



LOCATION SKETCH NTS



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		
	LIGHT POLE		
	IRRIGATION CONTROL VALVE		EXISTING CONCRETE DRIVEWAY OR SIDEWALK
	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: 10/27/2025
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY SHANE MUNSON ON THE DATE ADJACENT TO THE SEAL.

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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

Sheet No.

Date 02/01/2025

C2

Drawn by SM

Plot Date 10/27/2025

Appr. by SB

2 of 7

PROJECT ADDRESS:
S.W.C. OF NW 5th STREET AND POWERLINE ROAD
POMPANO BEACH, FLORIDA 33069