ECLIPSE MODEL NO.88
SAMPLING STATION

PARKER PAINT MARATHON
ENAMEL, 1065 TAHOE BLUE

EXISTING GROUND

3000 PSI W/ WIRE MESH

2' X 2' WASHED ROCK

CAST IRON VALVE BOX, SEE DETAIL W16

5/8" x 1-1/2" BOLTS, NUTS, AND WASHERS
12" CHANNEL IRON EMBEDDED IN CONC 10"

12" (TYP)

36" DEPTH OF BURY

3/4" X 2" BRASS NIPPLE

BRASS ELBOW

3/4" PACK JOINT

TIE 14 GA WIRE ON TO BACK SIDE OF CORP STOP

3/4" BALL VALVE

3/4" PACK JOINT

3/4" HIGH MOLECULAR POLYETHYLENE PIPE SDR7 (200 PSI) IPS

2" PVC SCH-40 (TYP)

3/4" HIGH MOLECULAR POLYETHYLENE PIPE SDR7 (200 PSI) IPS

DOUBLE STRAP SADDLE

3/4" CORPORATION STOP

3/4" PACK JOINT

Approved:  June 17, 2005
City Engineer

City of BONNEY LAKE
WATER SAMPLING STATION

WATER STANDARD DETAIL