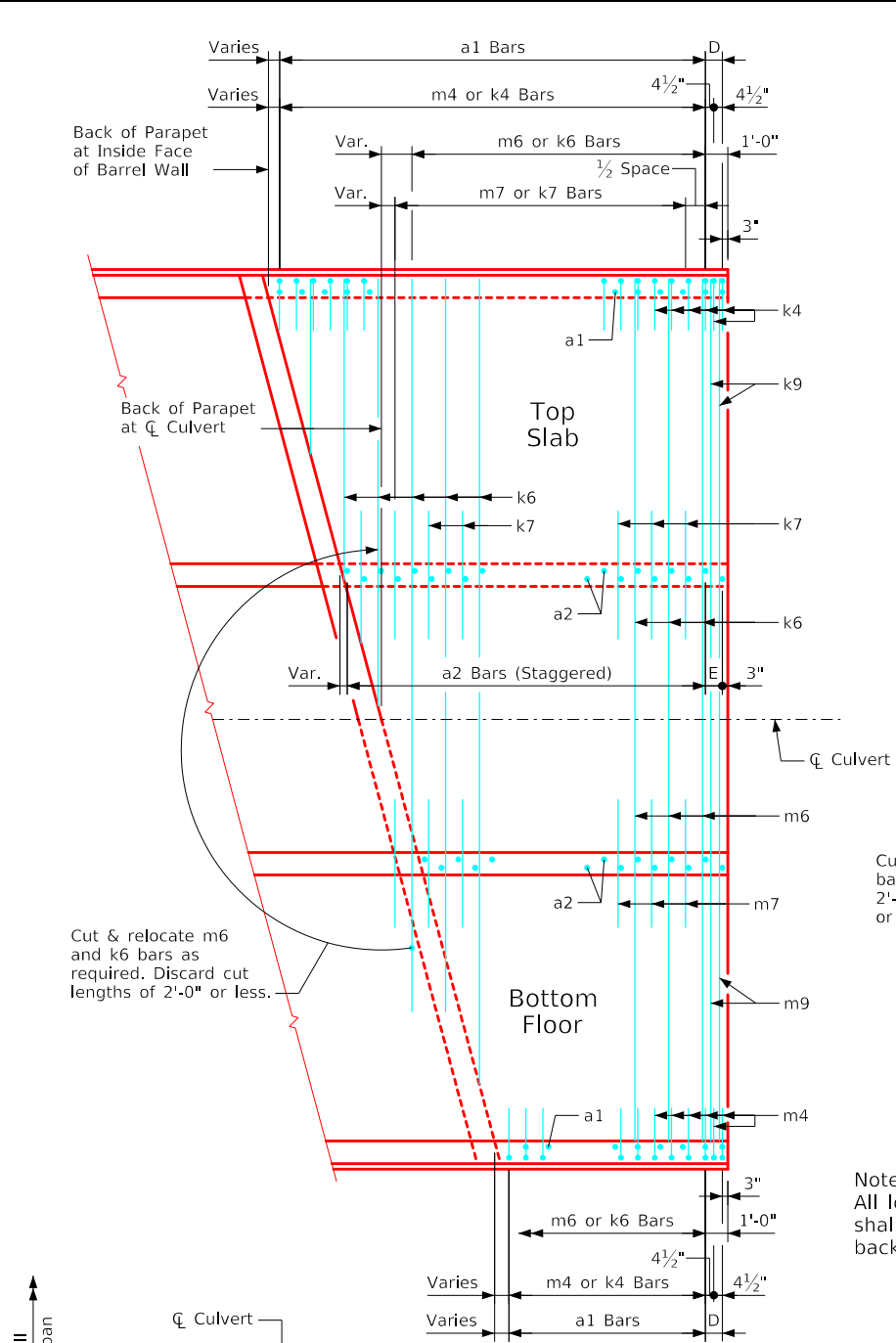
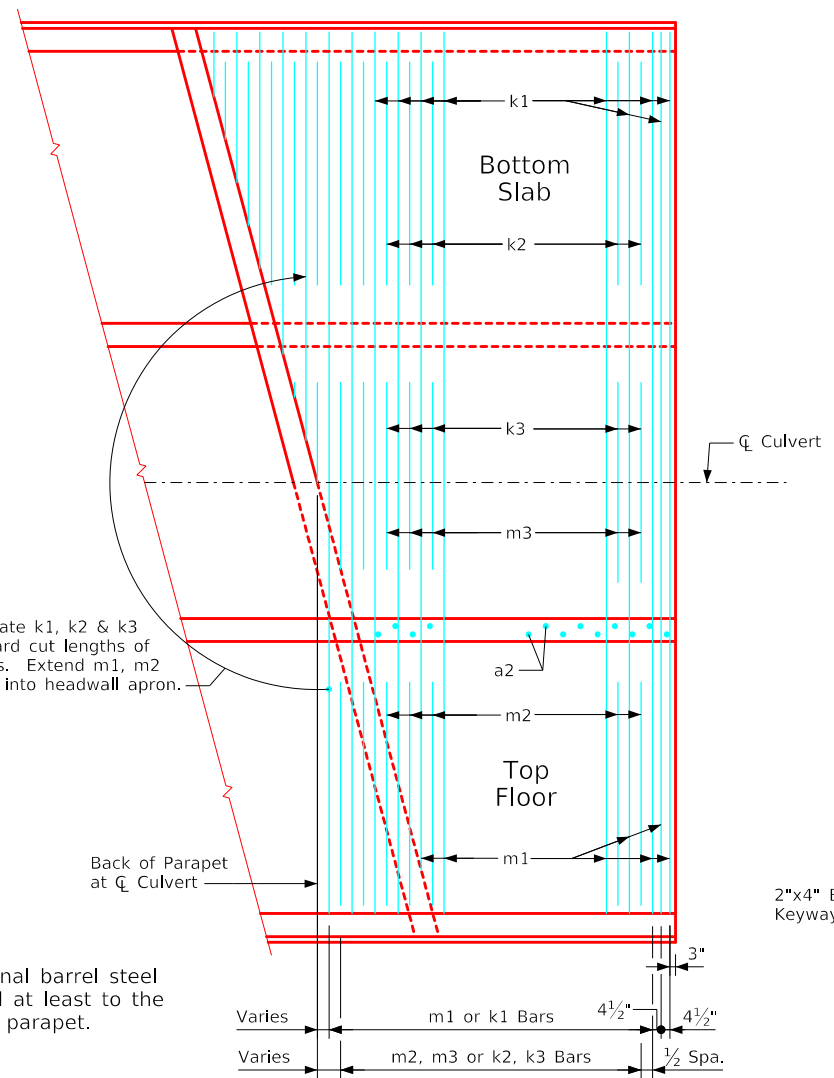


