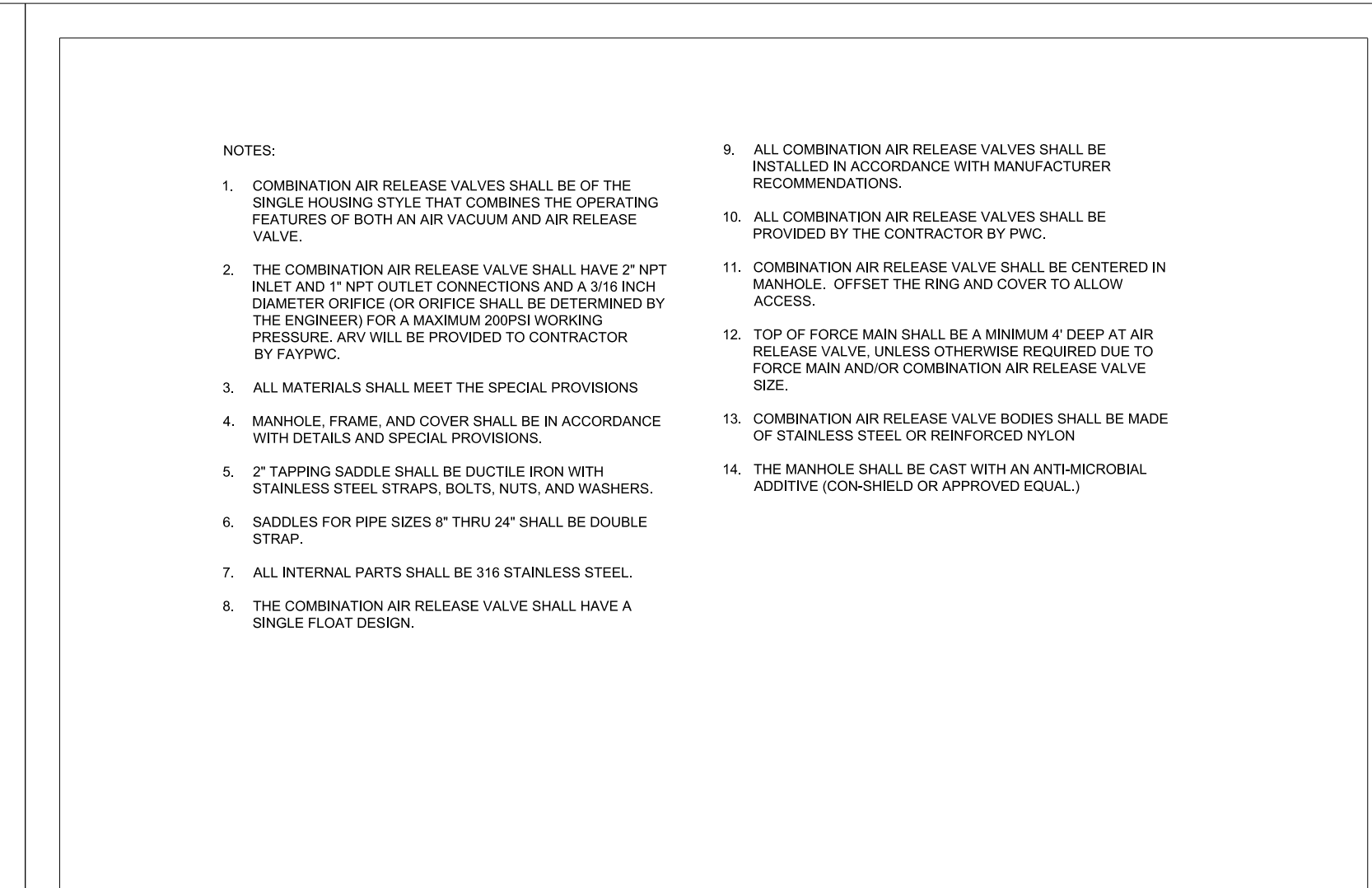
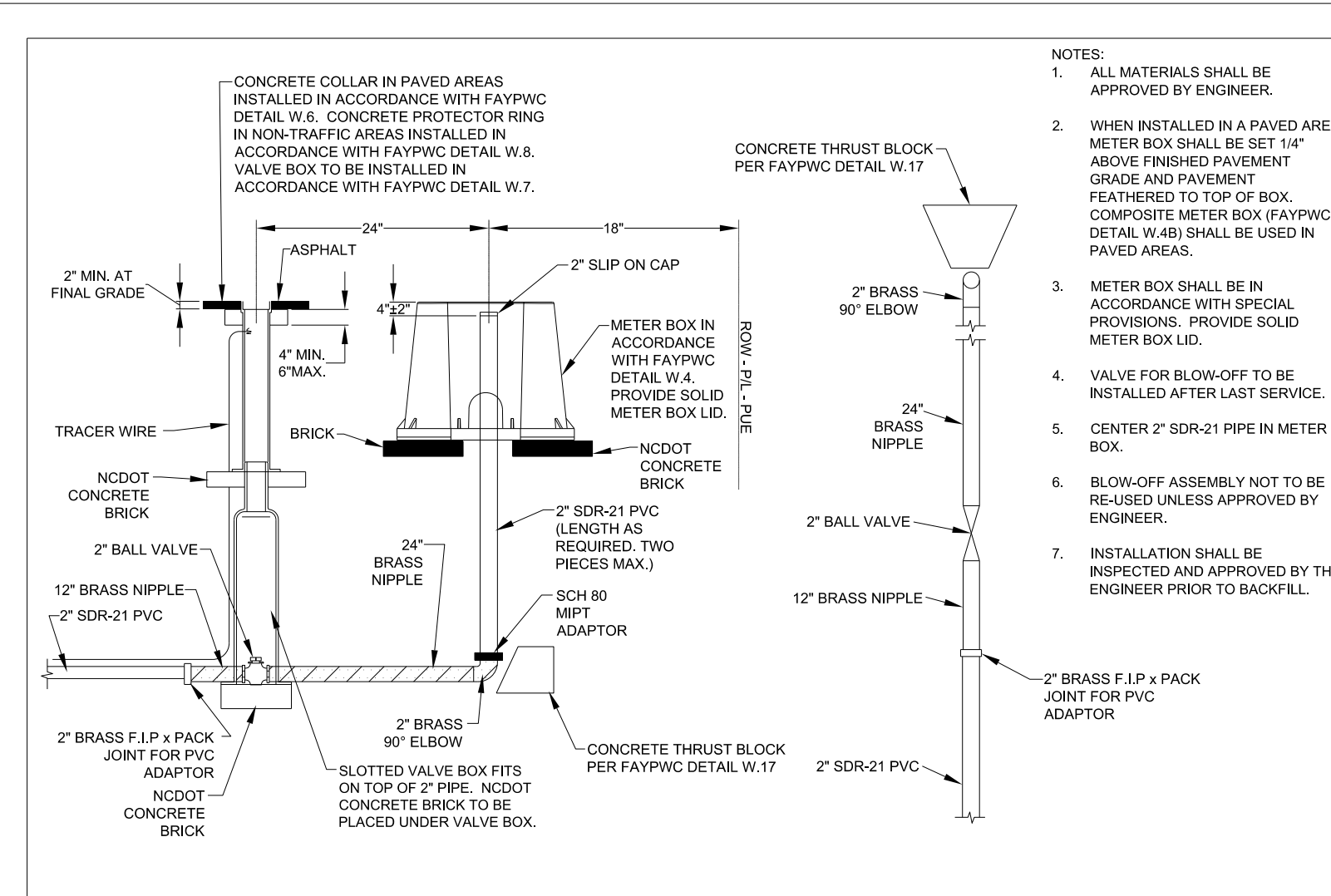


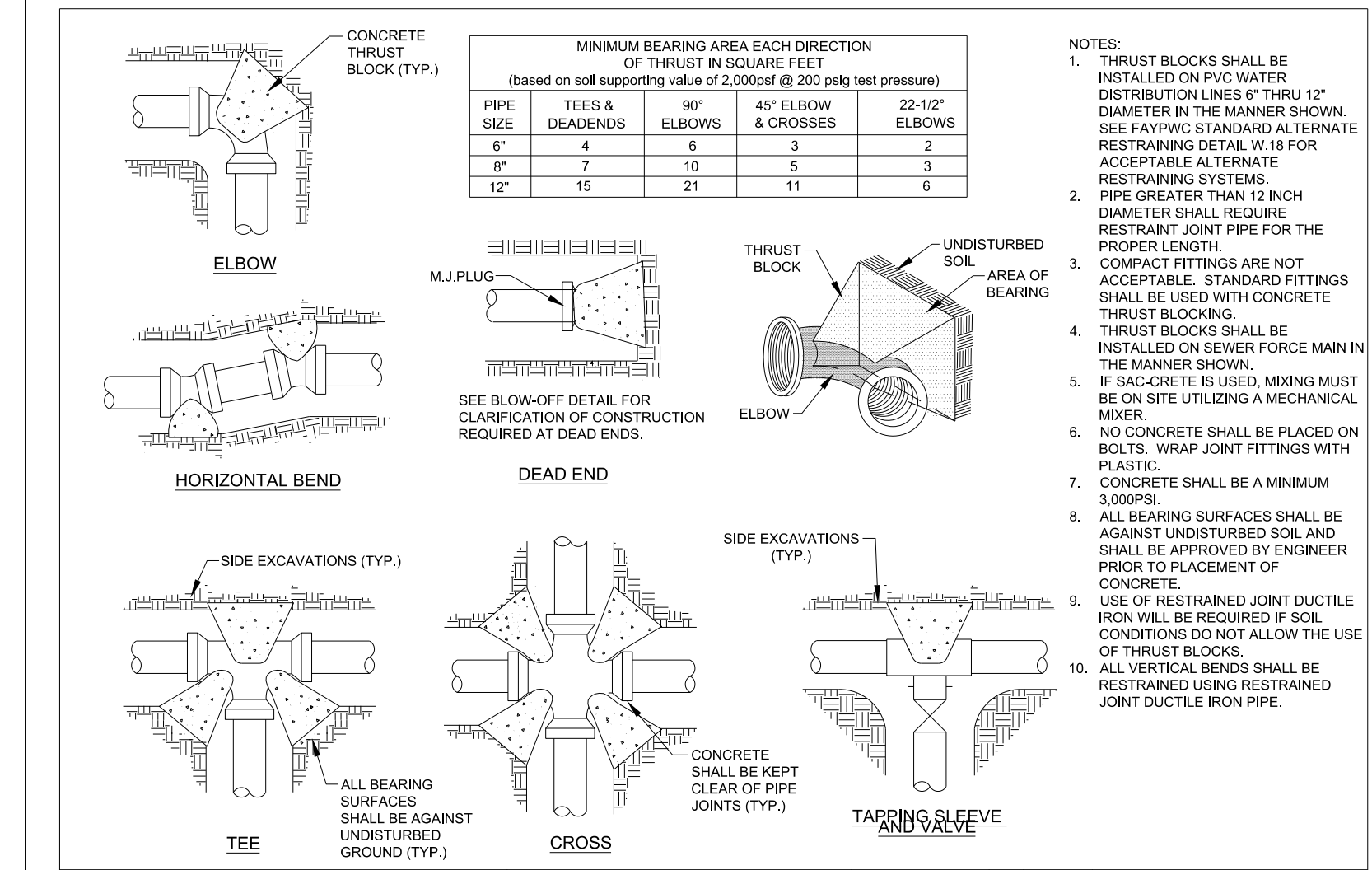
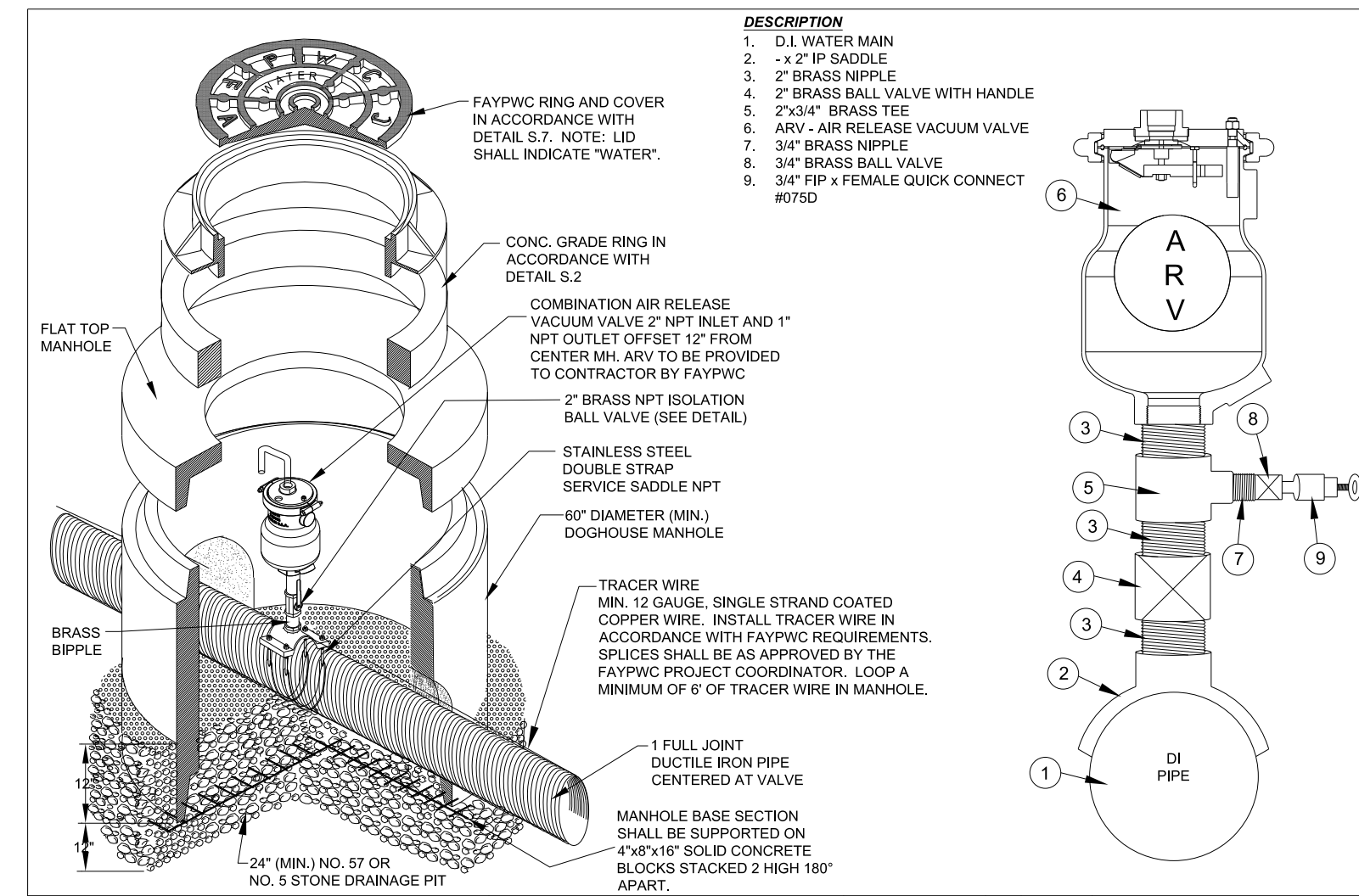
UTILITY CONSTRUCTION



2" BLOW OFF ON 2" WATER MAIN N.T.S.		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.15C		DWG. BY: FAYPWC		1 07/17 REVISED NOTES	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2 05/29/18 REVISED NOTES 1, 3, 6 AND 7 AND INCLUDE PLACEMENT INSIDE PIPE FOR NCDOT U-4405	
