

THE LOCATION AND SIZE OF ALL EXISTING UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND ARE BASED ON THE BEST AVAILABLE INFORMATION. ADDITIONAL UTILITIES MAY EXIST WHICH ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITIES BY ELECTRONIC METHODS AND BY HAND EXCAVATION IN COORDINATION WITH ALL UTILITY COMPANIES, PRIOR TO BEGINNING ANY CONSTRUCTION OPERATIONS. CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING OF DISCREPANCIES PRIOR TO BEGINNING WORK. ANY AND ALL CONFLICTS OF EXISTING UTILITIES WITH PROPOSED IMPROVEMENTS SHALL BE RESOLVED BY THE ENGINEER AND THE UTILITY OWNER PRIOR TO BEGINNING ANY CONSTRUCTION OPERATIONS. THIS WORK BY THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

NOTES:

1. ALL WATER SYSTEM MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF POMPAÑO BEACH STANDARDS.
2. ALL NEW CONNECTIONS TO EXISTING STRUCTURES SHALL BE CORE-DRILLED.
3. CONTRACTOR TO FIELD VERIFY LOCATION, SIZE, MATERIAL AND DEPTH OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
4. REFER TO PLUMBING PLANS FOR COORDINATION WITH BUILDING WATER & SEWER SERVICES.
5. CONTRACTOR TO FIELD LOCATE EXISTING WATER MAIN & EXISTING SEWER LATERAL & CONFIRM DEPTH OF PIPES.
6. CONTRACTOR TO FIELD LOCATE ALL EXISTING UNDERGROUND UTILITIES AND CONFIRM DEPTH PRIOR TO CONSTRUCTION.
7. INSTALLATION OF ALL UTILITIES TO BE COORDINATED TO PREVENT PIPE CONFLICTS.

NOTE:

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 CITY ENGINEERING AS-BUILT STANDARDS.

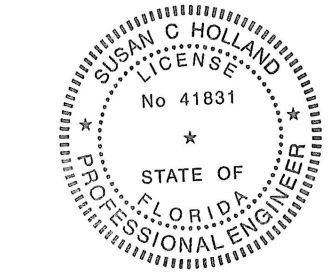
HOW TO RETIRE OLD LATERALS:

IF THE EXISTING MAIN IS CLAY PIPE AND HAS A CIPP LINER CURRENTLY INSTALLED. (INSTALL A SECTIONAL LINER IN THE MAIN OVER THE OLD LATERAL THUS ELIMINATING THE LATERAL)
IF THE EXISTING MAIN IS CLAY PIPE. (DIG DOWN CUT OLD CLAY PIPE, SLEEVE BACK IN WITH PVC AND CITY APPROVED COUPLINGS)
IF THE EXISTING MAIN IS CLAY PIPE AND YOU ARE REQUIRED TO 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)

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE PROCEEDING WITH WORK. IF ANY DISCREPANCIES, ERRORS OR OMISSIONS SHOULD BE ENCOUNTERED ON PLANS, CONTRACTOR SHALL NOTIFY ARCHITECT BEFORE ANY PART OF THE WORK IS STARTED, SO THAT PROPER CORRECTIONS BE MADE. IF ARCHITECT IS NOT NOTIFIED PRIOR TO COMMENCING OF THE WORK, THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR ANY DISCREPANCIES, ERRORS OR OMISSIONS.

WATER AND SEWER DEMAND

HOTEL: 62 UNITS X 150 GPD/UNIT = 9,300 GPD



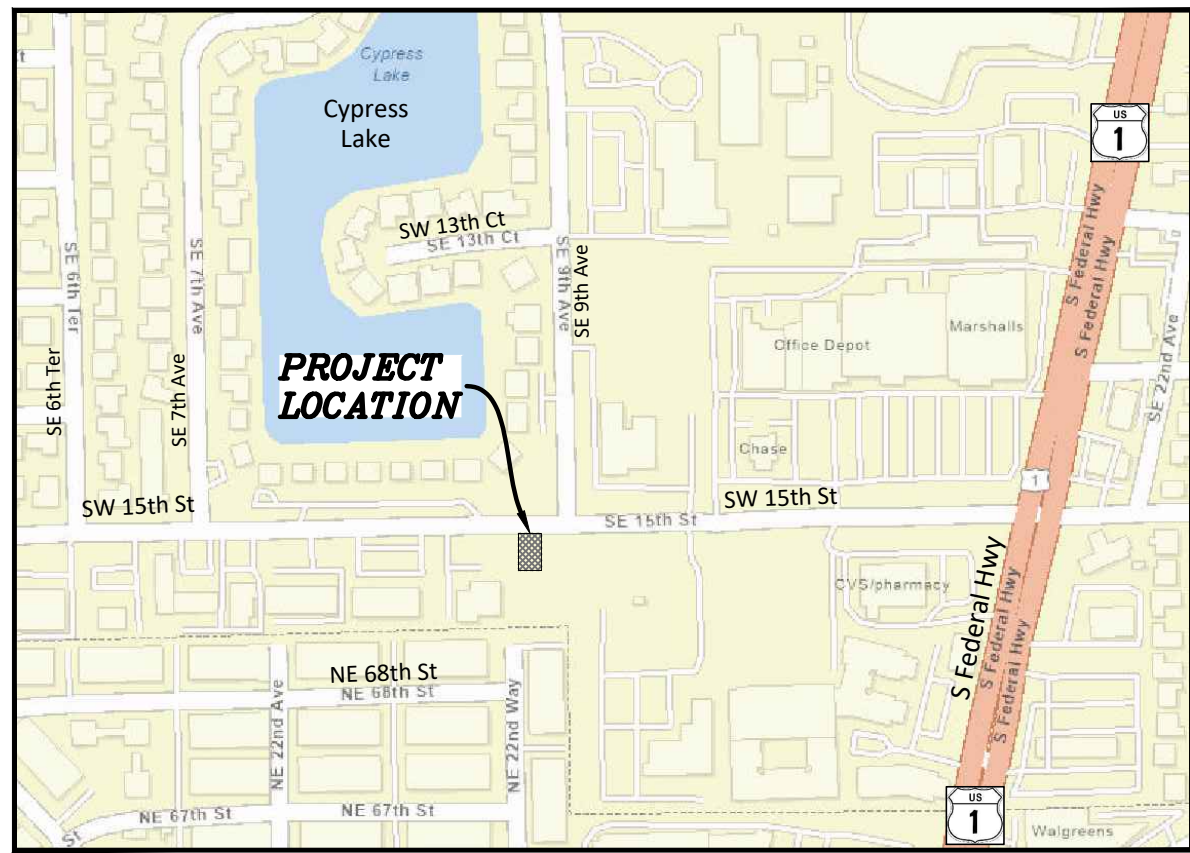
This item has been digitally signed & sealed by Susan C. Holland, P.E. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

