

TABLE 3.32-C
SITE SPECIFIC SEEDING MIXTURES
FOR APPALACHIAN/MOUNTAIN AREA

Minimum Care Lawn	Total Lbs. Per Acre
- Commercial or Residential	200-250 lbs.
- Kentucky 31 or Turf-Type Tall Fescue	90-100%
- Improved Perennial Ryegrass *	0-10%
- Kentucky Bluegrass	0-10%
High-Maintenance Lawn	
Minimum of three (3) up to five (5) varieties of bluegrass from approved list for use in Virginia.	125 lbs.
General Slope (3:1 or less)	
- Kentucky 31 Fescue	128 lbs.
- Red Top Grass	2 lbs.
- Seasonal Nurse Crop **	20 lbs.
Low-Maintenance Slope (Steeper than 3:1)	
- Kentucky 31 Fescue	108 lbs.
- Red Top Grass	2 lbs.
- Seasonal Nurse Crop **	20 lbs.
- Crownvetch ***	150 lbs.
* Perennial Ryegrass will germinate faster and at lower soil temperatures than fescue, thereby providing cover and erosion resistance for seedbed.	
** Use seasonal nurse crop in accordance with seeding dates as stated below:	
March, April through May 15th	Annual Rye
May 16th through August 15th	Foxtail Millet
August 16th through September, October	Annual Rye
November through February	Winter Rye
*** If Flatpea is used, increase to 30 lbs./acre. All legume seed must be properly inoculated. Weeping Lovegrass may also be included in any slope or low-maintenance mixture during warmer seeding periods; add 10-20 lbs./acre in mixes.	

SITE INFORMATION

APPLICANT:
ENGLISH CONSTRUCTION COMPANY
CONTACT: MR. RAY BOOTH
615 CHURCH STREET
LYNCHBURG, VIRGINIA, 24504
(434) 845-0301 OFFICE

PREPARED BY:
TIMMONS GROUP
1001 BOULDER PARKWAY, SUITE 300
RICHMOND, VIRGINIA 23225
(804) 200-6500 OFFICE (804) 560-1016 FAX

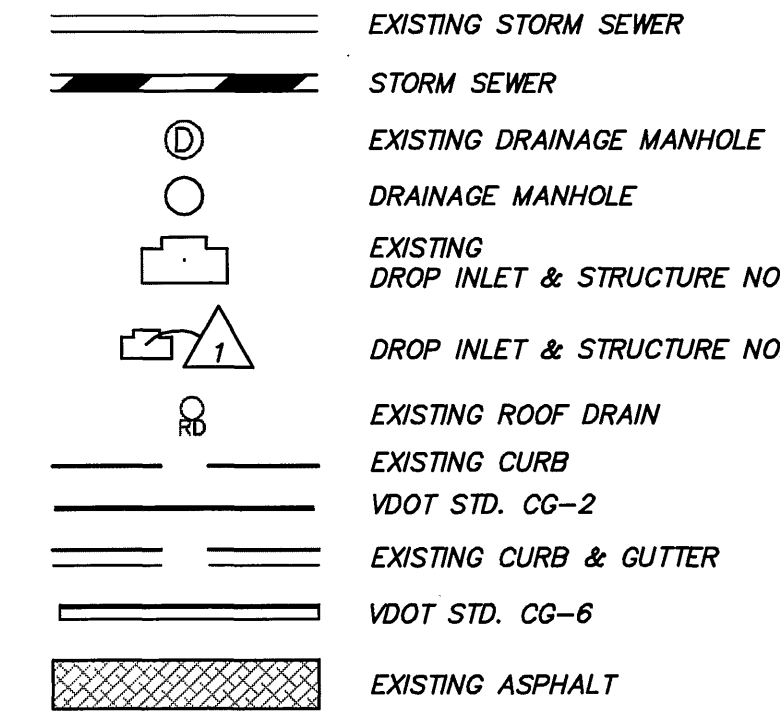
1. THE BOUNDARY INFORMATION SHOWN HEREON WAS OBTAINED FROM HURT AND PROFFITT SURVEY 12-2007.
2. TOPOGRAPHIC INFORMATION OBTAINED BY HURT AND PROFFITT
3. THIS PROPERTY IS ZONED I2-C
4. THIS SITE FALLS WITHIN FEMA FLOOD ZONE X
5. SEDIMENT & EROSION CONTROL WILL BE PROVIDED IN ACCORDANCE WITH THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK.

