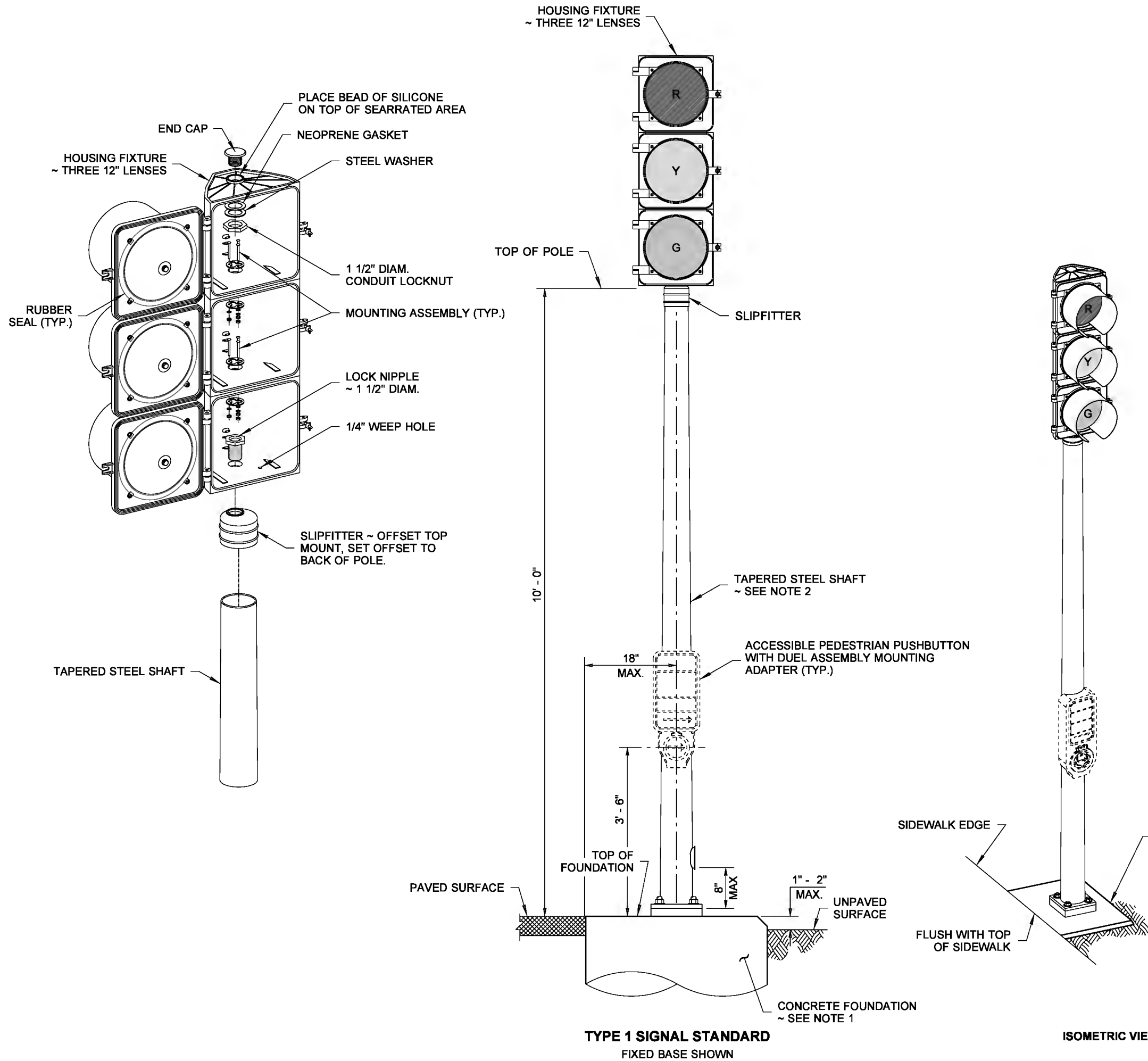
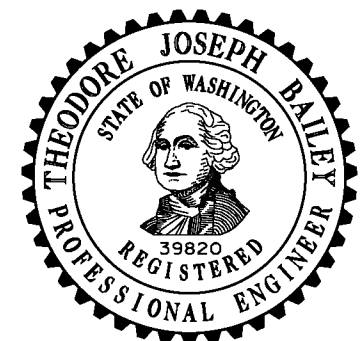


DRAWN BY: FERN LIDDELL



NOTES

1. See **Standard Plan J-21.10** for Signal Standard Foundation with Fixed Base and Slip Base details.
2. Steel shaft shall be tapered either round or dodecagon (12 sided), 11 gage, 4 1/2" O.D. at slipfitter. Taper shall be 0.14 inches per foot.
3. All poles shall be hot dip galvanized per AASHTO M111.
4. Welding of structures shall be in accordance with the latest edition of the AWS D1.1 Structural Welding Code - Steel. All butt welds shall be ground flush with base metal.
5. See **Standard Plan J-21.20** for Electrical details.
6. Pedestrian signal displays mounted on the side of an octagonal (8 sided) traffic signal pole with a pole attachment angle other than 0°, 45°, 90°, 135°, 180°, 225°, 270°, or 315° shall utilize:
 - Type A mounting when two pedestrian heads are installed on the same signal pole.
 - Type B mounting when only one pedestrian signal head is mounted on a signal pole.
7. Junction Box serving the Standard shall preferably be located 5' - 0" (10' - 0" Max.) from the Standard.



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNLESS IT IS USED IN CONJUNCTION WITH THE ORIGINAL SET BY THE ENGINEER WHO DESIGNED IT. FOR MORE INFORMATION, CONTACT THE ENGINEER OR THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

**TYPE 1 SIGNAL
STANDARD DETAILS**
STANDARD PLAN J-21.15-01

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Pasco Bakotich III **6/10/13**
STATE DESIGN ENGINEER DATE

