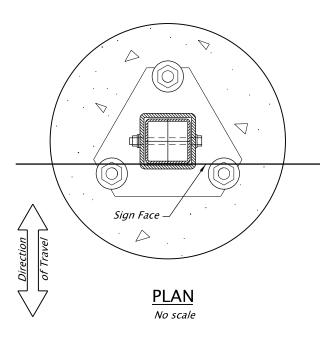


SLIP BASE EXPLODED VIEW No scale

General Notes:

- 1. Material grade for base hardware connection shall be according to the manufacturer's recommendation and based on crash testing.
- 2. Slip base steel shall be hot dipped galvanized or approved equal.
- 3. Footing concrete shall be Commercial Grade Concrete (fc = 3000 psi) per Specification 00440. The CGC mixture may be accepted at the site of placement according to 00440.14.
- 4. Material grade for base hardware connection shall be according to the manufacturer's recommendation and based on crash testing.
 5. All slip bases shall be pre-assembled by the manufacturer and shall be installed according
- to the manufacturer's instructions.
- 6. Use slip bases listed on the ODOT Qualified products list or submit crash testing data, installation instructions, and unstamped working drawings according to 00150.35.
- 7. Slip base details shown are not for a specific manufacturer and are only shown to convey general pieces of a slip base system. Specific slip base material will be acccording to the manufacturer's documentation.



Accompanied by dwgs. TM681, TM687

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON STANDARD DRAWINGS PERFORATED STEEL **SQUARE TUBE (PSST)** SLIP BASE FOUNDATION

All materials shall be in accordance with

the current Oregon Standard Specifications.

2021

REVISION DESCRIPTION CALC. BOOK NO. -SDR DATE_ 06-JAN-2012 TM688