## **UTILITY INFORMATION:**

UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS, AND THEREFORE DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NON-EXISTENCE, SIZE, TYPE, NUMBER, OR LOCATION OF THESE FACILITIES., STRUCTURES, AND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS. THE UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION, OR CONSTRUCTION OF IMPROVEMENTS.



MISSOURI UTILITY LOCATE SERVICES PHONE:800.344.7483 OR WWW.MO1CALL.COM

## SANITARY SEWER KEY NOTES

- PROPOSED 6" PVC SCHEDULE 40 SANITARY SEWER STUB TO BUILDING AT INVERT = 555.00±. SEE PLUMBING PLANS FOR CONNECTION INTO THE BUILDING.
- PROPOSED 11 LF OF 6" PVC SCHEDULE 40 SANITARY SEWER LATERAL AT 5.00%.
- 3 PROPOSED SANITARY SEWER CLEANOUT PER DETAIL ON SHEET C703.
- PROPOSED 100 LF OF 6" PVC SCHEDULE 40 SANITARY SEWER LATERAL AT 12.95%.
- CONTRACTOR TO CONNECT PROPOSED 6" PVC SCHEDULE 40 SANITARY SEWER SERVICE TO PROPOSED SANITARY SEWER AT INV. 541.50±. CONTRACTOR TO COORDINATE WITH CITY OF O'FALLON BEFORE CONNECTION.

