

Curve number 1(M)
 Radius= 2241.83'
 Delta= 02°18'28"
 Arc= 90.29'
 Tangent= 45.15'
 Chord= 90.29'
 Chord Brg.= S.32°33'15"E.

PARKING REQUIREMENTS:
 2 SPACES PER RESIDENCE X 9 RESIDENCES = 18 PARKING SPACES REQ'D.
 SPACES PROPOSED WITHIN THE GARAGES OF EACH UNIT = 18 SPACES PROVIDED (MIN)
 (REFER TO INDIVIDUAL ARCH. PLANS FOR DETAILS)

WETLAND STATEMENT:
 BASED ON THE SWFWMD GIS MAPS AND THE NATIONAL WETLANDS INVENTORY, THERE ARE NO ONSITE WETLANDS.

WASTE COLLECTION SHALL BE PROVIDED ONSITE WITHIN PROPOSED CAN STORAGE AREAS LOCATED AT EACH UNIT.

SEWER SERVICE SHALL BE PROVIDED WITH A NEW 8" GRAVITY SEWER MAIN CONNECTING TO THE EXISTING 8" GRAVITY MAIN ON GULF OF MEXICO DRIVE.

WATER SERVICE SHALL BE PROVIDED WITH A NEW 4" WATERMAIN CONNECTION TO THE EXISTING 14" WATERMAIN ON GULF OF MEXICO DRIVE.

ELECTRICAL SERVICE SHALL BE PROVIDED BY FPL VIA OVERHEAD POWER LINES AND POLES AND/OR BURIED LINES UNDERGROUND.

FINISH FLOOR ELEVATIONS: ALL FINISH FLOOR ELEVATIONS SHALL BE ESTABLISHED IN ACCORDANCE WITH TOWN FLOOD ORDINANCE.

