

## NOTES:

- PLACEMENT AND ORIENTATION OF THE PUSH BUTTON STATION IS CRITICAL. MOUNT THE BUTTON SO THAT THE FACE IS PARALLEL WITH THE ASSOCIATED CROSSWALK. SCREW IN POST TO A TIGHTENED POSITION BEFORE MOUNTING ACCESSIBLE PEDESTRIAN PUSH BUTTON UNIT TO THE POST.
- MOUNTING BOLTS SHALL BE 1/4 20 STAINLESS STEEL. APPLY BRUSH ON ANTI SEIZE COMPOUND TO BOLTS PRIOR TO ASSEMBLY.
- APPLY A BEAD OF 100% SILICONE SEALANT ALONG THE TOP OF THE PUSH BUTTON UNIT WHERE IT COMES IN CONTACT WITH THE 4" POST.
- THE REFLECTIVE SHEETING SHALL BE WHITE AT INTERSECTION CORNERS AND SHALL BE YELLOW WHEN USED IN CENTER MEDIANS. SEE MN/DOT SIGNING QUALIFIED PRODUCTS LIST (QPL) FOR APPROVED SIGN SHEETING.
- ANTI-SEIZE COMPOUND MUST BE USED ON THE MOUNTING BOLTS WHEN THE PEDESTRIAN SIGN IS MOUNTED.
- CONCRETE FOUNDATION SHALL BE 2"-4" ABOVE GRADE. IF FOUNDATION IS TO BE INTEGRAL WITH CONCRETE AREA, FOUNDATION SHALL BE POURED TO SUBGRADE ELEVATION. THE TOP PORTION OF THE FOUNDATION SHALL BE POURED AND FINISHED WITH THE INSTALLATION OF THE SIDEWALK OR CONCRETE SURFACE.

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

SONJA M. PIPER 11 Lic. No. 46633

CITY ENGMEER

APPROVED

CITY OF ST PAUL DEPARTMENT OF PUBLIC WORKS

ACCESSIBLE PEDESTRIAN SIGNAL (APS) PEDESTRIAN PUSH BUTTON STATION

DATE OF **REVISION:** 

STANDARD **PLATE** NO. **OCTOBER** 5301 2011