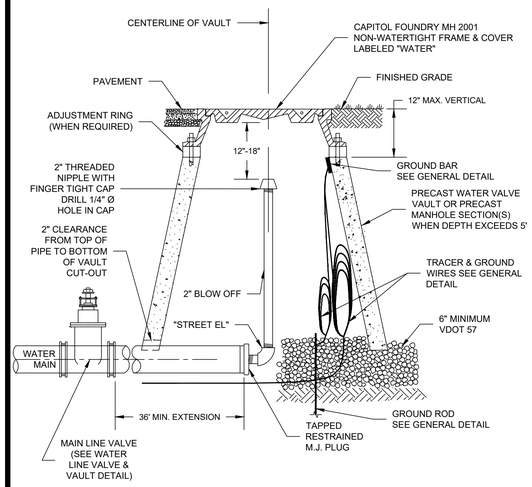
1. THE 2" PIPING AND "STREET EL" SHALL BE LEAD FREE BRASS OR DUCTILE IRON.
2. PIPE JOINTS SHALL BE RESTRAINED BEFORE GATE VALVE IN ACCORDANCE WITH DISTANCE SHOWN IN THE "MINIMUM THRUST RESTRAINT OF PIPE JOINTS DESIGN LENGTHS" DETAIL FOR VALVE / PLUG. PIPE JOINTS BETWEEN GATE VALVE AND BLOWOFF SHALL ALSO BE RESTRAINED.



WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL

TEMPORARY END OF LINE
BLOW-OFF ASSEMBLY

W-11

01/01/14

COMMONWEALTH OF VIRGINIA
WM. THOMAS AUSTIN
Lic. No. 039097
3/31/23
REGISTERED PROFESSIONAL ENGINEER

NO.	REVISION	DATE
1	PLAN REVISION NO. 1	4/18/23

Date: MAR. 31, 2023
Drawn By: WTA
Designed By: ARB
Checked By: WTA
Date: 3/31/23

Mattern & Craig
ENGINEERS • SURVEYORS
701 FIRST STREET, S.W.
ROANOKE, VIRGINIA 24016
(540) 345-9342
FAX (540) 345-7691

STORMWATER DRAINAGE IMPROVEMENT PROJECT
FOR 1600 BLOCK 24TH ST. NE

WVWA DETAIL SHEET

ROANOKE, VIRGINIA

Vertical Scale: N/A

Horizontal Scale: N/A

Commission Number: 3991C

Sheet No.: C3.5

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