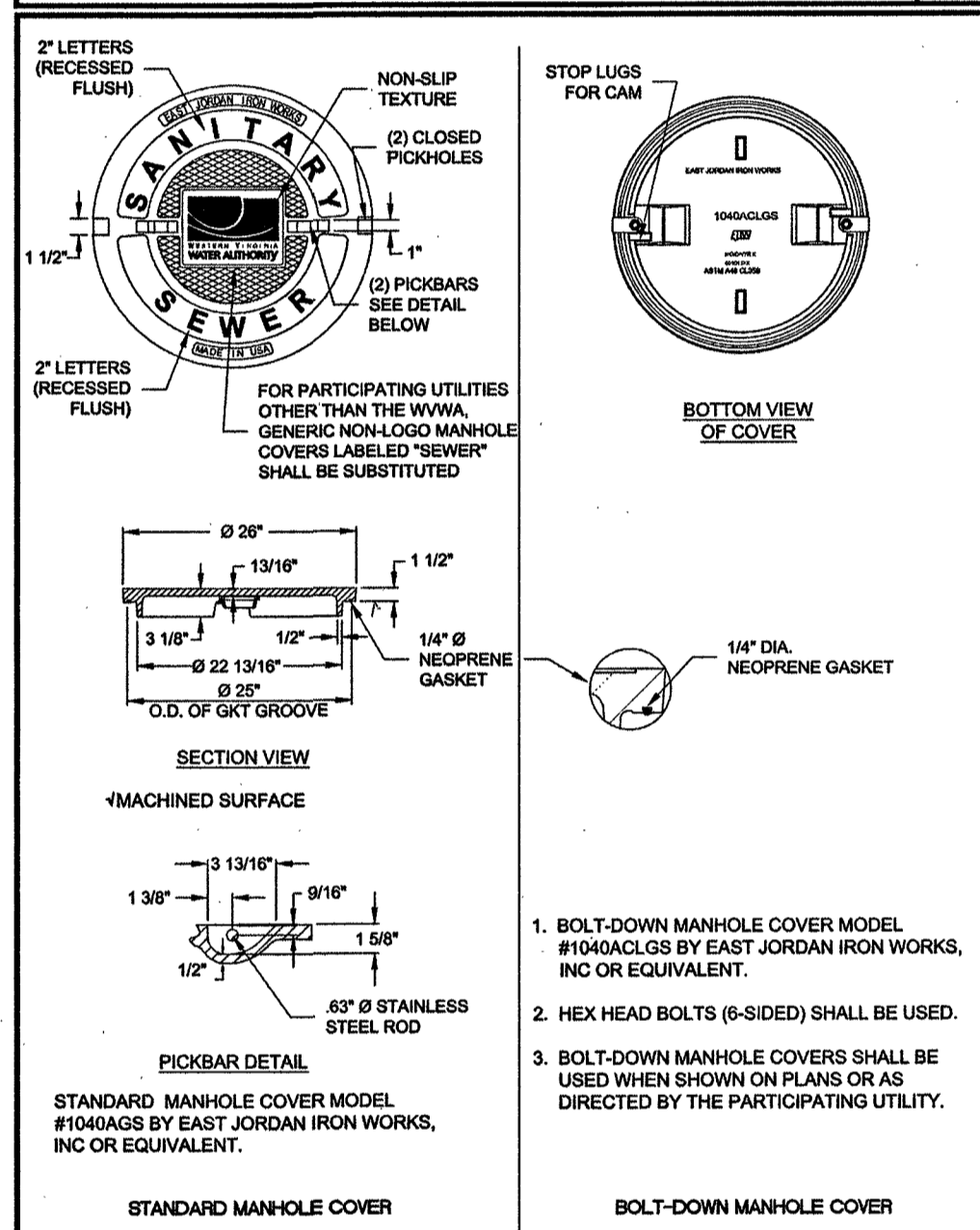
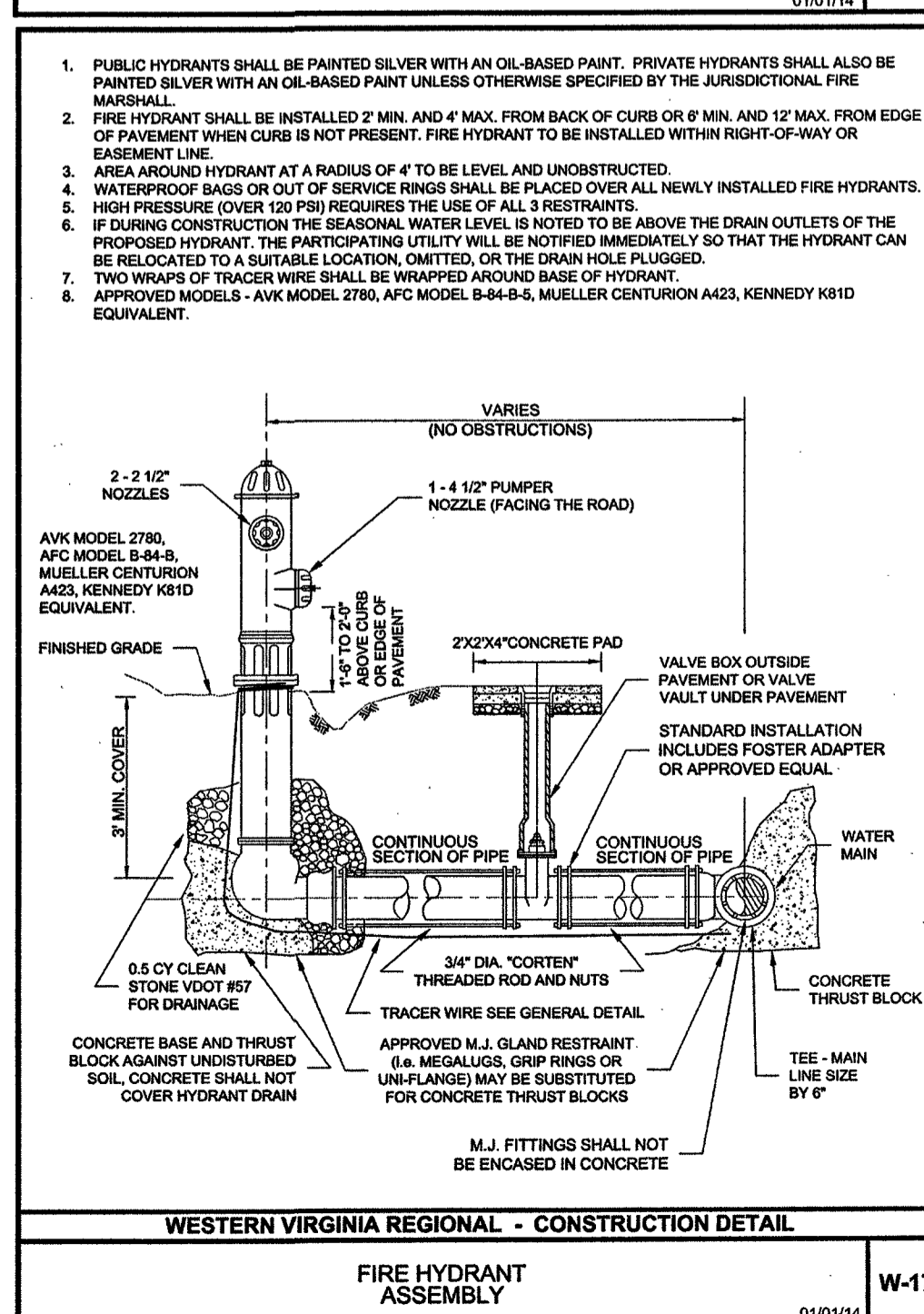


