

# SANITARY SEWER PLANS

## FOR

# LOT 13 OF WEST PRYOR

### LEE'S SUMMIT

UTILITIES  
Electric Service  
EVERGY  
Nathan Michael  
913-347-4310  
Nathan.michael@kcpl.com

Gas Service  
Spire  
Katie Darnell  
816-969-2247  
Katie.darnell@spireenergy.com

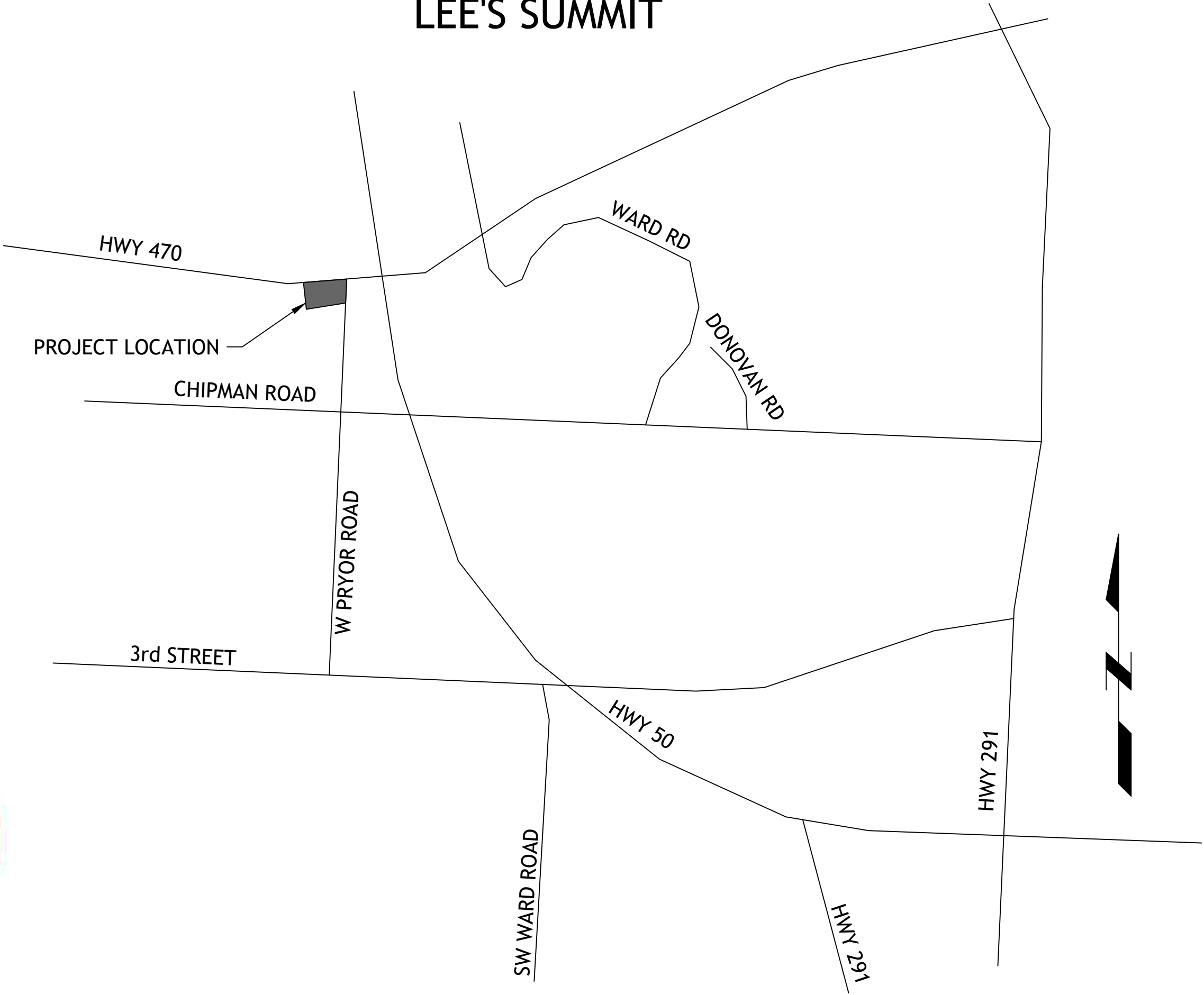
Water/Sanitary Sewer  
Water Utilities Department  
1200 SE Hamblen Road  
Lee's Summit, Mo 64081  
Jeff Thorn  
816-969-1900  
jeff.thorn@cityofls.net

Communication Service  
AT&T Carrie Cilke  
816-703-4386  
cc3527@att.com

Time Warner Cable  
Steve Baxter  
913-643-1928  
steve.baxter@charter.com

Comcast  
Ryan Alkire  
816-795-2218  
ryan.alkire@cable.comcast.com

Google Fiber  
Becky Davis  
913-725-8745  
rebeccadavis@google.com



LOCATION MAP

UTILITY STATEMENT:  
THE UNDERGROUND UTILITIES SHOWN HEREON ARE FROM FIELD SURVEY INFORMATION OF ONE-CALL LOCATED UTILITIES, FIELD SURVEY INFORMATION OF ABOVE GROUND OBSERVABLE EVIDENCE, AND/OR THE SCALING AND PLOTTING OF EXISTING UTILITY MAPS AND DRAWINGS AVAILABLE TO THE SURVEYOR AT THE TIME OF SURVEY. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. FURTHERMORE, THE SURVEYOR DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES BY EXCAVATION UNLESS OTHERWISE NOTED ON THIS SURVEY.  
SAFETY NOTICE TO CONTRACTOR  
IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICE, THE CONTRACTOR WILL 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.

