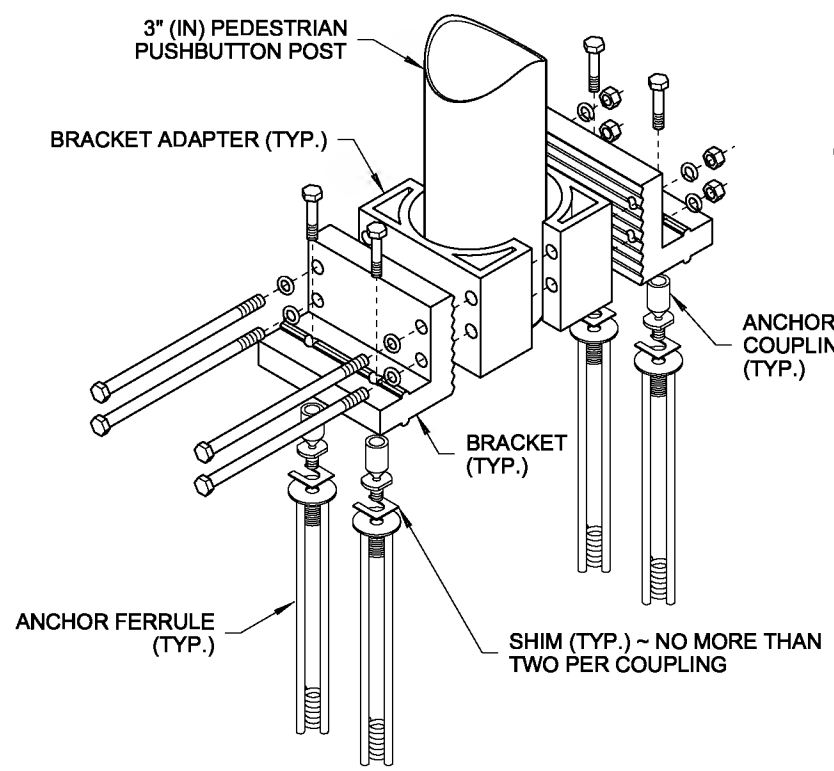
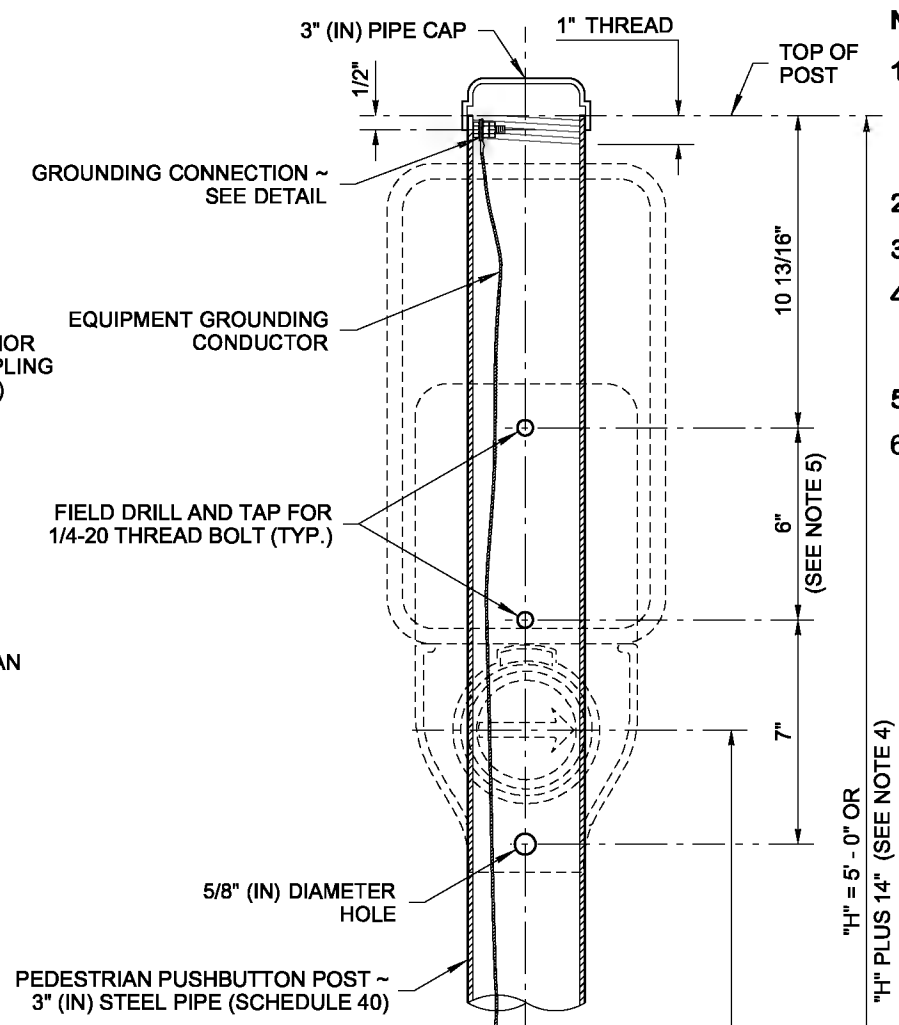


