**NOTES:**

1. The exact location, elevation, size and direction of openings shall be in accordance with the Project Plans and as directed by the Engineer.
2. Girders not shown. See Project Plans.
3. All reinforcement detailed to be placed in addition to reinforcement shown on Project Plans.
4. Seal utilities of obstructions with concrete or mortar, after tightly wrapping utility with 2 layers of 15 LBS building paper.
5. Reinforcement to be same bar size and % the spacing of adjacent reinforcement shown on Project Plans.
6. Reinforcement to be same bar size and shape as adjacent reinforcement shown on Project Plans.
7. For future utility opening dimensions, see Project Plans and Detail U-14.
8. When there is insufficient space to place reinforcement as shown, hook reinforcement into exterior girder.
9. Unless otherwise shown on Project Plans, casing shall extend to the greater of 5'-0" beyond the end of the approach slab, 5'-0" beyond the end of the adjacent wingwall, or 20'-0" beyond the back of the abutment.

**NOTE 4**

- For pipe diameter not shown on Project Plans, use pipe 2'-0" OD x 3/8" Min wall thickness through 2'-8" diameter opening.

**NOTE 5**

- Stirrups same shape as adjacent stirrups. Note 5
- Stirrups same shape as adjacent stirrups. Note 5

**NOTE 6**

- Stirrups same shape as adjacent stirrups. Note 5
- Stirrups same shape as adjacent stirrups. Note 5

**NOTE 7**

- Stirrups same shape as adjacent stirrups. Note 5
- Stirrups same shape as adjacent stirrups. Note 5

**NOTE 8**

- Stirrups same shape as adjacent stirrups. Note 5
- Stirrups same shape as adjacent stirrups. Note 5

**NOTE 9**

- Stirrups same shape as adjacent stirrups. Note 5
- Stirrups same shape as adjacent stirrups. Note 5