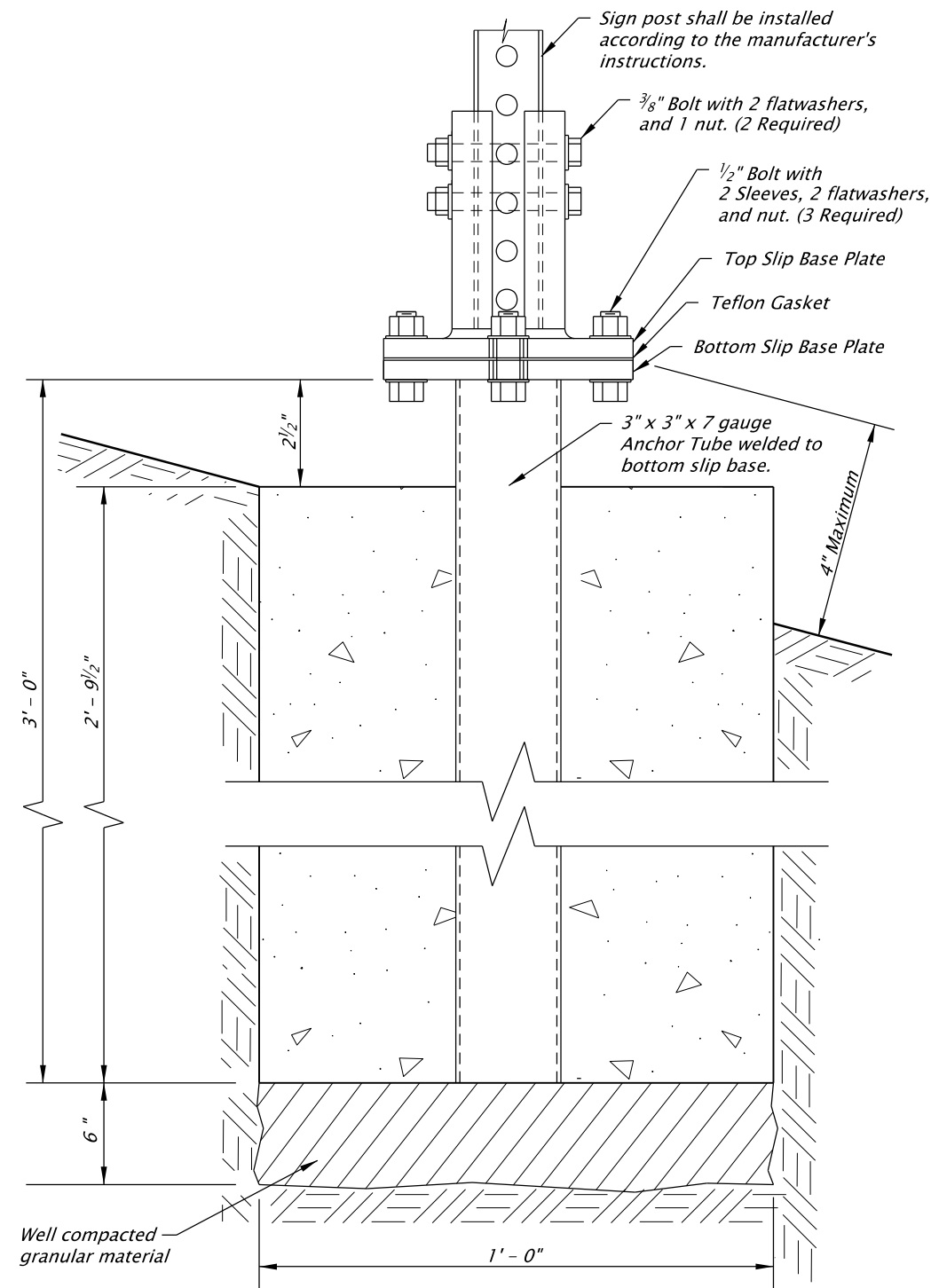
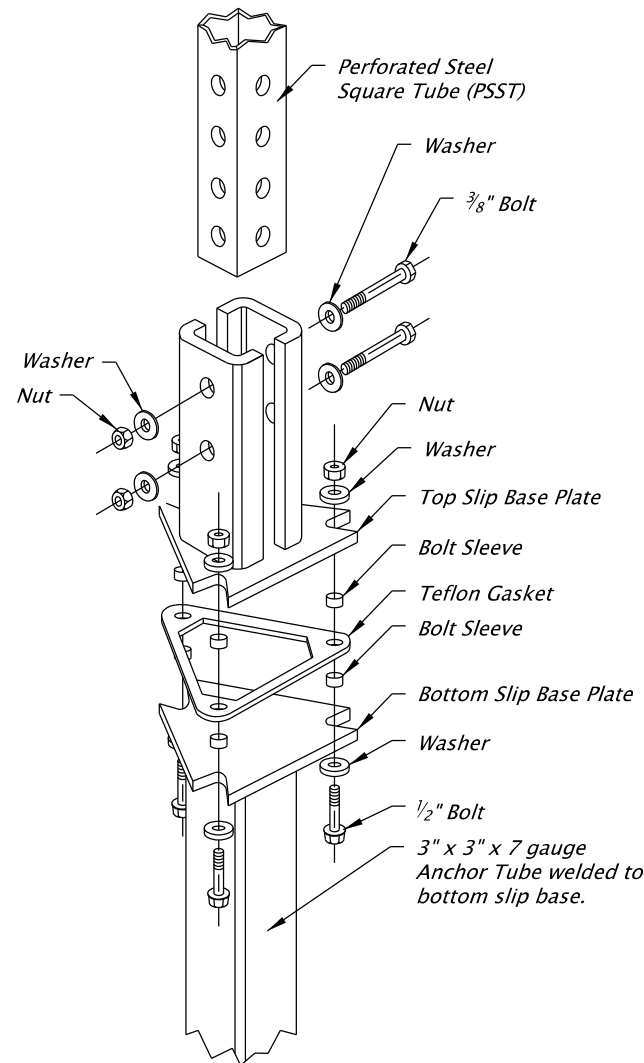
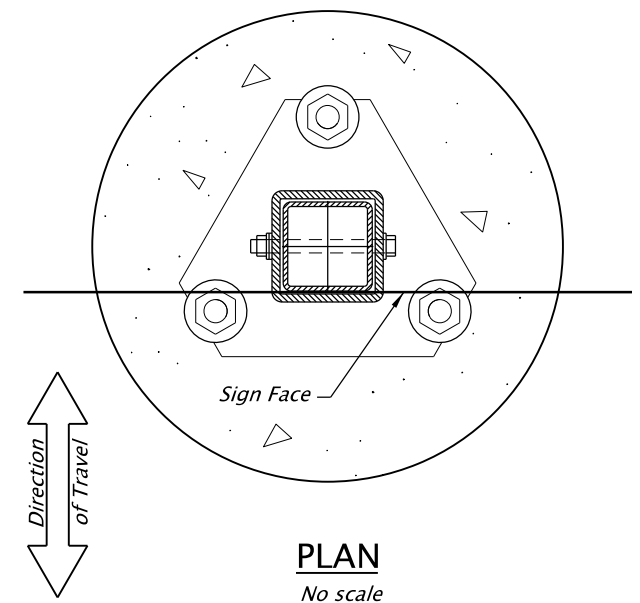




**SLIP BASE ELEVATION**  
No scale



**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 ( $f_c = 3000$  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 according to the manufacturer's documentation.

Accompanied by dwgs. TM681, TM687

|                                                                                                                                                                                                                                                                              |  |                          |  |                                                                                       |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--|---------------------------------------------------------------------------------------|--|--|--|
| <i>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.</i> |  |                          |  | All materials shall be in accordance with the current Oregon Standard Specifications. |  |  |  |
|                                                                                                                                                                                                                                                                              |  |                          |  | OREGON STANDARD DRAWINGS                                                              |  |  |  |
|                                                                                                                                                                                                                                                                              |  |                          |  | PERFORATED STEEL SQUARE TUBE (PSST) SLIP BASE FOUNDATION                              |  |  |  |
|                                                                                                                                                                                                                                                                              |  |                          |  | 2024                                                                                  |  |  |  |
| DATE                                                                                                                                                                                                                                                                         |  | REVISION                 |  | DESCRIPTION                                                                           |  |  |  |
|                                                                                                                                                                                                                                                                              |  |                          |  |                                                                                       |  |  |  |
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| CALC. BOOK NO. _ _ _ 5752 _ _ _                                                                                                                                                                                                                                              |  | SDR DATE _ 06-JAN-2012 _ |  | TM688                                                                                 |  |  |  |

Effective Date: June 1, 2026 – November 30, 2026