



10" DIA. ROUND VALVE BOX WITH BOLT-DOWN COVER.

NO. 4 REBAR 18" LONG WITH 2 STAINLESS STEEL HOSE CLAMPS

4' DEPTH OF 3/4" WASHED PEA GRAVEL

BRICK SUPPORTS (TYP OF 2)

QUICK COUPLING VALVE

TOP OF LAWN OR MULCH

FINISH GRADE

COMPACT SOIL AROUND BOX TO MATCH UNDISTURBED SOIL DENSITY

1" x 12" MIN. LENGTH BRASS NIPPLE

2-1" SCH. 80 PVC ELLS & 1" x 3" BRASS NIPPLE (SEE PLAN)

1" x 12" BRASS NIPPLE

1" SCH. 80 PVC ELL & 1" x 3" BRASS NIPPLE (SEE PLAN)

SCH. 40 PVC TEE OR ELL

1" x 3" BRASS NIPPLE

BRASS ELL

1" x 3" BRASS NIPPLE

QUICK COUPLING VALVE

PLAN VIEW

ELEVATION

PVC MAINLINE PIPE

2-1" BRASS ELLS

NOTE:
 1. INSTALLATION OF TRIPLE SWING JOINTS SHALL BE AT AN ANGLE NO GREATER THAN 45 DEGREES TO HORIZONTAL

2. ALL PRE-MANUFACTURED TRIPLE SWING JOINTS SHALL BE MANUFACTURED WITH DORINGS AND SHALL BE RATED AT 200 PSI.

3. ALL VALVE BOXES AND LIDS WITHIN THE SIDEWALK SHALL BE OF TRAFFIC RATED QUALITY.

DATE:	NOT TO SCALE
01/18/2007	
REVISION	APPROVED
BY	DATE

CITY OF ELK GROVE - PUBLIC WORKS

QUICK COUPLING VALVE

APPROVED BY:

CITY ENGINEER

DRAWING NUMBER

L-5