WARRANTY/DISCLAIMER  
THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENEDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER SM ENGINEERING NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS CONSTRUCTED, EXCEPT IN THE SPECIFIC CASES WHERE SM ENGINEERING PERSONNEL INSPECT AND CONTROL THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

CAUTION- NOTICE TO CONTRACTOR  
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. THE CONTRACTOR SHALL EXPOSE EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICTS PRIOR TO ANY CONSTRUCTION.

LEGAL DESCRIPTION:  
LOT 13, STREETS OF WEST PRYOR, LEE'S SUMMIT, JACKSON COUNTY MISSOURI

BENCHMARKS:  
#1 CHISELED "SQUARE" ON TOP OF CURB POINT OF INTERSECTION OF WEST PARK PARKING LOT AT EAST DRIVE ENTRANCE  
ELEVATION 985.05

#2 CHISELED "SQUARE" ON NORTHWEST CORNER AREA INLET, 25' EAST OF CURB LINE AND ON-LINE WITH SOUTH CURB OF LOWENSTEIN DRIVE AT 90° BEND IN ROAD  
ELEVATION 971.06

- NOTE
- ALL CONSTRUCTION SHALL FOLLOW THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL AS ADOPTED BY ORDINANCE 5813. WHERE DISCREPANCIES EXIST BETWEEN THESE PLANS AND THE DESIGN AND CONSTRUCTION MANUAL, THE MORE STRINGENT SHALL PREVAIL.
  - THERE ARE NO GAS/OIL WELLS PER MDNR DATABASE OF OIL & GAS PERMITS
  - SITE IS LOCATED WITHIN FEMA ZONE X, AREAS OF MINIMAL FLOODING PER FEMA 29095C0416G DATED 1-20-17.

#### INDEX OF SHEETS

- C-1 COVER SHEET
- C-2 EXISTING CONDITIONS
- C-3 SITE PLAN
- C-4 SANITARY LINE A PLAN AND PROFILE
- C-5 DETAILS
- C-6 DETAILS

DEVELOPER  
STREETS OF WEST PRYOR, LLC  
DAVID N. OLSON  
7200 W 133rd ST, SUITE 150  
CELL: OVERLAND PARK, KS 66213  
314-413-3598

ENGINEER  
SM ENGINEERING  
5507 High Meadow Circle  
Manhattan Kansas, 66503  
smcivilengr@gmail.com  
785.341.9747



SAMUEL D. MALINOWSKY  
PROFESSIONAL ENGINEER

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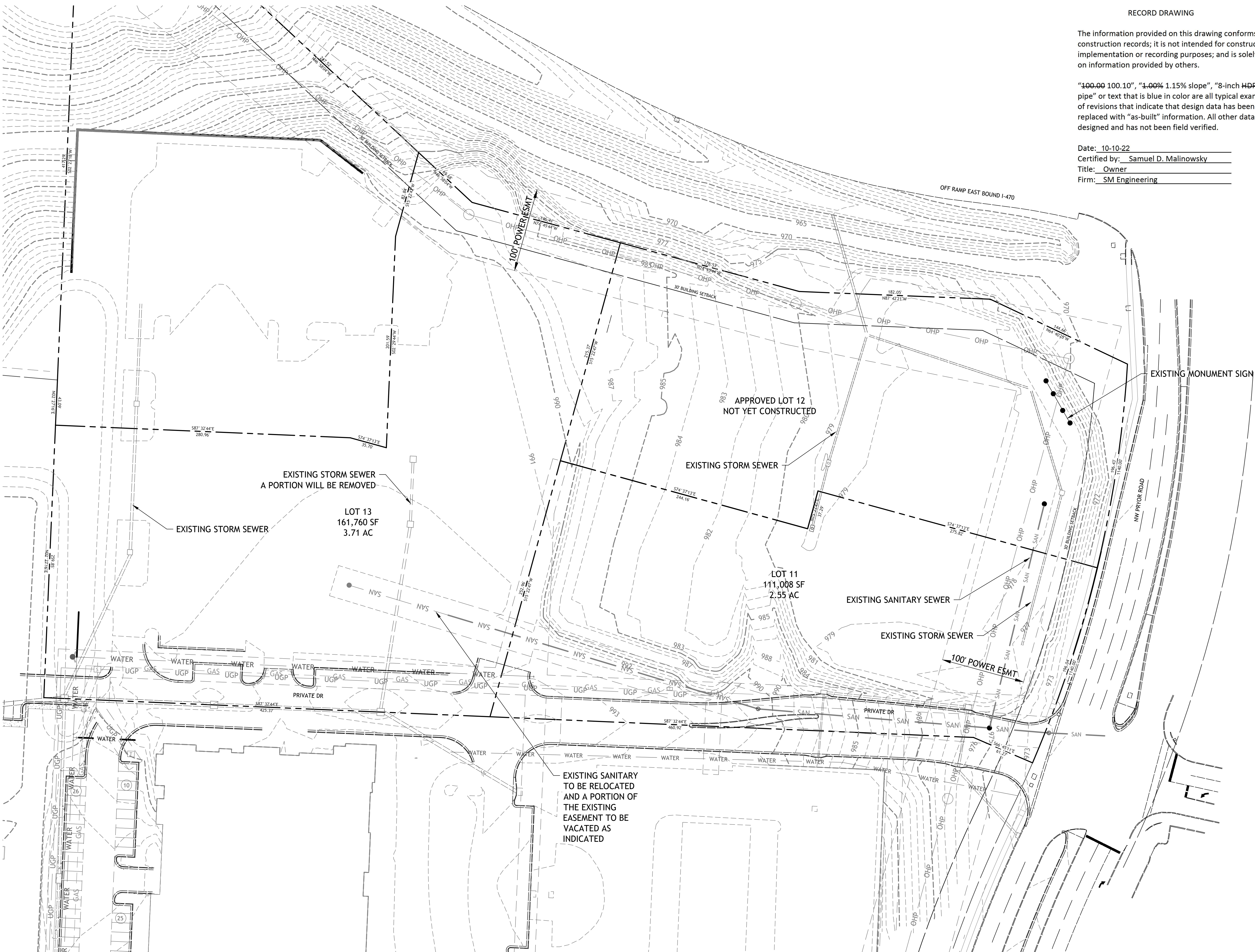
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Revisions