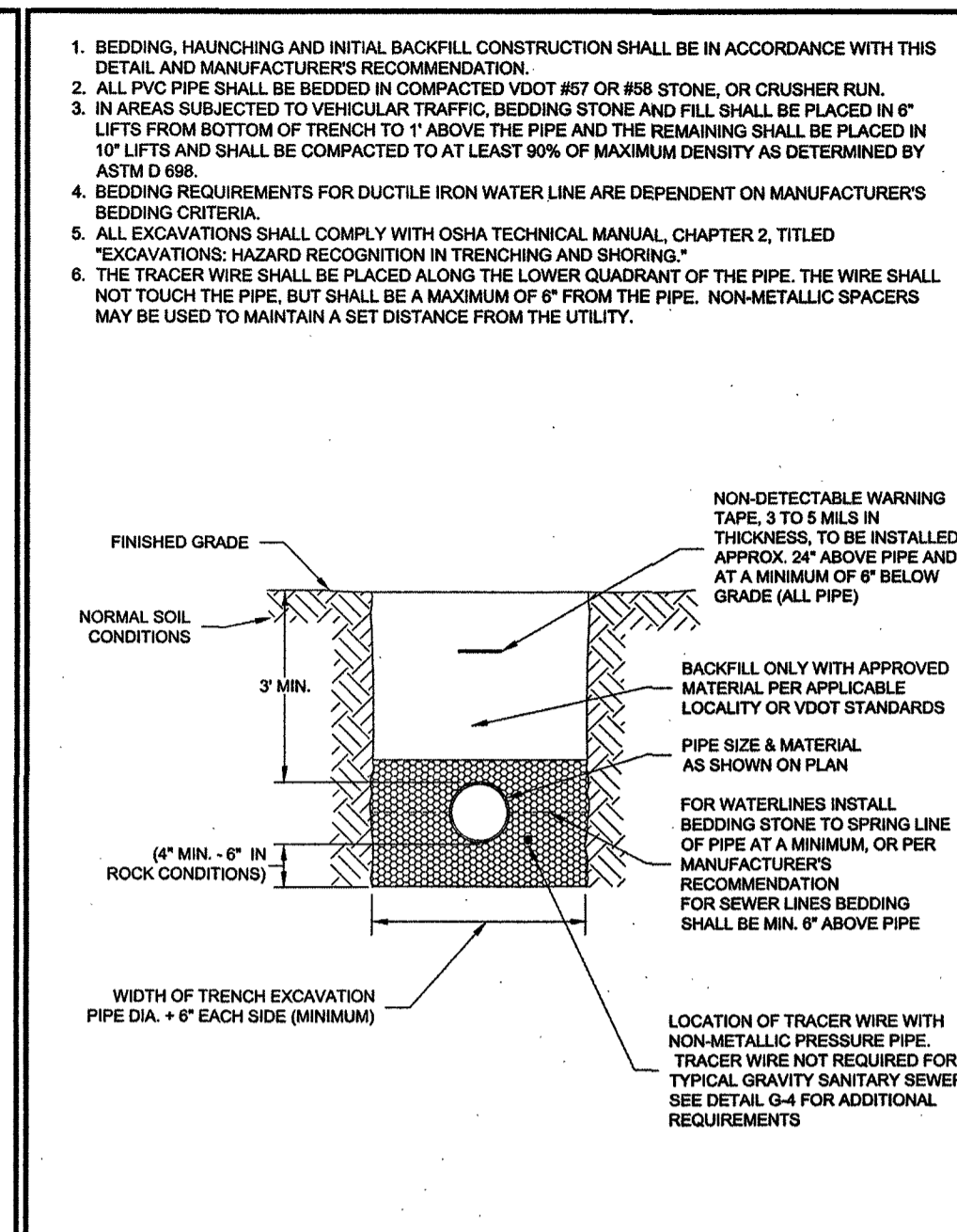
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
PIPE SUPPORT IN CASING PIPE
G-6
01/01/14



