

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

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



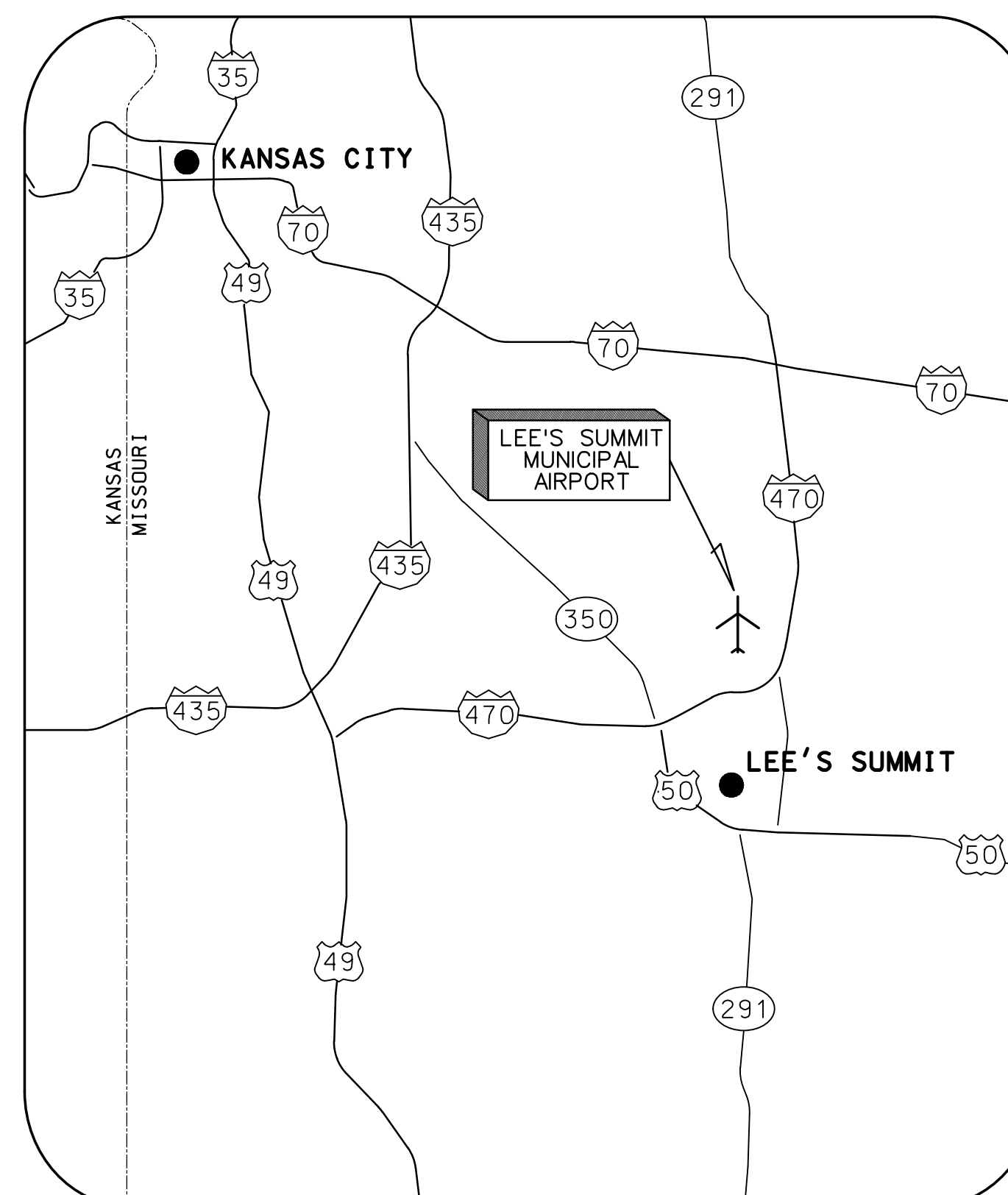
22001238

©Copyright CMT, Inc.  
PROFESSIONAL ENGINEERING - 000631  
CRAWFORD MURPHY & TILLY, INC.  
CONSULTING ENGINEERS

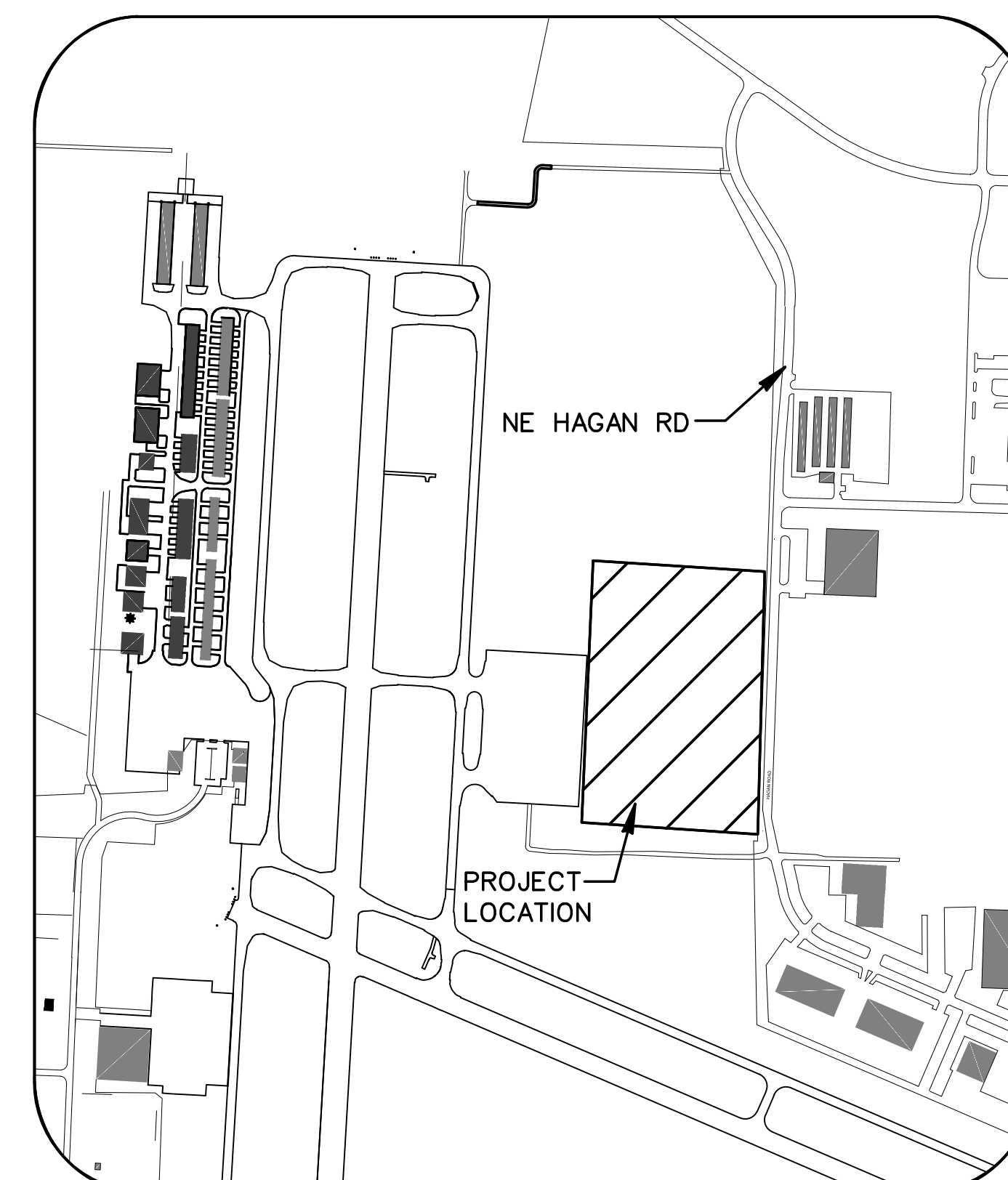
■ SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO  
■ EDWARDSVILLE, IL ■ CHICAGO, IL ■ PEORIA, IL ■ ROCKFORD, IL  
■ INDIANAPOLIS, IN ■ COLUMBUS, OH ■ SPRINGFIELD, MO  
■ KANSAS CITY, MO ■ LA BELLE, FL ■ MOLINE, IA

SUBMITTED BY TYLER HORN, PE

DATE JANUARY 04, 2024



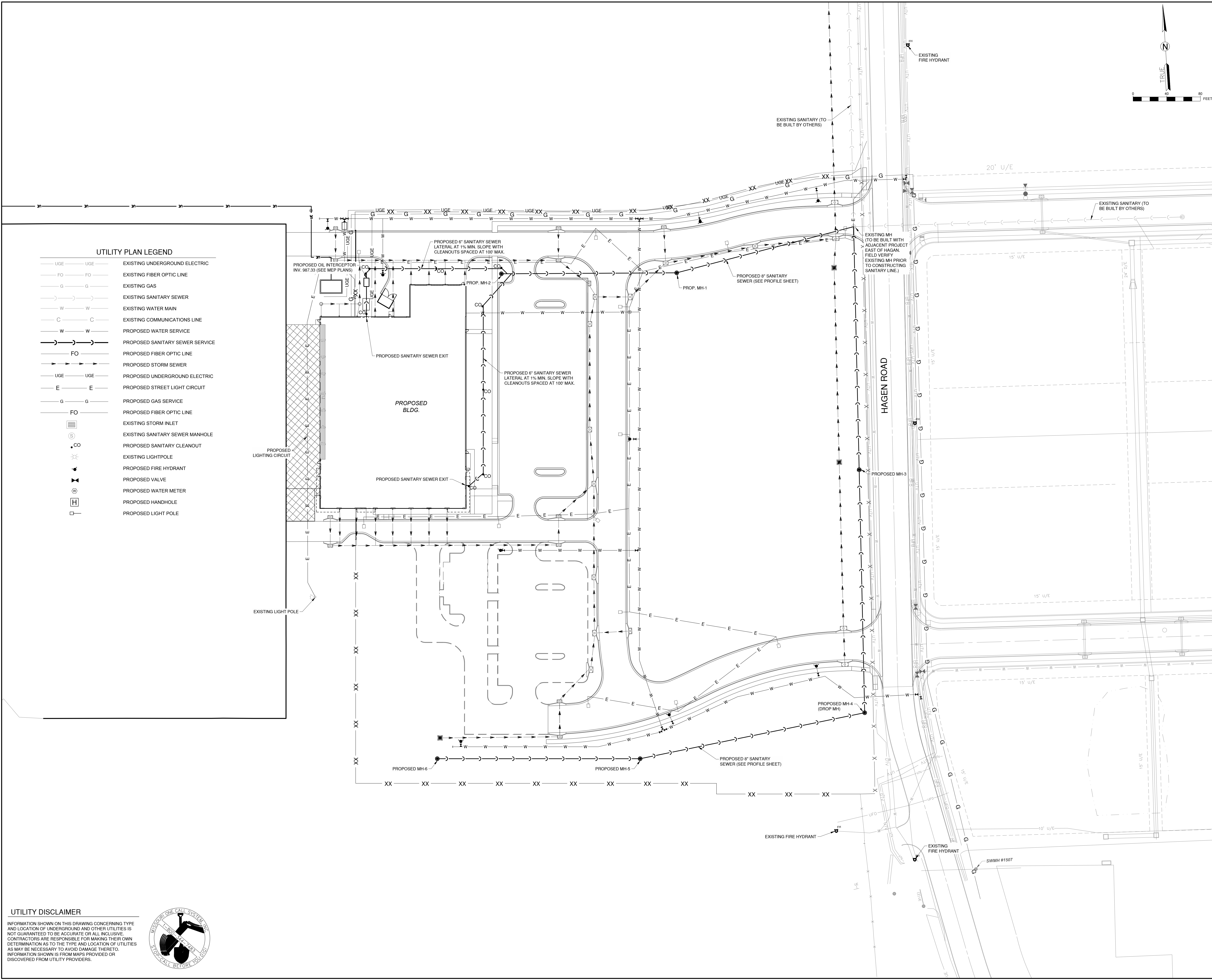
LOCATION MAP



SITE PLAN







- UTILITY PLAN LEGEND
- UGE — UGE — EXISTING UNDERGROUND ELECTRIC
  - FO — FO — EXISTING FIBER OPTIC LINE
  - G — G — EXISTING GAS
  - ) — ) — EXISTING SANITARY SEWER
  - W — W — EXISTING WATER MAIN
  - C — C — EXISTING COMMUNICATIONS LINE
  - W — W — PROPOSED WATER SERVICE
  - ) — ) — PROPOSED SANITARY SEWER SERVICE
  - FO — FO — PROPOSED FIBER OPTIC LINE
  - ) — ) — 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
  - [Symbol] — EXISTING STORM INLET
  - [Symbol] — EXISTING SANITARY SEWER MANHOLE
  - [Symbol] — PROPOSED SANITARY CLEANOUT
  - [Symbol] — EXISTING LIGHTPOLE
  - [Symbol] — PROPOSED FIRE HYDRANT
  - [Symbol] — PROPOSED VALVE
  - [Symbol] — PROPOSED WATER METER
  - [Symbol] — PROPOSED HANDHOLE
  - [Symbol] — 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.



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
		APPROVED BY: TGH
		COPYRIGHT

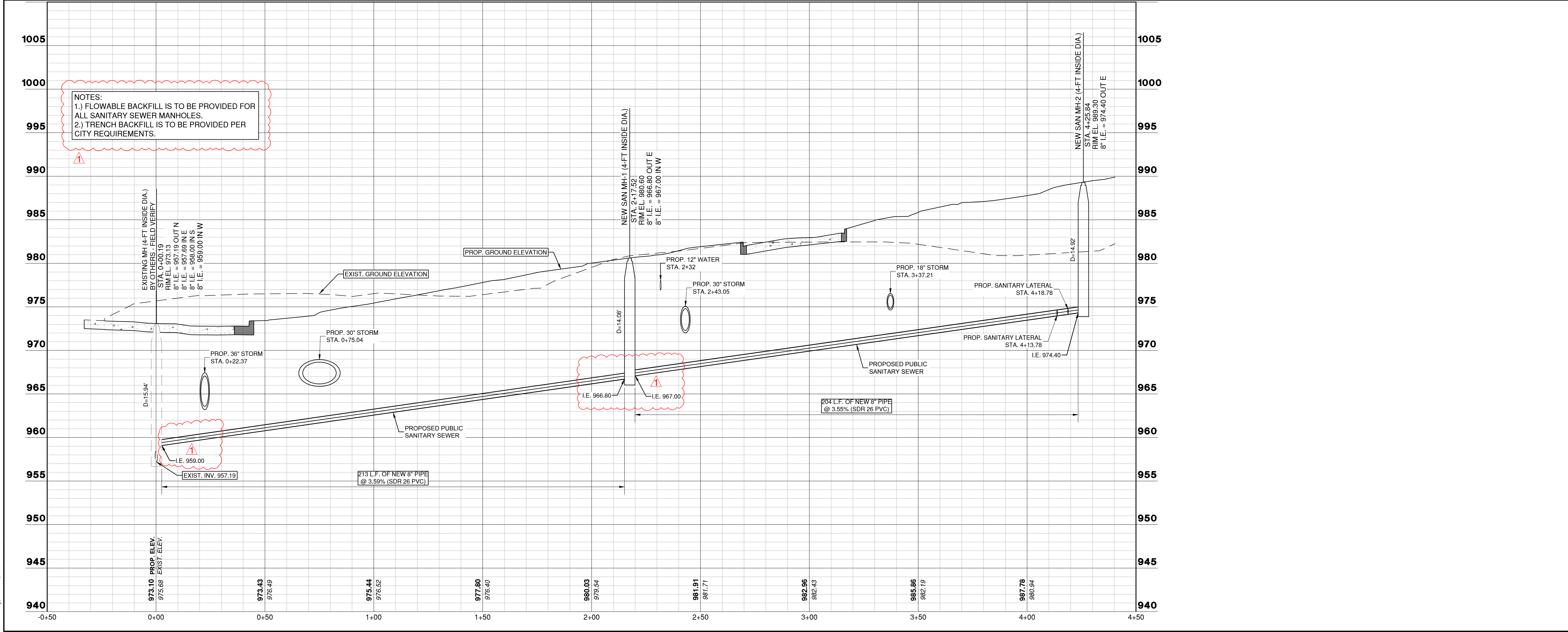
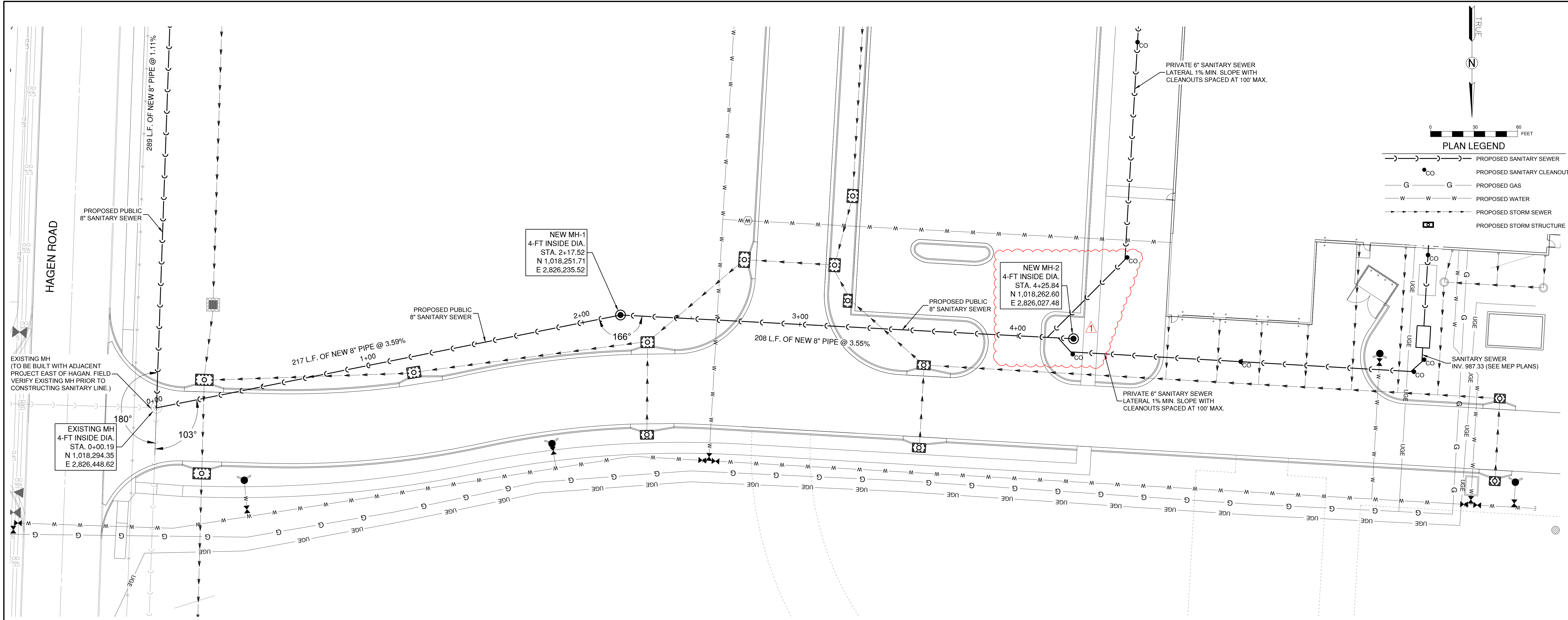
SHEET TITLE

**SITE OVERVIEW**

G100

SHEET 1 OF 5





1627 MAIN STREET, SUITE 600  
KANSAS CITY, MO 64108



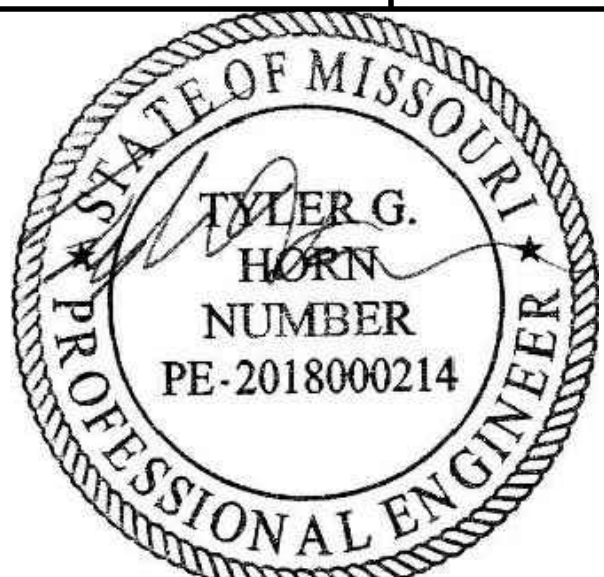
1627 MAIN STREET, #100  
KANSAS CITY, MO 64108



1301 BURLINGTON STREET  
NORTH KANSAS CITY, MO 64116

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

EASTSIDE DEVELOPMENT  
CITY PROJECT NO. - 47732472



SEALED DIGITALLY  
JANUARY 4, 2024

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

MARK DATE DESCRIPTION

PROJECT NO.: 47732472  
CAD DWG FILE: SANITARY PLAN & PROFILES  
DESIGNED BY: WLC  
DRAWN BY: WLC  
CHECKED BY: JRC  
APPROVED BY: TGH  
COPYRIGHT

SHEET TITLE

SANITARY PLAN &  
PROFILE - SHEET 1

C100

SHEET 2 OF 5



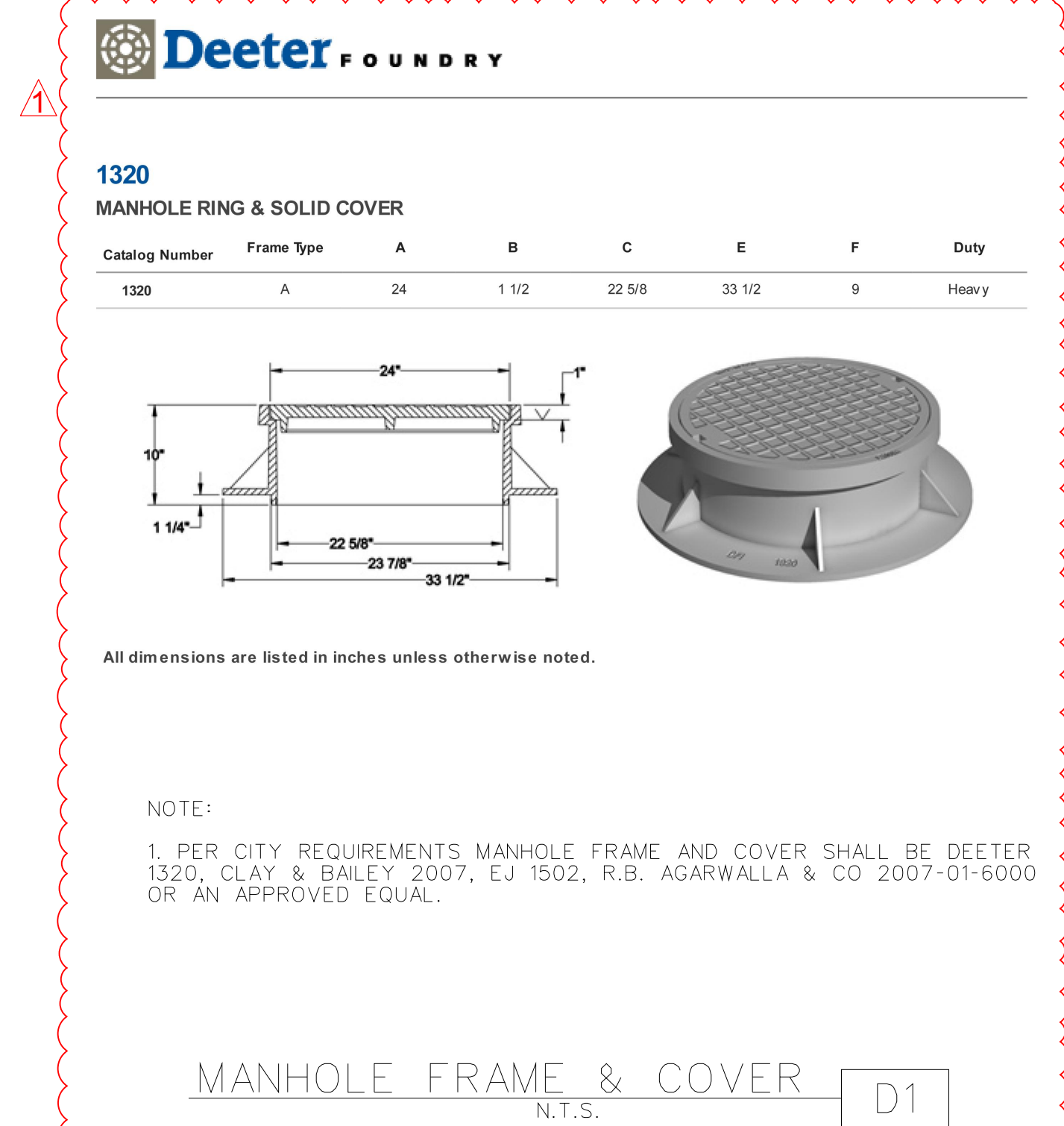
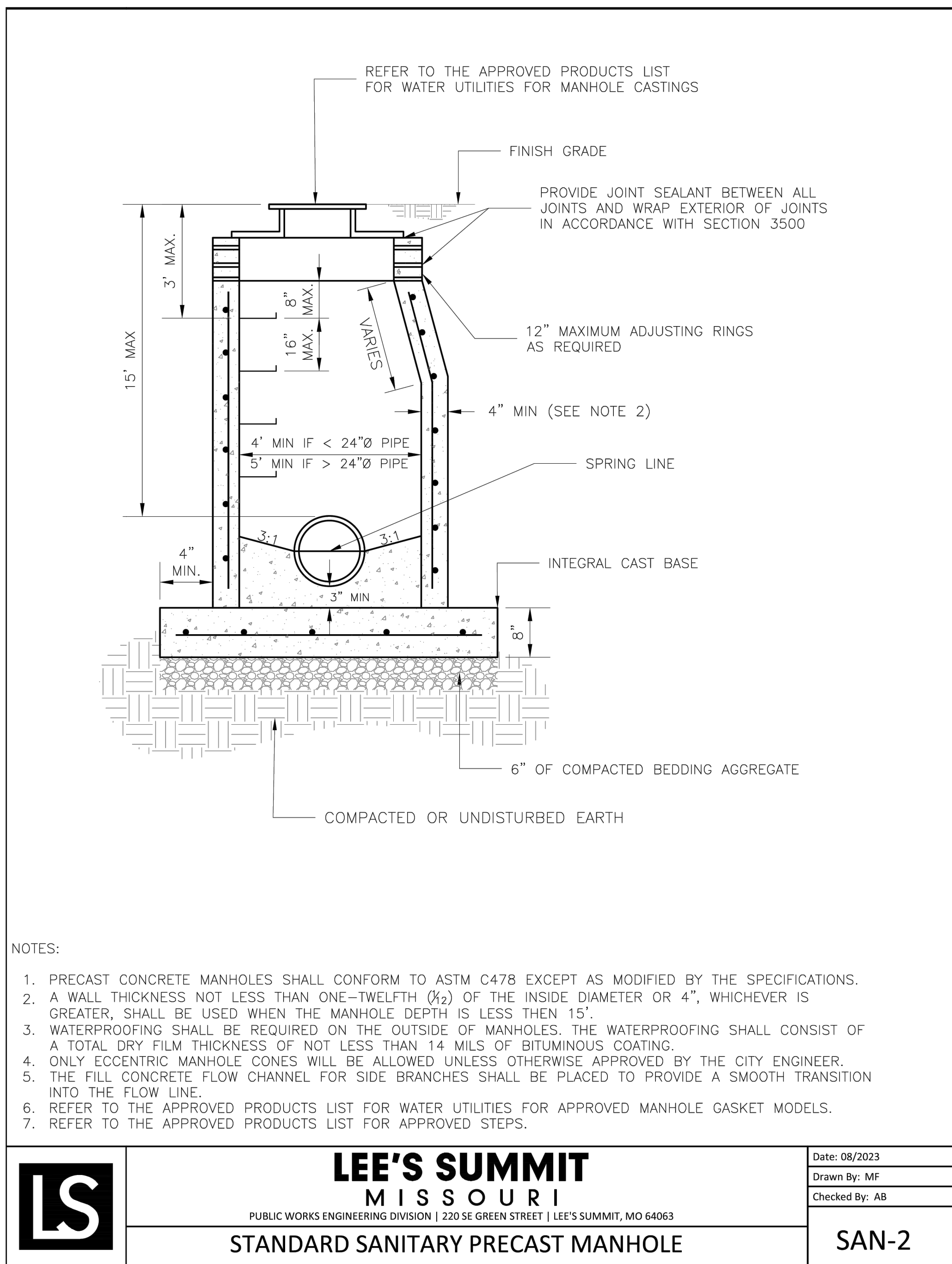
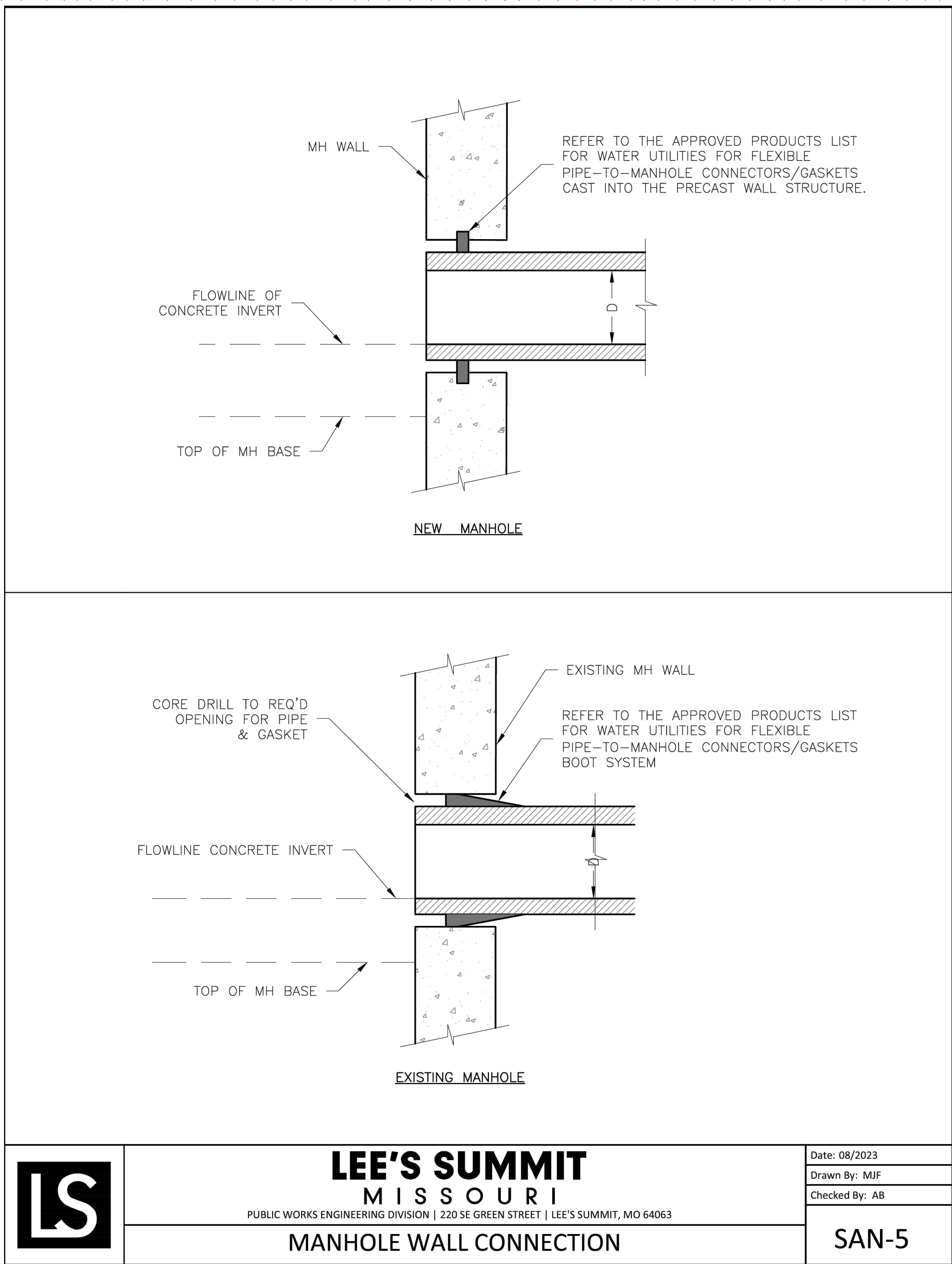
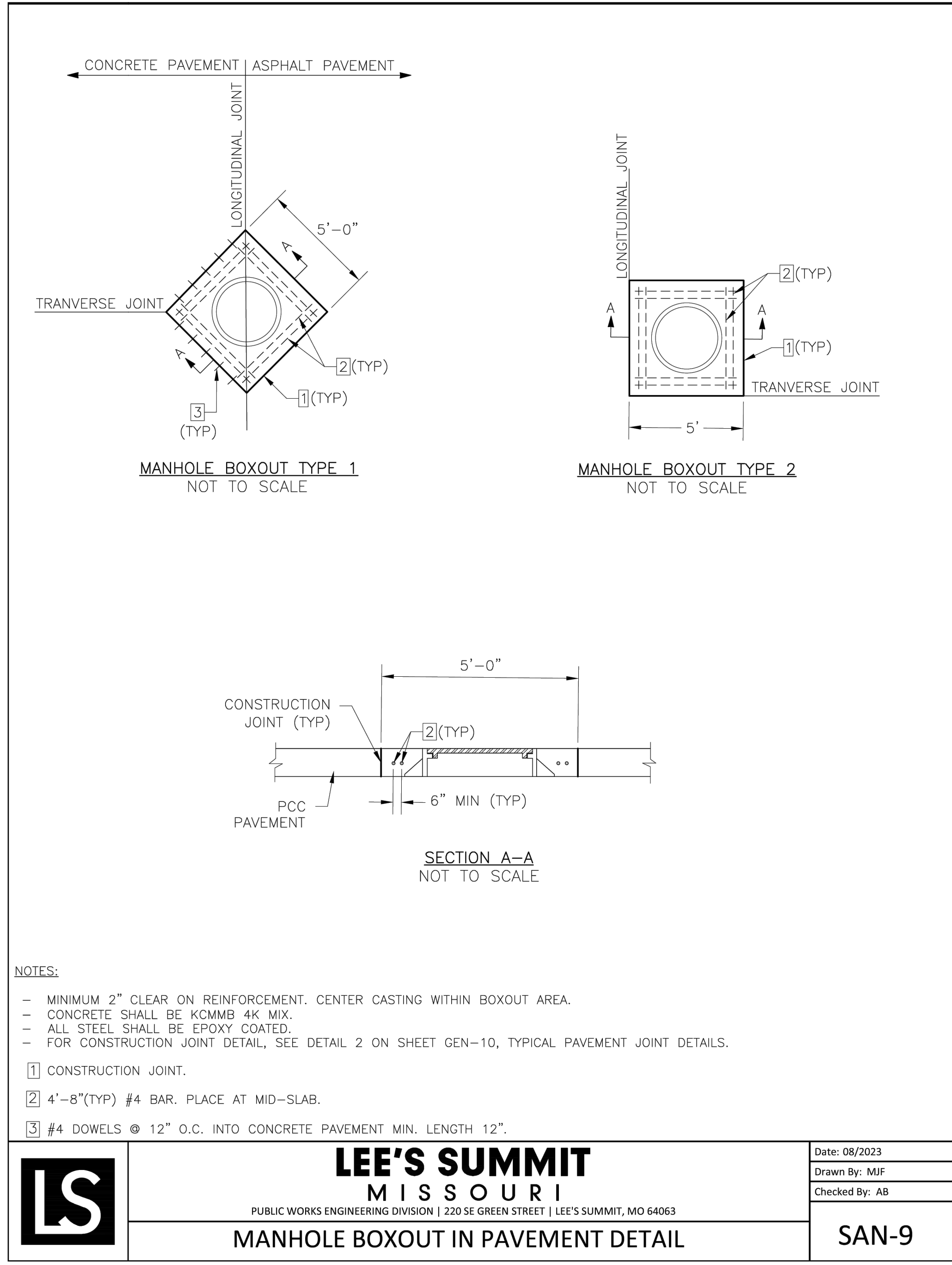
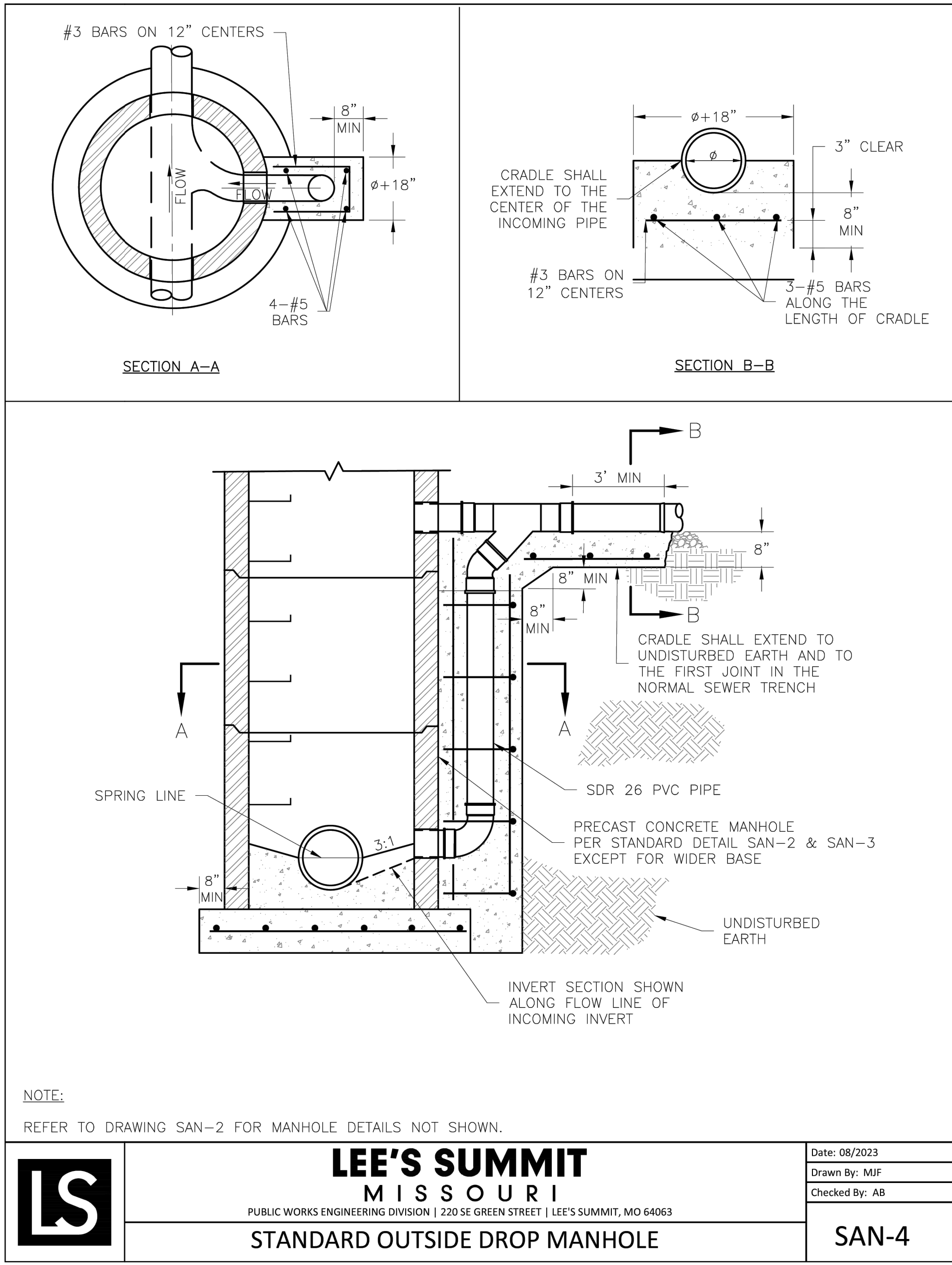
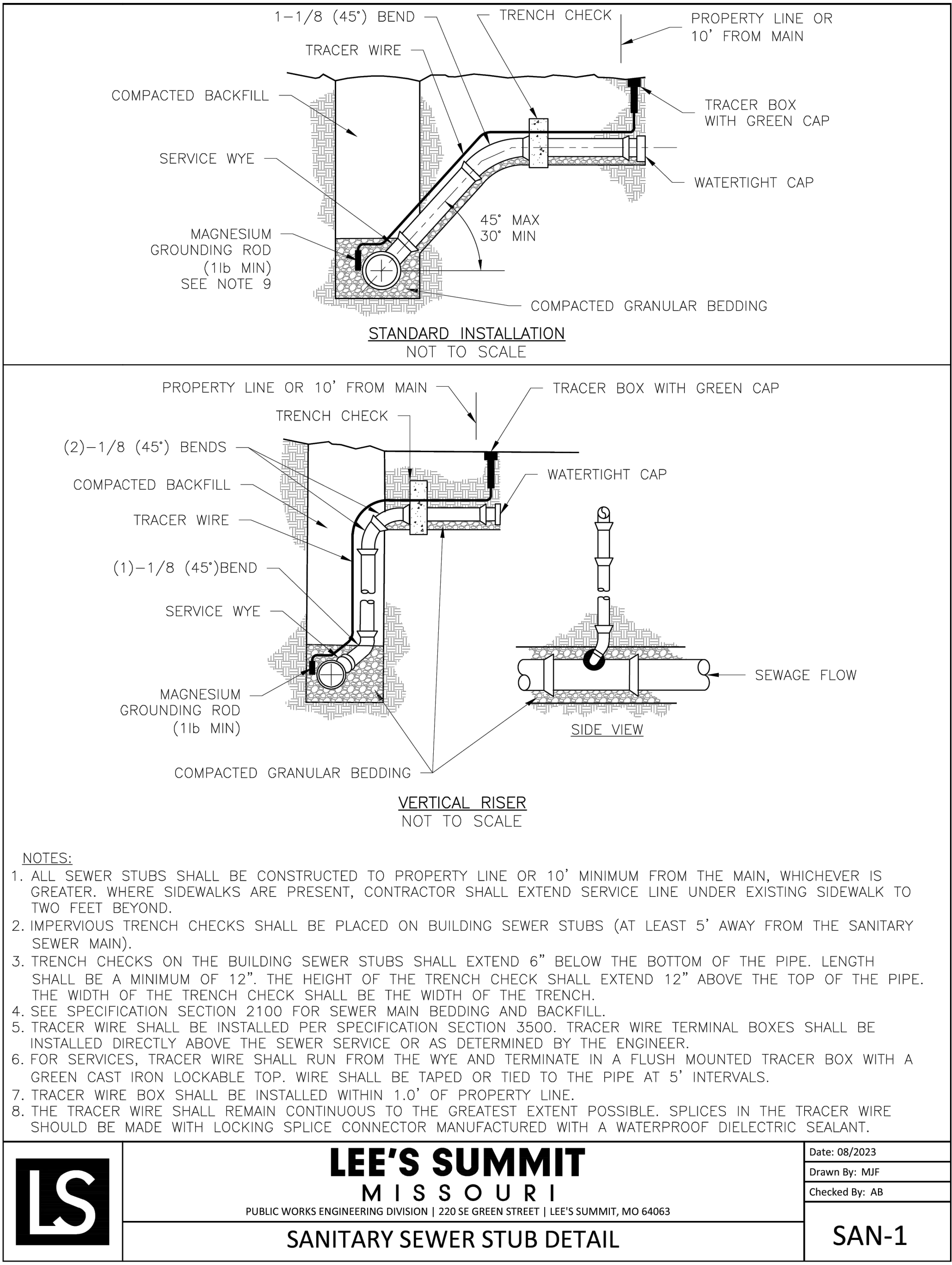








Path: K:\LeeSummit\MO\2201 288-00 Draw Sheets\Sanitary Sewer\_S&D\DETAILS.dwg  
Date: Friday, March 1, 2024 9:16:02



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: DETAILS

DESIGNED BY: WLC

DRAWN BY: WLC

CHECKED BY: JRC

APPROVED BY: TGH

COPYRIGHT

SHEET TITLE

**SITE DETAILS**

**C103**

SHEET 5 OF 5