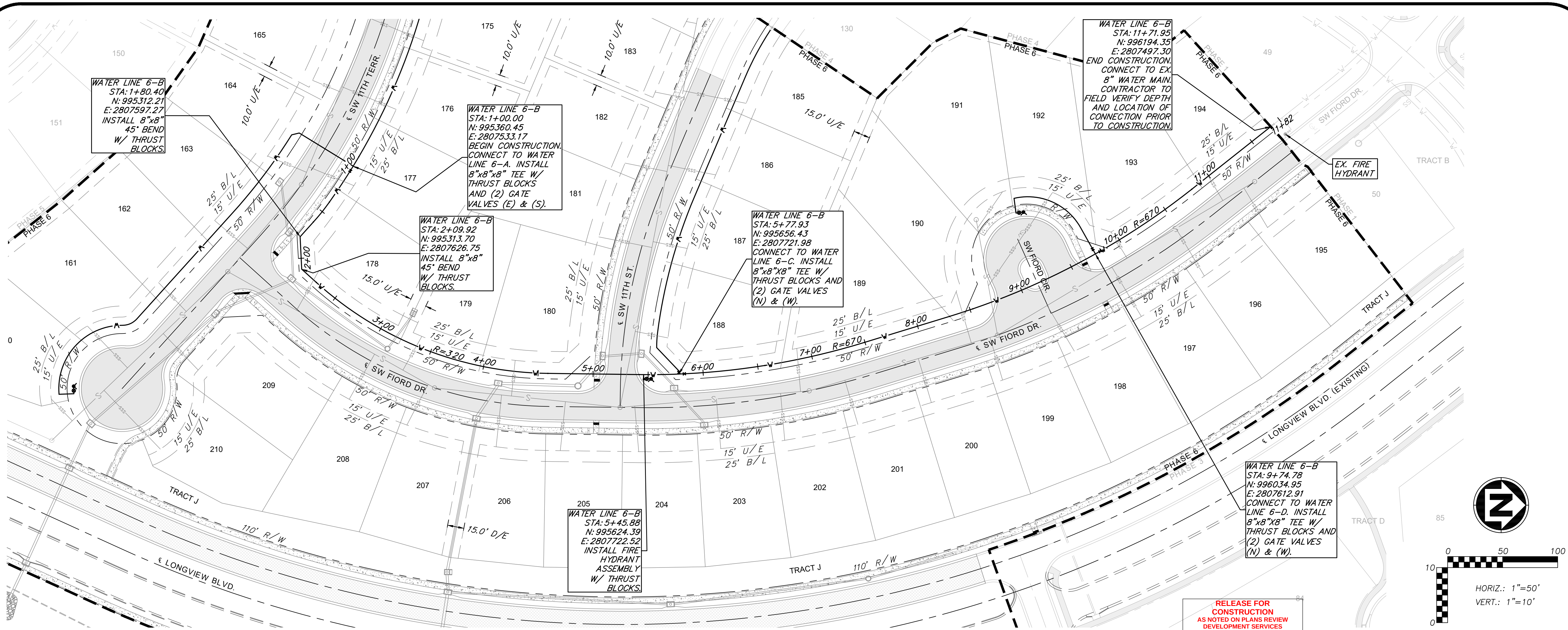


Mar 16, 2021 - 3:03pm Plotted Bx gcode G:\Shared drives\VC10 - Land Development\Projects\2020\20K10059 Highland Meadows - 6th Plat\01 CIVIL\03-DWG\Sheet\WATER MAIN\20K10059 - SHT - WATER PLAN.dwg Layout: WATER LINE 6-B PLAN & PROFILE



