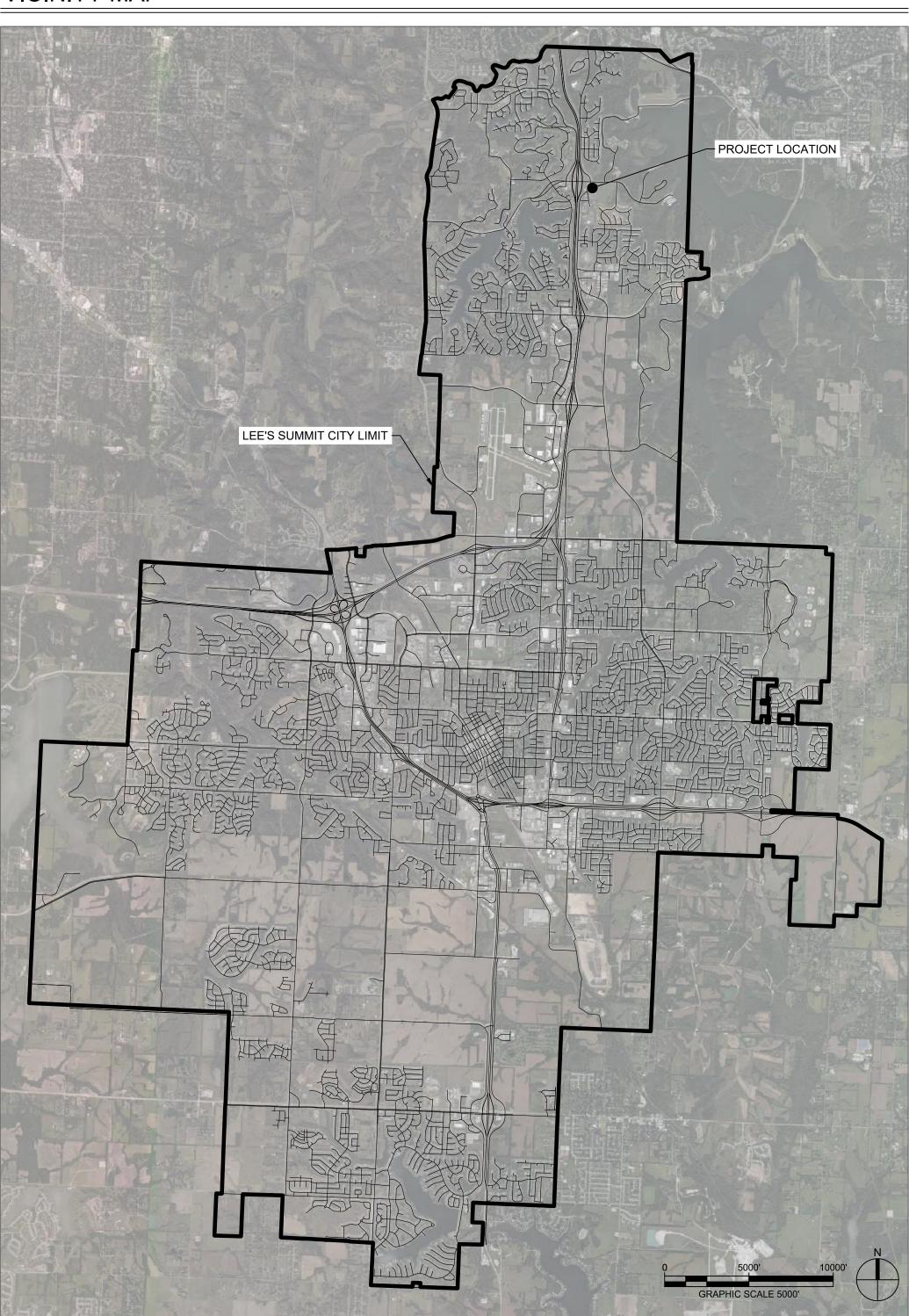
LEE'S SUMMIT FIRE STATION NO. 4 5031 NORTHEAST LAKEWOOD WAY LEE'S SUMMIT, MISSOURI 64064 PUBLIC SANITARY SEWER MODIFICATIONS

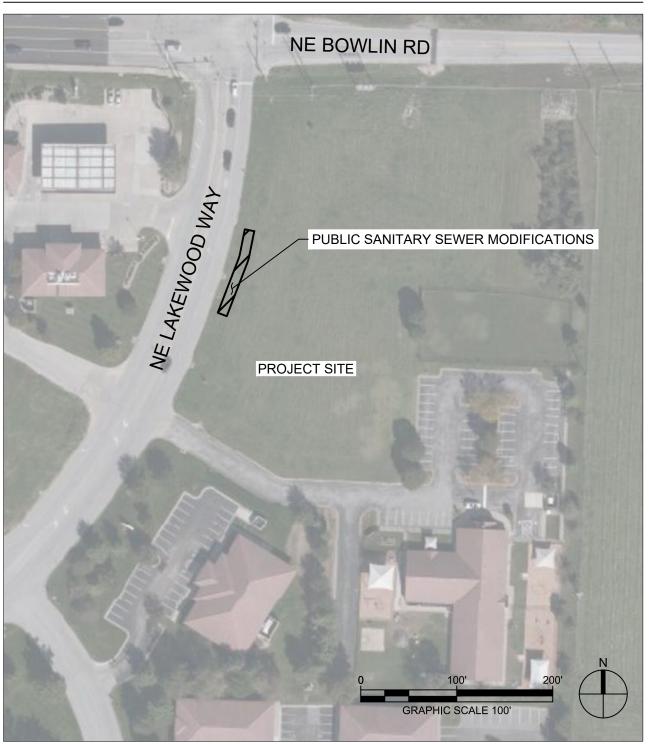
CONSULTANT:



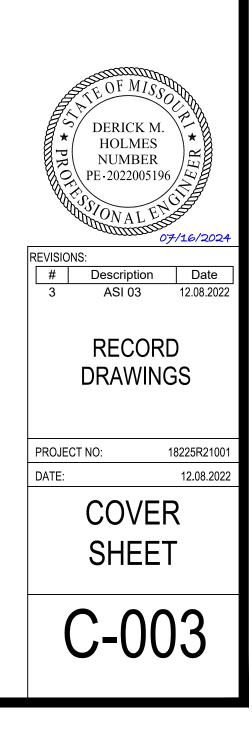
9229 WARD PKWY KANSAS CITY, MISSOURI 64114 DERICK HOLMES derick.holmes@glmv.com T (816) 444-4200 VICINITY MAP

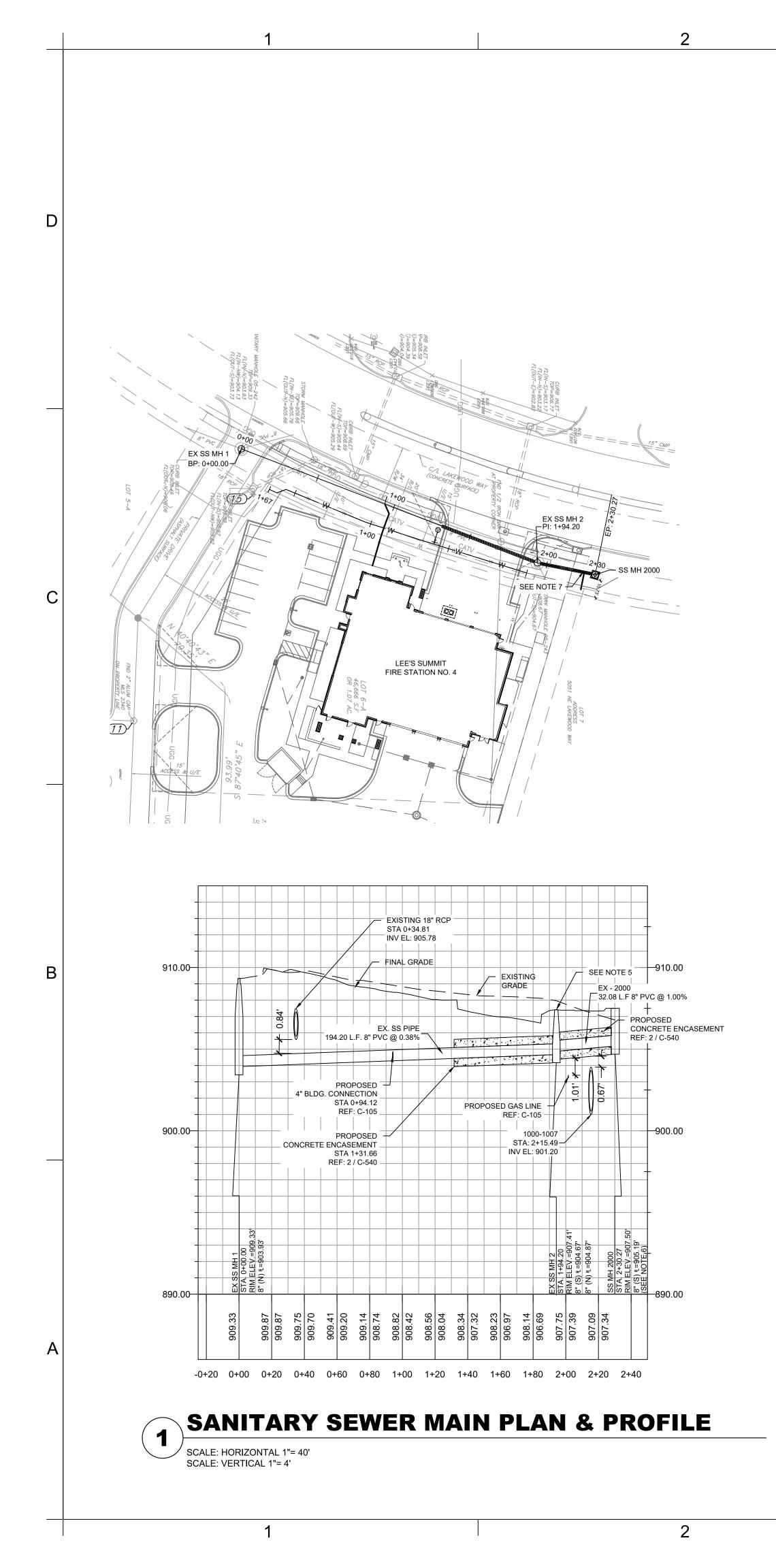


SITE LOCATION MAP



INDEX OF DRAWINGS		
SHEET NO.	SHEET NAME	
C-003	COVER SHEET	
C-240	PUBLIC SANITARY SEWER PLAN & PROFILES	
C-540	SANITARY SEWER DETAILS	





3

4

5

GENERAL NOTES:

- CONSTRUCTION OF SANITARY SEWER IMPROVEMENTS SHALL BE AS PER CITY OF LEE'S SUMMIT, MO STANDARD SPECIFICATIONS AND STANDARD SPECIAL PROVISIONS.
- 2. THE INFORMATION SHOWN ON THESE PLANS CONCERNING THE TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES FOR FIELD LOCATION OF ALL UNDERGROUND UTILITY LINES PRIOR TO ANY EXCAVATION AND FOR MAKING HIS OWN VERIFICATION AS TO TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO.
- 3. PROTECT ALL COMPONENTS DURING DEMOLITION / CONSTRUCTION PROCESS. MAINTAIN BMP'S THROUGHOUT THE DURATION OF CONSTRUCTION.
- 4. CONTRACTOR TO PROVIDE DETAILED AS-BUILT DRAWINGS TO OWNER, ENGINEER, AND CITY OF LEE'S SUMMIT, MO UPON COMPLETION OF ALL UTILITIES.
- 5. ADJUST EXISTING MH RIM ELEVATION TO NEW PROPOSED GRADE.
- 6. INSTALL STANDARD SHALLOW PRECAST MANHOLE. REF: 4 / C-540

7. INSTALL 6" STUB TO SERVE LOT 7 PER THE FOLLOWING:7.1. MAIN STATION: 2+22.87

- 7.1. MAIN STATION. 2+22.87 7.2. 8" MAIN INVERT ELEVATION: 905.14
- 7.3. MINIMUM STUB SLOPE: 2%7.4. MINIMUM STUB LENGTH: 10.0 FEET
- 7.5. MINIMUM HORIZONTAL DISTANCES:
- 7.5.1. NEW WYE SHALL BE NO LESS THAN 4.0 FEET FROM THE MANHOLE AS MEASURED FROM THE OUTSIDE WALL OF THE MANHOLE TO THE FIRST
- PART OF THE WYE. 7.5.2. NEW WYE SHALL BE NO LESS THAN 5.0 FEET FROM THE PROPOSED PUBLIC STORM SEWER, MEASURED FROM OUTSIDE WALL TO OUTSIDE WALL.

GLMVArchitecture

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GLMV ARCHITECTURE, INC. MISSOURI STATE CERTIFICATE OF AUTHORITY #000305

CIVIL ENGINEER & LANDSCAPE ARCH. GLMV ARCHITECTURE, INC MISSOURI CIVIL COA #2018033898 MISSOURI LANDSCAPE COA #000008 9229 WARD PARKWAY, SUITE # 210 KANSAS CITY, MO 64114 TEL: (816) 444-4200

STRUCTURAL ENGINEER LEIGH + O'KANE MISSOURI COA #001644 250 NE MURBERRY, SUITE 201 LEE'S SUMMIT, MO, 64086

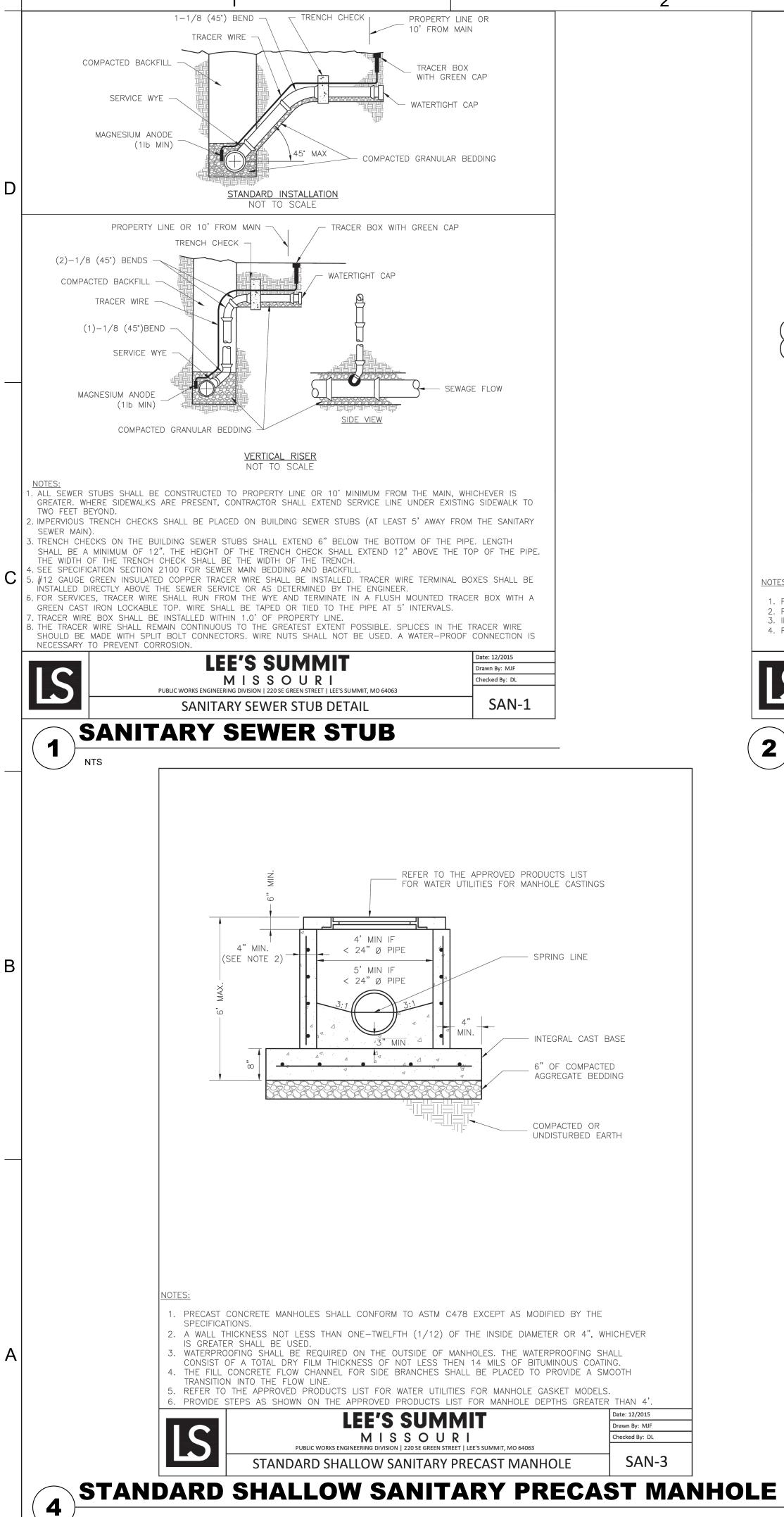
(816) 444-3144 PHONE

MECH., ELEC. & PLUMBING ENGINEERS HOSS & BROWN ENGINEERS MISSOURI COA #01022 15902 MIDLAND DRIVE SHAWNEE, KS 66217 (913) 362-9090 PHONE

HENDERSON MISSOURI C	TREET, SUITE 300 Y, MO 64108		
		RECORD DRAWINGS	
FIRE STATION #4 CITY OF LEE'S SUMMIT	5031 NORTHEAST LAKEWOOD WAY LEE'S SUMMIT, MISSOURI 64064		
REVISIONS: # D 1 3	Description Da ASI 01 11.16. ASI 03 12.08.	2022	
DERICK M. HOLMES NUMBER PE-2022005196 PE-2022005196 CALENCE OF/16/2024 DERICK HOLMES - CIVIL ENGINEER D/H PE-2022005196 OF/16/2024			
PROJECT NC): 18225R2	21001	
DATE: 10.19. DRAWN BY:		.2022 HFL	
CHK'D BY:		DMH	
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BEFORE PRINTING THIS



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NOTES:

