LEGEN	יטי	<b></b>
A/E	- ACCESS EASEMENT	
BC	- BACK OF CURB	NW1/4
B/B	- BACK TO BACK	NW1/4
BM	- BENCHMARK	12
BL or B.L.	- BUILDING LINE	E
CO	- CLEANOUT	
TJB	- TELEPHONE JUNCTION BOX	
C&G	- CURB AND GUTTER	NW TUDOR
D/E	- DRAINAGE EASEMENT	
	-	SW1/4
E/E		
EL	- ELEVATION	
	- FLOW LINE	)
G/E	- GAS LINE EASEMENT	NW CHI
HDPE	- HIGH-DENSITY POLYETHYLENE	
L/E	- LANDSCAPE EASEMENT	
MSFE	MINIMUM SERVICEABLE FLOOR	<u>SECTIO</u>
PVC	- POLYVINYL CHLORIDE	LOCAT
P/L	- PROPERTY LINE	SCALE
PUB/E	- PUBLIC EASEMENT	
RCP	- REINFORCED CONCRETE PIPE	
ROW or R/W	- RIGHT-OF-WAY	
S/E	- SANITARY SEWER EASEMENT	
SL	- SERVICE LINE	
S/W	- SIDEWALK	
TE	- TOP ELEVATION	UTILITY CONTAC
	- UTILITY EASEMENT	
		MISSOURI DEPAR
	- WATER SURFACE ELEVATION	TRANSPORTATION
W/E		Steve Holloway
	ASPHALT PAVEMENT - EXISTING	600 NE Colbern Road
	ASPHALT PAVEMENT - PROPOSED	Lee's Summit, MO 64086 (816) 607-2186
	CONCRETE PAVEMENT - EXISTING	MISSOURI GAS EN
4.	ASPHALT PAVEMENT - EXISTING	Brent Jones 3025 SE Clover Drive Lee's Summit, MO 64082
	CONCRETE SIDEWALK - EXISTING	(816) 399-9633 brent.jones@spireenergy.cd
	CONCRETE SIDEWALK - PROPOSED	KANSAS CITY POV
	CURB & GUTTER	COMPANY (KCP&L
	CURB & GUTTER - EXISTING	Ron Dejarnette 1300 SE Hamblin Road
$\sim$		Lee's Summit, MO 64081
	- EXISTING LOT AND R/W LINES	Office: (816) 347-4316
	- EXISTING PLAT LINES	Cell: (816) 810-5234 ron.dejarnette@kcpl.com
—— P/L ——	- PROPERTY LINES	Ton.dejamette@kcpi.com
	- RIGHT-OF-WAY	CITY OF LEES SUN
	SANITARY SEWER MAIN	Dena Mezger
SAN	SANITARY SEWER MAIN - EXIST.	220 SE Green Street
X	- STORM SEWER	Lee's Summit, MO 64063
	STORM SEWER - EXISTING	(816) 969-1800
	- CABLE TV - EXISTING	
71	- FIBER OPTIC CABLE - EXISTING	AT&T
7.		Mark Manion or Marty Lope
2.6	- TELEPHONE LINE - EXIST.	500 E. 8th Street, Room 37 Kansas City, MO 64106
74	ELECTRIC LINE - EXISTING	(816) 275-2341 or (816) 275
7	- OVERHEAD POWER LINE - EXIST.	
X	- UNDERGROUND ELECTRIC - EX.	COMCAST CABLE
2.6	- GAS LINE - EXISTING	Barbara Brown
	WATERLINE - EXISTING	3400 W. Duncan Road
*	LIGHT - EXISTING	Blue Springs, MO 64015
	EXISTING MANHOLE	(816) 795-2255
(CO)	CLEANOUT	
00 Q	EXISTING SANITARY MANHOLE	PUBLIC WATER SU
Ă	PROPOSED SANITARY MANHOLE	Mark Schaufler
AI	EXISTING AREA INLET	220 SE Green Street
	EXISTING AREA INLET	Lee's Summit, MO 64063
		(816) 969-1900
GI		
JB	EXISTING JUNCTION BOX	
(D)	EXISTING STORM MANHOLE	



PROJECT LOCATION

	SUMMARY OF QUANTITIES			
	ITEM	QUANTITY	UNITS	
1	8" PVC SDR 26	705	LF	
2	6" PVC SDR 26	185	LF	
3	8" x 6" WYES	4	EA	
4	6" STUB MH CONNECTION	1	EA	
5	STD. 4' DIA. MANHOLE	5	EA	
6	CONNECT TO EXISTING MANHOLE	1	EA	
7	EXTRA DEPTH IN MH	31	VF	
8	16"Ø STEEL ENCASEMENT/BORING	50	LF	
9	EROSION CONTROL	1	LS	
10	BONDS	1	LS	
11	ROCK EXCAVATION	1	CY	
12	CLEARING AND GRUBBING	1	LS	
13	COMPACTION TESTING	1	LS	
14	PREBLAST SURVEY (IF REQUIRED)	1	LS	

# **PUBLIC SANITARY SEWER PLANS** FOR **OAK VIEW**

# IN THE CITY OF LEE'S SUMMIT JACKSON COUNTY, MISSOURI

### **GENERAL NOTES:**

- ALL CONSTRUCTION TO FOLLOW THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL AS
- ADOPTED BY ORDINANCE 5813. ALL WORKMANSHIP AND MATERIALS SHALL BE SUBJECT TO THE INSPECTION AND APPROVAL OF THE
- ENGINEERING DEPARTMENT OF THE CITY OF LEE'S SUMMIT, MISSOURI. LINEAL FOOT MEASUREMENTS SHOWN ON THE PLANS ARE HORIZONTAL MEASUREMENTS, NOT SLOPE
- MEASUREMENTS. ALL PAYMENTS SHALL BE MADE ON HORIZONTAL MEASUREMENTS NO GEOLOGICAL INVESTIGATION HAS BEEN PERFORMED ON THE SITE
- THE UTILITY LOCATIONS SHOWN ON THESE PLANS ARE TAKEN FROM UTILITY COMPANY RECORDS AND APPARENT FIELD LOCATIONS. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL ADHERE TO THE PROVISIONS OF THE SENATE BILL NUMBER 583, 78TH GENERAL ASSEMBLY OF THE STATE OF MISSOURI. THE BILL REQUIRES THAT ANY PERSON OR FIRM DOING EXCAVATION ON PUBLIC RIGHT OF WAY DO SO ONLY AFTER GIVING NOTICE TO, AND OBTAINING INFORMATION FROM, UTILITY COMPANIES. STATE LAW REQUIRES 48 HOURS ADVANCE NOTICE. THE CONTRACTOR MAY ALSO UTILIZE THE FOLLOWING TOLL FREE PHONE NUMBER PROVIDED BY "MISSOURI ONE CALL SYSTEM, INC.": 1-800-DIG-RITE. THIS PHONE NUMBER IS APPLICABLE ANYWHERE WITHIN THE STATE OF MISSOURI. PRIOR TO COMMENCEMENT OF WORK, THE CONTRACTOR SHALL NOTIFY ALL THOSE COMPANIES WHICH HAVE FACILITIES IN THE NEAR VICINITY OF THE CONSTRUCTION TO BE PERFORMED. PRIOR TO ORDERING PRECAST STRUCTURES, SHOP DRAWING SHALL BE SUBMITTED TO THE DESIGN
- ENGINEER FOR APPROVAL THE CONTRACTOR SHALL PROTECT ALL MAJOR TREES FROM DAMAGE. NO TREE SHALL BE REMOVED
- WITHOUT PERMISSION OF THE OWNER, UNLESS SHOWN OTHERWISE. CLEARING AND GRUBBING OPERATIONS AND DISPOSAL OF ALL DEBRIS THEREFROM SHALL BE PERFORMED
- BY THE CONTRACTOR IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND ORDINANCES. ALL WASTE MATERIAL RESULTING FROM THE PROJECT SHALL BE DISPOSED OF OFF-SITE BY THE 10.
- CONTRACTOR, OR AS DIRECTED BY THE OWNER. 11. ALL EXCAVATIONS SHALL BE UNCLASSIFIED. NO SEPARATE PAYMENT WILL BE MADE FOR ROCK
- **EXCAVATION** THE CONTRACTOR SHALL CONTROL THE EROSION AND SILTATION DURING ALL PHASED OF CONSTRUCTION, 12.
- AND SHALL KEEP THE STREETS CLEAN OF MUD AND DEBRIS. 13. ALL MANHOLES, CATCH BASINS, UTILITY VALVES AND METER PITS TO BE ADJUSTED OR REBUILT TO GRADE
- AS REQUIRED. 14. SUBGRADE SOIL FOR ALL CONCRETE STRUCTURES, REGARDLESS OF THE TYPE OR LOCATION, SHALL BE FIRM, DENSE AND THOROUGHLY COMPACTED AND CONSOLIDATED; SHALL BE FREE FROM MUCK AND MUD; AND SHALL BE SUFFICIENTLY STABLE TO REMAIN FIRM AND INTACT UNDER THE FEET OF THE WORKMEN OR MACHINERY ENGAGED IN SUBGRADE SURFACING, LAYING REINFORCING STEEL, AND DEPOSITING CONCRETE THEREON. IN ALL CASES WHERE SUBSOIL IS MUCKY OR WORKS INTO MUD OR MUCK DURING SUCH OPERATIONS, A SEAL COURSE OF EITHER CONCRETE OR ROCK SHALL BE PLACED BELOW SUBGRADE TO PROVIDE A FIRM BASE FOR WORKING AND FOR PLACING THE FLOOR SLAB.
- 15. THE CONTRACTOR SHALL CONTACT PUBLIC WORKS INSPECTIONS AT: 816-969-1800 TO OBTAIN A PUBLIC WORKS CONSTRUCTION PERMIT. A MINIMUM 48 HOUR NOTICE SHALL BE GIVEN PRIOR TO PERMIT ISSUANCE. THE CONTRACTOR SHALL CONTACT THE CITY'S EROSION CONTROL SPECIALIST AT: 816-969-1800 PRIOR TO 16.
- ANY LAND DISTURBANCE. THE CONTRACTOR SHALL CONTACT THE RIGHT OF WAY INSPECTOR AT 816-969-1800 PRIOR TO ANY LAND 17.
- DISTURBANCE ACTIVITIES WITHIN THE RIGHT OF WAY. THESE ACTIVITIES MAY REQUIRE A PERMIT. 18. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL TRAFFIC HANDLING MEASURES NECESSARY TO ENSURE THAT THE GENERAL PUBLIC IS PROTECTED AT ALL TIMES. TRAFFIC CONTROL SHALL CONFORM TO
- THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD-LATEST EDITION). 19. ALL SANITARY SEWER LATERALS SHALL HAVE A TRENCH CHECK, CONSISTING OF FLOWABLE BACKFILL,
- INSTALLED DURING CONSTRUCTION. TRENCH CHECK SHALL EXTEND TO BOTTOM OF TRENCH, TO WIDTH OF TRENCH, TO 12 INCHES ABOVE PIPE, FOR A MINIMUM LENGTH OF 12 INCHES. TRENCH CHECK SHALL BE LOCATED AT LEAST 5 FEET FROM SANITARY MAIN.

### UTILITIES:

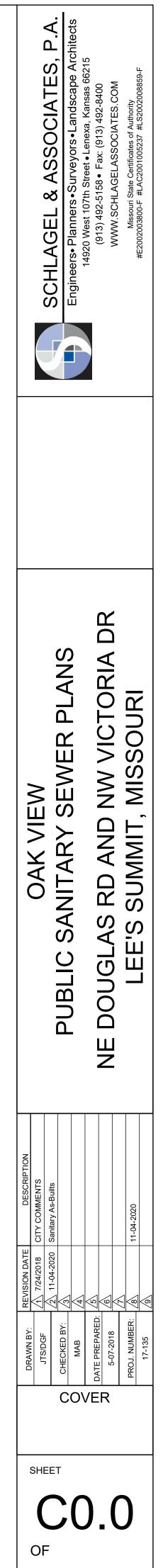
- EXISTING UTILITIES HAVE BEEN SHOWN TO THE GREATEST EXTENT POSSIBLE BASED UPON INFORMATION PROVIDED TO THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE RESPECTIVE UTILITY COMPANIES AND FIELD LOCATING UTILITIES PRIOR TO CONSTRUCTION AND IDENTIFYING ANY POTENTIAL CONFLICTS. ALL CONFLICTS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ANY REQUIRED UTILITY RELOCATIONS. UTILITIES DAMAGED THROUGH THE NEGLIGENCE OF THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL VERIFY FLOW-LINES AND STRUCTURE TOPS PRIOR TO CONSTRUCTION, AND SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES. PROVIDE SHOP DRAWINGS FOR ALL PRECAST AND MANUFACTURED UTILITY STRUCTURES FOR REVIEW BY THE ENGINEER PRIOR TO CONSTRUCTION OF THE STRUCTURES.
- UTILITY SEPARATION: WATERLINES SHALL HAVE A MINIMUM OF 10 FEET HORIZONTAL AND 2 FEET VERTICAL SEPARATION FROM ALL SANITARY AND STORM SEWER LINES. IF MINIMUM SEPARATIONS CAN NOT BE OBTAINED, CONCRETE ENCASEMENT OF THE SANITARY OR STORM SEWER LINE SHALL BE REQUIRED 10 FEET IN EACH DIRECTION OF THE CONFLICT.
- PAYMENT FOR TRENCHING, BACKFILLING, PIPE EMBEDMENT, FLOWABLE FILL, BACKFILL MATERIALS, CLEAN 5. UP, SEEDING, SODDING AND ANY OTHER ITEMS NECESSARY FOR THE CONSTRUCTION OF THE UTILITY LINE SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE UTILITY INSTALLATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING RESPECTIVE UTILITY COMPANIES 48-HOURS IN 6 ADVANCE FOR THE INSPECTION OF ANY PROPOSED UTILITY MAIN EXTENSION OR SERVICE LINE OR SERVICE CONNECTION TO ANY EXISTING MAIN.
- TRENCH SPOILS SHALL BE NEATLY PLACED ONSITE ADJACENT TO THE TRENCH, AND COMPACTED TO 7 PREVENT SATURATION AND EXCESS SEDIMENT RUNOFF. UNSUITABLE MATERIALS, EXCESS ROCK AND SHALE, ASPHALT, CONCRETE, TREES, BRUSH ETC. SHALL BE PROPERLY DISPOSED OF OFFSITE. MATERIALS MAY BE WASTED ONSITE AT THE DIRECTION OF THE OWNER OR HIS APPOINTED REPRESENTATIVE.

