## **GENERAL NOTES:**

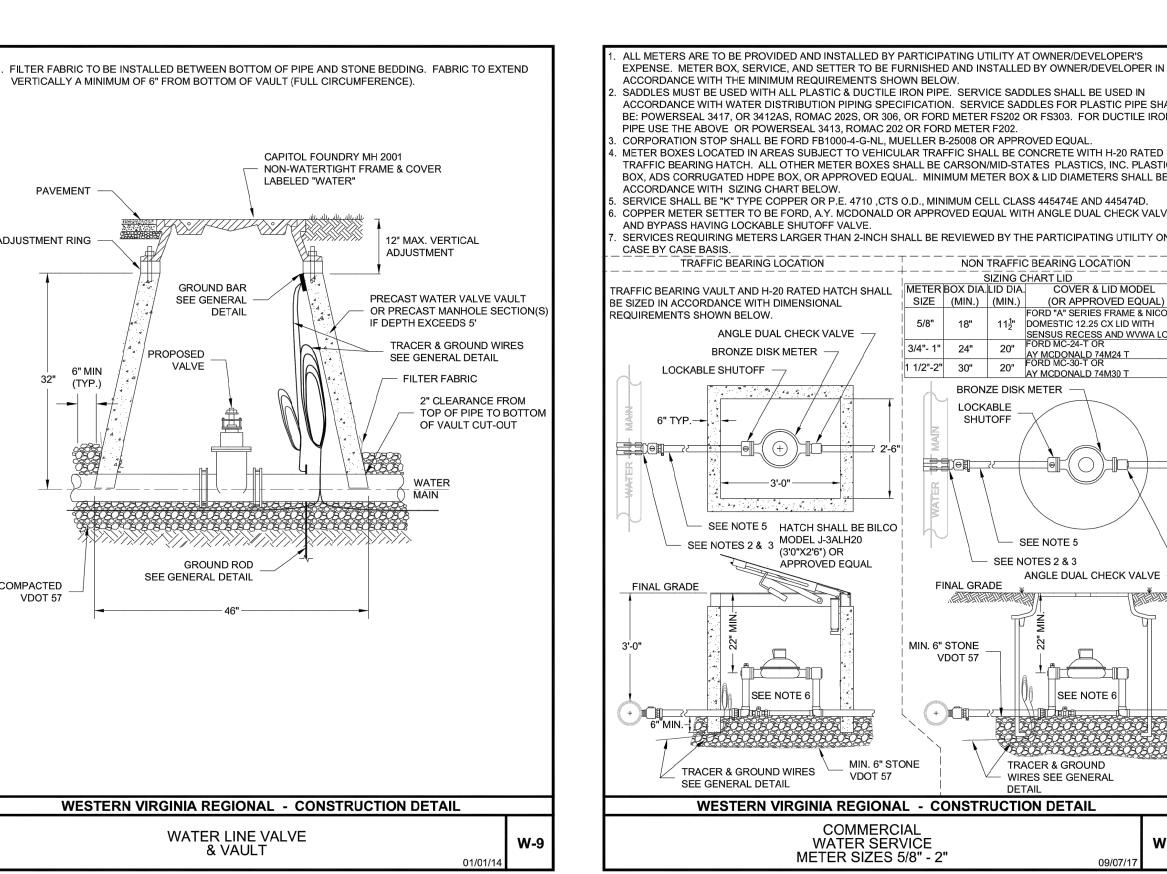
- 1. ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE WESTERN VIRGINIA REGIONAL DESIGN AND CONSTRUCTION STANDARDS AVAILABLE AT WWW.WESTERNVAWATER.ORG OR BY CONTACTING THE AUTHORITY AT 540-853-5700. CONSTRUCTION SHALL ALSO COMPLY WITH THE GOVERNING JURISDICTION'S STANDARDS AND OTHER AGENCY STANDARDS (E.G., VDOT, DEQ, DCR, VDH, ETC.) WHERE APPLICABLE.
- 2. NO SURVEY WAS PERFORMED FOR THIS PLAN. ALL EXISTING FEATURES WERE DEVELOPED FROM DATA ACCORDING TO RECORDS. THE CONTRACTOR SHALL FIELD VERIFY ALL SITE CONDITIONS PRIOR TO COMMENCEMENT OF WORK. THE ENGINEER MAKES NO GUARANTEES AS TO CURRENT SITE OR SUBSURFACE
- 3. THE CONTRACTOR SHALL HAVE A VALID MISS UTILITY TICKET (VA 811) PRIOR TO EXCAVATION. CONTACT MISS UTILITY AT 1-800-552-7001.
- 4. THE CONTRACTOR SHALL NOTIFY THE WVWA CONSTRUCTION INSPECTION COORDINATOR, BRIAN WHITENACK, AT 540-400-4079 AT LEAST FIVE BUSINESS (5) DAYS PRIOR TO CONSTRUCTION.
- 5. THE AUTHORITY WILL INSTALL ALL NEW WATER METERS AND REMOVE ALL EXISTING WATER METERS. THE CONTRACTOR SHALL INSTALL COMPLETE NEW WATER SERVICES INCLUDING THE METER SETTER AND BOX. THE CONTRACTOR SHALL COORDINATE EXISTING METER REMOVAL AND NEW METER INSTALLATION DIRECTLY WITH THE AUTHORITY. THE CONTRACTOR SHALL PROVIDE AT LEAST 3 BUSINESS DAYS ADVANCE NOTICE TO THE AUTHORITY PRIOR TO NEEDING METER INSTALLATIONS.
- 6. ALL EXISTING UTILITIES MAY NOT BE SHOW IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH THE VDH WATERWORKS REGULATIONS WHERE LINES CROSS SANITARY SEWERS.
- MINIMUM COVER ON ALL WATERLINES SHALL BE 36"UNLESS OTHERWISE
- 8. ALL WATER LINES SHALL BE PRESSURE TESTED AND DISINFECTED IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY STANDARDS.
- 9. ALL UTILITY CROSSINGS SHALL HAVE 18" MIN. SEPARATION.
- 10. ALL WATER LINES SHALL BE PRESSURE TESTED IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY STANDARDS.
- 11. ALL WATER FACILITIES SHALL BE INSTALLED ACCORDING TO THE WESTERN VIRGINIA WATER AUTHORITY (WVWA) DESIGN AND CONSTRUCTION STANDARDS (LATEST REVISION).
- 12. PROPOSED WATERLINE AND LATERAL ALIGNMENTS ARE BASED ON AVAILABLE INFORMATION AND INDICATE THE GENERAL LOCATION AND ARRANGEMENT OF UNDERGROUND WATERLINE PIPING. INSTALL PIPING AS INDICATED, TO EXTENT PRACTICAL. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD LOCATE ALL LATERALS, EXITING UTILITIES, ETC.
- 13. THE CONTRACTOR SHALL SUPPLY THE WVWA WITH RECORD DRAWING(S) AS-BUILTS) BEFORE SUBSTANTIAL COMPLETION WILL BE GRANTED. CONTRACTOR SHALL RECORD VERTICAL AS-BUILT DATA TO INCLUDE DEPTH OF WATER MAIN, WATER MAIN FEATURES & ALL UTILITY CROSSINGS. SEE THE WVWA AS-BUILT DRAWINGS BY CONTRACTOR/DEVELOPER FOR WVWA.

