**NOTE:**

SEE DIAPHRAGM CONNECTION PLATE CLIP DETAILS ON SHEET X. (See Dwg. No. 5.1.9)

**UTILITY SUPPORT DETAILS**

**DIAPHRAGMS UNDER SIDEWALK**

**SCALE:** 1" = 1'-0"

**NOTES:**

1. Modify the details as necessary to suit project.
2. This detail is for utility bays located under sidewalks only. For utility bays located under roadway or safety curb, see Dwg. No. 5.1.6.
3. Combine the above detail with the detail for utility supports between diaphragms (Dwg. No. 5.1.8).
4. Utilities located under sidewalks shall be placed as close as possible to the exterior beam to minimize interference with the approach slab.
5. Dimension the locations of all supports and bolts (with edge distances) on the Construction Drawings. Water pipe shown. For other utilities, provide the main supports only.