Accepted **Record Drawings** 

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

NOTE:

Sheet List Table		
Sheet Number	Sheet Title	
C0.0	COVER	
C1.0	GENERAL LAYOUT	
C2.0	SANITARY PLAN AND PROFILE	
C 3.0	CITY STANDARD DETAILS	
C 3.1	CITY STANDARD DETAILS	



PREPARED AND SUBMITTED BY:



SCHLAGEL & ASSOCIATES, P.A.

### **APPROVED BY**

CITY ENGINEER APPROVED FOR ONE YEAR FROM THIS DATE

### OWNER/DEVELOPER:

OAK VIEW CAPITAL PARTNERS, LLC

201 HAWKS RIDGE TRAIL COLLEYVILLE, TX 76034 p 214-460-8442

## CONFORMING TO CONSTRUCTION RECORDS

DATE

JTS	11-04-2020
3Y	DATE

### **PROJECT BENCHMARK:**

ELEVATIONS BASED ON ALTA SURVEY BY R.L. BUFORD & ASSOCIATES PROVIDED BY OWNER. ALTA SURVEY ELEVATIONS BASED ON NATIONAL GEODETIC SURVEY MARKER NO JE1870.

ALTA SURVEY CONTROL BENCHMARK: CHISELED "=" ON NE CORNER OF CURB INLET NEAR THE SOUTHWESTERLY PROPERTY LINE OF THE PROPERTY. ELEV. 986.78'

TRENCH CHECKS TO BE INSTALL ON ALL SANITARY SEWER SERVICE LINES IN ACCORDANCE WITH CITY OF LEES SUMMIT STANDARDS.



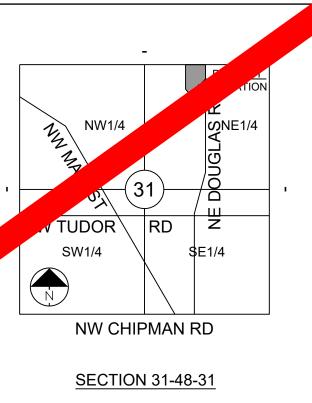
1. ALL WYES ARE STATIONED USING MAIN LINE STATIONS.

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 UN OTHERWISE NOTED:



LOCATION MAP SCALE 1" = 2000'

### **SCRIPTION** OVERALL LEC

ALL OF

FID

, MINOR PLAT ADDITION LOTS 1 & 2, A REPLAT OF LOT 1, LEE'S SUMMIT NORTH INDUSTRIAL PARK, , A SUBDIVISION IN LEE'S SUMMIT, JACKSON COUNTY MISSOURI IN SECTION 31, TOWNSHOP 48, AND

### PRELIMNARY PLAN LEGAL DESCRIPTION

Beginning at the NORTHWEST CORNER OF THE NORTHEAST 1/4 SEC 31, T 48 North, R 31 West; thence South 88 degrees 04 minutes 20 seconds East a distance of 850.54 feet to the Northwest corner of Lot2, MINOR PLAT POLYTAINERS ADDITION LOTS 1 & 2, LEE'S SUMMIT NORTH INDUSTRIAL PARK, FIRST PLAT, A SUBDIVISION IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI as recorded at Jackson County; thence South 88 degrees 04 minutes 20 seconds East a distance of 459.51 feet; thence South 01 degrees 47 minutes 43 seconds West a distance of 879.87 feet; thence North 88 degrees 03 minutes 31 seconds West a distance of 363.35 feet; thence North 01 degrees 54 minutes 05 seconds East a distance of 124.25 feet; to a point of curvature; thence northeasterly along a curve to the left, with an initial tangent bearing of North 69 degrees 45 minutes 08 seconds East, a radius of 115.00 feet, a central angle of 33 degrees 15 minutes 39 seconds, a chord bearing of North 53 degrees 07 minutes 19 seconds East, and an arc length of 66.76 feet; thence North 36 degrees 29 minutes 29 seconds East a distance of 39.14 feet to a point of curvature; thence along a curve to the left, tangent to the previous course and having a radius of 115.00 feet, a central angle of 34 degrees 12 minutes 47 seconds, a chord bearing of North 19 degrees 23 minutes 06 seconds East, and an arc length of 68.67 feet; thence North 02 degrees 16 minutes 42 seconds East a distance of 379.85 feet; thence North 88 degrees 04 minutes 14 seconds West a distance of 194.26 feet; thence North 01 degrees 55 minutes 46 seconds East a distance of 237.66 feet; said point being the Point of Beginning, and containing 6.8223 acres, more or less.

### **CP-2 ZONING LEGAL DESCRIPTION**

Part of Lot 2, Minor Plat, "POLYTAINERS ADDITION LOTS 1 & 2" (a replat of Lot 1, Lee's Summit North Industrial Park, First Plat, a subdivision in Lee's Summit, Jackson County Missouri) and right-of-way for Northeast Douglas Street and Northwest Victoria Drive, in the Northeast One-Quarter of Section 31, Township 48, and Range 31, being more particularly described as follows.

Commencing at the Northwest corner of the said Northeast One-Quarter; thence South 88 degrees 04 minutes 20 seconds East(South 89 degrees 56 minutes 58 seconds East, Platted), along the North line of the said Northeast One-Quarter a distance of 1310.14 feet; thence South 01 degrees 47 minutes 43 seconds West a distance of 237.67 feet to the point of Beginning; thence continuing South 01 degrees 47 minutes 43 seconds West a distance of 642.20 feet; thence North 88 degrees 03 minutes 31 seconds West a distance of 363.40 feet; thence North 01 degrees 54 minutes 05 seconds East(North 00 degrees 03 minutes 02 seconds East, Platted), along the West line of said Lot 2 and its Southerly extension a distance of 124.22 feet to a point of curvature; thence along a curve to the left, having and initial tangent bearing of North 69 degrees 47 minutes 53 seconds East, a radius of 115.00 feet, a central angle of 33 degrees 18 minutes 24 seconds and an arc length of 66.85 feet; thence North 36 degrees 29 minutes 29 seconds East a distance of 39.14 feet to a point of curvature; thence along a curve to the left, tangent to the previous course and having a radius of 115.00 feet, a central angle of 34 degrees 12 minutes 47 seconds and an arc length of 68.67 feet; thence North 02 degrees 16 minutes 42 seconds East a distance of 379.85 feet; thence South 88 degrees 04 minutes 14 seconds East a distance of 265.76 feet, said point being the Point of Beginning, and containing 4.3134 acres, more or less.

# CONFORMING TO CONSTRUCTION RECORDS

11-04-2020 DATE ΒY

### **PROJECT BENCHMARK:**

VATIONS BASED ON ALTA SURVEY BY R.L. BUFORD & ASSOCIATES DED BY OWNER. ALTA SURVEY ELEVATIONS BASED ON GEODETIC SURVEY MARKER NO JE1870.

ONTROL BENCHMARK: CHISELED "=" ON NE CORNER OF ALTA SUR CURB INLET N HE SOUTHWESTERLY PROPERTY LINE OF THE PROPERTY. ELEV



### FLOOD NOTE:

According to the Flood Insurance number 20095C0409G dated January number 29095C0417G dated January 20, identified FEMA floodplain.

