### LEGEND: ACCESS EASEMENT BACK OF CURB BACK TO BACK BENCHMARK BUILDING LINE NE DELTA SCHOOL DRIVE CO - CLEANOUT TJB - TELEPHONE JUNCTION BOX CURB AND GUTTER **NE PORT DRIVE** DRAINAGE EASEMENT LOCATION - ELECTRICAL EASEMENT - ELEVATION FLOW LINE G/E GAS LINE EASEMENT **NE LAKEWOOD WAY** - HIGH-DENSITY POLYETHYLENE - WOODS CHAPEL ROAD LANDSCAPE EASEMENT MINIMUM SERVICEABLE FLOOR **ELEVATION SECTION 9-48-31** POLYVINYL CHLORIDE PROPERTY LINE **LOCATION MAP** PUBLIC EASEMENT SCALE 1" = 2000' REINFORCED CONCRETE PIPE ROW or R/W - RIGHT-OF-WAY **GENERAL NOTES** SANITARY SEWER EASEMEN SERVICE LINE ALL CONSTRUCTION TO FOLLOW THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL AS - SIDEWALK ALL WORKMANSHIP AND MATERIALS SHALL BE SUBJECT TO THE INSPECTION AND APPROVAL OF THE TOP ELEVATION ENGINEERING DEPARTMENT OF THE CITY OF LEE'S SUMMIT, MISSOURI U/E UTILITY EASEMENT LINEAL FOOT MEASUREMENTS SHOWN ON THE PLANS ARE HORIZONTAL MEASUREMENTS, NOT SLOPE **UTILITY CONTACTS** WATER SURFACE ELEVATION MEASUREMENTS. ALL PAYMENTS SHALL BE MADE ON HORIZONTAL MEASUREMENTS. W/E WATERLINE EASEMENT NO GEOLOGICAL INVESTIGATION HAS BEEN PERFORMED ON THE SITE MISSOURI DEPARTMENT OF THE UTILITY LOCATIONS SHOWN ON THESE PLANS ARE TAKEN FROM UTILITY COMPANY RECORDS AND **ASPHALT PAVEMENT - EXISTING** TRANSPORTATION (MODOT) Steve Holloway ASPHALT PAVEMENT - PROPOSED THE CONTRACTOR SHALL ADHERE TO THE PROVISIONS OF THE SENATE BILL NUMBER 583, 78TH GENERAL 600 NE Colbern Road ASSEMBLY OF THE STATE OF MISSOURI. THE BILL REQUIRES THAT ANY PERSON OR FIRM DOING Lee's Summit, MO 64086 CONCRETE PAVEMENT - EXISTING EXCAVATION ON PUBLIC RIGHT OF WAY DO SO ONLY AFTER GIVING NOTICE TO. AND OBTAINING (816) 607-2186

MISSOURI GAS ENERGY (MGE)

KANSAS CITY POWER & LIGHT

CITY OF LEES SUMMIT PUBLIC WORKS

Brent Jones

(816) 399-9633

Ron Dejarnette

Dena Mezger

(816) 969-1800

Barbara Brown

(816) 795-2255

Mark Schaufler

(816) 969-1900

220 SE Green Street

Lee's Summit, MO 64063

220 SE Green Street

Lee's Summit, MO 64063

Mark Manion or Marty Loper

500 E. 8th Street, Room 370

(816) 275-2341 or (816) 275-1550

PUBLIC WATER SUPPLY DISTRICT

Kansas City, MO 64106

**COMCAST CABLE** 

3400 W. Duncan Road

Blue Springs, MO 64015

3025 SE Clover Drive Lee's Summit, MO 64082

brent.jones@spireenergy.com

COMPANY (KCP&L)

1300 SE Hamblin Road

Lee's Summit, MO 6408

ron.dejarnette@kcpl.com

Office: (816) 347-4316 Cell: (816) 810-5234

# LAND DISTURBANCE PLANS **LAKEWOOD BUSINESS PARK - LOT 35**

IN THE CITY OF LEE'S SUMMIT JACKSON COUNTY, MO 64064

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.

BY THE CONTRACTOR IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND ORDINANCES.

ALL EXCAVATIONS SHALL BE UNCLASSIFIED. NO SEPARATE PAYMENT WILL BE MADE FOR ROCK

ALL WASTE MATERIAL RESULTING FROM THE PROJECT SHALL BE DISPOSED OF OFF-SITE BY THE

WITHOUT PERMISSION OF THE OWNER, UNLESS SHOWN OTHERWISE

AND SHALL KEEP THE STREETS CLEAN OF MUD AND DEBRIS.

CONTRACTOR, OR AS DIRECTED BY THE OWNER.

LOCATED AT LEAST 5 FEET FROM SANITARY MAIN.

ANY LAND DISTURBANCE.

PRIOR TO ORDERING PRECAST STRUCTURES, SHOP DRAWING SHALL BE SUBMITTED TO THE DESIGN

THE CONTRACTOR SHALL PROTECT ALL MAJOR TREES FROM DAMAGE. NO TREE SHALL BE REMOVED

12. THE CONTRACTOR SHALL CONTROL THE EROSION AND SILTATION DURING ALL PHASED OF CONSTRUCTION,

13. ALL MANHOLES, CATCH BASINS, UTILITY VALVES AND METER PITS TO BE ADJUSTED OR REBUILT TO GRADE

MACHINERY ENGAGED IN SUBGRADE SURFACING, LAYING REINFORCING STEEL, AND DEPOSITING

TO PROVIDE A FIRM BASE FOR WORKING AND FOR PLACING THE FLOOR SLAB.

THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD-LATEST EDITION).

FIRM, DENSE AND THOROUGHLY COMPACTED AND CONSOLIDATED; SHALL BE FREE FROM MUCK AND MUD;

CONCRETE THEREON. IN ALL CASES WHERE SUBSOIL IS MUCKY OR WORKS INTO MUD OR MUCK DURING

THE CONTRACTOR SHALL CONTACT PUBLIC WORKS INSPECTIONS AT: 816-969-1800 TO OBTAIN A PUBLIC

16. THE CONTRACTOR SHALL CONTACT THE CITY'S EROSION CONTROL SPECIALIST AT: 816-969-1800 PRIOR TO

17. 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.

18. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL TRAFFIC HANDLING MEASURES NECESSARY TO

19. ALL SANITARY SEWER LATERALS SHALL HAVE A TRENCH CHECK, CONSISTING OF FLOWABLE BACKFILL,

AND SHALL BE SUFFICIENTLY STABLE TO REMAIN FIRM AND INTACT UNDER THE FEET OF THE WORKMEN OR

SUCH OPERATIONS, A SEAL COURSE OF EITHER CONCRETE OR ROCK SHALL BE PLACED BELOW SUBGRADE

WORKS CONSTRUCTION PERMIT. A MINIMUM 48 HOUR NOTICE SHALL BE GIVEN PRIOR TO PERMIT ISSUANCE.

ENSURE THAT THE GENERAL PUBLIC IS PROTECTED AT ALL TIMES. TRAFFIC CONTROL SHALL CONFORM TO

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

**Sheet List Table** Sheet Number Sheet Title **COVER SHEET GRADING PLAN EROSION CONTROL PLAN EROSION CONTROL DETAILS** 

THESE PLANS ARE FOR GRADING ONLY.

PREPARED BY

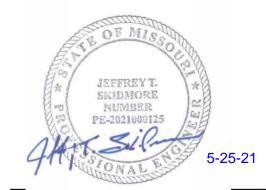
SCHLAGEL & ASSOCIATES, P.A.

3

SINI TURE

0 0

## PREPARED AND SUBMITTED BY:



SUTLAGEL & ASSOCIATES, P.A.