WATER LINE 6-B

AS-BUILT
DATE 01/28/2022

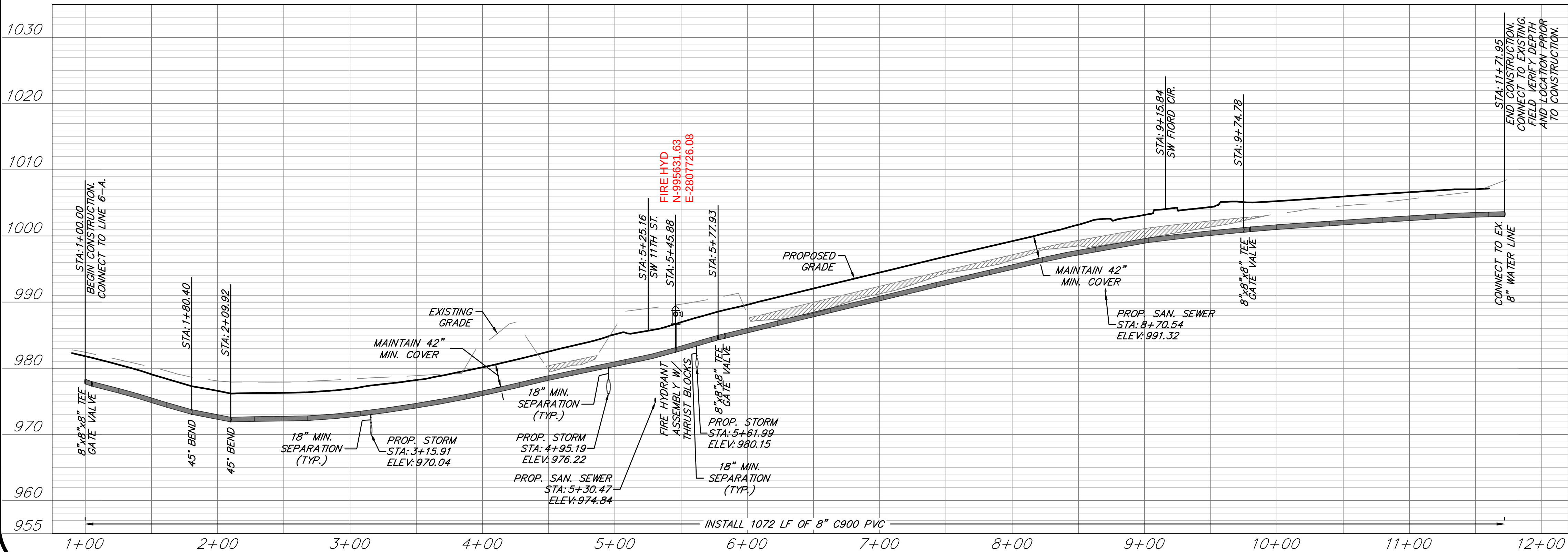
RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
04/16/2021

WATER MAIN NOTES:

1. WATER MAINS AND SANITARY SEWERS SHALL HAVE AT LEAST 10' OF HORIZONTAL SEPARATION.
2. PROVIDE A MINIMUM OF 42" (3.5') OF COVER AND A MAXIMUM OF 84" (7') OF COVER OVER WATER MAIN.
3. CONTROLLED FILL: PRIOR TO INSTALLATION OF WATER PIPING IN FILL AREAS, FILL SHALL BE PLACED AND COMPACTED TO A MINIMUM 95% OF STANDARD PROCTOR DENSITY PER ASTM D 698 TO A MINIMUM DEPTH OF 18" ABOVE THE TOP OF PIPE.
4. CONCRETE THRUST BLOCKS SHALL BE INSTALLED AT ALL HORIZONTAL AND VERTICAL FITTING LOCATIONS IN ACCORDANCE WITH CITY OF LEE'S SUMMIT STANDARD DETAIL WAT-1 AND/OR WAT-2.
5. PROVIDE FITTINGS AND VALVES AS NECESSARY TO REMOVE AND RELOCATE FIRE HYDRANTS IF HYDRANTS ARE REUSED ON PROJECT.

LEGEND

- PROP. STREET &
- PROP. RIGHT-OF-WAY
- PROP. UTILITY EASEMENT
- PROP. BUILDING SETBACK
- PROP. LOT LINE
- PROP. WATER LINE
- PROP. SSWR
- PROP. SSWR SERVICE
- PROP. STREET PAVEMENT
- PROP. LONGVIEW BLVD.
- PROP. SIDEWALK
- EXISTING SIDEWALK
- FILL PRIOR TO INSTALL



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REVISIONS		DRAWING INFO.	
NO.	DESCRIPTION	BY	DATE
1	REVISED PER CITY COMMENT	GC	2/11/21
		DRAWN BY:	GC
		CHECK BY:	ZM
		LICENSE NO.	FE-2012000323
		DATE:	1/7/2021
		ISSUED FOR:	FOR REVIEW
		JOB NUMBER:	20K10059
		MO COA NO.	000062

SUMMIT HOMES KC
HIGHLAND MEADOWS - 6TH PLAT

**WATER LINE 6-B
PLAN & PROFILE**

S10, T47N, R22W
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

SHEET NUMBER
C103
4 OF 6