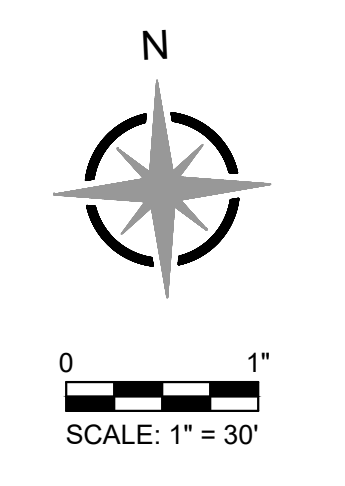


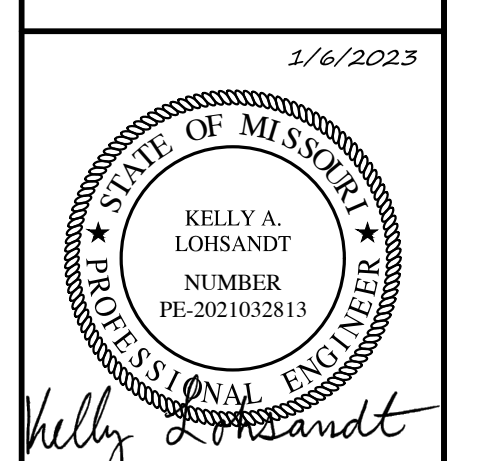
- HIGH PLASTIC SOILS WERE ENCOUNTERED IN THE AREA NOTED BY THE HIGH PLASTIC SOILS HATCH. CONTRACTOR SHALL OVER-EXCAVATE ENCOUNTERED HIGH PLASTIC SOILS WITHIN THE 2 FOOT OF FINISHED SUBGRADE BUILDING PAD AND TO 5 FEET BEYOND THE BUILDING, AND AT LEAST 1 FOOT BELOW PAVEMENT SUBGRADE LIMITS SHOWN 5 FEET BEYOND. ANY FILL PLACED WITHIN THE UPPER 2 FEET OF SUBGRADE EXTENDING 5 FEET BEYOND BUILDING FOOTPRINT SHOULD CONSIST OF LOW VOLUME CHANGE MATERIAL.
- OVER-EXCAVATE DETENTION BASIN BY 5 FEET. REMOVE CUT AND REPLACE WITH TOPSOIL IN LIFTS LESS THAN 12 INCHES AND COMPACT TO 90% MAX. CUT FROM BASIN TO BE DEPOSITED WITH OTHER CUT GENERATED FROM SITE.

LOW VOLUME CHANGE SOILS

REVISION NOTE	
1.	REVISED WATER SERVICE LATERALS.



MEADOWOOD ESTATES II, LP
MEADOWOOD ESTATES - PHASE II
 LOT 4 - MEADOWOOD ESTATES SUBDIVISION
 O'FALLON, ST. CHARLES COUNTY, MISSOURI



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IF ORIGINAL SIGNATURE OR DIGITAL AUTHENTICATION IS NOT PRESENT THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT.

Date
JULY 27, 2022

Revised
 1 CITY COMMENTS OCT. 5, 2022
 4 ESI #1 JAN. 6, 2023

Design: KAL Drawn: BR

GRADING & DRAINAGE PLAN

Sheet
C3.01

ES&S PROJECT NO. 15511