



- NOTES**
1. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING SITE IMPROVEMENTS AND UTILITIES. ALL DISCREPANCIES SHALL BE IDENTIFIED TO THE ENGINEER IN WRITING.
  2. ALL EXISTING UTILITIES SHALL BE REMOVED BY CONTRACTOR IN ACCORDANCE WITH CITY OF POMPAHO BEACH AND LOCAL UTILITY COMPANY REQUIREMENTS. ALL DEMOLITION DEBRIS TO BE REMOVED BY CONTRACTOR IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
  3. WATER SHALL BE ON SITE BEFORE CONSTRUCTION BEGIN.
  4. CLEAN OOTS INSTALLED IN ASPHALT MUST BE INSTALLED IN A CITY BOX MARKED SEWER.
  5. CONTRACTOR SHALL CONNECT ALL SERVICES TO THE BLDG UTILITY LINE AND COORDINATE CONNECTION LOCATIONS AND INVERTS. SHOULD A CONFLICT EXIST THE CONTRACTOR SHALL NOTIFY ENGINEER PRIOR TO COMMENCEMENT OF WORK.

| EXISTING NOTE | TYPICAL NOTE TEXT          | PROPOSED NOTE | EXISTING NOTE | TYPICAL NOTE TEXT  | PROPOSED NOTE |
|---------------|----------------------------|---------------|---------------|--------------------|---------------|
|               | SANITARY SEWER LATERAL     |               |               | HYDRANT            |               |
|               | UNDERGROUND WATER LINE     |               |               | SANITARY MANHOLE   |               |
|               | UNDERGROUND ELECTRIC LINE  |               |               | STORM MANHOLE      |               |
|               | UNDERGROUND GAS LINE       |               |               | CATCH BASIN        |               |
|               | OVERHEAD WIRE              |               |               | YARD INLET         |               |
|               | UNDERGROUND TELEPHONE LINE |               |               | WATER VALVE        |               |
|               | UNDERGROUND CABLE LINE     |               |               | BACKFLOW PREVENTER |               |
|               | STORM SEWER                |               |               | WATER METER        |               |
|               | SANITARY SEWER MAIN        |               |               | CLEAN OUT          |               |

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.

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, (A PROJECT, (IT IS THE CHOICE FOR THE CONTRACTOR TO INSTALL A CIPP OR REPLACE THE PIPE FROM THE SOURCE TO THE 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).

| Use                 | Unit Count | Rate (GPD/Unit) | Flow (GPD)     |
|---------------------|------------|-----------------|----------------|
| Retail              | 3,000 SF   | 0.1/SF          | 300.0          |
| 1-Bedroom Apartment | 14 Units   | 100/Unit        | 1,400          |
| 2-Bedroom Apartment | 12 Units   | 200/Unit        | 2,400          |
|                     |            | <b>Total:</b>   | <b>4,100.0</b> |

Maxwell T  
Kaplan

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