



1. HEAT BRAND "BV" ON LID IN 2-INCH HIGH LETTERS
2. 10-INCH ROUND PLASTIC VALVE BOX W/LOCKING LID
3. FINISH GRADE
4. BALL VALVE PER IRRIGATION LEGEND
5. SCH 80 PVC UNION
6. PVC SCH 80 NIPPLES
7. SCH 80 PVC FEMALE ADAPTER - 2 REQUIRED
8. MAINLINE PIPING PER IRRIGATION PLAN
9. VALVE BOX EXTENSION AS REQUIRED
10. COMMON BRICK - 4 REQUIRED
11. 3/4-INCH CRUSHED ROCK / 1 CU. FT. MIN.
12. 1-INCH IN TURF AREAS AND 3 INCHES IN SHRUB AREAS
13. REFER TO SPEC FOR PIPE DEPTH
14. 1-INCH MINIMUM CLEARANCE BETWEEN PIPE AND KNOCKOUT

**SECTION**  
**NO SCALE**

NOTES:

- A. WRAP BOTTOM AND SIDES OF VALVE BOX WITH FILTER FABRIC TO COVER OPENINGS (TYP.).
- B. USE TEFLON TAPE ON ALL MALE PIPE THREADS.

APPROVED BY:

*Jonathan S. Li*

4/24/15

DIRECTOR OF PUBLIC WORKS  
JONATHAN GEORGE SMITH

DATE



CITY OF MENIFEE

**BRASS BALL VALVE  
WITH UNION**

REVISION	BY:	APPROVED	DATE
1	G.H.	J.S.	1/15/16