

GENERAL NOTES

1. All As-Built Record Drawings shall meet the minimum requirements of the Chapter AJ-17, Florida Administration Code Pursuant to Section 472 of the Florida Statutes
2. All As-Built Record Drawings shall be in State Plane Coordinates. State Plane Coordinates shall be based on the Florida State Plane Horizontal data (East Zone); or Florida High Precision Geodetic Network (superstation) and NAD 83/1999 - final adjustment, or the most current datum adopted by Indian River County.
3. Florida State Plane Horizontal data and station off-set shall be tied to valves, meters, fittings, manholes, blow-offs, water services, fire hydrants, service saddles, corp stops and pipe (pipe at 200' intervals).
4. All elevations shown shall be based on 1988 NAVD (North American Vertical Datum).
5. All As-Built Record Drawings shall be tied to a minimum of one (1) permanent reference monument (P.R.M.) at the end of each project. One P.R.M. shall be tied to a minimum of one (1) section corner or one-quarter (1/4) section corner whichever is closest to the project. State plane coordinates shall be physically shown on the drawing next to the P.R.M. used.
6. Horizontal Control Monumentation for utility lines shall be a minimum of two (2) points at a maximum of 1,400 feet between points and shown on all plans.
7. Vertical Control (when required) for linear utility lines, such as water and sewer, shall have a maximum of 1,100 feet between existing construction or established benchmarks.
8. All incoming As-Built Record Drawings (24"x36") shall state in 1" lettering "RECORD DRAWING" and the datum used in 1" lettering in the lower right hand side of the drawing original and/or copies along with as-built date. All incoming Record Drawings shall be received on a CD as an electronic copy, AutoCad 2015 format, or latest version, with a tie to a minimum of two (2) state plane coordinates. (NOTE: Prior to submitting the electronic copy, one (1) copy of each as-built shall be submitted for review and approval. After all approvals, (3) **three** (24"x36") signed and sealed copies of each as-built shall be submitted. All Record Drawings shall be in a minimum scale of 1"=40'.
9. A minimum text size of 1/8" is required on all construction/route survey and Record Drawings.
10. All As-Built Record Drawings shall be certified by the project engineer or contracting surveyor.

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INDIAN RIVER COUNTY
DEPARTMENT OF
UTILITY SERVICES



AS-BUILT
RECORD DRAWING
GENERAL NOTES

MARCH 2018

DRAWING
NO.
M-15