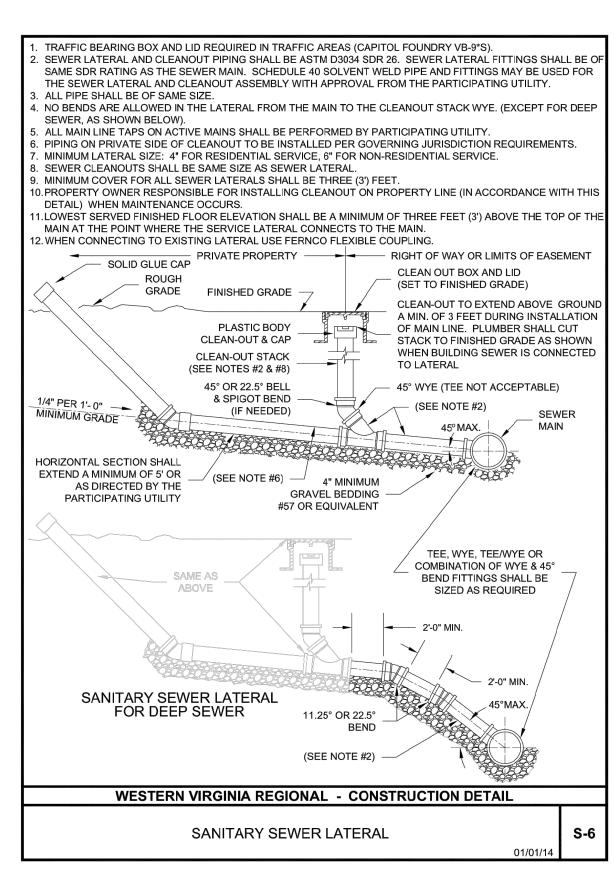
PAVEMENT

(TYP.)

ADJUSTMENT RING

6" COMPACTED





WATER/SAN.	SEWER SERVICE	E QUANTITIES	ά	)			
ITEM	APPROX. QUANŢITY	UNIT					
2" WATER SERVICE LINE	90)/6	ĿF					
CONNECT TO EXIST.  6" WATER MAIN	1	EA.					
2" GATE VALVE & VAULT	1	EA.					
6"GATE VALVE & VAULT	1	EA.					
WATER SERVICE METER	1	EA.					
6" SANITARY SERVICE LATERAL	21	LF					
6" SANITARY SERVICE CLEAN OUT	. 1	EA.	χ 2	)			
CONNECT TO EXIST. SAN. SEWER	1	EA.		,			
			0,, \alpha	EXI WV RIM INV	ST. 48" SS MH WA #: 13—3187.0 I ELEV. — 1063.25 '. ELEV. — 1059.70		
				<i>y</i>		0 10' SCALE: 1	20' " = 20'

1"=20'