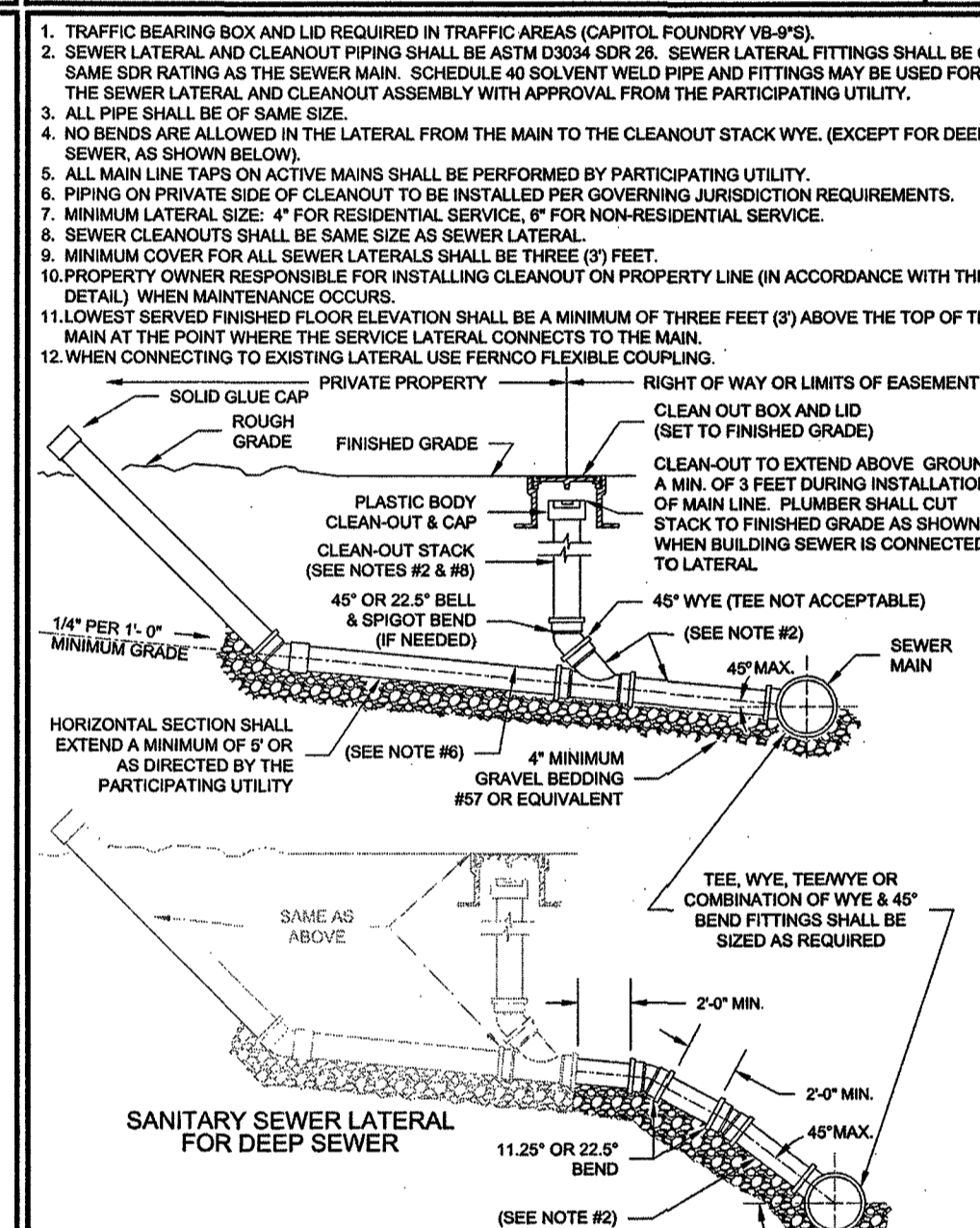
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
WATERTIGHT MANHOLE COVER
S-5
01/01/14



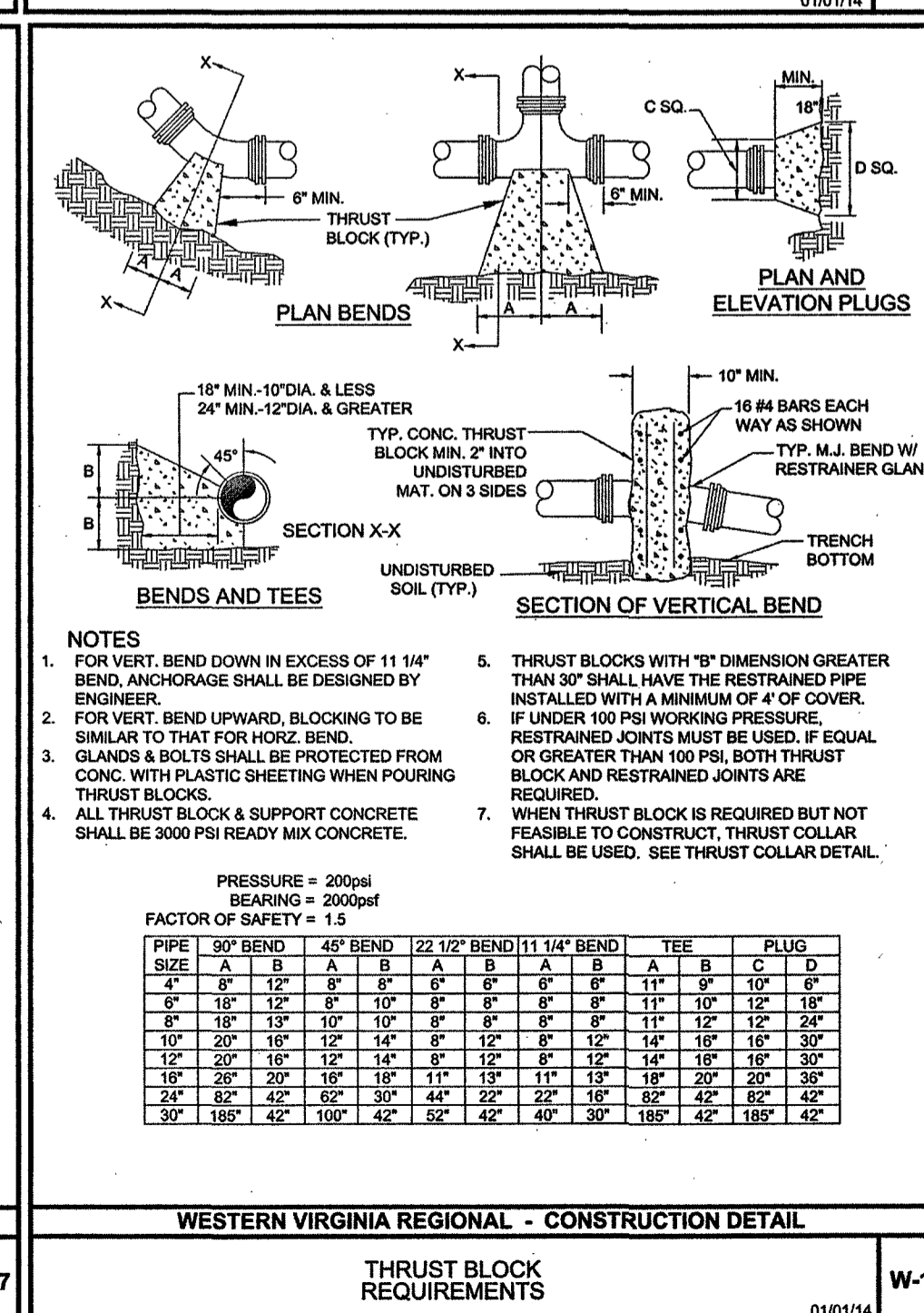
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
FIRE HYDRANT ASSEMBLY
W-17
01/01/14



