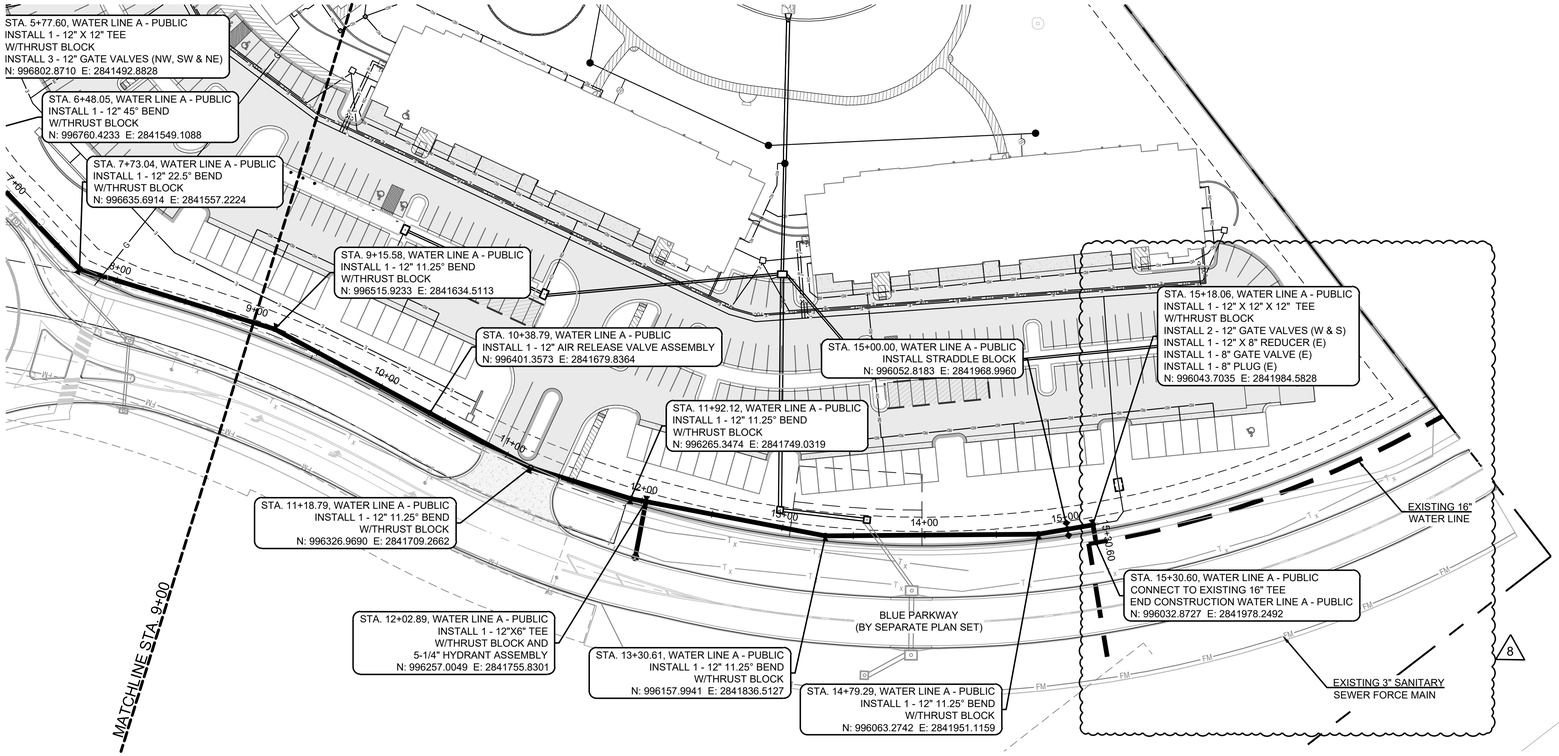
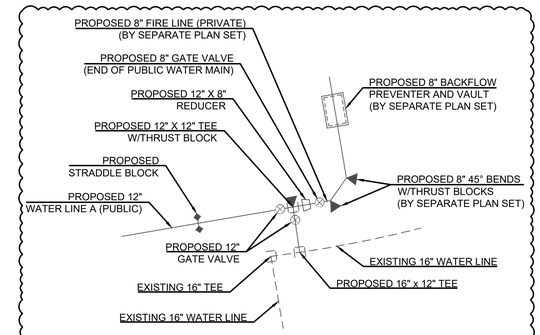




RESTRAINED JOINT NOTES:

1. ALL JOINTS BETWEEN THE PROPOSED 8" GATE VALVE AND THE PROPOSED STRADDLE BLOCK SHALL BE RESTRAINED.
2. ALL JOINTS BETWEEN THE PROPOSED 12" X 12" TEE AND THE PROPOSED 16" X 12" TEE SHALL BE RESTRAINED.
3. THE 16" WATER MAIN HAS RESTRAINED JOINTS. RESTRAIN ALL 16" DIAMETER JOINTS.

CONNECTION DETAIL
EXISTING 16" WATER LINE AND 8" PRIVATE FIRE LINE

N.T.S.