LOT 13 OF  
WEST PRYOR  
LEE'S SUMMIT, MISSOURI

s h e e t  
C1.0  
Civil  
COVER SHEET  
permit  
19 OCTOBER 2023





RECORD DRAWING

The information provided on this drawing conforms to construction records; it is not intended for construction, implementation or recording purposes; and is solely based on information provided by others.

"100.00 100.10", "1.00% 1.15% slope", "8-inch HDPE PVC pipe" or text that is blue in color are all typical examples of revisions that indicate that design data has been replaced with "as-built" information. All other data is as designed and has not been field verified.

Date: 10-10-22  
Certified by: Samuel D. Malinowsky  
Title: Owner  
Firm: SM Engineering

SM Engineering  
5507 High Meadow Circle  
Manhattan Kansas, 66503  
smcivilengr@gmail.com  
785.341.9747

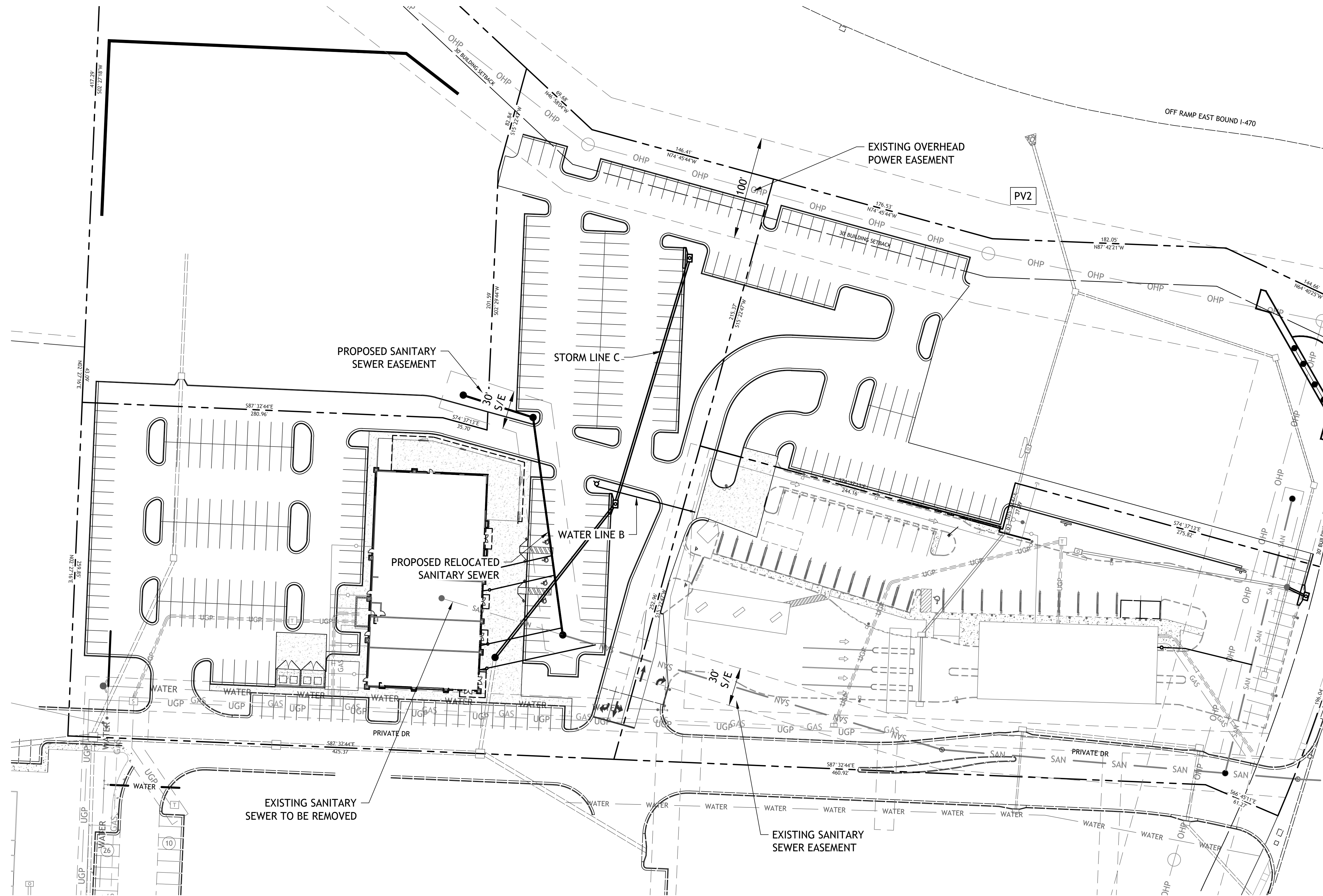
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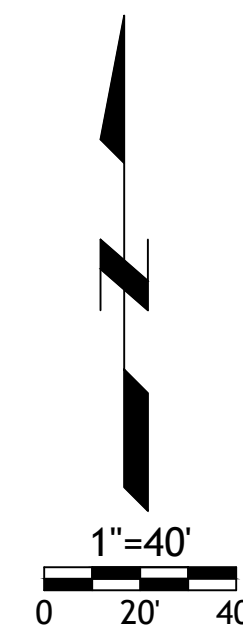
LOT 13 OF  
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sheet  
C2.0  
Civil  
EXISTING CONDITIONS  
permit  
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NOTE  
EROSION CONTROL MEASURES  
ARE INCLUDED IN LOT 13 FINAL  
DEVELOPMENT PLANS