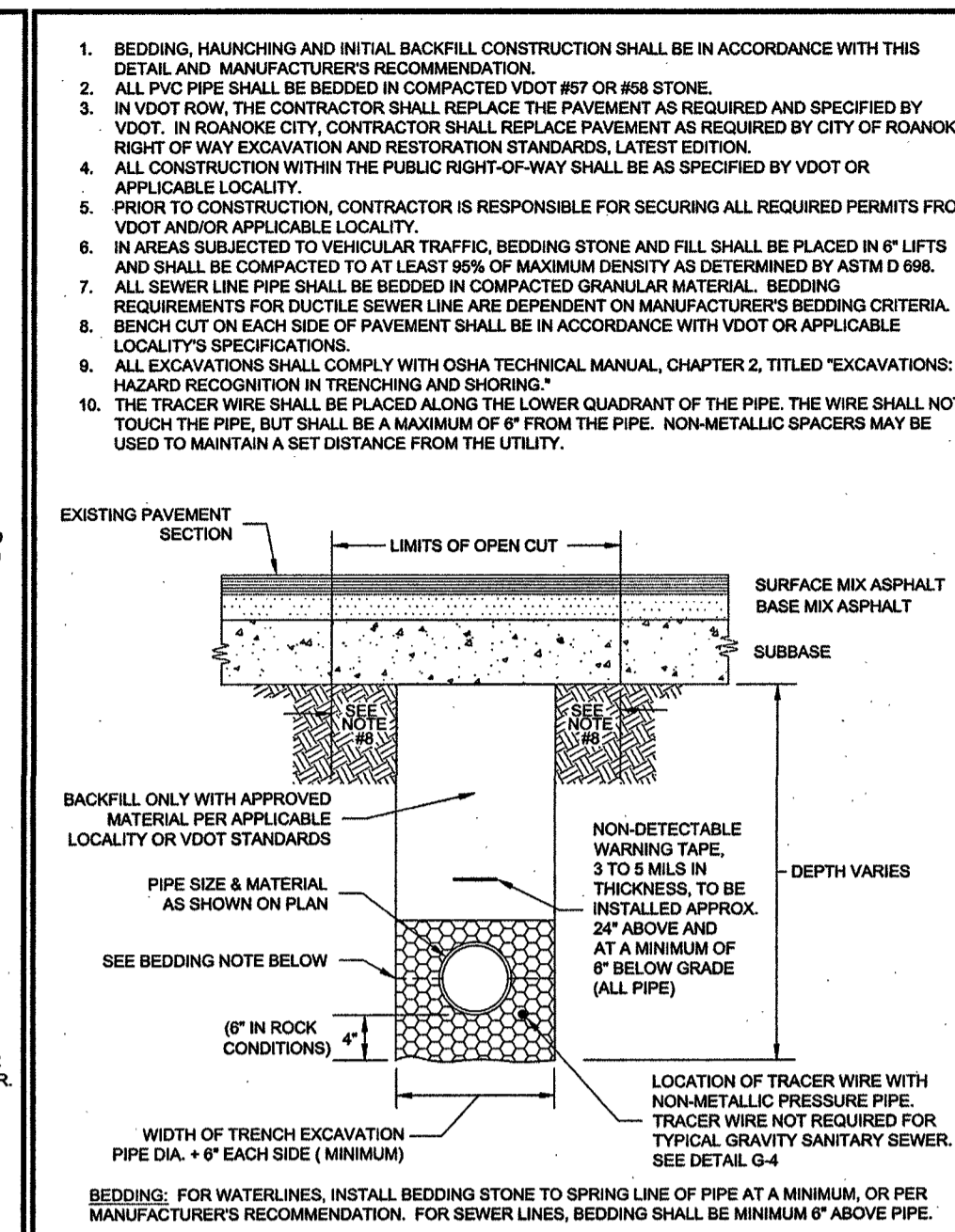
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
BEDDING AND BACKFILL OUTSIDE OF PAVED AREAS
G-11
01/01/14