GENERAL CONSTRUCTION NOTES

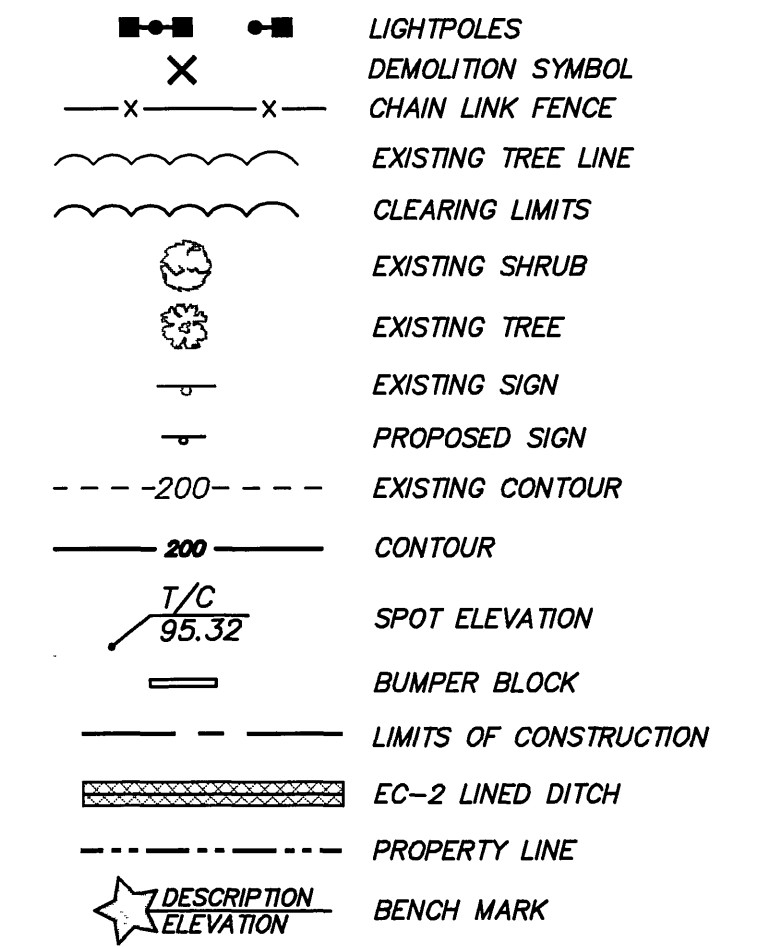
1. CONSTRUCT SIDEWALKS TO VDOT STANDARDS.
2. CALL "MISS UTILITY" 48 HOURS PRIOR TO THE START OF EXCAVATION. VERIFY LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES IN AREA OF CONSTRUCTION PRIOR TO STARTING WORK. CONTACT THE ARCHITECT/ENGINEER IMMEDIATELY IF LOCATION OR ELEVATION IS DIFFERENT FROM THAT INDICATED. IF THERE APPEARS TO BE A CONFLICT, AND UPON DISCOVERY OF ANY UTILITY NOT INDICATED, CALL "MISS UTILITY" AT 1-800-257-7777 (TOLL FREE).
3. ACQUIRE ANY AND ALL NECESSARY CONSTRUCTION PERMITS REQUIRED TO COMPLETE THE SITEWORK, AND FURNISH COPIES TO THE COUNTY.
4. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
5. ALL CURB RADII ARE 5' UNLESS OTHERWISE NOTED.
6. ALL WORK IS SUBJECT TO INSPECTION BY DESIGNATED OFFICIALS. NOTIFY THE CHIEF INSPECTOR (540-564-3030) 48 HOURS PRIOR TO START OF WORK.
7. SUBMIT CONSTRUCTION PLANS TO THE BUILDING OFFICIAL FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION.
8. REFER TO ELECTRICAL DRAWINGS FOR ROUTING OF UNDERGROUND WIRING & CONDUITS FOR SITE LIGHTING.
9. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL DIMENSIONS AND SCORING PATTERNS OF WALKWAYS AND PATIO AREAS.
10. PROVIDE ALL UTILITY LINES SUCH AS ELECTRIC, TELEPHONE, CATV, OR OTHER SIMILAR LINES UNDERGROUND.
11. IN ACCORDANCE WITH DISABLED ACCESSIBILITY REQUIREMENTS, COMPLY WITH ALL APPLICABLE CODES AND REQUIREMENTS FOR ACCESSIBILITY FOR DISABLED PERSONS.
12. DRAIN ALL DISTURBED AREAS TO APPROVED SEDIMENT CONTROL MEASURES AT ALL TIMES DURING LAND DISTURBING ACTIVITIES AND DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS ACHIEVED.
13. ALL PIPE LENGTHS ARE MEASURED FROM CENTER TO CENTER OF STRUCTURES.
14. BURNING OF CONSTRUCTION OR DEMOLITION MATERIALS IS NOT PERMITTED ON SITE.
15. CONTRACTOR SHALL OBTAIN A SIGN PERMIT PRIOR TO INSTALLATION OF ALL SIGNAGE ON SITE.
16. ALL SIGNAGE NEEDS TO COMPLY WITH COUNTY OF ROANOKE SIGN REGULATIONS SECTION 30-93
17. AN AS-BUILT PLAN FOR THE CUT SLOPE ALONG THE PRIVATE PORTION OF VALLEYPONTE PARKWAY WILL BE REQUIRED. SUBMIT AS-BUILT PLAN TO ROANOKE COUNTY EROSION CONTROL DEPARTMENT.