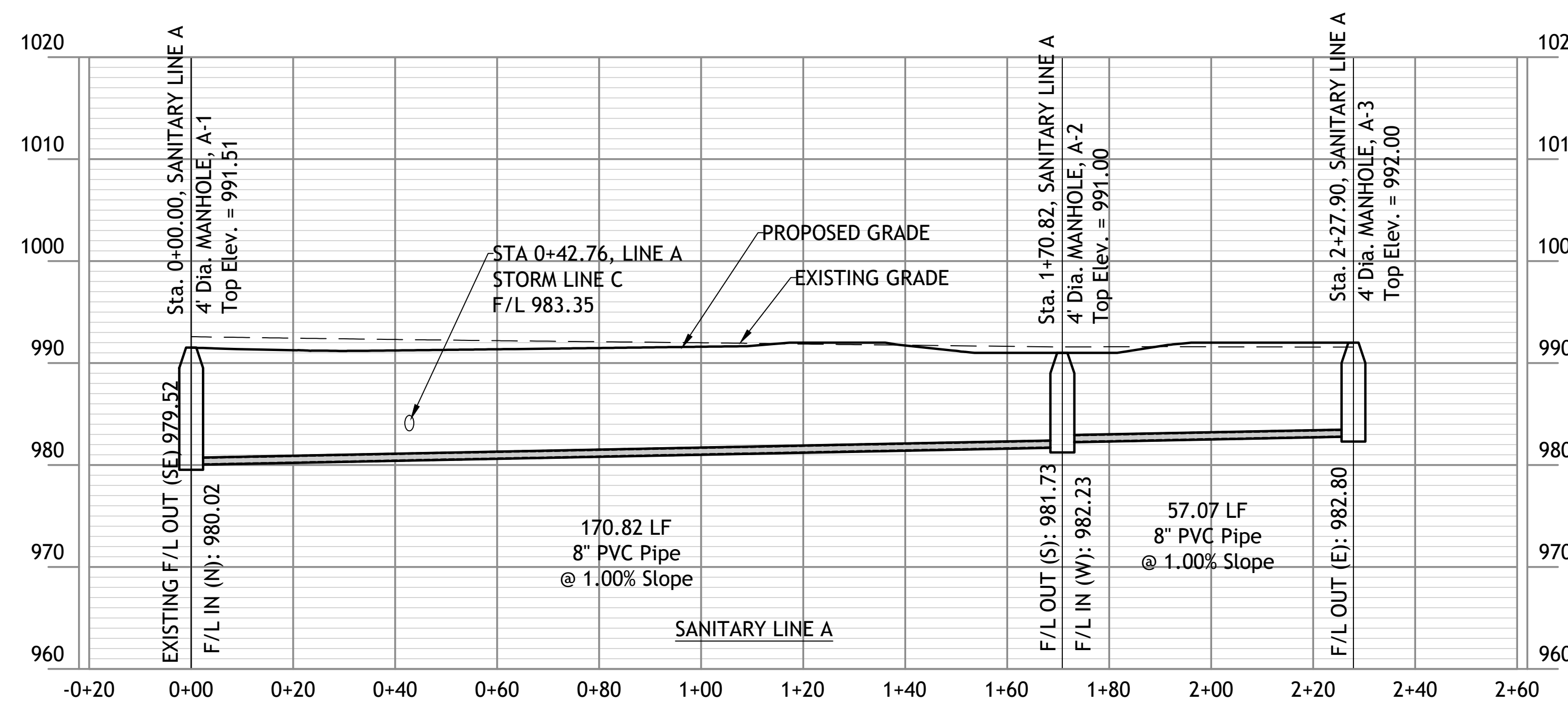
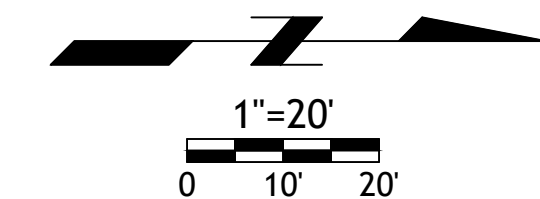
