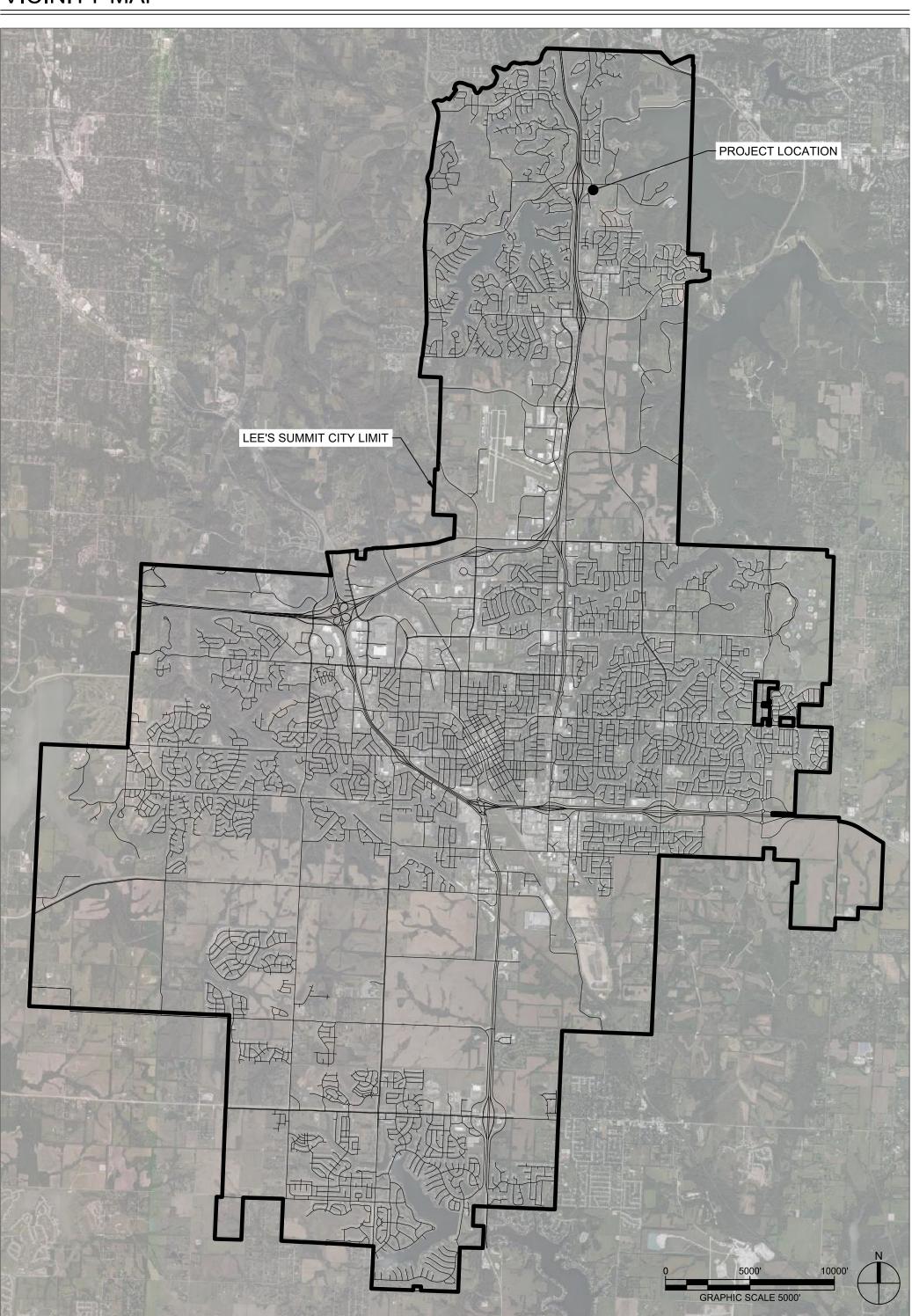
## LEE'S SUMMIT FIRE STATION NO. 4 5031 NORTHEAST LAKEWOOD WAY LEE'S SUMMIT, MISSOURI 64064 PUBLIC OFFSITE STORM SEWER

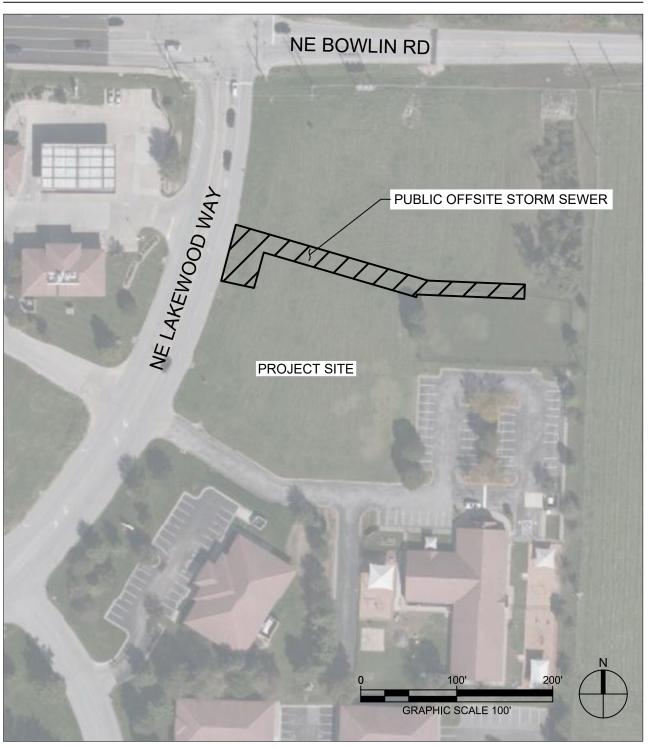
CONSULTANT:



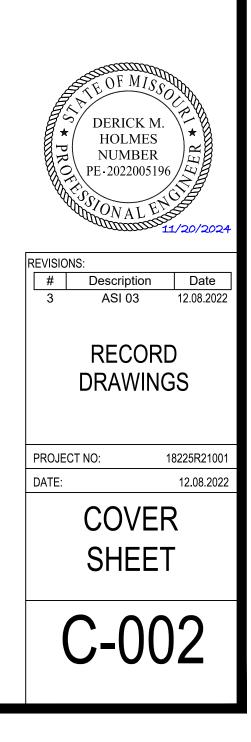
9229 WARD PKWY KANSAS CITY, MISSOURI 64114 DERICK HOLMES derick.holmes@glmv.com T (816) 444-4200 VICINITY MAP

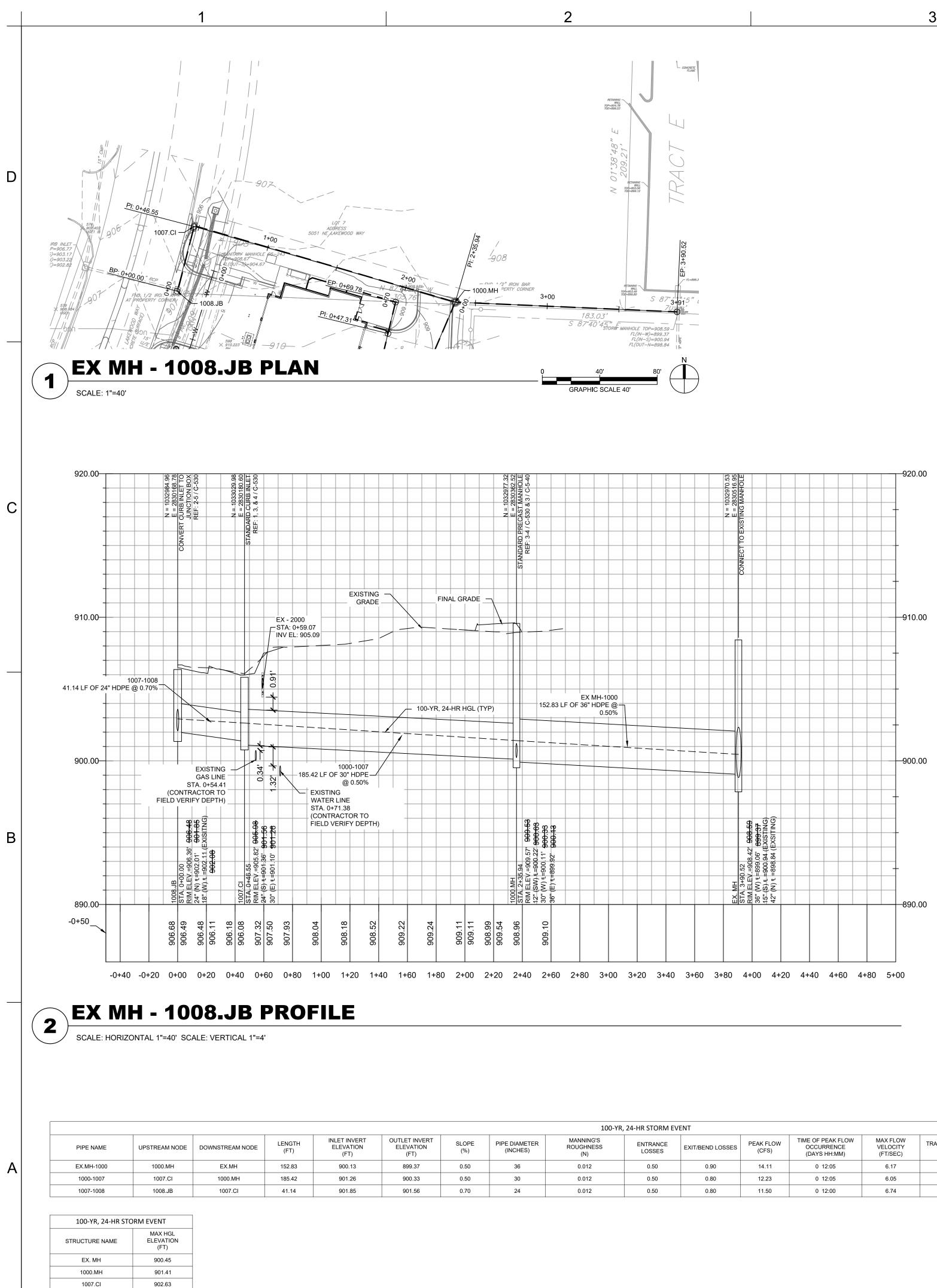


SITE LOCATION MAP



INDEX OF DRAWINGS							
SHEET NO.	SHEET NAME						
C-002	COVER SHEET						
C-230	PUBLIC STORMWATER PROFILESSTORMWATER DETAILSSANITARY SEWER DETAILS						
C-530							
C-540							





902.92

1008.JB

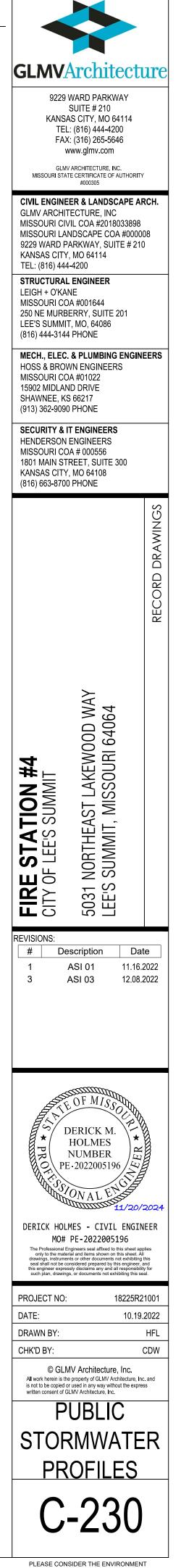
2

IM EVENT										
CE S	EXIT/BEND LOSSES	PEAK FLOW (CFS)	TIME OF PEAK FLOW OCCURRENCE (DAYS HH:MM)	MAX FLOW VELOCITY (FT/SEC)	TRAVEL TIME (MIN)	DESIGN FLOW CAPACITY (CFS)	MAX FLOW / DESIGN FLOW RATIO	MAX FLOW DEPTH (FT)	MAX FLOW DEPTH / TOTAL DEPTH RATIO	
	0.90	14.11	0 12:05	6.17	0.42	50.66	0.28	1.08	0.36	
	0.80	12.23	0 12:05	6.05	0.51	31.47	0.39	1.08	0.43	
	0.80	11.50	0 12:00	6.74	0.10	20.58	0.56	1.07	0.53	
							· · · · · ·		,	

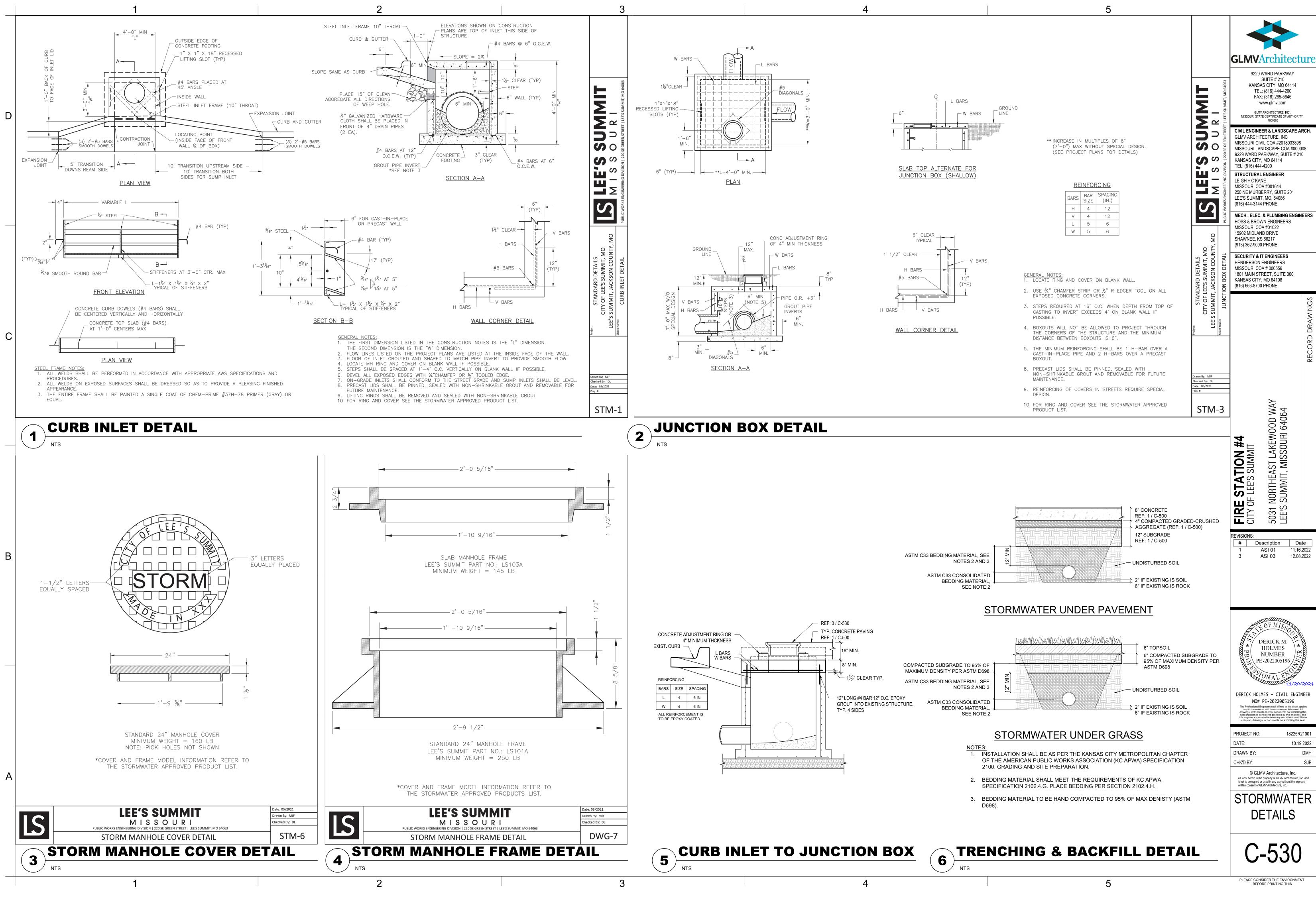


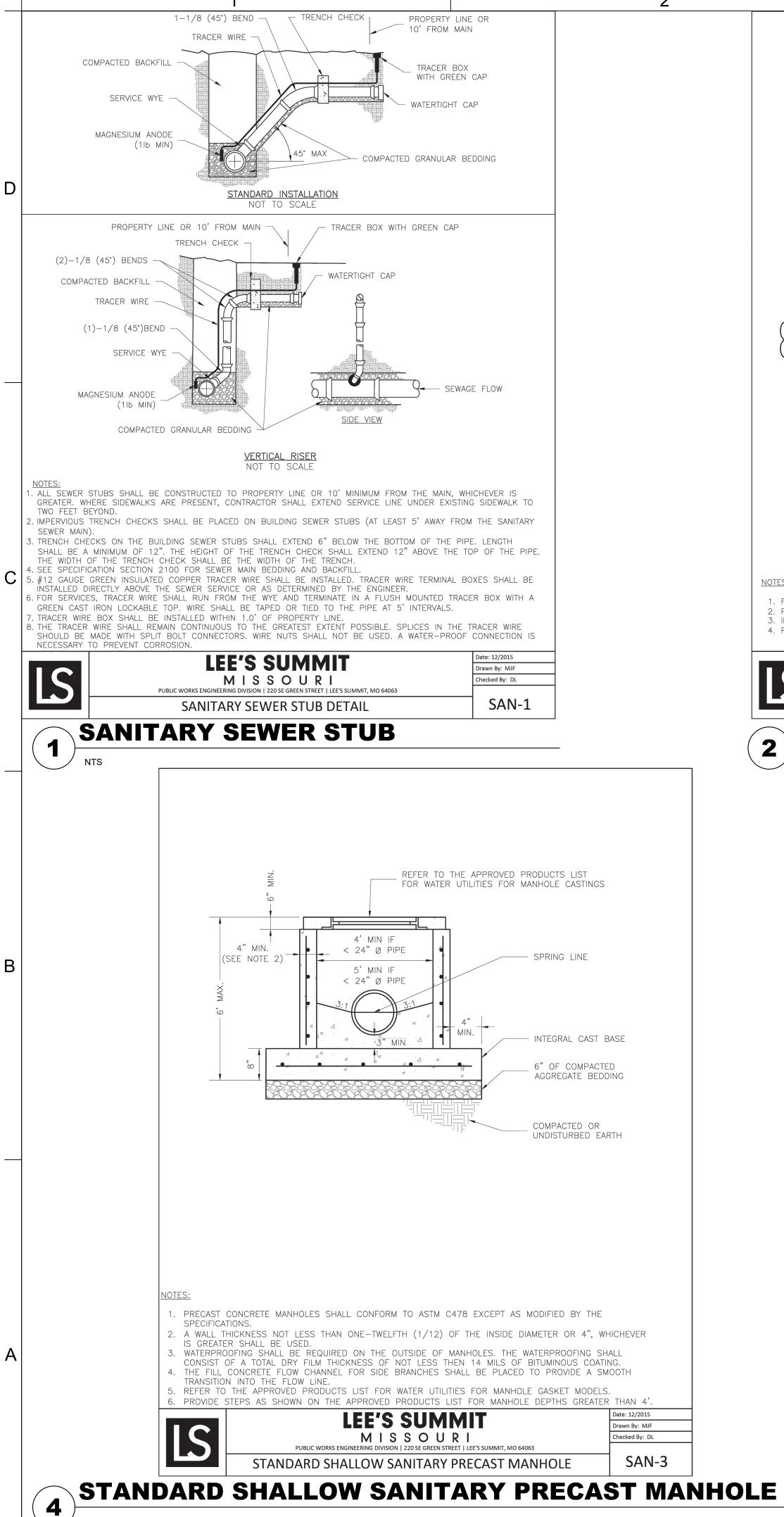
## **GENERAL NOTES:**

- 1. CONSTRUCTION OF STORMWATER 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 IMPROVEMENTS.



BEFORE PRINTING THIS





NTS

NOTES:

