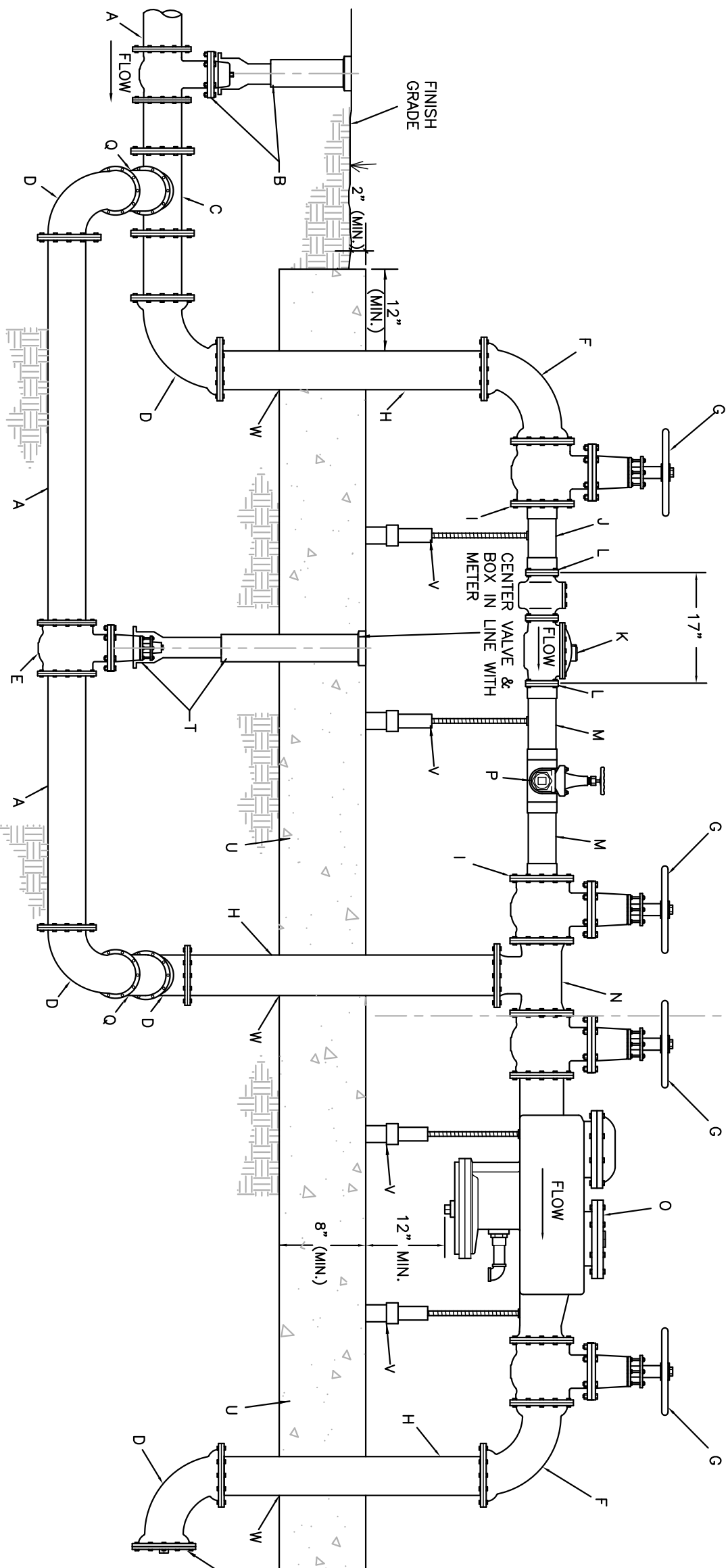


MATERIAL LIST

A	4" D.I. PIPE (VARIOUS LENGTHS)
B	4" M.J. GATE VALVE W/BOX (2) 4" MEGALUG JOINT RESTRAINT
C	4" M.J. TEE (3) 4" MEGALUG JOINT RESTRAINT
D	4" M.J. ELL (2) 4" MEGALUG JOINT RESTRAINT
E	4" M.J. GATE VALVE W/BOX (2) 4" MEGALUG JOINT RESTRAINT
F	4" FLANGED ELL (LONG RADIUS)
G	4" FLANGED VALVE W/HANDWHEEL (NRS)
H	4" FLANGED D.I. PIPE
I	4" x 2" TAPPED FLANGE
J	2" x 20" BRASS PIPE STUB
K	2" TURBO METER W/STRAINER
L	2" (METER) COMPANION FLANGE
M	2" x 10" BRASS PIPE NIPPLE
N	4" FLANGED TEE
O	REDUCED PRESSURE BACKFLOW PREVENTER
P	2" (F.I.P.T.) BRASS TEE 2" x 2 1/2" BRASS NIPPLE 2" GATE SCREW VALVE 2" GALV. PLUG
Q	4" x 30" D.I. PIPE STUB
R	4" x 2" M.J. PLUG 2" BRASS PLUG
S	N/A
T	VALVE BOX (SLIDE STYLE) W/VALVE NUT LOCKING CAP (VALVE NUT LOCKING CAP PROVIDED BY O.U.C.)
U	3000 PSI CONC. W/6X6 WWF (6" WIDE x 8" THICK MINIMUM) BY DEVELOPER
V	ADJUSTABLE BRACE (AS NEEDED)
W	EXPANSION JOINT MATERIAL (TYP.)



NOTES:

1. THE METER ASSEMBLY TO BE INSTALLED ON PRIVATE PROPERTY.
2. A MINIMUM 4 FT. CLEARANCE ON EACH SIDE OF THE METER ASSEMBLY MUST BE MAINTAINED FOR METER TESTING AND MAINTENANCE.
3. O.U.C. INSTALL: O.U.C. TO PROVIDE AND INSTALL METER W/STRAINER AND BY-PASS ASSEMBLY (AT DEVELOPERS EXPENSE) ALL OTHER MATERIALS TO BE PROVIDED AND INSTALLED BY THE DEVELOPER/CUSTOMER PER O.U.C. SPECIFICATIONS.
4. DEVELOPER INSTALL: O.U.C. TO PROVIDE METER W/STRAINER (AT DEVELOPERS EXPENSE) ALL OTHER MATERIALS TO BE PROVIDED AND INSTALLED BY THE DEVELOPER/CUSTOMER PER O.U.C. SPECIFICATIONS UNDER O.U.C. INSPECTION.
5. THE BACKFLOW PREVENTION DEVICE (O.U.C. APPROVED) TO BE FURNISHED, INSTALL, OWNED, AND MAINTAINED BY THE DEVELOPER/CUSTOMER.
6. CONTACT O.U.C. INSPECTION SECTION FOR CONSTRUCTION & BACKFLOW PREVENTION AT 407-649-4436



ORLANDO UTILITIES COMMISSION
WATER BUSINESS UNIT
3600 GORDON AVE. ORLANDO, FL 32839

ENG. W.E.
DRAWN WETS
DATE 03-30-09
W.R. NO. N/A
ACAD NO. N/A
SCALE N.T.S.

4" SRV. W/2" TURBO METER W/4" BY-PASS W/O.U.C. APPROVED R.P.Z. BACKFLOW PREVENTER

FILE 4SRV-2MTR W/BYPASS-RPZ.DWG MAP SEC. N/A