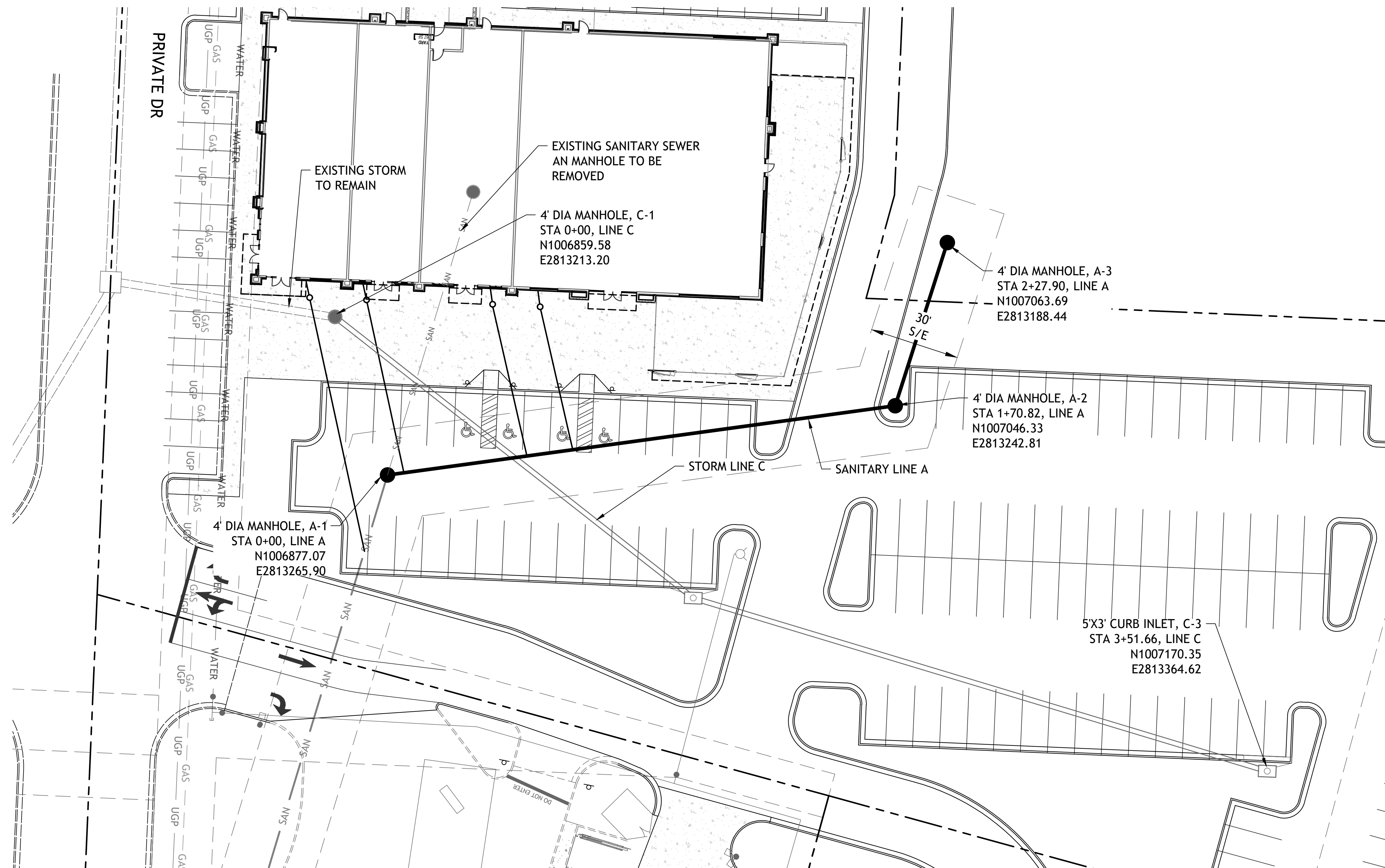
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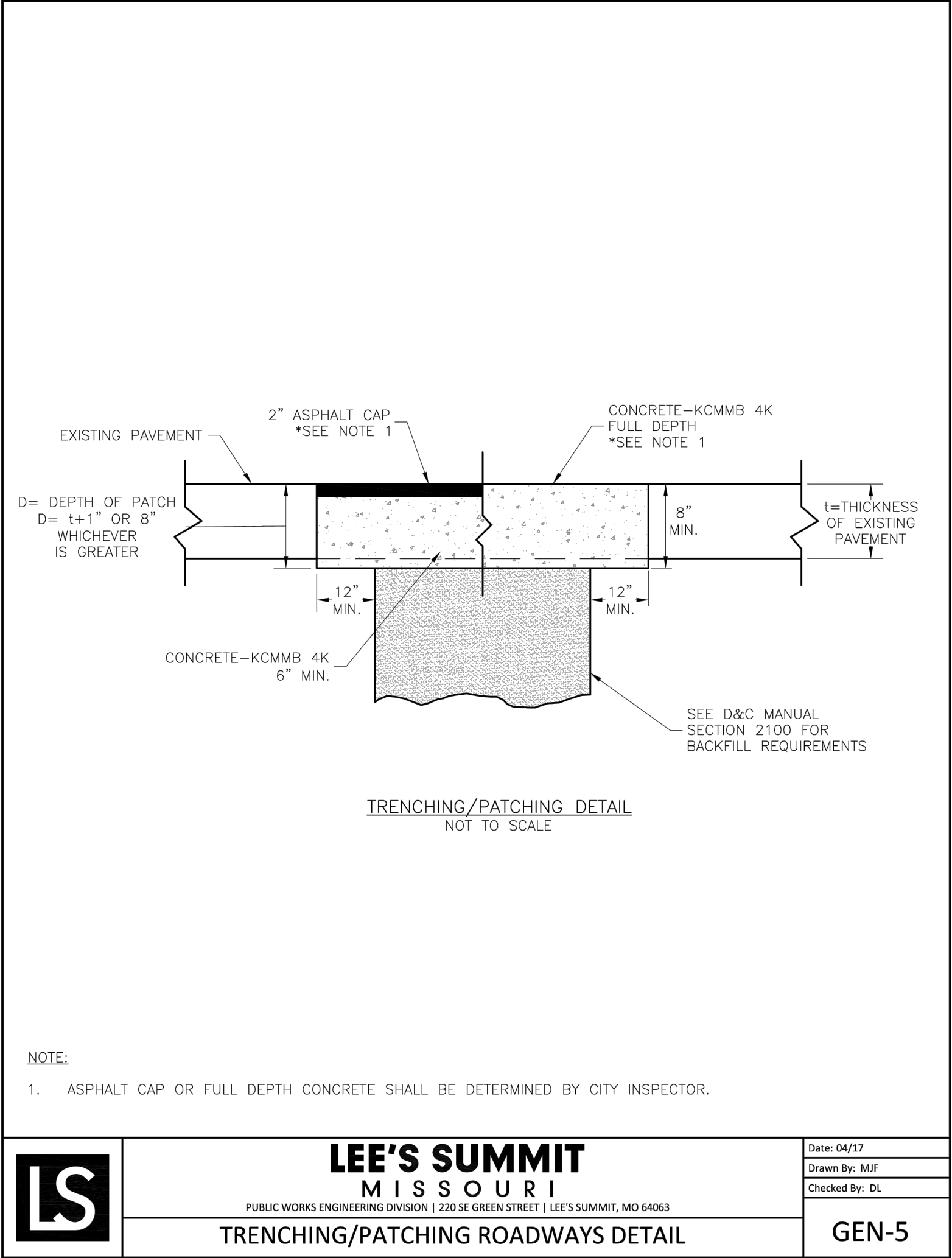