# OWNER/DEVELOPER

SALLEE DEVELOPMENT TYLER SALLEE 3730 NE TROON DR. LEE'S SUMMIT, MO 64064 p (816) 525-2891 TYLER@SALLEEDEVELOPMENT.COM

### **EARTHWORK:**

- 1. IT IS RECOMMENDED THAT A GEOTECHNICAL ENGINEER OBSERVE AND DOCUMENT ALL EARTHWORK
- CONTOURS HAVE BEEN SHOWN AT 1-FOOT OR 2-FOOT INTERVALS, AS INDICATED. GRADING SHALL CONSIST OF COMPLETING THE EARTHWORK REQUIRED TO BRING THE PHYSICAL GROUND ELEVATIONS OF THE EXISTING SITE TO THE FINISHED GRADE (OR SUB-GRADE) ELEVATIONS PROVIDED ON THE PLANS AS SPOT GRADES, CONTOURS OR OTHERS MEANS AS INDICATED ON THE PLANS.
- THE EXISTING SITE TOPOGRAPHY DEPICTED ON THE PLANS BY CONTOURING HAS BEEN ESTABLISHED BY AERIAL PHOTOGRAPHY AND FIELD VERIFIED BY G.P.S. OBSERVATION NEAR JULY 18TH, 2016. THE CONTOUR ELEVATIONS PROVIDED MAY NOT BE EXACT GROUND ELEVATIONS. BUT RATHER INTERPRETATIONS OF SUCH, ACCURACY SHALL BE CONSIDERED TO BE SUCH THAT NOT MORE THAN 10 PERCENT OF SPOT ELEVATION CHECKS SHALL BE IN ERROR BY MORE THAN ONE-HALF THE CONTOUR INTERVAL PROVIDED, AS DEFINED BY THE NATIONAL MAP ACCURACY STANDARDS. ANY QUANTITIES PROVIDED FOR EARTHWORK VOLUMES ARE ESTABLISHED USING THIS TOPOGRAPHY CONTOUR ACCURACY, AND THEREFORE THE INHERENT ACCURACY OF ANY EARTHWORK QUANTITY IS ASSUMED FROM THE TOPOGRAPHY ACCURACY
- UNLESS OTHERWISE NOTED, PAYMENT FOR EARTHWORK SHALL INCLUDE BACKFILLING OF THE CURB AND GUTTER, SIDEWALK AND FURTHER MANIPULATION OF UTILITY TRENCH SPOILS. THE SITE SHALL BE LEFT IN A MOWABLE CONDITION AND POSITIVE DRAINAGE MAINTAINED THROUGHOUT
- UNLESS OTHERWISE NOTED, ALL EARTHWORK IS CONSIDERED UNCLASSIFIED. NO ADDITIONAL
- ALL TOPSOIL SHALL BE STRIPPED FROM ALL AREAS TO BE GRADED AND STOCKPILED ADJACENT TO THE
- TRASH, TREES, BRUSH, TREE ROOTS AND LIMBS, ROCK FRAGMENTS GREATER THEN 6-INCHES AND OTHEF
- UNLESS OTHERWISE SPECIFIED IN THE GEOTECHNICAL REPORT, ALL FILLS SHALL BE PLACED IN MAXIMUM 6-INCH LIFTS AND COMPACTED TO 95-PERCENT OF MAXIMUM DENSITY AS DEFINED USING A STANDARD
- RESULTS ARE ACHIEVED AND FINAL APPROVAL HAS BEEN OBTAINED FROM THE GEOTECHNICAL ENGINEER. SUBGRADE FOR BUILDING PAD SHALL INCLUDE A MINIMUM OF 18-INCHES OF LOW VOLUME CHANGE (LVC) MATERIAL, OR AS IDENTIFIED IN THE SITE SPECIFIC GEOTECHNICAL REPORT.
- 12. FILL MATERIALS SHALL BE PER GEOTECHNICAL REPORT AND SHALL NOT INCLUDE ORGANIC MATTER, DEBRIS OR TOPSOIL. ALL FILLS PLACED ON SLOPES GREATER THAN 6:1 SHALL BE BENCHED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REDISTRIBUTING THE TOPSOIL OVER PROPOSED TURF AND LANDSCAPED AREAS TO A MINIMUM DEPTH OF 6-INCHES BELOW FINAL GRADE
- 14. ALL AREAS SHALL BE GRADED FOR POSITIVE DRAINAGE. UNLESS NOTED OTHERWISE THE FOLLOWING
- GRADES SHALL APPLY:
- A. TURF AREAS 2.5% MINIMUM, 4H:1V MAXIMUM B. PAVED AREAS – 1.2% MINIMUM, 5% MAXIMUM
- 15. A.D.A. PARKING STALLS SHALL NOT BE SLOPED GREATER THEN 2% IN ANY DIRECTION AND CONSTRUCTED PER A.D.A. REQUIREMENTS.
- 16. ALL DISTURBED AREAS SHALL BE FERTILIZED, SEEDED AND MULCHED IMMEDIATELY AFTER EARTHWORK ACTIVITIES HAVE CEASED. SEEDING SHALL BE PER THE EROSION AND SEDIMENT CONTROL PLAN AND/OR LANDSCAPE PLAN. IF NOT SPECIFIED SEEDING SHALL BE PER APWA SECTION 2400, LATEST EDITION. UNLESS OTHERWISE NOTED. SEEDING SHALL BE SUBSIDIARY TO THE CONTRACT PRICE FOR EARTHWORK AND
- 17. ALL DISTURBED AREAS IN THE RIGHT-OF-WAY SHALL BE SODDED.
- 18. UNDERDRAINS ARE RECOMMENDED FOR ALL PAVED AREAS ADJACENT TO IRRIGATED TURF AND
- 19. CONTRACTOR SHALL ADHERE TO THE REPORTING REQUIREMENTS OUTLINED IN THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED FOR THIS PROJECT. EROSION AND SEDIMENT CONTROL DEVICES SHALL BE PROPERLY MAINTAINED AND KEPT CLEAN OF SILT AND DEBRIS AND IN GOOD WORKING ORDER. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AS REQUIRED.

# **UTILITIES**:

- 1. 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
- 2. 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. 4. 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 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 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 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.



**ASPHALT PAVEMENT - EXISTING** 

**CONCRETE SIDEWALK - EXISTING** 

**CONCRETE SIDEWALK - PROPOSED** 

**CURB & GUTTER - EXISTING** 

EXISTING LOT AND R/W LINES

EXISTING PLAT LINES

— SANITARY SEWER MAIN

—— SANITARY SEWER MAIN - EXIST.

-----FOC<sub>x</sub> FIBER OPTIC CABLE - EXISTING

----- OHP<sub>x</sub> ----- OVERHEAD POWER LINE - EXIST

----- UGE, ---- UNDERGROUND ELECTRIC - EX.

LIGHT - EXISTING

**EXISTING MANHOLE** 

EXISTING AREA INLET

EXISTING CURB INLET

EXISTING GRATE INLET

EXISTING JUNCTION BOX

EXISTING STORM MANHOLE

**EXISTING SANITARY MANHOLE** 

PROPOSED SANITARY MANHOLE

STORM SEWER - EXISTING

——T<sub>x</sub>—— TELEPHONE LINE - EXIST.

