

CS-2 PART 2 (2.1D) OF 2014 WVRDCS MANUAL . Approved restrained joint pipe systems shall be installed according to the manufacturer's recommendations and include the following:

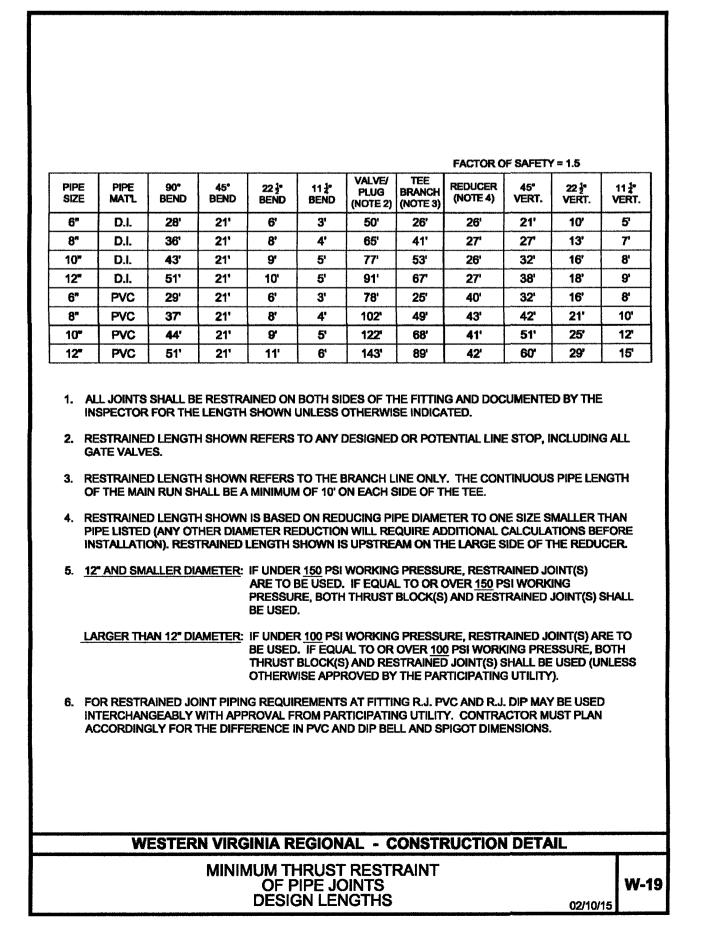
Mechanical joint pipe with use of joint restraint gland such as EBAA Iron Mega-Lug", Ford "Uni-Flange", Romac Industries "Grip Ring", US Pipe "MJ Field Lok", Tyler Union "Tuf Grip", or other restraint gland as approved by the Participating Utility.

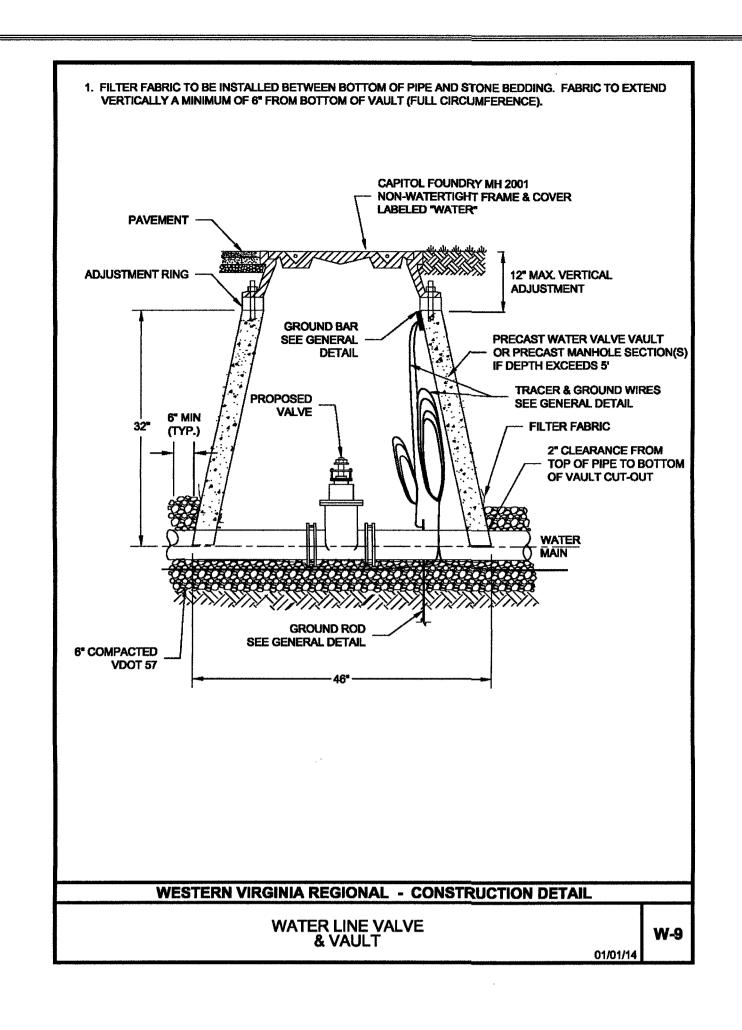
Ductile iron pipe push-on joint with use of U.S. Pipe "Field LOK" gaskets, American Ductile Iron Pipe "Fast Grip", or approved equal.