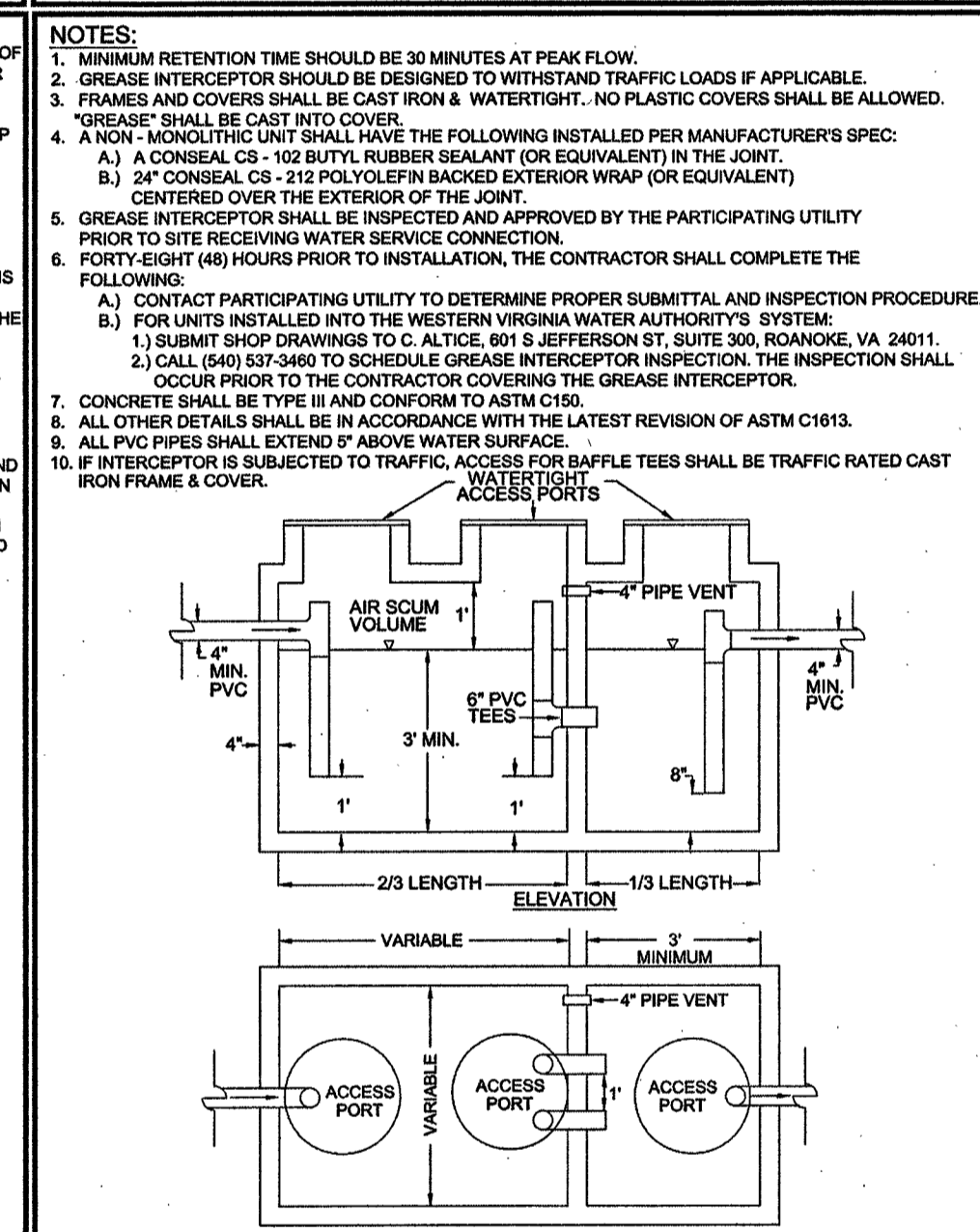
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
SANITARY SEWER LATERAL
S-6
01/01/14



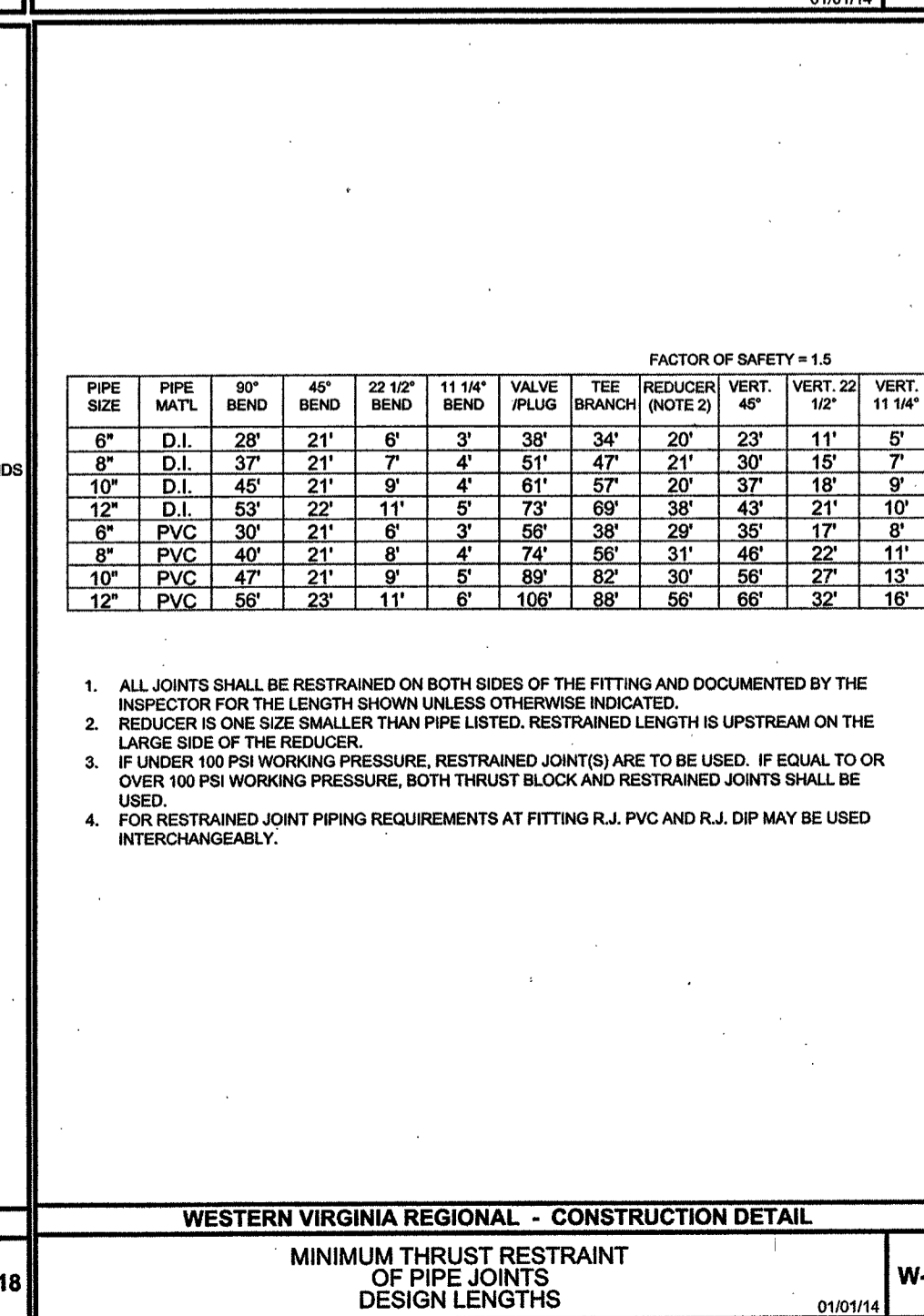
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
THRUST BLOCK REQUIREMENTS
W-18
01/01/14



