



UTILITY PLAN SCHEDULE

CODE	DESCRIPTION	DETAIL
U-101	PROPOSED LIGHT STANDARD, GENERAL CONTRACTOR SHALL DESIGN ELECTRICAL COMPONENTS FOR SITE LIGHTING AND COORDINATE WITH AMEREN UE FOR TRANSFORMER, CONDUIT AND WIRING TO LIGHTING. LIGHTING AND ALL ASSOCIATED APPURTENANCES SHALL BE INCLUDED IN THE BID.	
U-102	PROPOSED LAND DISTURBANCE LIMITS (TYP.)	
U-103	PROPOSED 2" GAS MAIN, G.C. SHALL INCLUDE IN BID THE COST TO EXTEND GAS MAIN AND CAP FOR FUTURE CONNECTIONS. COORDINATE ALL WORK WITH GAS COMPANY PRIOR TO INSTALLATION.	
U-104	POINT OF CONNECTION FOR WATER MAIN EXTENSION. CONNECT AT EXISTING WATER VALVE AND REMOVE CAP AND OR PLUG FOR 12" WATER MAIN EXTENSION. EXISTING VALVE SHALL BE ADJUSTED TO GRADE.	
U-105	EXISTING FIBER OPTIC VAULT, G.C. TO INCLUDE COST TO RAISE EXISTING VAULT AND COORDINATE WITH FIBER COMPANY.	
U-106	EXISTING FIBER OPTIC VAULT (PROTECT)	
U-107	EXISTING FIBER OPTIC VAULT TO BE REMOVED AND REPLACED WITH HS-20 RATED VAULT PER FIBER COMPANY SPECIFICATIONS.	
U-108	NO WORK SHALL OCCUR ON STARBUCKS PROPERTY UNTIL AFTER AUTHORIZATION BY PROPERTY OWNER HAS BEEN OBTAINED AND OFFSITE EASEMENTS ARE IN PLACE.	
U-109	"CAUTION" EXISTING FIBER OPTIC LINES. PROTECT EXISTING FIBER OPTIC LINES. DEPTHS ARE FROM 4 FOOT TO 5 FOOT AT THE NORTHERN END TO 1 FOOT TO 2 FOOT AT THE SOUTHERN END OF THE PROPERTY. G.C. SHALL POthOLE AND CONFIRM DEPTHS OF UTILITIES IN THE BRYAN ROAD CORRIDOR.	
U-110	"CAUTION" EXISTING UNDERGROUND ELECTRIC AND FIBER OPTIC LINES. DEPTHS ARE UNKNOWN. VERIFY PRIOR TO CONSTRUCTION OF ENTRANCE.	
U-111	PROPOSED ENTRANCE AND TURN LANE. REFER TO TYPICAL SECTION AND WARNING DETAIL.	
U-112	PROPOSED ENTRANCE AND WALK. REFER TO DETAIL FOR ELEVATIONS.	
U-113	PROPOSED MODOT TYPE 4 RIP RAP.	
U-114	PROPOSED UNDERGROUND ELECTRIC BY AMEREN UE. GENERAL CONTRACTOR SHALL COORDINATE WITH AMEREN UE FOR ELECTRIC SERVICES.	
U-115	PROPOSED SWITCHGEAR CONFIRM LOCATION WITH AMEREN UE.	
U-116	EXISTING 4 IN CONDUITS. COORDINATE CONDUITS WITH AMEREN UE.	
U-117	PROPOSED POINT OF CONNECTION TO EXISTING WATER MAIN. TRAFFIC CONTROL SHALL BE PROVIDED WITH PLATES. FULL SLAB REPLACEMENT SHALL BE REQUIRED.	
U-118	PROPOSED 2' X 5' MODOT TYPE 2 RIP RAP	
U-119	PROPOSED 48" TALL ADA COMPLIANT RAIL. REFER TO DETAIL.	
U-120	PROPOSED INSERT-A-TEE VALVE PER CITY OF OFALLON SPECIFICATIONS	



ENGINEERS AUTHENTICATION
 The responsibility for professional engineering actions on this project is hereby limited to the set of plans authorized by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after the date stated hereunder.
STEVEN J. MARKOV, P.E.
 PROFESSIONAL ENGINEER
 No. 220007195

NOLES PROPERTIES LLC
 BRYAN ROAD COMMERCIAL DEVELOPMENT
 TBD BRYAN ROAD
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 NOLES PROPERTIES LLC
 11361 OLIVE BLVD
 CREVE COEUR, MO 63141

Date: 5/2/2023

#	Revision Date	Description of Changes
1	6/26/2023	REVISED PER CITY OF OFALLON AND OFALLON FIRE COMMENTS
2	7/17/2023	REVISED PER CITY OF OFALLON COMMENTS
3	7/17/2023	REVISED PER CITY OF OFALLON COMMENTS

Sheet Number: **C-401**
 Project No.: 2202920
 Drawn By: P. HEITZ
 Checked By: M. FOGARTY
 ISSUED FOR CONSTRUCTION

CITY OF OFALLON STORM AND SANITARY STRUCTURE ADJUST TO GRADE NOTES:

- SANITARY AND STORM SEWER STRUCTURES SHALL NOT BE RAISED WITH BRICKS AND GROUT.
- CONTRACTOR SHALL CONFIRM FIELD VERIFY STRUCTURE SHAPE, SIZE AND APPURTENANCES AND COORDINATE WITH THE CITY OF OFALLON INSPECTOR PRIOR TO WORK TO DETERMINE THE PROPER METHODOLOGY AND RECOMMENDATIONS THAT WILL ALLOW RAISING THE STRUCTURE TOP TO THE PROPOSED GRADE.

1-800-MY-CALL BEFORE YOU DIG!
 1-800-DIG-RITE

UNDERGROUND UTILITIES AND OSHA SAFETY NOTE:
 Underground utilities and structures have been plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractors to notify the utility companies before actual construction. All O.S.H.A. rules and regulations established for the type of construction required by these plans shall be strictly followed (i.e. trenching, blasting, etc.)

SCALE IN FEET
 1" = 20'

GRADING AND UTILITY PLAN - MID