### **OWNER/DEVELOPER:**

UNIVERSITY OF MASSACHUSETTS FOND INC. 1 BEACON STREET 32ND FLOOR BOSTON, MA 02108

of FEMA panel 409 of 625 for map 17 and panel 417 of 625 for map he project lies outside of any

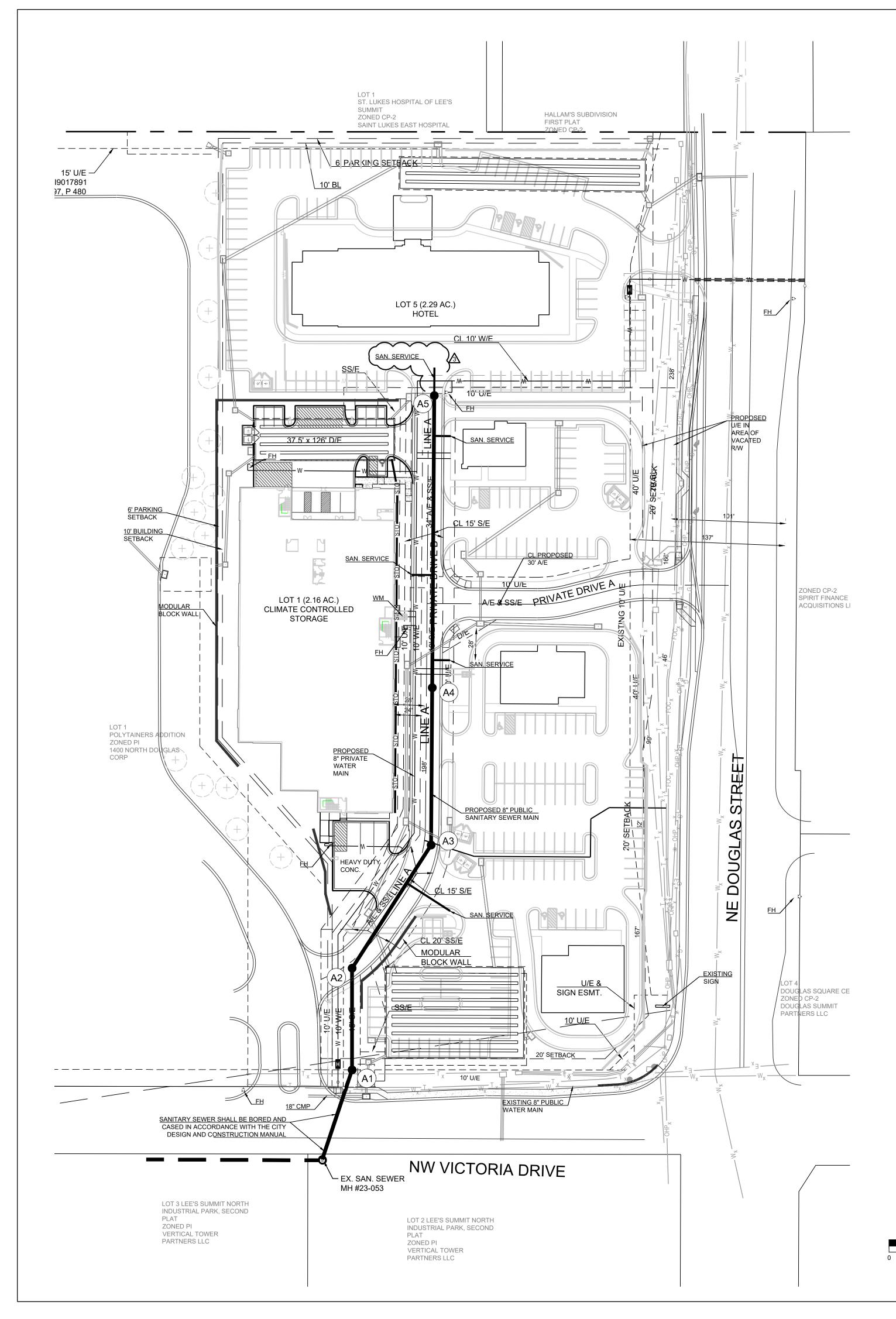
### DEV PER:

OAK VIEW CAPI RTNERS, LLC 201 HAWKS RIDGE COLLEYVILLE, TX 7603 p 214-460-8442

	BRE	ALLEN	Missouri State Certificates of Authority #E2002003800-F #LAC2001005237 #LS2002008859-F
OAK VIEW	PUBLIC SANITARY SEWER PLANS	Contraction of the second s	LEE'S SUMMIT, MISSOURI
DRAWN BY: REVISION DATE DESCRIPTION JTS/DGF A 7/24/2018 CITY COMMENTS	CHECKED BY: 2 11-04-2020 Samiary As-Builts MAB 3 MAB 4		PROJ. NUMBER: 17-135 9
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# SCALE: 1" = 50'

### GENERAL NOTES:

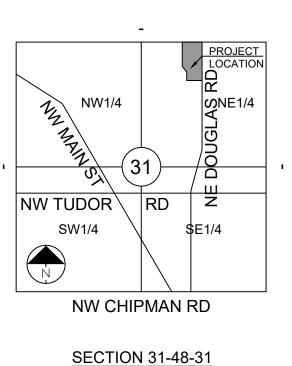
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LOCATION MAP SCALE 1" = 2000'

OVERALL LEGAL DESCRIPTION

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### Accepted **Record Drawings**

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

### CONFORMING TO CONSTRUCTION RECORDS

∕ <sup>™</sup> JTS	02-02-2021
JTS	11-04-2020
BY	DATE

### **PROJECT BENCHMARK:**

ELEVATIONS BASED ON ALTA SURVEY BY R.L. BUFORD & ASSOCIATES PROVIDED BY OWNER. ALTA SURVEY ELEVATIONS BASED ON NATIONAL GEODETIC SURVEY MARKER NO JE1870.

ALTA SURVEY CONTROL BENCHMARK: CHISELED "=" ON NE CORNER OF CURB INLET NEAR THE SOUTHWESTERLY PROPERTY LINE OF THE PROPERTY. ELEV. 986.78'

### FLOOD NOTE:

According to the Flood Insurance Rate Map of FEMA panel 409 of 625 for map number 20095C0409G dated January 20, 2017 and panel 417 of 625 for map number 29095C0417G dated January 20, 2017, the project lies outside of any identified FEMA floodplain.

### **OWNER/DEVELOPER:**

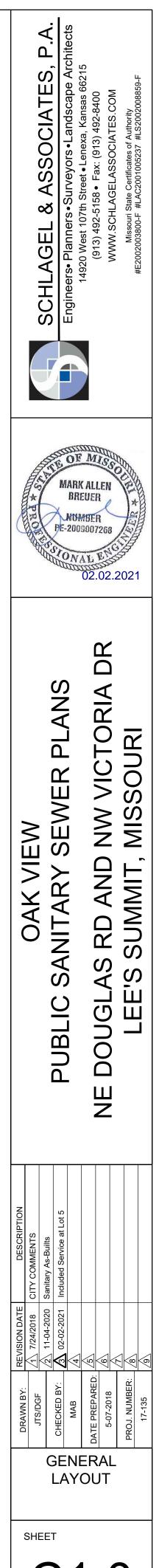
### **DEVELOPER**:

UNIVERSITY OF MASSACHUSETTS FOND INC. 1 BEACON STREET 32ND FLOOR BOSTON, MA 02108

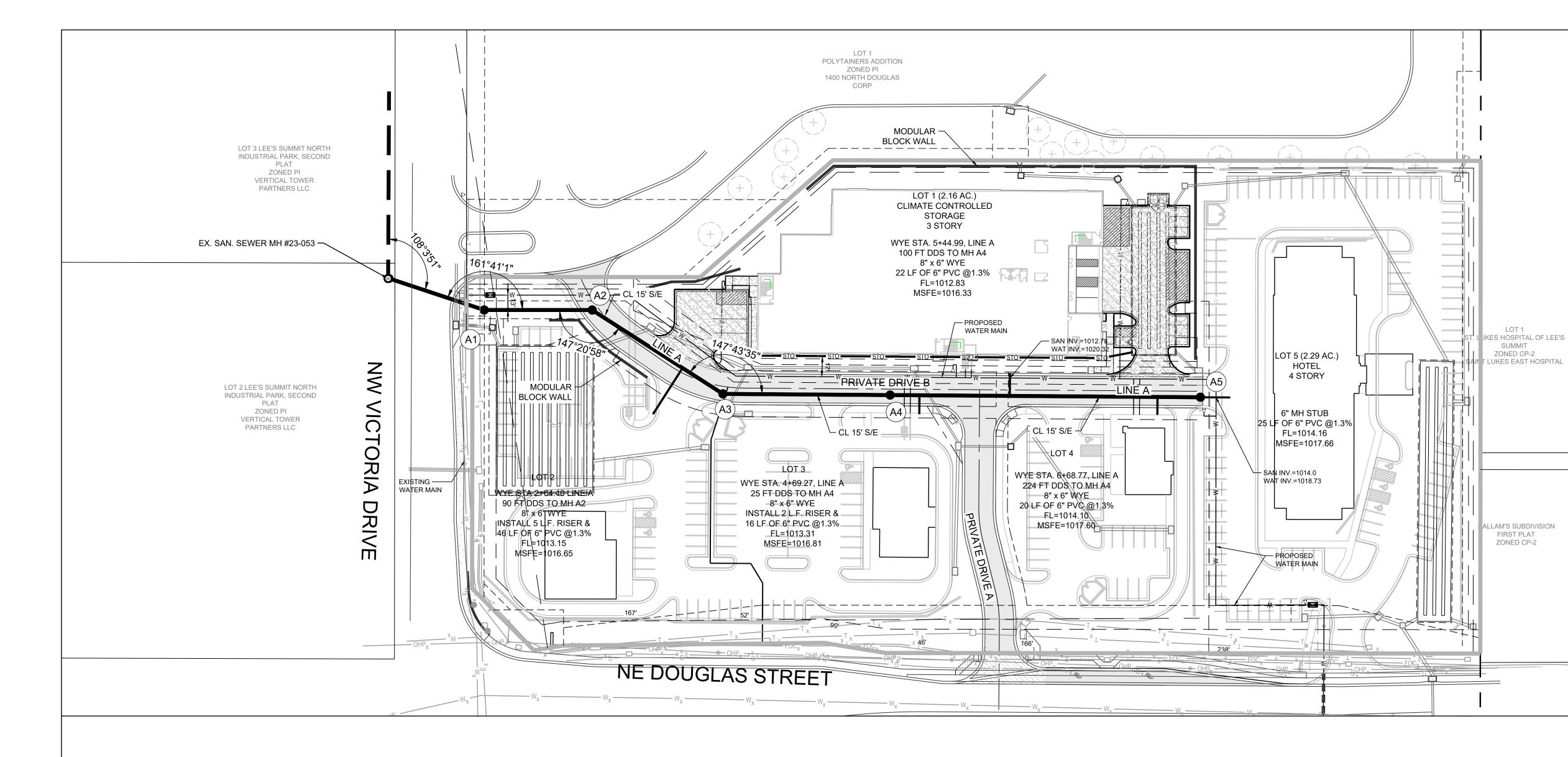
OAK VIEW CAPITAL PARTNERS, LLC 201 HAWKS RIDGE TRAIL COLLEYVILLE, TX 76034 p 214-460-8442

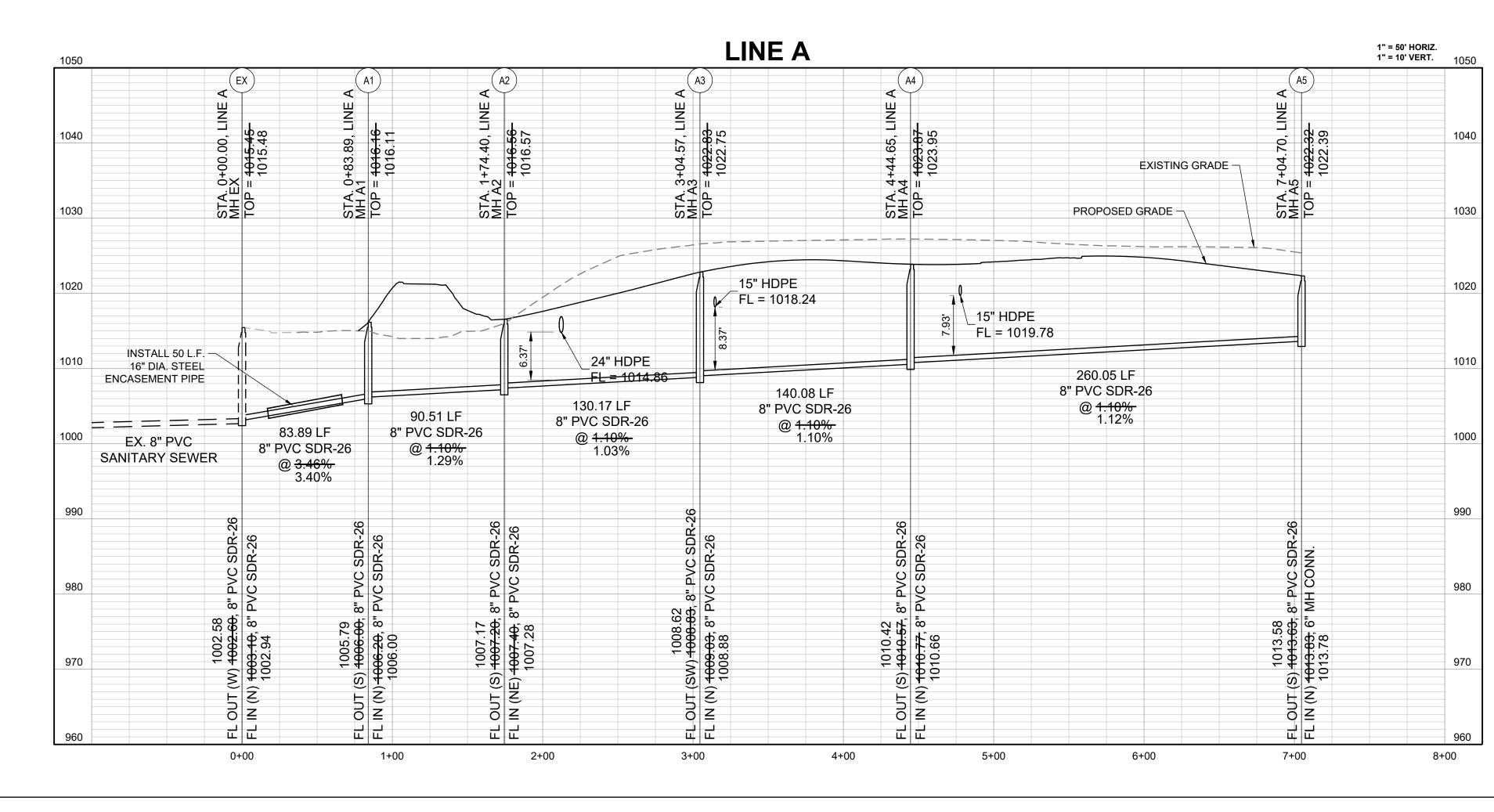
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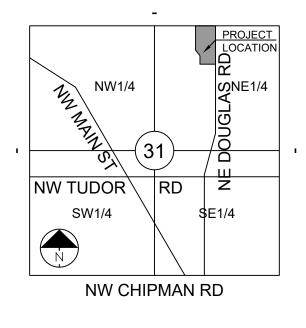