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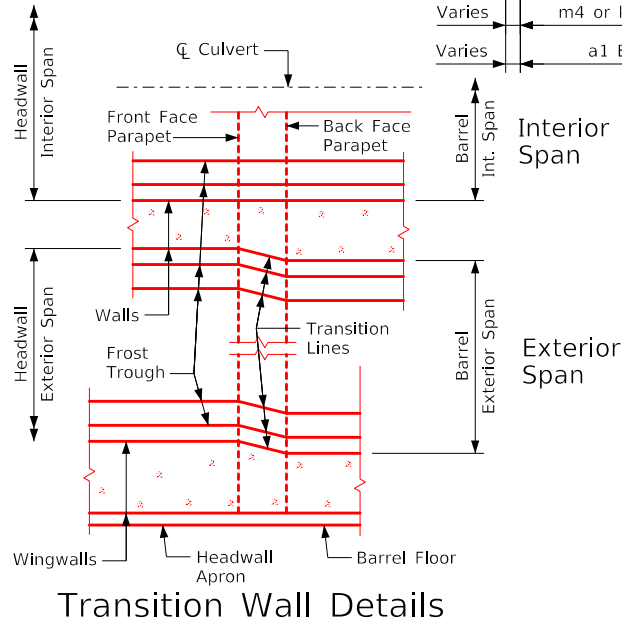
Note:
Typical for lengths of 38', 35', 32', 29', and 26'. These lengths are shown as typical because all transverse and vertical reinforcing steel spacing repeats in 3'-0" intervals.



Note:
All longitudinal barrel steel shall extend at least to the backface of parapet.

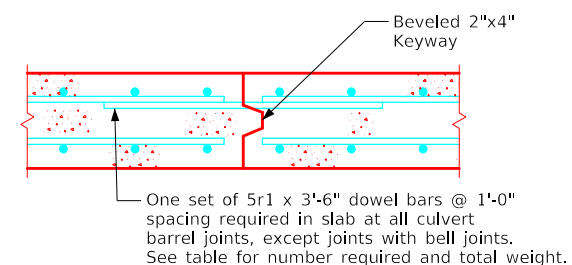
End Section Plan Views (Keyways not shown)

Note:
End section details shown are for a 15° skew barrel. Use for skews of 30° & 45° by increasing the number of transverse reinforcing bars required to be cut and relocated.

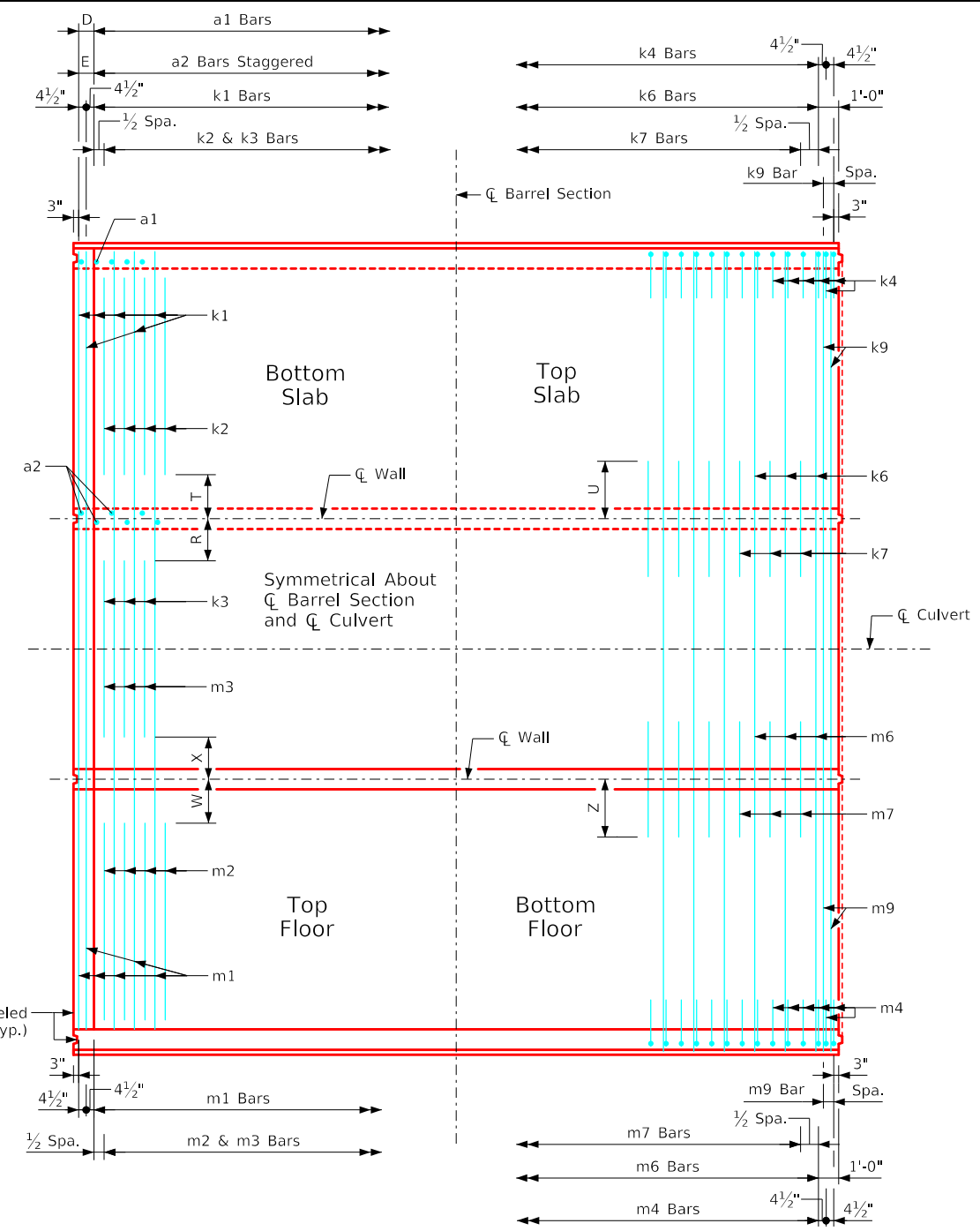


5r1 Bars - One Const. Jt.		
Span	No.	Weight (LB)
10'-0"	34	124
12'-0"	40	146

Note:
Dimensions listed on this sheet to be used in conjunction with dimensions and quantities for barrel section sheets.



Top Slab Construction Joint Detail



Standard Section Plan View (Keyway is to be omitted when bell joints are used)

LATEST REVISION DATE	 APPROVED BY BRIDGE ENGINEER	 Standard Design Triple Reinforced Concrete Box Culverts July, 2020	
		Typical Culvert Barrel Details	
		TRRCB G3-20	