LOT COVERAGE

- TOTAL PARCEL AREA: 317,600 SQFT (7.29 ACRE)
- TOTAL STRUCTURE AREA (EXISTING AND PROPOSED) 2,995 SQFT (0.07 ACRE)
 -PROPOSED PROJECT AREA: 375 SQFT
 -EXISTING STRUCTURE: 2,620 SQFT (0.06 ACRE)
- PROPOSED PAVED ACCESS DRIVE: 10,740 SQFT (0.25 ACRE)
- FINAL GRASSED AREA: 303,865 (6.98 ACRE)

STRUCTURE DISTANCE FROM ADJACENT PROPERTY LINES

NORTH PROPERTY LINE: 226.8'
EAST PROPERTY LINE: 414.0'
SOUTH PROPERTY LINE: 150.8'
WEST PROPERTY LINE: 263.0'

CO-LOCATION NOTES

ALL NEW WIRELESS TELECOMMUNICATION SUPPORT STRUCTURES OVER FIFTY (50) FEET IN HEIGHT SHALL BE DESIGNED TO ACCOMMODATE THE MAXIMUM NUMBER OF TELECOMMUNICATION ANTENNAS THAT IS PROPORTIONAL TO THE TYPE AND HEIGHT OF SAID WIRELESS TELECOMMUNICATION SUPPORT STRUCTURE AS DETERMINED BY THE APPLICANTS LICENSED ENGINEER AND SHALL BE ATTESTED TO IN HIS OR HER APPLICATION

ACCESS AND PARKING

ALL NEW WIRELESS TELECOMMUNICATION SUPPORT STRUCTURES OVER FIFTY (50) FEET IN HEIGHT SHALL BE DESIGNED TO ACCOMMODATE THE MAXIMUM NUMBER OF TELECOMMUNICATION ANTENNAS THAT IS PROPORTIONAL TO THE TYPE AND HEIGHT OF SAID WIRELESS TELECOMMUNICATION SUPPORT STRUCTURE AS DETERMINED BY THE APPLICANTS LICENSED ENGINEER AND SHALL BE ATTESTED TO IN HIS OR HER APPLICATION

TRAFFIC CONTROL

TRAFFIC CONTROL IS TO BE PER MODOT OR MUTCD WHICHEVER IS MORE STRINGENT NO WORK BEING DONE IN THE RIGHT-OF-WAY

GRADING/SEDIMENT & EROSION CONTROL NOTES

PLEASE NOTIFY THE EROSION CONTROL INSPECTOR OF THE COMMUNITY DEVELOPMENT DEPARTMENT A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF CLEARING, GRADING, AND/OR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR AN INSPECTION OF THE SITE.

ALL EXCAVATIONS, GRADING, OR FILLING SHALL HAVE A FINISHED GRADE NOT TO EXCEED A 3:1 SLOPE (33%).

TEMPORARY SILTATION CONTROL MEASURES (STRUCTURAL) SHALL BE MAINTAINED UNTIL VEGEATIVE COVER IS ESTABLISHED AT A SUFFICIENT DENSITY TO PROVIDE FROSION CONTROL ON THE SITE

WHERE NATURAL VEGETATION IS REMOVED DURING GRADING, VEGETATION SHALL BE RE-ESTABLISHED IN SUCH A DENSITY AS TO PREVENT EROSION.

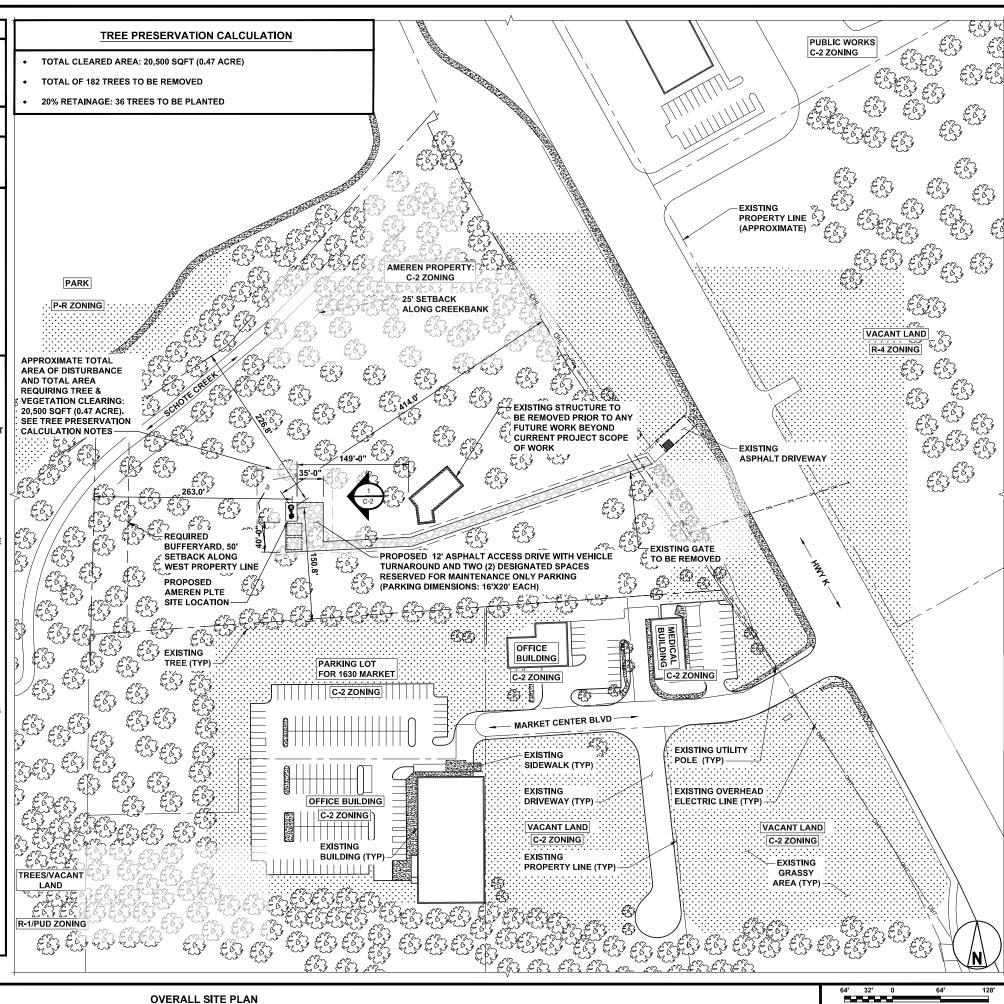
SURFACE STABILIZATION TECHNIQUES (CHAPTER 412, ARTICLE IV OF THE UNIFIED DEVELOPMENT ORDINANCE)

BARE GROUND MUST BE STABILIZED BY VEGETATION, ROCK SURFACING, EROSION CONTROL BLANKETS AND NETTING, SOIL BINDERS, STRUCTURAL TOPPING, LIKE CONCRETEING OR OTHER TECHNIQUES AUTHORIZED BY THE DESIGN MANUAL OR APPROVED PURSUANT TO SECTION 412,100.

WITH RESPECT TO VEGETATION, THE FOLLOWING PROVISIONS SHALL ALSO APPLY:

- 1. TEMPORARY SEEDING SHALL BE USED IF THE AREA WILL BE DISTURBED LATER IN THE DEVELOPMENT. THE AREA MUST BE VEGETATED BY PERMANENT SEEDING OR SODDING, WHEN NO FURTHER LAND DISTURBANCE WILL OCCUR.
- 2. SEEDING, FERTILIZING AND MULCHING SHALL BE APPLIED AT THE RATES AND TIMES SPECIFICED IN THE STARILIZATION SCHEDULE RELOW

SPECIFICED IN THE STABILIZATION SCHEDULE BELOW.		
SOIL STABILIZATION SCHEDULE		
SOIL DISTRUBANCE ACTIVITY OR CONDITION	REQUIRED STABILIZATION TIME	
SOIL DISTURBANCE HAS CEASED IN AREAS GREATER THAN 2,000 SQFT	14 DAYS	
WHEN SLOPES ARE STEEPER THAN (3) HORIZONTAL TO (1) VERTICAL	7 DAYS	
WHEN SLOPES ARE GREATER THAN 3% AND LONGER THAN 150 FEET	14 DAYS	
PERIMETER CONTROLS AROUND SOIL STOCKPILES	END OF WORK DAY	
STABILIZATION OR COVERING OF INACTIVE STOCKPILES	30 DAYS	
WHEN LAND DISTURBANCE IS COMPLETED, PERMANENT SOIL STABILIZATION MUST BE INSTALLED	30 DAYS	







CHESTERFIELD, MO 63017 (636) 536-5800

PROJECT	NO:	409336.0036.2030
DRAWN B	Y :	VDP
CHECKED	RY:	ΔΙ

ı	7	09/16/24	PER JURISDICTION COMMENT
ı	6	07/01/24	PER CONTRACTOR COMMENT
ı	5	04/22/24	PER JURISDICTION COMMENT
ı	4	02/15/24	PER CLIENT COMMENTS
ı	3	01/09/24	PER JURISDICTION COMMENT
ı	2	10/16/23	PER JURISDICTION COMMENT
ı	1	06/15/23	PER JURISDICTION COMMENT
ı	0	05/19/23	ISSUED FOR 100% CDs
ı	REV	DATE	DESCRIPTION



IS A VIOLATION OF LAW FOR ANY PERSON, UNLE: THEY ARE ACTING UNDER THE DIRECTION OF A ICENSED PROFESSIONAL ENGINEER, TO ALTER TH DOCUMENT

AMEREN PLTE PROJECT KEATON 3605 HWY K O'FALLON, MO 63368 MONOPOLE

SHEET TITLE

OVERALL

SITE PLAN

SHEET NUMBER