GAS LINE - EXISTING

CLEANOUT

ELECTRIC LINE - EXISTING

---- CATV<sub>x</sub> ---- CABLE TV - EXISTING

CURB & GUTTER

—— P/L —— PROPERTY LINES

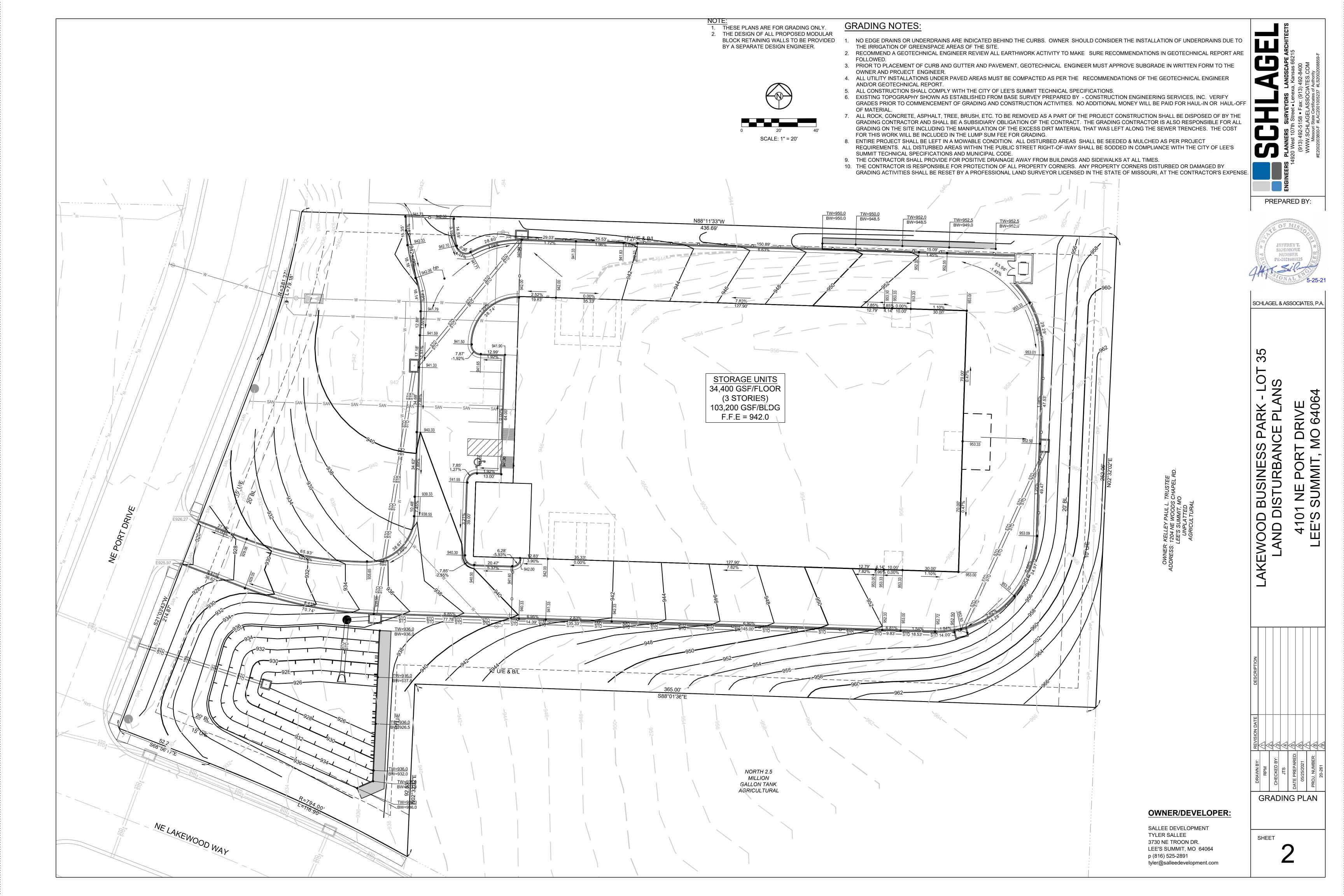
—— STO—— STORM SEWER

TREELINE



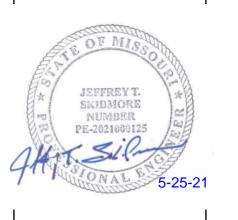
**COVER SHEET** 

SHEET



	EROSION AND SEDIMENT CONTROL STAGING CHART						
	PROJECT STAGE	BMP PLAN REF. NO	BMP DESCRIPTION	REMOVE AFTER STAGE	NOTES:		
CONSTRUCTION PHASE PRE-CLEARING N PHASE	A - PRIOR TO LAND DISTURBANCE	1	CONSTRUCTION ENTRANCE & STAGING AREA	С	MAINTAIN, REPAIR OR REPLACE AS NECESSARY. (SEE NOTE 12 CONCERNING REMOVAL OF CONT. ENTRANCE AND STAGING AREAS)		
		2	SILT FENCE (PRIOR TO LAND DISTURBANCE)	С	PLACE WHERE INDICATED. REPAIR OR REPLACE AS NECESSARY AND REMOVE ONLY WHEN GRADED AREAS HAVE SUFFICIENT GROUND COVER ESTABLISHED		
		3	EXISTING INLET PROTECTION (GRAVEL FILTER BAGS / GRAVEL SEDIMENT TRAP)	С	PLACE WHERE INDICATED. REPAIR OR REPLACE AS NECESSARY AND REMOVE ONLY WHEN GRADED AREAS HAVE SUFFICIENT GROUND COVER ESTABLISHED		
	B - MASS GRADING	4	INLET PROTECTION / SILT FENCE / SOCK WADDLE (DURING CONSTRUCTION)	С	PLACE WHERE INDICATED, REPAIR OR REPLACE AS NECESSARY AND REMOVE ONLY WHEN GRADED AREAS HAVE SUFFICIENT GROUND COVER ESTABLISHED		
9 9	USY TA C - FINAL SITE STABILIZATION	5	SEED		ALL DISTURBED AREAS AFTER 14 DAYS OF CONSTRUCTION INACTIVITY - ALL RIGHT-OF-WAY AREAS IMMEDIATELY UPON COMPLETION OF THE WORK.		
FIN		6	SEEDED AREA WITH MULCH COVER OR SEED WITH EROSION CONTROL MATTING		ALL DISTURBED AREAS WITHIN 14 DAYS OF INACTIVITY - EMBANKMENT AREAS GREATER THAT 15% SHALL BE INSTALLED WITH SEED AND COMPOST MULCH OR EROSION CONTROL MATTING FLATTER SLOPES SHALL BE INSTALLED W/MULCH COVER PER TABLE 3 OF CITY/COUNTY STNDS.		





SCHLAGEL & ASSOCIATES, P.A.

LAKEWOOD BUSINE LAND DISTURBA

410' EE'S

ARE NOTED IN THE FIELD. SOIL STABILIZATION OF DISTURBED AREAS SHALL BE COMPLETED AFTER PERIODS OF INACTIVITY IN CONSTRUCTION OF GREATER THAN 14 DAYS. INITIAL STABILIZATION MUST BE COMPLETED WITHIN 14 DAYS.

7. ALL SILT FENCE AND EROSION CONTROL MEASURES THAT ARE PLACED PRIOR TO LAND DISTURBANCE WILL BE MAINTAINED BY THE GENERAL CONTRACTOR AND ALL CONTRACTORS ON SITE.

1. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING UTILITY LOCATIONS PRIOR TO EXCAVATION. THE CONTRACTOR SHALL PROTECT ALL EXISTING TREES

FOLLOWING THE SWPPP IMPLEMENTATION AND

4. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IMPLEMENTED ACCORDING TO THE BMP

ADDITIONAL EROSION CONTROL MAY BE REQUIRED BY THE CITY ENGINEER AT ANY TIME EXISTING MEASURES ARE FOUND TO BE INEFFECTIVE OR PROBLEMATIC AREAS

REPORTING REQUIREMENTS.

A SWPPP HAS BEEN PREPARED FOR THIS PROJECT AND IS INCORPORATED INTO THIS EROSION CONTROL PLAN BY REFERENCE. THE CONTRACTOR IS RESPONSIBLE FOR

SITE SPECIFIC NOTES:

ON THE SITE.

STAGING CHART.

LIMITS OF DISTURBANCE

PROPOSED CONCRETE

*LOT 34* PMIX

STORAGE UNITS 34,400 GSF/FLOOR

(3 STORIES) 103,200 GSF/BLDG F.F.E = 942.0

LIMITS OF DISTURBANCE

NORTH 2.5 MILLION GALLON TANK

AGRICULTURAL

LIMITS OF DISTURBANCE

PROPOSED

CONCRETE

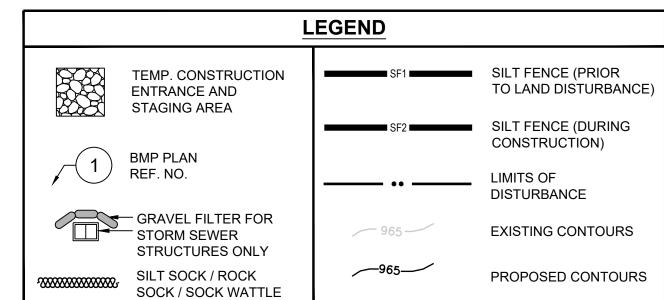
PROPOSED CONCRETE

*LOT 34* PMIX

AREAS WITHIN THE PUBLIC RIGHT OF WAY SHALL BE ESTABLISHED IMMEDIATELY AFTER THE CONSTRUCTION IN THAT AREA IS COMPLETE.

9. ALL PUBLIC STREETS SHALL BE KEPT CLEAN PER THE SWPPP AND CITY REQUIREMENTS.

TOTAL DISTURBED AREA = 2.93 AC.



# OWNER/DEVELOPER:

SALLEE DEVELOPMENT TYLER SALLEE 3730 NE TROON DR. LEE'S SUMMIT, MO 64064 p (816) 525-2891

TYLER@SALLEEDEVELOPMENT.COM

SCALE: 1" = 30'

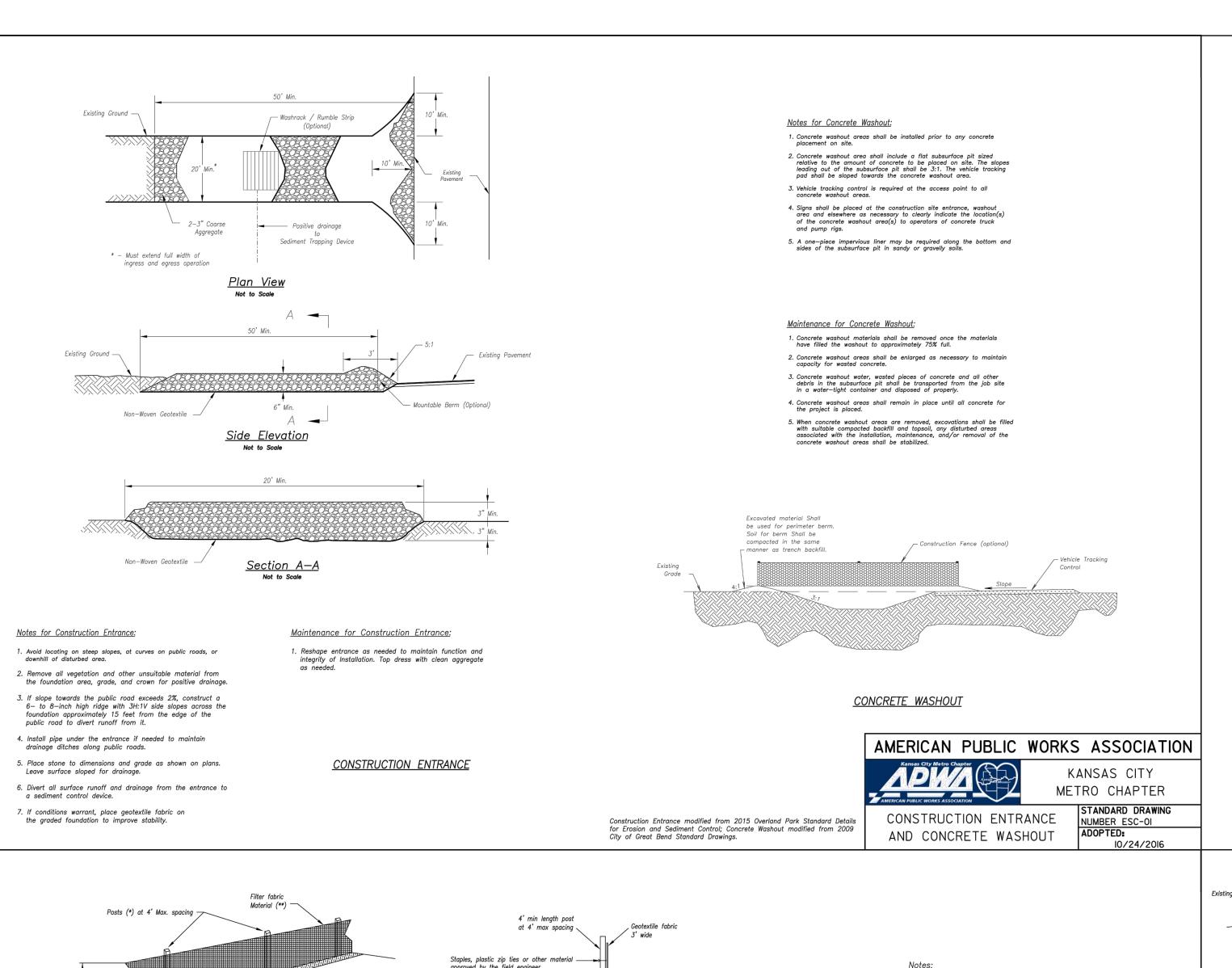
<u>LEGEND</u>								
TEMP. CONSTRUCTION ENTRANCE AND STAGING AREA	SF1	SILT FENCE (PRIOR TO LAND DISTURBANCE)						
BMP PLAN	SF2	SILT FENCE (DURING CONSTRUCTION)						
1 REF. NO.		LIMITS OF DISTURBANCE						
GRAVEL FILTER FOR STORM SEWER STRUCTURES ONLY	965	EXISTING CONTOURS						
 SILT SOCK / ROCK SOCK / SOCK WATTLE	<del></del>	PROPOSED CONTOURS						

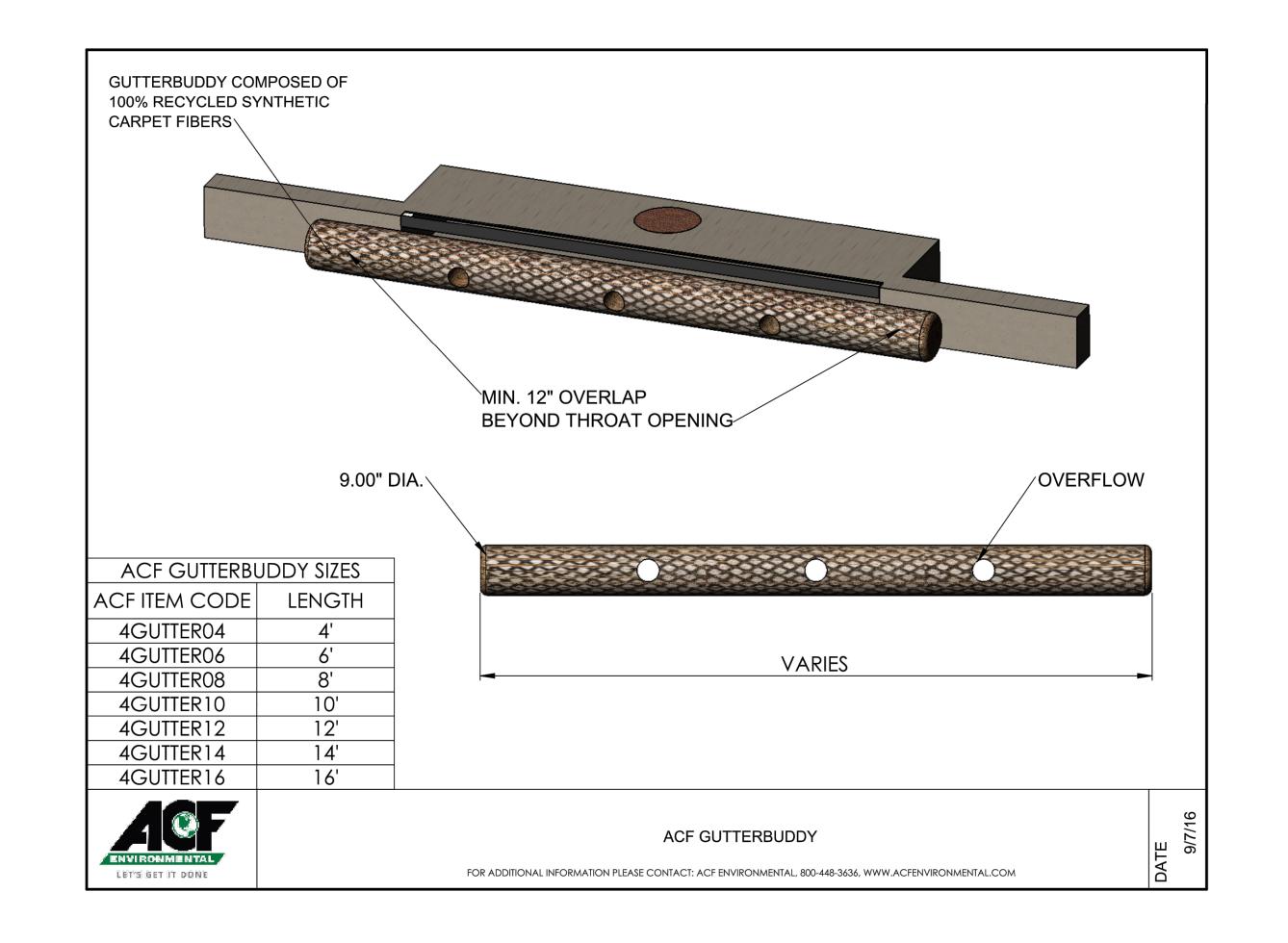
THESE PLANS ARE FOR GRADING ONLY.
 THE DESIGN OF ALL PROPOSED MODULAR BLOCK RETAINING WALLS TO BE PROVIDED BY A SEPARATE DESIGN ENGINEER.

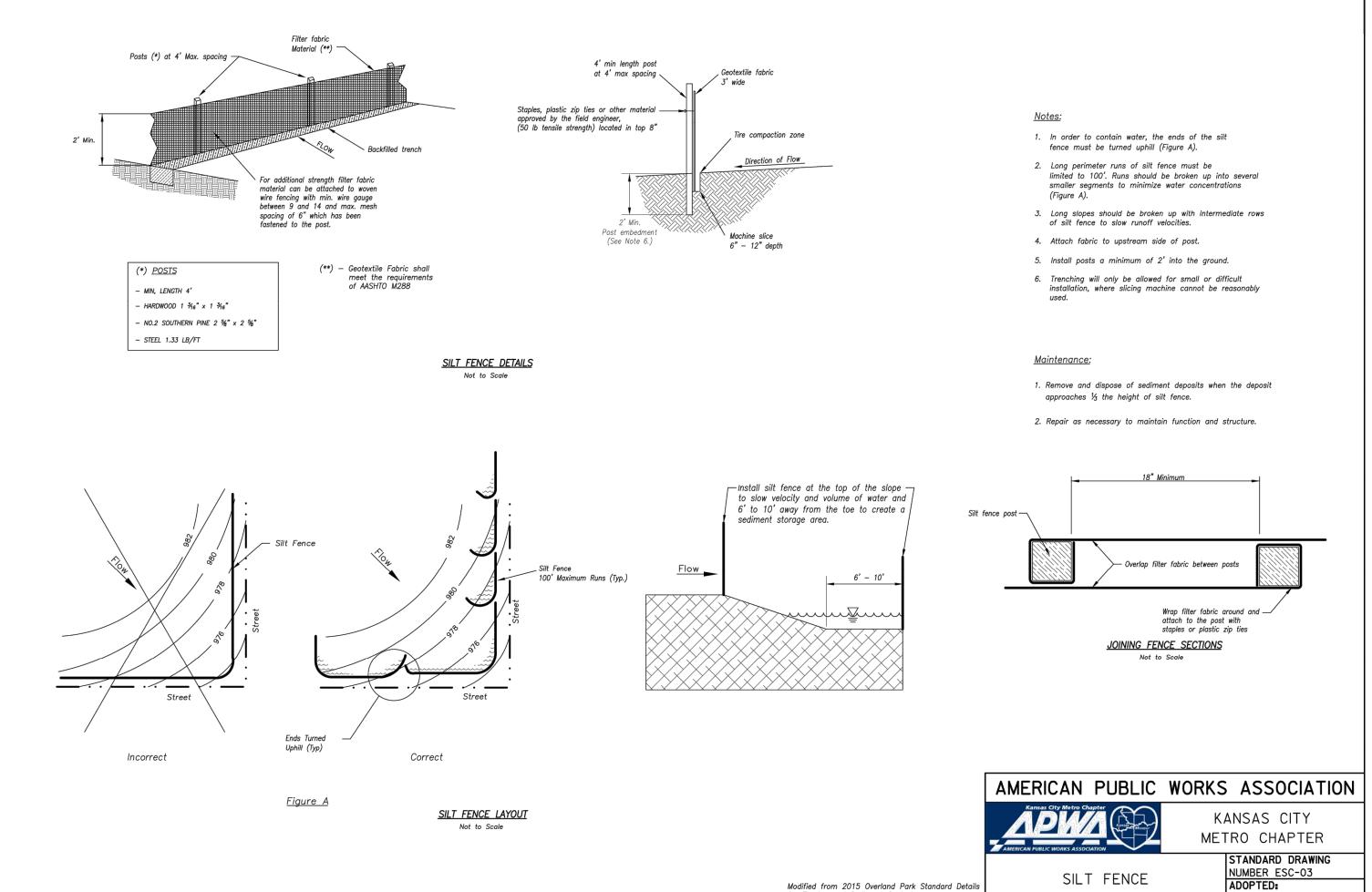
**EROSION** 

**CONTROL PLAN** 

SHEET

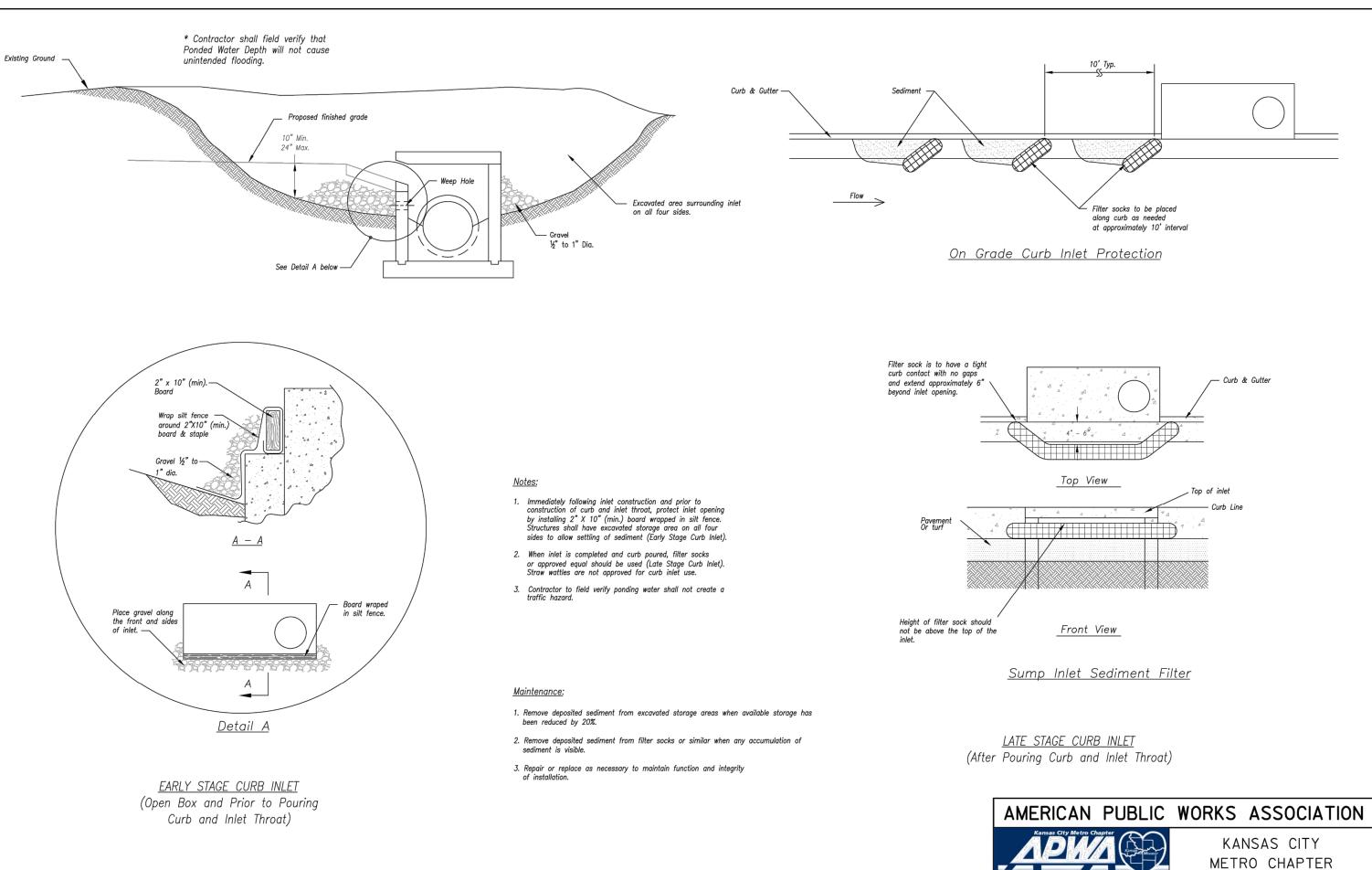






for Erosion and Sediment Control.

10/24/2016



BASOCIATES PLANNERS

14920 West 107th

14920 West 107th

14920 West 107th

14920 West 107th

Missouri

Missouri

#E2002003800-F

DD BUSINESS PARK - LO
DISTURBANCE PLANS
101 NE PORT DRIVE
S'S SUMMIT, MO 64064

 $\mathcal{C}$ 

LAKEWOOD BUSINES LAND DISTURBA

 Y:
 REVISION DATE
 DESCRIPTION

 BY:
 2

 BY:
 3

 RED:
 6

 1
 6

 3ER:
 8

CHECKED BY:

JTS

A4

DATE PREPARED:

6

05/25/2021

EROSION CONTROL DETAILS

SHEET

TANDARD DRAWING

NUMBER ESC-06
ADOPTED:

THESE PLANS ARE FOR GRADING ONLY.

2. THE DESIGN OF ALL PROPOSED MODULAR BLOCK RETAINING WALLS TO BE PROVIDED

 ADDITIONAL EROSION CONTROL MEASURE SHALL BE PROVIDED AT THE DISCRETION OF THE CITY INSPECTOR OR ENGINEER.
 THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATION PROIR TO

BY A SEPARATE DESIGN ENGINEER.

CURB INLET PROTECTION

EXCAVATION.

Modified from 2015 Overland Park Standard Deta

for Erosion and Sediment Control.

4