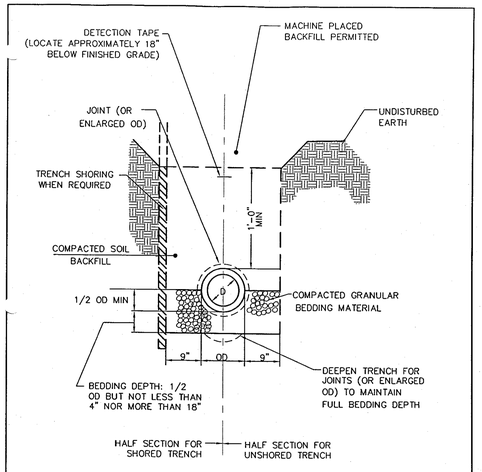
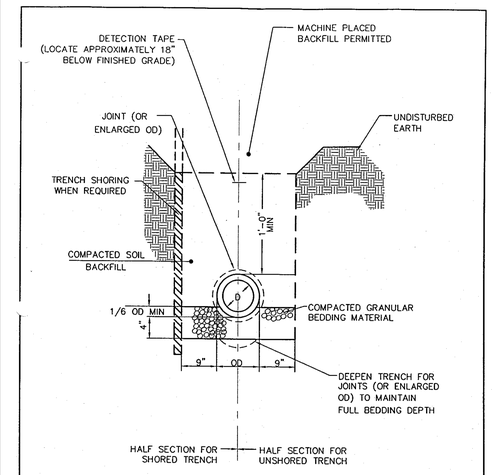


(WET TRENCH CONDITIONS)

CLASS 'B' BEDDING

Morgan County

REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W16

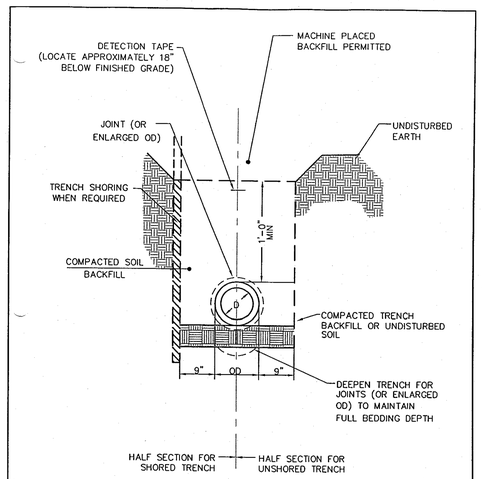


(WET TRENCH CONDITIONS)

CLASS 'C' BEDDING

Morgan County

REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W17

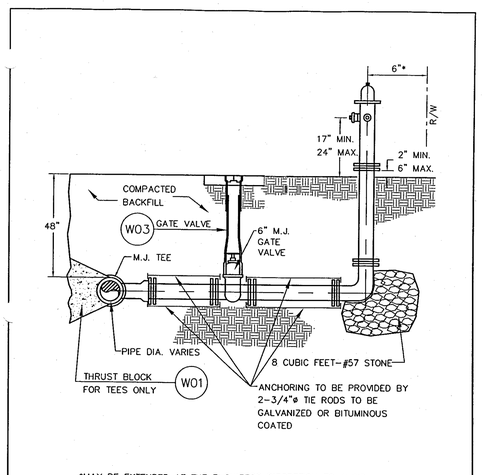


(NORMAL TRENCH CONDITIONS)

CLASS 'D' BEDDING

Morgan County

REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W18

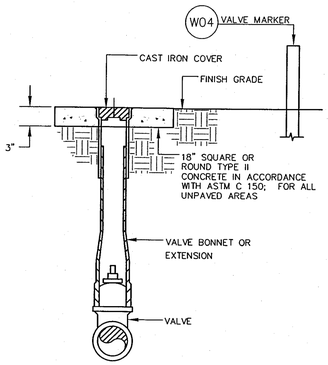


*MAY BE EXTENDED AT THE ENGINEERS DISCRETION TO AVOID EXISTING SITE CONSTRAINTS.