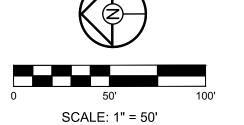




- 1. ALL WYES ARE STATIONED USING MAIN LINE STATIONS.
- 2. M.S.F.E DENOTES MINIMUM SEWERABLE FLOOR ELEVATION.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING UTILITY LOCATIONS PRIOR TO EXCAVATIONS.
- 4. ALL SERVICE LINES ARE TO BE 90° TO THE MAIN UNLESS OTHERWISE NOTED.
- 5. ALL SANITARY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



SECTION 31-48-31 LOCATION MAP SCALE 1" = 2000'



PROJECT BENCHMARK:

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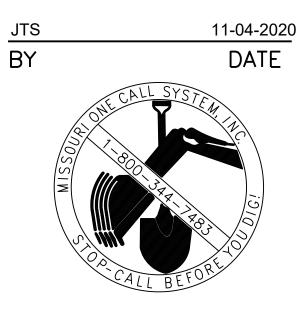
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> <u>NOTE:</u> TRENCH CHECKS TO BE INSTALL ON ALL SANITARY SEWER SERVICE LINES IN ACCORDANCE WITH CITY OF LEES SUMMIT STANDARDS.

### Accepted Record Drawings

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.





**DEVELOPER:** 

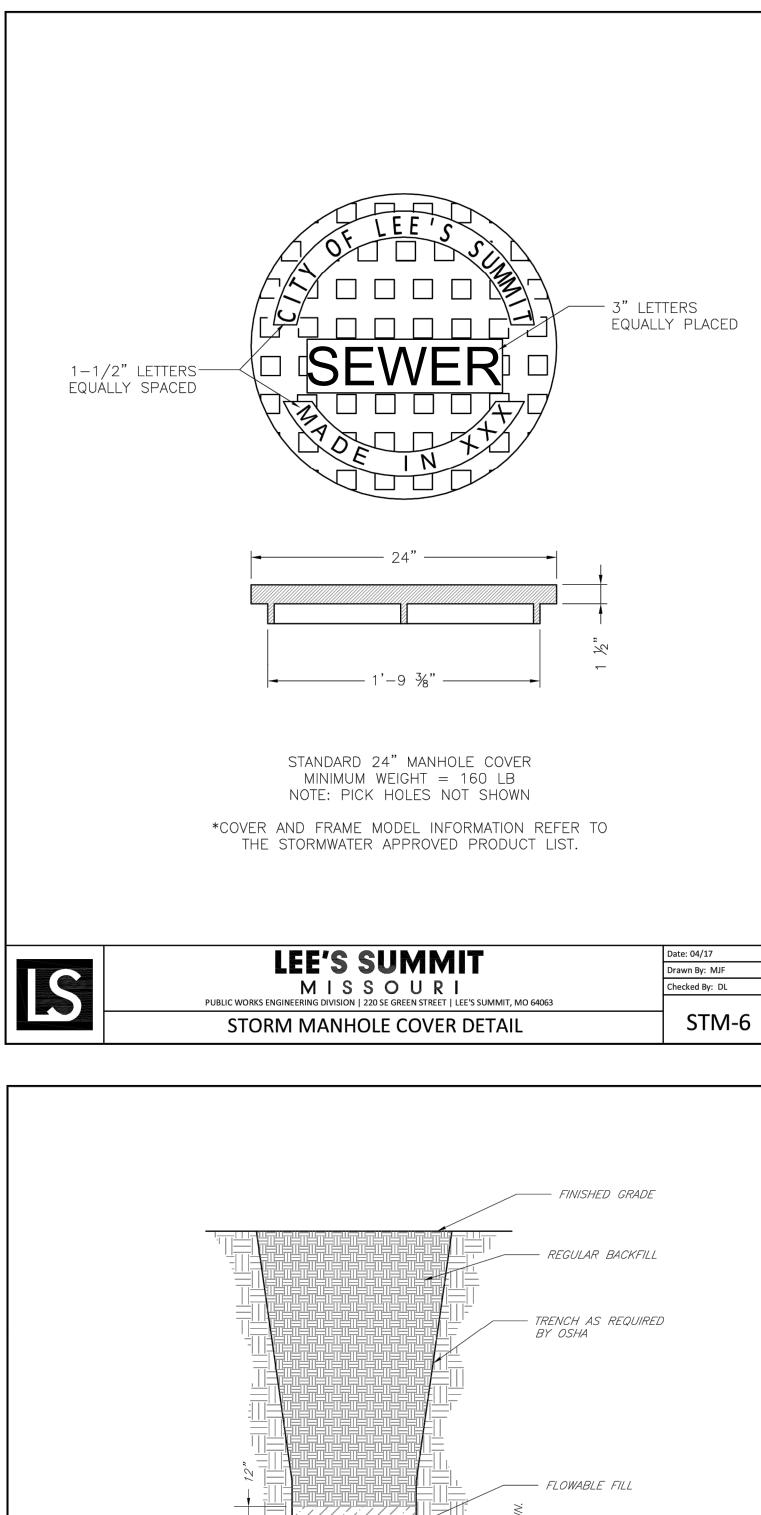
### OWNER/DEVELOPER:

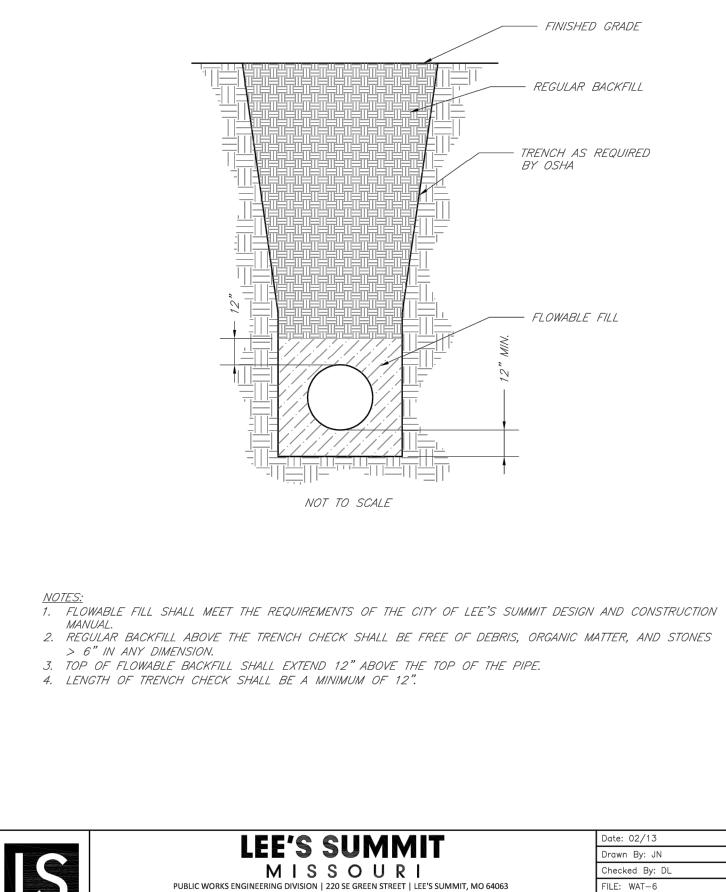
UNIVERSITY OF MASSACHUSETTS FOND INC. 1 BEACON STREET 32ND FLOOR BOSTON, MA 02108

### OAK VIEW CAPITAL PARTNERS, LLC 201 HAWKS RIDGE TRAIL COLLEYVILLE, TX 76034 p 214-460-8442

OF

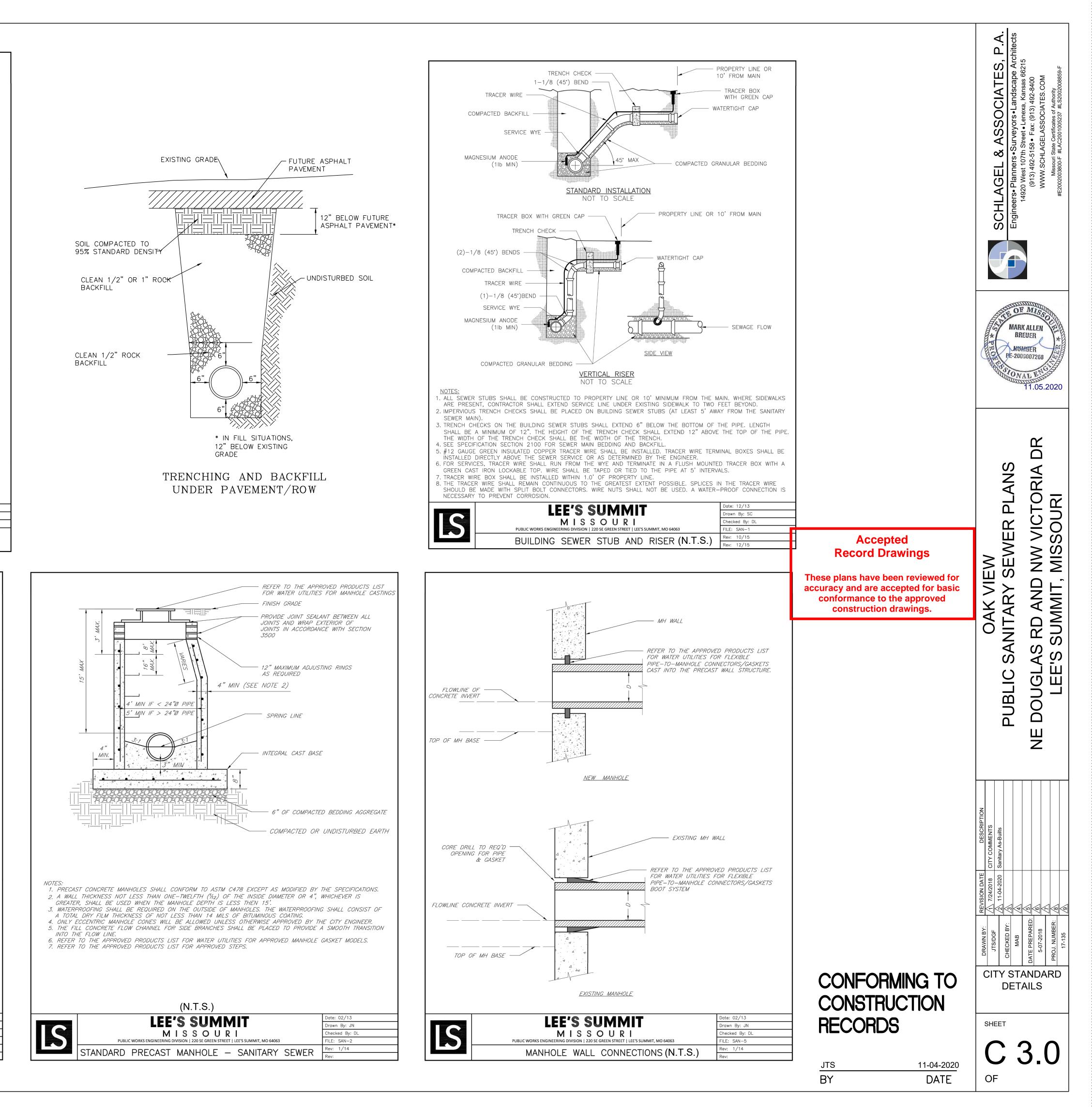
SCHLAGEL & ASSOCIATES, P.A. Engineers•Planners•Surveyors•Landscape Architects 14920 West 107th Street • Lenexa, Kansas 66215 (913) 492-5158 • Fax: (913) 492-8400 WWW.SCHLAGELASSOCIATES.COM Missouri State Certificates of Authority #E2002003800-F #LAC2001005237 #LS2002008850-F		
MARK ALLEN BREUER NOMBER PE-2009007268		
OAK VIEW PUBLIC SANITARY SEWER PLANS NE DOUGLAS RD AND NW VICTORIA DR LEE'S SUMMIT, MISSOURI		
ION DATE DESCRIPTION 24/2018 CITY COMMENTS 1-04-2020 Sanitary As-Builts		
DRAWN BY: REVISION DATE   JTS/DGF 17/24/2018   JTS/DGF 11-04-2020   CHECKED BY: 11-04-2020   MAB 4   MAB 4   DATE PREPARED: 5   5-07-2018 6   PROJ. NUMBER: 8   17-135 9		
SANITARY PLAN AND PROFILE		
SHEET C2.0		

