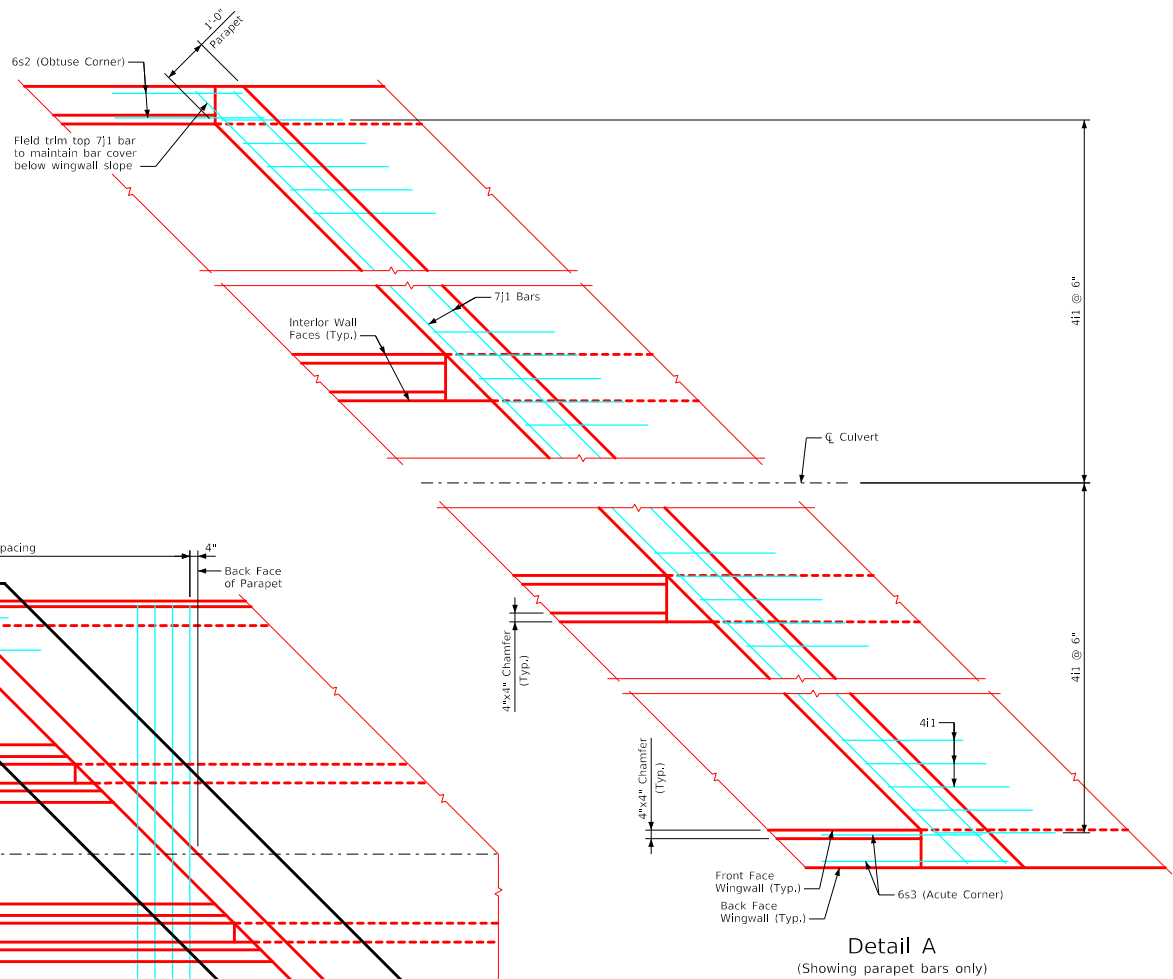
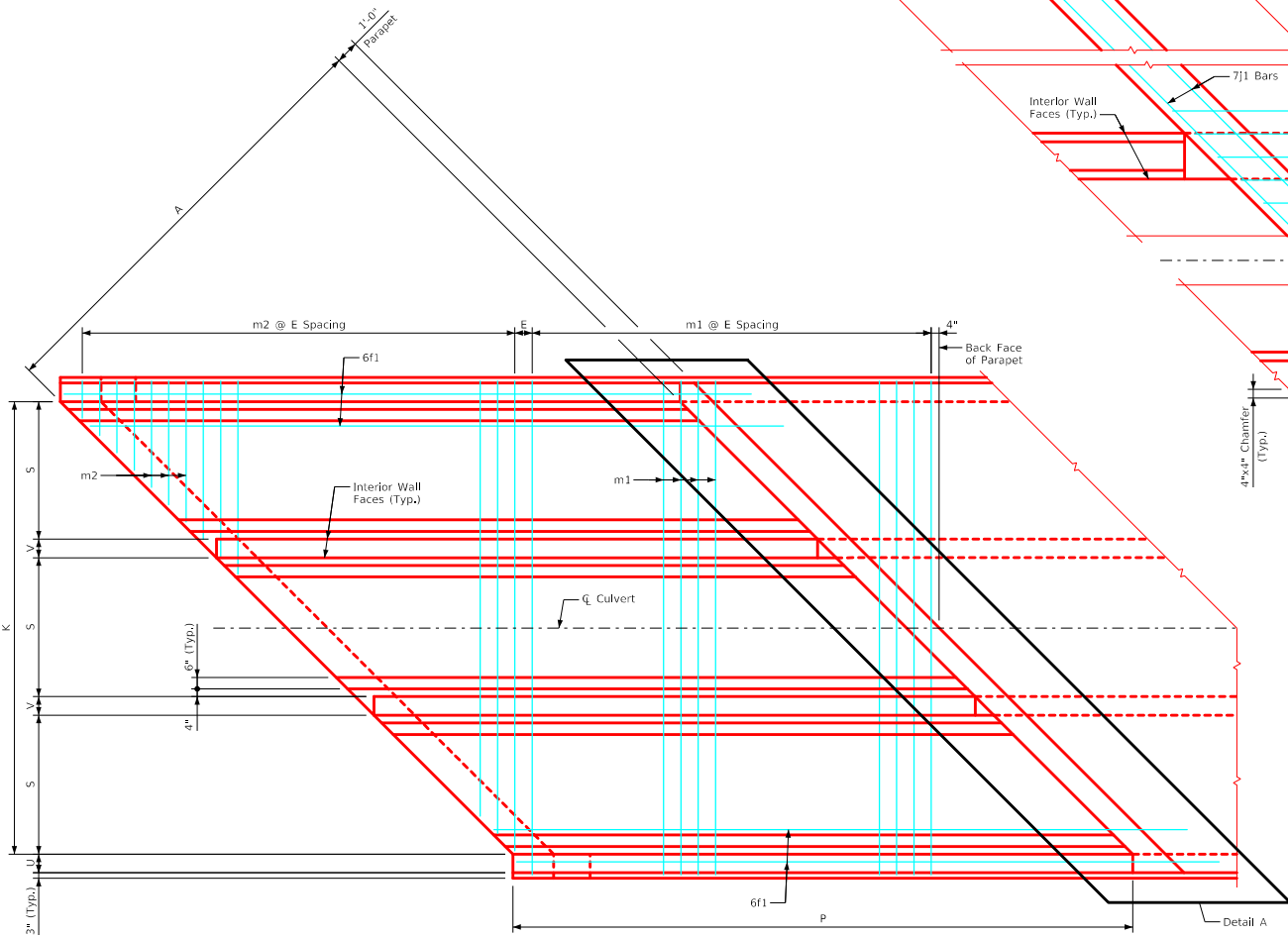


Notes:

1. Bar spacings and positions shown are similar for all sizes of headwalls in this standard.
2. For headwall dimensions and bar spacing see Sheet TRPWH 45-1-20.
3. Top transverse apron bars are referenced approximately 4" from the back of the parapet for all headwalls.



Detail A
(Showing parapet bars only)



Plan View - Top Apron Reinforcing
(Wall Reinforcing not shown for clarity)

| | |
|---|---|
| LATEST REVISION DATE APPROVED BY BRIDGE ENGINEER | |
| | Standard Design - Triple Reinforced Concrete Box Culverts Parallel Wing Headwalls July, 2020 |
| | Parapet Reinforcing & Top Apron Reinforcing 45° Skew |
| | TRPWH 45-5-20 |

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