METAL DOOR 49" X 48" BILCO JO-22L (OR EQUAL) (CENTERED ON METER SPREAD)

DOUBLE DETECTOR CHECK & MONITOR METER ASSEMBLY WITH BACKFLOW DEVICE

STEPS

PIPE ANCHORED TO WALL WITH WALL SLEEVE AND LINK SEAL

**SEE NOTE**

2' X 2' X 2' SUMP PIT W/METAL GRATE & PERMANENT ELECTRIC SUMP PUMP

* METER SPREAD:
- 5/8" METER - 501 YOKE
- 3/4" METER - 523 YOKE
- 1" METER - 554 YOKE
- 1 1/4" - 1 1/2" DIA. LINE
- 1 1/4" - 2" DIA. LINE
- 56" - 6" DIA. LINE
- 60" - 6" DIA. LINE

**NOTE**:
- BACKFLOW PREVENTION DEVICE AS SPECIFIED BY MONTGOMERY COUNTY ENVIRONMENTAL SERVICES WILL BE REQUIRED AT SERVICE ENTRANCE.

**NOTE**:
- 9" CLEARANCE BETWEEN BY-PASS LINE AND WALL IS REQUIRED IN SECTION OF BY-PASS ALONG THE WALL. IF IT CONTAINS NO VALVES, METERS, ETC., 18" CLEARANCE REQUIRED IF SECTION CONTAINS ANY VALVES, METERS, ETC.

**NOTE**:
- IF A 2" DIA. LINE AND 1 1/2" METER IS DESIRED, METER SPREAD MUST BE 1 1/4" ON THE 2" SERVICE LINE PRIOR TO THE 2" 1/2" REDUCERS. CONTRACTOR MUST SUPPLY REDUCERS, PIPING AND FLANGES FOR THE 1 1/2" METER SPREAD OF 13 1/4". REDUCERS MUST BE FORX A87 ADAPETERS OR APPROVED EQUAL.

**NOTE**:
- IF A 3" DIA. SERVICE LINE AND 2" METER IS DESIRED, METER SPREAD MUST BE 46" ON THE 3" DIA. SERVICE PRIOR TO THE 3" METER REDUCERS. CONTRACTOR MUST SUPPLY REDUCERS, PIPING AND FLANGES FOR THE 2" METER SPREAD OF 17 1/4".

COMBINATION FIRE LINE / DOMESTIC WATER METER PIT (FOR OFF ROAD USE ONLY)

SCALE: NONE

DATE: 6/1/2020

MONTGOMERY COUNTY ENVIRONMENTAL SERVICES