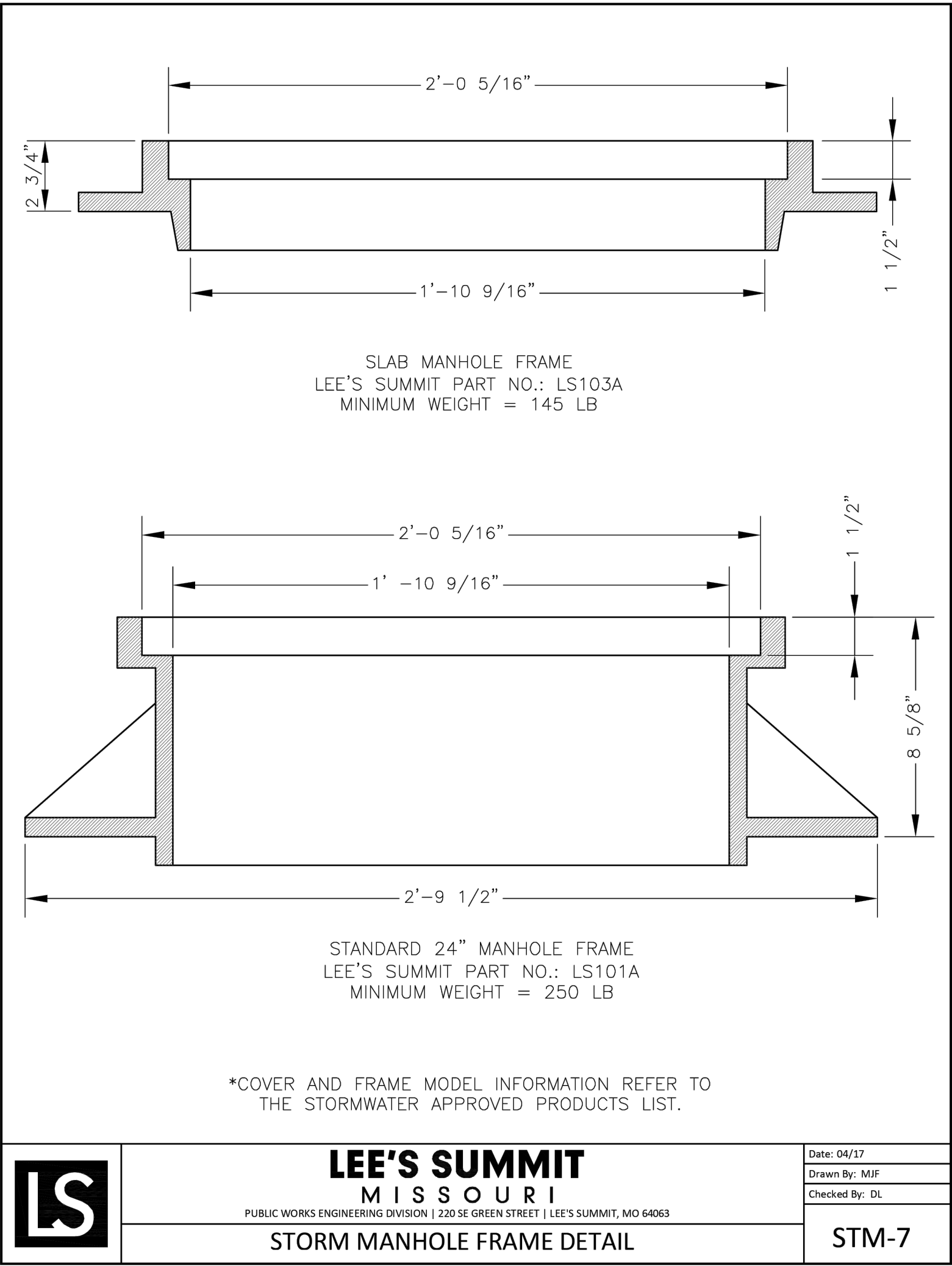
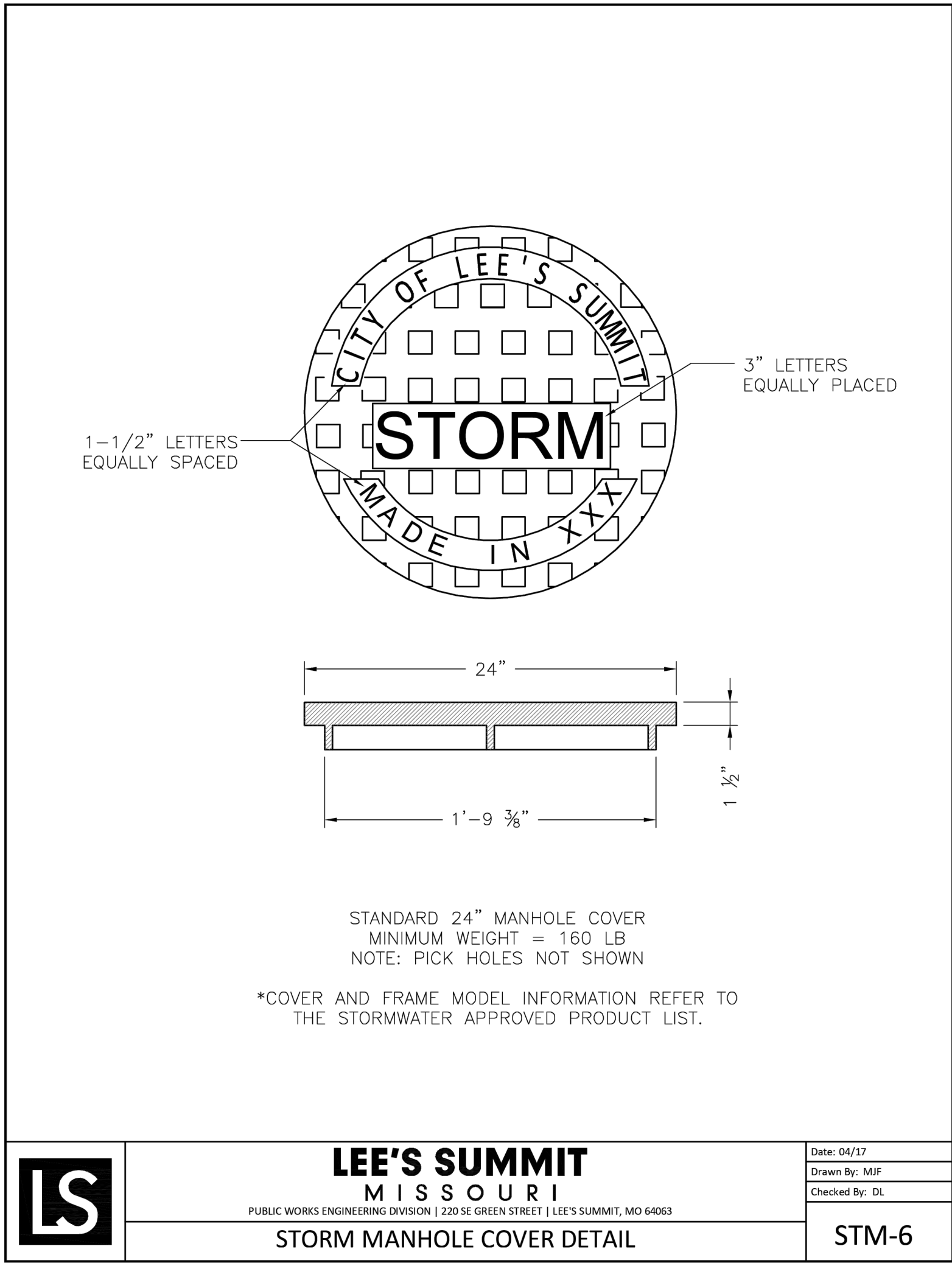
