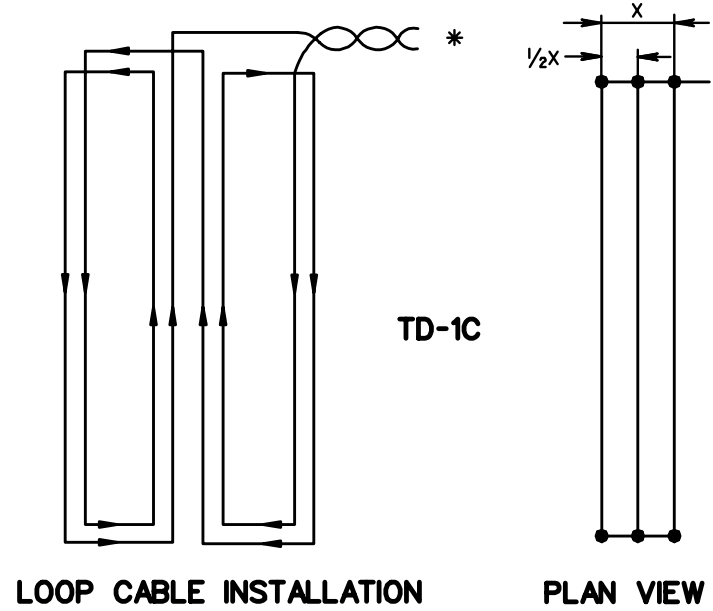
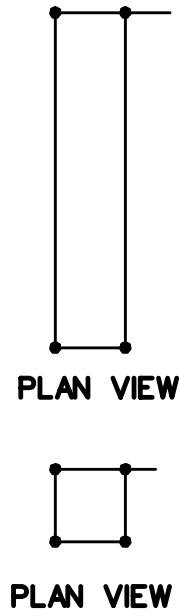
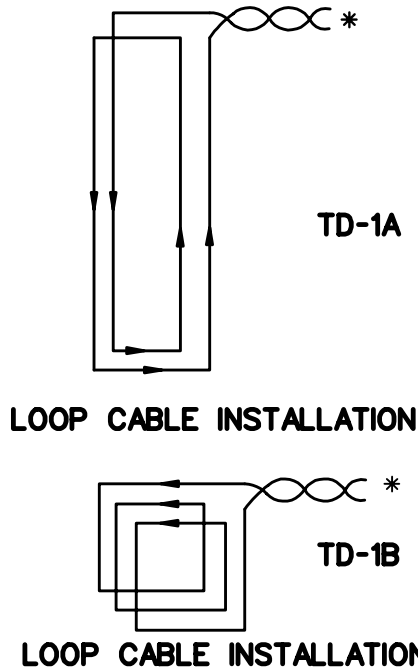


NOTES:

- THE TOP OF THE 1" PVC CONDUITS SHALL BE INSTALLED 1" BELOW THE BOTTOM OF THE SAW CUTS.
- PLASTIC BUSHINGS SHALL BE INSTALLED ON THE ENDS OF THE CONDUITS IN THE PAVEMENT. DUCT SEAL SHALL BE APPLIED TO THE OPEN END OF THE BUSHING.
- SAW SLOTS SHALL INTERSECT WITH THE HOLES DRILLED FOR INSTALLATION OF THE CONDUITS AND LOOP CABLES.
- DRILLED HOLES SHALL BE NO LARGER THAN REQUIRED FOR INSTALLATION OF THE CONDUIT AND PLASTIC BUSHING.
- REMOVAL OF LARGE SECTIONS OF PAVEMENT TO PERFORM THIS WORK WILL NOT BE ALLOWED.
- ONE PVC CONDUIT SHALL BE PROVIDED FOR EACH SAW SLOTS.
- ANGLE OF DRILL FOR INSTALLATION OF CONDUIT AND LOOP CABLE SHALL BE APPROXIMATELY 45°.
- ALL DIMENSIONS NOT SHOWN SHALL BE AS SPECIFIED ON THE PLANS.
- * TWISTED TOGETHER WITH A MINIMUM OF TWO TURNS PER RUNNING FOOT.



SPECIFICATION REFERENCE
703

**LOOP DETECTOR
INSTALLATION DETAIL**
VIRGINIA DEPARTMENT OF TRANSPORTATION

VDOT ROAD AND BRIDGE STANDARDS	
REVISION DATE	SHEET 2 OF 2
1315.11	