



1. FLUSH ASSEMBLY
  2. FLANGE (2 REQ'D) - SIZE VARIES
  3. FILTER (YARDNEY OR APPROVED SUBSTITUTION) - PER SPECS.
  4. BRASS UNION (1 REQ'D) - LINE SIZE
  5. BRASS NIPPLES / RISERS - LENGTH VARIES (5 REQ'D) - LINE SIZE
  6. BRASS / BRONZE BALL VALVE (1 REQ'D) - LINE SIZE
  7. STAINLESS STEEL STRAINER ENCLOSURE (D&M MANUF. W / PADLOCK)
  8. PRE FABRICATED QUICKPAD AND MOUNTING HARDWARE
  9. FINISH GRADE (3 INCHES BELOW TOP OF PAD)
  10. BRASS / COPPER MAINLINE TO MASTER VALVE AND FLOW SENSOR
  11. BRASS ELBOWS T X T (3 REQ'D - LINE SIZE
  12. BRASS / COPPER MAINLINE FROM WATER SOURCE
  13. PEA GRAVEL
  14. RECYCLED WATER WARNING TAG - PER LOCAL STANDARDS (IF USING RECYCLED WATER)
  15. CONCRETE THRUST BLOCK - 2 C.F. MIN.
  16. POLAR BARRIER COVER - SIZE PER FILTER
- NOTES:
- A. OBTAIN EMWD APPROVAL PRIOR TO INSTALLATION.
  - B. LOCATE BACKFLOW / FILTER IN PLANTER WHERE POSSIBLE.
  - C. ALL EXPOSED PIPING SHALL BE BRASS.
  - D. ALL BALL VALVES AND UNIONS MUST BE 4 INCHES MIN. ABOVE PAD,

**SECTION**  
**NO SCALE**

APPROVED BY:

*Jonathan George Smith*

4/24/15

DIRECTOR OF PUBLIC WORKS  
JONATHAN GEORGE SMITH

DATE



CITY OF MENIFEE

**IRRIGATION SCREEN  
FILTER**

| REVISION | BY: | APPROVED | DATE |
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|          |     |          |      |

STANDARD PLAN NO. 1303.39 SHEET 1 OF 1