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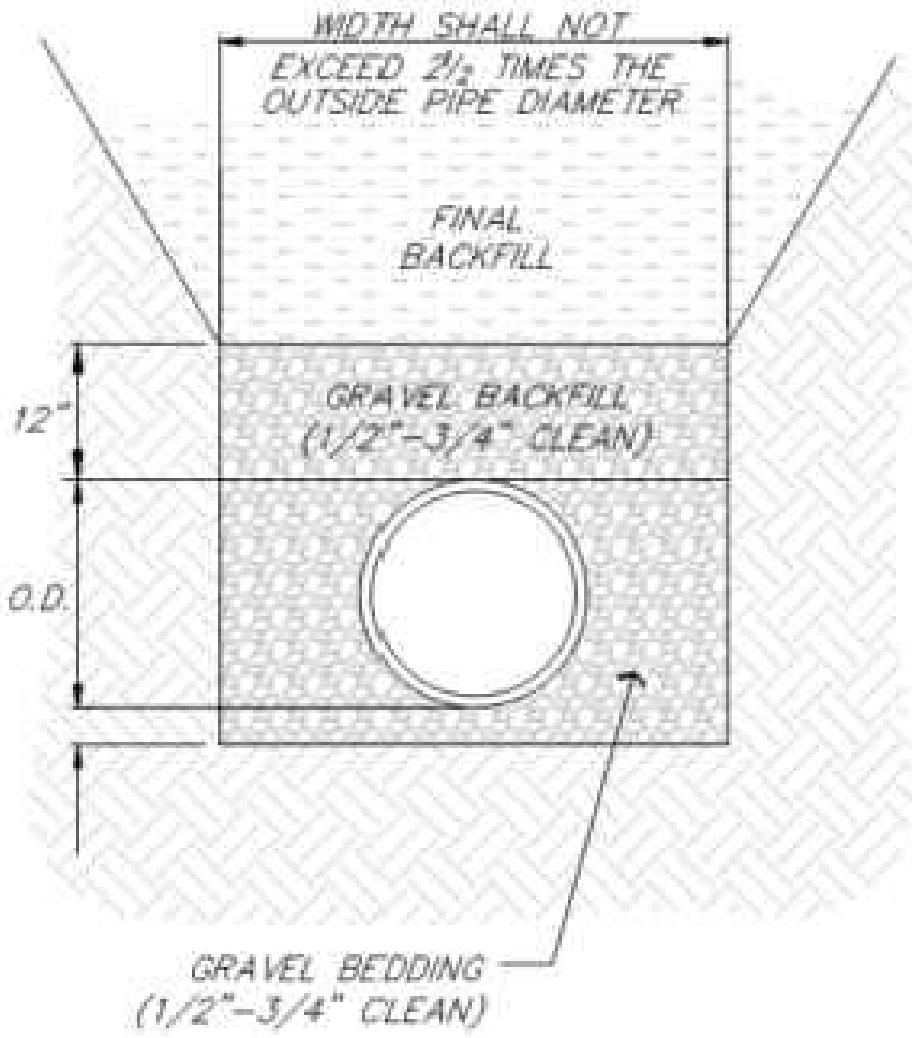






