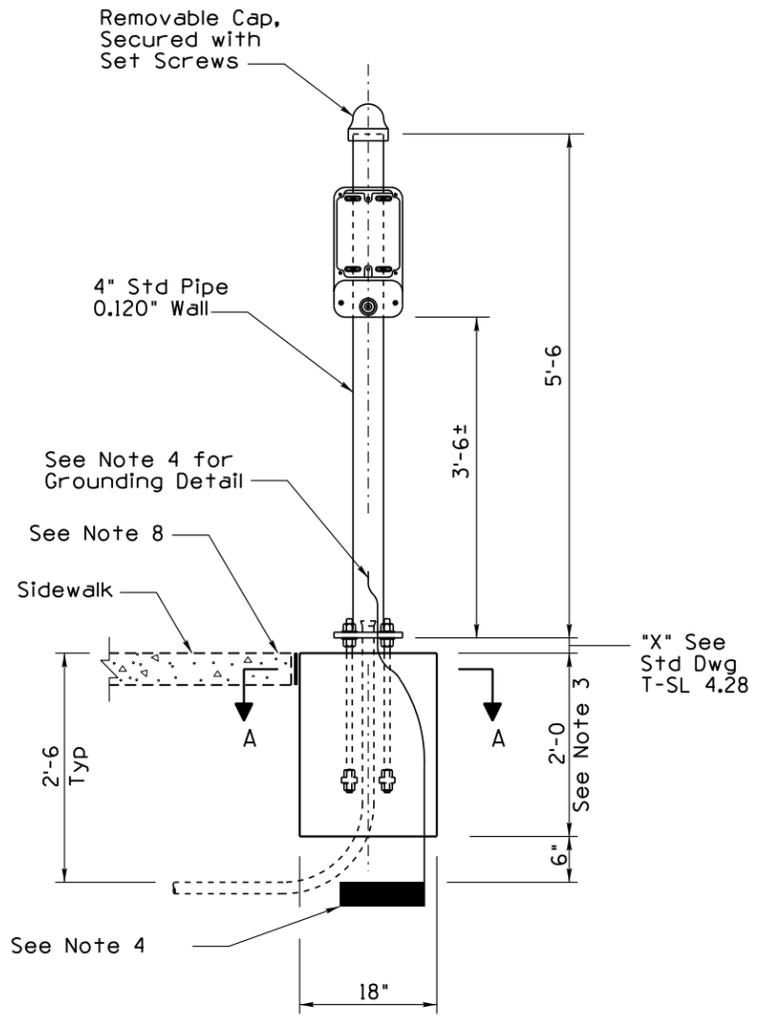
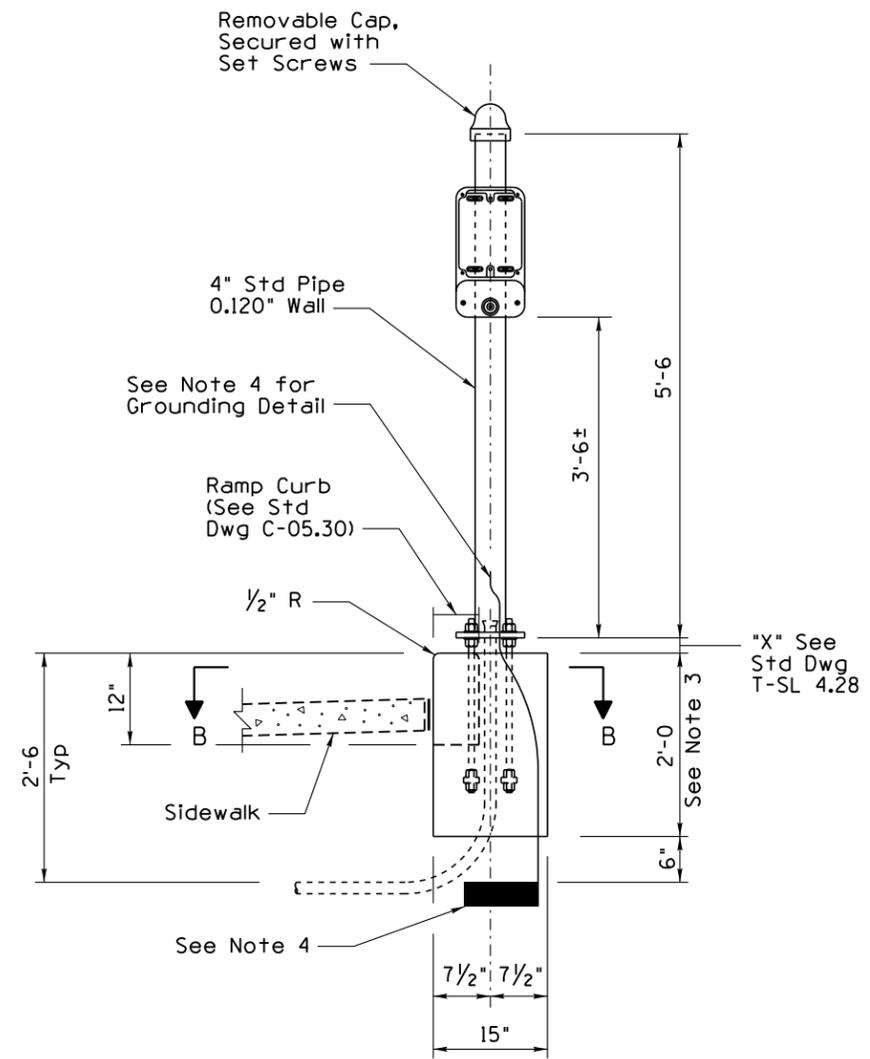