8

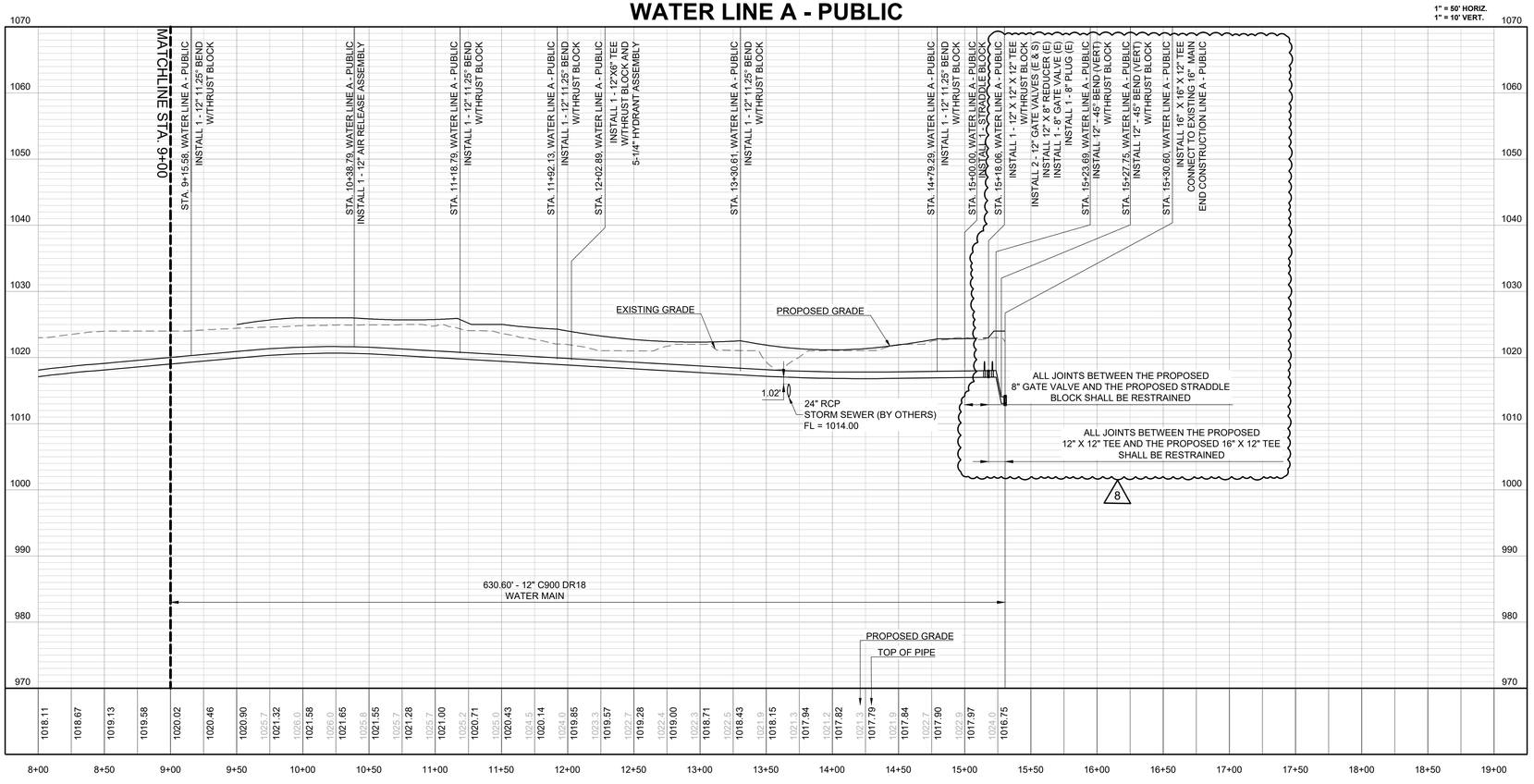
NOTES:

1. ALL CONSTRUCTION ON THIS PROJECT SHALL CONFORM TO THE CITY OF LEE'S SUMMIT TECHNICAL SPECIFICATIONS.
2. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING UTILITY LOCATIONS PRIOR TO EXCAVATION.

0 50' 100'
SCALE: 1" = 50'

WATER LINE A - PUBLIC

1" = 50' HORIZ.
1" = 10' VERT.



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PREPARED BY:

STATE OF MISSOURI
MARK ALLEN BREUER
NUMBER PE-2003007266
PROFESSIONAL ENGINEER
08-14-2024

SCHLAGEL & ASSOCIATES, P.A.

RESIDENCES AT BLACKWELL
PUBLIC WATER MAIN PLANS

HERITAGE STREET LEE'S SUMMIT, MO

REVISION DATE	DESCRIPTION
1 01/23/2023	PER CITY COMMENTS
2 03/24/2023	PER CITY COMMENTS
3 05/05/2023	PER CITY COMMENTS
4 06/08/2023	PER CITY COMMENTS
5 07/07/2023	PER CITY COMMENTS
6 07/14/2023	PER CITY COMMENTS
7 10/17/2023	LINE A RE-ALIGNMENT STA. 0+00 - 0+50
8 08/14/2023	LINE A SOUTH CONNECTION
9	

DRAWN BY: TRC
CHECKED BY: MAB
DATE PREPARED: 11/30/2022
PROJ. NUMBER: 22-102

WATER LINE A - PUBLIC

SHEET 4

I:\PROJECTS\2022\22-102\3.0 Design\3.0 DWG Plans\8.0 Water\PUBLIC\22-102 - PUBLIC WAT - PP.dwg, 4 WATER LINE A - PUBLIC, 1:1