

BEDDING AND BACKFILL

OUTSIDE OF PAVED AREAS

BE SIZED AS REQUIRED.

COMBINED 6" BY

TWO 4" LATERALS

WESTERN VIRGINIA WATER AUTHORITY - CONSTRUCTION STANDARDS WESTERN VIRGINIA WATER AUTHORITY - CONSTRUCTION STANDARDS WESTERN VIRGINIA WATER AUTHORITY - CONSTRUCTION STANDARDS

TRAFFIC BEARING CLEANOUT BOX

REVISION DATE

S-11

REVISION DATE

03/01/06

S-13

7. ALL SEWER LINE PIPE SHALL BE BEDDED IN COMPACTED GRANULAR MATERIAL. BEDDING REQUIREMENTS

FOR DUCTILE SEWER LINE ARE DEPENDENT ON MANUFACTUER'S BEDDING CRITERIA.

8. BENCHCUT ON EACH SIDE OF PAVEMENT: CITY OF ROANOKE EQUALS 12"; VDOT RIGHT-OF-WAY EQUALS 6".

9. ALL EXCAVATIONS SHALL COMPLY WITH OSHA TECHNICAL MANUAL, CHAPTER 2, TITLED "EXCAVATIONS: HAZARD RECOGNITION IN TRENCHING AND SHORING."

WESTERN VIRGINIA WATER AUTHORITY - CONSTRUCTION STANDARDS

BEDDING AND BACKFILL UNDER PAVEMENT AND RIGHT-OF-WAY

REVISION DATE

S - 30

SHALL BE RATED AT 250 PSI AND MUST HAVE A TEST PLUG.

REVISION DATE

S-31

2. TAPPING VALVE SHALL BE AVK RESILIENT SEATED GATE VALVE SERIES 25 MJFL OR

MUELLER T-2360 RESILIENT WEDGE TAPPING VALVE WITH MJFL. VALVE SHALL BE RATED

3. TAPPING SLEEVE AND VALVE SHALL BE FULL PORT TO ACCEPT FULL SIZE SHELL CUTTER.

WESTERN VIRGINIA WATER AUTHORITY - CONSTRUCTION STANDARDS

TAPPING SLEEVE

AND VALVE



DESIGNED BY: CPB CHECKED BY: JVJ 04/18/2007 REVISIONS: 06/10/2007

SCALE:

W - 23

SHEET NO.

N/A

R0700065.00