PROP. SANITARY MANHOLE (TYP.)
PROP. PRIVATE 8" PVC GRAVITY SEWER MAIN (TYP.)
PROP. FIRE HYDRANT (TYP.)
PROP. PRIVATE 8" PVC WATER MAIN (TYP.)
PROP. 8" G.V. & BOX (P.O.S)
EXIST. FIRE HYDRANT (TYP.)
16x8" TAPPING SLEEVE VALVE & BOX
PROP. S.M.H. (P.O.S.)
CUT IN S.M.H. OVER EXISTING MAIN
EX. SEWER MAIN (TYP.)
EXIST. 16" WM
EXIST. FIRE HYDRANT (TYP.)

GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

GENERAL NOTES:
1.) CONTRACTOR TO VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION.
2.) ANY CITY OWNED SEWER MANHOLE WILL HAVE THE INTERIOR OF THE MANHOLE SEWPER COATED PER CITY ENGINEERING MANHOLE DETAILS 213-1, 214-1,215-1 AND 216-1.
3.) ANY EXISTING WATER AND/OR SEWER CONNECTION TO THE SUBJECT LOTS NOT UTILIZED MUST BE CUT AND CAPPED AT THE WATER MAIN IF A WATER SERVICE AND CUT OUT AND SLEEVED IF A SEWER LATERAL. SEWER LATERALS THAT ARE CUT AND CAPPED WILL NEED TO BE AS-BUILT PER OUR ENGINEERING AS-BUILT STANDARDS.

REVISIONS	DATE	BY
FILE NAME: 10326ENG.dwg		

CAULFIELD & WHEELER, INC.
CIVIL ENGINEERING - LAND PLANNING
LANDSCAPE ARCHITECTURE - SURVEYING
7900 GLADES ROAD - SUITE 100
BOCA RATON, FLORIDA 33434
PHONE (561)-392-1991 / FAX (561)-750-1452

OAKS @ PALM AIRE
CONCEPTUAL WATER DISTRIBUTION & SANITARY SEWER PLAN
POMPANO BEACH, FLORIDA

DATE	04/03/2023
DRAWN BY	RHT
F.B./ PG.	N/A
SCALE	1"=50'

Digitally signed by Ryan D. Wheeler
Date: 2023.06.13 01:07:44 -04'00'
Adobe Acrobat version: 2022.001.20085

RYAN D. WHEELER
PROFESSIONAL ENGINEER
LICENSE NO. 71477
STATE OF FLORIDA
– FOR THE FIRM –
DATE Jun 13, 2023

JOB #10326
SHT.NO.
WS-01
1 OF 7 SHEET

DRC
PZ23-12000017
07/19/2023