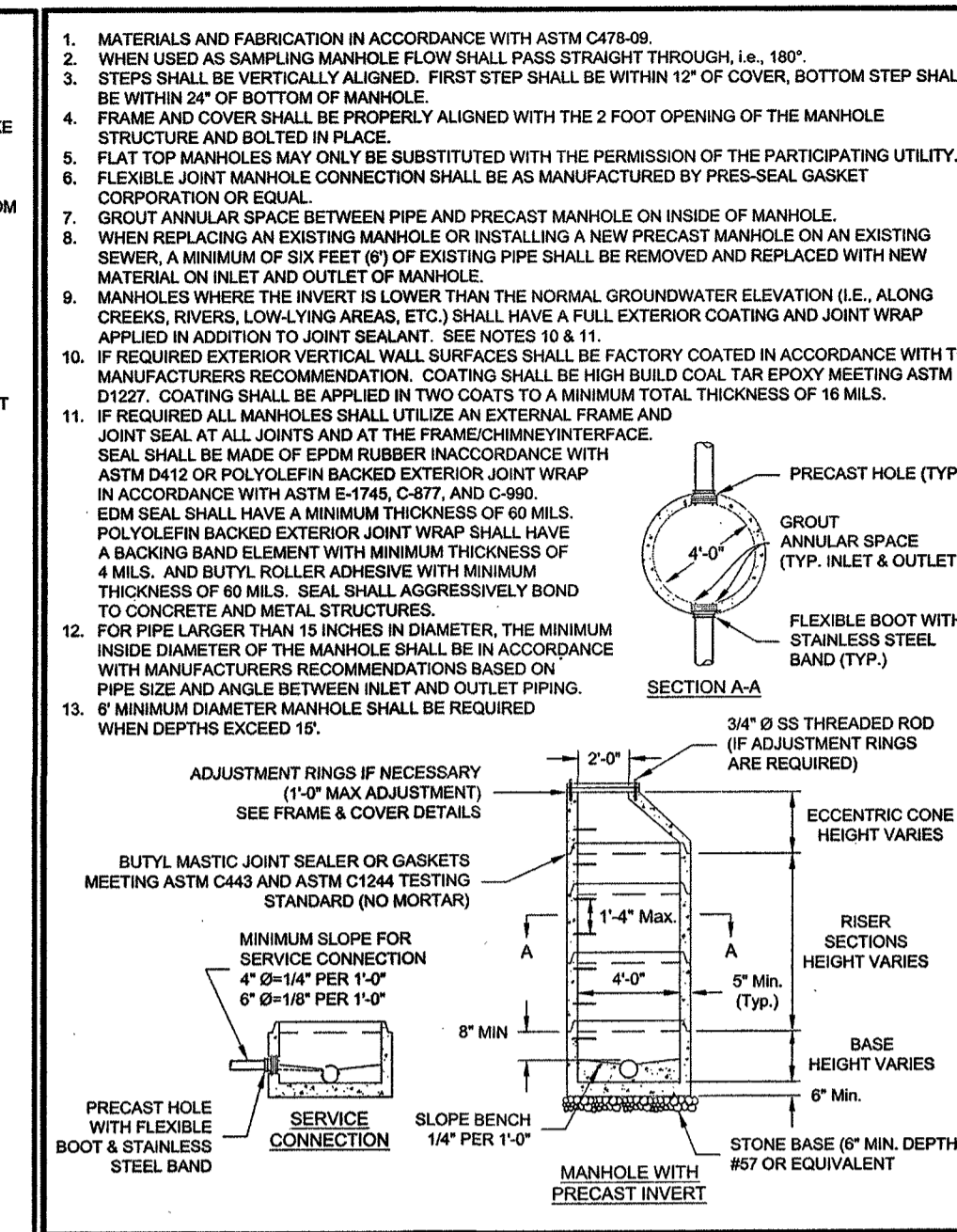
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
BEDDING AND BACKFILL UNDER PAVEMENT AND IN RIGHT-OF-WAY
G-12
01/01/14



