

UTILITY PLAN SCHEDULE

- | CODE | DESCRIPTION |
|-------|--|
| U-101 | PROPOSED 4" FIRE SERVICE LINE. REFER TO MEP PLANS |
| U-102 | PROPOSED WATER TAP INTO EXISTING MAIN PER CITY OF OFFALLON SPECIFICATIONS. CLARIFY BY CONTRACTOR UNDER SUPERVISION BY THE CITY. |
| U-103 | PROPOSED FIRE HYDRANT ASSEMBLY WITH VALVE |
| U-104 | PROPOSED TRAFFIC RATED GREASE/OIL SEPARATOR CAPACITY 1000 GPM |
| U-105 | PROPOSED LAND DISTURBANCE LIMITS |
| U-106 | PROPOSED CLEANOUT |
| U-107 | PROPOSED DOWNSPOUT REFER TO ARCHITECTURAL PLANS FOR CONNECTION DETAIL |
| U-108 | PROPOSED 3" WATER LINE PER CITY OF OFFALLON WATER SPECIFICATIONS |
| U-109 | PROPOSED 8" PE AWWA C905 OR 13.5" WATER MAIN PER CITY OF OFFALLON STANDARDS |
| U-110 | PROPOSED TRANSFORMER PAD WITH PIPE BOLLARDS SHALL BE INSTALLED PER AMEREN UE - ELECTRIC SPECIFICATIONS |
| U-111 | PROPOSED 4" GAS LINE. SHALL BE INSTALLED PER SPIRE SPECIFICATIONS. |
| U-112 | PROPOSED 2" COMMERCIAL WATER METER PER CITY OF OFFALLON WATER SPECIFICATIONS |
| U-113 | FIRE DEPARTMENT CONNECTION. REFER TO MEP PLANS |
| U-114 | PROPOSED UNDER CANOPY LIGHTING. REFER TO ELECTRICAL PLANS FOR FIXTURE TYPE AND SPECIFICATIONS. |
| U-115 | PROPOSED 6" DETECTOR CHECK PER CITY OF OFFALLON WATER SPECIFICATIONS |
| U-116 | PROPOSED 6" DETECTOR CHECK IN TRAFFIC RATED MANHOLE OR EQUIVALENT PER CITY OF OFFALLON WATER SPECIFICATIONS |
| U-117 | PROPOSED LIGHT STANDARD. REFER TO ELECTRICAL PLANS FOR LIGHTING SPECIFICATIONS AND STRUCTURAL PLANS FOR POLE BASE |
| U-118 | PROPOSED 2" COMMERCIAL WATER METER IN TRAFFIC RATED MANHOLE OR EQUIVALENT PER CITY OF OFFALLON WATER SPECIFICATIONS |
| U-119 | PROPOSED 4" CONDUITS PER AMEREN UE - ELECTRIC SPECIFICATIONS. CONTRACTOR SHALL INCLUDE COST OF INSTALLATION PER AMEREN UE - ELECTRIC REQUIREMENTS. IS-C SHALL CONFIRM NUMBER OF CONDUITS PER TRENCH PRIOR TO BID AND CONSTRUCTION. |
| U-120 | PROPOSED 2" WATER LINE PER CITY OF OFFALLON WATER SPECIFICATIONS |
| U-121 | PROPOSED 3" TALL INDUSTRIAL GRADE CORO RELL STATION. REFER TO ELECTRICAL SITE DETAILS FOR INFORMATION |
| U-122 | PROPOSED 2" CONDUIT FOR FIBER |
| U-123 | PROPOSED 1" CONDUIT FOR WIRELESS ACCESS POINT CABLEING |
| U-124 | PROPOSED CONDUITS. ONE 2" CONDUIT FOR TELEPHONE AND TWO 2" CONDUITS FOR CABLE TO BE PLACED IN SAME RUN. CONTRACTOR TO COORDINATE WITH BRIGHTSPEED ON REQUIREMENTS AND STANDARDS. |
| U-125 | PROPOSED PLANTER BOX DRAINS. REFER TO ARCHITECTURAL AND MEP PLANS FOR DETAILS |
| U-126 | PROPOSED 1" CONDUIT FOR FIBER |
| U-127 | PROPOSED 3" VENT PIPING FOR OIL/GREASE SEPARATOR |

OWNER
CITY OF OFFALLON
100 NORTH MAIN STREET
OFFALLON, MO 63366
636.379.5590

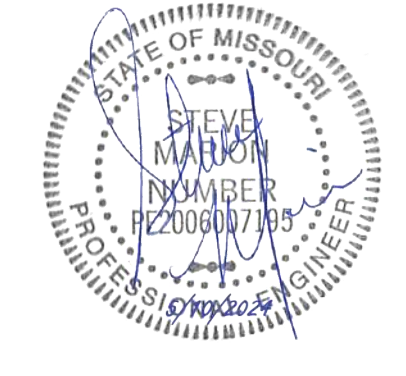
PROJECT TEAM
CIVIL ENGINEER
PREMIER DESIGN GROUP
100 MIDLAND PARK DRIVE
WENTZVILLE, MO 63385
314.925.7444
MAINTENANCE CONSULTANT
HDR ENGINEERING, INC
17725 KATY FREEWAY SUITE 102
HOUSTON, TX 77064
813.902.2700
STRUCTURAL ENGINEER
METTMAYER ENGINEERING
2225 W CHESTERFIELD BLVD., SUITE 300
SPRINGFIELD, MO 65807
417.893.8032
MEP ENGINEER
HENDERSON ENGINEERS, INC.
8345 LENEXA DR., #300
LENEXA, KS 66214
913.742.5000

REVISIONS

NO.	DESCRIPTION	DATE
1	CITY COMMENTS	3/26/2024
2	CITY COMMENTS	4/11/2024

PROJECT NO: 2207920 DRAWN BY: A. JONES
DATE: 02/02/2024 REVIEWED BY: M. FOGARTY

PROFESSIONAL SEAL



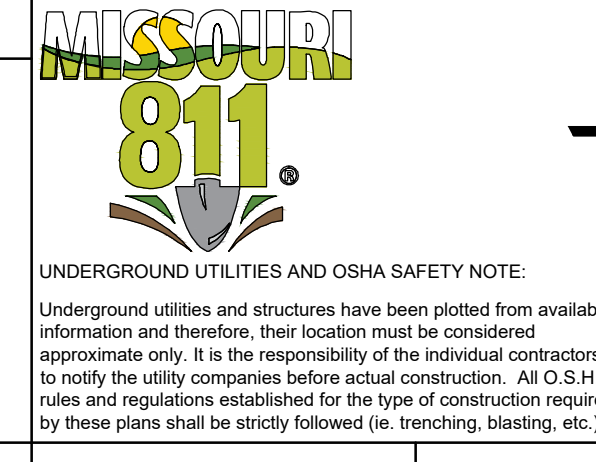
ENGINEER AUTHENTICATION
The responsibility for professional engineering liability on this project is hereby assumed by the use of plans authorized by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans rendered on this project and specifically requires the inclusion of this authentication.

STEVEN D. MARSTON, P.E.
PROFESSIONAL ENGINEER
P.E. 2207920195

PROJECT TITLE
O'FALLON PUBLIC WORKS FACILITY

PROJECT ADDRESS:
1101 OLD E TERRA LANE
OFFALLON, MO 63366

UTILITY PLAN - NORTH



MATCHLINE REFER TO SHEET C-401