LEGAL DESCRIPTION:

PARCEL "A" CROATIAN AMERICAN SOCIAL CLUB, ACCORDING TO THE PLAT THEREOF, AS RECORDED JUNE 7, 2006, IN PLAT BOOK 175, PAGE 195 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

A/K/A THE EAST 135 FEET OF THE NORTH 250 FEET OF THE NORTHWEST ONE-QUARTER OF THE NORTHEAST ONE-QUARTER OF SECTION 12, TOWNSHIP 49 SOUTH, RANGE 42 EAST, LYING AND BEING IN BROWARD COUNTY, FLORIDA, LESS THE NORTH 35 FEET FOR ROAD.

TOGETHER WITH: THE WEST 25 FEET OF THE EAST 160 FEET OF THE NORTH 250 FEET OF THE NORTHWEST ONE-QUARTER OF THE NORTHEAST ONE-QUARTER OF SECTION 12, TOWNSHIP 49 SOUTH, RANGE 42 EAST, LYING AND BEING IN BROWARD COUNTY, FLORIDA, LESS THE NORTH 35 FEET FOR ROAD.



LOCATION MAP

N.T.S.
SEC 11, TWSP 49S, RNG 42E

LEGEND

- PROPOSED ASPHALT
- PROPOSED GRAVEL LANDSCAPE
- PROPOSED 4" THICK CONCRETE
- PROPOSED 6" THICK CONCRETE
- PROPOSED PAVERS
- PROPOSED TURF BLOCK PAVERS
- PAVEMENT RESTORATION
- PROPOSED GRADE ELEVATION
- PROPOSED SURFACE FLOW
- PROPOSED WATER METER
- PROPOSED CATCH BASIN
- PROPOSED YARD DRAIN
- PROPOSED SIGN (AS INDICATED)
- PROPOSED CLEANOUT
- PROPOSED RPZ BACKFLOW PREVENTER
- PROPOSED GATE VALVE
- PROPOSED SEMI-OPAQUE SCREEN FENCE
- PROPOSED LIGHT POLE
- EXISTING CATCH BASIN
- EXISTING DOWNSPOUT
- EXISTING ELEVATION
- EXISTING WOOD POWER POLE
- EXISTING MANHOLE (AS DESIGNATED)
- EXISTING WATER METER
- EXISTING FENCE
- EXISTING WATER
- EXISTING SANITARY SEWER
- EXISTING OVERHEAD ELECTRIC

ENTIRE SHEET REVISED



Call 811 or visit sunshine811.com two full business days before digging to have buried facilities located and marked. Check positive response codes before you dig!

WATER & SEWER PLAN

SCALE: 1"=10'

FINAL APPROVAL

SCALE: 1"=10'

DRAWN BY: HS

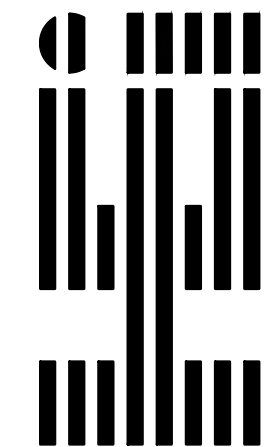
DESIGNED BY: SCH

CHECKED BY: SCH

DATE: 02/29/24

FIELD BOOK: N/A

HOLLAND ENGINEERING
CIVIL ENGINEERING SOLUTIONS
301 SW 7th Street
Fort Lauderdale, Florida 33315
Phone: 954.367.0371
Certificate of Authorization 7925



REVISIONS

NO.	DATE	BY	CHK'D	DESCRIPTION
1	5/13/24	HS	SCH	CITY COMMENTS
2	9/10/24	HS	SCH	CITY COMMENTS
3	10/3/24	HS	SCH	CITY COMMENTS
4	10/7/24	HS	SCH	CITY COMMENTS
5	12/5/24	HS	SCH	CITY COMMENTS

CONDO HOTEL
872 E. MCNAB ROAD
POMPAÑO BEACH, FLORIDA 33060

NO. OF SHEETS: 8

SHEET NO.: C-2

CAD FILE NO.

23-16

AAC

PZ23-12000045

12/16/2024