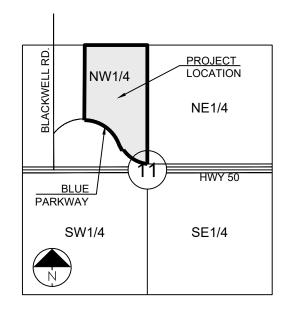
LEGEN	D:	
A/E -	ACCESS EASEMENT	
BC -	BACK OF CURB	
B/B -	ВАСК ТО ВАСК	
BM -	BENCHMARK	
BL or B.L	BUILDING LINE	
CO -	CLEANOUT	
TJB -	TELEPHONE JUNCTION BOX	
C&G -	CURB AND GUTTER	
D/E -	DRAINAGE EASEMENT	
E/E -	ELECTRICAL EASEMENT	
EL -	ELEVATION	
	FLOW LINE	
G/E -		
HDPE -		
L/E -	LANDSCAPE EASEMENT MINIMUM SERVICEABLE FLOOR	
MSFE -	ELEVATION	
PVC -	POLYVINYL CHLORIDE	
P/L -	PROPERTY LINE	
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	UT
TE -		01
U/E - WSE -	UTILITY EASEMENT WATER SURFACE ELEVATION	MIS
W/E -	WATERLINE EASEMENT	TR
		Stev
	ASPHALT PAVEMENT - EXISTING	600 Lee'
	ASPHALT PAVEMENT - PROPOSED	(816
а. а.	CONCRETE PAVEMENT - EXISTING	SP Brer
	ASPHALT PAVEMENT - EXISTING	302 Lee
	CONCRETE SIDEWALK - EXISTING	(816
	CONCRETE SIDEWALK - PROPOSED	EV Phili
	CURB & GUTTER	130 Lee'
	CURB & GUTTER - EXISTING	Offic phili
	EXISTING LOT AND R/W LINES	
· _ ·	EXISTING PLAT LINES	CI Den
—— P/L ——	PROPERTY LINES	220
ROW	RIGHT-OF-WAY	Lee
	SANITARY SEWER MAIN	(816
	SANITARY SEWER MAIN - EXIST.	AT
STO		Mar
	STORM SEWER - EXISTING	500
74	CABLE TV - EXISTING	Kan
74	FIBER OPTIC CABLE - EXISTING TELEPHONE LINE - EXIST.	(816
	ELECTRIC LINE - EXISTING	CC
21	OVERHEAD POWER LINE - EXIST.	Joh
X	UNDERGROUND ELECTRIC - EX.	470
74	GAS LINE - EXISTING	Inde (816
W	WATERLINE - EXISTING	(010
*	LIGHT - EXISTING	CI
	EXISTING MANHOLE	Mar
Ô	CLEANOUT	120 Lee'
\bigcirc	EXISTING SANITARY MANHOLE	(816
● AI	PROPOSED SANITARY MANHOLE EXISTING AREA INLET	
	EXISTING AREA INLET EXISTING CURB INLET	
GI	EXISTING GRATE INLET	
JB	EXISTING JUNCTION BOX	
D	EXISTING STORM MANHOLE	



SECTION 11-47-31

LOCATION MAP SCALE 1" = 2000'

TILITY CONTACTS:

SSOURI DEPARTMENT OF ANSPORTATION (MODOT) ve Holloway) NE Colbern Road s's Summit, MO 64086 6) 607-2186	
PIRE nt Jones 25 SE Clover Drive 2's Summit, MO 64082 6) 399-0663brent.jones@spireenergy.com	
/ERGY lip Ingram l0 SE Hamblin Road l's Summit, MO 64081 ce: (816) 347-347-4339 ip.inghram@evergy.com	
TY OF LEES SUMMIT PUBLIC WORKS na Mezger) SE Green Street I's Summit, MO 64063 6) 969-1800	
-&T rk Manion or Marty Loper) E. 8th Street, Room 370 nsas City, MO 64106 6) 275-2341 or (816) 275-1550	
DMCAST CABLE in Meadows 00 Little Blue Parkway ependence, MO 64057 6) 795-2257	

TY OF LEE'S SUMMIT WATER UTILITIES ark Schaufler 00 SE Hamblen Road e's Summit, MO 64081 16) 969-1900



811 or 1-800-344-7483 mo1call.com

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. AFTER APPROVAL OF THE SHOP DRAWINGS, A COPY OF THE APPROVED AND
- SIGNED SHOP DRAWINGS SHALL BE PROVIDED TO THE CITY INSPECTOR UPON REQUEST. 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. 10. ALL WASTE MATERIAL RESULTING FROM THE PROJECT SHALL BE DISPOSED OF OFF-SITE BY THE
- CONTRACTOR, OR AS DIRECTED BY THE OWNER. 11. ALL EXCAVATIONS SHALL BE UNCLASSIFIED. NO SEPARATE PAYMENT WILL BE MADE FOR ROCK EXCAVATION.
- 12. THE CONTRACTOR SHALL CONTROL THE EROSION AND SILTATION DURING ALL PHASED OF CONSTRUCTION, 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. THE CONTRACTOR SHALL CONTACT DEVELOPMENT SERVICES INSPECTIONS AT: 816-969-1200 TO OBTAIN A DEVELOPMENT SERVICES CONSTRUCTION PERMIT. A MINIMUM 48 HOUR NOTICE SHALL BE GIVEN PRIOR TO
- PERMIT ISSUANCE THE CONTRACTOR SHALL CONTACT THE RIGHT OF WAY INSPECTOR AT 816-969-1800 PRIOR TO ANY LAND DISTURBANCE ACTIVITIES WITHIN THE RIGHT OF WAY. THESE ACTIVITIES MAY REQUIRE A PERMIT. 16. 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).

TREE CLEARING PLAN FOR **RESIDENCES, TRADITIONS & RESERVE AT BLACKWELL**

IN THE CITY OF LEE'S SUMMIT JACKSON COUNTY, MO

GENERAL NOTES:

- 1. ALL CONSTRUCTION TO FOLLOW THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCT ADOPTED BY ORDINANCE 5813.
- ALL WORKMANSHIP AND MATERIALS SHALL BE SUBJECT TO THE INSPECTION AND APPROVAL OF THE 2. 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. AFTER APPROVAL OF THE SHOP DRAWINGS, A COPY OF THE APPROVED AND SIGNED SHOP DRAWINGS SHALL BE PROVIDED TO THE CITY INSPECTOR UPON REQUEST.
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- 11. ALL EXCAVATIONS SHALL BE UNCLASSIFIED. NO SEPARATE PAYMENT WILL BE MADE FOR ROCK EXCAVATION.
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- 13. ALL MANHOLES, CATCH BASINS, UTILITY VALVES AND METER PITS TO BE ADJUSTED OR REBUILT TO GRADE AS REQUIRED. THE CONTRACTOR SHALL CONTACT DEVELOPMENT SERVICES INSPECTIONS AT: 816-969-1200 TO OBTAIN A
- 14. DEVELOPMENT SERVICES CONSTRUCTION PERMIT. A MINIMUM 48 HOUR NOTICE SHALL BE GIVEN PRIOR TO PERMIT ISSUANCE.
- 15. THE CONTRACTOR SHALL CONTACT THE RIGHT OF WAY INSPECTOR AT 816-969-1800 PRIOR TO ANY LAND DISTURBANCE ACTIVITIES WITHIN THE RIGHT OF WAY. THESE ACTIVITIES MAY REQUIRE A PERMIT.
- 16. 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).

Sheet List Table						
Sheet Number Sheet Title						
1	COVER SHEET					
2 PRE-CONSTRUCTION EROSION CONTROL PL						
3	EROSION CONTROL PLAN					
4	POST-CONSTRUCTION EROSION CONTROL PLAN					
5	EROSION CONTROL DETAILS					
6	EROSION CONTROL DETAILS					

TION	MANUAL AS	

APPROVED BY

CITY ENGINEER APPROVED FOR ONE YEAR FROM THIS DATE

DATE

OWNER/DEVELOPER

GRIFFIN RILEY PROPERTY GROUP JAKE LOVELESS, VICE PRESIDENT 21 SE 29TH TERRACE LEE'S SUMMIT p 816-366-7900 JAKE@GRIFFINRILEY.COM

RELEASED FOR CONSTRUCTION As Noted on Plan Review

> **Development Services Department** Lee's Summit, Missouri

03/07/2023

MO GRS BENCHMARK:

STATION NAME - JA-90

KC METRO ALUMINUM GRS DISK SET IN CONCRETE STAMPED "JA-90, 1988' LOCATED NEAR THE INTERSECTION OF LANGSFORD ROAD AND OLD LANGSFORD ROAD, 43 FEET SOUTHEAST OF THE CENTER OF LANGSFORD ROAD AND 32 FEET NORTH OF THE CENTER OF OLD LANGSFORD ROAD. N:1001052.8503, E:2845604.8272

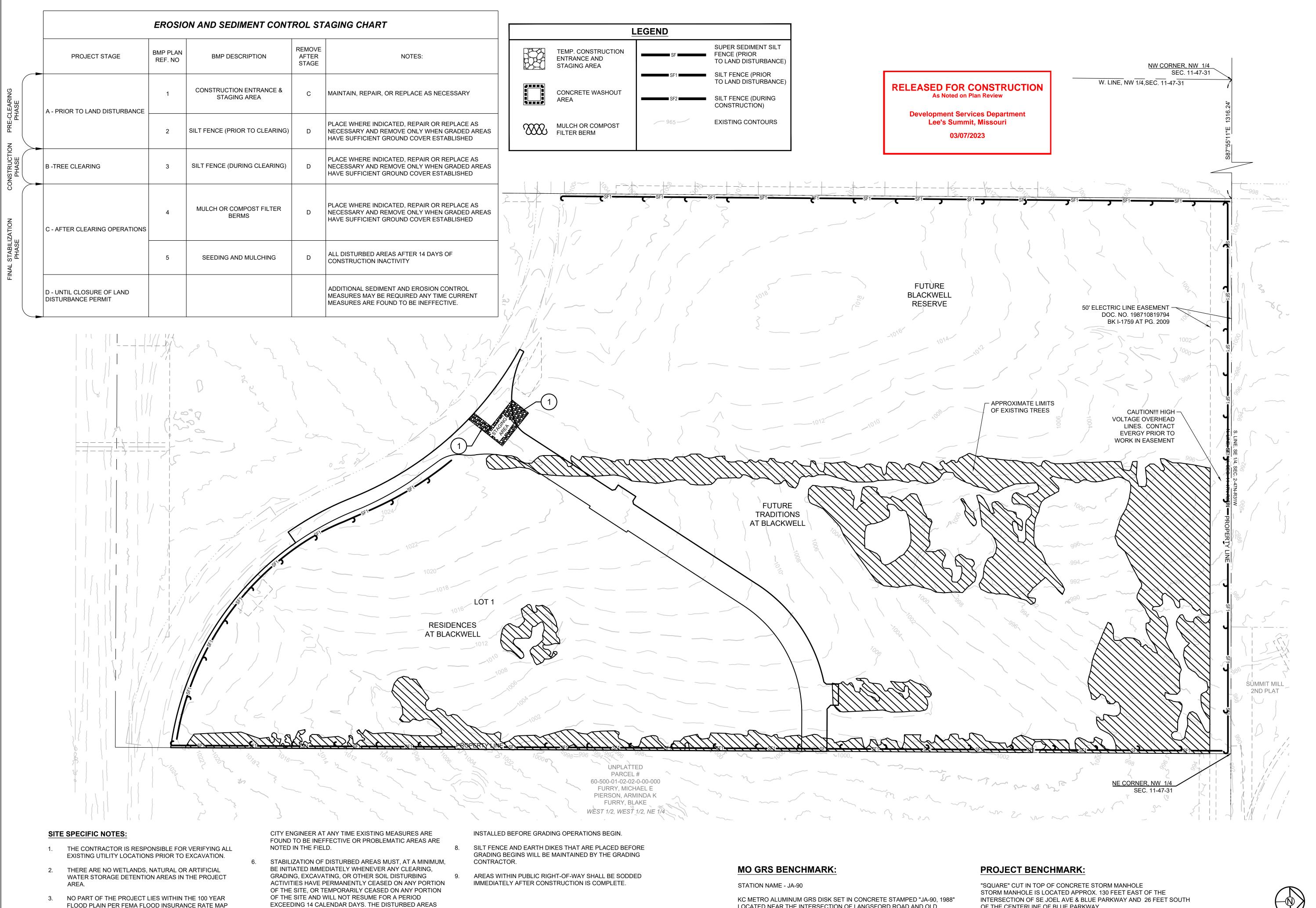
ELEV. 997.045

PROJECT BENCHMARK:

"SQUARE" CUT IN TOP OF CONCRETE STORM MANHOLE STORM MANHOLE IS LOCATED APPROX. 130 FEET EAST OF THE INTERSECTION OF SE JOEL AVE & BLUE PARKWAY AND 26 FEET SOUTH OF THE CENTERLINE OF BLUE PARKWAY. N:996874.9690, E:2840937.1365

ELEV. 1005.719

					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	#EZUU280U-F #LACZUU10U523/ #LSZUU20U8859-F
		P Last PROFESSION			NDA 200		R 1261			
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	REVISION DATE DESCRIPTION			3	4	5	6		6	
8" :D	DRAWN BY:	TRC			Bem R	DATE PREPARED:	11/30/2022		PROJ. NUMBER:	22-102
	Ś	SHE	ET			1				



29095C0439G DATED JANUARY 20TH, 2017.

4.

ADDITIONAL EROSION CONTROL MAY BE REQUIRED BY THE 5.

NUMBERS 29095C0441G, 29095C0445G, 29095C0437G AND

ALL EROSION AND SEDIMENTATION CONTROL MEASURES

ALL PERIMETER SILT FENCE, EARTH DIKES, SEDIMENT BASINS, AND ROCK CONSTRUCTION ENTRANCES WILL BE

SHALL BE PROTECTED FROM EROSION BY STABILIZING THE

AREA WITH MULCH OR OTHER SIMILARLY EFFECTIVE SOIL

BE COMPLETED WITHIN 14 DAYS AFTER SOIL DISTURBING

ACTIVITIES CEASE.

7.

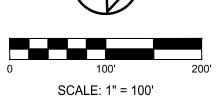
STABILIZING BMPS. INITIAL STABILIZATION ACTIVITIES MUST

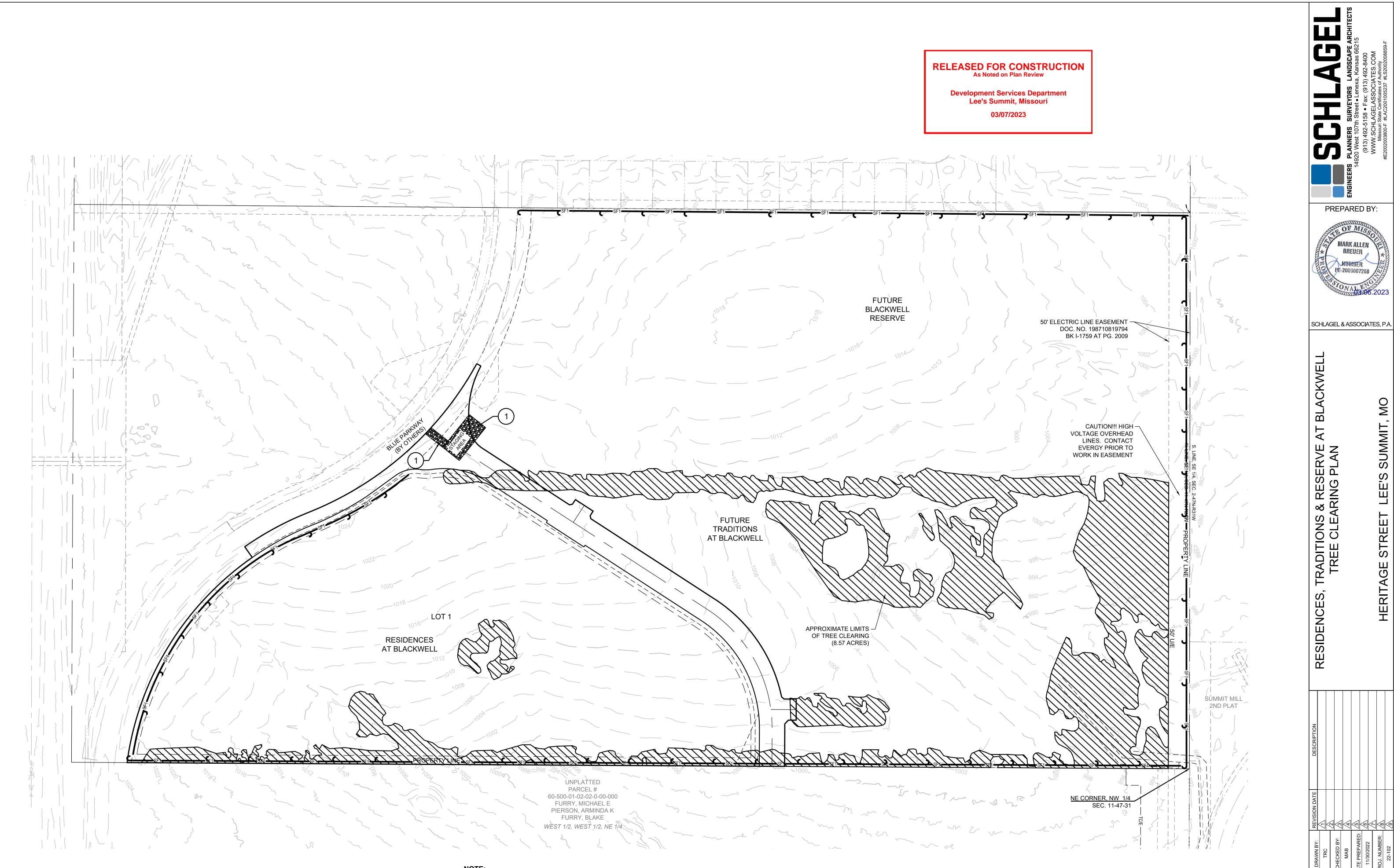
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ELEV. 997.045

OF THE CENTERLINE OF BLUE PARKWAY. N:996874.9690, E:2840937.1365 ELEV. 1005.719







PROJECTS\2022\22-102\3.0 Design\3.0 DWG Plans\9.0 Tree Clearing\22-102 - TREE - EROS.dwg, 3 TREE CLEARING PLAN, 3/6/2023 9:35:07 AM

NOTE:

SEE SHEET 2 FOR EROSION CONTROL NOTES, LEGEND AND STAGING CHART.

MO GRS BENCHMARK:

STATION NAME - JA-90

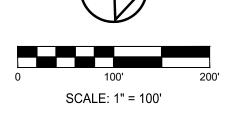
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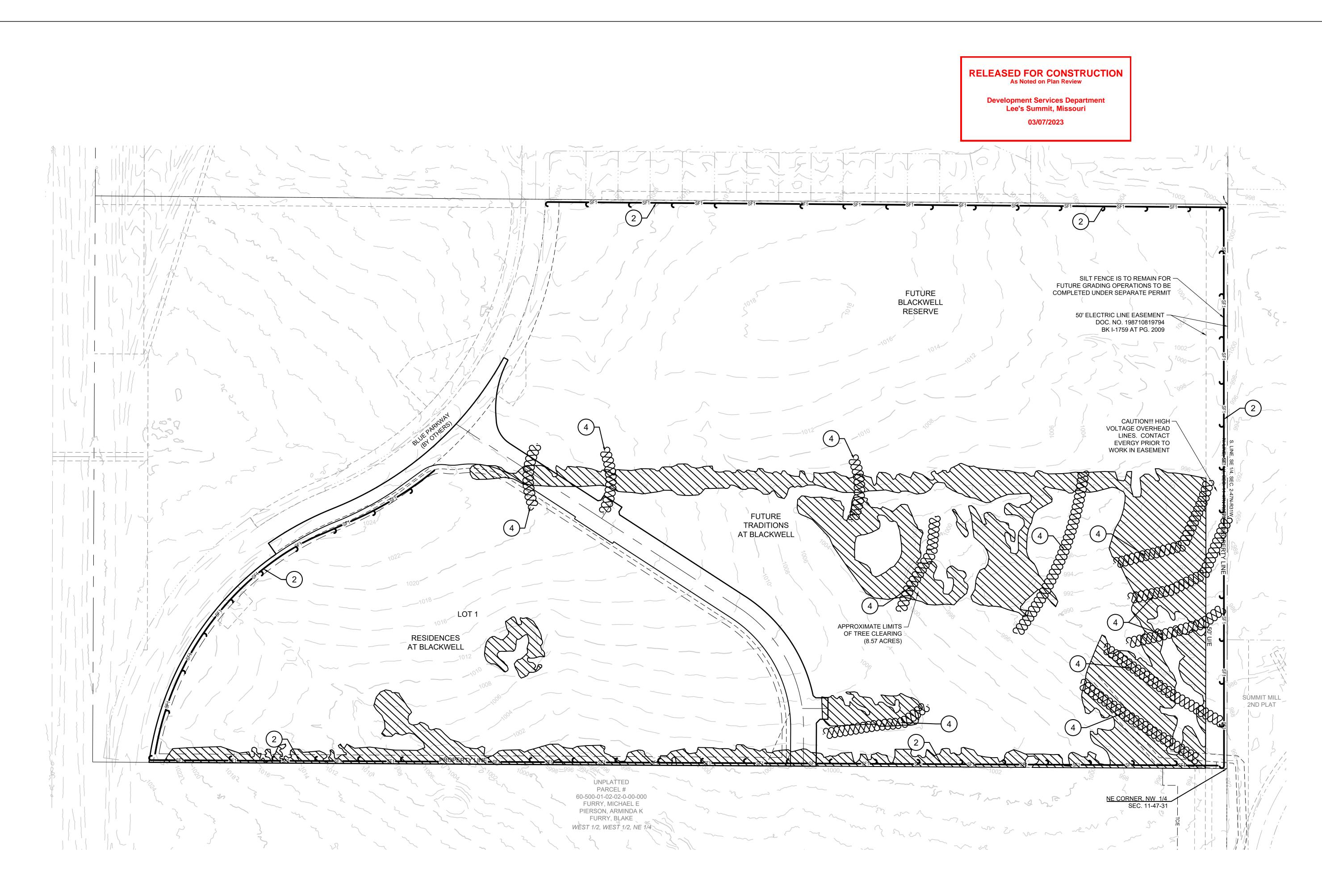
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ELEV. 1005.719







NOTE:

GRADING IS NOT PERMITTED WITH THIS PLAN SET. TREE CLEARING ONLY.

MO GRS BENCHMARK:

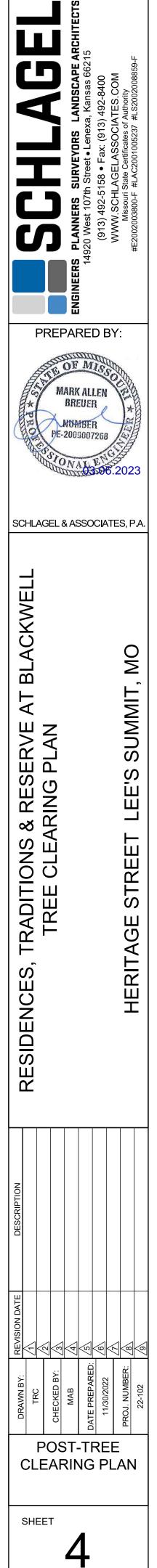
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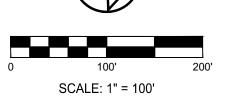
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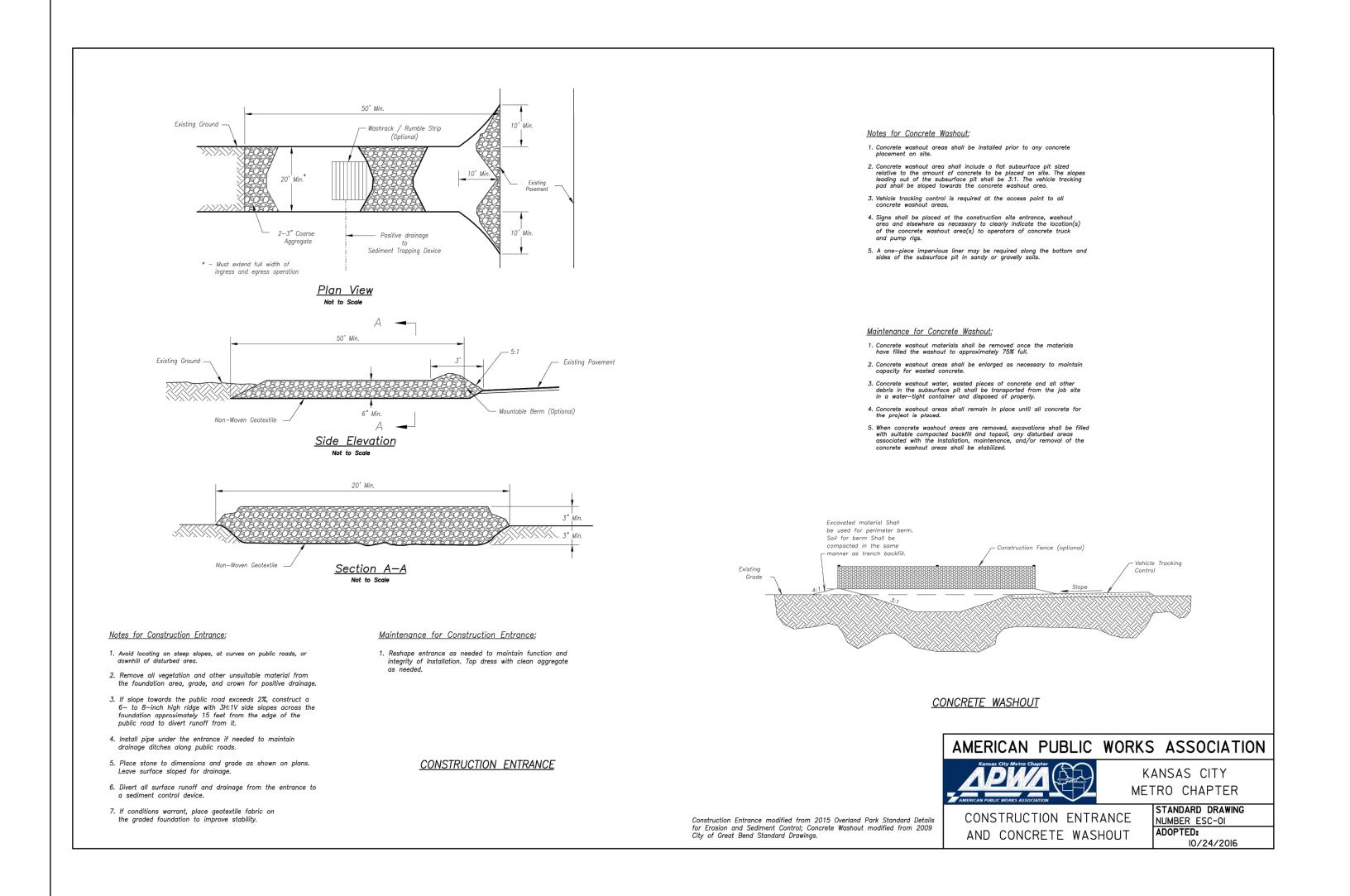
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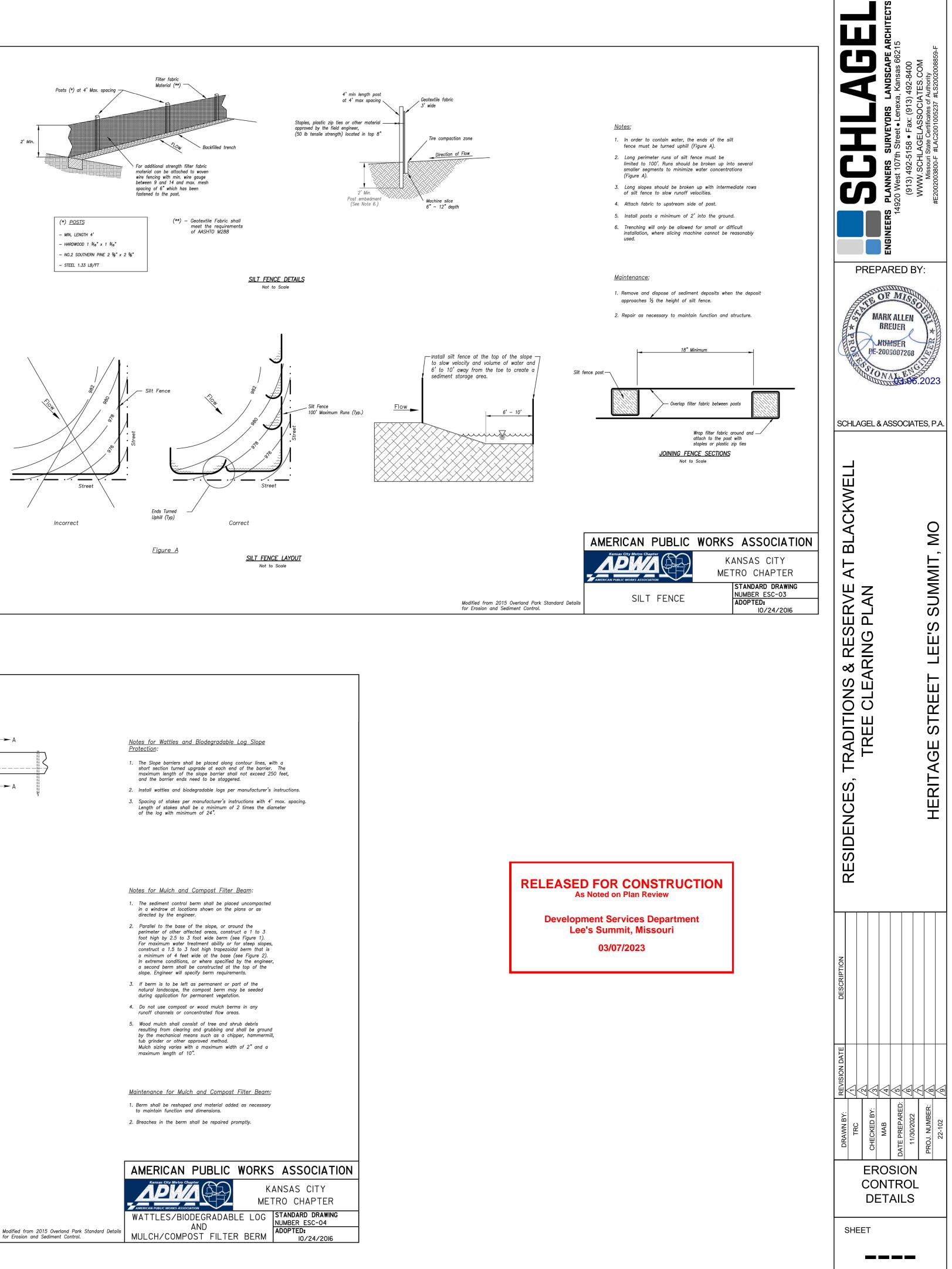
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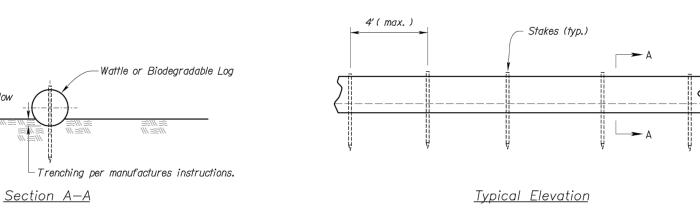
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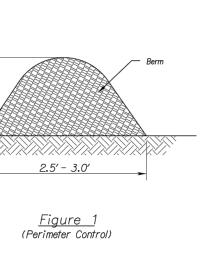






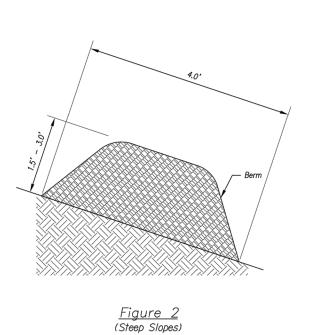


WATTLES AND BIODEGRADABLE LOG



Direction of Flow

>



MULCH OR COMPOST FILTER BERMS

	KANSAS CITY METRO CHAPTER			
lodified from 2015 Overland Park Standard Details or Erosion and Sediment Control.	WATTLES/BIODEGRADABLE AND MULCH/COMPOST FILTER	LUG	STANDARD DRAWING NUMBER ESC-04 ADOPTED: 10/24/2016	