DRAWN BY: FERN LIDDELL



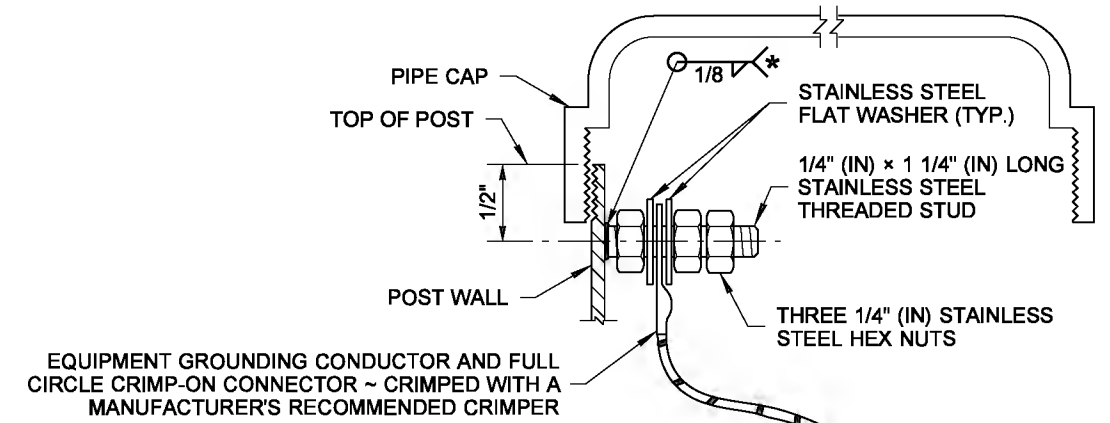
**EXPLODED VIEW  
BREAKAWAY BASE CONNECTOR**  
(SEE NOTE 1)



