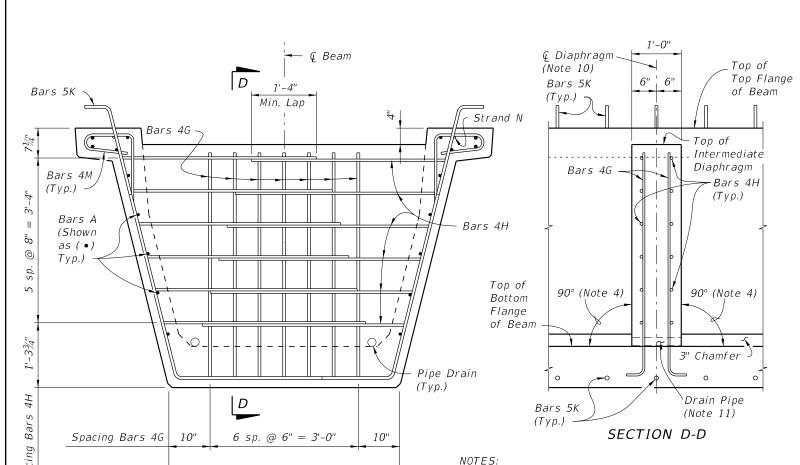


4'-8"

SECTION AT INTERMEDIATE DIAPHRAGM



CONVENTIONAL REINFORCING STEEL BENDING DIAGRAMS BILL OF REINFORCING STEEL FOR ONE BEAM ONLY MARKSIZE NO. REQD. LENGTH A1 6 4 Dim. L - 4" Dim. L - 4" A2 4 12 В 5 12 5'-4" 4 24 5'-5" D1 3 204 1'-6" Bars 3D1 D2 3 34 4'-6" Ε 5 24 6'-6" Bars 5B 4 28 F 6'-6" G 4 See Table 5'-3" L - 4" (Min. Lap Splice = 2'-0") Bars 5E 4A2 L - 4" (Min. Lap Splice = 1'-4") 4 4'-11" Н See Table 3D2 4'-6" 5 See Table 9'-21/2" 5 28 17'-8" Μ 4 See Table 3'-11" Bars 6A1, 4A2 and 3D2 Ν ¾" Ø Strand 2 Dim. L - 3" -Field Bend as Required for Skew 5'-6" 3" Ø Pin 3'-11" Bars 4C Bars 4F 3'-11" 8" Bars 4G Bars 4H 1'-0" 1'-0" 3" Ø Pin- $10\frac{1}{2}$ " -Field Bend as Required for Skew 4'-6" 1'-4%" 3'-0"

Bars 5L

DESCRIPTION: REVISION 11/01/16



For referenced notes see Index 450-210.

Bars 4M

Bars 5K