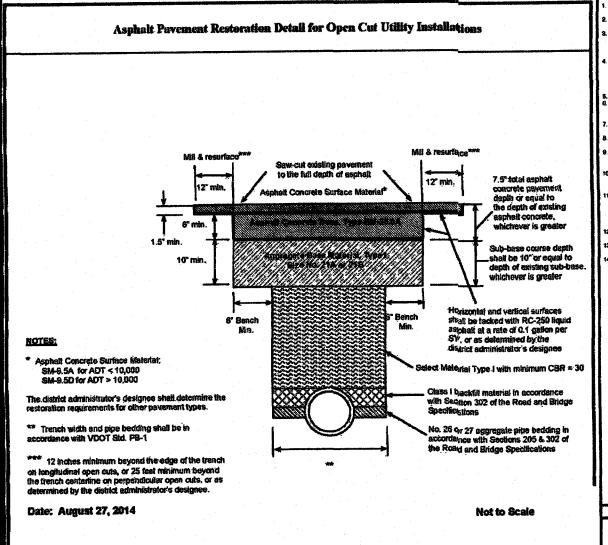
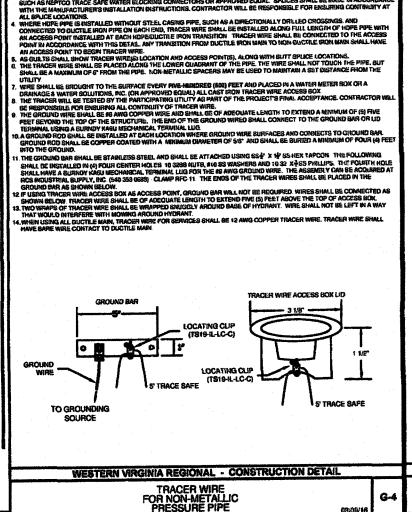
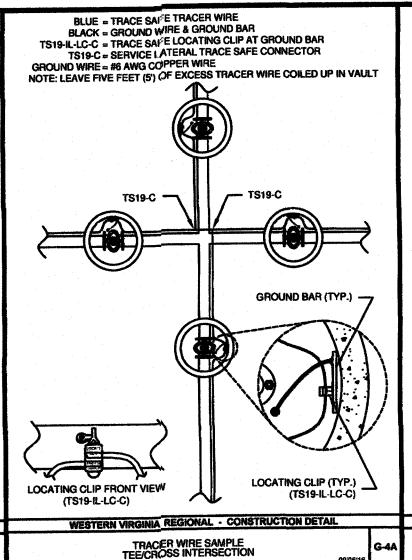
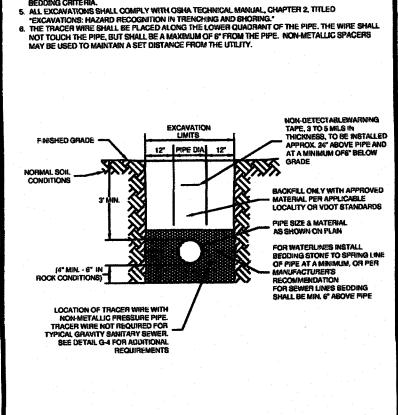


LOW-PRESSURE AIR TESTING TABLE



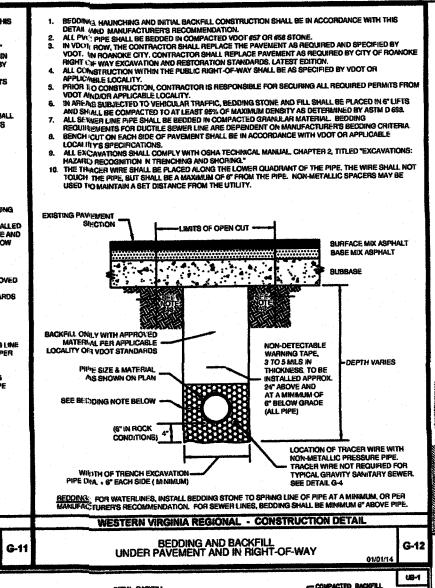


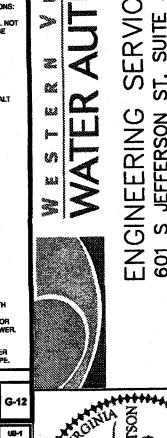




WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL

BEDDING, HAUNCHING AND INITIAL BACKFILL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THIS DETAIL AND MARKFACTURER'S RECOMMENDATION.
ALL PVC PIPE SHALL BE BEDDED IN COMPACTED VDOT #57 OR #58 STONE, OR CRUSHER RUN.
IN AREAS SUBJECTED TO VEHICULAR TRAFFIC, BEDDING STONE AND FILL SHALL BE PLACED IN 5"
LIFTS FROM BOTTOM OF TRENCH TO 1" ABOVE THE PIPE AND THE REMAINING SHALL BE PLACED IN 10" LIFTS AND SHALL BE COMPACTED TO AT LEAST 90% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D 988.