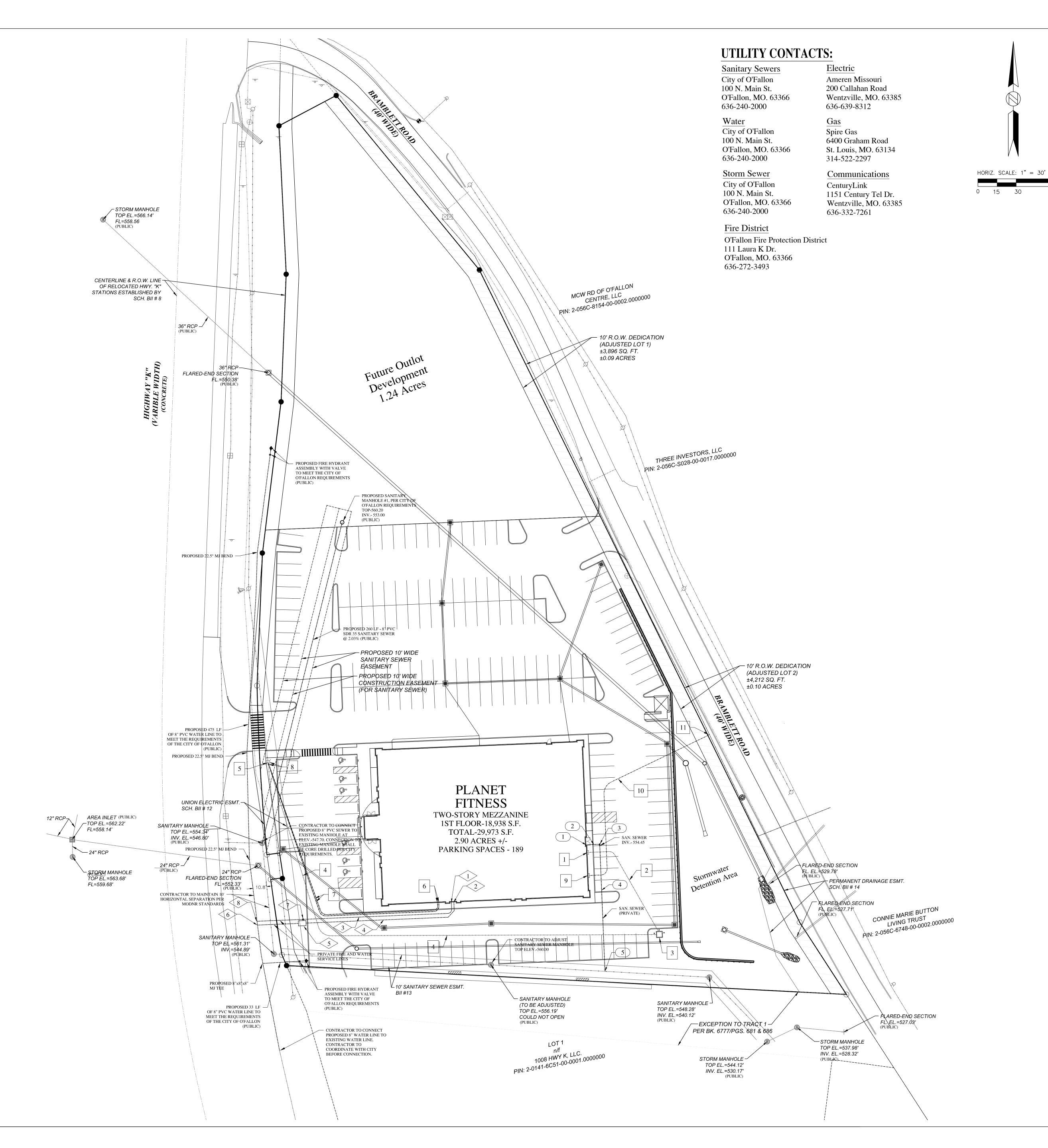
## DRY UTILITY KEY NOTES

- PROPOSED ELECTRICAL SERVICE STUB TO BUILDING WITH TWO BOLLARDS TO PROTECT METER.
- PROPOSED ELECTRICAL SERVICE TO NEW PAD MOUNTED TRANSFORMER TO BUILDING. CONTRACTOR TO COORDINATE WITH AMEREN AND ELECTRICAL ENGINEER FOR SERVICE.
- PROPOSED PAD MOUNTED TRANSFORMER WITH BOLLARDS. CONTRACTOR TO COORDINATE WITH AMEREN ON LOCATION AND SERVICE.
- PROPOSED ELECTRICAL SERVICE TO NEW PAD MOUNTED TRANSFORMER TO EXISTING POWER SOURCE. CONTRACTOR TO COORDINATE WITH AMEREN AND ELECTRICAL ENGINEER FOR SERVICE.
- 5 EXISTING ELECTRICAL SERVICE. CONTRACTOR TO COORDINATE WITH AMEREN AND ELECTRICAL ENGINEER FOR CONNECTION AND SERVICE.
- PROPOSED TELEPHONE AND DATA SERVICE STUB TO BUILDING.
- PROPOSED TELEPHONE AND DATA CONNECTION TO EXISTING DATA SOURCE.
- 8 EXISTING TELEPHONE AND DATA SERVICE. CONTRACTOR TO COORDINATE WITH TELECOMMUNICATION COMPANY FOR CONNECTION AND SERVICE.
- PROPOSED 2-INCH GAS SERVICE STUB AND METER TO BUILDING, WITH TWO BOLLARDS TO PROTECT METER. CONTRACTOR TO COORDINATE METER, BOLLARD AND POC LOCATION WITH MEP ENGINEER CONSTRUCTION PLANS.
- PROPOSED GAS SERVICE. CONTRACTOR TO COORDINATE WITH SPIRE AND MEP ENGINEER FOR SERVICE.
- EXSITING GAS SERVICE. CONTRACTOR TO COORDINATE WITH SPIRE ENERGY

AND MEP ENGINEER FOR TAP AND SERVICE.

## WATER KEY NOTES

- PROPOSED 2" DOMESTIC WATER SERVICE STUB TO BUILDING. CONTRACTOR TO COORDINATE LOCATION WITH PLUMBING ENGINEER.
- PROPOSED 6" FIRE SERVICE STUB TO THE BUILDING. CONTRACTOR TO COORDINATE LOCATION WITH SPRINKLER AND PLUMBING ENGINEER.
- PROPOSED 2" DOMESTIC WATER LINE (FLEXIBLE TYPE "K" COPPER) TO BUILDING. MINIMUM BURY DEPTH 48" BELOW FINISHED GRADE.
- PROPOSED 6" FIRE SERVICE WATER LINE TO BUILDING. CONTRACTOR SHALL USE PVC AWWA C900/ASTM D2241, CLASS DR 18 OR DUCTILE IRON PIPE, CLASS 55 WITH POLYWRAP. MINIMUM BURY DEPTH 48" BELOW FINISHED GRADE.
- PROPOSED WATER METER VAULT. INSTALLATION TO BE COORDINATED WITH CITY OF O'FALLON WATER DEPARTMENT.
- PROPOSED 6" WATER LINE CONNECTION WITH VALVE AND 6" WATER LINE TO METER VAULT TO BE COORDINATED WITH CITY OF O'FALLON WATER DEPARTMENT.
- PROPOSED 2" DOMESTIC WATER METER. CONTRACTOR TO COORDINATE INSTALLATION OF METER AND SERVICE WITH THE CITY OF O'FALLON WATER DEPARTMENT
- PROPOSED 2" DOMESTIC WATER SERVICE TAP. CONTRACTOR TO COORDINATE INSTALLATION OF METER AND SERVICE WITH THE CITY OF O'FALLON WATER





Architect:

210 South Market St., Suite B Troy, OH 45373 p 937.760.3884

Civil Engineer:

REYLING DESIGN & CONSULTING
4516 Boardwalk | Smithton, IL | 62285

Missouri Firm License: 2016012969

reylingdc@gmail.com

MO Certificate of Authority: LC001485066

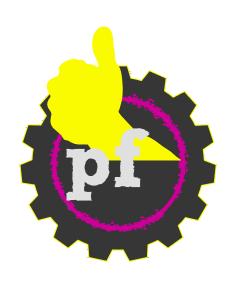
mtwiss@gomtstudio.com

RDC Project No. 20-115



DATE SIGNED - 12.01.2021

Todd J. Reyling, PE Missouri PE 2011020072



ANET FITNESS
914 Highway K

ISSUED / REVISED DATE

ISSUED TO CITY 05.12.2021

REVISED PER CITY/MoDOT COMMENTS 07.20.2021

REVISED PER CITY/MoDOT COMMENTS 08.10.2021

REVISED FOR RETAINING WALL 11.19.2021

REVISED PER CITY COMMENTS 12.01.2021

Site Utility Plan

C500