



MDC
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PHONE: 954-340-5291
AUTHORIZATION No. 9327
BUSINESS LICENSE No.7958

WATER AND SANITARY SEWER PLAN

REVISIONS:

BIG TREE B.B.Q.

Phase:
CITY DRC
DOCUMENTS

SIGNATURE AND SEAL

Scale: 1" = 20'

Job No. 2025-100
Date 02/01/2025
Drawn by SM
Appr. by SB

Sheet No. C2
Plot Date 08/26/2025
2 of 7

LEGEND:

- | | |
|-----------------------------|--|
| TREE | PROPERTY LINE |
| PALM TREE | MARKER POST |
| BACK FLOW PREVENTER | SIGN (SINGLE POST) |
| BREAK IN LINE SCALE | SANITARY MANHOLE |
| CONCRETE POWER POLE | TRAFFIC PULL BOX |
| DRAINAGE MANHOLE | WATER METER |
| CENTRAL ANGLE | WATER VALVE |
| ELECTRICAL METER | WOOD POWER / TELEPHONE POLE |
| ELECTRICAL / CABLE PULL BOX | SPOT HARD SURFACE ELEVATION |
| FIRE HYDRANT | SPOT GROUND ELEVATION |
| GUY ANCHOR | EXISTING CONCRETE DRIVEWAY OR SIDEWALK |
| LIGHT POLE | |
| IRRIGATION CONTROL VALVE | |
| NEW D.D.C.V. ASSEMBLY | DIRECTION OF SURFACE DRAINAGE |
| FIRE DEPT. CONNECTION (FDC) | PROPOSED ELEVATION |
| CLEAN OUT TO GRADE (COTG) | EXISTING UTILITY PIPE |
| NEW GATE VALVE | NEW WATER METER BOX & R.P.Z. |
| NEW CONCRETE | PROPOSED DRAINAGE STRUCTURE |

LEGAL DESCRIPTION:

LOTS 22 AND 23, LESS THE WEST 24.5 FEET THEREOF, AND LOTS 58 AND 59 OF COLLIER CITY, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 1, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, TOGETHER WITH N 1/3 OF S 3/5 OF SE 1/4 OF NW 1/4 OF SE 1/4 LESS W 650 FEET LESS S 25 FEET FOR ST a/k/a 13 W/L STRIP E OF LOT 314 CG, LYING IN SECTION 33, TWP. 48S, RNG. 42E, LESS ROAD RIGHT OF WAY, SAID DESCRIBED PARCEL CONTAINING 21416 SQUARE FEET (0.492 ACRES), MORE OR LESS.

SITE DATA:

FUTURE 2060, BROWARD COUNTY 100-YEAR FLOOD MAP ELEVATION= 13.50 NAVD
CURRENT BROWARD COUNTY 100-YEAR FLOOD MAP ELEVATION= 12.00 NAVD
FUTURE 2060, BROWARD COUNTY SEASONAL HIGH WATER TABLE ELEVATION= 4.5' NAVD
F.E.M.A.: THIS PROPERTY LIES WITHIN FLOOD ZONE 'X'
WATER SYSTEM AUTHORITY: POMPANO BEACH
WASTEWATER SYSTEM AUTHORITY: POMPANO BEACH

THE ELEVATIONS SHOWN HEREON ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD '88). VERTICAL DATA WAS OBTAINED BY STANDARD DIFFERENTIAL LEVELING PROCEDURES. ELEVATIONS FOUND HEREON ARE REFERENCED TO THE FOLLOWING DESCRIBED BENCHMARKS:

PK NAIL & WASHER "LB6449", AS RECORDED IN THE FDOT PROJECT NETWORK CONTROL MAP SR 845 DATA SHEET, PROJECT ID 228110-1-52-01, WORK PROGRAM INSTRUCTIONS NO. 4110975. ELEVATION =12.607' (NAVD88)

CITY NOTES:

WATER SERVICE NOTES:

ALL EXISTING UNUSED WATER SERVICES MUST BE CAPPED/TURNED OFF AT THE CORPORATION STOP.

SANITARY SEWER LATERAL NOTES:

IF THE EXISTING MAIN IS CLAY PIPE AND A CIPP LINER IS INSTALLED, (INSTALL A SECTIONAL LINER IN THE MAIN OVER THE OLD LATERAL, THUS ELIMINATING THE LATERAL)

IF THE EXISTING MAIN IS A CLAY PIPE, (DIG DOWN CUT OLD CLAY PIPE, SLEEVE BACK IN WITH PVC AND CITY-APPROVED COUPLINGS)

IF THE EXISTING MAIN IS CLAY PIPE, YOU MUST RETIRE MULTIPLE LATERALS FOR A PROJECT. IT MAY BE CHEAPER FOR THE CONTRACTOR TO INSTALL A CITY-APPROVED CIPP LINER FROM MANHOLE TO MANHOLE AND NOT CUT OUT THE LATERALS THAT THEY ARE RETIRING)

IF THE EXISTING MAIN IS PVC PIPE, (REMOVE THE LATERAL PIPE FROM THE PVC WYE FITTING AND INSTALL A PLUG INTO THE WYE. INSTALL A GREEN LOCATING MARKING BALL AT THE LATERAL LOCATING, NO DEEPER THAN 4 FT. BELOW GRADE)

WATER CONSUMPTION NOTES:

40 SEATS AT 50gpd PER SEAT= 2,000gpd

DATED: 08/26/2025
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY SHANE MUNSON ON THE DATE ADJACENT TO THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

DRC

PZ25-12000012

10.01.2025