FINISHED GRADE

VALVE BOX, SEE DETAIL W16

2" SQUARE OPERATING NUT WITH 1/4" THICK ROUND PLATE WELDED TO NUT & EXTENSION

1/4" CLEARANCE INSIDE

EXTENSION STEM – MAKE FROM 1" DIA. MILD STEEL OR DOUBLE EXTRA STRONG PIPE.

MAKE 2" SQUARE NUT SOCKET FROM 1/4" STEEL PLATE – WELD TO 1" EXTENSION STEM

2" CAST IRON OPERATION NUT

3/4" COLD ROLLED BLACK STEEL PIPE W/ ONE COATING OF HARD-HAT SILVER RUST PREVENTION PAINT

2" SQUARE TUBING W/ 2-1/2" FLATBAR

Approved

City of Bonney Lake

WATER STANDARD DETAIL

June 17, 2005

Dwg No: W19

WATER VALVE STEM EXTENSION