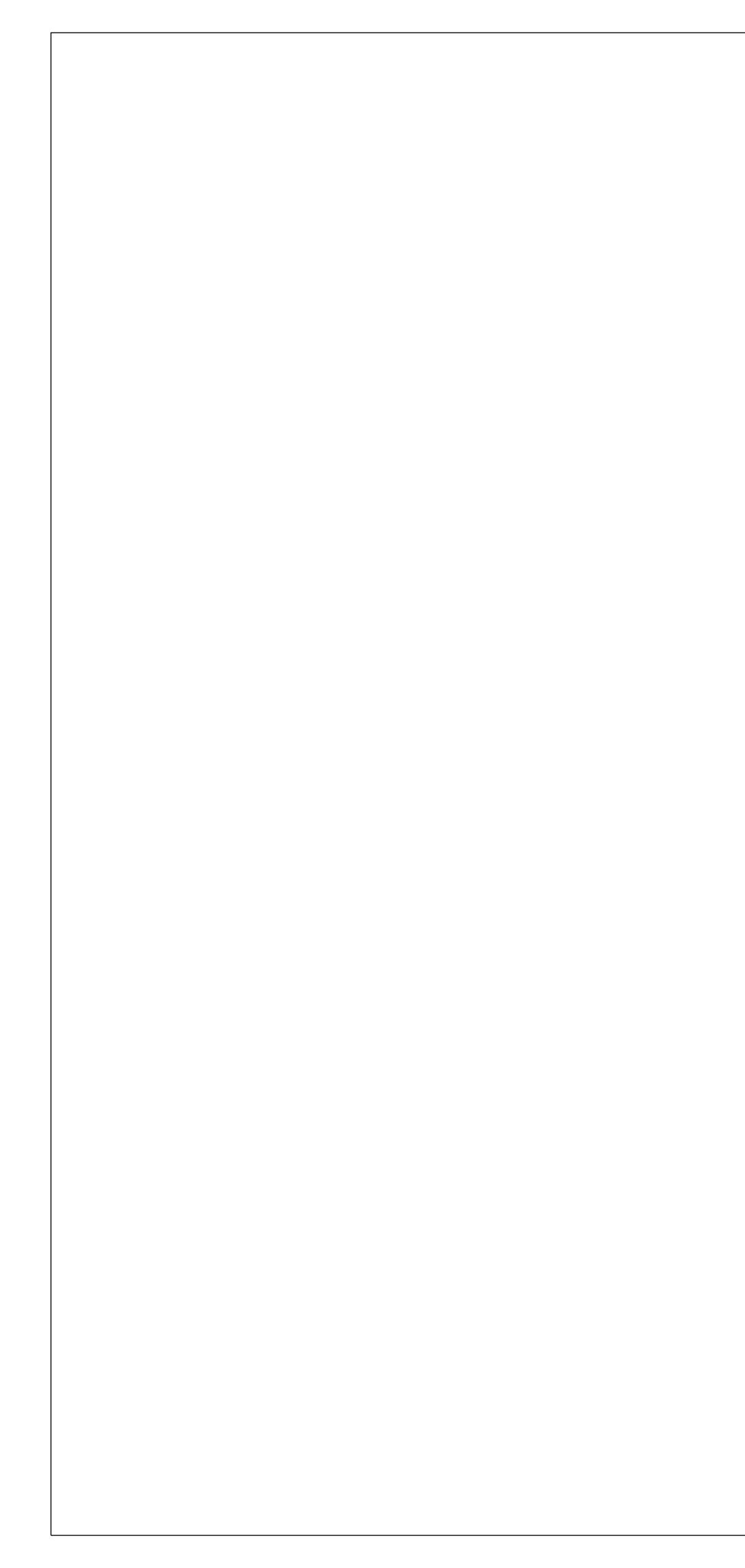


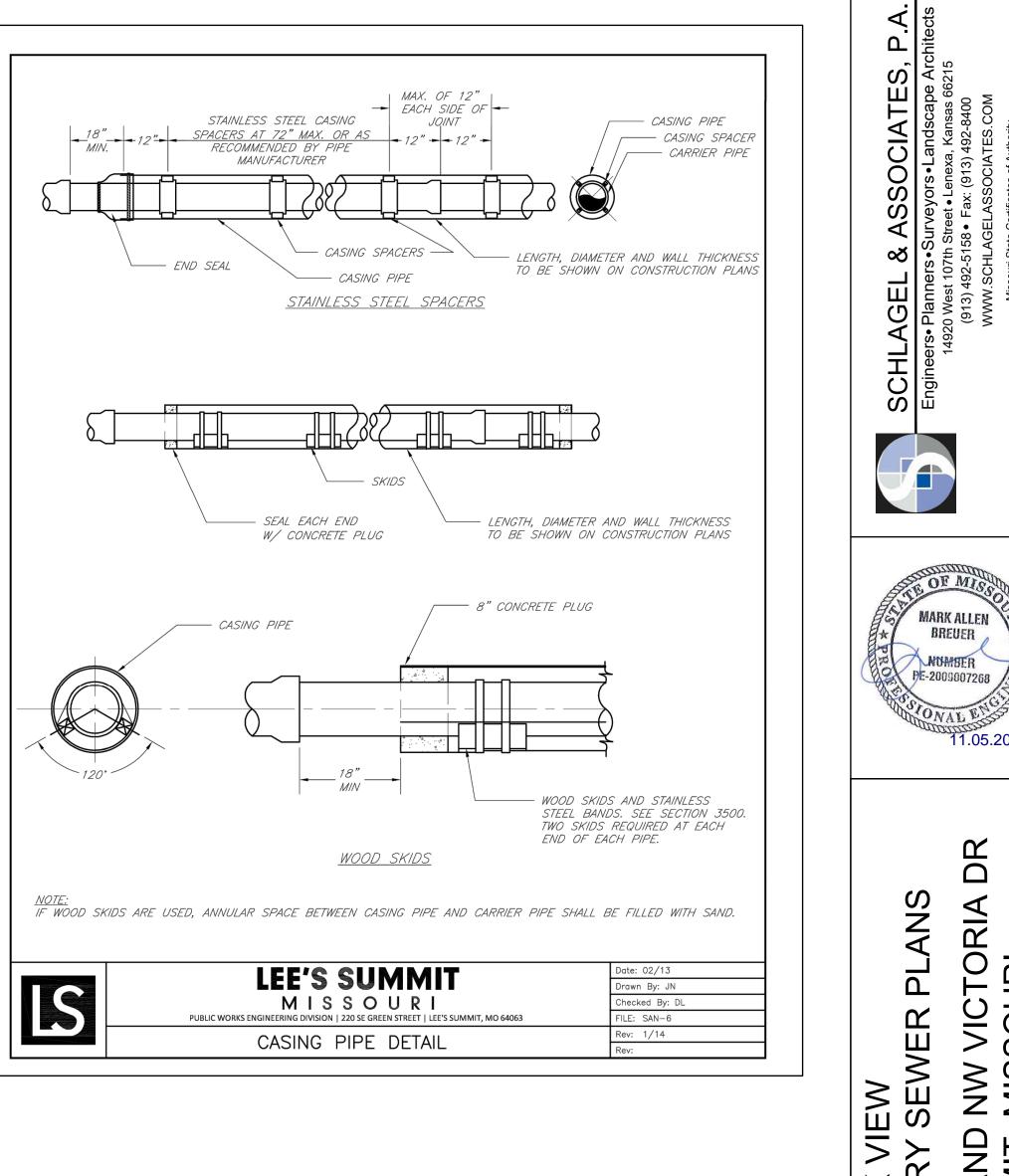


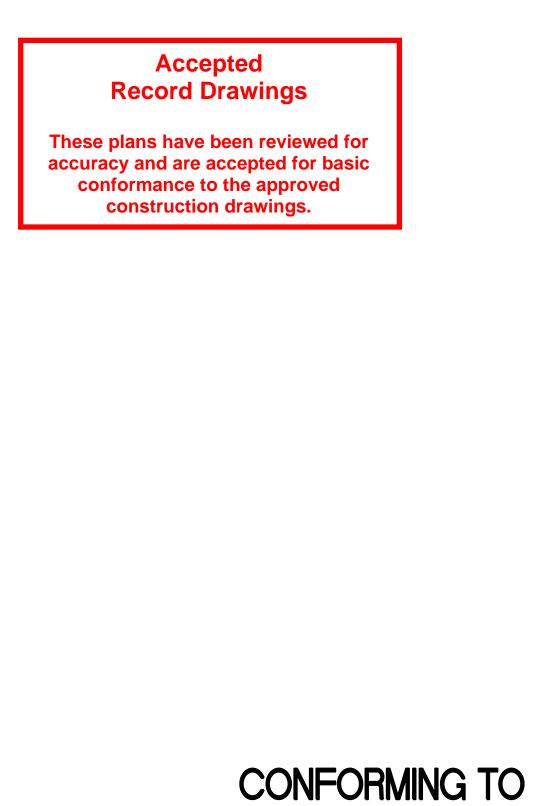
TRENCH CHECK

Rev: 1/14









# STONAL ES 11.05.2020 $\mathbf{\mathcal{L}}$ $\square$ MISSOURI S RD AND SUMMIT, OAK VIE SANITARY ( DOUGLAS LEE'S S PUBLIC Ш Z CITY STANDARD DETAILS SHEET C 3.1 OF

JTS BY

CONSTRUCTION

11-04-2020

DATE

RECORDS