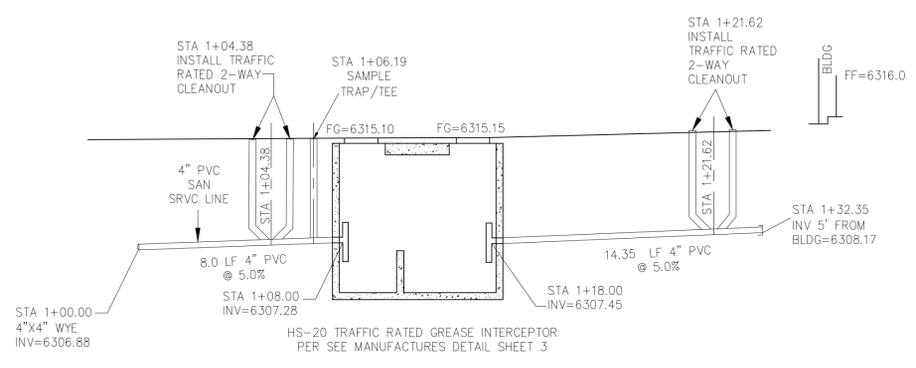
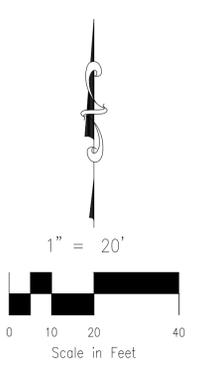
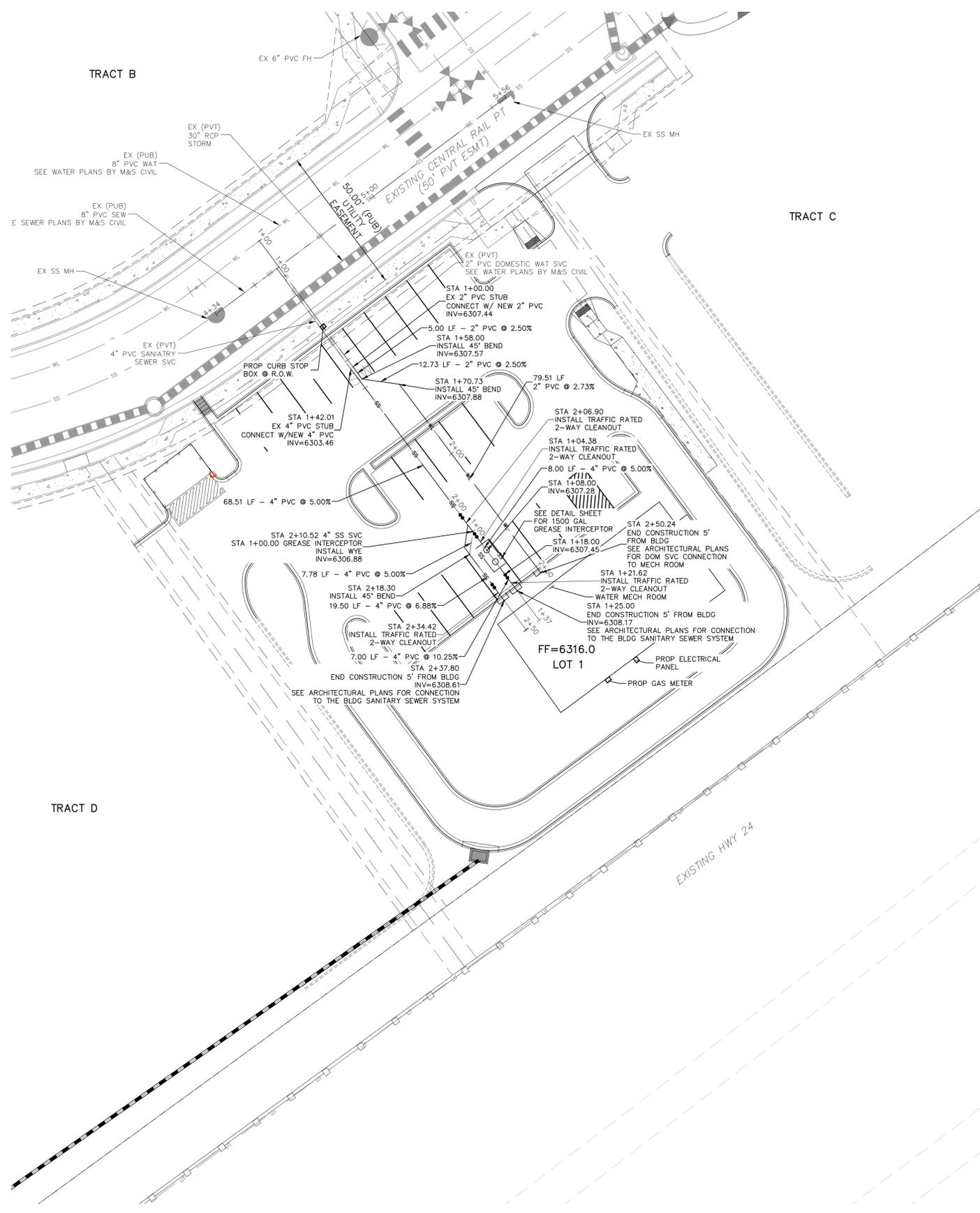




