NOTES:
1. Drains shall be placed adjacent to each web at each beam end (four drains per beam). Drain pipe shall be 2" nominal pipe size, Schedule 80 PVC. Provide removable pipe plugs to prevent concrete entrance during beam casting. Plugs to be removed from the inside after casting. Galvanized screen wire shall cover the end of the pipe and bent down around the sides of the pipe, a minimum of 1" and secured prior to casting.
2. Concrete face may be sloped with a maximum 1:24 draft to facilitate formwork removal.

Flange (Typ.)
Underside of the Top Flange and Web and Vertical Face of the Top Flange and Web and Underside " Chamfer along the Vertical Face

Bars 5K (Typ.)
Bars 4F (Typ.)
Bars 3D1 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (Typ.)
Bars 5K (Typ.)
Bars 4F (Typ.)

Bars 5L (NS) and Bars 4C (FS)
Bars 4M (Typ.)
Bars 5B (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D2 (Typ.)
Bars 5B (FS)
Bars 4C (FS)

Bars 4C (Typ.)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 5L (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)

Bars 5E (NS) and Bars 5B (FS)
Bars 5K (Typ.)
Bars 4M (Typ.)

Bars 3D1 (Typ.)
Bars 5L (NS)
Bars 4C (FS)

Bars 5K (Typ.)
Bars 4M (Typ.)
Bars 5L (NS)

Bars 3D2 (Typ.)
Bars 5L (NS) and Strand N

Bars 4C (FS)
Bars 5L (NS) and Bars 5B (FS)
Bars 4C (FS)
NOTES:

1. Drains shall be placed adjacent to each web at each intermediate diaphragm (two drains per intermediate diaphragm). Drain Pipe shall be 2” Nominal Pipe Size, Schedule 80 PVC. Provide removable pipe plugs to prevent concrete entrance during beam casting. Plugs to be removed from the inside after casting.

2. Concrete face may be sloped with a maximum 1:24 draft to facilitate formwork removal.

3. Intermediate diaphragms must be cast and concrete release strength obtained prior to removing beam from casting bed.