**BEDDING**  
1/2"-3/4" CLEAN AGGREGATE, HAND TAMPED OR MECHANICALLY  
COMPACTED IN MAX. 4" LIFTS  
**INITIAL BACKFILL**  
-UNDER PAVED AREAS OR WITHIN 4" HORIZONTAL OF PAVED AREAS  
1/2"-3/4" CLEAN AGGREGATE, HAND TAMPED OR MECHANICALLY  
COMPACTED IN MAX. 4" LIFTS  
-UNDER OPEN AREAS  
1/2"-3/4" CLEAN AGGREGATE, HAND TAMPED OR MECHANICALLY  
COMPACTED IN MAX. 4" LIFTS  
**FINAL BACKFILL**  
-UNDER PAVED AREAS OR WITHIN 4" HORIZONTAL OF PAVED AREAS  
ON-SITE OR IMPORTED MATERIAL FREE OF MUCK, FROZEN  
MATERIAL, EXCESS MOISTURE, ORGANICS, TOPSOIL, RUBBISH,  
CONSTRUCTION DEBRIS, ROCK OR BRICK LARGER THAN 8",  
COMPACTED TO 95% OF STANDARD DENSITY PER ASTM D-698  
-UNDER OPEN AREAS  
ON-SITE OR IMPORTED MATERIAL FREE OF MUCK, FROZEN  
MATERIAL, EXCESS MOISTURE, ORGANICS, TOPSOIL, RUBBISH,  
CONSTRUCTION DEBRIS, ROCK OR BRICK LARGER THAN 8",  
COMPACTED TO 90% OF STANDARD DENSITY PER ASTM D-698

BEDDING DEPTH BELOW PIPE		
PIPE DIAMETER	IN SOIL	IN ROCK
24" AND LESS	4"	6"
27" THRU 60"	4"	9"



**PIPE BEDDING DETAIL**  
NOT TO SCALE

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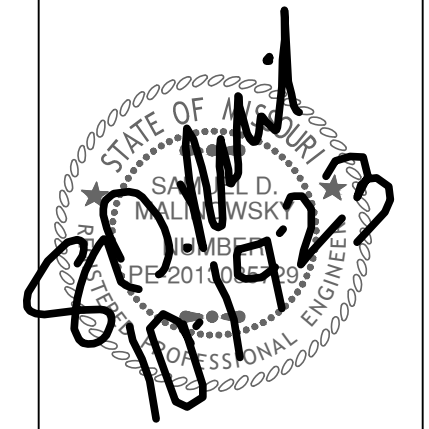
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