**POST DETAIL**

**NOTES**

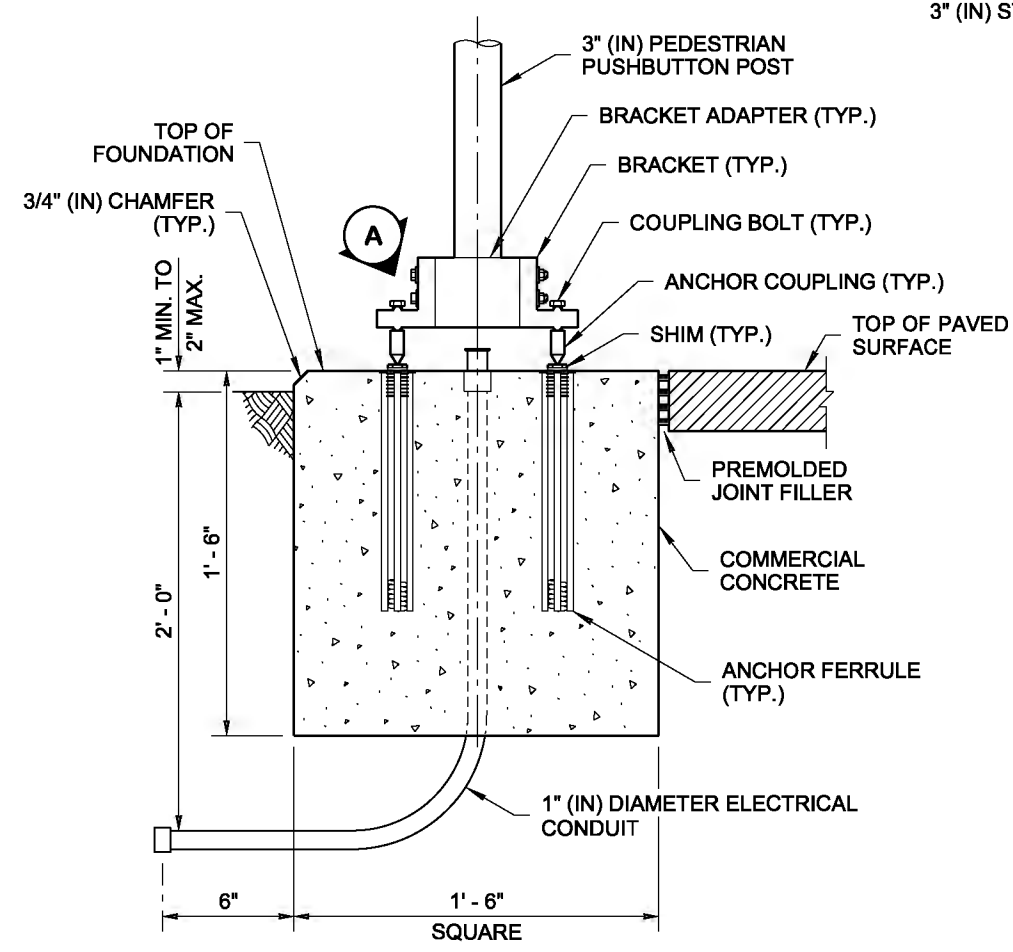
1. See **Standard Specification 9-06.16** for Breakaway Base Connection details. Dimensions for the parts used to assemble the base connections are intentionally not shown. Base connections are patented manufactured products that are in compliance with NCHRP 350 crash test criteria. The Breakaway Base Connection details are only shown on this plan to illustrate how parts are assembled.
2. See **Standard Plan J-20.26** for Accessible Pedestrian Pushbutton details.
3. Secure conductor in adjacent Junction Box per detail in **Standard Plan J-28.70**.
4. Where shown in the plans, install plaque (R10-32P) "PUSH BUTTON FOR 2 SECONDS FOR EXTRA CROSSING TIME" above the Accessible Pedestrian Signal (APS) assembly. Add 14" (in) to post height to accommodate plaque and leave a 2" (in) space between signs.
5. Mounting distances vary between manufacturers. See manufacturer's recommendations for mounting information.
6. Junction Box serving the Standard shall preferably be located 5' - 0" (10' - 0" Max.) from the Standard.