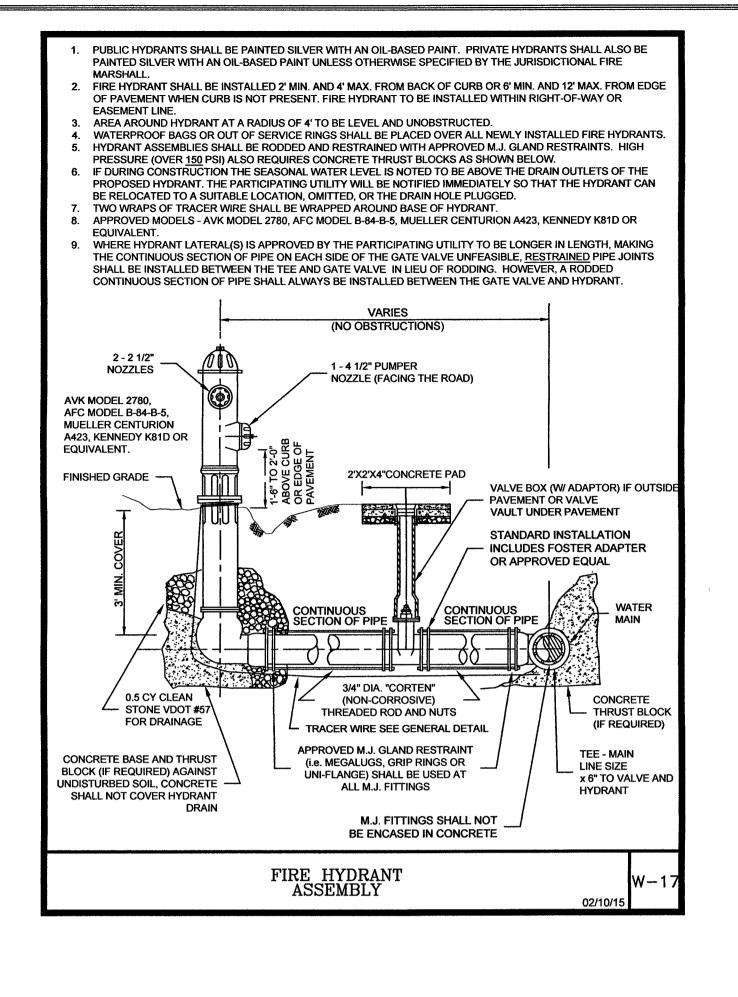
c. Restrained joint ductile iron pipe such as U.S. Pipe "TR FLEX" pipe, American Ductile Iron Pipe Flex Ring", or other restraint joint pipe as approved by the Participating Utility.

