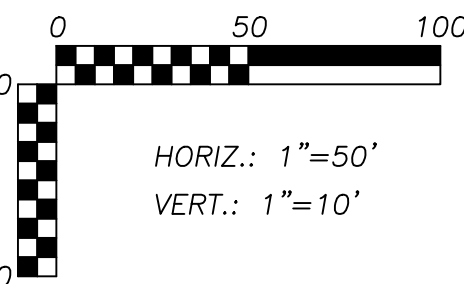
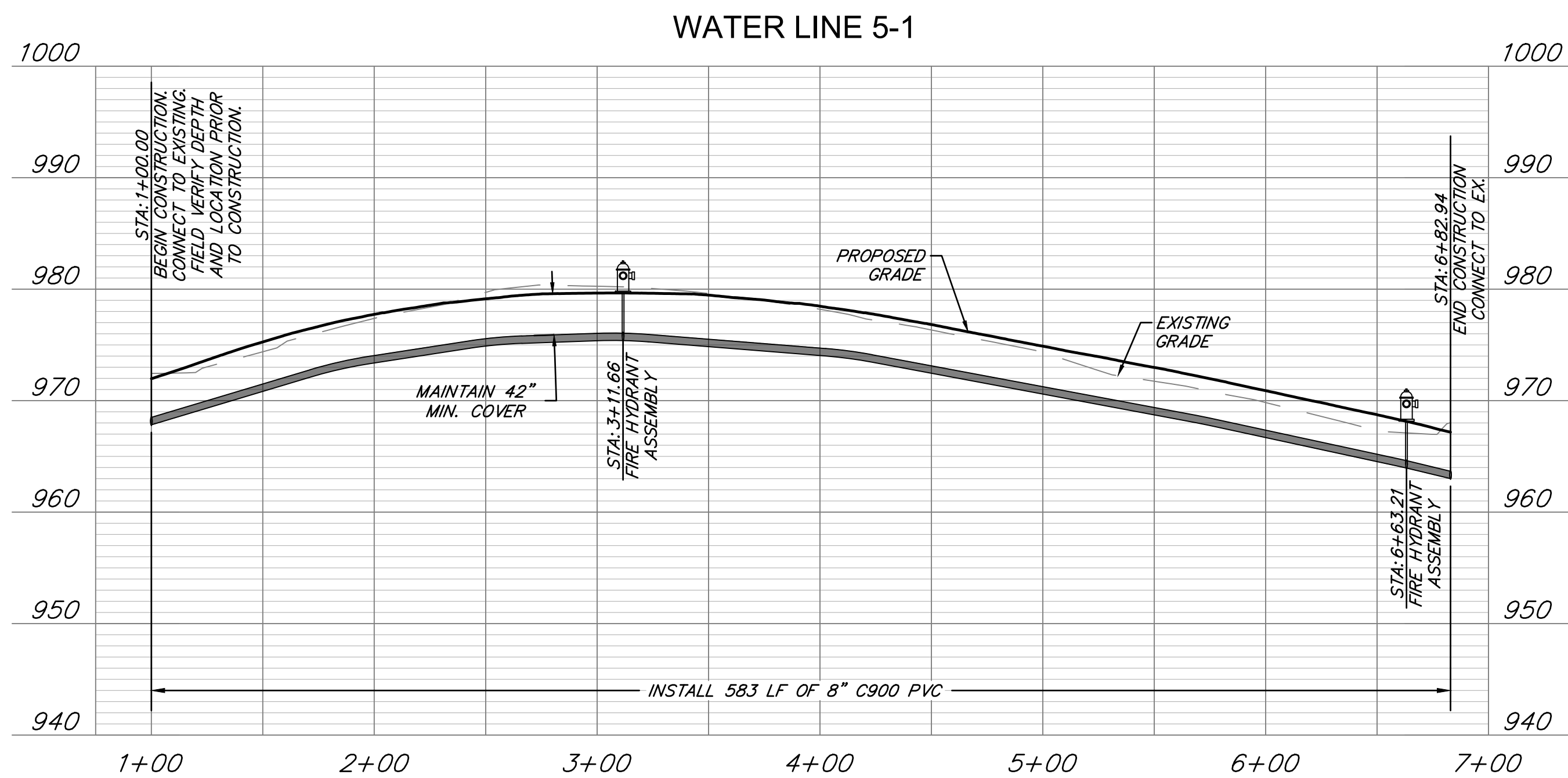
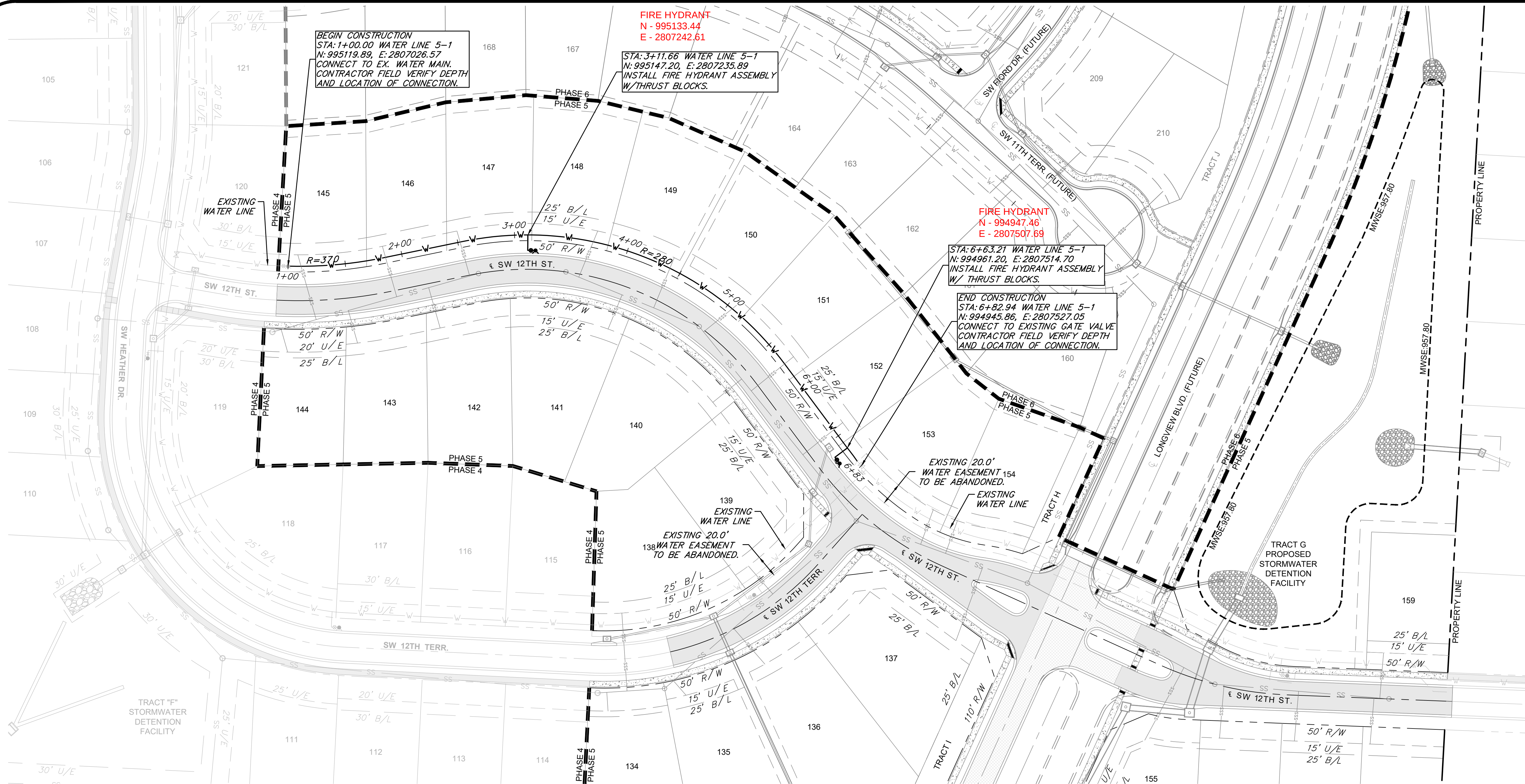


Mar 11, 2021 - 2:32pm Plotted By: gpc
G:\Shared drives\VC10 - Land Development\Projects\2020\20KCI0057 Highland Meadows - 5th Plat\01 CIVIL\3-DWG\Bases\20KCI0057 - BASE - PROP - WATER.dwg Layout: WATER LINE PLAN & PROFILE



AS-BUILT
DATE 01/28/2022

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 6" 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 VALUES AS NECESSARY TO REMOVE AND RELOCATE FIRE HYDRANTS IF HYDRANTS ARE REUSED ON PROJECT.

LEGEND

	PROP. STREET C
	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

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

SUMMIT HOMES KC
HIGHLAND MEADOWS - 5TH PLAT

WATER LINE PLAN & PROFILE



SHEET NUMBER
C101
2 OF 3

REVISIONS		DRAWING INFO.	
NO.	DESCRIPTION	BY	DATE
1.	REVISED PER CITY COMMENTS	GC	1/15/21
2.	REVISED PER CITY COMMENTS	GC	2/26/21
		CHECK BY:	ZM
		LICENSE NO.	FE-2012009232
		DATE:	12/2/2020
		ISSUED FOR:	FOR REVIEW
		JOB NUMBER:	20KCI0057
		MO COA NO.	00062

S10, T47N, R32W
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

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