

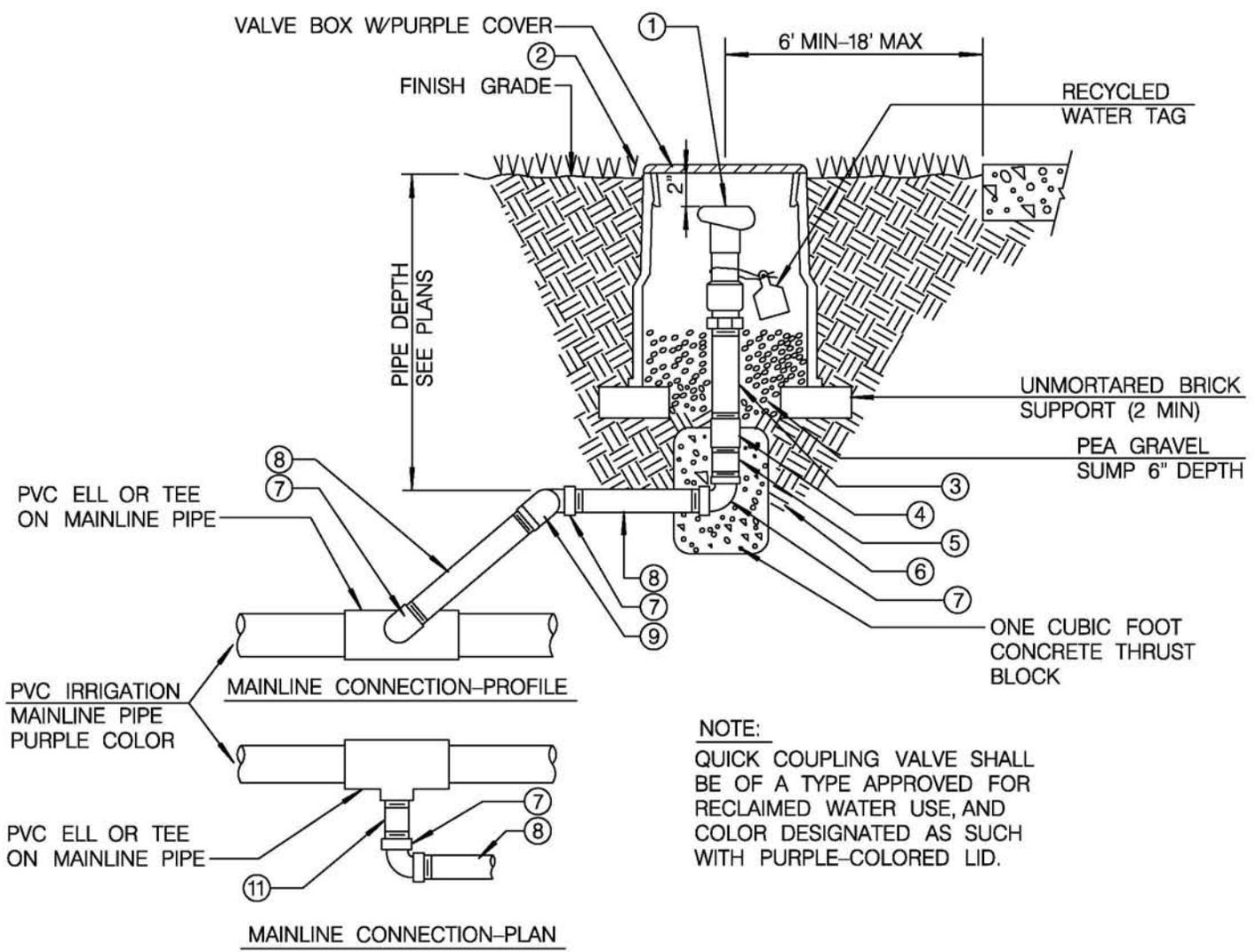
NOTE:

1. NEW CONSTRUCTION – ALL QUICK COUPLING VALVES SHALL HAVE NON-POTABLE LOCKING PURPLE THERMOPLASTIC RUBBER COVERS.
2. RETROFITS – REPLACE ALL EXISTING QUICK COUPLING VALVES WITH NON-POTABLE LOCKING PURPLE THERMOPLASTIC RUBBER COVERS.
3. TEFLON SHALL BE USED ON THREADED CONNECTIONS.

TYPE A (#4 ROD)

SHEET 1 OF 2

| REVISION | BY | APPROVED      | DATE  | CITY OF SAN DIEGO – STANDARD DRAWING           | RECOMMENDED BY THE CITY OF SAN DIEGO<br>STANDARDS COMMITTEE |
|----------|----|---------------|-------|--|---|
| ORIGINAL | KA | J. NAGELVOORT | 01/12 |  |   |
|          |    |               |       | <b>RECYCLED WATER<br/>QUICK COUPLING VALVE</b> | COORDINATOR R.C.E. 65271 DATE                               |
|          |    |               |       |  | DRAWING NUMBER <b>SDRW-115</b>                              |
|          |    |               |       |  |   |



**NOTE:**  
 QUICK COUPLING VALVE SHALL BE OF A TYPE APPROVED FOR RECLAIMED WATER USE, AND COLOR DESIGNATED AS SUCH WITH PURPLE-COLORED LID.

- ①- 1" QUICK COUPLING VALVE WITH PURPLE-COLORED LID (SEE LEGEND AND SPECIFICATIONS)
- ②- FLUSH IN TURF AREAS, 2" IN SHRUB AND GROUND COVER AREAS.
- ③- RED BRASS NIPPLE, 6" LENGTH MIN
- ④- RED BRASS COUPLING, EXTEND 1/2" ABOVE TOP OF CONCRETE THRUST BLOCK
- ⑤- RED BRASS NIPPLE, LENGTH AS REQUIRED
- ⑥- UNDISTURBED OR 90% COMPACTED SUBGRADE
- ⑦- RED BRASS ELL
- ⑧- RED BRASS NIPPLE, 8" LENGTH MIN
- ⑨- RED BRASS STREET ELL
- ⑩- PVC ELL OR TEE ON MAINLINE PIPE
- ⑪- SCHEDULE 80 PVC NIPPLE, 4" LENGTH MIN

TYPE B (KICK BLOCK)

| REVISION | BY | APPROVED      | DATE  |
|----------|----|---------------|-------|
| ORIGINAL | KA | J. NAGELVOORT | 01/12 |
|          |    |               |       |
|          |    |               |       |
|          |    |               |       |

CITY OF SAN DIEGO - STANDARD DRAWING

**RECYCLED WATER  
 QUICK COUPLING VALVE**

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

*H. Hadli* 1/31/2012  
 COORDINATOR R.C.E. 65271 DATE

DRAWING NUMBER **SDRW-115**