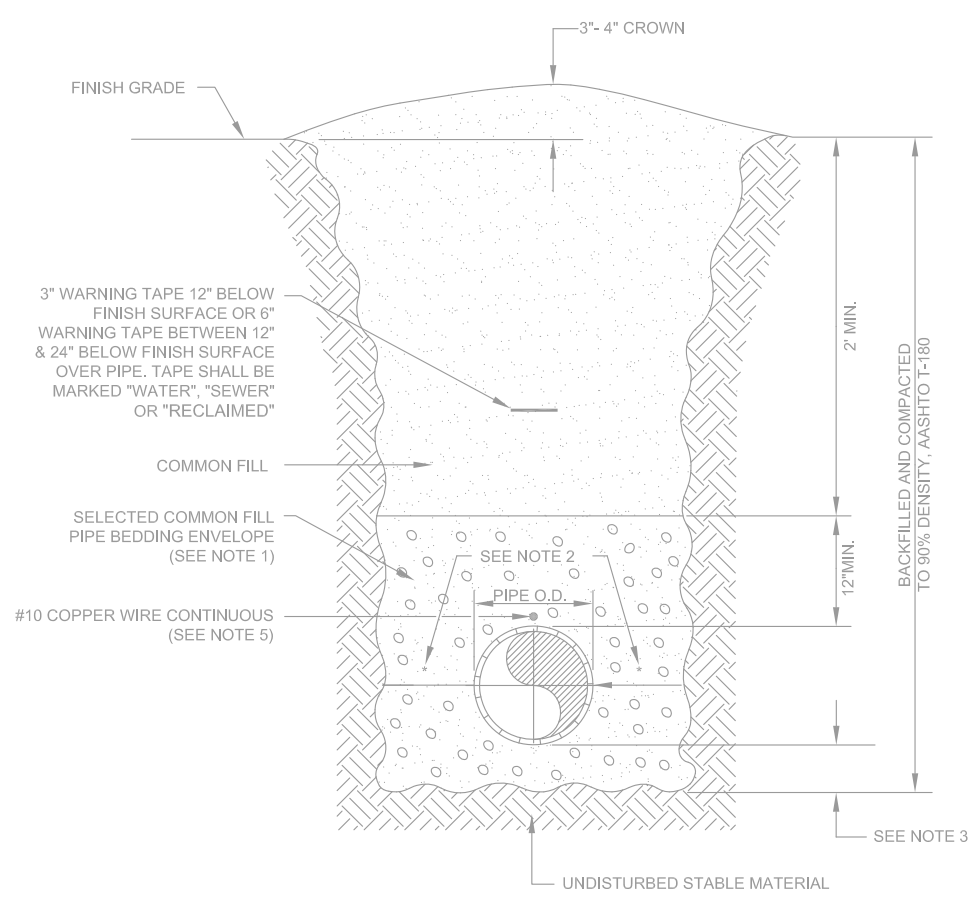
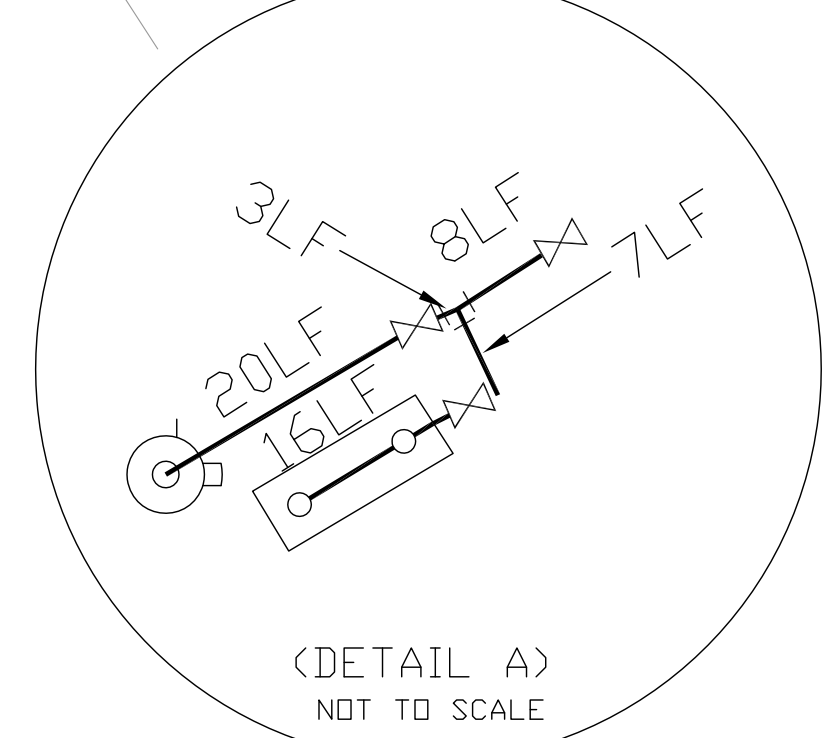
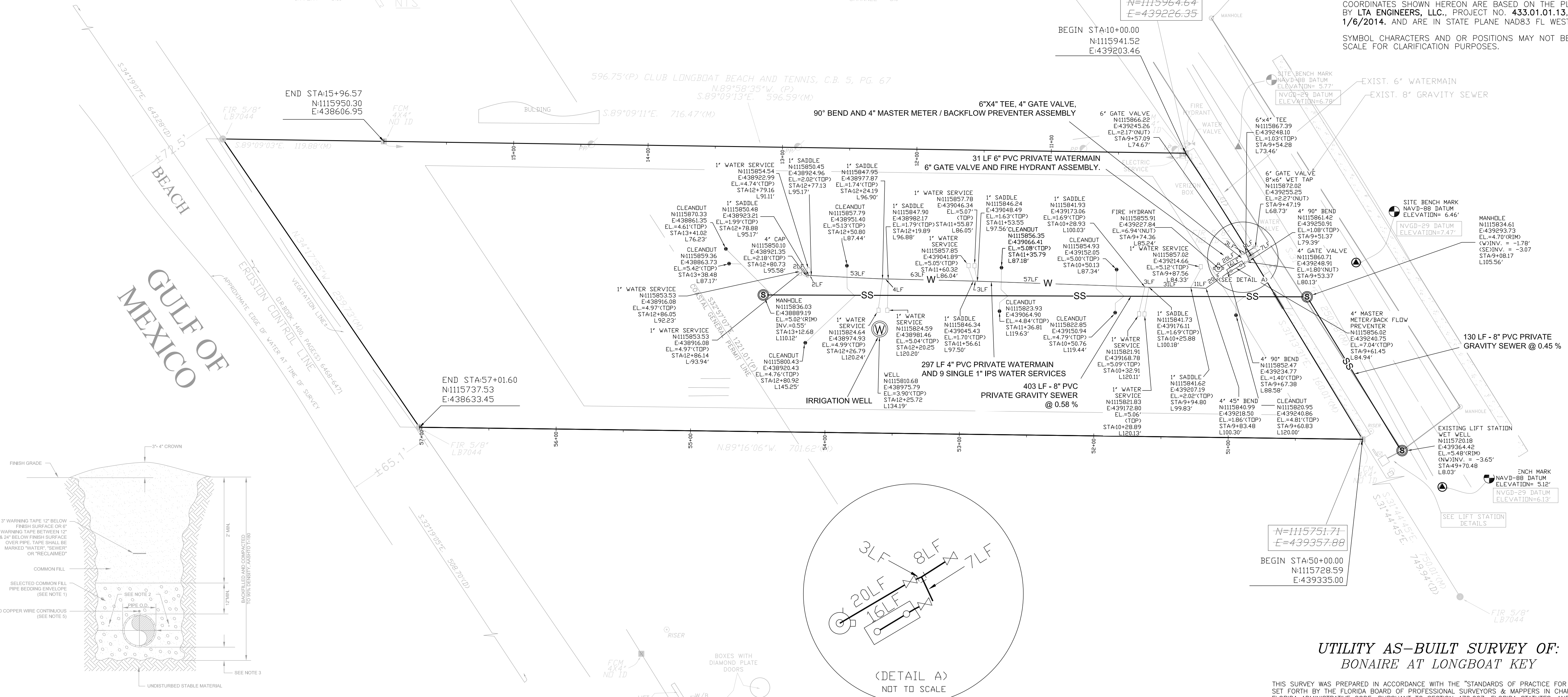
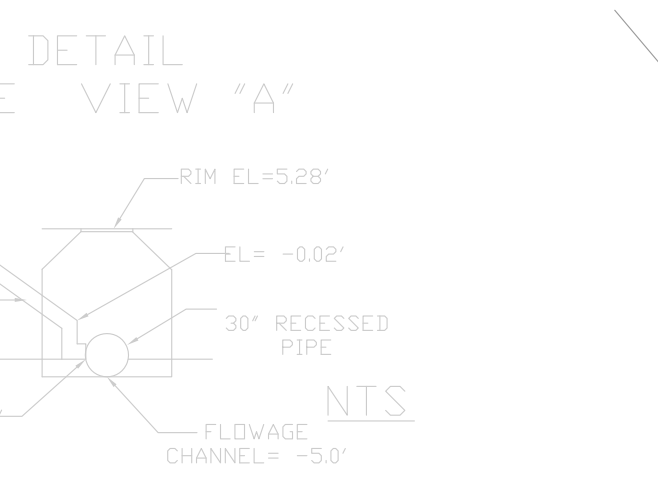
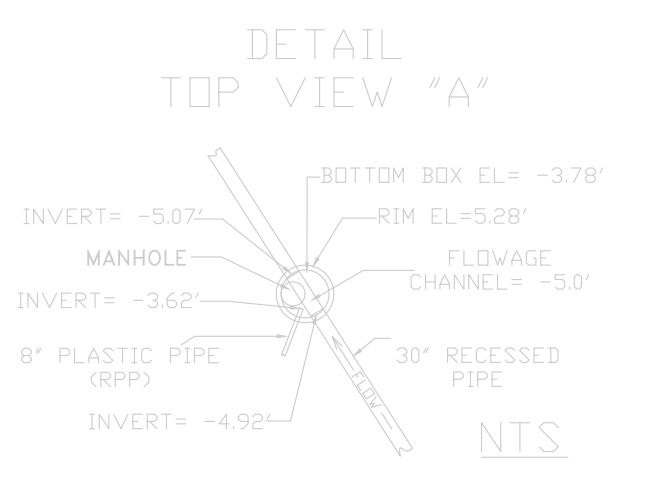
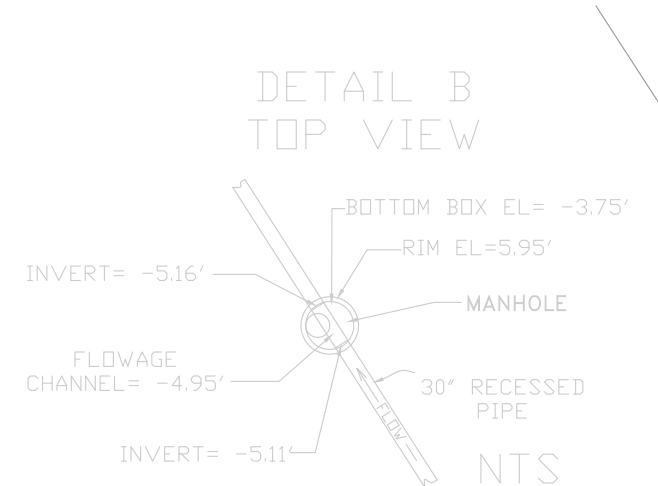
- SITE RELATED NOTES:**
- PROPOSED FENCING ALONG NORTH AND SOUTH PROPERTY LINES SHALL BE PROVIDED WITH EACH INDIVIDUAL BUILDING PERMIT APPLICATION AND SHALL INCLUDE DETAILS OF TYPE AND MATERIALS, HEIGHT AND LOCATION.
 - ENTRANCE DRIVE AND K TURN AROUND IN FRONT OF UNITS 1 AND 3 SHALL BE INSTALLED IN ACCORDANCE WITH DETAILS ON SHEET 5. DRIVEWAY HAS BEEN DESIGNED TO SUPPORT A MINIMUM OF 32 TONS.
 - A WELL SHALL BE INSTALLED ONSITE TO PROVIDE IRRIGATION.
 - CALCULATIONS FOR ALLOWABLE FLOOR AREA RATIO (FAR) FOR EACH LOT, AS DEPICTED IN THE TABLE BELOW, INCLUDE THE SUM OF ALL AREAS OF ALL FLOORS OF THE BUILDINGS AS MEASURED FROM THE OUTSIDE FACES OF EXTERIOR WALLS, INCLUDING HALLS, STAIRWAYS, ELEVATOR SHAFTS, ENCLOSED PORCHES AND BALCONIES, AND BELOW-GRADE FLOOR AREAS USED FOR HABITATION AND RESIDENTIAL ACCESS. THE FOLLOWING AREAS ARE EXEMPT FROM THESE FLOOR AREA RATIO CALCULATIONS: PARKING GARAGES, STORAGE AREAS, OPEN AIR BALCONIES/ PORCHES THAT ARE ONLY PARTIALLY ENCLOSED BY PERMANENT SURFACE(S) (WALLS, SCREENS, GLASS DOORS, WINDOWS, ETC.), AND WHICH MAY CONTAIN NON-PERMANENT SURFACE(S) (HURRICANE SHUTTERS, RETRACTABLE SCREENS, AND OTHER SECURITY AND/OR STORM PROTECTIVE DEVICES) ON THE OPEN SIDE(S) THEREOF.

