



ITEM	MATERIALS	QTY.
①	4" RW GATE VALVE, MJ X MJ.	1 EA
②	VALVE BOX PER STD. OWD-101.	1 EA
③	DIP OR C-900 PVC WHERE REQUIRED.	VARIES
④	4" DI 90° ELL, MJ X MJ.	1 EA
⑤	4" DI PIPE SPOOL, FLG. x PE.	VARIES
⑥	4" BLIND FLANGE W/ 2-1/2" TAP.	1 EA
⑦	2 1/2" BRASS NIPPLE AND 2-1/2" BALL VALVE W/ LEVER.	1 EA
⑧	2 1/2" BRASS NIPPLE, IP THREAD X FH THREAD W/ PROTECTIVE CAP.	1 EA
⑨	METER BOX FOR 2" SERVICE AND COVER W/ "BLOW-OFF" MARKING.	1 EA
⑩	THRUST BLOCK PER STD. OWD-109.	VARIES

NOTES:

- ALL MECHANICAL JOINTS SHALL BE THRUST BLOCKED AND RESTRAINED WITH MECHANICAL JOINT RESTRAINTS.

David Dief 1/31/2023
CITY WATER MANAGER

James 1/31/2023
CITY ENGINEER

John 1/31/2023
PUBLIC WORKS DIRECTOR

CITY OF ORANGE WATER DIVISION STANDARDS

4" BLOWOFF ASSEMBLY

OWD STD. DWG.

OWD-105

SHEET 1 OF 1