



GENERAL NOTES:

1. ALL UTILITY PIPE SHALL BE INSTALLED WITH 4"Ø MARKING BALLS PLACED EVERY 40' AND AT EVERY FITTING, FOR IDENTIFICATION AND WARNING PURPOSES, BURIED ABOVE THE PIPE AT A MAXIMUM DEPTH OF 24 INCHES OR AS APPROVED BY THE OWNER. IT SHALL BE COLOR CODED AND WORDED AS FOLLOWS:

REUSE WATER.

- A. COLOR: PURPLE (PANTONE 522C)
- B. LETTERING: NON-POTABLE WATER
- C. FREQUENCY OF MARKER BALLS SHALL BE 66.35 Khz.
- D. THE MARKER BALLS CAN BE BURIED IN ANY ORIENTATION.

THE MARKER BALLS SHALL BE DETECTABLE BY STANDARD METAL DETECTION EQUIPMENT AND SHALL BE MANUFACTURED BY TEMPO OR 3M LOCATOR SYSTEM OR EQUIVALENT (FREQUENCY 66.35 Khz)

2. FOR LARGE DIAMETER PIPE INSTALLED AT DEPTHS BELOW 4'-0" MARKER BALLS SHALL BE PLACED AT A MAXIMUM DEPTH OF 4'-0" BELOW GRADE *.

REUSE WATER PIPE IDENTIFICATION

ENGINEERING STANDARDS 2015

REVISIONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	REUSE WATER PIPE IDENTIFICATION	
BY	DATE			
TCW	09/07	SCALE: N.T.S.	DATE: MAY 2007 DWG. NO. 511-1	
SS	05/08			