13-84-B13 RM 1
 NVD1929
 ELEVATION = +6.66'
 NAVD1988
 ELEVATION = +5.65'

FOUND BRASS DISC
 13-84-B13 RM 2

FOUND BRASS DISC
 13-84-B13

13-84-B13
 NVD1929
 ELEVATION = +7.11'
 NAVD1988
 ELEVATION = +6.10'



- NOTES:**
- USE OF TYPE A-2 AND A-3 PIPE BEDDING TO BE DETERMINED IN THE FIELD BY THE ENGINEER.
 - PROVIDE ADEQUATE CLEARANCE TO PLACE AND COMPACT STAGE 1 BEDDING MATERIAL IN TRENCH AREA BELOW PIPE SPRINGLINE. PIPE EMBEDMENT MUST BE COMPACTED OUT TO THE TRENCH WALL OR 2.5 TIMES THE PIPE OD, WHICHEVER IS LESS.
 - TYPICALLY 4" TO 6".
 - PIPE INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS.
 - TRACER WIRE NOT REQUIRED FOR GRAVITY SEWERS.

ORIGINAL SURVEY DATE: 10-24-13
 N=1049573.52
 E=332113.13 STATE PLANE COORDINATE (NAD83)

EST. 1987
STRAYER
 SURVEYING & MAPPING, INC.
 742 Shamrock Boulevard
 Venice, Florida 34293
 (941) 496-9488
 Fax (941) 497-6186
 www.strayersurveying.com

**UTILITY AS-BUILT SURVEY OF:
 BONAIRE AT LONGBOAT KEY**

THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE "STANDARDS OF PRACTICE FOR SURVEYS" SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS & MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES, AND IS NOT INTENDED TO MEET ANY OTHER MUNICIPAL OR NATIONAL STANDARD OR REQUIREMENT UNLESS NOTED.

STRAYER SURVEYING & MAPPING, INC.
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PRELIMINARY FOR REVIEW

ROBERT B. STRAYER, JR.
 FLORIDA SURVEYOR & MAPPER REG. #0027
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AS-BUILT SURVEY DATE: 9/8/2016

BONAIRE AT LONGBOAT KEY
 TOWN OF LONGBOAT KEY, FL.

SEC. 36 TWP. 35 S., R. 16 E. MANATEE COUNTY, FLORIDA

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SITE AND UTILITY PLAN