SHEET NO. 1 OF 1		WATER RESOURCES ENGINEERING DEPARTMENT		W15C-2-BLOWOFF.dwg	

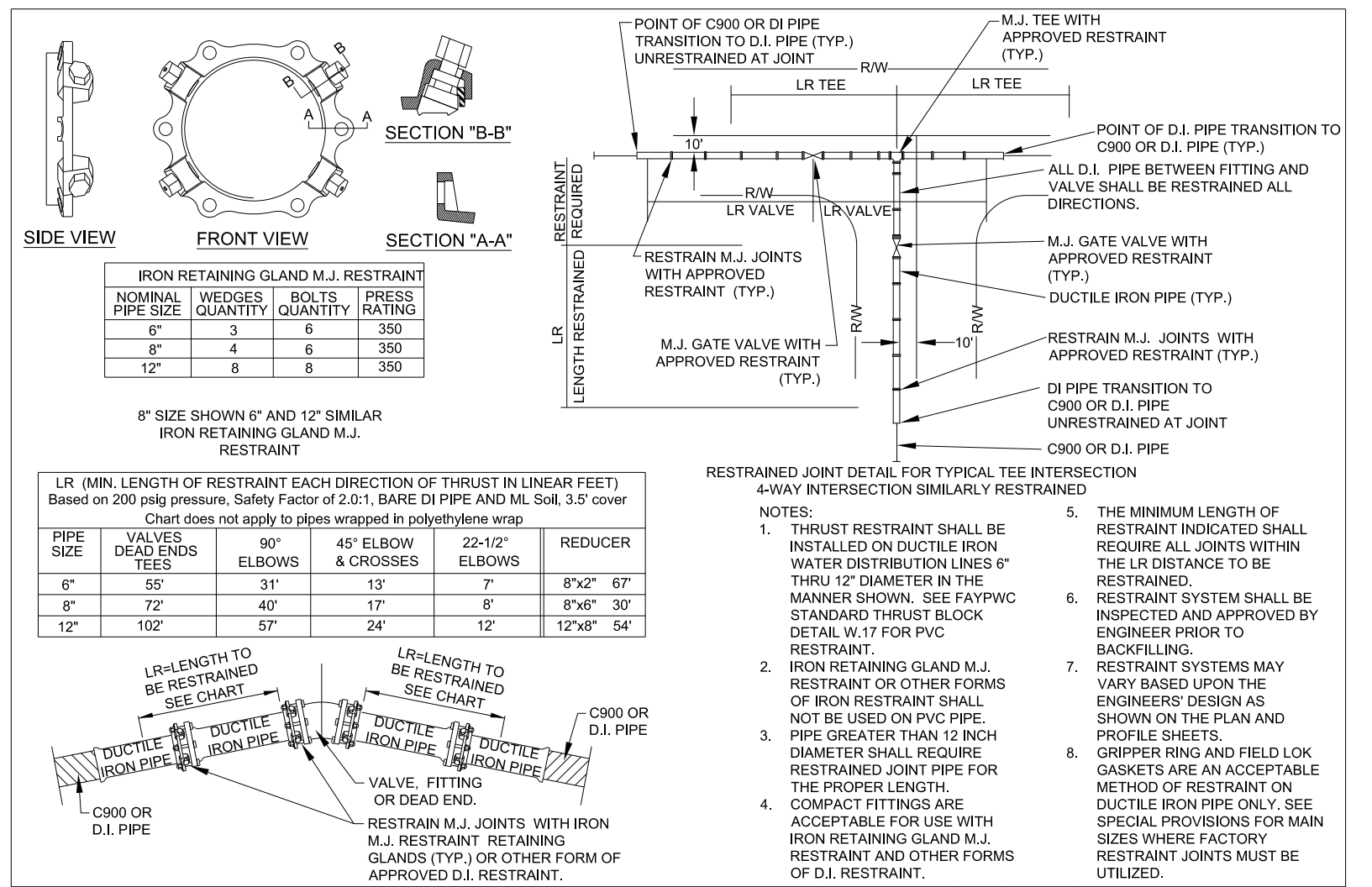
COMBINATION AIR RELEASE VACUUM VALVE (WATER SERVICE)		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.16		DWG. BY: FAYPWC		1 01/13 ADDED NOTE 16, REVISED NOTES	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2 07/16 DELETED NOTES 3, 16	
