REFERENCE DRAWINGS

BY GWC

BY OTHERS

WS-2

DFS-MF-1WS-0003 SERVICE WATER P&ID

ANY MODIFICATION OR ADDITION TO THIS DRAWING BY AN ORGANIZATION OTHER THAN SARGENT & LUNDY, IS NOT THE RESPONSIBILITY OF SARGENT & LUNDY.

PDC NUMBER
DESIGN PRESSURE (psig)
DESIGN TEMP. (DEG. F)
MAX OPER. PRESSURE (psig)
MAX OPER. TEMP. (DEG. F)
PIPE CLASS
PDT
INSULATION TYPE

WS-1

150
100
140
97
D
DFS 0099
N

WS-2

1WS-V6003
1WS-V6005
1WS-V6004
1WS-V6002
1WS-V6001
1WS-V6011
1WS-V6006
1WS-V6000

NOTE 1
SEE P&ID DFS-MF-1WS-0003
EXISTING 6" LINE (1WS030A).

CENTER A
SMALL TEST

CENTER B
SMALL TEST

CENTER C
SMALL TEST

CENTER D
SMALL TEST

CENTER E
SMALL TEST

NOTE 4
BELOW GRADE

1. USE WOODFORD YARD HYDRANT MODEL U200W
2. PROCUREMENT OF INSTRUMENTS BY GWC.
3. HYDRANT TO BE PAINTED BLACK.
4. HEAT TRACING TO EXTEND 66" HYDRANT NOT FOR FIRE PROTECTION.

NOTE 1
INSTALLED BY OTHERS.
INSTALLATION OF INSTRUMENTS AND DASHED LINES.

SPECIAL INSTRUCTIONS

VENDOR DRAWING NO.
APPROVED
DRAFT CHK.
DESIGN CHK.
DRAWN BY
DESIGN BY
SCALE:
REV. NO.
BASIN DRAWING NO.
FACILITY:
LOCATION/UNIT:
CONTRACT/DESIGNATION:
VENDOR/ORIGINATED FROM:
ORIGINAL REV
DATE
DESCRIPTION
REV.

FILE NAME:
LOCATED ON THE WORK SITE, INCLUDING CONTRACTOR'S/CONTRACTOR/INSTALLER'S PERSONNEL (OR THAT OF IT'S SUBCONTRACTOR(S)) PERFORMING THE WORK.

Your Touchstone Energy Partner

BASIN ELECTRIC POWER COOPERATIVE

Your Touchstone Energy Partner

R

E. OSGOOD

01/30/2019

DFS-MF-1WS-0015

02/13/17

DFS-MF-1WS-0015.DGN