

2751 NORTHEAST DOUGLAS STREET
LEE'S SUMMIT, MISSOURI 64064

SANITARY SEWER
CONSTRUCTION PLANS
FOR
LEE'S SUMMIT
MUNICIPAL AIRPORT

CITY PROJECT NO. 47732472

LXT EASTSIDE DEVELOPMENT

ISSUED-FOR-BID PLAN SET

JANUARY 04, 2024

REVISED FEBRUARY 29, 2024

RELEASED FOR CONSTRUCTION
As Noted on Plan Review

Development Services Department
Lee's Summit, Missouri

03/13/2024

CALL MISSOURI ONE-CALL SYSTEMS
BEFORE EXCAVATING
1-800-DIG-RITE

DESIGN AIRCRAFT - GEOMETRY
CANADAIR CL-600
AIRCRAFT APPROACH CATEGORY C
AIRPLANE DESIGN GROUP II
DESIGN AIRCRAFT - STRUCTURE
GRUMMAN GULFSTREAM IV
GROSS WEIGHT - 71,800 LBS
EQUIVALENT ANNUAL DEPARTURES - 651

MAXIMUM EQUIPMENT HEIGHT: 100'

UNICOM/CTAF FREQUENCY - 122.80



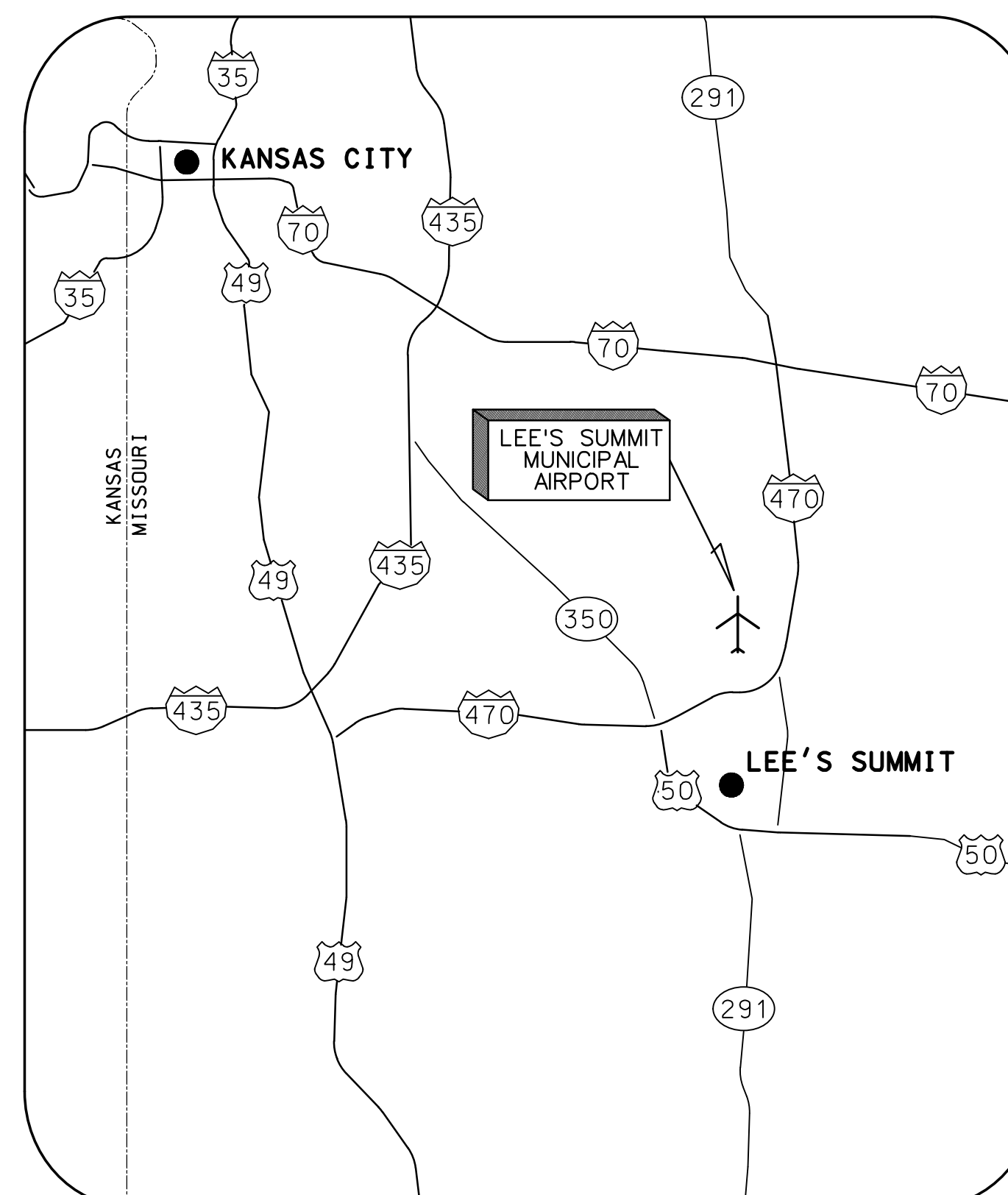
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PROFESSIONAL ENGINEERING - 000631
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS

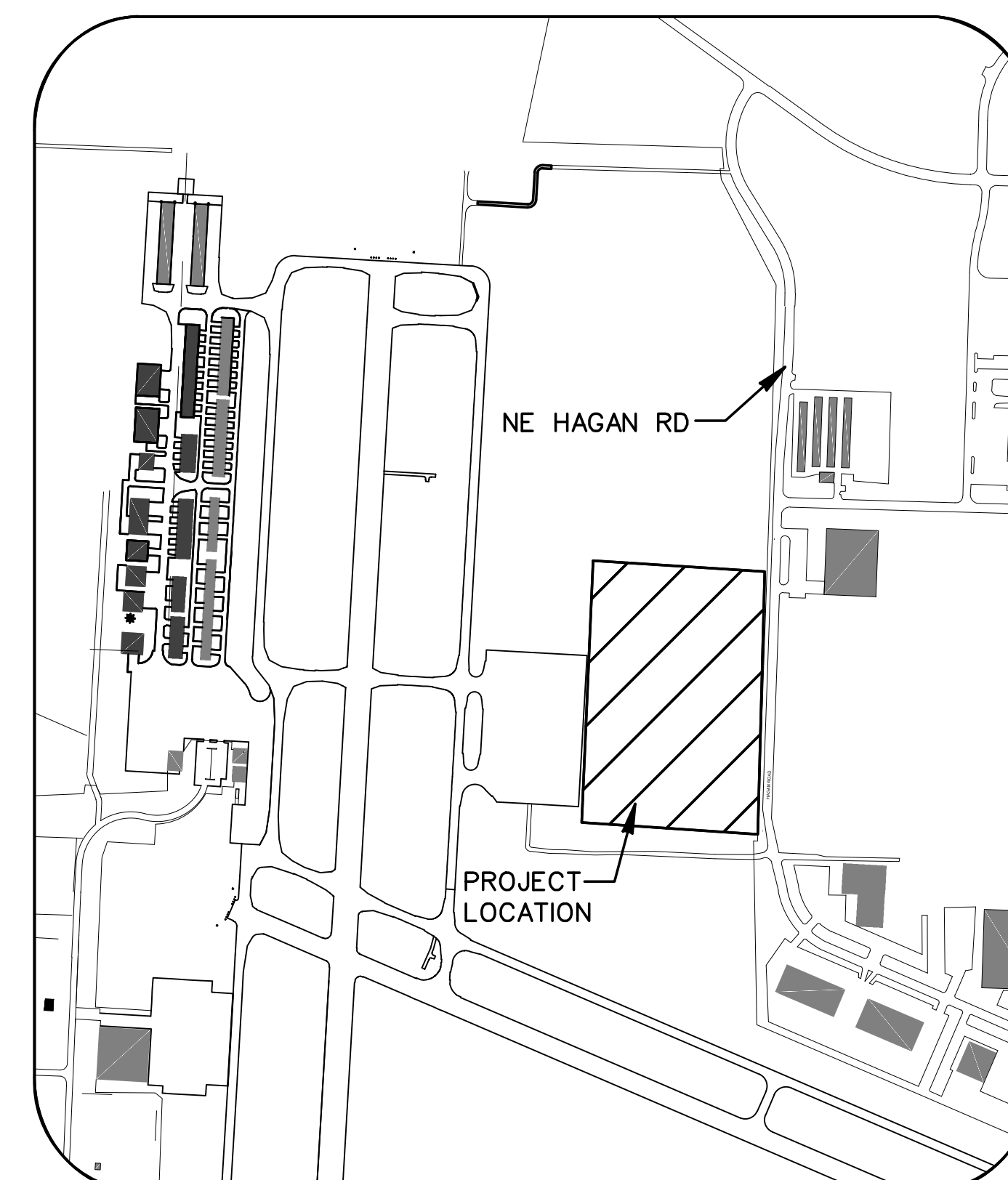
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■ EDWARDSVILLE, IL ■ CHICAGO, IL ■ PEORIA, IL ■ ROCKFORD, IL
■ INDIANAPOLIS, IN ■ COLUMBUS, OH ■ SPRINGFIELD, MO
■ KANSAS CITY, MO ■ LA BELLE, FL ■ MOLINE, IA

SUBMITTED BY TYLER HORN, PE

DATE JANUARY 04, 2024

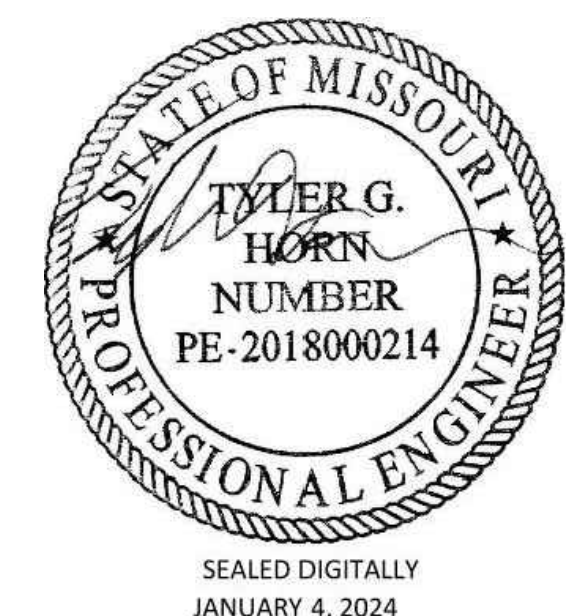


LOCATION MAP



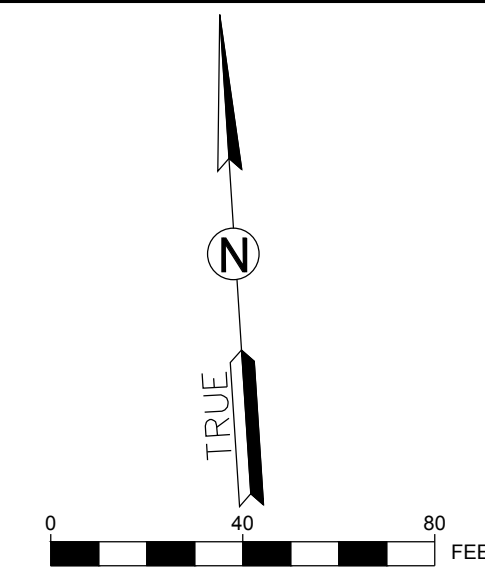
SITE PLAN

PL2023269



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03/13/2024



1627 MAIN STREET, SUITE 600
KANSAS CITY, MO 64108



1627 MAIN STREET, #100
KANSAS CITY, MO 64108



1301 BURLINGTON STREET
NORTH KANSAS CITY, MO 64116

LEE'S SUMMIT MUNICIPAL AIRPORT
LEE'S SUMMIT, MISSOURI

EASTSIDE DEVELOPMENT
CITY PROJECT NO. - 47732472



LEE'S SUMMIT MUNICIPAL AIRPORT
LEE'S SUMMIT, MO

MARK DATE DESCRIPTION

PROJECT NO: 47732472
CAD DWG FILE: SITE PLAN
DESIGNED BY: WLC
DRAWN BY: WLC
CHECKED BY: JRC
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SHEET TITLE

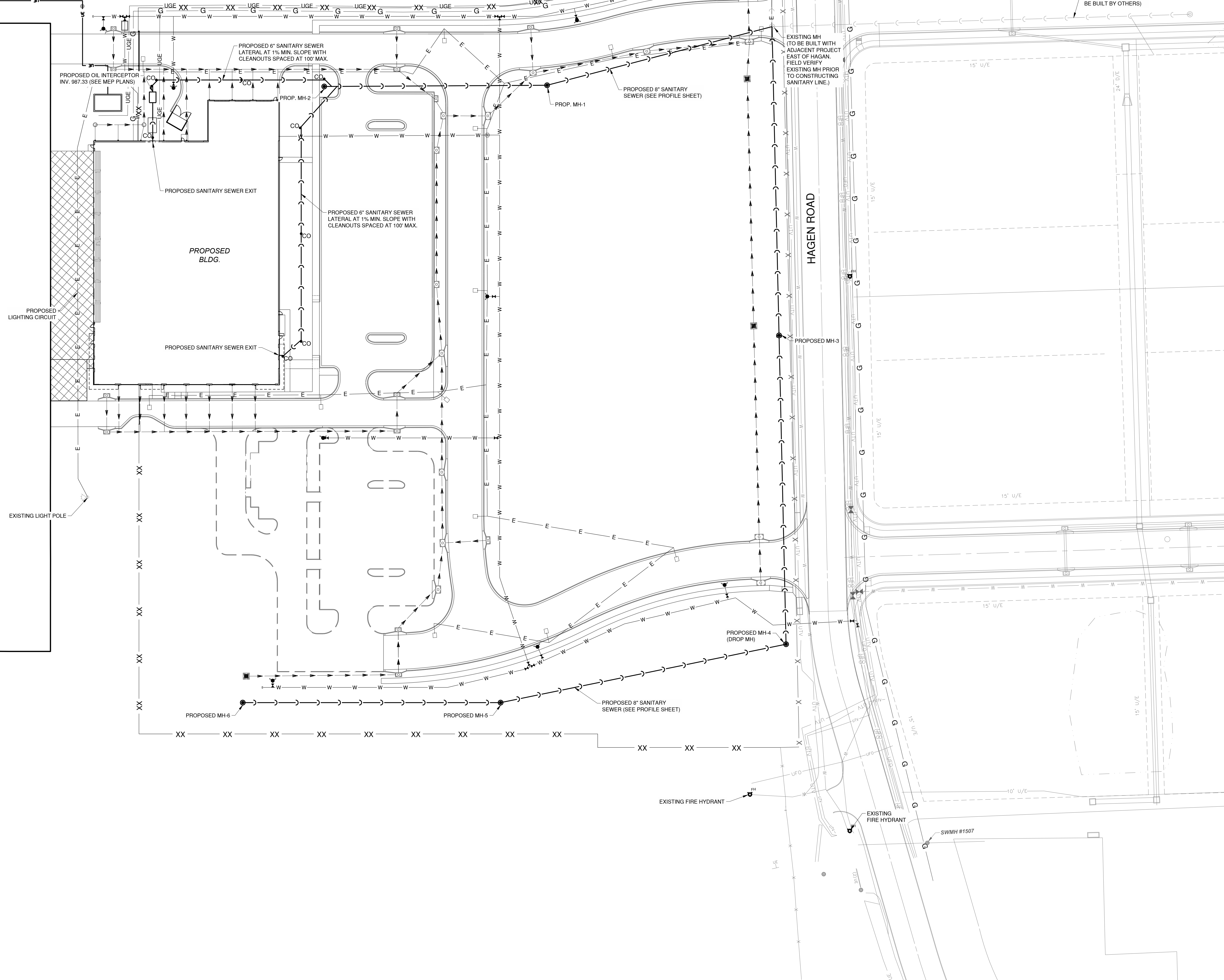
SITE OVERVIEW

G100

SHEET 1 OF 5

UTILITY PLAN LEGEND

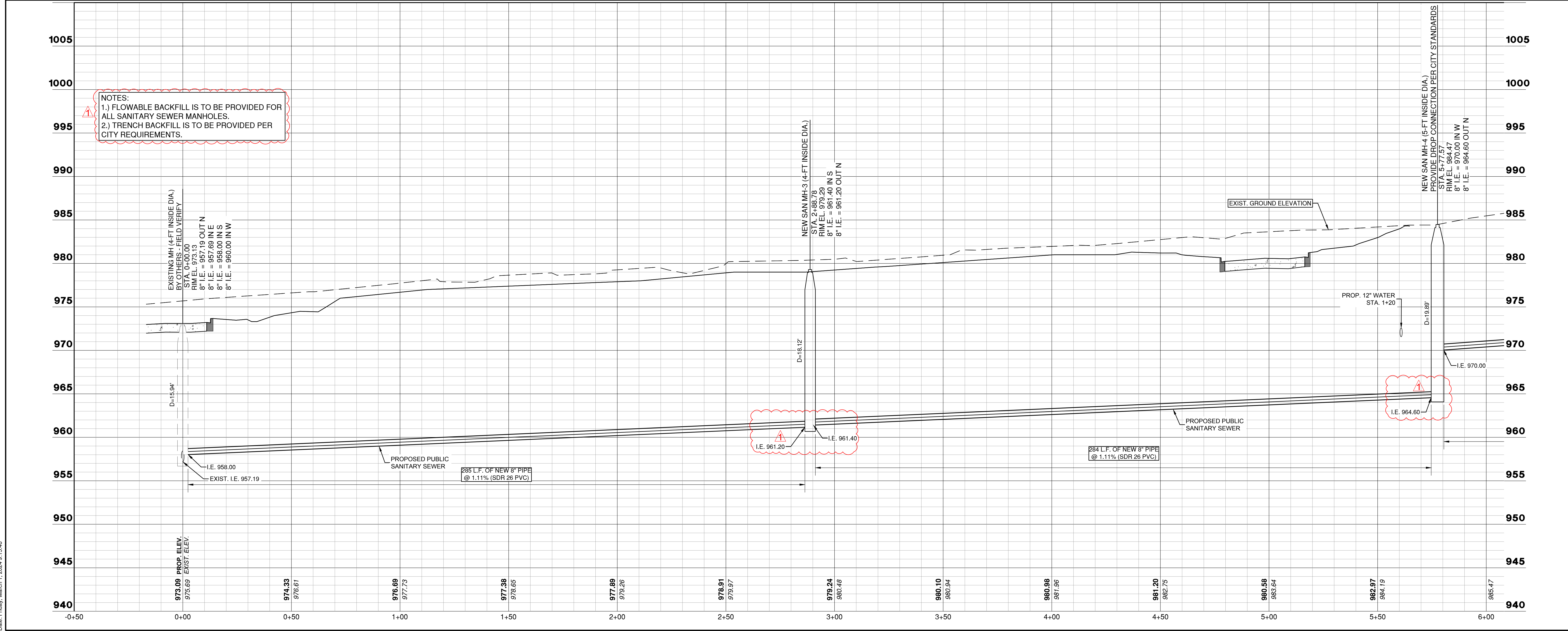
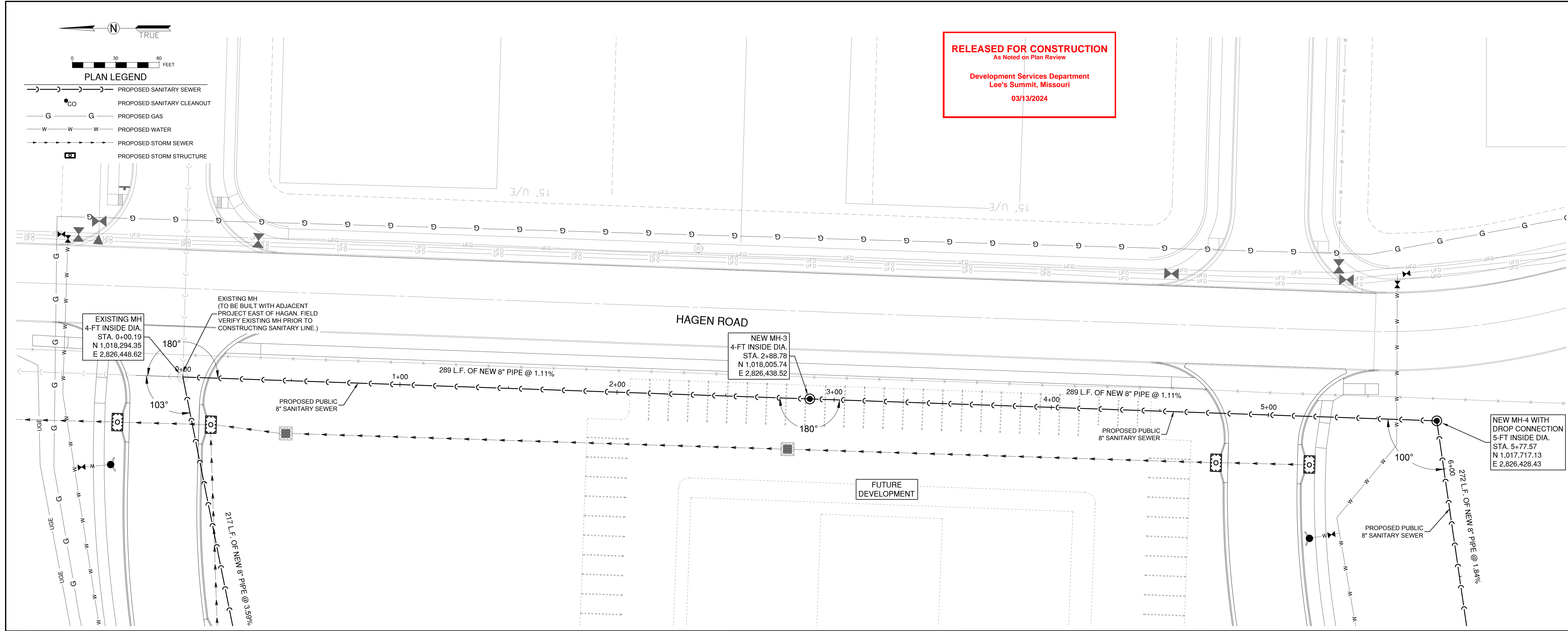
UGE	UGE	EXISTING UNDERGROUND ELECTRIC
FO	FO	EXISTING FIBER OPTIC LINE
G	G	EXISTING GAS
SS	SS	EXISTING SANITARY SEWER
WM	WM	EXISTING WATER MAIN
C	C	EXISTING COMMUNICATIONS LINE
WS	WS	PROPOSED WATER SERVICE
SSS	SSS	PROPOSED SANITARY SEWER SERVICE
FO	FO	PROPOSED FIBER OPTIC LINE
SSS	SSS	PROPOSED STORM SEWER
UGE	UGE	PROPOSED UNDERGROUND ELECTRIC
E	E	PROPOSED STREET LIGHT CIRCUIT
G	G	PROPOSED GAS SERVICE
FO	FO	PROPOSED FIBER OPTIC LINE
SI	SI	EXISTING STORM INLET
SMH	SMH	EXISTING SANITARY SEWER MANHOLE
SC	SC	PROPOSED SANITARY CLEANOUT
LP	LP	EXISTING LIGHTPOLE
FH	FH	PROPOSED FIRE HYDRANT
V	V	PROPOSED VALVE
WM	WM	PROPOSED WATER METER
HH	HH	PROPOSED HANDHOLE
LP	LP	PROPOSED LIGHT POLE



UTILITY DISCLAIMER

INFORMATION SHOWN ON THIS DRAWING CONCERNING TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. CONTRACTORS ARE RESPONSIBLE FOR MAKING THEIR OWN DETERMINATION AS TO THE TYPE AND LOCATION OF UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. INFORMATION SHOWN IS FROM MAPS PROVIDED OR DISCOVERED FROM UTILITY PROVIDERS.





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KANSAS CITY, MO 64108



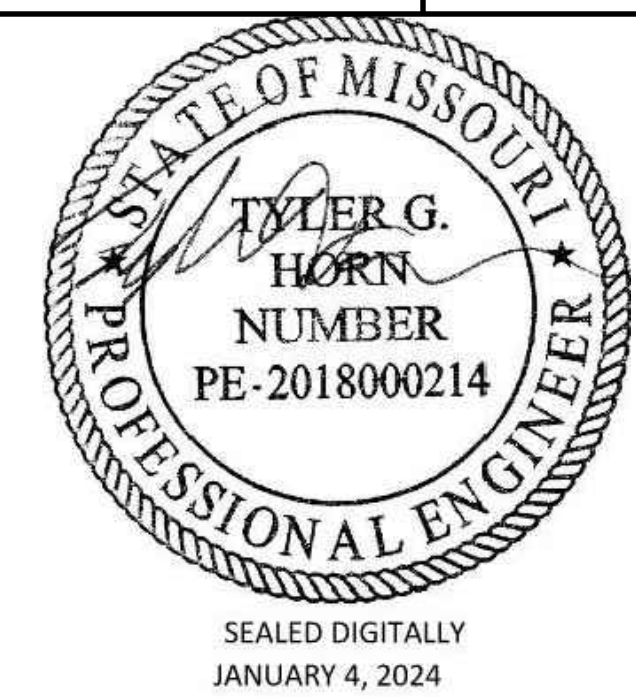
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LEE'S SUMMIT MUNICIPAL AIRPORT
LEE'S SUMMIT, MO

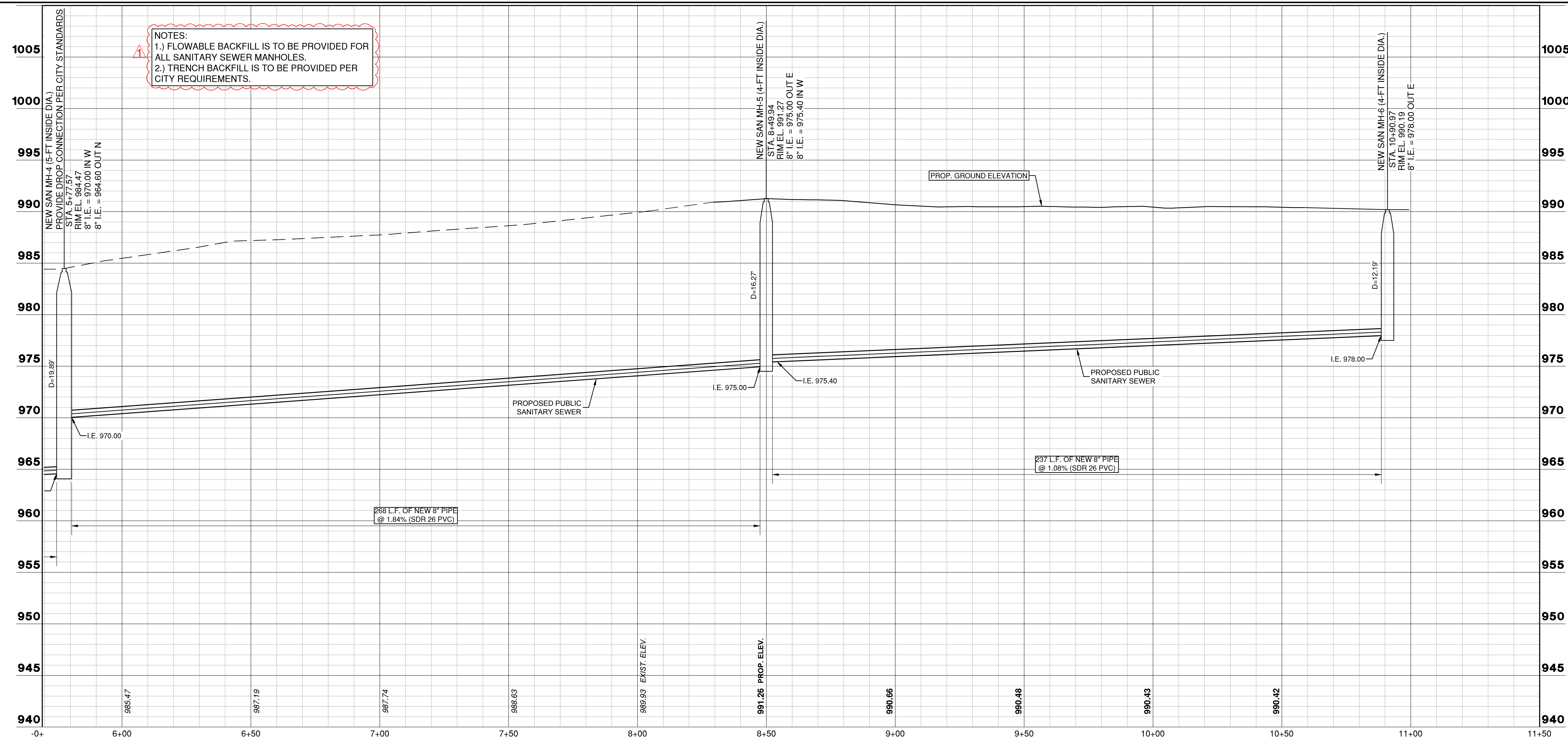
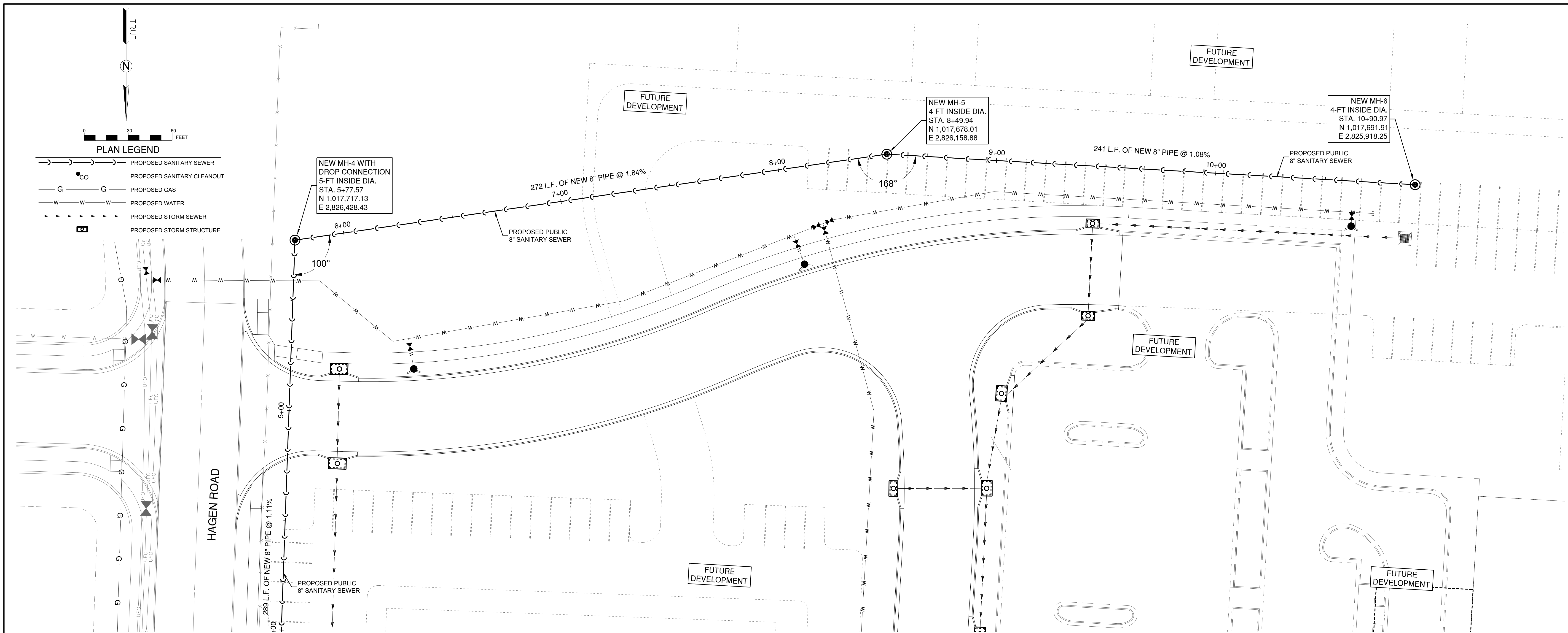
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PROJECT NO.: 47732472		
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SANITARY PLAN &
PROFILE - SHEET 2

C101

SHEET 3 OF 5



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03/13/2024



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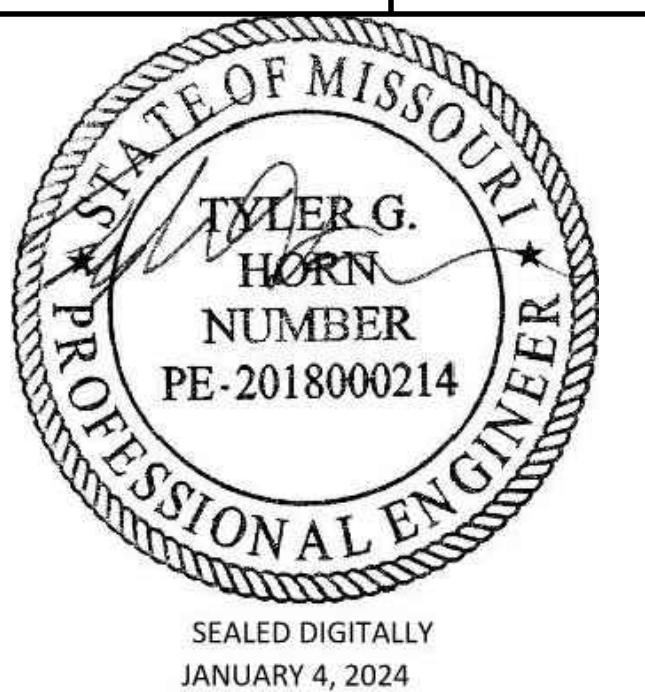
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LEE'S SUMMIT, MO

MARK	DATE	DESCRIPTION
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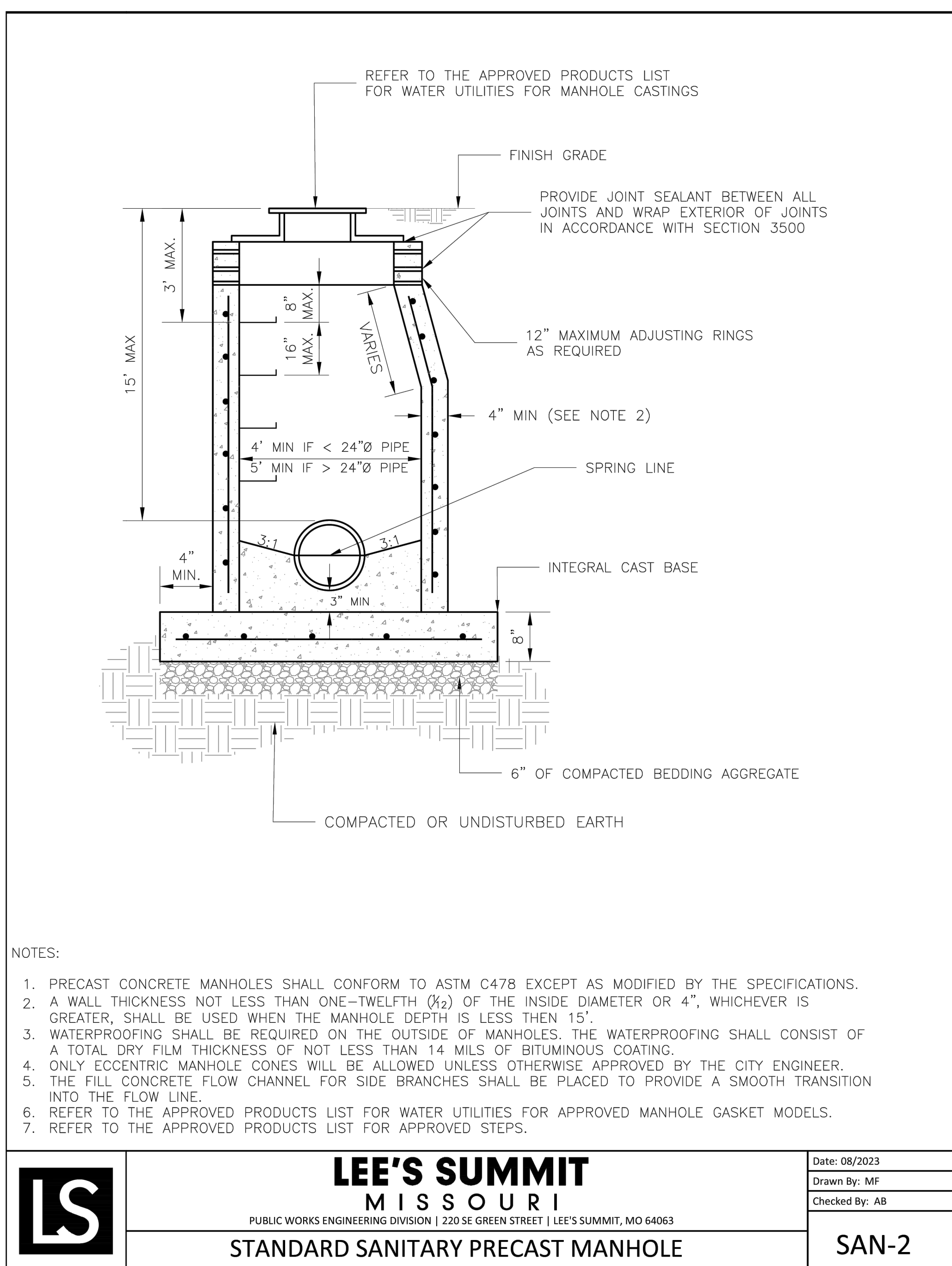
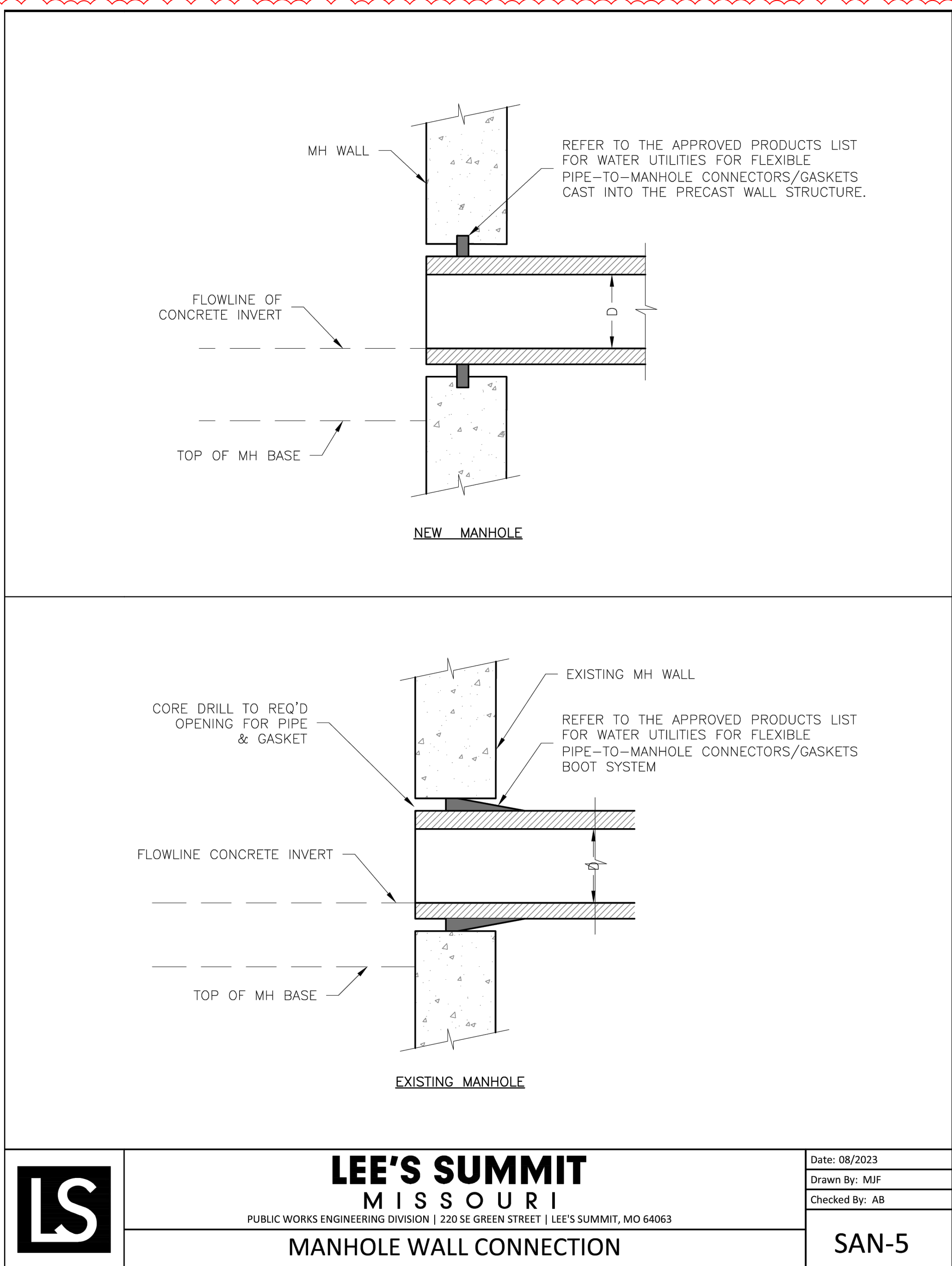
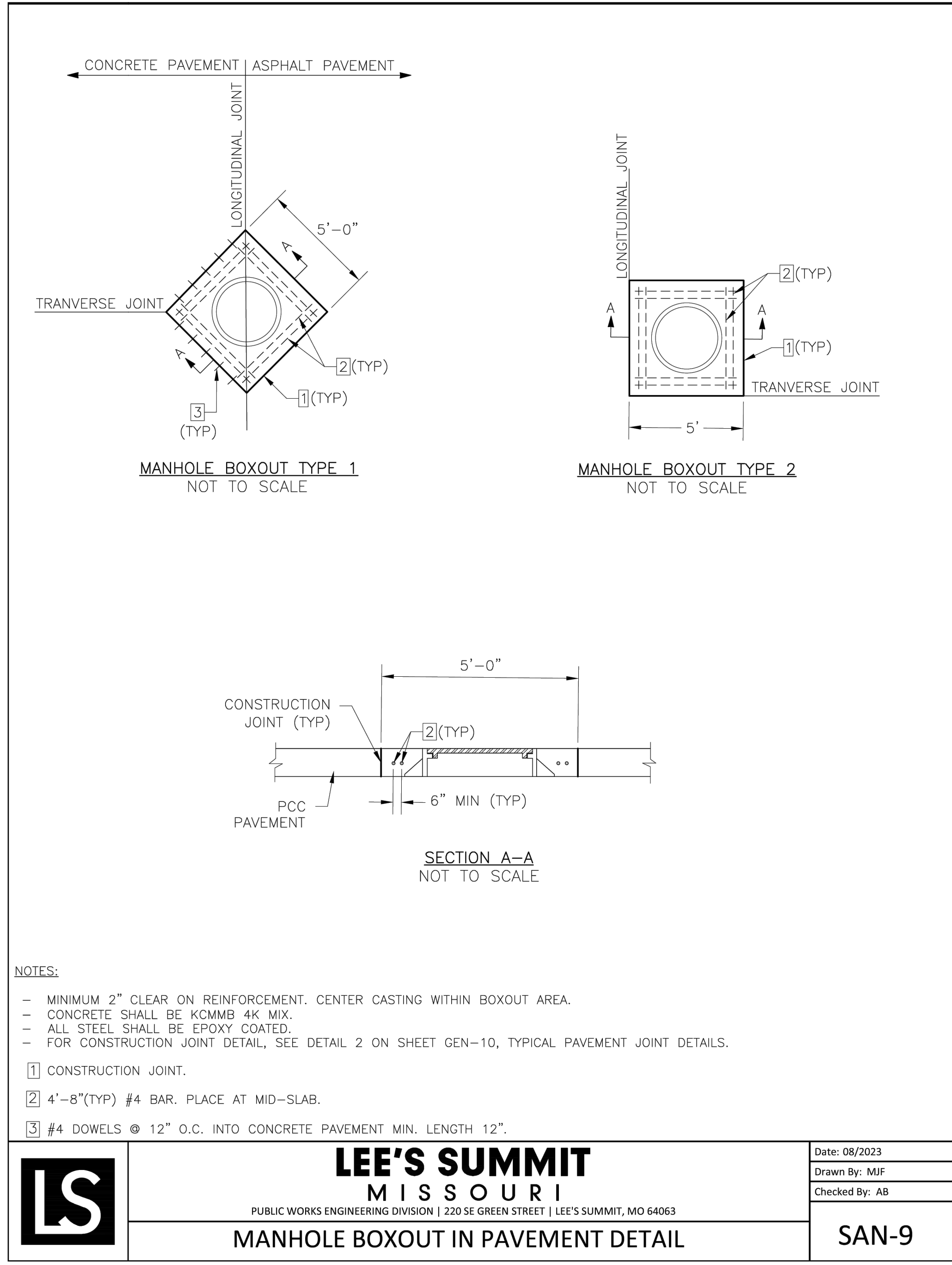
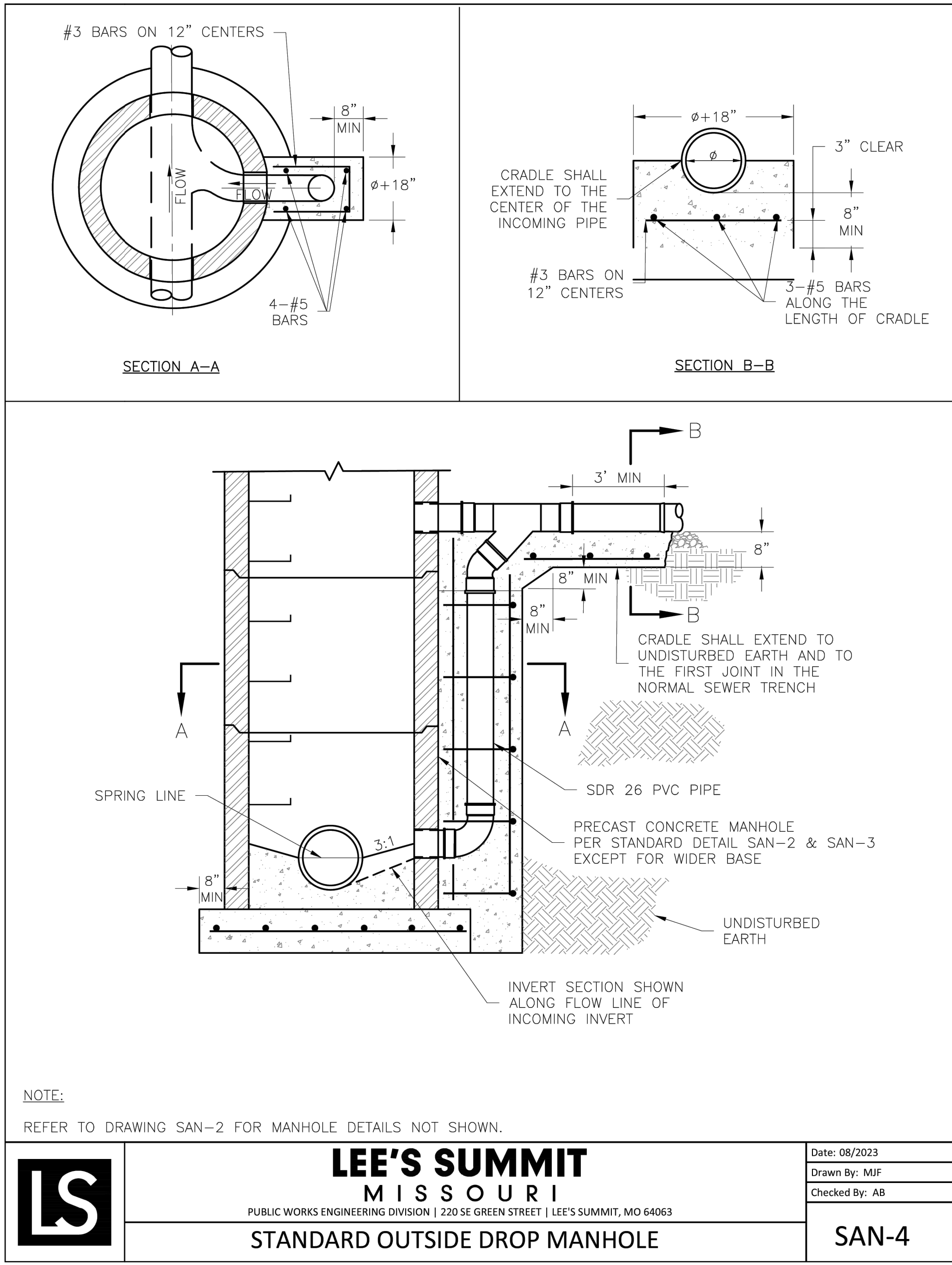
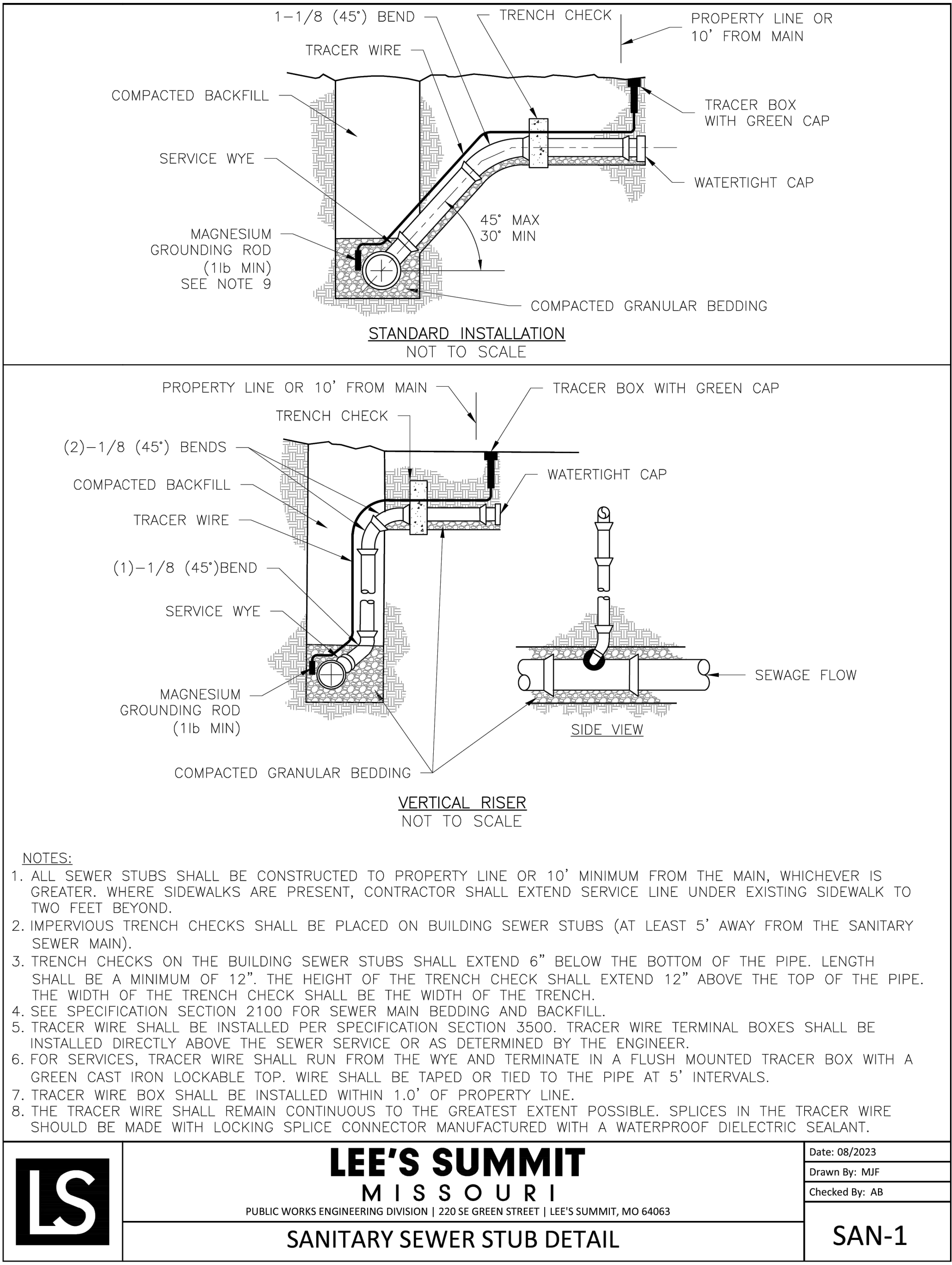
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SANITARY PLAN &
PROFILE - SHEET 3

C102

Path: K:\LeeSummit\MO\2201 288-00 Draw Sheets\Sanitary Sewer_S&P DETAILS.dwg
Date: Friday, March 1, 2024 9:10:02



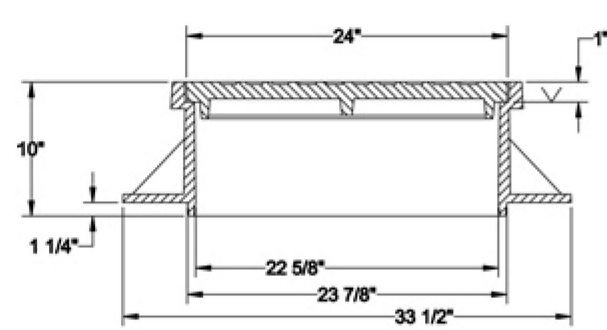
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03/13/2024

Deeter FOUNDRY

1320
MANHOLE RING & SOLID COVER

Catalog Number	Frame Type	A	B	C	E	F	Duty
1320	A	24	1 1/2	22 5/8	33 1/2	9	Heavy



All dimensions are listed in inches unless otherwise noted.

NOTE:

1. PER CITY REQUIREMENTS MANHOLE FRAME AND COVER SHALL BE DEETER 1320, CLAY & BAILEY 2007, E.J. 1502, R.B. AGARWALLA & CO 2007-01-6000 OR AN APPROVED EQUAL.

MANHOLE FRAME & COVER
N.T.S. D1



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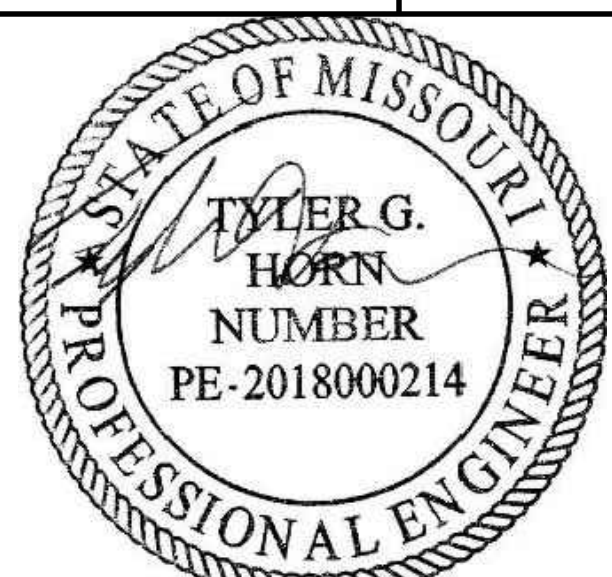
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JANUARY 4, 2024

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SITE DETAILS

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SHEET 5 OF 5