SHEET NO. 2 OF 2		WATER RESOURCES ENGINEERING DEPARTMENT		3 05/29/18 REVISED NOTES 2, 3, 4, AND 10 FOR NCDOT U-4405	

NOTE:
 ANY REFERENCE TO FAYPWC PROJECT COORDINATOR, PWC COORDINATOR OR FAYPWC (FAYETTEVILLE PUBLIC WORKS COMMISSION) SHALL BE INTERPRETTED AS A REFERENCE TO THE ENGINEER.

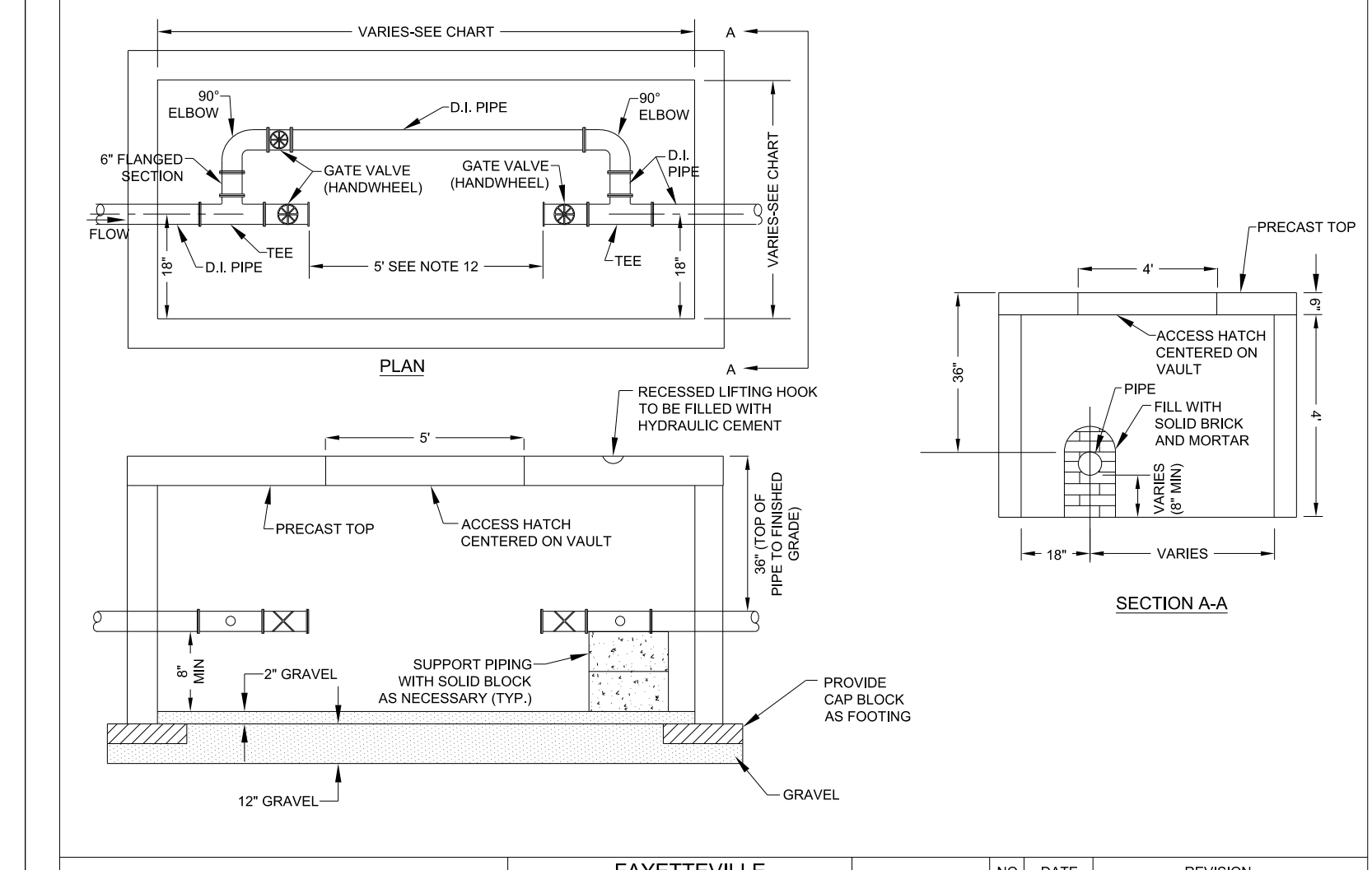
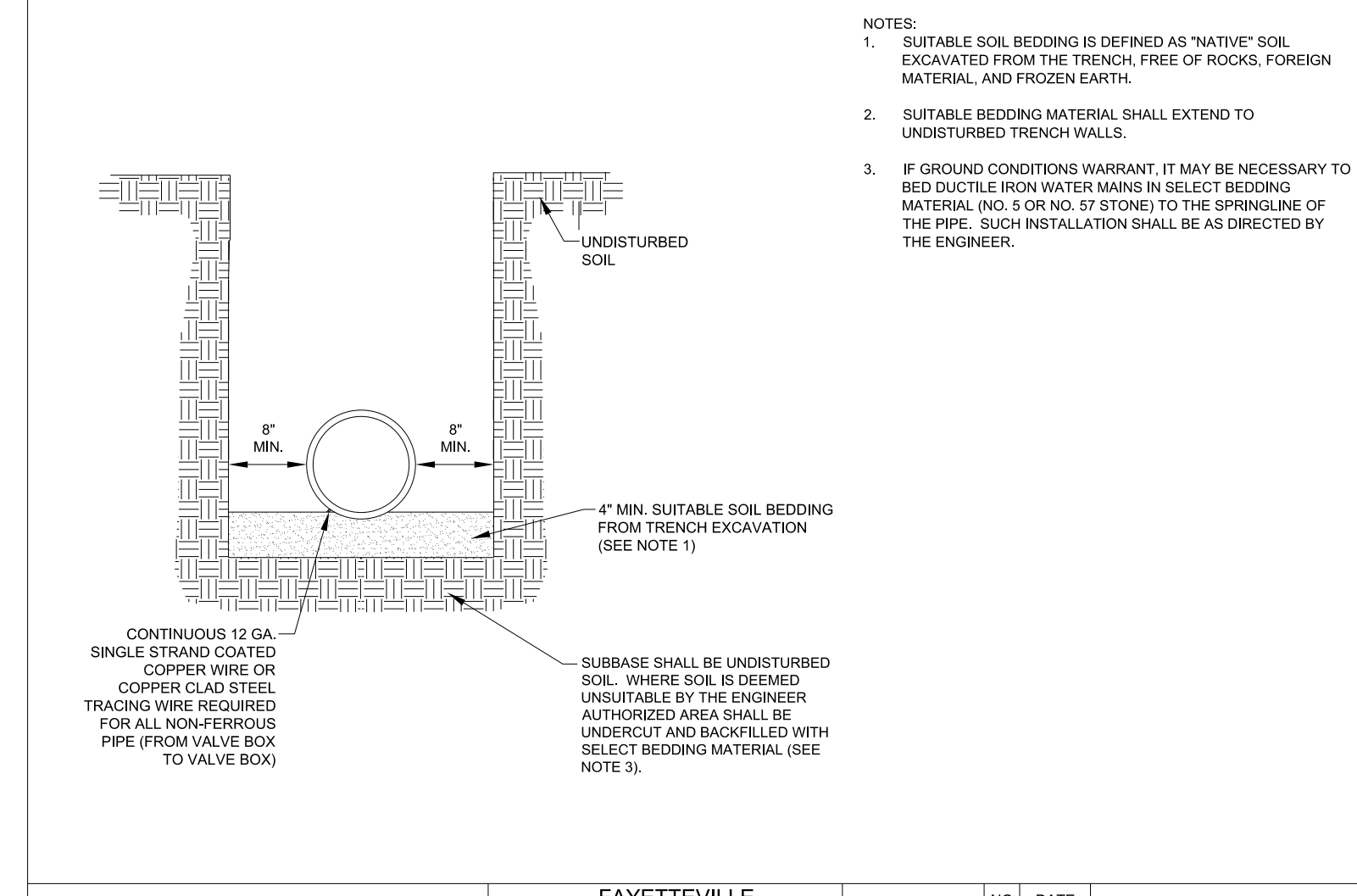


COMBINATION AIR RELEASE VACUUM VALVE (WATER SERVICE)		