LEGEND

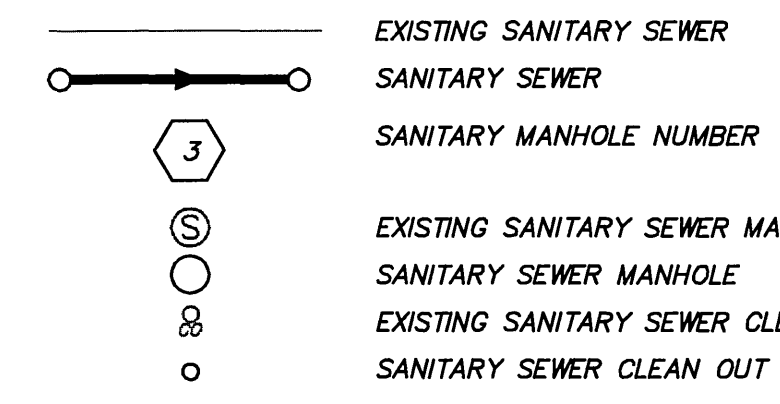
ROADS



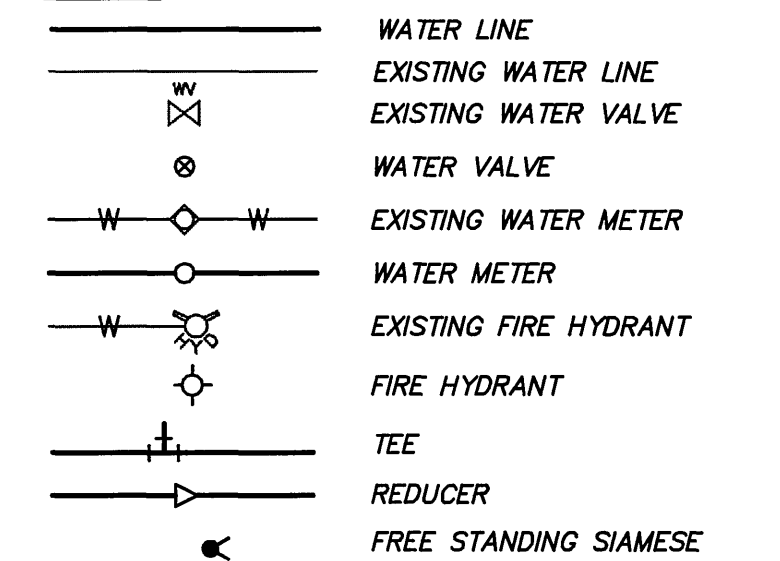
