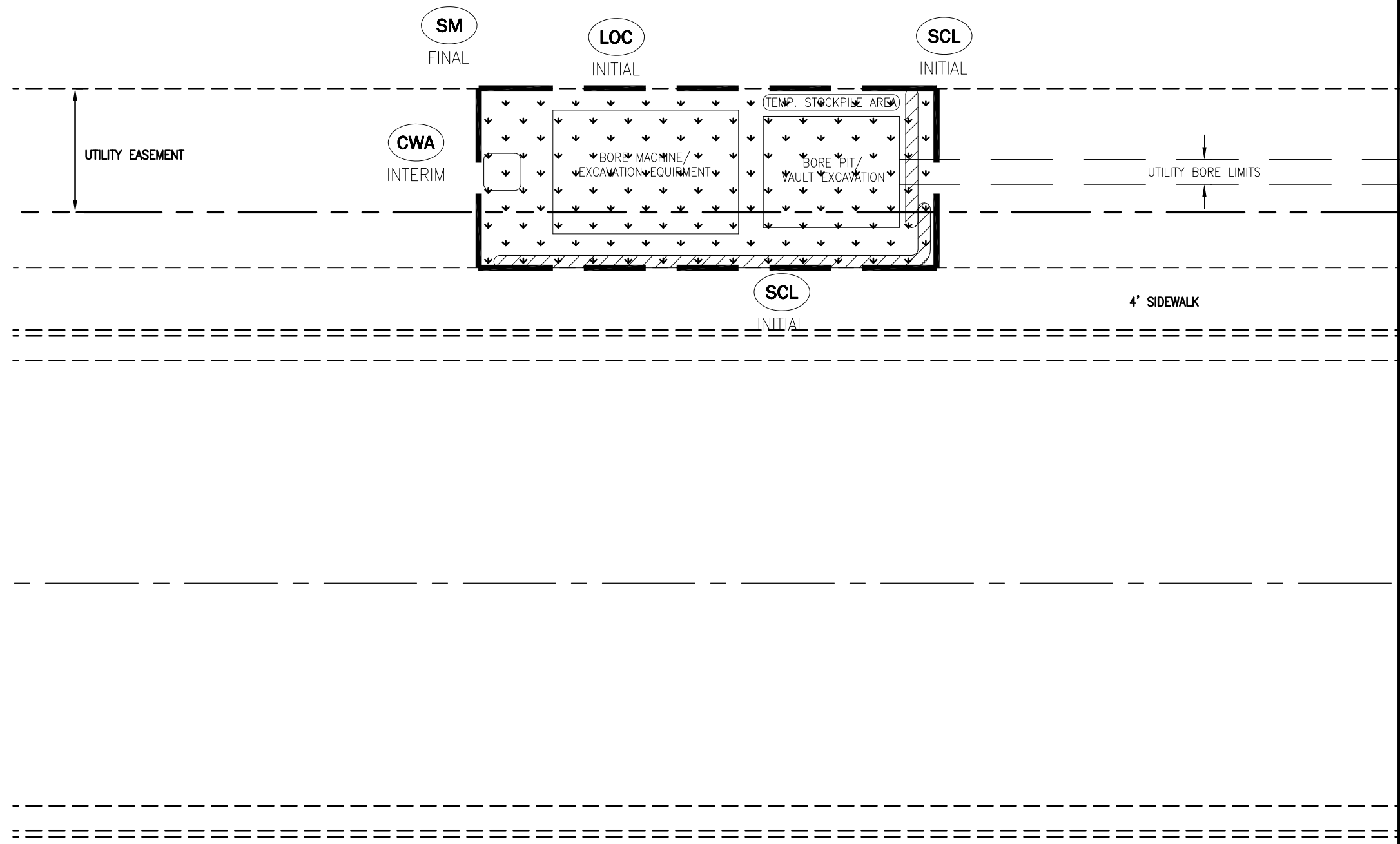
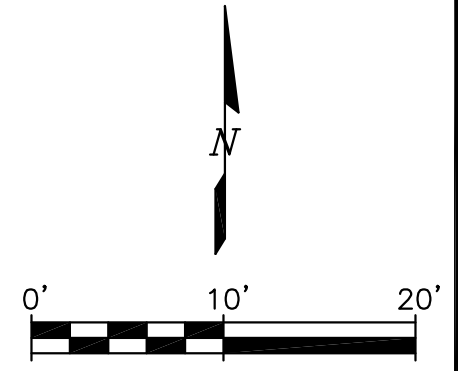


STANDARD NOTES FOR A UTILITY BORING OPERATION:

1. THIS DETAIL HAS BEEN PREPARED FOR USE WITH A SMALL UTILITY CONSTRUCTION PROJECTS ANNUAL GESC PERMIT FOR DIRECTIONAL BORING OPERATIONS.
2. ALL UTILITY WORK WITHIN A DOUGLAS COUNTY RIGHT OF WAY SHALL BE REQUIRED TO OBTAIN A DOUGLAS COUNTY RIGHT OF WAY USE AND CONSTRUCTION PERMIT IN ACCORDANCE WITH THE ROADWAY MANUAL.
3. ALL BMPs SHALL BE INSTALLED PER THE DOUGLAS COUNTY SMALL UTILITY GESC PLAN STANDARD NOTES AND DETAILS.
4. THE DIMENSIONS AND SITE LAYOUT SHOWN ARE APPROXIMATE, AND MAY VARY BASED ON SITE CONDITIONS AND WORK REQUIREMENTS.
5. SEDIMENT CONTROL REQUIREMENTS: IN LANDSCAPED OR NATIVE/UNDEVELOPED AREAS, THE BMP'S SHALL BE INSTALLED DOWN-GRADIENT OF THE WORK AREAS.
6. ALL EXCAVATED MATERIAL SHALL BE CONTAINED WITHIN THE LIMITS OF CONSTRUCTION. SEDIMENT CONTROL LOG OR REINFORCED ROCK BERM SHALL BE INSTALLED DOWN-GRADIENT OF ANY STOCKPILES OR SPOILS PILES.
7. A CONCRETE WASHOUT AREA (CWA) SHALL BE REQUIRED IF THERE IS CONCRETE WORK ONSITE.
8. THE BMPs SHOWN ON THIS DETAIL REPRESENT THE MINIMUM REQUIREMENTS. ADDITIONAL BMPs MAY BE REQUIRED BASED ON SITE CONDITIONS, AND AT THE DISCRETION OF THE EROSION CONTROL INSPECTOR.
9. ALL BORING FLUIDS SHALL BE ADEQUATELY CONTAINED. ANY BORING FLUIDS THAT REACH THE PAVEMENT SURFACE OR OTHER AREAS THAT MAY IMPACT THE STORM SEWER SYSTEM SHALL BE CLEANED UP IMMEDIATELY.
10. FINAL STABILIZATION MEASURES SHALL BE IMPLEMENTED 7 DAYS FOLLOWING THE COMPLETION OF THE UTILITY CONSTRUCTION. FINAL STABILIZATION INCLUDES REPLACEMENT OF LANDSCAPING, PAVEMENT, OR DRILL SEEDING AND STRAW CRIMP MULCHING (SM). EROSION CONTROL BLANKETS (ECB) MAY BE USED IN LIEU OF STRAW CRIMP MULCHING OVER SEEDED AREAS.

# STANDARD UTILITY BORING DETAIL



	<b>UTILITY BORE PIT</b> STREET NAME	Project No.: xxx-xxx.xxx
		Date: 12/14/2011
		Design By: TAE
		Drawing No. 2 of 15

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