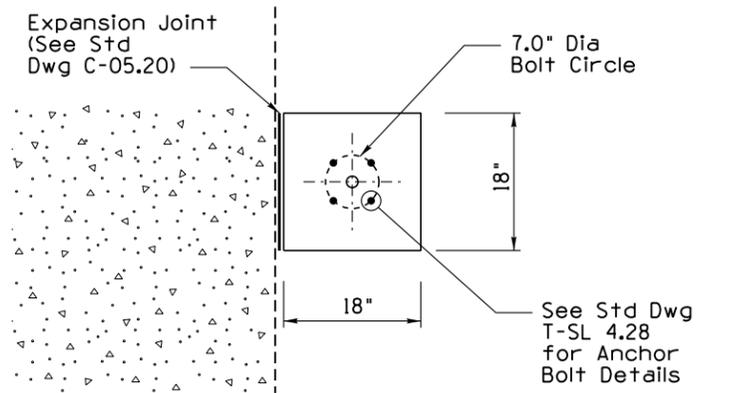
Note to Designer: The information presented in this Standard Drawing has been prepared in accordance with recognized engineering principles and is for general use. It should not be used for specific application without competent professional examination and verification of its suitability and applicability by a licensed professional engineer. Comments within the inner border line shall not be altered.



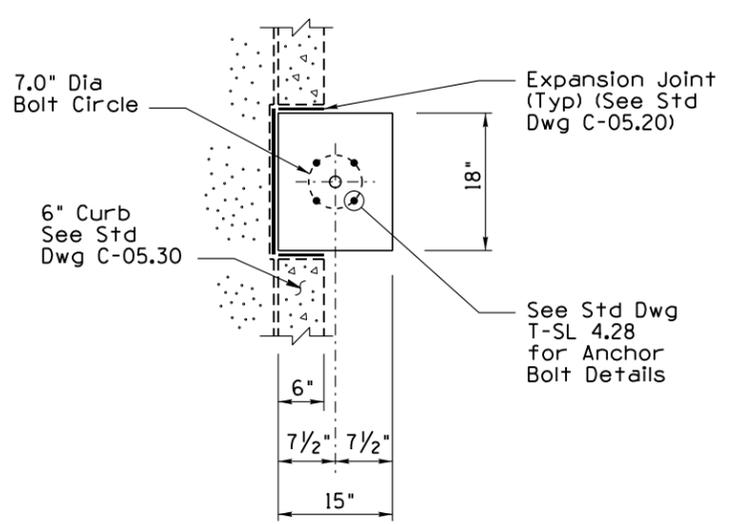
ELEVATION
(Adjacent to or in Sidewalk)



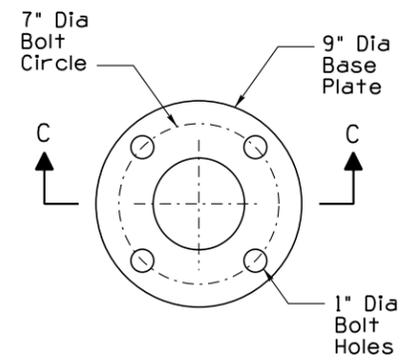
ELEVATION
(In Line with Curb)



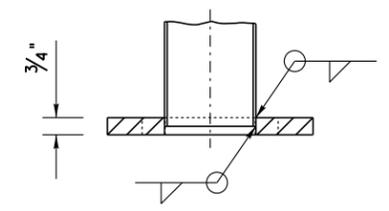
SECTION A-A



SECTION B-B



BASE PLATE DETAIL



SECTION C-C

NOTES:

1. All materials and construction shall conform to the requirements of the Standard Specifications.
2. The foundation hole shall be framed and Class "S" (3,500 psi) concrete poured against undisturbed compacted earth.
3. Unstable soil may require a deeper foundation. See Standard Specifications for more details.
4. A 25 ft coil of #4 AWG bare copper conductor or a 14 inch square copper ground plate shall be installed before the concrete is poured and connected under one of the nuts of the connecting bolts. The ground plate or coil shall be covered with 6 inches of fill.
5. See Std Dwg T.S. 11 Series for push button details.
6. See Std Dwg T-SL 4.26 for push button pole drilling details.
7. Once the pole installation is completed the open space between the base plate and foundation shall be grouted.
8. The top of the foundation shall be flush with the surface of the adjacent ramp, curb or sidewalk. See Construction Standard Drawing C-05.30.
9. Signed and sealed shop drawings shall be submitted to the Engineer for review and approval prior to fabrication in accordance with the Standard Specifications, unless the manufacturer has been granted approval on the Department's most recently published Approved Product List (APL).
10. All dimensions not shown on the plans are dependent on the manufacturer's design, and shall be shown on the shop drawings.
11. All dimensions are nominal.

STANDARDS ENGINEER A. ALZUBI	ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION TRAFFIC SIGNAL & LIGHTING STANDARD DRAWING	
RECOMMENDED FOR APPROVAL GROUP MANAGER M. HANNA	PEDESTRIAN PUSH BUTTON POST "TYPE PB POLE"	DRAWING NO. T-SL 4.27
APPROVED STANDARDS COMMITTEE APPROVED FOR DISTRIBUTION		DATE 04/19