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.16		DWG. BY: FAYPWC		1 07/09 REVISED NOTES 3 AND 5, ADD NOTE 7	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2 01/13 UPDATED NOTES, ADDED TRACER WIRE	
SHEET NO. 1 OF 2		WATER RESOURCES ENGINEERING DEPARTMENT		3 05/29/18 ARV TO BE PROVIDED TO CONTRACTOR FOR NCDOT U-4405	

CONCRETE THRUST BLOCK DETAIL		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.17		DWG. BY: FAYPWC		1 09/05 REVISED TABLE	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2 02/07 ADDED NOTES 9 AND 10	
SHEET NO. 1 OF 1		WATER RESOURCES ENGINEERING DEPARTMENT		3 07/13 ADDED TAPPING SLEEVE AND VALVE DETAIL	

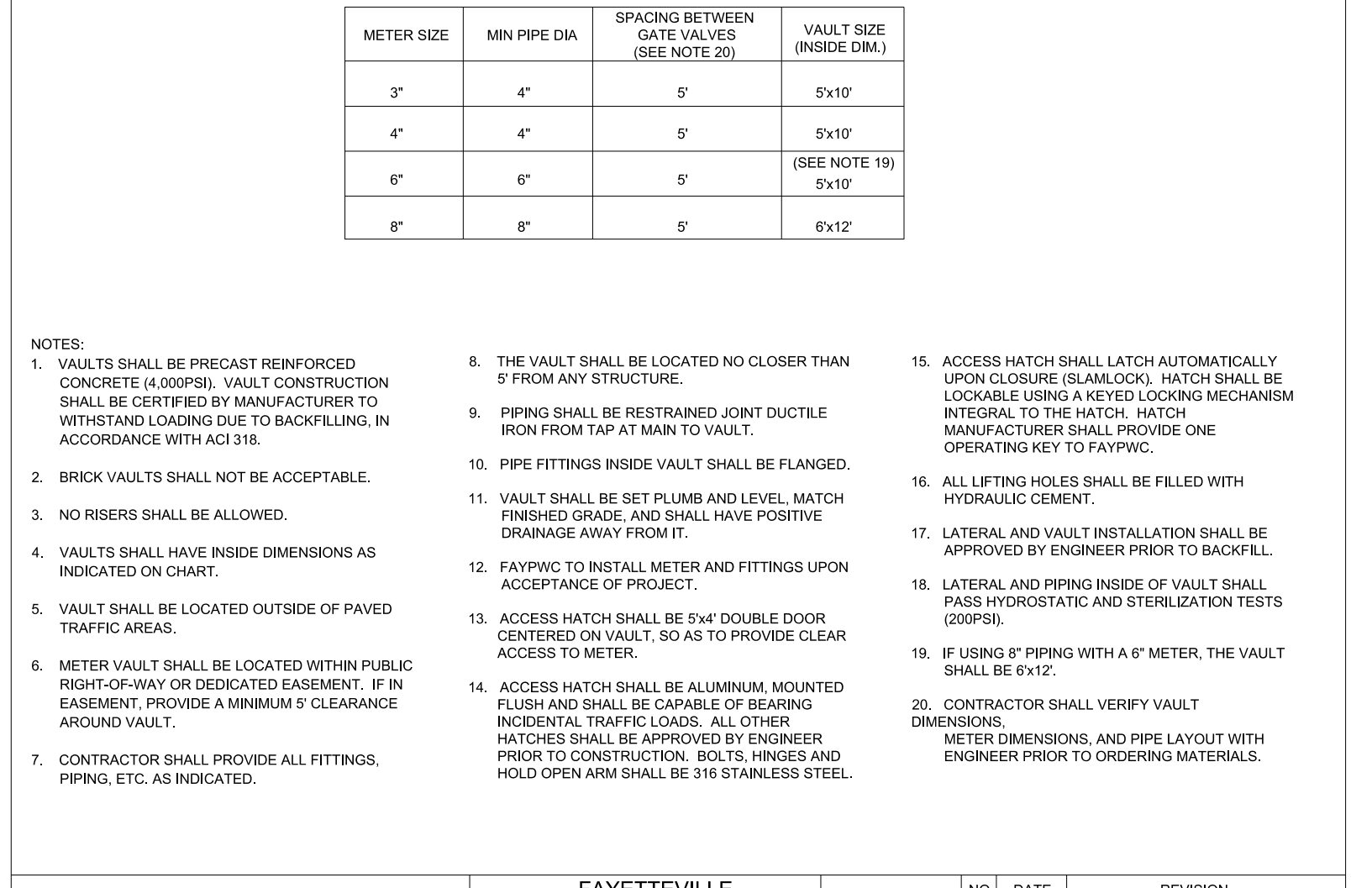


ALTERNATE RESTRAINT DETAIL (DUCTILE IRON PIPE ONLY)		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.18		DWG. BY: FAYPWC		1 11/16/07 REVISED TABLE, ADDED NOTE 8	