



<b>ELEVATION NOTES:</b>  1. ALL ELEVATIONS SHOWN ON THIS PLAN ARE BASED ON THE NAVD 88 DATUM.  <b>GENERAL NOTE:</b>  1. NO VALVES, METERS, FIRE HYDRANTS, CLEANOUTS, MANHOLES, OR OTHER UTILITY APPURTENANCES ARE TO BE PLACED IN, OR ADJACENT TO, SIDEWALKS, CURBS, PARKING SPACES OR OTHER SITE FEATURES SO AS TO PRESENT A HAZARD OR RESTRICT THE MAINTENANCE OR OPERATION OF THE UTILITY INFRASTRUCTURE.  <b>MINIMUM COVER NOTE:</b>  1. THERE SHALL BE A MINIMUM OF 30" COVER OVER ALL DIP WATER MAINS. 2. THERE SHALL BE A MINIMUM OF 36" COVER OVER ALL PVC WATER MAINS.		<b>EXISTING WATER SERVICE &amp; SEWER LATERAL NOTE:</b>  1. ANY EXISTING WATER AND OR SEWER CONNECTION TO THE SUBJECT LOTS NOT UTILIZED MUST BE: A. CUT AND CAPPED AT THE WATER MAIN IF A WATER SERVICE B. CUT OUT AND SLEEVED IF A SEWER LATERAL C. SEWER LATERALS THAT ARE CUT AND CAPPED WILL NEED TO BE AS-BUILT PER THE CITY OF POMPANO BEACH ENGINEERING AS-BUILT STANDARDS.  <b>HOW TO RETIRE OLD SEWER LATERALS (IF NECESSARY):</b>  IT IS NOT EXPECTED THAT THERE ARE ANY SEWER LATERALS THAT WILL HAVE TO BE RETIRED FOR THIS PROJECT. HOWEVER, IF THERE IS A LATERAL THAT NEEDS TO BE RETIRED, THEN CONTRACTOR SHALL FOLLOW THE CITY OF POMPANO BEACH STANDARDS NOTED BELOW:  1. IF THE EX. 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. 2. IF THE EX. MAIN IS CLAY PIPE, DIG DOWN AN CUT OUT OLD CLAY PIPE, SLEEVE BACK IN WITH PVC AND CITY APPROVED COUPLINGS. 3. IF THE EX. MAIN IS CLAY PIPE AND MULTIPLE LATERALS ARE REQUIRED TO BE RETIRED FOR THE PROJECT, IT MAY BE MORE COST EFFICIENT FOR THE CONTRACTOR TO INSTALL A CITY APPROVED CIPP LINER FROM MANHOLE TO MANHOLE AND NOT CUT OUT THE LATERALS BEING RETIRED. 4. IF THE EX. MAIN IS PVC, 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" BELOW GRADE.		<b>WATER &amp; SEWER CONSUMPTION NOTE:</b>  THERE ARE PROPOSED 75 CONDOMINIUM UNITS FOR THIS PROJECT. THEREFORE, THERE IS A TOTAL OF 2,980 SF OF COMMERCIAL SPACE, AS WELL.  PER THE BROWARD COUNTY WWS, THE CONSUMPTION IS:  1. THE TOTAL WATER CONSUMPTION:  RESIDENTIAL UNITS: 250 GPD/UNIT X 75 UNITS = 18,750 GPD COMMERCIAL SPACE: 65 GPD/1,000 SF X 2,980 SF = 194 GPD TOTAL WATER CONSUMPTION: 18,944 GPD  2. THE TOTAL SEWER DISCHARGE:  RESIDENTIAL UNITS: 250 GPD/UNIT X 75 UNITS = 18,750 GPD COMMERCIAL SPACE: 65 GPD/1,000 SF X 2,980 SF = 194 GPD TOTAL SEWER DISCHARGE: 18,944 GPD	
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SCALE: 1" = 20'		DATE	COMMENTS	DATE	COMMENTS							05/04/25
DRAWN BY: HEJ		08/25/25	ADD SSMH & VARIOUS NOTES PER CITY SP RAI #1									DRAWING NO.
CHECKED BY: LJ												25-0110
APPROVED BY: HEJ												SHEET NO.
											WS1 OF 5	
						HOWARD JABLON, PE #47514						