



**DRC**  
**PZ23-12000017**  
**09/20/2023**



		CONFIDENTIAL - SECURITY INFORMATION		SECRET
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### RESTRAINED JOINT INFORMATION

## MINIMUM HORIZONTAL SEPARATION REQUIREMENTS FOR POTABLE WATER, REUSE, STORMWATER AND SEWER LINES

[illegible]

**OAKS @ PALM AIRE**  
WATER DISTRIBUTION & SANITARY SEWER DETAILS  
POMPANO BEACH, FLORIDA


 Digitally signed by Rylan Wheeler  
 Date: 2023.06.13 01:00:  
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 Adobe Acrobat version  
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RYAN D. WHEELER  
 PROFESSIONAL ENGINEER  
 LICENSE NO. 71477  
 STATE OF FLORIDA  
 – FOR THE FIRM –  
 DATE Jun 13, 2023

JOB #10326
SHT.NO. <b>WS.04</b>
OF 8 SHEETS

NOTES:

1. THE DATA IN THE ABOVE TABLE ARE BASED UPON THE FOLLOWING INSTALLATION CONDITIONS:  
SOIL TYPE-SAND TEST PRESSURE-150 PSI/200 PSI DEPTH OF BURY-3'  
TRENCH TYPE-3 SAFETY FACTOR-1.5 VERTICAL OFFSET-3'  
MINIMUM PIPE LENGTH ALONG TEE RUN-5'
2. THE RESTRAINED PIPE LENGTHS APPLY TO DUCTILE IRON AND PVC PIPE.
3. ALL JOINTS BETWEEN UPPER AND LOWER BENDS SHALL BE RESTRAINED.
4. RESTRAINED PIPE LENGTHS APPLY TO PIPE ON BOTH SIDES OF VALVES AND FITTINGS.

ALL: N.I.S.		
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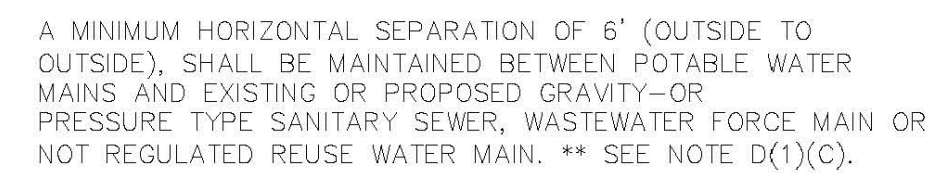
- ## WATER PIPE IDENTIFICATION

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- ## UTILITY PIPE AND MARKER BALLS LOCATION

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