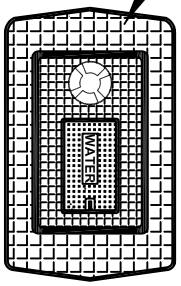
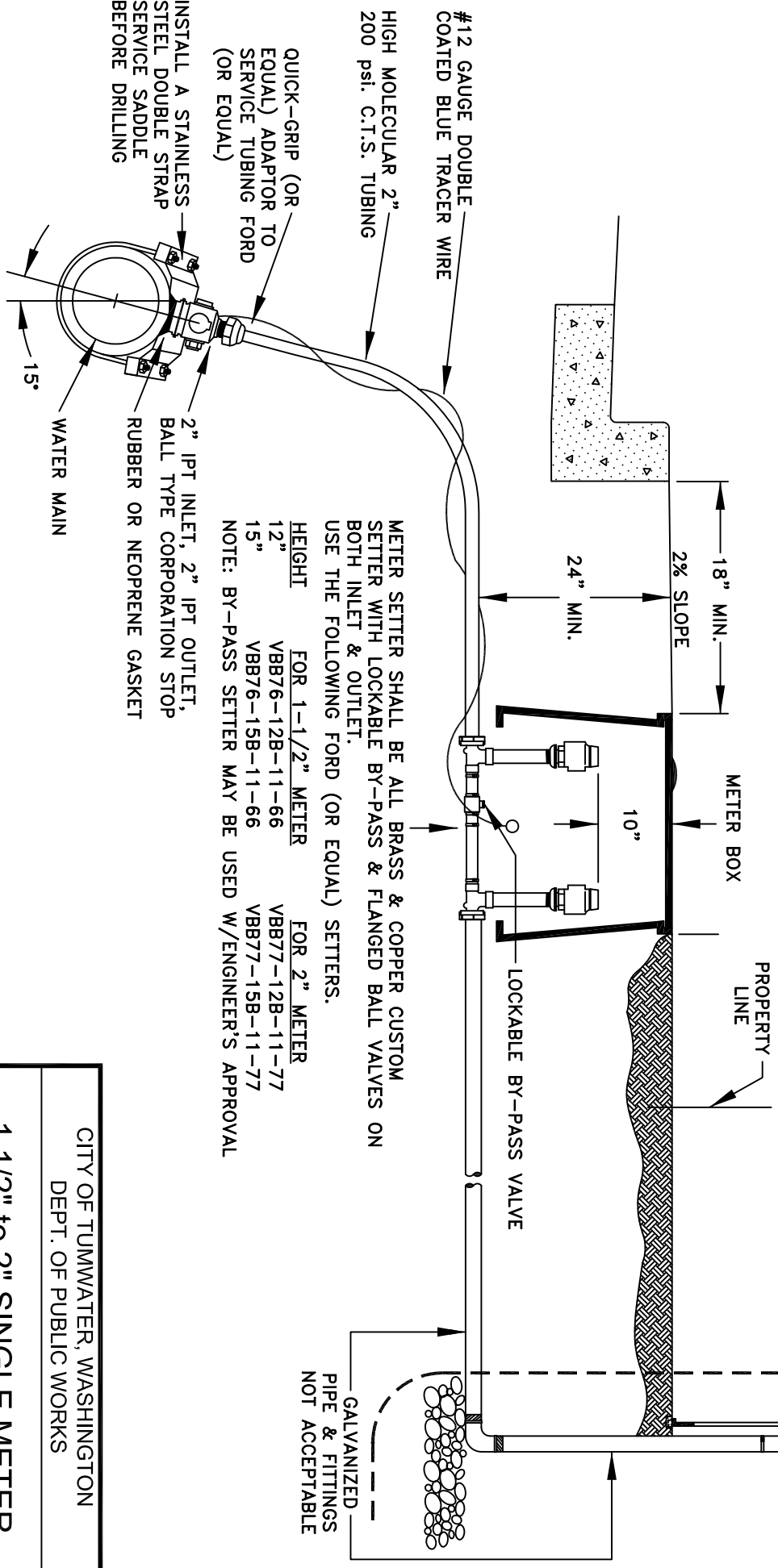


CARSON 1730-15 METER BOX WITH READER LID, (OR EQUAL)



BACKFLOW PREVENTION DEVICE REQUIRED FOR ALL COMMERCIAL &/OR IRRIGATION SERVICE LINES. CONTACT PUBLIC WORKS DEPT. 754-4150



#12 GAUGE DOUBLE COATED BLUE TRACER WIRE
HIGH MOLECULAR 2" 200 psi. C.T.S. TUBING

QUICK-GRIP (OR EQUAL) ADAPTOR TO SERVICE TUBING FORD (OR EQUAL)

INSTALL A STAINLESS STEEL DOUBLE STRAP SERVICE SADDLE BEFORE DRILLING

2" IPT INLET, 2" IPT OUTLET, BALL TYPE CORPORATION STOP RUBBER OR NEOPRENE GASKET

WATER MAIN
15°

METER SETTER SHALL BE ALL BRASS & COPPER CUSTOM SETTER WITH LOCKABLE BY-PASS & FLANGED BALL VALVES ON BOTH INLET & OUTLET. USE THE FOLLOWING FORD (OR EQUAL) SETTERS.

HEIGHT	FOR 1-1/2" METER	FOR 2" METER
12"	VBB76-12B-11-66	VBB77-12B-11-77
15"	VBB76-15B-11-66	VBB77-15B-11-77

NOTE: BY-PASS SETTER MAY BE USED W/ENGINEER'S APPROVAL

GENERAL NOTES:

- METER BOXES SHALL NOT BE DESIGNED IN DRIVEWAYS, DRIVEWAY APPROACHES, SIDEWALKS OR CONFLICTED AREAS. WHEN POSSIBLE CREATE PLANTER AREAS FOR METER BOX INSTALLATION. SERVICE CLAMPS SHALL BE DOUBLE STAINLESS STRAPS FOR 1 1/2" AND 2" SERVICES. DIRECT TAPS ARE NOT ALLOWED.
- #12 GAUGE DOUBLE COATED BLUE TRACER WIRE, SPLICED TO MAINLINE TRACER WIRE W/DIRECT BURY SPLICE KIT IS REQUIRED ON ALL SERVICE LINES.
- ALL SERVICE LINE FITTINGS SHALL BE BRASS.

CITY OF TUMWATER, WASHINGTON DEPT. OF PUBLIC WORKS			
1 1/2" to 2" SINGLE METER SERVICE W/RRPA			
APPROVED BY:	DWG. NO.		
CITY ENGINEER	WA-26		
DES. PW	DWG. BY PW	CKD BY KMC	DATE JULY 2014
			NOT TO SCALE