File: O:\1600564-CRMUR-LOT 1\The Equity Group\DWG\Const Draw\Utility\Lot 2\18-005 UT02.dwg Plotstamp: 9/6/2023 11:14 AM



FOR LOCATING & MARKING GAS, ELECTRIC, WATER & TELEPHONE LINES  
**FOR BURIED UTILITY INFORMATION 48 HRS BEFORE YOU DIG CALL 1-800-922-1987**

<b>LOT 1 - CROSSROADS MIXED USE FILING NO. 2</b>	
<b>UTILITY SERVICE PLAN</b>	
PROJECT NO. 18-005	DATE: 09/06/2023
DESIGNED BY: GW	SCALE: HORIZONTAL: 1"=20'
DRAWN BY: VAS	VERTICAL: 1"=5'
CHECKED BY:	SHEET 2 OF 3
<b>UT02</b>	

212 N. WAHATCH AVE., STE. 305  
 COLORADO SPRINGS, CO 80903  
 PHONE: 719.555.5485

**M&S CIVIL CONSULTANTS, INC.**

FOR AND ON BEHALF OF  
 M&S CIVIL CONSULTANTS, INC.

MIRCIL A. SANCHEZ, COLORADO P.E. NO. 37160

NO.	REVISIONS:	BY:	DATE:	APPROVED:	DATE:

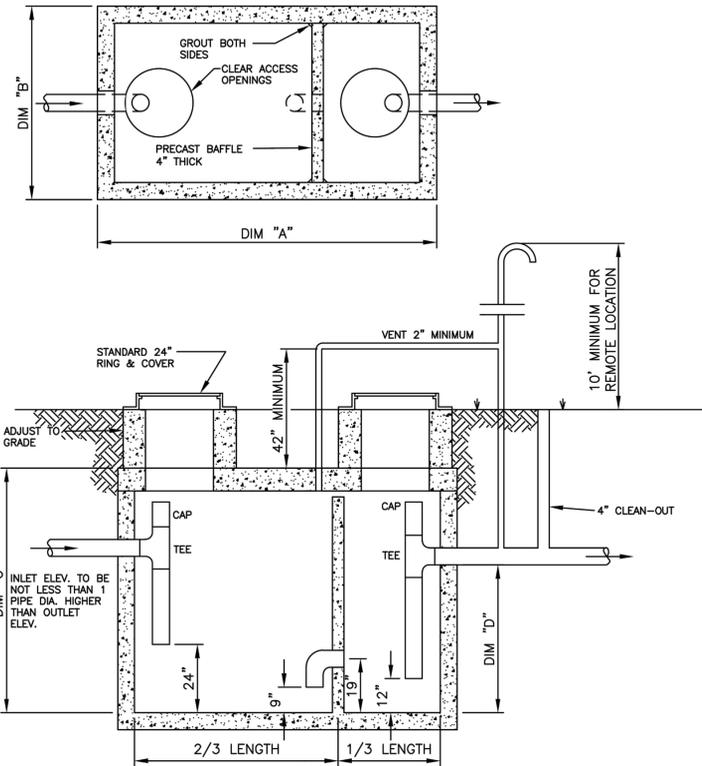
THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

CAUTION

**NOTES :**

1. MINIMUM SIZE = 1500 GALLON
2. CONCRETE = 28 DAY COMPRESSIVE STRENGTH = 4500 psi
3. DESIGN: ASTM C857-87 & C858-83 MINIMUM
4. LOADING: AASHTO HS-20
5. FILL w/ CLEAN WATER PRIOR TO START-UP OF SYSTEM

SIZING CHART				
GALLON CAPACITY	DIM "A"	DIM "B"	DIM "C"	DIM "D"
1500	9'-0"	5'-8"	7'-2"	4'-4"
1750	11'-2"	5'-8"	7'-2"	4'-11"
2000	11'-2"	6'-8"	8'-0"	4'-7"
2500	12'-8"	6'-8"	8'-0"	5'-6"
2750	12'-8"	6'-8"	8'-0"	6'-0"
3000	15'-7"	9'-7"	8'-6.5"	6'-3"
4000	15'-7"	9'-7"	8'-6.5"	6'-3"
5000	19'-11"	9'-11"	8'-11"	6'-2"
6000	19'-11"	9'-11"	10'-5"	7'-2"

