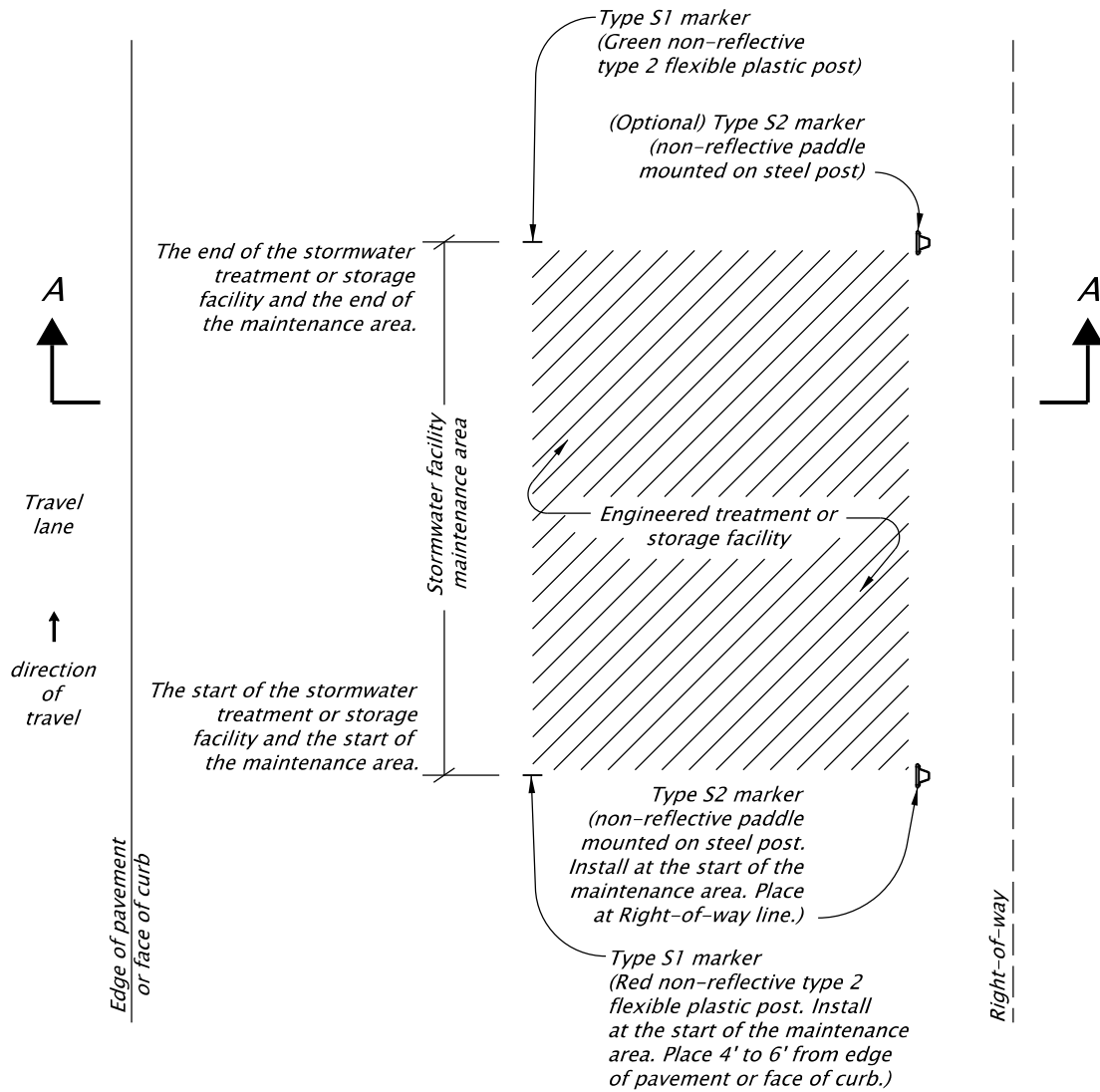
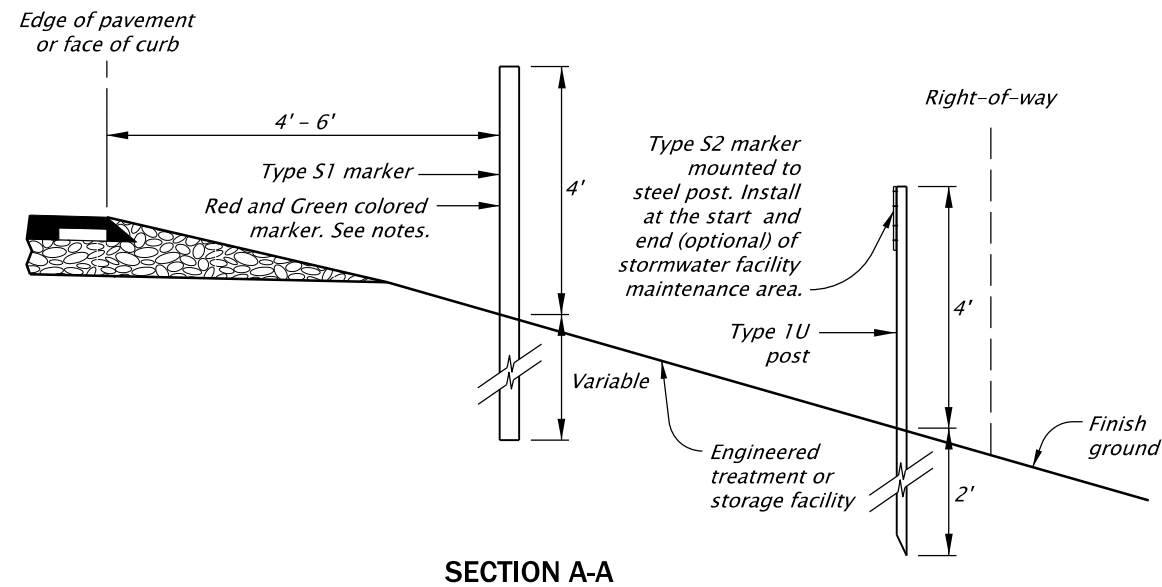
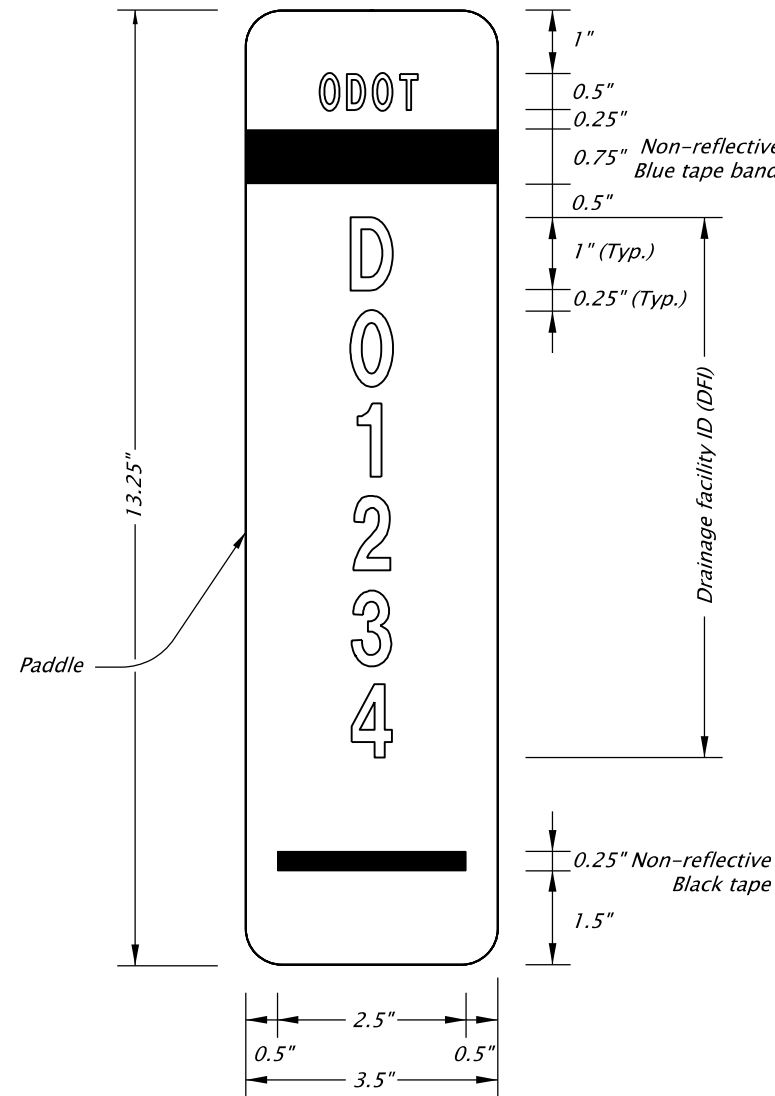




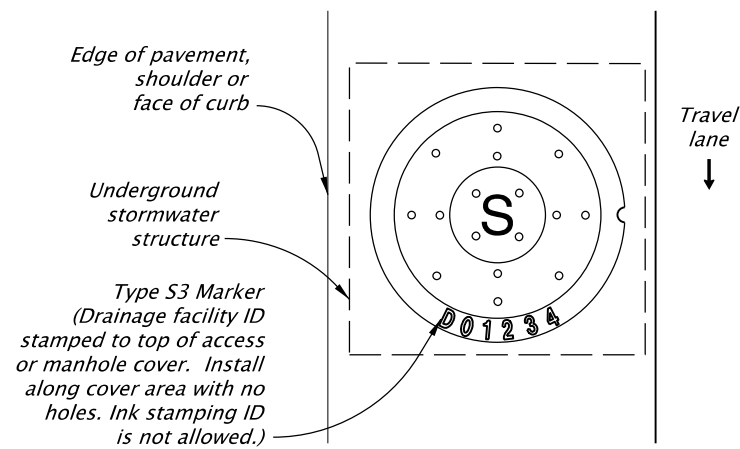
TYPE S1 & S2 MARKERS INSTALLATION DETAIL



SECTION A-A



TYPE S2 MARKER



TYPE S3 MARKER INSTALLATION DETAIL

- NOTES:**
- Stormwater Facility Field Marker Type S1:**
1. See Standard Drawing TM570 for Type 2 flexible plastic post dimensions. Do not mount reflective sheeting to flexible plastic post.
  2. A red Type S1 marker is used to mark the start of a stormwater facility maintenance area. A green Type S1 marker is used to mark the end of a stormwater facility maintenance area.
  3. Place 4 to 6 feet from edge of pavement or face of curb.
  4. See marker table for installation locations.

- Stormwater Facility Field Marker Type S2:**
1. Paddle:
    - Aluminum sheet, nominal thickness 0.050"
    - White non-reflective background
    - Mount paddle to one (1) Type 1U steel post using  $\frac{3}{16}$ " diameter aluminum blind rivets and washers. See Standard Drawing TM570 detail labeled "Steel Posts" for mounting a traffic target. Install paddle onto Type 1U steel post using the same hole pattern.
    - Text and numbers are Type C font in non-reflectORIZED black
    - Band is non-reflective blue tape
    - Do not mount paddle to other highway signing posts
    - Install paddle parallel to travel lane
    - Prepare paddle for each "DFI" noted in the marker table
  2. Steel Posts:
    - See Standard Drawing TM571 for Type 1U steel post dimensions

- Stormwater Facility Field Marker Type S3:**
1. The top of access or manhole cover shall be stamped with the drainage facility ID. Ink stamping ID is not allowed.

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.

|                                                                                       |                      |          |             |
|---------------------------------------------------------------------------------------|----------------------|----------|-------------|
| All materials shall be in accordance with the current Oregon Standard Specifications. |                      |          |             |
| OREGON STANDARD DRAWINGS                                                              |                      |          |             |
| STORMWATER TREATMENT AND STORAGE FACILITY FIELD MARKERS                               |                      |          |             |
| 2024                                                                                  |                      |          |             |
| DATE                                                                                  | REVISION DESCRIPTION |          |             |
|                                                                                       |                      |          |             |
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| CALC. BOOK NO.                                                                        | RD11-01              | SDR DATE | 01-JUL-2020 |
| RD399                                                                                 |                      |          | RD399       |