



1. MINIMUM OF 18-INCH LENGTH OF 1/2-INCH RUBBER HOSE OR BLANK TUBING
2. 10-INCH ROUND VALVE BOX, REFER TO SPECS. (DO NOT CUT ADDITIONAL HOLES IN BOX)
3. FINISH GRADE 3 INCHES IN SHRUB AREA 1-INCH IN TURF
4. CLEAN BACKFILL MATERIAL
5. FILTER FABRIC. WRAP 1 LAYER AROUND BOX, COVERING HOLES
6. SCH. 40 PVC 3/4-INCH X 1/2-INCH BARB HOSE ADAPTER
7. 3/4-INCH BALL VALVE / PVC SCH. 40

8. SCH 40 PVC 3/4-INCH THREADED NIPPLE
9. SCH 40 PVC 45 DEGREE ELL
10. END OF PVC HEADER / REFER TO PLAN FOR SIZE
11. BASE AND SUMP. / 3/4-INCH CRUSHED ROCK (COMPACT ROCK FOR BOX BASE), FILL ROCK TO BOTTOM OF VALVE (18-INCH DEPTH MIN.)
12. REFER TO SPECIFICATIONS FOR PIPE DEPTH
13. BRICK SUPPORTS / 4 REQUIRED

**SECTION
NO SCALE**

NOTES:

A. HEAT BRAND "FV" ON VALVE BOX LID.

APPROVED BY:

Jonathan George Smith

4/24/15

DIRECTOR OF PUBLIC WORKS
JONATHAN GEORGE SMITH

DATE



CITY OF MENIFEE

**MANUAL
FLUSH VALVE
ON PVC**

REVISION	BY:	APPROVED	DATE