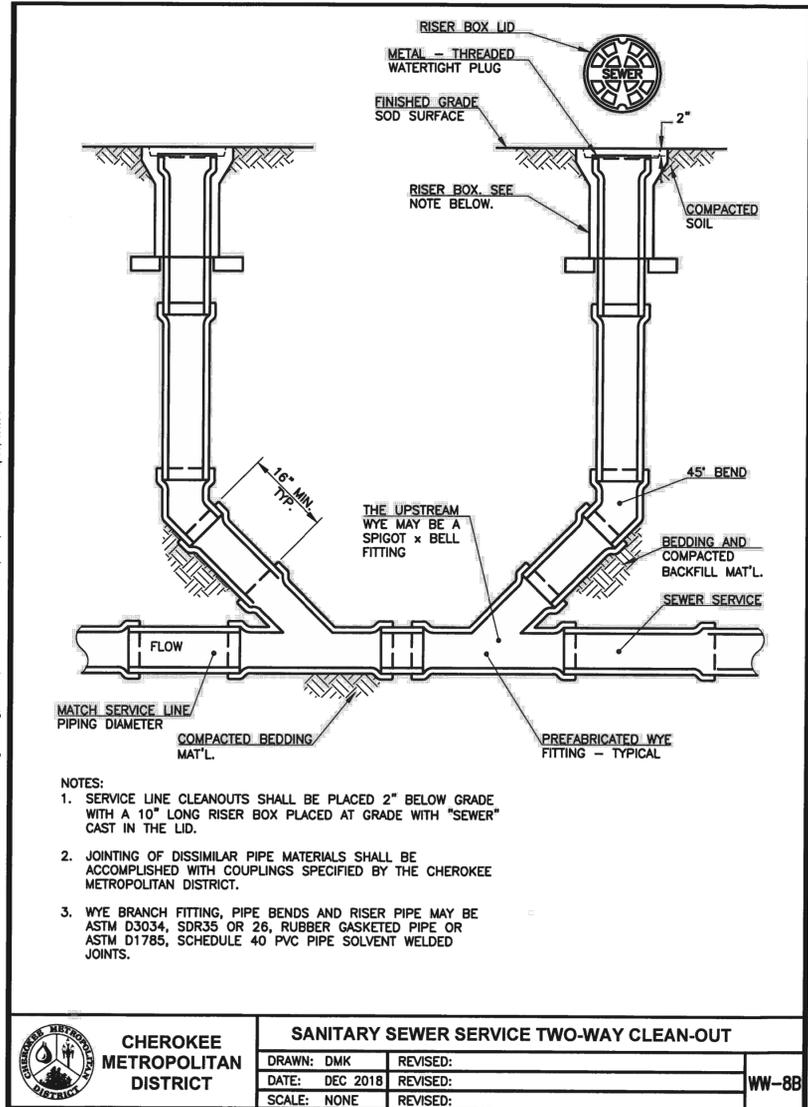


**CHEROKEE METROPOLITAN DISTRICT**

**GREASE INTERCEPTOR**

DRAWN: DMK	REVISED:
DATE: DEC 2018	REVISED:
SCALE: NONE	REVISED:

**WW-18**



- NOTES:**
1. SERVICE LINE CLEANOUTS SHALL BE PLACED 2" BELOW GRADE WITH A 10" LONG RISER BOX PLACED AT GRADE WITH "SEWER" CAST IN THE LID.
  2. JOINTING OF DISSIMILAR PIPE MATERIALS SHALL BE ACCOMPLISHED WITH COUPLINGS SPECIFIED BY THE CHEROKEE METROPOLITAN DISTRICT.
  3. WYE BRANCH FITTING, PIPE BENDS AND RISER PIPE MAY BE ASTM D3034, SDR35 OR 26, RUBBER GASKETED PIPE OR ASTM D1785, SCHEDULE 40 PVC PIPE SOLVENT WELDED JOINTS.

**CHEROKEE METROPOLITAN DISTRICT**

**SANITARY SEWER SERVICE TWO-WAY CLEAN-OUT**

DRAWN: DMK	REVISED:
DATE: DEC 2018	REVISED:
SCALE: NONE	REVISED:

**WW-88**

FOR LOCATING & MARKING GAS, ELECTRIC, WATER & TELEPHONE LINES  
**FOR BURIED UTILITY INFORMATION CALL 1-800-922-1987**

LOT 1 - CROSSROADS MIXED USE FILING NO. 2

UTILITY SERVICE PLAN

DATE: 09/06/2023

SCALE: HORIZONTAL: 1"=50' VERTICAL: 1"=5'

DESIGNED BY: GW DRAWN BY: GW CHECKED BY: VAS

PROJECT NO. 18-005 SHEET 3 OF 3

UT03

212 N. WAHATCH AVE., STE 305  
 COLORADO SPRINGS, CO 80903  
 PHONE: 719.555.5485

FOR AND ON BEHALF OF  
 M&S CIVIL CONSULTANTS, INC.

REVISIONS:

NO.	DATE	BY	DESCRIPTION

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**CAUTION**