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2 05/29/18 REVISED NOTES 6 AND 8 FOR NCDOT U-4405.	
SHEET NO. 1 OF 1		WATER RESOURCES ENGINEERING DEPARTMENT		W18-RESTRAINT-DETAIL.dwg	



WATER MAIN BEDDING DETAIL		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.19		DWG. BY: FAYPWC		1 01/01/17 REVISED NOTES	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2 07/01/13 REVISED NOTE RE: TRACER WIRE	
SHEET NO. 1 OF 1		WATER RESOURCES ENGINEERING DEPARTMENT		3 05/29/18 REVISED NOTES FOR NCDOT U-4405	

METER VAULT		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.20		DWG. BY: FAYPWC		1 08/10 REVISED PIPE BURY DEPTH	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2	
SHEET NO. 1 OF 2		WATER RESOURCES ENGINEERING DEPARTMENT		3	



METER VAULT		FAYETTEVILLE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		NO. DATE REVISION	
DWG. NO. W.20		DWG. BY: FAYPWC		1 08/10 REVISED NOTES	
DATE: JAN. 01, 2018		APPROVED BY: J.E.G.		2 05/29/18 REVISED NOTES 14 AND 17 FOR NCDOT U-4405	
SHEET NO. 2 OF 2		WATER RESOURCES ENGINEERING DEPARTMENT		3	

REVISIONS
 UTILITY REV. - JULY 24, 2018 - REVISIONS TO DETAIL SHEETS

02-AUG-2018 10:34 U:\Projects\2015\017700\RA_Reeford_Road_NCDOT_U-4405\CADD\NCDOT_PLANS\Utilities\Engineering\UC\Proc\Detail_Sheets\U4405_ut_dtl_UC03L-0.dgn
 5/14/2018