

## NOTES:

- 1. INSTALLATION SHALL BE USED IN AREAS WHERE BACKFILLING OPERATIONS OF AN EXCAVATION IN THE ROADWAY CANNOT MEET THE MINIMUM COMPACTION REQUIREMENTS AND PERMANENT PATCHING PLACEMENT WITHIN THE SAME DAY.
- 2. ALL EXCAVATIONS SHALL BE BACKFILLED WITHIN THE ROADWAY.
- 3. EACH PLATE IS TO OVERLAP EXISTING PAVEMENT 12" MINIMUM IN EVERY DIRECTION AND MULTIPLE PLATES SHALL ABUT AND BE SECURED TO EACH OTHER.
- 4. EACH STEEL PLATE SHALL BE ANCHORED SECURELY TO PREVENT MOVEMENT.
- 5. TEMPORARY PAVING WITH A COLD ASPHALT MIX OR APPROVED EQUAL SHALL BE USED TO FEATHER EDGES OF THE PLATE TO FORM A WEDGED TAPER TO COVER THE EDGES OF THE STEEL PLATE.
- 6. THE STEEL PLATE SHALL BE REMOVED WITHIN 30 DAYS OF PLACEMENT WITH THE EXCAVATION MEETING THE MINIMUM COMPACTION REQUIREMENTS AND PERMANENT PATCHING INSTALLED.
- 7. ANY DITCH LINE NEEDING A STEEL PLATE LONGER THAN 30 DAYS SHOULD HAVE PERMANENT PATCHING.
- 8. WARNING SIGNS ADVISING MOTORIST THAT THEY SHOULD EXPECT TO ENCOUNTER STEEL PLATES SHALL BE PLACED APPROXIMATELY 100 FEET IN ADVANCE OF THE STEEL PLATE LOCATION. THE SIGNS SHALL MEET MUTCD SIGN SIZE REQUIREMENTS, SHALL STATE STEEL PLATE AHEAD, AND SHALL BE VISIBLE TO THE MOTORIST.

DEKALB COUNTY, GA. Department of Watershed		10/16
Management	STANDARD DETAILS	
THURSDAY AND	STEEL PLATE INSTALLATION URBAN AND RESIDENTIAL	
1822	Not To Scale	DETAIL NO.