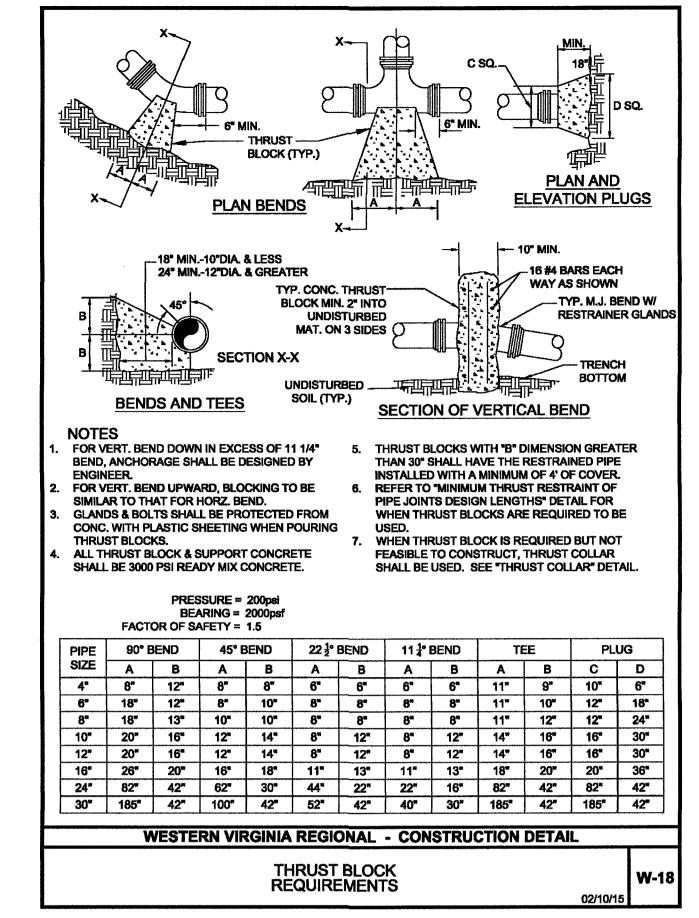
Restrained joint C900 DR 14 PVC pipe such as Diamond Lok-21 or approved equal.

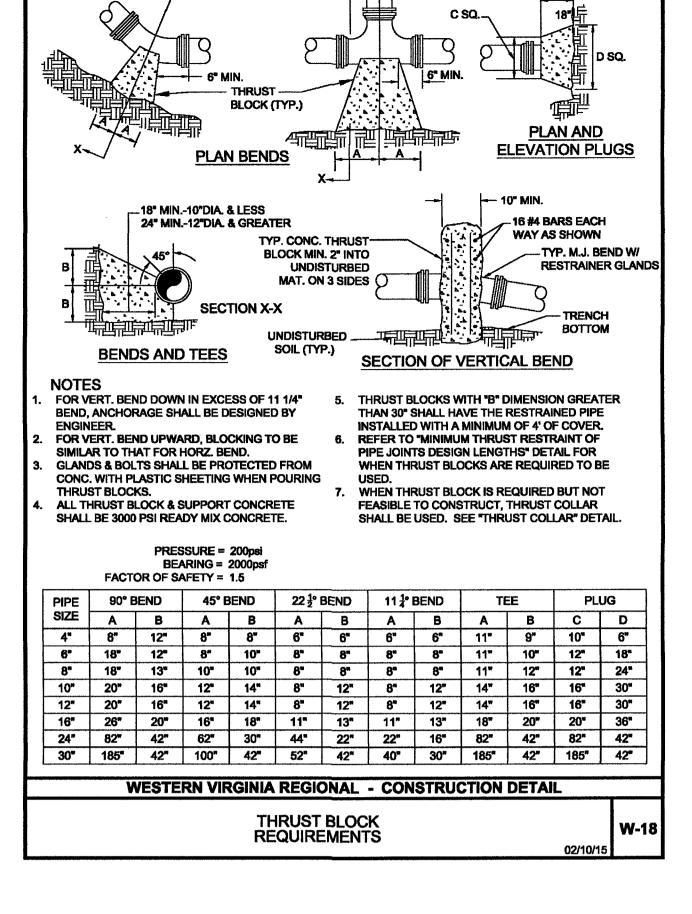
e. Ductile iron, PE, or PVC pipe push—on joints, valves or hydrants with use of Mueller Company "AquaGrip" system.