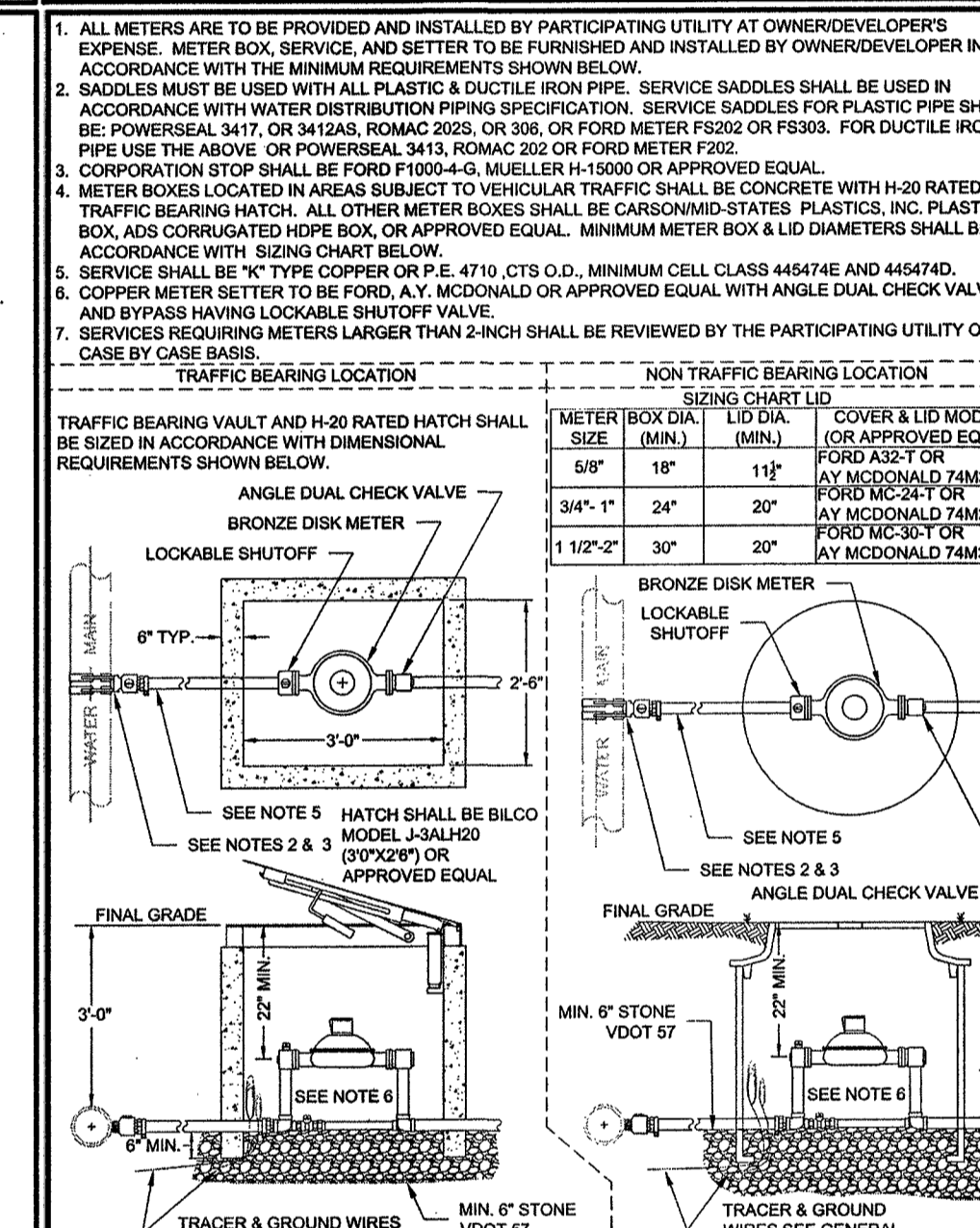
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
GREASE INTERCEPTOR
S-17
01/01/14



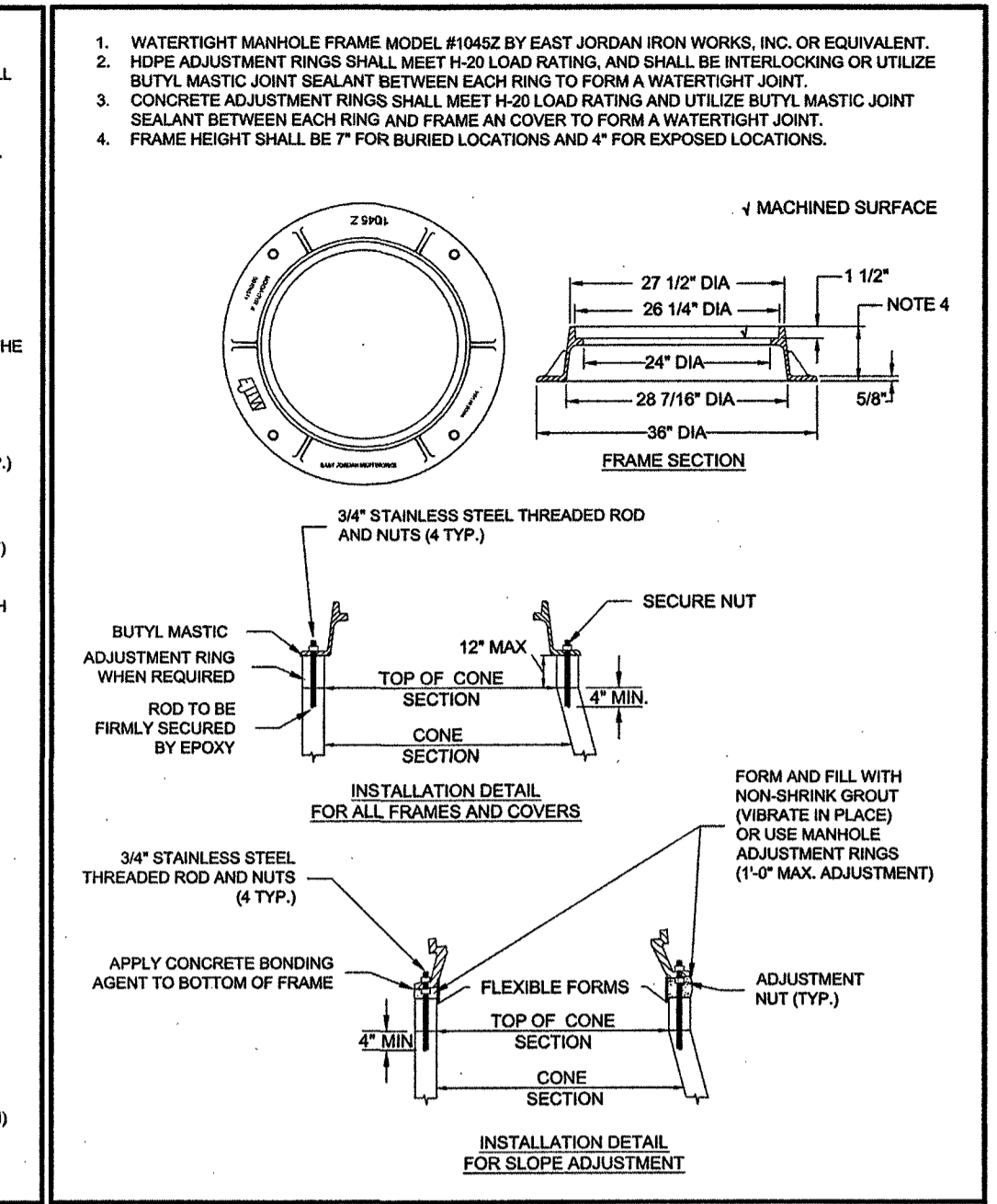
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
MINIMUM THRUST RESTRAINT OF PIPE JOINTS DESIGN LENGTHS
W-19
01/01/14



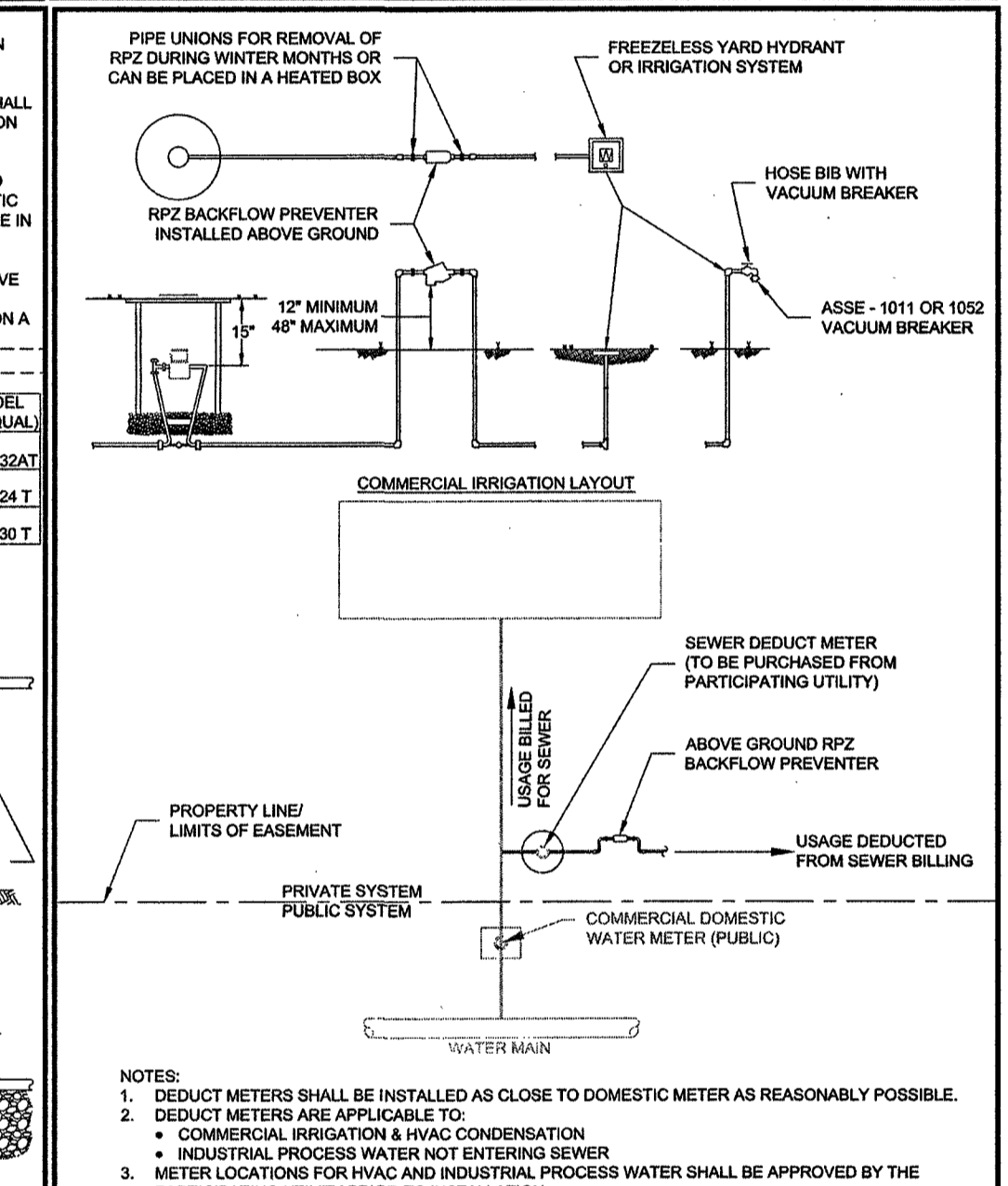
WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
STANDARD MANHOLE FOR PIPE 15" OR SMALLER (FOR DEPTHS UP TO 15 FEET)
S-1
01/01/14



WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
COMMERCIAL WATER SERVICE METER SIZES 5/8" - 2"
W-5
01/01/14



WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
WATERTIGHT MANHOLE FRAME
S-4
01/01/14



WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL
COMMERCIAL SEWER DEDUCTION METER INSTALLATION
W-6
01/01/14

5200 Buffington Rd.
Atlanta Georgia,
30349-2998

REVISION

NO.	DATE	BY	DESCRIPTION
1	1/6/2014	WV	PER PLANNING COMMISSION
2	6/17/2014	WV	PER PLANNING COMMISSION
3	10/7/2014	WV	PER PLANNING COMMISSION
4	12/12/2014	WV	PER PLANNING COMMISSION

COMMONWEALTH OF VIRGINIA

JOHN E. WALSH

Lic. No. 0402944141

PROFESSIONAL ENGINEER

2/11/2014

GBC DESIGN, INC.

565 White Pond Dr.
Akron, OH 44320-1123
Phone 330-836-0228 Fax 330-836-5782

STORE #3375
Challenger Avenue
S08 N-144-R Twisted
Purchase Parcel

3814 Challenger Avenue NE
Roonoke, VA 24012

SHEET TITLE
WWA
CONSTRUCTION
DETAILS

DWG EDITION V8.5
REVISION 1-2014

Job No. : 46189D
Store : 3375
Date : 8/25/14
Drawn By : B.A.W.
Checked By : A.S.W.
Sheet

C-5.0