MISCELLANEOUS



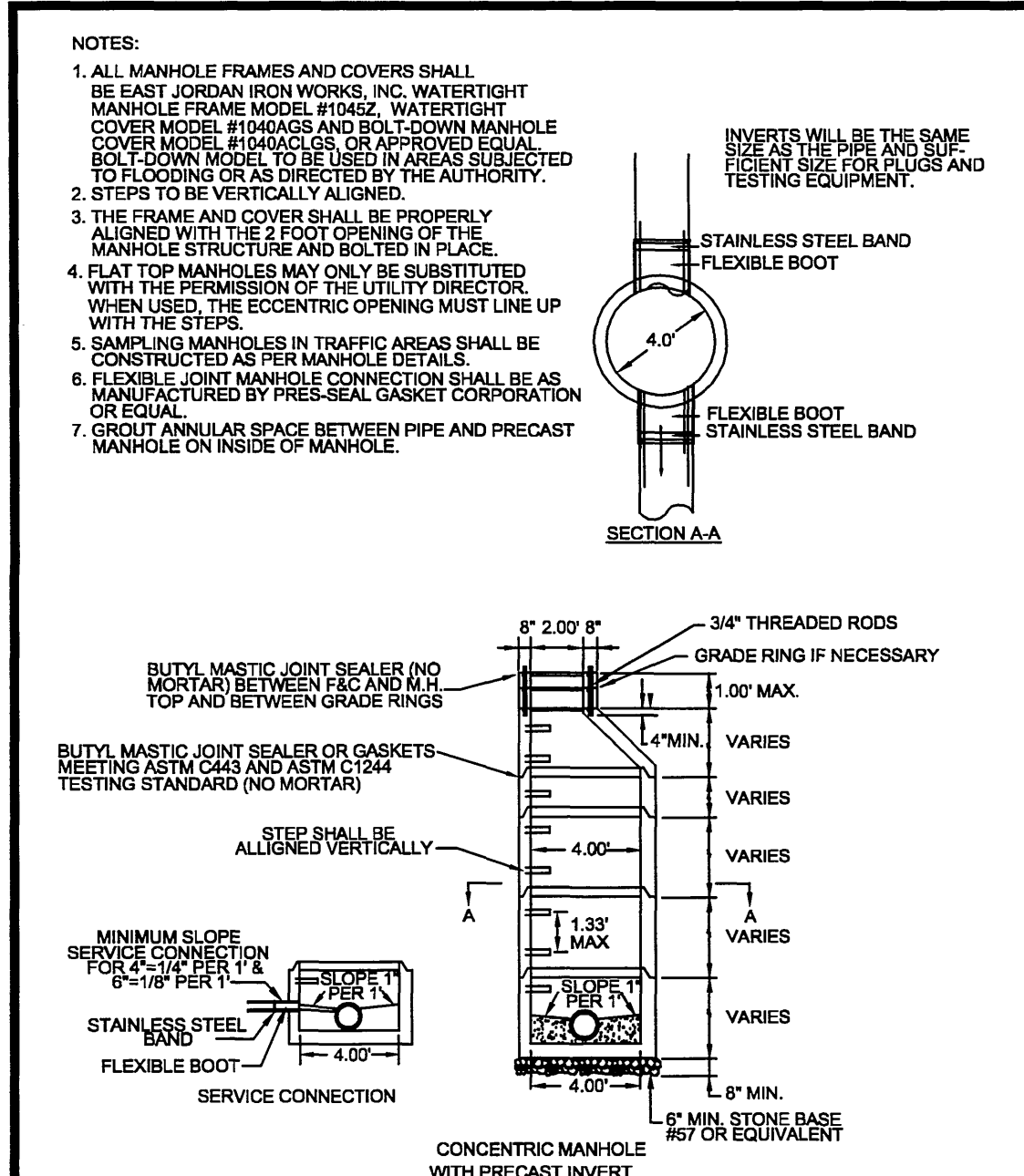
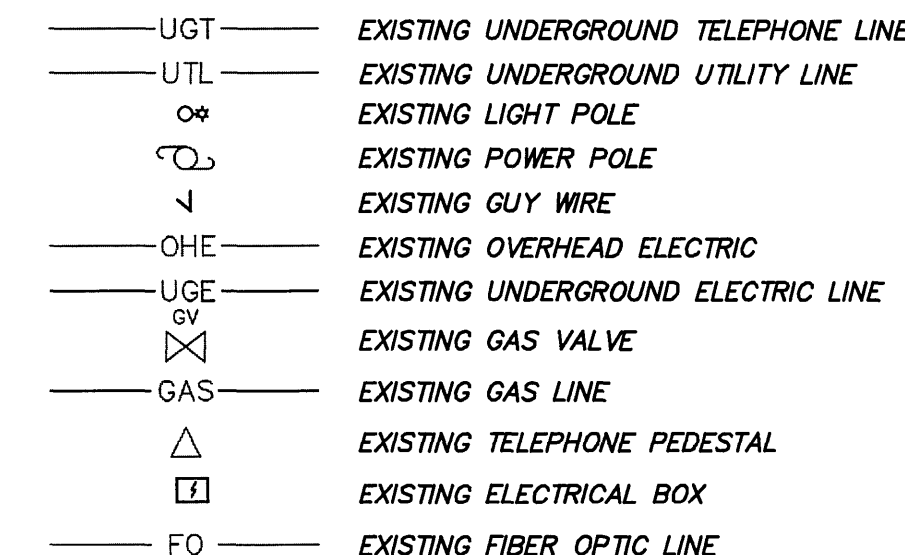
SEWER