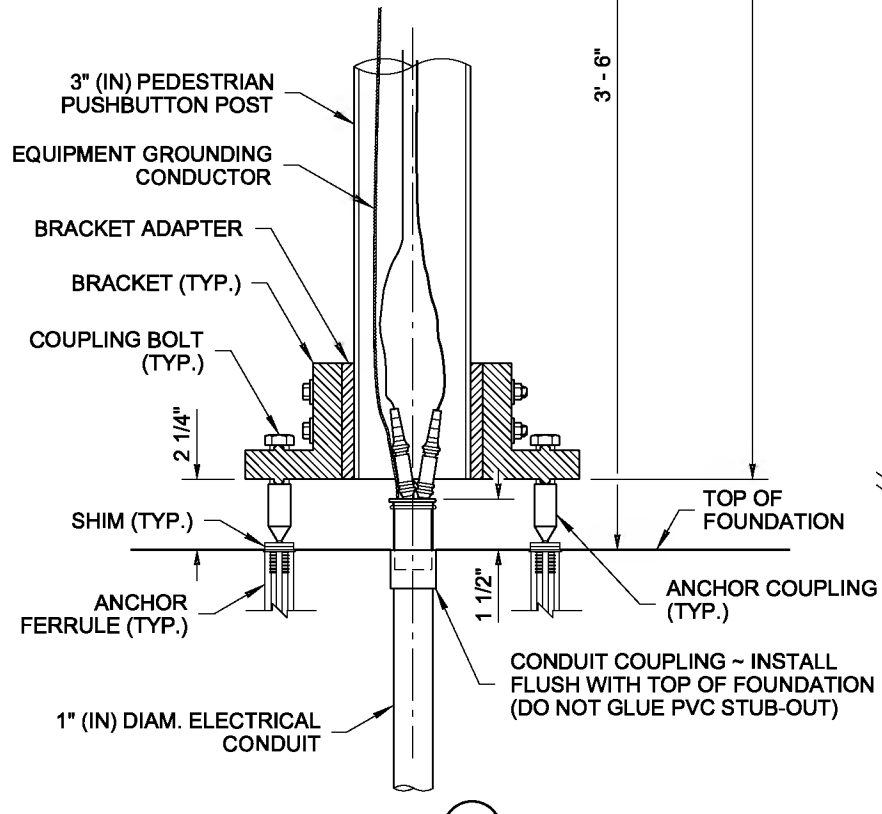
**GROUNDING CONNECTION DETAIL**

\* WELD STUD TO POLE WALL TO MAXIMUM EXTENT POSSIBLE ~ 1/2" (IN) MINIMUM WELD

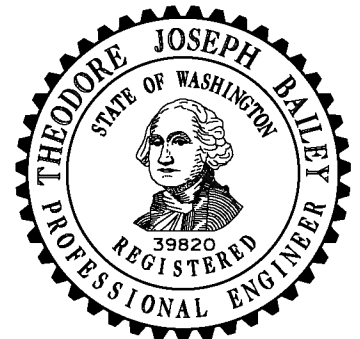
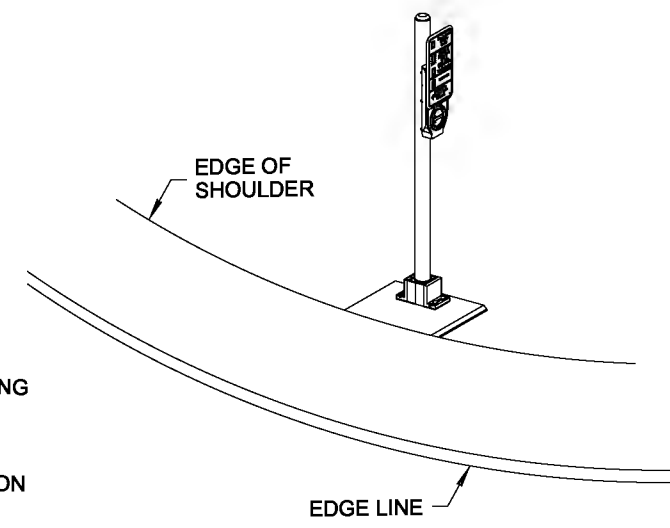
CONFIGURATIONS VARY AMONG DIFFERENT MANUFACTURERS (SHOWN EXPLODED FOR CLARITY)



**FOUNDATION DETAIL**



**DETAIL A**



**ACCESSIBLE BREAKAWAY  
PEDESTRIAN PUSHBUTTON  
(PPB) POST**  
**STANDARD PLAN J-20.15-03**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION