



**CITY OF NORTH MIAMI BEACH PUBLIC SERVICES
"AS-BUILT STANDARDS"**

PIPELINE

1. Show station numbers every 100 feet on plan and profile indicating where pipe begins and ends.
2. On plan, show dimension of street from R/W to R/W with Center-line.
3. Show offset dimensions from one of the above to pipeline at each station, valve and fitting.
4. On profile, show elevation of pipe at each 100-foot station. At each valve and fitting show station number and elevation. (Show FINAL Ground Elevation, finished Grade Elevations to be marked at every 100-foot station), interim or construction elevation are **not** acceptable.
5. Indicate if pipe is in private property locating base-line survey line and length and width of easement from R/W line. Also, indicate easement for service lines & fire hydrants.
6. Indicate manufacturer, size, material, type of joint, thickness, class and/or type of all pipe installed.
7. Show type of joint restraint installed on pipe, valves or fittings where appropriate (thrust-blocks, retainer glands, restrained joint pipe, etc.).

SERVICES AND METERS

1. Indicate size, location and material of all service lines including station numbers and elevations. Indicate meter locations by dimensions from center-line of pipe, valves, etc., to center-line of meter.

VALVES

1. Indicate size, type (gate, butterfly, etc.), manufacturer and number of turns to open or close
2. All valves are to be located with dimensions from at least two permanent reference points.
3. Indicate which side of butterfly valve the nut is located.

OTHER

1. When correcting a set of design drawings to reflect As-Built information, design information is to be erased and replaced with As-Built information.
2. Show location of all underground and above ground facilities within 10 feet of center-line of pipe on plan and profile, i.e., Gas, FPL, Water, Sewer, Telephone, etc. and catch basins, sidewalks, manholes, utility poles, etc., including station number and elevation.
3. Where water main crosses sewer line, and vice-versa, indicate on plan (including station number) and on profile (including station numbers and elevations of each).
4. When both water and sewer lines installed, a separate set of Mylar "As-Built" drawings required for each.
5. When water and/or sewer lines installed in private property, over-all site plan of property is required showing configuration of all pipelines within easements, indicating property line survey and matchlines with corresponding page number, etc.
6. Title and Sheet Number to be put on each sheet.
7. Area location map and overall project key map are to be included on "As-Built" drawing.
8. "As-built" drawings to be same scale as permit drawings (Plan - 1 in. = 20 ft. Profile - 1 in. = 20 ft. horiz. And 1 in. = 2 ft. vertical) unless otherwise required by Utility.
9. The following statement is required to be included and signed on as-built drawings:

The information shown hereon was collected by representatives of this corporation during construction of this project and to the best of my knowledge and belief is complete, true and correct.

BY: _____
Name of Contractor

SEAL: _____
Authorized Representative