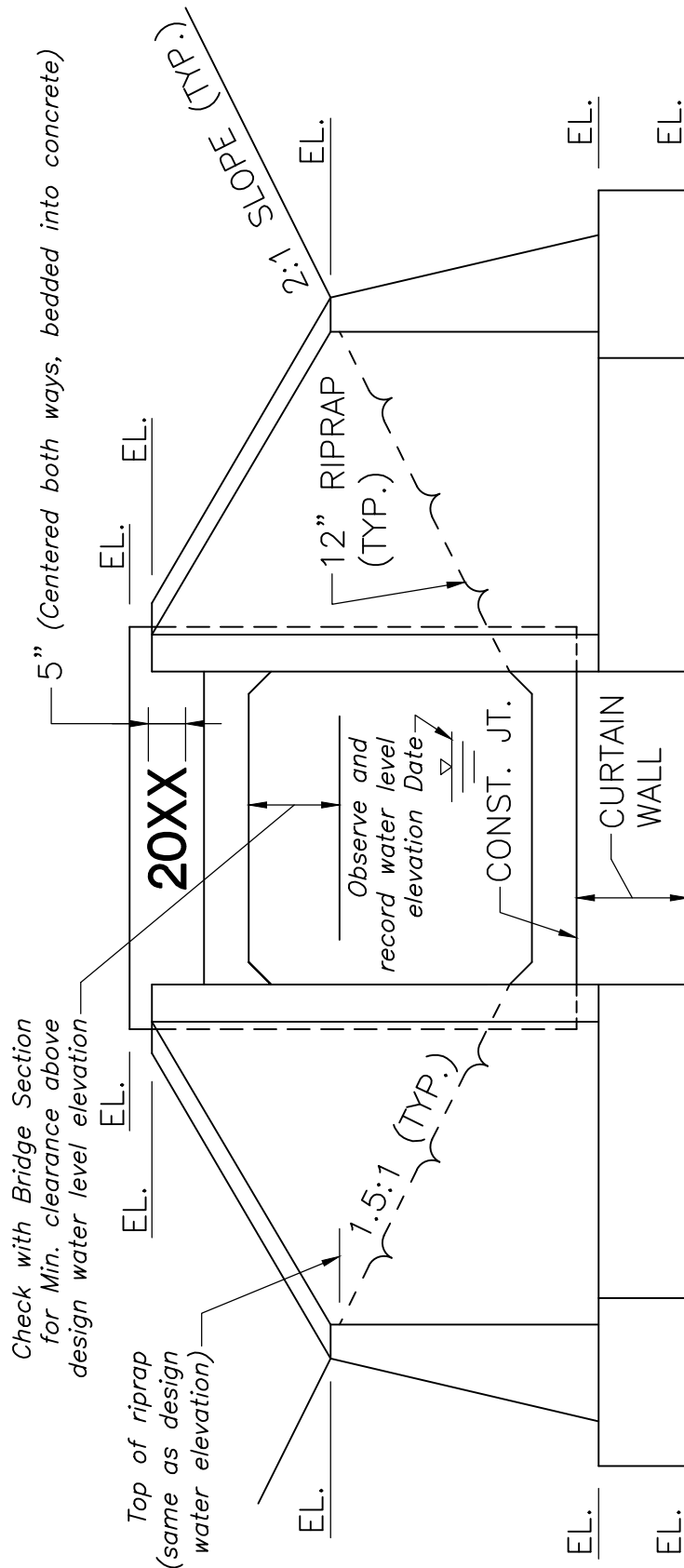




## ELEVATION

SCALE:  $\frac{1}{4}$ " = 1'-0"

### NOTES:

1. Construction Drawings will be prepared incorporating the design features shown in these standards.
2. Borings: At least two borings will be taken for each culvert.  
A boring plan will be prepared in accordance with Bridge Manual standards.
3. Show typical channel cross section.
4. Note on Sketch Plans and Construction Drawings design loading used.
5. Ends of culverts to be parallel to  $\angle$  of construction up to 10'-0" of cover. Where height of cover is 10'-0" or more, ends of culverts are to be square regardless of skew of stream.
6. Bottom of footing should not be less than 4'-0" below bed of stream.
7. Show approximate existing ground.



LRFD BRIDGE  
MANUAL, PART II

## TYPICAL ELEVATION (ROADWAY OVER FILL) CONCRETE BOX CULVERTS

DATE OF ISSUE  
JUNE 2013

DRAWING NUMBER

**11.1.2**