FIRE HYDRANT ASSEMBLY

Morgan County

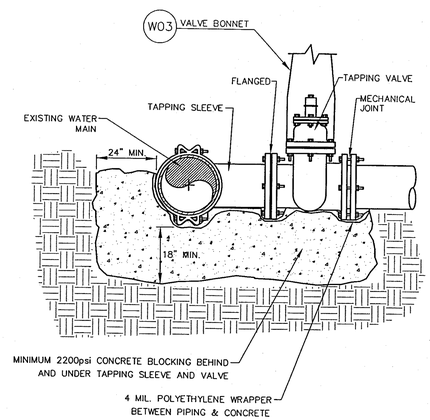
REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W02



GATE VALVE

Morgan County

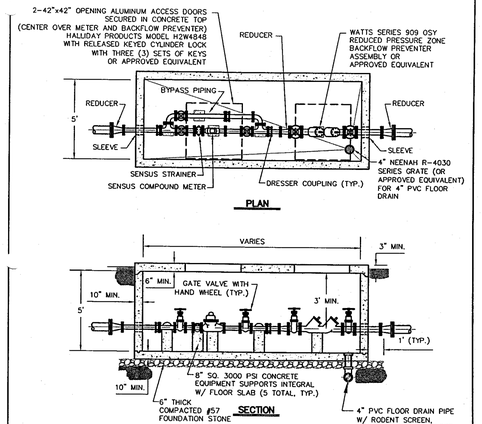
REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W03



TAPPING SLEEVE & VALVE

Morgan County

REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W05



SHEET 1 OF 2

METER/BACKFLOW PREVENTER & VAULT

Morgan County

REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W27

NOTES:
1. ALL PIPING WITHIN 10' OF VAULT TO BE DIP EXCEPT FOR STEEL BYPASS PIPING.
2. VAULT SHALL BE REINFORCED CONCRETE (MIN. 4000 PSI) IN ACCORDANCE WITH ASTM C 858 AND ASTM C 913 FOR HS 20-44 WHEEL LOADING. SUBMIT SHOP DRAWINGS FOR VAULT STAMPED BY A GEORGIA REGISTERED PROFESSIONAL ENGINEER.
3. INSTALL ALUMINUM ACCESS DOORS IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
4. IF INSUFFICIENT SLOPE AVAILABLE NEARBY, CONTRACTOR MAY INSTALL A MINIMUM OF 40 LF OF LEACHATE PIPE BEGINNING A MIN. 5' FROM VAULT. USE 4" PERFORATED PVC PIPE ENCASED WITH 3'x3' #57 STONE WRAPPED COMPLETELY WITH NONWOVEN GEOTEXTILE FABRIC (GSE NW10 OR APPROVED EQUIVALENT) CONNECTED TO 4" SOLID WALL DRAIN PIPE.

SHEET 2 OF 2

METER/BACKFLOW PREVENTER & VAULT

Morgan County

REV.	BY	DATE	DESCRIPTION	DATE	SCALE	STD. DETAIL NO.
				10/31/03	N.T.S.	W27

georgia civil
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE
LAND SURVEYING
311 N. Main St, Ste. 101, Unit C
P.O. Box 896 | Madison, GA 30650
P: 706.342.1104
www.georgiacivil.com

Professional Seal

GEORGIA REGISTERED NO. PE026804 PROFESSIONAL ENGINEER JASON P. BROWN

Project Information

PARKING ADD. & COURTYARD RENOVATION

1091 CONFEDERATE RD
MADISON, GA 30650
ZONING: R1

DRAWING DATE:	2/11/2026
DRAWN BY:	DLD
CHECKED BY:	JPB

REVISIONS

DATE:	DESCRIPTION:

© Copyright 2025 georgia civil, inc.
This document and its reproduction are the property of Georgia Civil, Inc. and may not be reproduced, published, or used in whole or in part without the written consent of Georgia Civil, Inc.

Sheet Title

SITE DETAILS 2

Sheet Number

C-7.1

GEORGIA811 www.Georgia811.com

Contact 811 before you dig.

Utilities/Services shown are for Contractors' convenience. Items are shown schematically and neither the site design professional nor the owner assumes any responsibility for variances in their actual location. This plan may not show and/or may incorrectly show utilities located on site. Contractor shall be responsible to secure and use the services of a private utility locator firm during the entire course of work and shall pay for said services. Contractor shall locate utilities prior to any disturbances (including field verifying location and depth of utilities that are to be saved and protected). Contractor shall notify the site design professional of any utility conflicts prior to installation of new utilities, grading, etc. The Contractor, at their expense, shall be responsible for repair, replace and/or relocate, as necessary, any utilities damaged, whether shown or not. Abandonment, relocation, etc. of utilities shall be coordinated with the respective utility company.