WATER



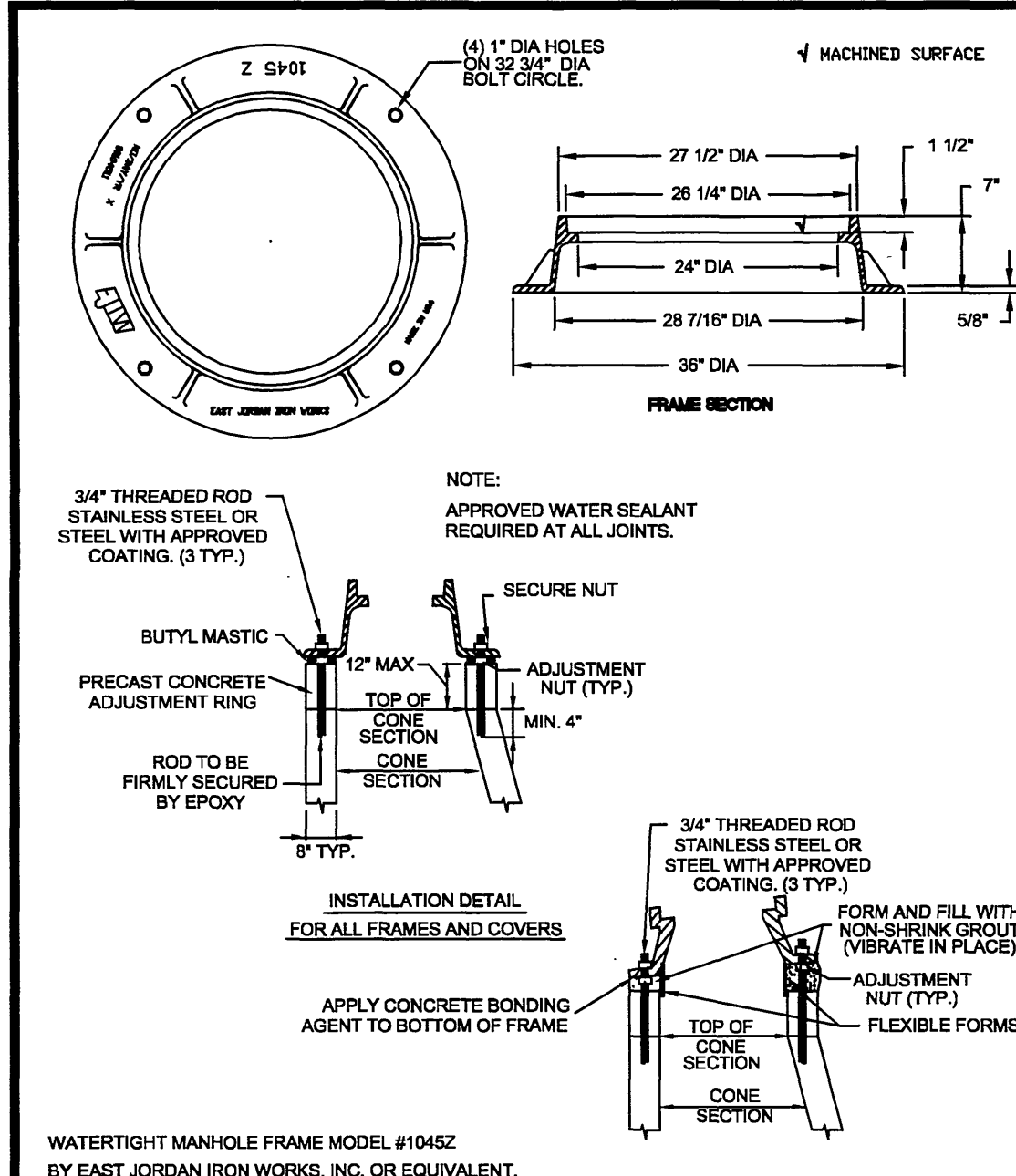
UTILITIES



REVISION DATE	DESCRIPTION	BY
07/01/04		
03/01/06		

4' STANDARD MANHOLE
FOR PIPE 12" OR SMALLER

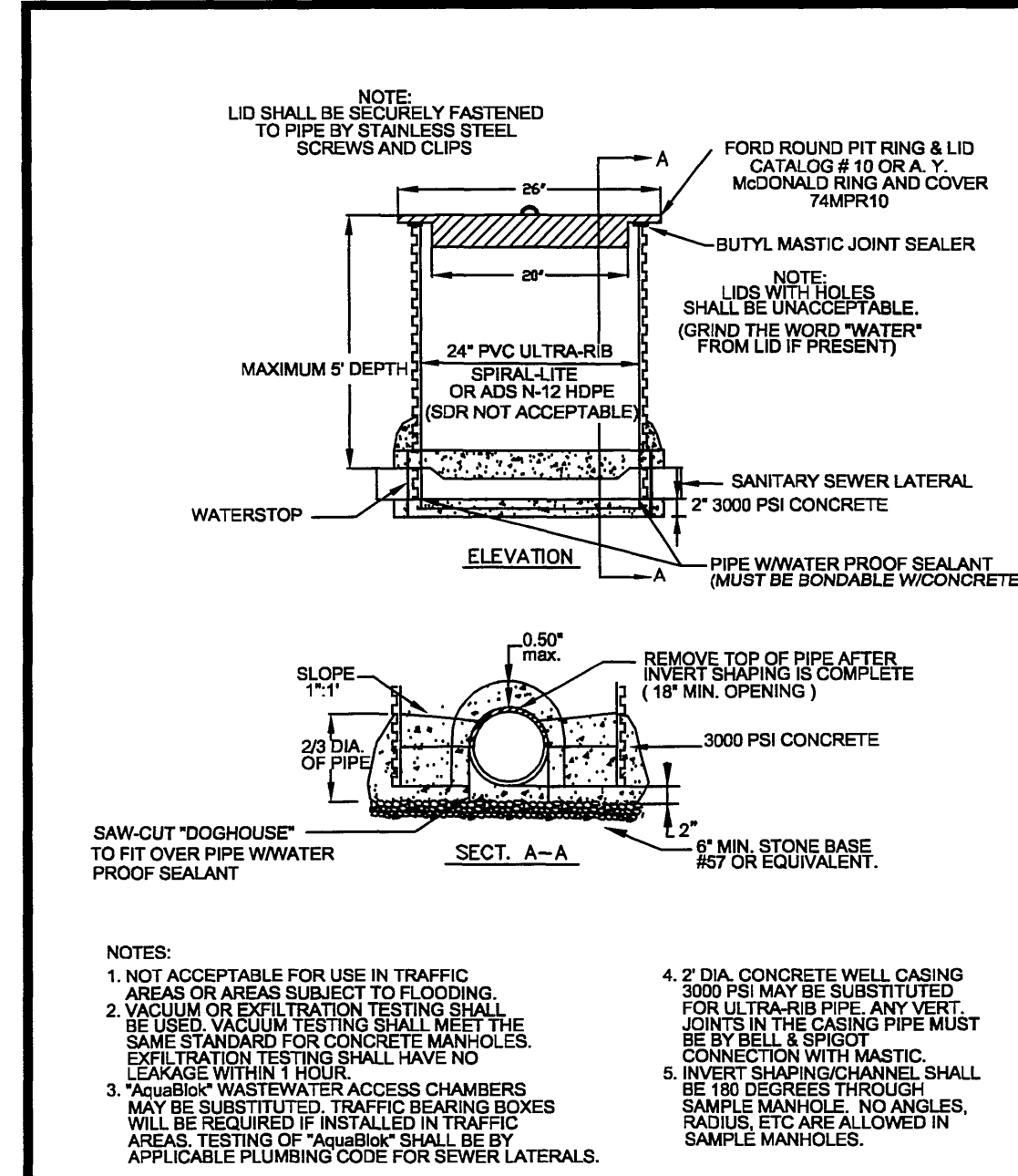
S-01



REVISION DATE	DESCRIPTION	BY
