#5 TOP BARS

#5 @ 12" (TYP.)

#5 @ 8" (TYP.)

#5 (TYP.)

2'-0" LAP (TYP.)

#5 @ 8" (TYP.)

#5 DOWEL-IN WITH END THREADED INTO SPLICER (TYP.)

#5 HEADED DOWEL BAR SPLICER (TYP.)

(See Note 3)

CLOSED CELL FOAM (TYP.)

EXPANDED POLYSTYRENE FILLER ALL AROUND UNDER BEAMS (TYP.)

KEEPER BLOCK

#5 (TYP.)

2" CL. (TYP.)

4"

BOTTOM OF END DIAPHRAGM

-x" (SEE NOTE) (See Note 2)

BOX BEAM (TYP.)

BRIDGE SEAT

AT KEEPER BLOCK/CURTAIN WALL

TYPICAL INTERIOR BAY

NOTE:

CONTRACTOR MAY USE EXPANDED POLYSTYRENE FILLER OR A REMOVABLE FORM TO FORM THE BOTTOM OF THE END DIAPHRAGM.

END DIAPHRAGM ELEVATION

SCALE: 1/8" = 1'-0"

NOTES:

1. Detail shown is for beam depths 36" and up. Modify drawing as needed for the actual beams being used.
2. Dimension to be provided is equal to Total Thickness of Bearing.
3. 10" for odd depth beams, 9" for even depth beams.