



NW CORNER, NE. 1/4
SECTION 16, 47N, 31W
FOUND BRASS DISK IN
MONUMENT BOX

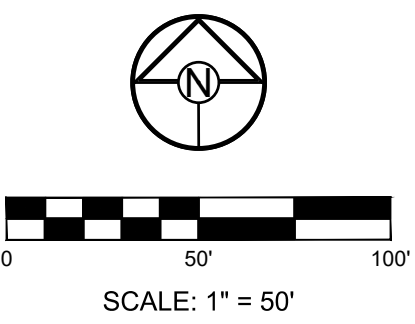
MISSOURI GEOGRAPHIC REFERENCE SYSTEM
BENCHMARK:

BM JA-45, IS A KC METRO ALUMINUM GRS DISK SET IN CONCRETE AND
ABOUT 3 INCHES BELOW THE PAVEMENT ON THE SHOULDER OF SE
RANSON ROAD. IT IS STAMPED JA45, 1987.

ELEV. = 1046.25

GENERAL NOTES:

1. ALL WYES ARE STATIONED USING MAIN LINE STATIONS.
2. M.S.F.E DENOTES MINIMUM SEWERABLE FLOOR ELEVATION.
3. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING UTILITY LOCATIONS PRIOR TO EXCAVATIONS.
4. ALL SERVICE LINES ARE TO BE 90° TO THE MAIN UNLESS OTHERWISE NOTED.
5. ALL SANITARY SEWER MANHOLES ARE 4' DIAMETER UNLESS OTHERWISE NOTED.



SCHLAGEL
ENGINEERS PLANNERS SURVEYORS LANDSCAPE ARCHITECTS
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WWW.SCHLAGELASSOCIATES.COM
Missouri State Certificate of Authority
#E2002003600-F #LAC2001005237 #LS2002008659-F

PREPARED BY:

STATE OF MISSOURI
JAMES L. LONG
PROFESSIONAL ENGINEER
NUMBER
PE-30140/D495
8/18/2025
SCHLAGEL & ASSOCIATES, P.A.

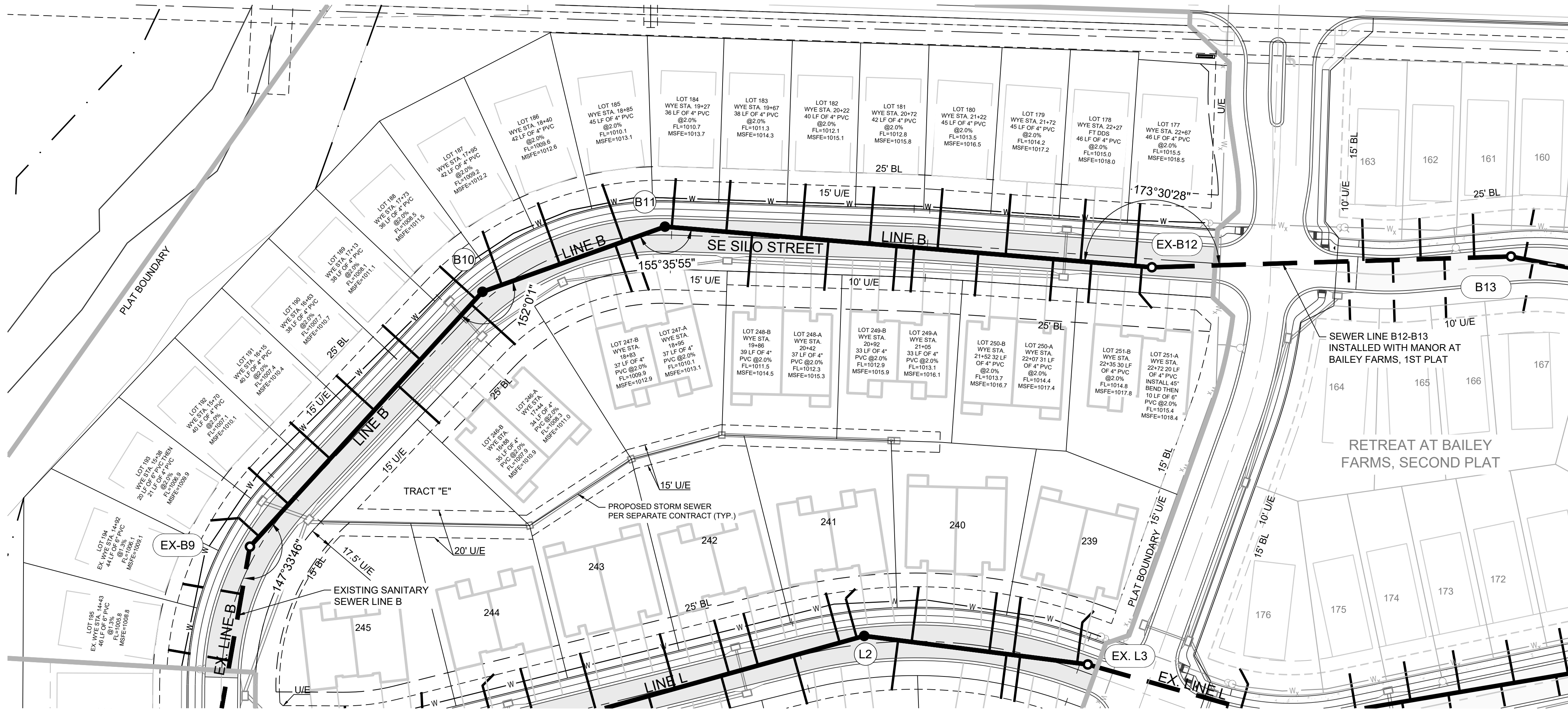
CORNERSTONE AT BAILEY FARMS, SECOND PLAT
SANITARY MAIN EXTENSION PLANS
1300 SE RANSON ROAD LEE'S SUMMIT, MO

REVISION	DATE	DESCRIPTION
1	08/01/2025	CITY COMMENTS
2	08/18/2025	CITY COMMENTS
3		
4		
5		
6		
7		
8		
9		
10		

DRAWN BY:	NCA
CHECKED BY:	JLL
DATE PREPARED:	08/25/2025
PROJ. NUMBER:	25-441

GENERAL LAYOUT

SHEET



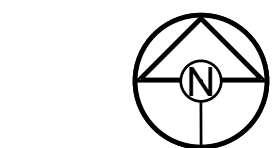
MISSOURI GEOGRAPHIC REFERENCE SYSTEM BENCHMARK:

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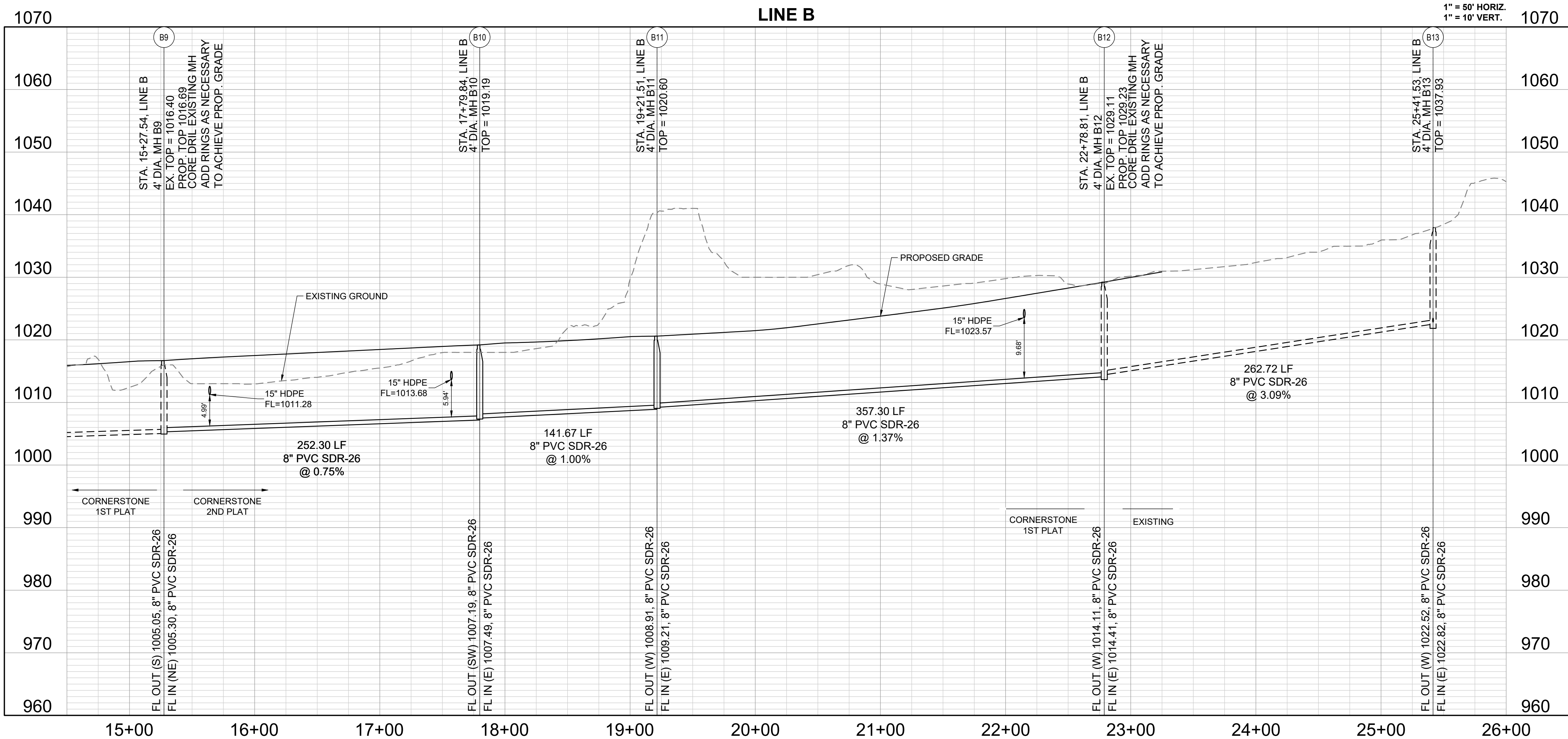
0 50' 100'
SCALE: 1" = 50'

PREPARED BY:



SCHLAGEL & ASSOCIATES, P.A.

**CORNERSTONE AT BAILEY FARMS, SECOND PLAT
SANITARY MAIN EXTENSION PLANS
1300 SE RANSON ROAD LEE'S SUMMIT, MO**



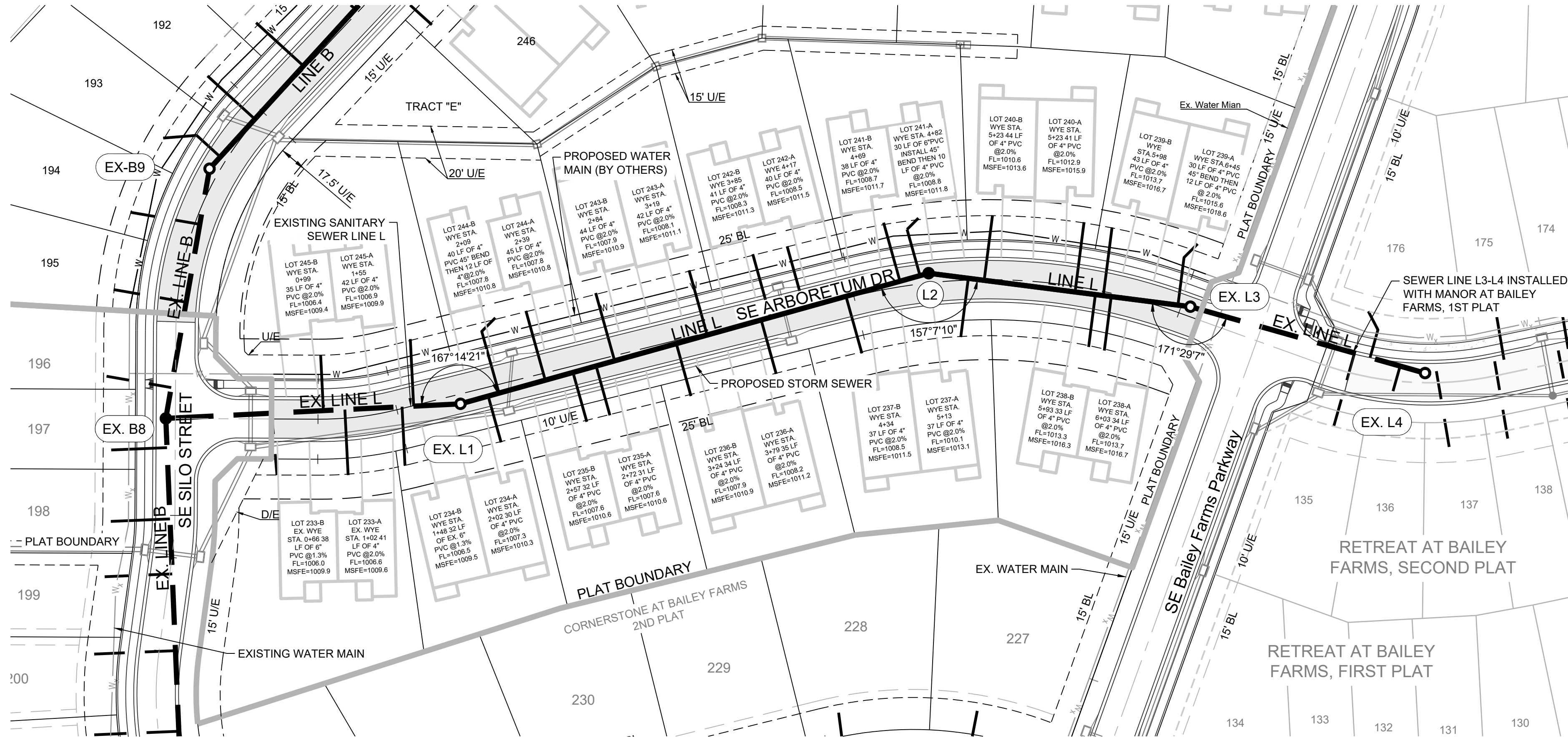
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DRAWN BY:	NCA
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DATE PREPARED:	08/25/2025
PROJ. NUMBER:	25-141

LINE B PLAN AND PROFILE

SHEET

3



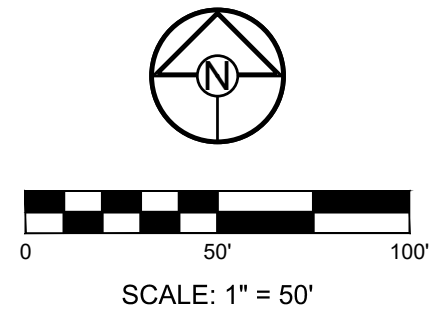
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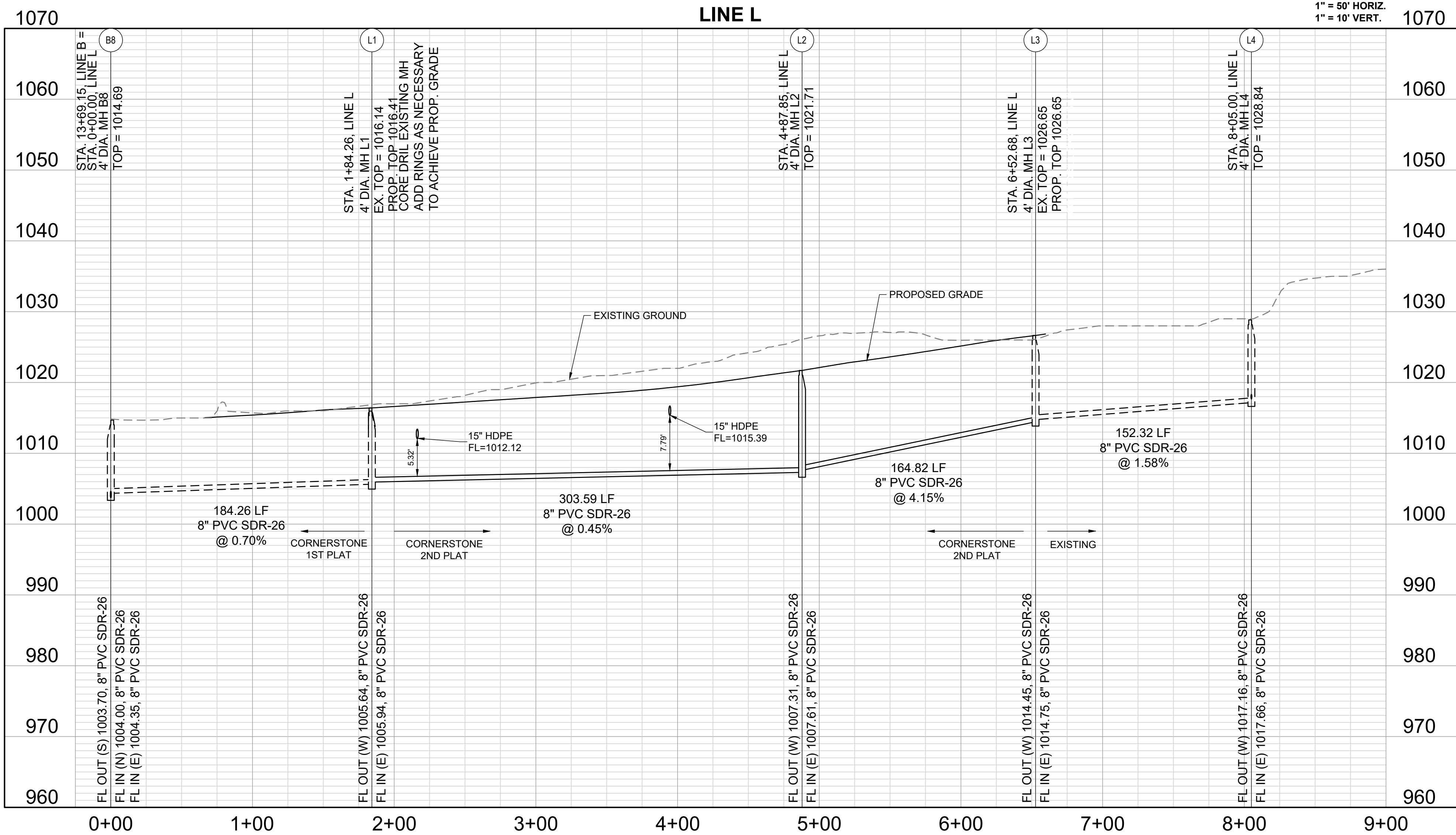


PREPARED BY:



SCHLAGEL & ASSOCIATES, P.A.

CORNERSTONE AT BAILEY FARMS, SECOND PLAT
SANITARY MAIN EXTENSION PLANS
1300 SE RANSON ROAD LEE'S SUMMIT, MO



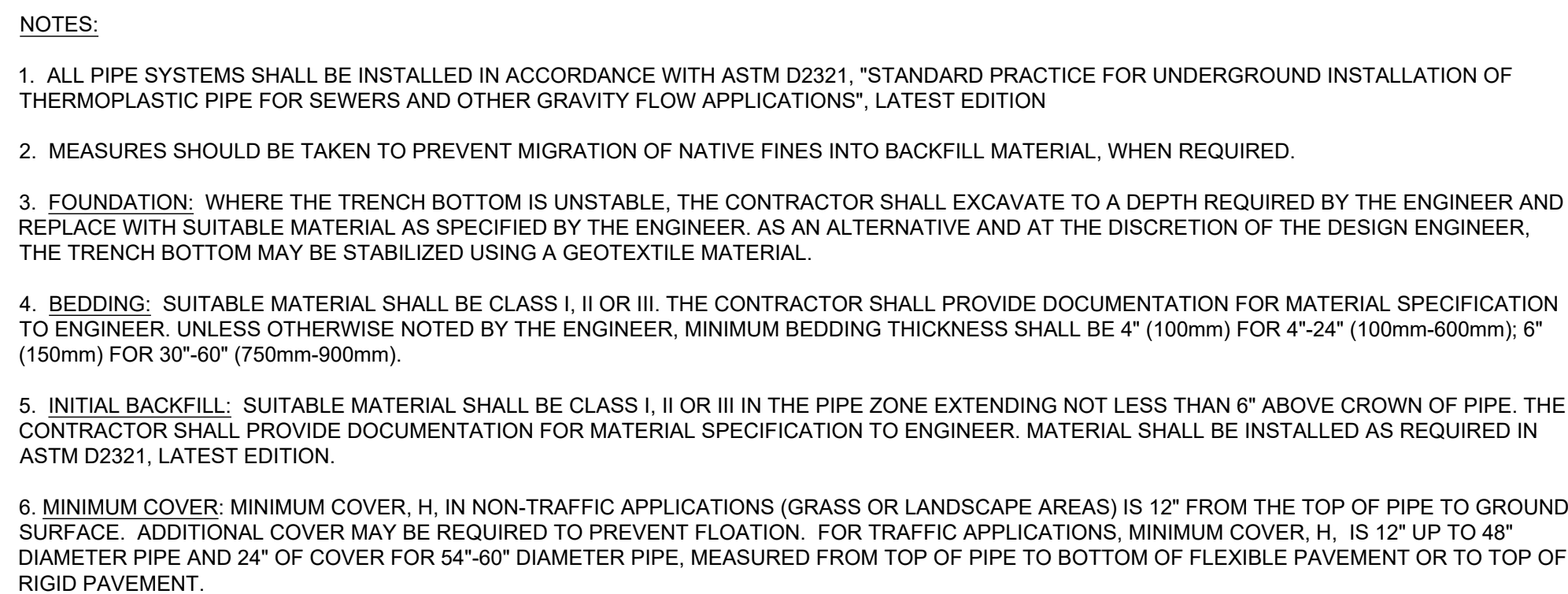
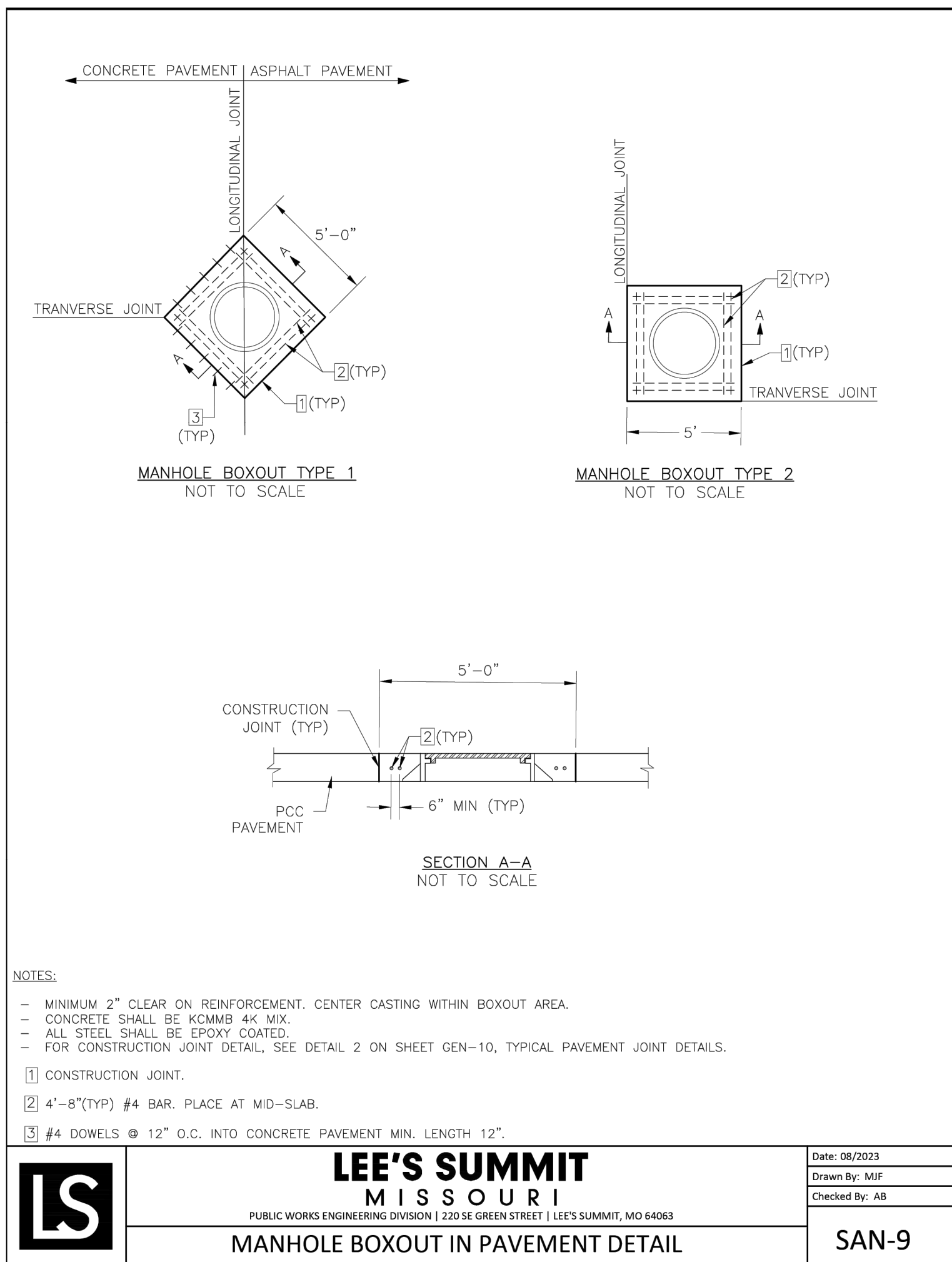
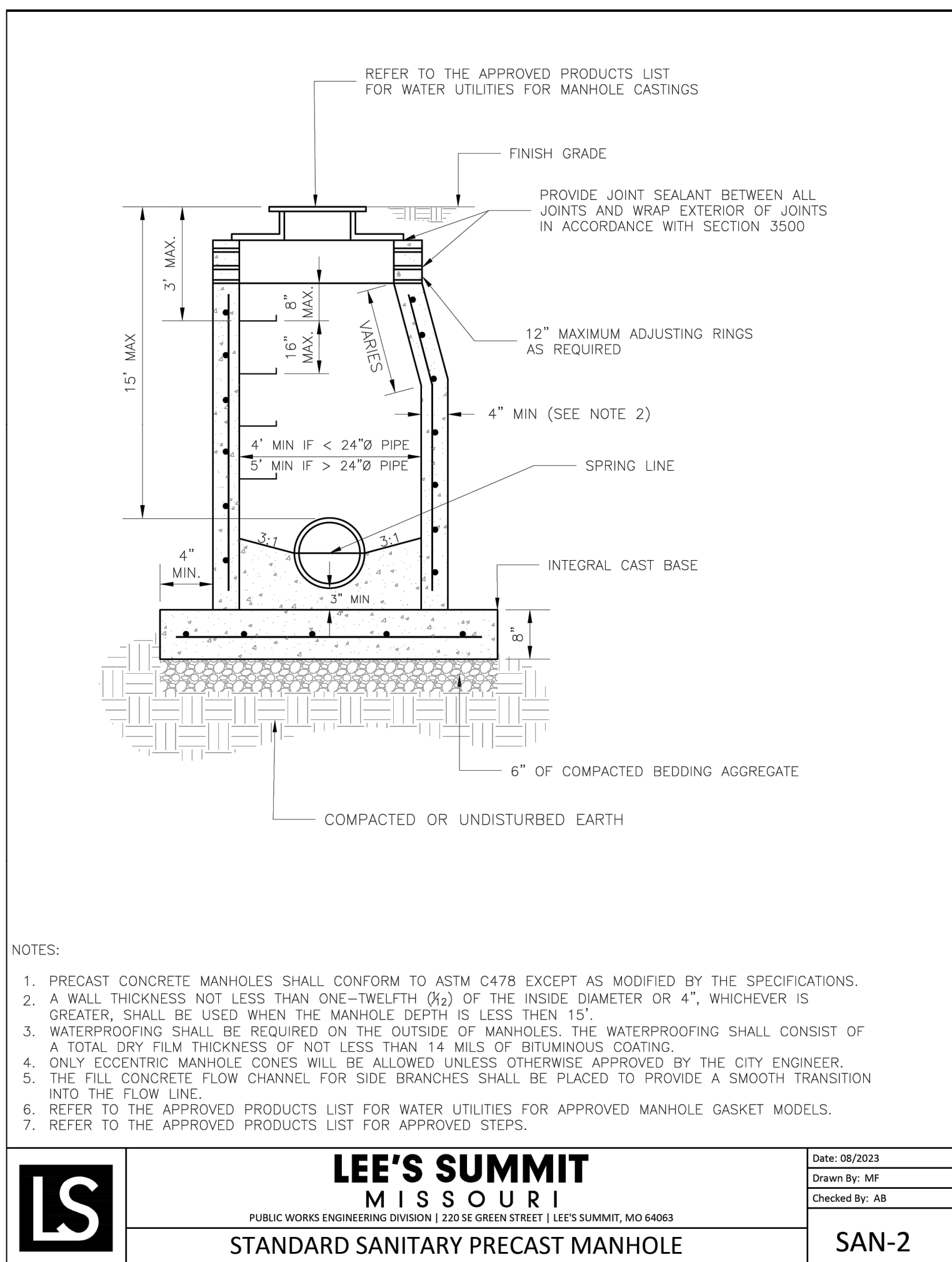
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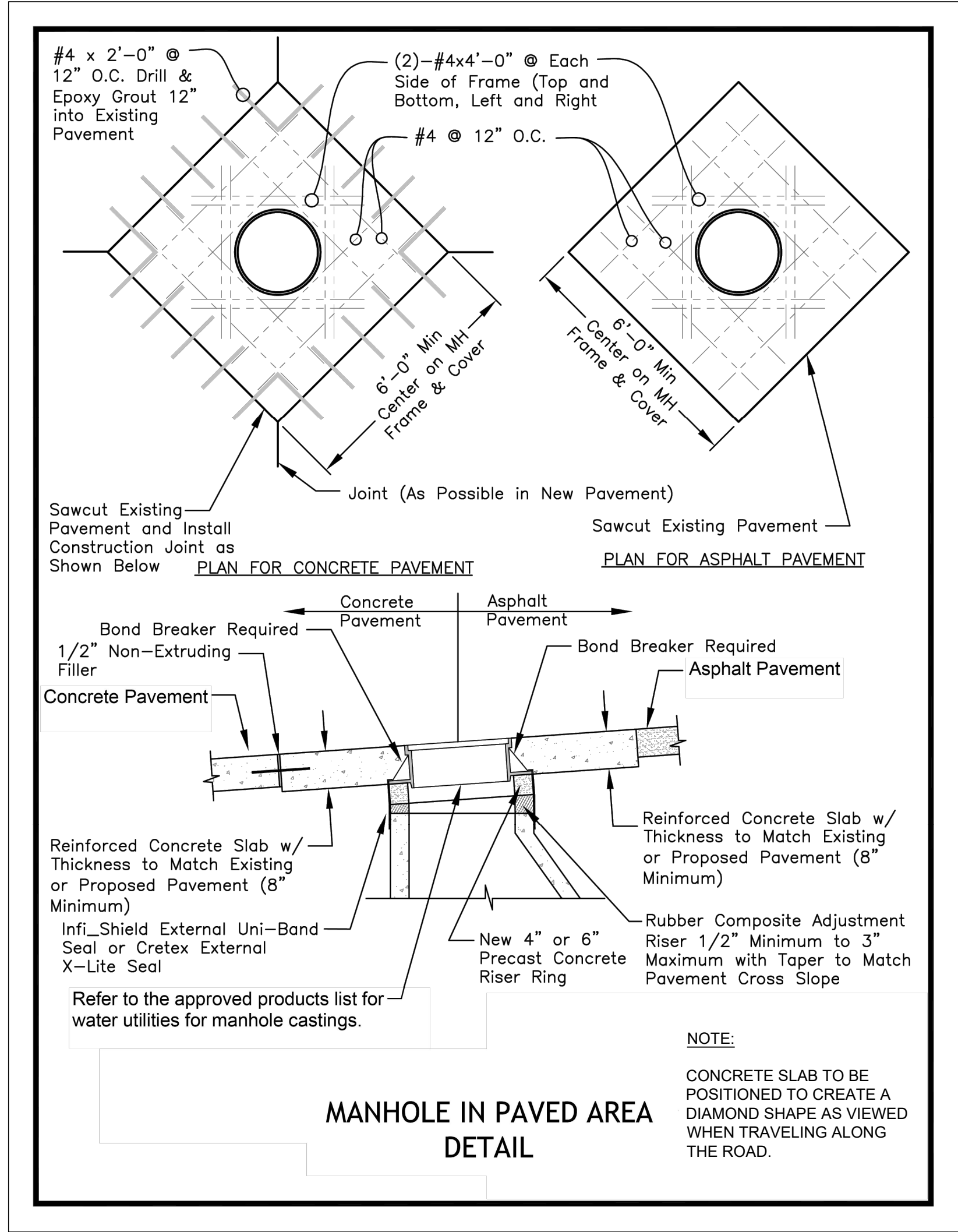
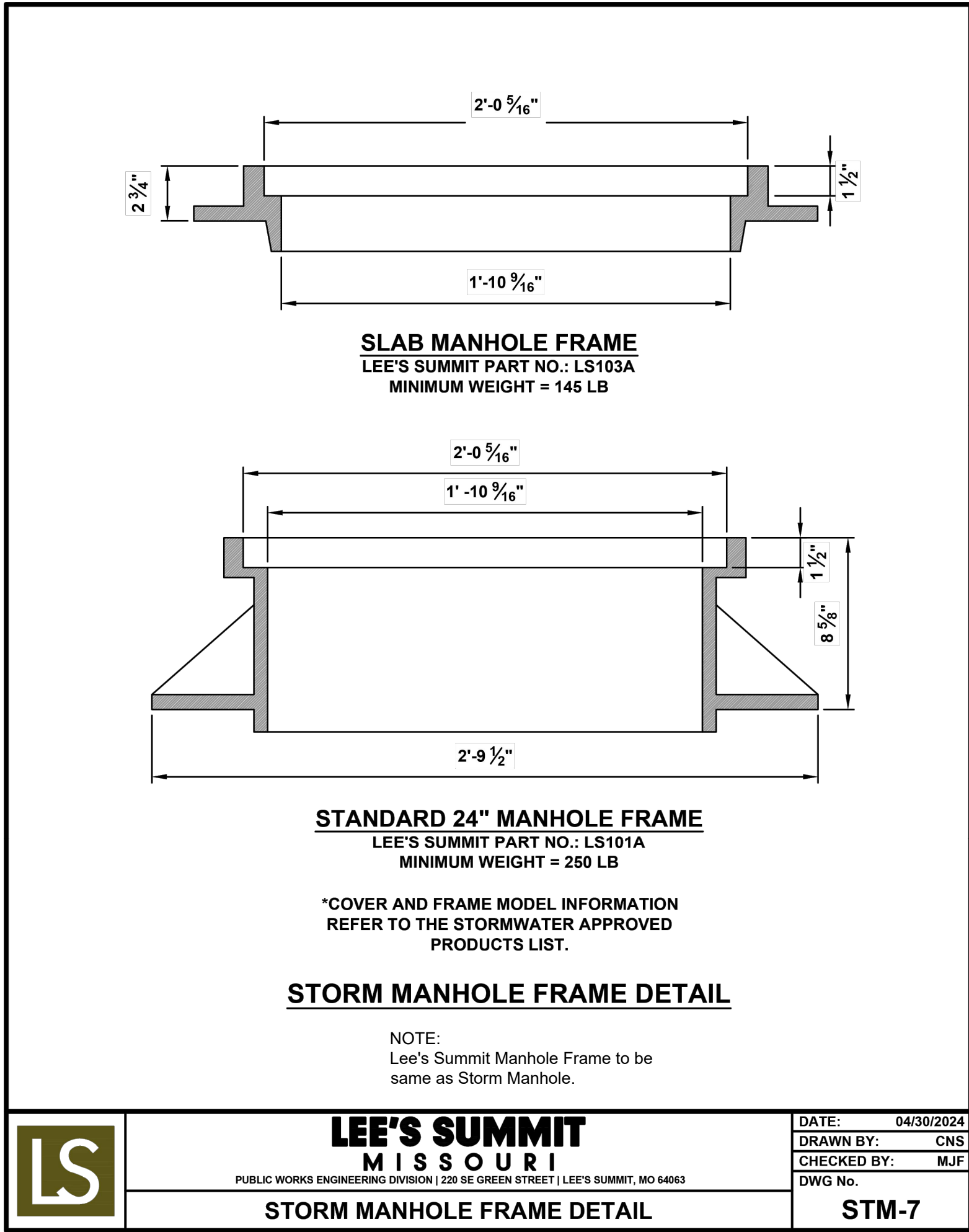
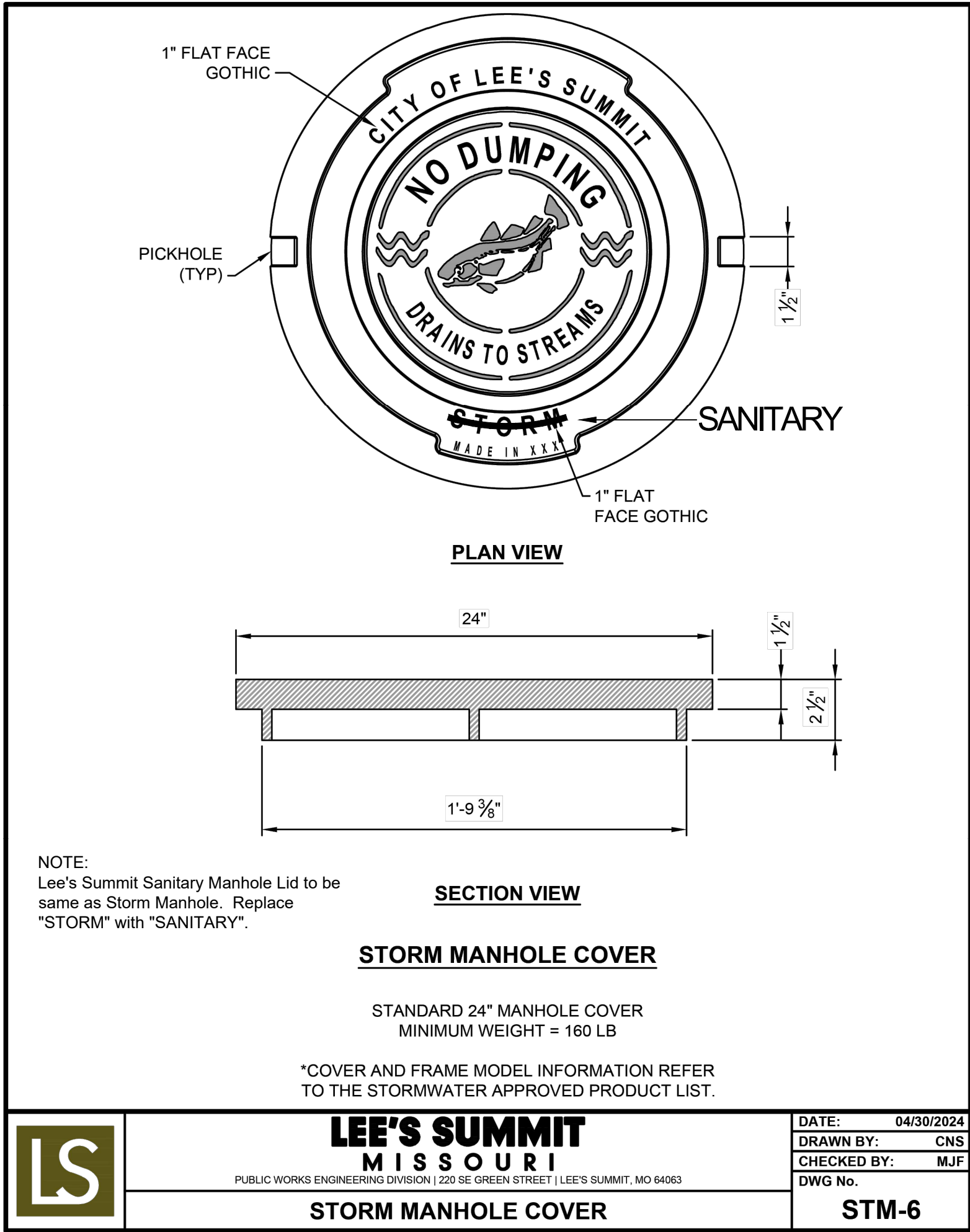
DRAWN BY:	NCA
CHECKED BY:	JLL
DATE PREPARED:	08/25/2025
PROJ. NUMBER:	25-541

LINE L PLAN AND PROFILE

SHEET

4





REVISION DATE	DESCRIPTION
1 08/01/2025	CITY COMMENTS
2 08/18/2025	CITY COMMENTS
3	
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DRAWN BY: NCA	CHECKED BY: JLL	DATE PREPARED: 06/25/2025	PROJ. NUMBER: 25-541
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