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WATERTIGHT
MANHOLE FRAME

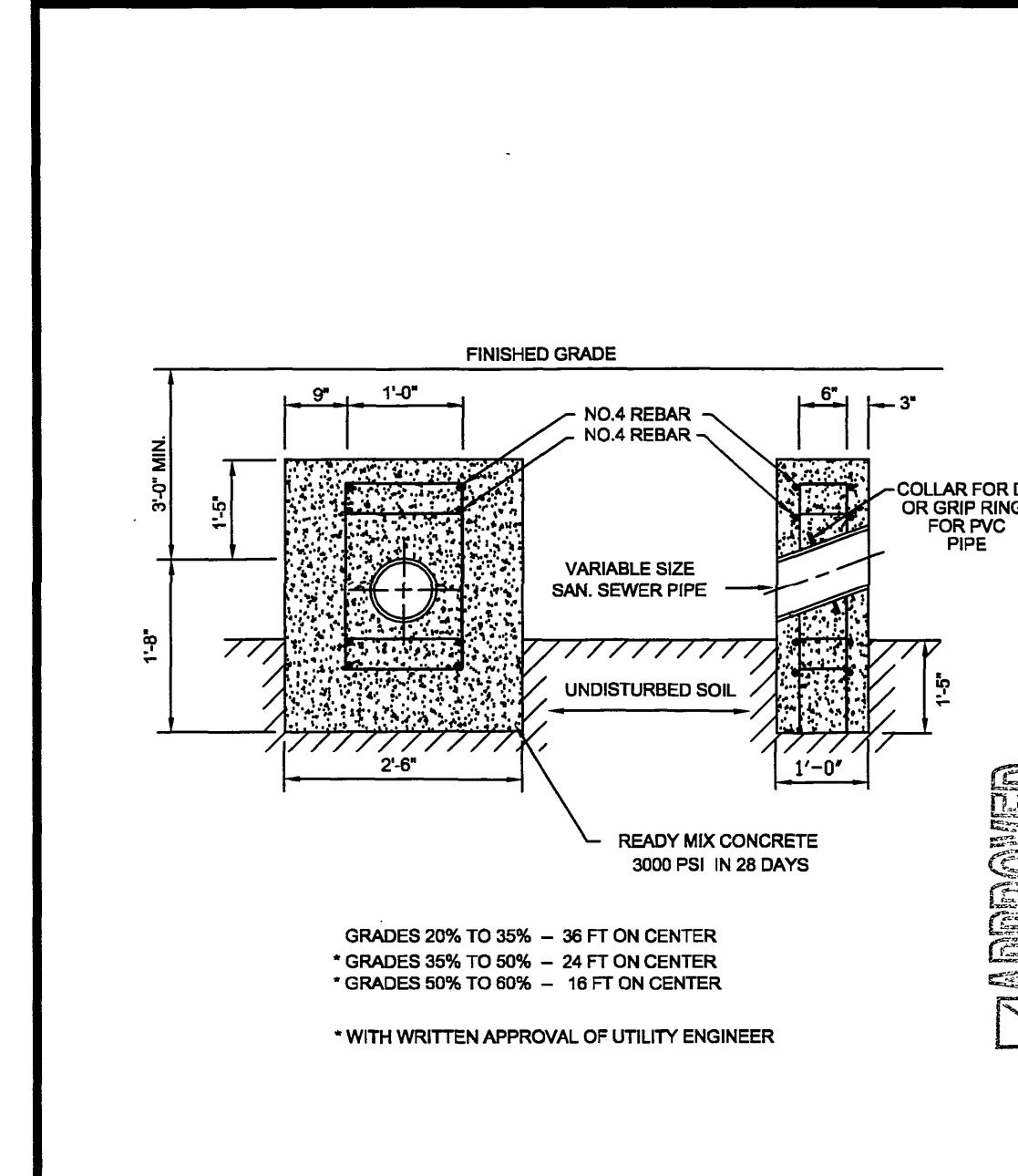
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07/01/04		
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SAMPLING STRUCTURE
DETAIL

