

FILE LOCATION: \\desktop-hmc2gpc\civil 3d projects\qt183 lee's summit, mo\02-0183 Civil.dwg TAB NAME:PIP Cover USER:cdlhal SAVED:3/3/2025 12:24 PM PLOTTED:3/3/2025 1:51 PM

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GENERAL NOTES:

1. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE.
2. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL NECESSARY PERMITS HAVE BEEN OBTAINED FROM THE GOVERNING AGENCIES AND COORDINATING ALL GOVERNING AGENCY INSPECTIONS REQUIRED THROUGHOUT THE DURATION OF THE PROJECT.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR RAZING AND REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED. REFERENCE SITE WORK SPECIFICATIONS.
4. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
5. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR DAMAGE TO ADJACENT PROPERTIES AND NEW CONSTRUCTION IN PLACE DURING THE CONSTRUCTION PHASES OF THIS PROJECT. ANY DISTURBED IMPROVEMENTS SHALL BE REPLACED IN KIND AT THE CONTRACTORS EXPENSE.
6. ANY QUANTITIES PROVIDED ON THESE PLANS ARE FOR GENERAL REFERENCE PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE QUANTITIES REQUIRED FOR CONSTRUCTION.
7. THE EXISTING FEATURES SHOWN ON THESE PLANS ARE THOSE NOTED IN THE FIELD AND THOSE TAKEN FROM RECORD DRAWINGS. THERE IS NO GUARANTEE THAT ALL FEATURES (ABOVE OR BELOW GROUND) ARE SHOWN ON THE PLANS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL EXISTING FEATURES PRIOR TO BIDDING THE PROJECT.
8. THE CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION BY CONTACTING THE LOCAL UTILITY COMPANIES AND/OR UTILIZING THE LOCAL ONE-CALL SYSTEM. ANY DAMAGE DONE TO EXISTING UTILITIES (THAT ARE TO REMAIN IN PLACE) DURING CONSTRUCTION OPERATIONS WILL BE THE CONTRACTOR'S RESPONSIBILITY AND REPAIRED AT THE CONTRACTOR'S EXPENSE.
9. ALL SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE OWNERS CONTRACT DOCUMENTS AND SPECIFICATIONS. ALL WORK SHALL MEET OR EXCEED THE RELEVANT UTILITY COMPANIES AND REGULATORY AGENCIES, CONTRACT DOCUMENTS AND SPECIFICATIONS. ALL WORK WITHIN PUBLIC AND STATE RIGHT OF WAY SHALL BE IN ACCORDANCE WITH THE GOVERNING AGENCIES STANDARDS AND SPECIFICATIONS.
10. TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), CURRENT EDITION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE PROPER TRAFFIC CONTROL IS IN PLACE FOR EACH PHASE OF CONSTRUCTION. THE CONTRACTOR IS ALSO RESPONSIBLE FOR PROPERLY MAINTAINING TRAFFIC CONTROL DEVICES THROUGHOUT THE DURATION OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING TRAFFIC CONTROL PLANS TO THE CITY AND DEPARTMENT OF TRANSPORTATION AS REQUIRED.

WETLANDS NOTICE:

ANY DEVELOPMENT, EXCAVATION, CONSTRUCTION, OR FILLING IN A U.S. CORPS OF ENGINEERS DESIGNATED WETLAND IS SUBJECT TO LOCAL, STATE AND FEDERAL APPROVALS. THE CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS AND/OR RESTRICTIONS AND ANY VIOLATION WILL BE SUBJECT TO FEDERAL PENALTY. THE CONTRACTOR SHALL HOLD THE OWNER/ DEVELOPER, THE ENGINEER AND THE LOCAL GOVERNING AGENCIES HARMLESS AGAINST SUCH VIOLATION.

WARRANTY/DISCLAIMER:

THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

NOTICE TO BIDDERS:

ALL QUESTIONS REGARDING THE PREPARATION OF THE GENERAL CONTRACTOR'S BID SHALL BE DIRECTED TO THE OWNER'S CONSTRUCTION REPRESENTATIVE. SUBCONTRACTORS MUST DIRECT THEIR QUESTIONS THROUGH THE GENERAL CONTRACTOR. THE CONSULTING ARCHITECT AND/OR THE CONSULTING ENGINEER SHALL NOT BE CONTACTED DIRECTLY WITHOUT PRIOR AUTHORIZATION FROM THE OWNER/DEVELOPER.

FLOOD CERTIFICATION:

THIS PROPERTY LIES IN ZONE "X". AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FLOOD INSURANCE RATE MAP FOR THE JACKSON COUNTY, MISSOURI AND INCORPORATED AREAS, COMMUNITY PANEL NUMBER 2909SC0417G EFFECTIVE DATE JANUARY 20, 2017.

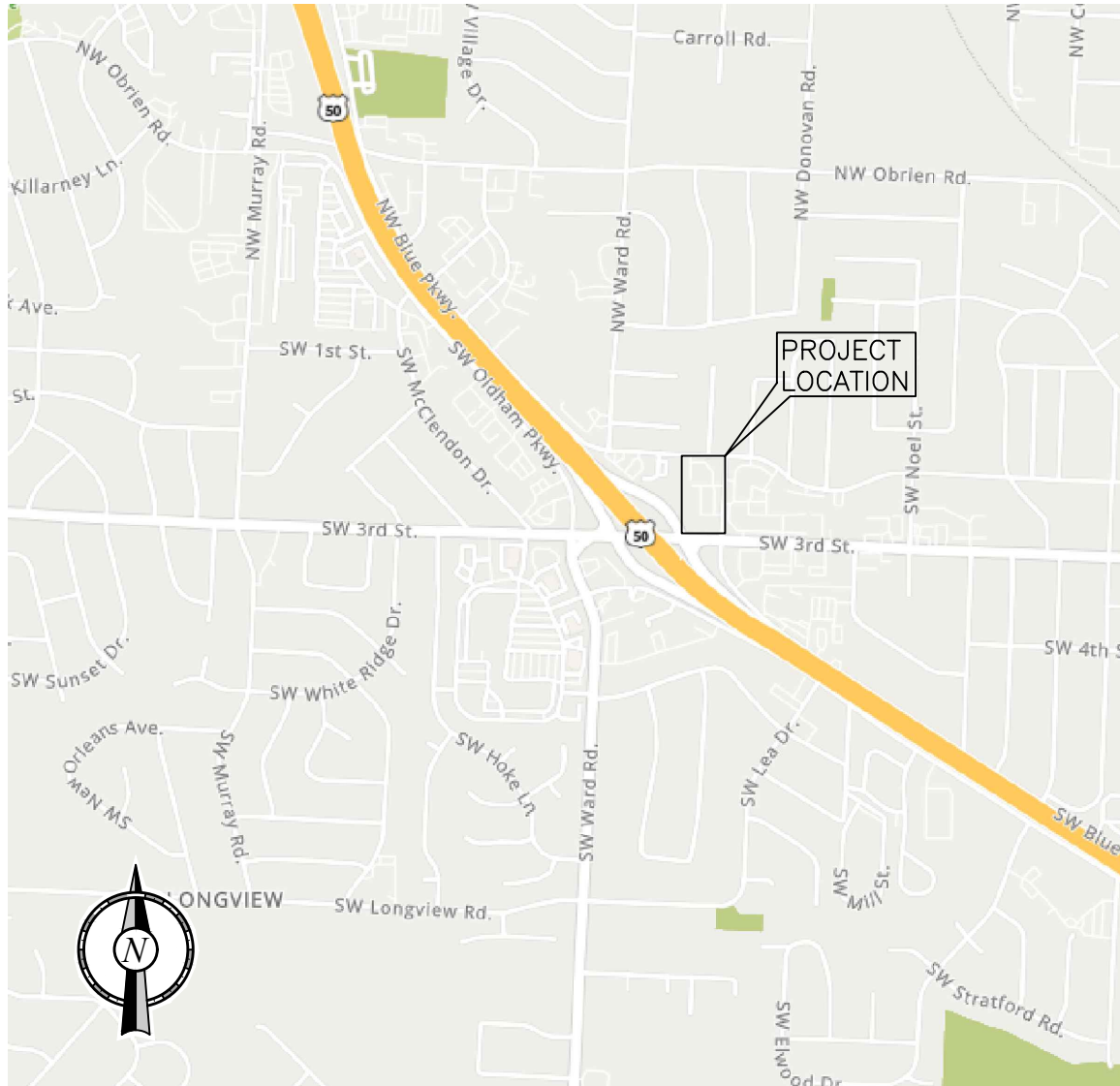
BENCHMARKS:

BM-60 ELEV=996.63  
TBM 60 CHSL SQUARE, N: 999912.698, E: 2819227.744  
SET CHISELED SQUARE ON THE FRONT/CENTER FACE OF A CONCRETE STORM BOX, +/- 210' WEST OF THE CENTERLINE OF BLUE PARKWAY

BM-61 ELEV=1009.71  
TBM 61 CHSL SQUARE, N: 999524.652, E: 2819418.237  
SET CHISELED SQUARE 8.55' SOUTH OF THE NORTH NOSE OF A CONCRETE ISLAND IN BLUE PARKWAY

NOTE:  
CONSTRUCTION STAKING SURVEYOR SHALL VERIFY HORIZONTAL & VERTICAL CONTROLS PRIOR TO COMMENCING PROJECT STAKING ACTIVITIES.

PROJECT BENCHMARKS WILL BE DEMOLISHED. THE CONTRACTOR IS RESPONSIBLE FOR SETTING NEW CONSTRUCTION BENCHMARKS PRIOR TO THE START OF DEMOLITION.



VICINITY MAP  
N.T.S.

PUBLIC IMPROVEMENT PLANS  
IN ASSOCIATION WITH  
QUIKTRIP STORE No. 0183R  
1001 SW Blue Parkway  
Lee's Summit, Jackson County, Missouri

SW 1/4, S6 - T47N - R31W

SHEET INDEX

- | NO. | TITLE                                       |
|-----|---|
| 1   | COVER SHEET                                 |
| 2   | OVERALL WATER MAIN EXTENSION PLAN           |
| 3   | OVERALL SANITARY MAIN EXTENSION PLAN        |
| 4   | SANITARY MAIN AA PLAN & PROFILE             |
| 5   | SANITARY MAIN BB PLAN & PROFILE             |
| 6   | CITY STANDARD SANITARY & WATER MAIN DETAILS |

SURVEYOR'S SUGGESTED LEGAL DESCRIPTION:

Lot 1 and Lot 2, REPLAT OF QUIKTRIP BLUE PARKWAY - LOTS 1 AND 2, a subdivision in the City of Lee's Summit, Jackson County, Missouri, according to the recorded plat thereof. Containing 114,747.592 square feet (2.634 Acres) more or less.

MUNICIPAL/UTILITY CONTACT LIST:

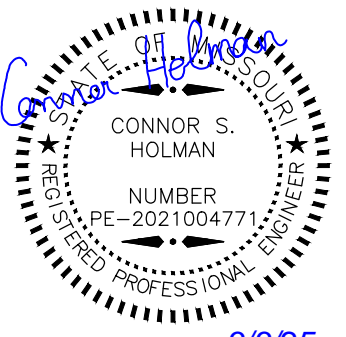
<b>CITY</b> LEE'S SUMMIT 220 SE GREEN ST LEE'S SUMMIT, MO 64063 816-969-1000	<b>CITY MANAGER'S OFFICE</b> 816-969-1010  <b>CITY CLERK</b> 816-969-1007  <b>PUBLIC WORKS</b> 816-969-1800  <b>DEVELOPMENT SERVICES</b> 816-969-1200	<b>CHIEF OF POLICE</b> TRAVIS FORBES 816-969-7390  <b>MoDOT</b> DAVE McDANIEL TRAFFIC SPECIALIST 600 NE COLBERN ROAD LEE'S SUMMIT, MO 64086 816-585-8703 david.mcdaniel@modot.mo.gov	<b>WATER/SEWER</b> WATER UTILITIES SERVICE CENTER 1200 SE HAMBLIN ROAD LEE'S SUMMIT, MO 64081 816-969-1900
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PROJECT CONTACT LIST:

<b>SURVEYOR OF RECORD</b> JOSH DOUGHAN, PLS McCLURE ENGINEERING CO. 11250 CORPORATE AVE LENEXA, KS 66219 TEL: (515) 964-1229 CELL: (515) 505-4106 jdoughan@mccresults.com	<b>ENGINEER OF RECORD</b> CONNOR HOLMAN, P.E. MIDWEST DESIGN GROUP P.O. BOX 860015 SHAWNEE, KS 66286-0015 CELL: (913) 787-0183 connor@mdg-kc.com	<b>DEVELOPER/OWNER</b> TARA LIMBACH RE PROJECT MANAGER QUIKTRIP CORPORATION 5725 FOXRIDGE DRIVE MISSION, KS 66202 TEL: (913) 905-2070 CELL: (816) 729-1393 tlimbach@quiktrip.com	<b>QT CIVIL PROJECT MANAGER</b> TRAVIS WUNCSH QUIKTRIP CORPORATION CORPORATE OFFICE 4705 SOUTH 129TH E AVE TULSA, OK 74134-7008 TEL: (918) 994-3545 twunsch@quiktrip.com
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LEGEND:

DESCRIPTION	PROPOSED	EXISTING	DESCRIPTION	PROPOSED	EXISTING
STORM 12" & UP	ST	st	QT SINGLE LIGHT FIXTURE		
STORM <12"	ST	st	QT DOUBLE LIGHT FIXTURE		
UNDER CURB/PAVEMENT DRAIN	UCP		SANITARY SEWER	SS	ss
STORM SEWER CLEANOUT	CO	CO	SANITARY SEWER MANHOLE	SSMH	SSMH
CURB INLET	CI	CI	SANITARY SEWER CLEANOUT	CO	CO
JUNCTION BOX	JB	JB	GAS	GAS	gas
GRATE INLET	GI	GI	BENCHMARK		
WATER	WTR	wtr	FENCE		
FIRE HYDRANT	FH	FH	PROPERTY LINE		
WATER METER			CONCRETE CURB AND GUTTER		
WATER VALVE			MOUNTABLE CURB W/ RADIUS PROTECTOR		
OVERHEAD ELECTRICAL	OHE	ohe			
UNDERGROUND ELECTRICAL	UGE	uge	PARKING SPACE INDICATOR		
POWER POLE	PP	PP	MULTIPLE PRODUCT AUTO DISPENSER WITH CANOPY COLUMN & BOLLARDS		
PUBLIC STREET LIGHT POLE	LP	LP			
OVERHEAD TELEPHONE	OHT	oht	LANDSCAPE BED	LS	
UNDERGROUND TELEPHONE	UGT	ugt	ELECTRICAL TRANSFORMER	TR	
TELEPHONE MANHOLE	TELE MH	TELE MH	FUEL SYSTEM TRANSITION SLUMP		
FIBER OPTIC CABLE	UFOC	ufoc			



PROJECT NO.:02-0183



PO Box 860015  
Shawnee, KS 66286-0015  
P 913.248.9385

QuikTrip No. 0183R  
1001 SW BLUE PARKWAY  
LEE'S SUMMIT, JACKSON CO., MO 64063



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DIVISION: 02
VERSION: 001
DESIGNED BY: CSH
DRAWN BY: CSH
REVIEWED BY: TRW

REV	DATE	DESCRIPTION

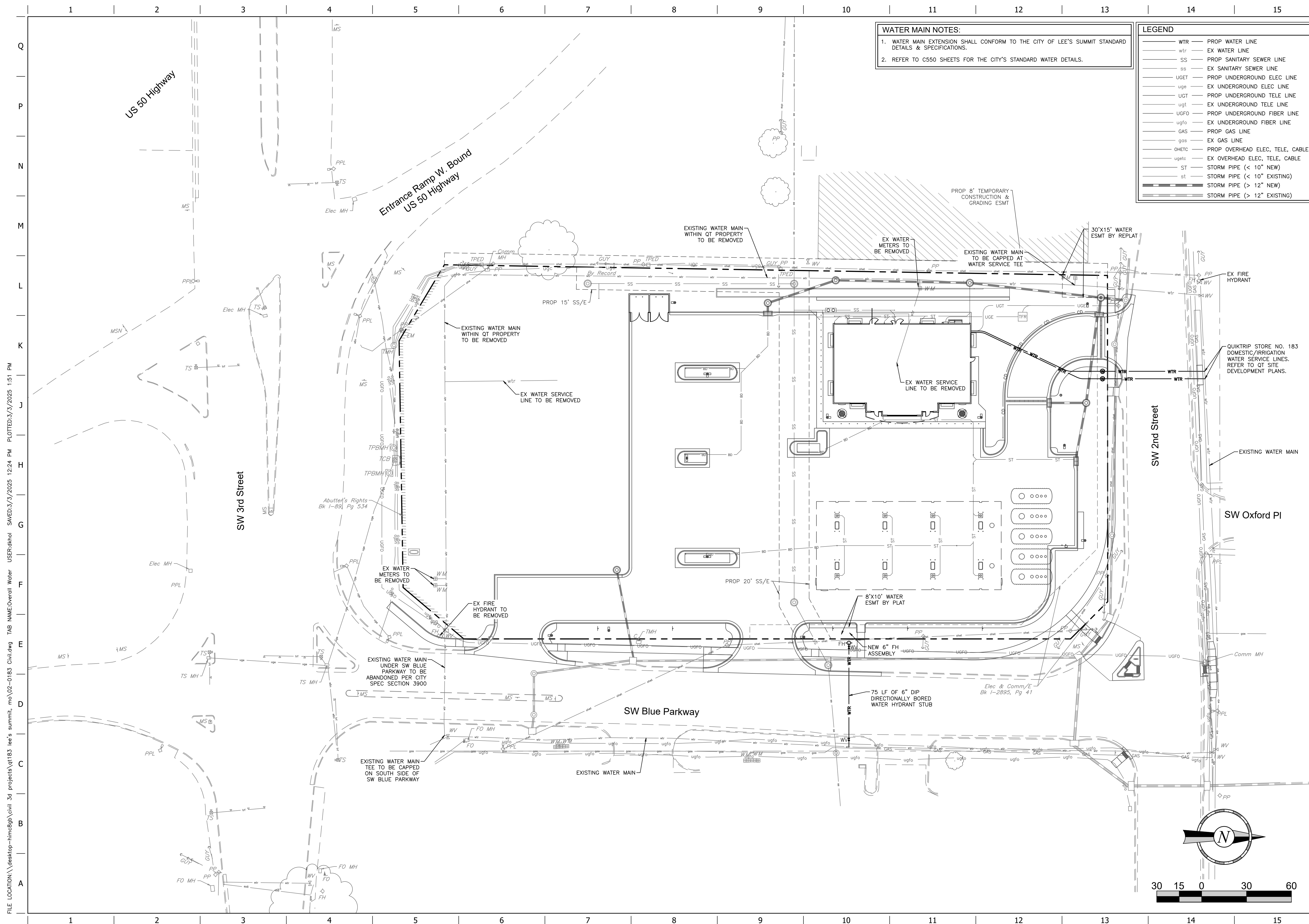
ORIGINAL ISSUE DATE: 03/03/2025

SHEET TITLE:  
COVER SHEET

SHEET NUMBER:  
1

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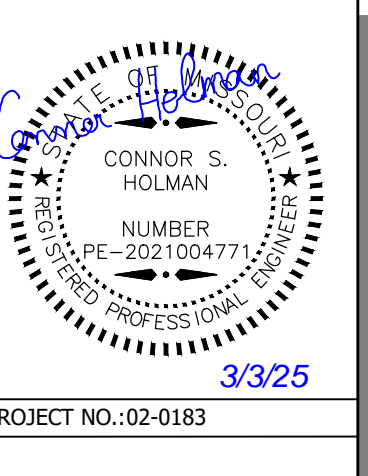
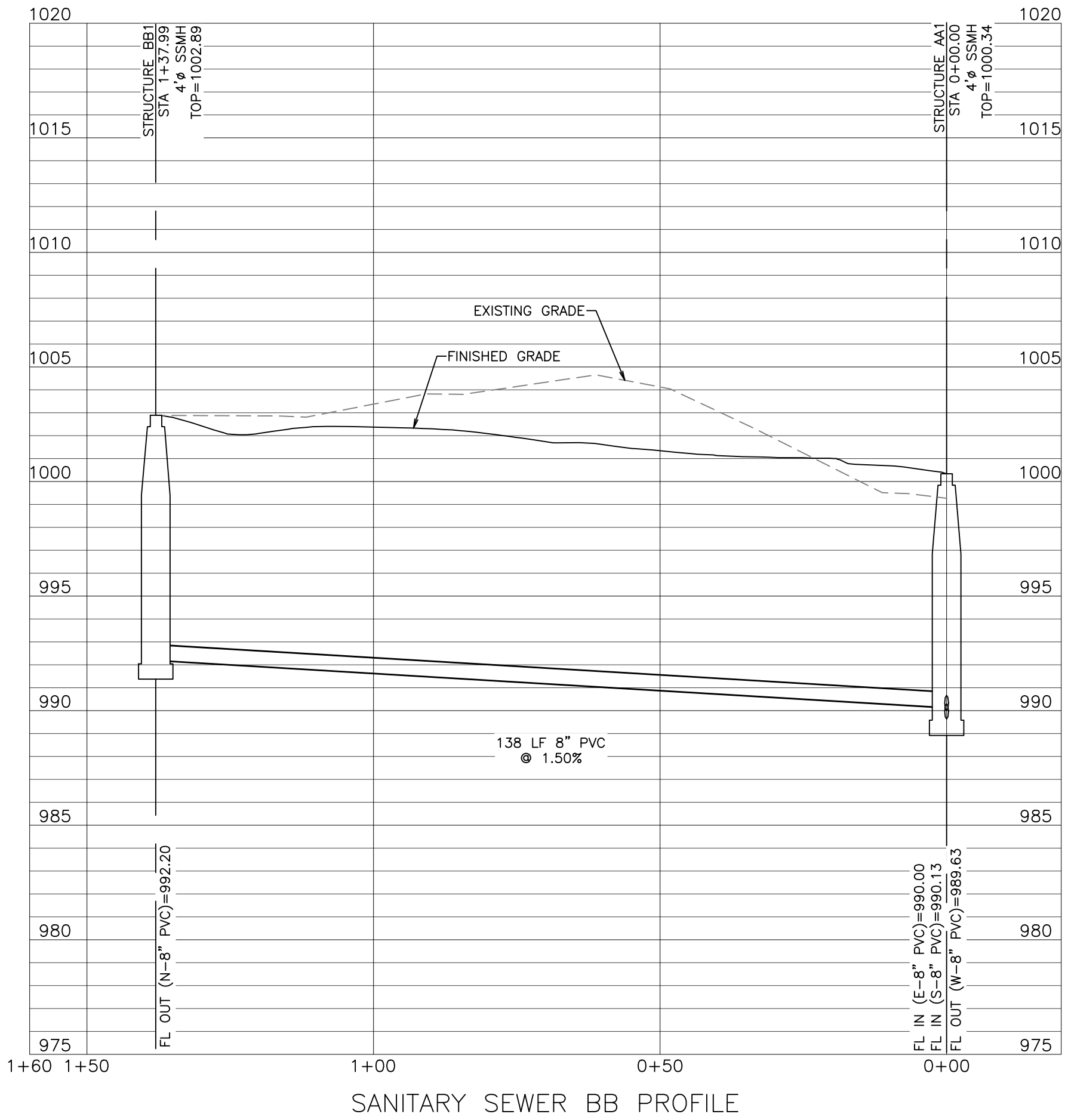
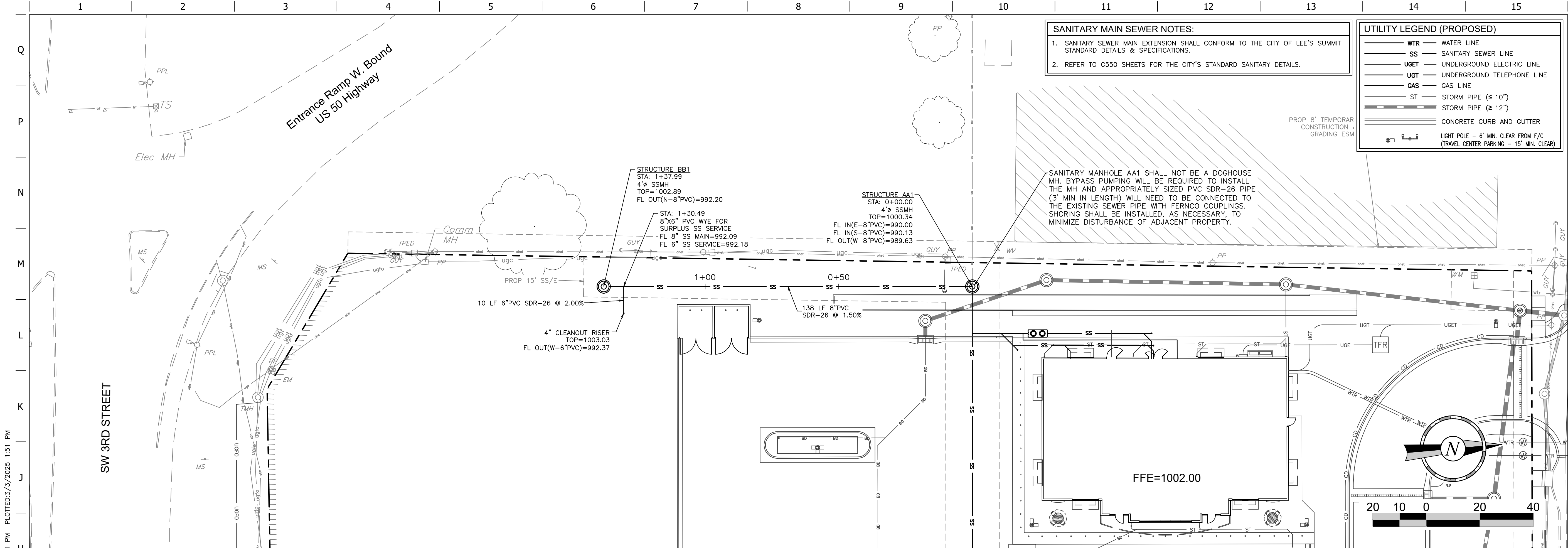








FILE LOCATION: \\desktop-hmc2gpc\civil\_3d\_projects\qt183r\_lee's summit\_mo\02-0183\_Civil.dwg TAB NAME:Sanitary (2) USER:akhol SAVED:3/3/2025 12:24 PM PLOTTED:3/3/2025 1:51 PM



**MG**  
Midwest Design Group  
Kansas City  
PO Box 860015  
Shawnee, KS 66286-0015  
P 913.248.9385

**QuikTrip No. 0183R**  
1001 SW BLUE PARKWAY  
LEE'S SUMMIT, JACKSON CO., MO 64063



PROTOTYPE: P-118  
DIVISION: 02  
VERSION: 001  
DESIGNED BY: CSH  
DRAWN BY: CSH  
REVIEWED BY: TRW

REV	DATE	DESCRIPTION

SHEET TITLE:  
**SANITARY MAIN BB  
PLAN & PROFILE**

SHEET NUMBER:  
**5**

ORIGINAL ISSUE DATE: 03/03/2025



