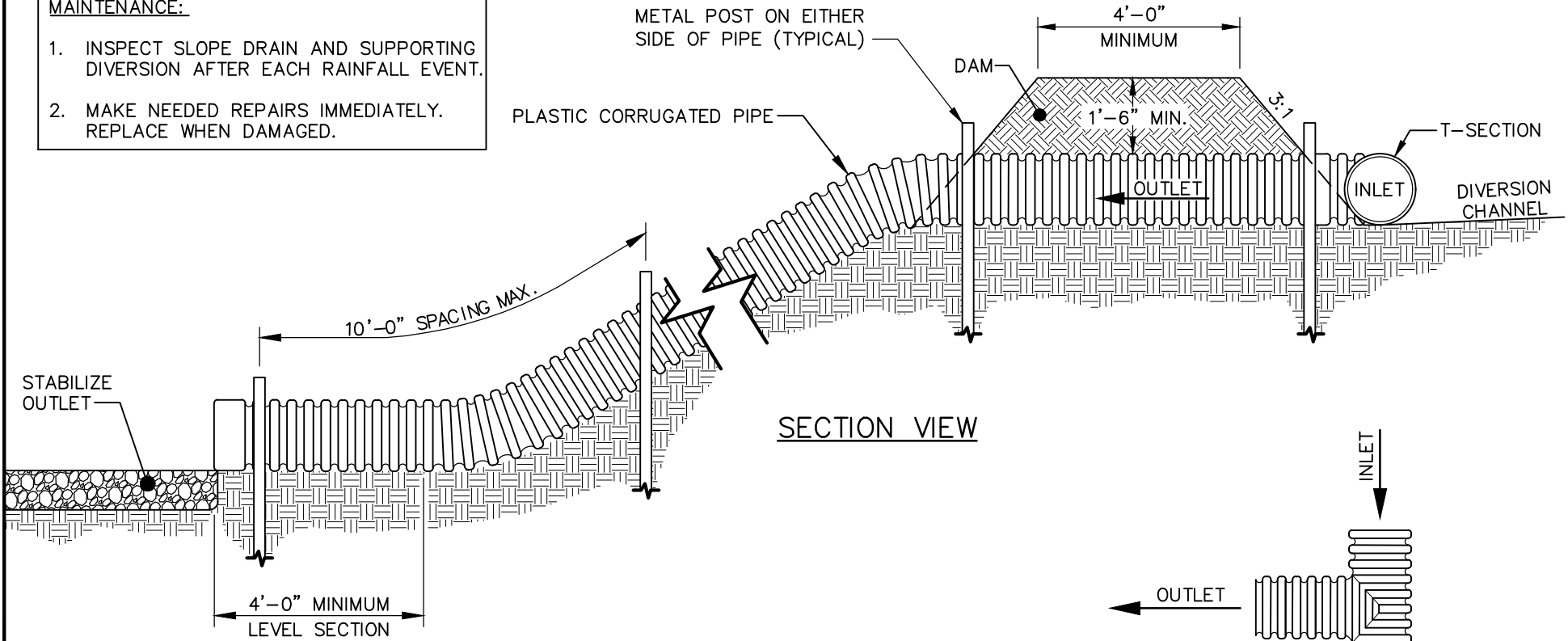
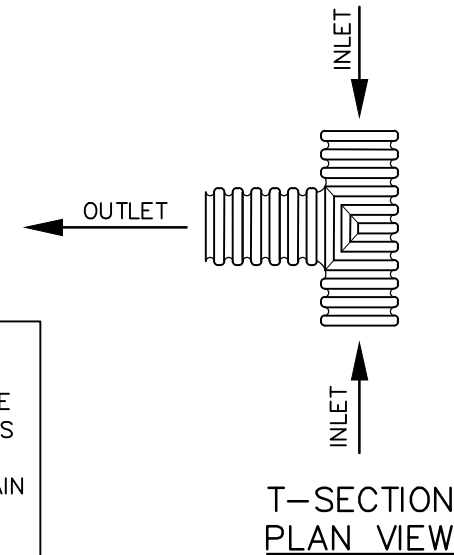


**MAINTENANCE:**

1. INSPECT SLOPE DRAIN AND SUPPORTING DIVERSION AFTER EACH RAINFALL EVENT.
2. MAKE NEEDED REPAIRS IMMEDIATELY. REPLACE WHEN DAMAGED.



**SECTION VIEW**



**T-SECTION PLAN VIEW**

**NOTES:**

1. TEMPORARY DIVERSION: GENERALLY, USE AN EARTHEN DIVERSION TO DIRECT SURFACE RUNOFF INTO THE TEMPORARY SLOPE DRAIN. MAKE THE HEIGHT OF THE RIDGE OVER THE DRAIN CONDUIT A MINIMUM OF 1.5 FEET AND AT LEAST 6 INCHES HIGHER THAN THE ADJOINING RIDGE ON EITHER SIDE. THE LOWEST POINT OF THE DIVERSION RIDGE SHOULD BE A MINIMUM OF 1 FOOT ABOVE THE TOP OF THE DRAIN SO THAT DESIGN FLOW CAN FREELY ENTER THE PIPE.
2. OUTLET PROTECTION: PROTECT THE OUTLET OF THE SLOPE DRAIN FROM EROSION.
3. MINIMUM OF 10 INCH PIPE OR GREATER BASED ON AREA OF DRAINAGE.

**STANDARD TEMPORARY SLOPE DRAIN**

DETAIL No.

4000.24



EFFECTIVE: 07/01/23