

## **Section 4 – Reclaimed Water Design Standards and Details Summary of Revisions**

### **March 2023 Updates**

Based on Palm Beach County Water Utilities Department evaluation of the Reclaimed Water Design Standards and Details issued in July of 2019 as part of the Palm Beach County Water Utilities Department Minimum Design and Construction Standards have been revised and/or additional details added.

### **RECLAIMED WATER DESIGN STANDARDS:**

Generally, the written design standards portion revised to meet correct requirements and to align it with the standard details.

### **RECLAIMED WATER DESIGN INDIVIDUAL STANDARD DETAILS:**

All individual standard details are dated to reflect either “6/2019” revision or current “01/2023” revision. The individual details dated January 2023 were revised for the March 2023 issuance of the Minimum Design and Construction Standards are notated with an asterisk (\*).

1. 1R & 2R: Revised Note 2 to clarify the required location of the meter box.
2. 3R: Revised Note 2 to clarify the required location of the meter box. Revised detail title to add “Prior Department Approval Required”.
3. 4R thru 6R: Revised detail title to add “Prior Department Approval Required”.
4. 10R & 11R: Revised detail notes to align them with the written portion of the Standards. 13RA: Revised to clarify the detail image and notes to align them with the written portion of the Standards, and revised detail number.
5. 13RB: Added installation detail for split casing installation.
6. 14R: Revised Notes 9, 10 & 11 to align them with the written portion of the Standards.
7. 15R & 16R: Revised ARV detail and notes.
8. 21R & 22R: Revised detail images and notes to match them with the PBC Land Development open cut details. Then only added a WUD specific note per PBC Land Development approval.
9. 46R: Revised detail to clarify required minimum dimensions and added Note 5.
10. 47R: Added installation detail for when reclaimed water main crosses a fence, wall or berm.
11. 48R: Added installation detail for a conflict structure.