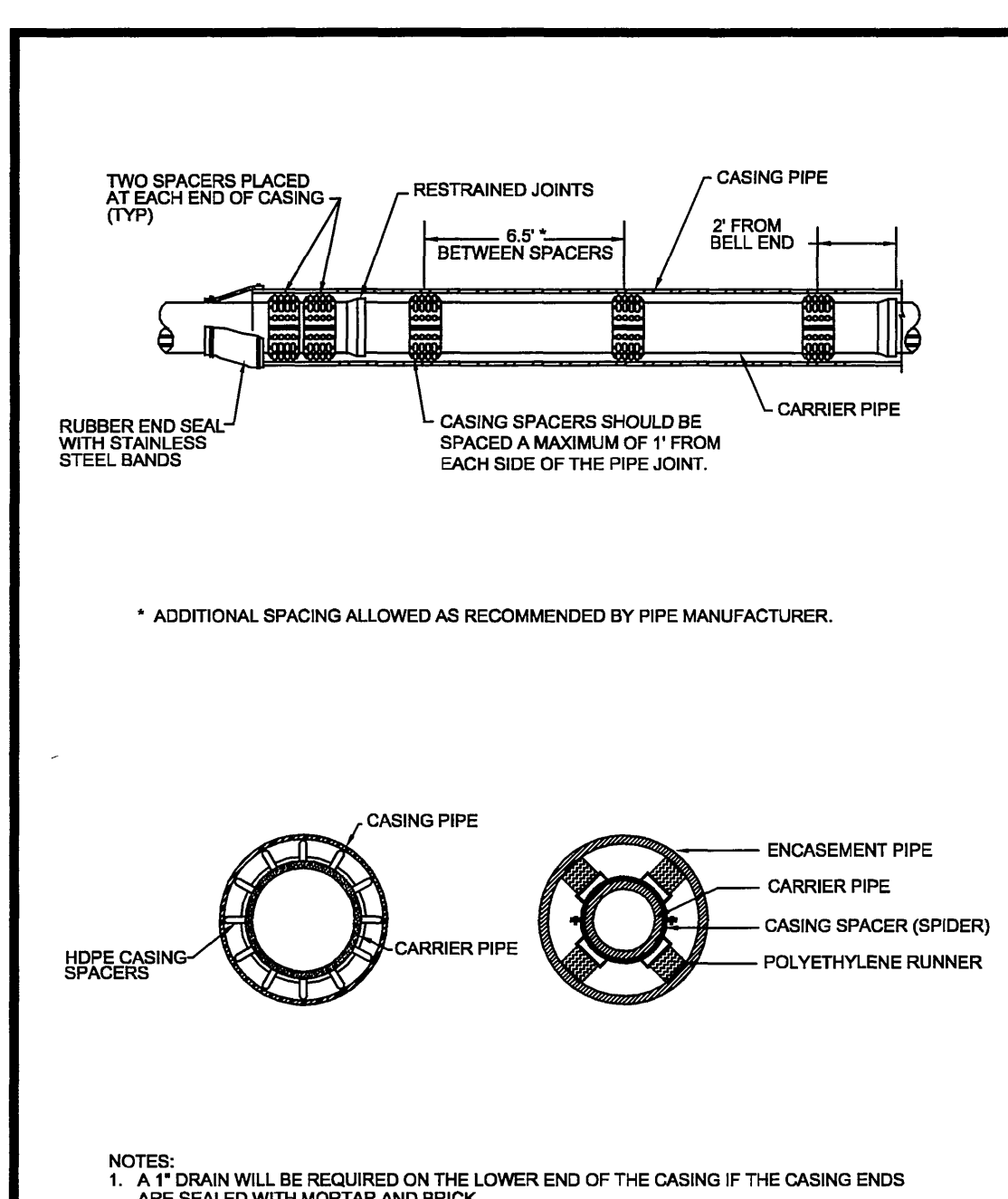
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07/01/04		
03/01/06		

ANCHOR BLOCK

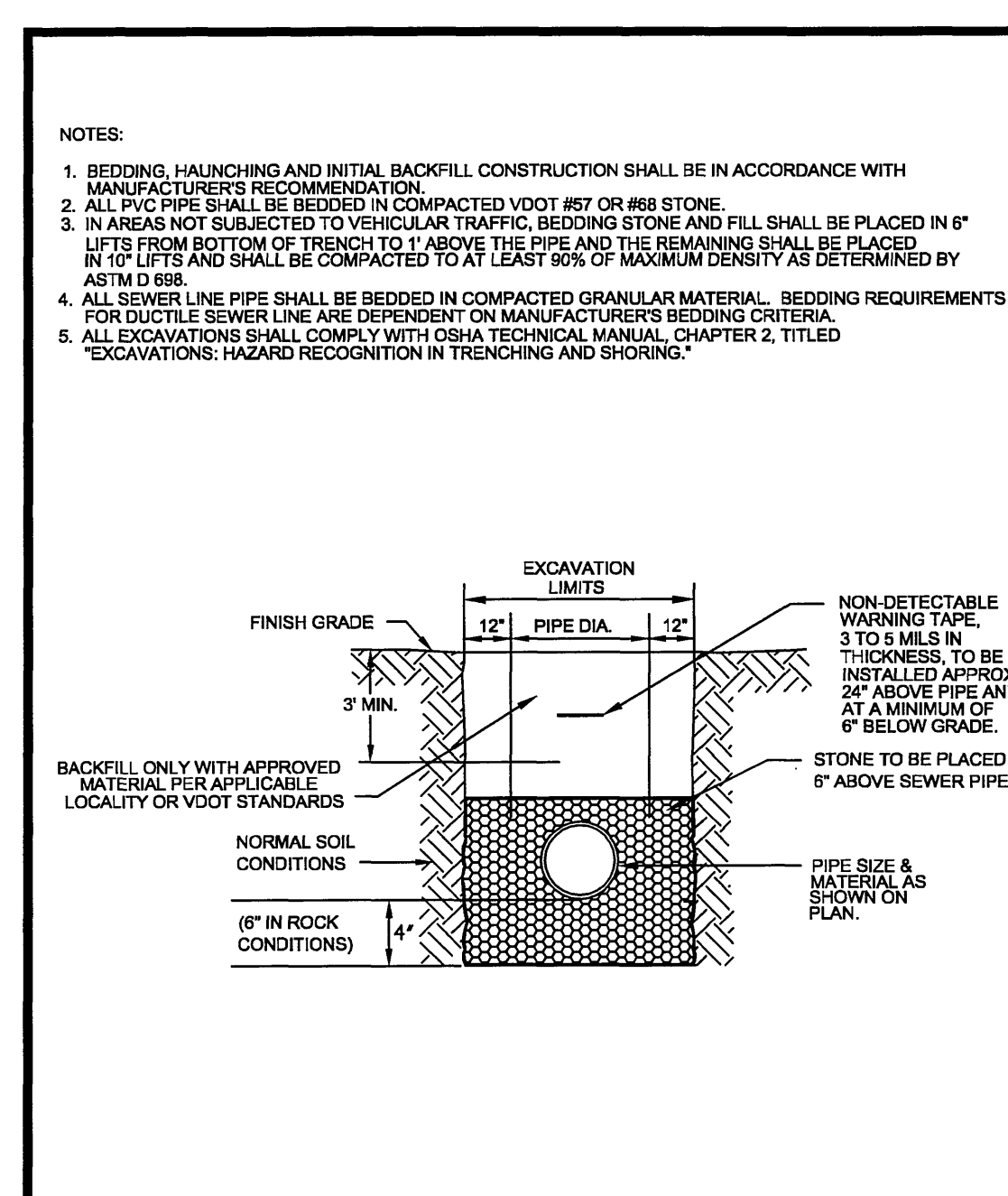
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REVISION DATE	DESCRIPTION	BY
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03/01/06		

PIPE SUPPORT
IN CASING PIPE

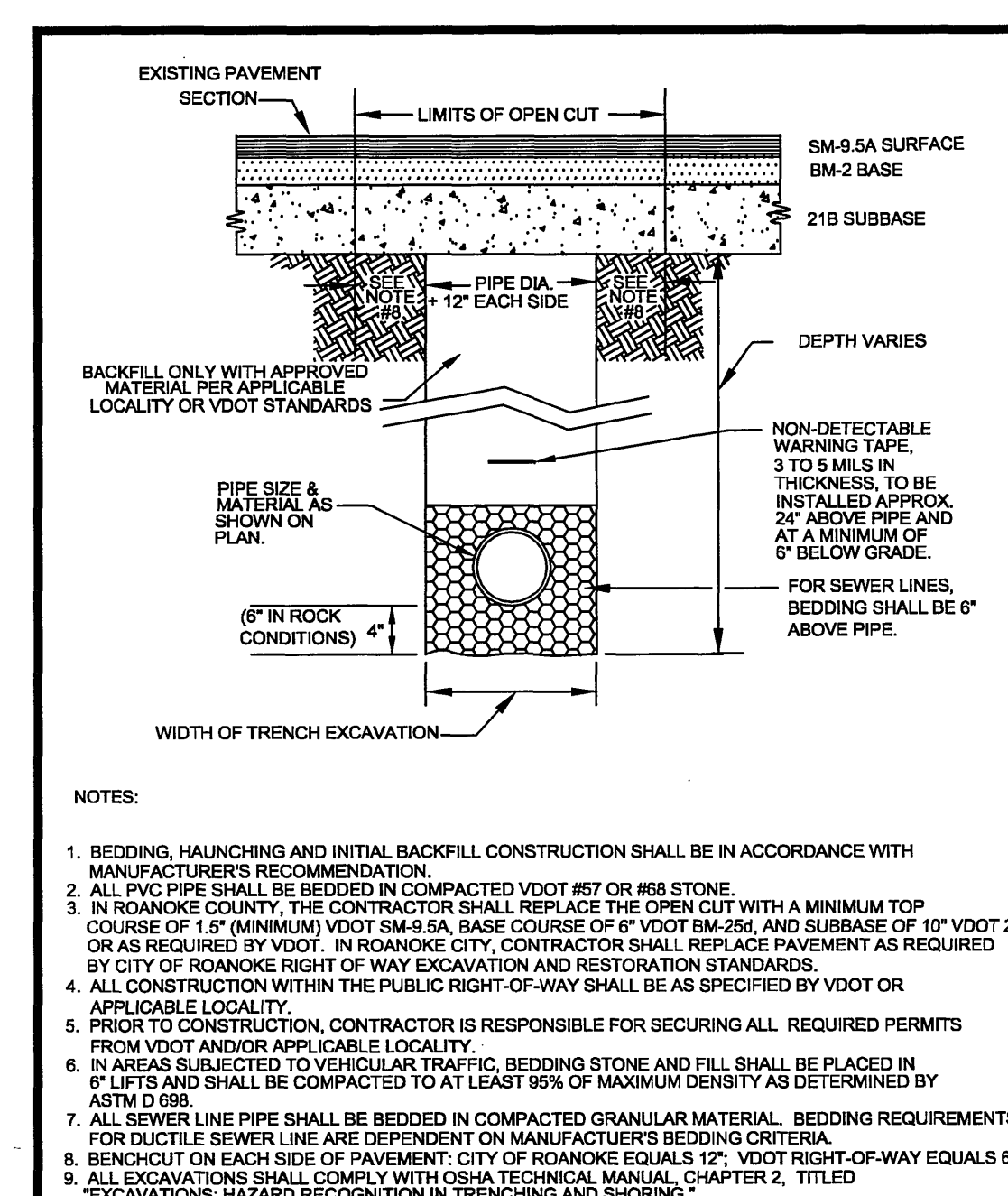
S-18



REVISION DATE	DESCRIPTION	BY
07/01/04		
03/01/06		

BEDDING AND BACKFILL
OUTSIDE OF PAVED AREAS

S-30



REVISION DATE	DESCRIPTION	BY
07/01/04		
03/01/06		

BEDDING AND BACKFILL
UNDER PAVEMENT AND RIGHT-OF-WAY

S-31

VALLEYPONTE PARKWAY SANITARY SEWER EXTENSION HOLLINS MAGISTERIAL DISTRICT ROANOKE COUNTY, VIRGINIA

PROJECT NO.
461920

DATE
SEP. 30, 2008

REVISION
SEPTEMBER 15, 2008

DRAWN BY
WLP

CHECKED BY
RSB

NOTES &
DETAILS

C1.1