

# GENERAL INFORMATION REQUIREMENTS

1. Existing right-of-way limits and/or easements within the limits of construction.
2. Survey baseline stationing every 100', control points set every 500', and at angle change of direction.
3. Show cross section elevations at grade every 100' for gravity sewer line construction and 50' for water line and force main construction. Elevations that reflect any significant change in grade between the previously stated footage shall be shown on plans.
4. Existing parcels, tracts, and lot corner locations shown with front footage dimensions per plat when platted. If construction project is along back of lots, then show back lot dimensions.
5. Existing roadway edge of pavement or edge of dirt road.
6. Existing utilities as located in field (water, sewer, telephone, electric, cable TV, etc.) (NOTE: Sunshine One to be contacted by surveying firm prior to survey locate; with the intent of county excavation.)
7. Existing utilities as associated with number 5 above (example: valves, meters, manholes, etc.)
8. Existing curbs, driveway widths and types.
9. Existing drainage pipe crossings and driveway culverts (type, sizes and invert elevations.)
10. Existing swales and/or ditches and elevations every 100' at top and bottom if within area of construction.
11. Existing fences.
12. Existing trees and/or shrubbery.
13. All other non-movable items such as mailboxes, flag poles, etc.
14. All street names.
15. All commercial and single/multi family residence must have parcel I.D. indicated on the plan.
16. All projects, which utilize lift stations, shall specify on plans as to whether or not subject lift stations are to remain private or are to be dedicated to the county.
17. All fire hydrants and valves shall be located with state plane coordinates, station number and off-set and shall be clearly identified on the as-built drawing.
18. All valves shall be clearly identified by size, type, top elevation and direction/number of turns to open or close each valve.
19. Horizontal directional bores shall have a profile or cross section drawing and include the bore log.
20. The contractor is to provide the name of business or residence, street address and tax I.D. number for all properties adjacent to line extensions.

-ART-

INDIAN RIVER COUNTY  
DEPARTMENT OF  
UTILITIES SERVICES



AS-BUILT RECORD  
DRAWINGS

DRAWING  
NO.  
M-16

MARCH 2014