

ALL WORK SHALL CONFORM TO ECUA'S STANDARD SPECIFICATIONS LATEST EDITION

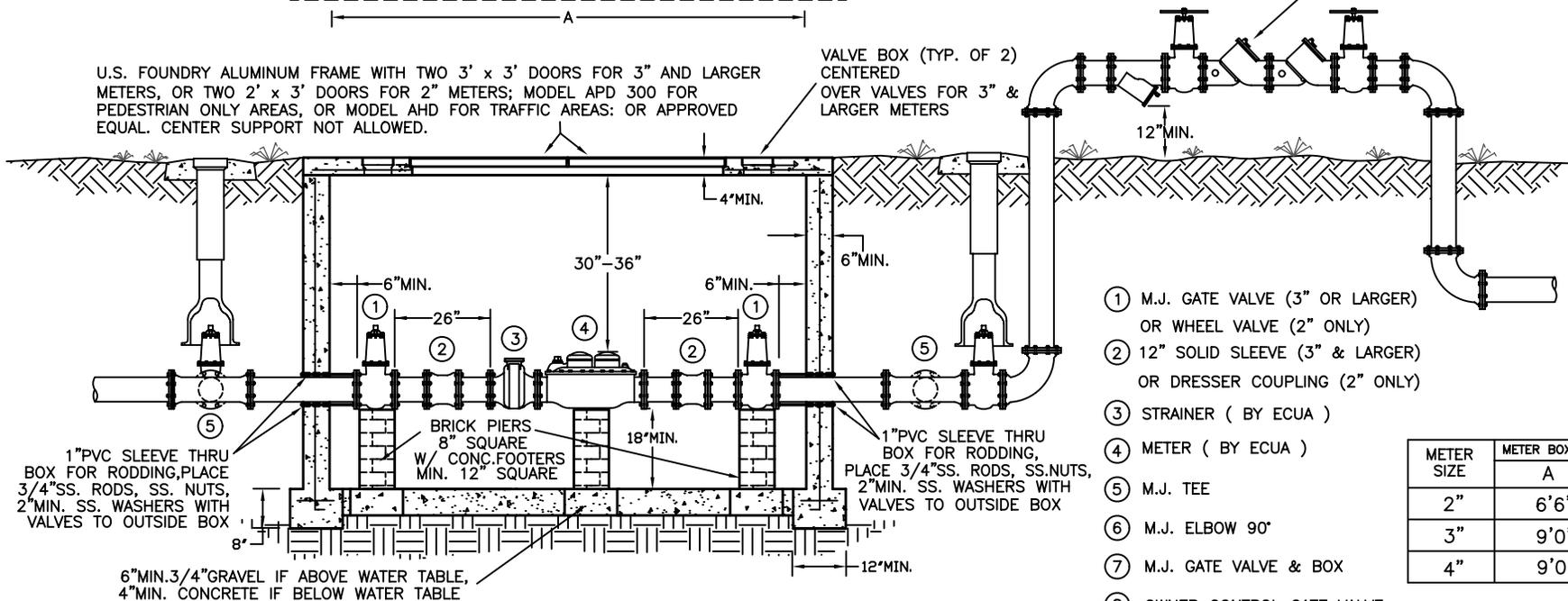
NOTE: METER VAULTS ARE TYPICALLY PLACED IN EASEMENT ON PRIVATE PROPERTY ABUTTING ROW LINE. SEE ECUA ENGINEERING FOR INFORMATION.

BYPASS SHALL BE PVC OR DUCTILE IRON. HDPE NOT ALLOWED. (INTERNAL BYPASS ON 2" METERS SHALL BE BRASS ONLY)

BACKFLOW PREVENTION DEVICE (REDUCED PRESSURE ZONE SHOWN, DOUBLE CHECK ASSEMBLY MAY BE APPROPRIATE DEPENDING ON DEGREE OF HAZARD)

U.S. FOUNDRY ALUMINUM FRAME WITH TWO 3' x 3' DOORS FOR 3" AND LARGER METERS, OR TWO 2' x 3' DOORS FOR 2" METERS; MODEL APD 300 FOR PEDESTRIAN ONLY AREAS, OR MODEL AHD FOR TRAFFIC AREAS: OR APPROVED EQUAL. CENTER SUPPORT NOT ALLOWED.

VALVE BOX (TYP. OF 2) CENTERED OVER VALVES FOR 3" & LARGER METERS



- ① M.J. GATE VALVE (3" OR LARGER) OR WHEEL VALVE (2" ONLY)
- ② 12" SOLID SLEEVE (3" & LARGER) OR DRESSER COUPLING (2" ONLY)
- ③ STRAINER ( BY ECUA )
- ④ METER ( BY ECUA )
- ⑤ M.J. TEE
- ⑥ M.J. ELBOW 90°
- ⑦ M.J. GATE VALVE & BOX
- ⑧ OWNER CONTROL GATE VALVE AND BOX AT PROPERTY LINE

METER SIZE	METER BOX (INSIDE DIMENSIONS)	
	A	B
2"	6'6"	4'6"
3"	9'0"	4'6"
4"	9'0"	5'0"

# TYPICAL COMPOUND/TURBINE METER SERVICE

## 2", 3" AND 4"

N.T.S.

DATE: 8-02-13

D-25

DETAIL

