



MATERIAL LIST

QTY	DESCRIPTION	STOCK NO.	QTY	DESCRIPTION	STOCK NO.
1	1-1/4" THREADED ANODELESS RISER (SEE GS-240)		10	2" STUB ENDS	204106
2	1-1/4" THREADED METER STOP WITH INSULATED UNION (SEE GS-240)		2	2" LAP JOINT FLANGES (SEE GS-500)	204105
3	1-1/4" x 4" THREADED NIPPLE	206414	11	2M OR 3M FLANGED ROTARY METER	
4	1-1/4" THREADED Y STRAINER, 100 MESH	2500811	12	2" NON-LUBRICATED FLANGED VALVE	204095
1	3/4" x 2" BLACK NIPPLE	206388	13	1" BYPASS VALVE TAP (SEE GS-514)	
1	3/4" HP METER STOP	204065	14	2" CUSTOMER PIPING STUBBED OUT 24" BEYOND THE BUILDING WALL AND 12" ABOVE GRADE	
1	3/4" BLACK PLUG	206462	15	2" WELD NECK FLANGE	204196
5	1-1/4" x 6" THREADED NIPPLE	206416			
6	1-1/4" x 2" THREADED ITRON B531R REGULATOR WITH 3/8" ORIFICE, MAXIMUM CAPACITY 3535 CFH, WHITE SPRINGS, 2 PSIG DELIVERY PRESSURE. SEE NOTE 3	212398			
7 AS REQ	2" BLACK STEEL PIPE	201010			
8	2" 90° WELD ELL	205050			
9	1/4" GAUGE TAP (SEE GS-510)				

GENERAL NOTES

- 1 THREAD ONE END OF THE PIPE.
- 2 INSTALLATION OF METER SET MAY BE MIRRORED RIGHT TO LEFT. ROTATE THE METER AS REQUIRED.
- 3 REGULATOR COMES WITH MAXIMUM ALLOWABLE ORIFICE SIZE. ORIFICE SIZE MAY BE SMALLER BUT NOT LARGER THAN STATED TO MATCH ACTUAL LOAD CONDITIONS. REGULATOR MUST HAVE A RED END CAP INDICATING ELEVATED DELIVERY PRESSURE. AND BRASS TAG W/ PRESSURE STAMPED ON TAG.
- 4 INSTALL STRAINER DISCHARGE AWAY FROM THE WALL OF THE BUILDING.
- 5 LENGTH MAY VARY TO ADJUST ELEVATION OR RUN OF METER SET.

CONSTRUCTION STANDARD
CITY UTILITIES OF
SPRINGFIELD, MISSOURI

2M OR 3M
2 PSIG DELIVERY
ROTARY METER SET
IP DISTRICT

LATEST REV. DATE 09/22/2022 STANDARD NO. GS-392B PAGE: