

ALL ELEVATIONS ARE REFERENCED
TO NAVD88 VERTICAL DATUM

LEGEND

	PROPOSED ASPHALT PAVEMENT		PROPOSED WATER METER
	PROPOSED CONC. PAVEMENT		EXISTING WATER METER
	PROPOSED CONC. WALKWAY		EXISTING WATER VALVE
	PROPOSED GRADE		PROPOSED BFP DEVICE
	EXISTING ELEVATION		EXIST. DRAINAGE MH
	PROPOSED CATCH BASIN		PROPOSED FIRE HYDRANT
	EXISTING CATCH BASIN		

WATER & SEWER NOTES:

- SEWER MANHOLE TO BE SEWPER COATED TO CITY SPECIFICATION.
- 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'S ENGINEERING AS-BUILT STANDARDS.
- NO TREES, SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A 3' RADIUS OF A CITY OWNED SEWER LATERAL CLEANOUT OR WATER AND/OR REUSE METER.

PROCEDURE FOR RETIRING OLD SANITARY SEWER 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, AND SLEEVE BACK IN WITH PVC AND CITY APPROVED COUPLINGS.
- IF THE EXISTING MAIN IS CLAY PIPE, AND THE PROJECT IS REQUIRED TO RETIRE MULTIPLE LATERALS, IT MAY BE CHEAPER FOR THE CONTRACTOR TO INSTALL A CITY APPROVED CIPP LINER FROM MANHOLE TO MANHOLE, AND NOT CUT OUT THE LATERALS BEING RETIRED.
- 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 LOCATION, NO DEEPER THAN 4 FT BELOW GRADE.
- PRIOR TO THE APPROVAL OF THE CITY ENGINEERING DIVISION, THE CITY'S PLANNING AND ZONING DIVISION MUST APPROVE THESE PLANS.
- PRIOR TO THE APPROVAL OF THE CITY ENGINEERING DIVISION, THE CITY'S UTILITIES DIVISION MUST APPROVE THESE PLANS.

MIN. PIPE COVER NOTE:

30" MINIMUM COVER FOR DIP WATER & SEWER MAINS.
36" MINIMUM COVER FOR PVC WATER & SEWER MAINS



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WATER & SEWER PLAN

SCALE: 1"=30'

REVISIONS

NO.	DATE	DESCRIPTION
1	1-18-24	DRC REVIEW COMMENTS
2	3-7-24	DRC REVIEW COMMENTS
3	12-6-24	DRC REVIEW COMMENTS

ZEPHYR ENGINEERING

ZE

PROPOSED 12 HOUSES

NW 10th STREET
POMPANO BEACH, FL 33060

P.E.#:76036

DATE: 7/28/23

SCALE: 1"=30'

SHEET NO.:

CWS-1
5 OF 8

PROJECT NO.: 23-34