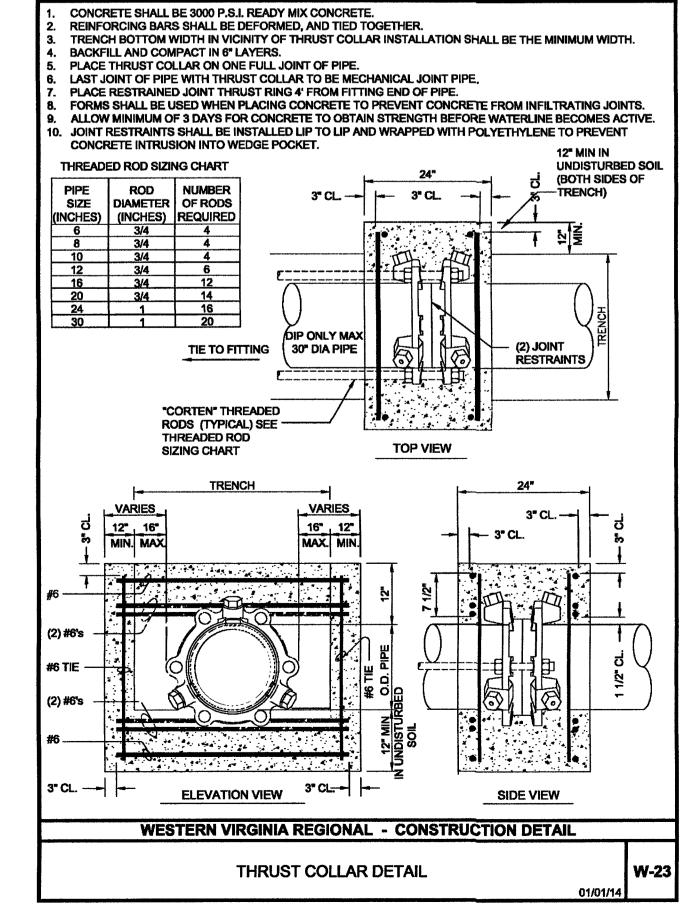


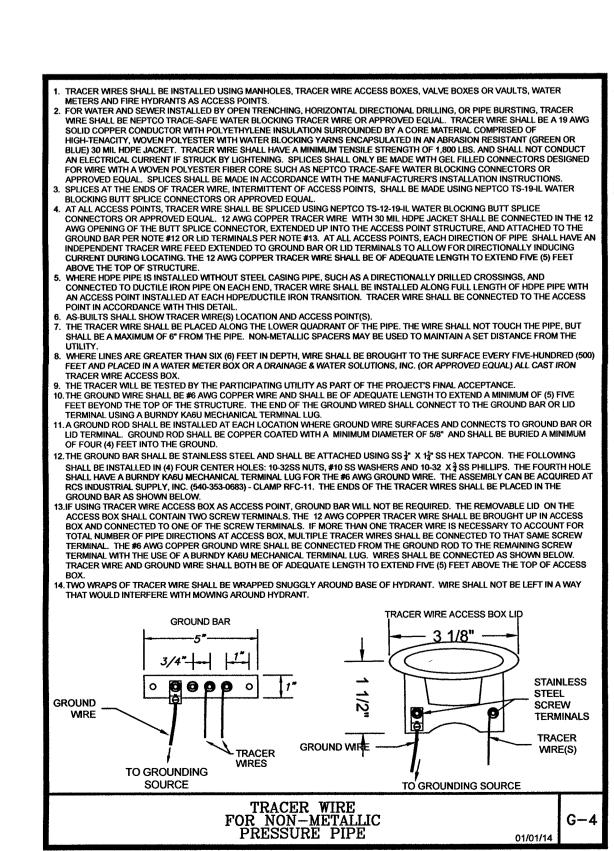


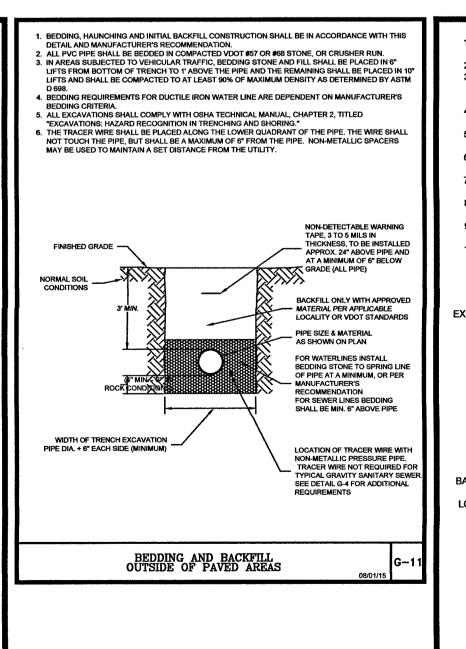


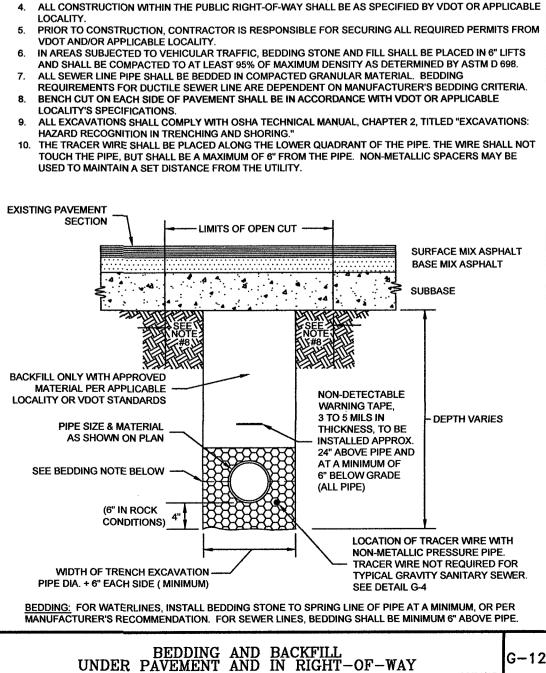










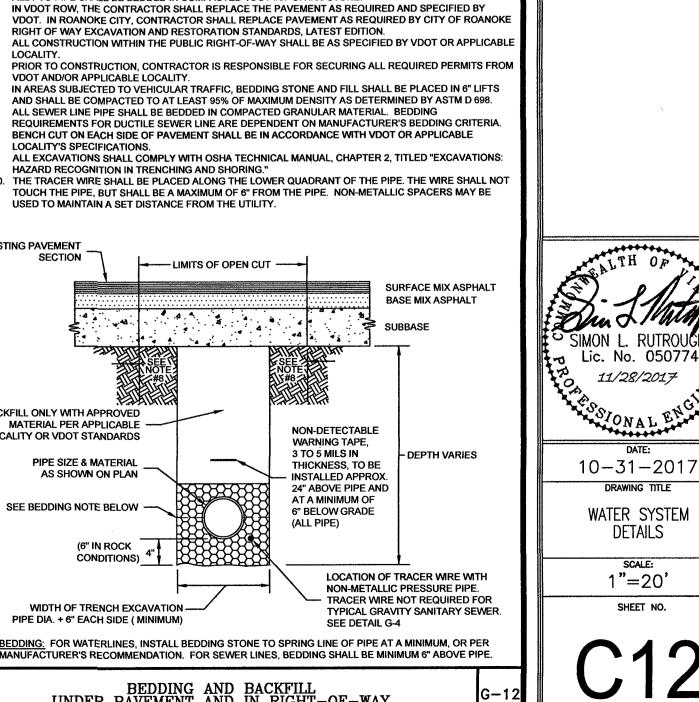


BEDDING, HAUNCHING AND INITIAL BACKFILL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THIS

DETAIL AND MANUFACTURER'S RECOMMENDATION.

ALL PVC PIPE SHALL BE BEDDED IN COMPACTED VDOT #57 OR #68 STONE

RIGHT OF WAY EXCAVATION AND RESTORATION STANDARDS, LATEST EDITION.



4/14 Field Revision #1 5/30 Field Revision #2 9/18 Field Revision #3 10/31 Field Revision #4 1/06 Field Revision #5 1/28 Field Revision #6

parker **DESIGN GROUP**

REVISIONS:

2/8 Addressed County Comments

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