

**Approved Products List  
Flexible Plastic Delineators - MASH**

**Effective Date: 6/8/21**

**MASH Approved Devices  
Refer to the "Flexible Plastic Delineators - NCHRP-350" APL for NCHRP-350  
approved devices**

**Refer to project plans, latest Standard Specifications, and latest Supplemental to  
the Standard Specifications for guidance regarding the required use of a  
NCHRP-350 or MASH approved device**

**SURFACE MOUNTED FLEXIBLE TUBULAR MARKERS (715.9.3.5)**

| <b>MANUFACTURER</b>                      | <b>PRODUCT</b>                  | <b>MODEL</b>                                  | <b>Approved Sheeting (Note 1)</b> | <b>Approved Lab Number</b> |
|--|---------------------------------|---|-----------------------------------|----------------------------|
| Impact Recovery Systems                  | OmegaPost                       | Open top or cap, black base                   | 3M Series 3300                    | 2004950A                   |
| Shur-Tite                                | U-Flex                          | Open top or cap, black base                   | Orafol Oralite 5934               |                            |
| Impact Recovery Systems                  | Tuff Post 3" (Note 2)           | Open top or cap or 2" squeeze top, black base | NA                                | 2004955A                   |
| PEXCO, Davidson Traffic Control Products | Tubular Surface Marker (Note 2) | black base                                    | NA                                | 2004956A                   |
| PEXCO, Davidson Traffic Control Products | FG300 PE (Note 2)               | black base                                    | NA                                | 2004957A                   |
| PEXCO, Davidson Traffic Control Products | FG300 UR (Note 2)               | black base                                    | NA                                | 2100770A                   |
| PEXCO, Davidson Traffic Control Products | FG300 EFX (Note 2)              | black base                                    | NA                                | 2100771A                   |
| Shur-Tite                                | Shur-Flex (Note 2)              | black base                                    | NA                                | 2100772A                   |

**SOIL ANCHORED FLEXIBLE DELINEATOR POSTS (715.9.3.6)**

| <b>MANUFACTURER</b> | <b>PRODUCT</b>     | <b>MODEL</b> | <b>Approved Sheeting (Note 1)</b> | <b>Approved Lab Number</b> |
|---------------------|--------------------|--------------|-----------------------------------|----------------------------|
| Shur-Tite           | Shur-Flex (Note 3) | 54" length   | Avery Dennison Series W-1110X     | 2100773A                   |

**GUARDRAIL MOUNTED FLEXIBLE DELINEATOR POST (715.9.3.7)**

| <b>MANUFACTURER</b>                                     | <b>PRODUCT</b>                            | <b>MODEL</b>         | <b>Approved Sheeting (Note 1)</b>          | <b>Approved Lab Number</b> |
|---|---|----------------------|--|----------------------------|
| Carsonite<br>CIC1.01.661                                | Guardrail Delineator                      | CGR4027__            | N/A  | 1387347A                   |
| PEXCO, Davidson Traffic Control Products<br>PDT1.01.661 | Flexi-Guide                               | FG-527               | N/A  | 1387346A                   |
| Flexstake<br>FCX1.01.661                                | Guardrail Barrier Delineator              | GR101 (27-in length) | N/A  | 1390164A                   |
| New Direction Manufacturing<br>NDM1.01.661              | Guardrail Delineator                      | NDM27(W or Y)        | N/A  | 1390165A                   |
| American Molded Plastic<br>AMP1.01.661                  | Guardrail Delineator                      | AMP-17-600-WV        | 3M 4090 white, 4092 red,<br>4081 fl-yellow | 1433968A                   |
| Shur-Tite<br>STP1.01.661                                | Guardrail Post "Flat Mount"<br>Delineator | SF2752               | 3M 4000 Series Sheeting                    | 1457462M                   |

**Notes**

- 1 - Products supplied for permanent installations shall be supplied with the specific sheeting material(s) listed.
- 2 - Temporary work zone use only
- 3 - This product is further classified as a "Type II" Soil Anchored Flexible Delineator Post for agency material supply contract purposes