INDIVIDUAL PRESSURE REDUCING VALVE

R/W LINE

FLOOR

FINISHED GRADE

3" OR 4" PVC PIPE OVER THE SHUT OFF VALVE

PLACE (2) 18" LONG GALV. STEEL PIPE IN EYE BRACE

FORD PACK JOINT COUPLING C86-77 OR APPROVED EQUAL

COPPERSETTER W/ LOCKABLE BYPASS, FORD VHF 77-12B (2"), VHF 66-12B (1 1/2"

WATER SERVICE LINE SEE NOTE 5

FORD PACK JOINT COUPLING C86-77 OR APPROVED EQUAL

CAST IRON VALVE BOX, SEE DETAIL W18

2" RESILIENT SEATED WEDGE GATE VALVE WITH 2" SQUARE OPERATING NUT, SEE NOTE 3

DOUBLE STRAP SADDLE, FORD F202 OR APPROVED EQUAL

NOTES:

1. ALL MATERIALS AND FITTINGS SHALL BE AS SPECIFIED.

2. THE WATER METER SHALL BE LOCATED ADJACENT TO THE RIGHT-OF-WAY LINE AS DIRECTED BY THE CITY.

3. FOR A 1 1/2" WATER SERVICE A 1 1/2" FORD BALL VALVE SHALL BE USED.

4. METERS SHALL BE INSTALLED BY THE CITY OF BONNEY LAKE.

5. PIPE MATERIAL SHALL BE HIGH MOLECULAR POLYETHYLENE SDR7 (200 PSI).

6. INDIVIDUAL PRESSURE REDUCING VALVE (WASHINGTON STATE DEPARTMENT OF HEALTH APPROVED) IS REQUIRED.

7. ALL BRASS SHALL BE DOMESTIC.