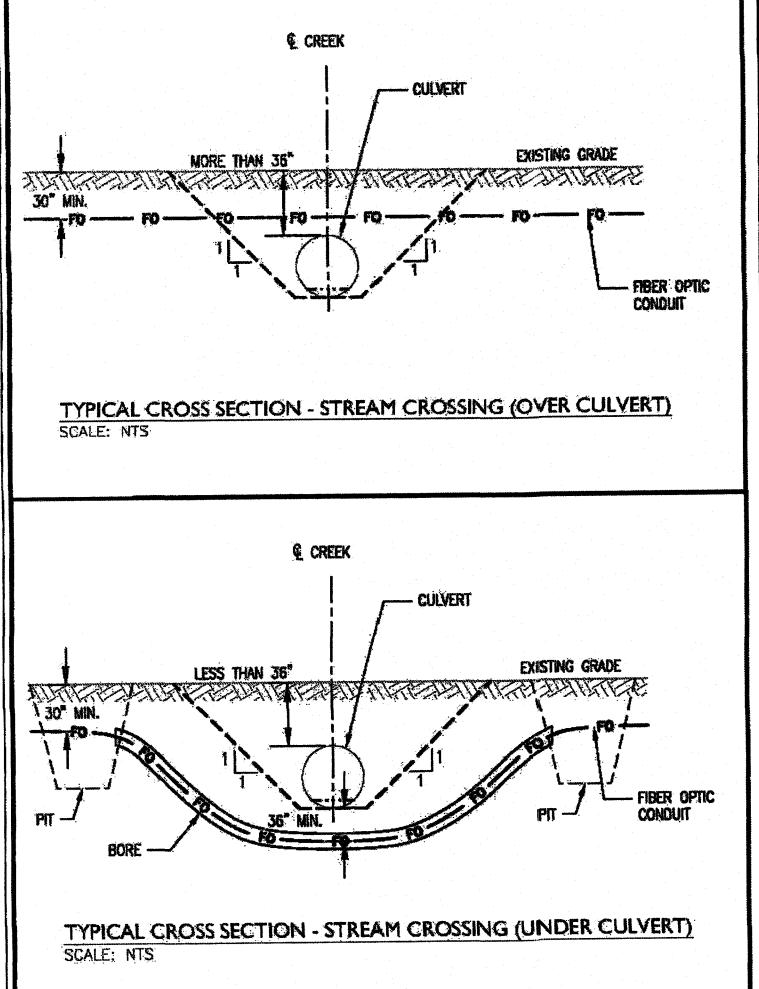
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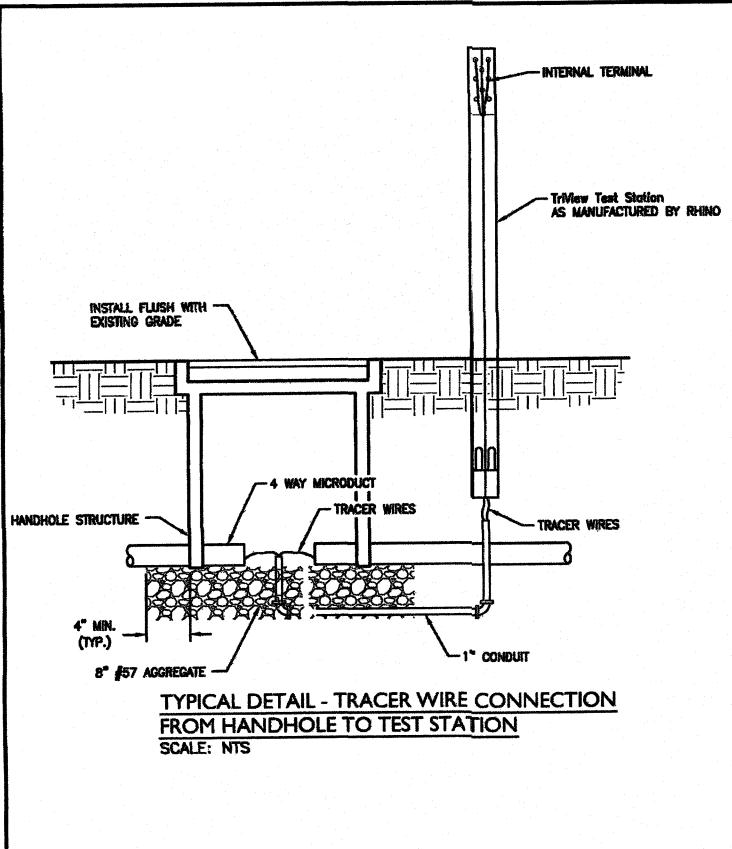
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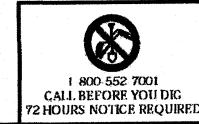
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- 1. IN CASES WHERE EXCAVATION IS NECESSARY (BORE PITS, TRENCHES, ETC.) ALL BACKFILL SHAL BE VDOT NO. 21A OR 21B AGGREGATE. EARTHFILL IS NOT ACCEPTABLE BACKFILL MATERIAL.
- 2. THE MINIMUM DEPTH OF THE FIBER OPTIC LINE SHALL BE (30) INCHES, UNLESS OTHERWISE NOTED.
- 3. HANDHOLES/VAULTS SHALL BE VEHICULAR TRAFFIC RATED (TIER 15) AT ALL LOCATIONS, EXCEPT WHERE SPECIFIED AND PROPERLY MARKED.
- 4. ALL HANDHOLES SHALL BE MOUNTED FLUSH.
- 5. ALL 30"X48"X24" HANDHOLES WITH =100' OF SLACK LEFT FOR STORAGE.
- 6. ANY DEVIATIONS TO THE HANDHOLES AND POLES LOCATION AS SHOWN ON THE DRAWINGS SHALL REQUIRE
- PRIOR APPROVAL FROM THE ENGINEER. 7. WATER DISPOSAL AREAS MUST BE PRE-APPROVED BY VDOT, THE CONTRACTOR MUST FURNISH VDOT TWO
- (2) COPIES OF ALL PROPERTY OWNER AGREEMENTS FOR WASTE DISPOSAL AREAS. BACKFILL MATERIAL UTILIZED WITHIN THE TRAVEL WAY OF VDOT RIGHT OF WAY SHALL BE VDOT TYPE 1, NO
- 21A OR 21B AGGREGATE, COPACTED IN 6-INCH LIFTS. 9. ANY FIBER OPTIC LINE THAT CROSSES A CULVERT WITH LESS THAN 18" OF VERTICAL SEPARATION MUST ADHERE TO THE VDOT STANDARD UB-1 DETAIL.

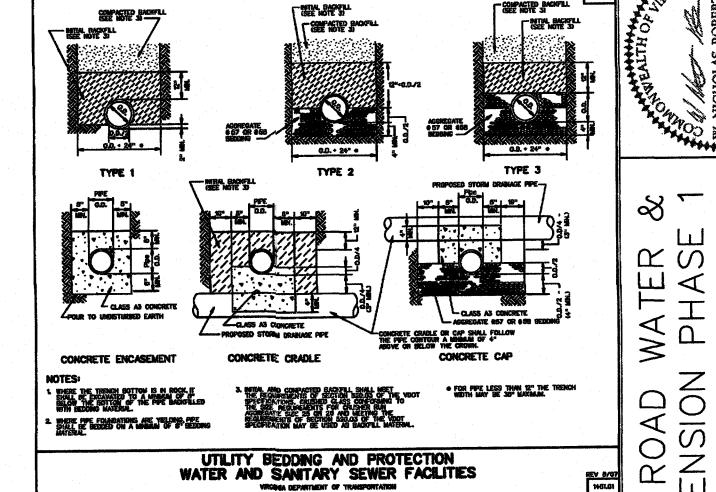


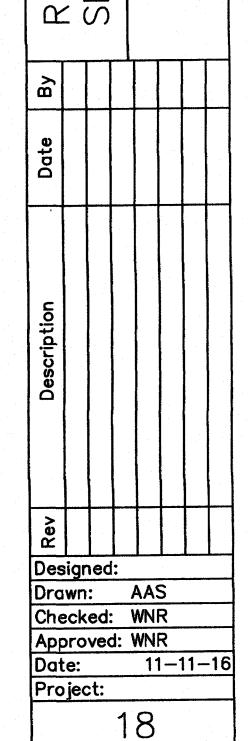






THE EXISTENCE AND LOCATION OF EXISTING UTILITIES ARE NOT CUARANTEED AND SHALL BE INVESTIGATED AND FIELD VERIFIED BY THE CONTRACTOR BEFORE UTILITIES AND FACILITIES SHALL BE REPAIRED WITH CALL BEFORE YOU DIG THE UTILITIES AND FACILITIES RESTORED TO 72 HOURS NOTICE REQUIRED CURRENT VOOT STANDARDS AND SPECIFICATIONS.





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