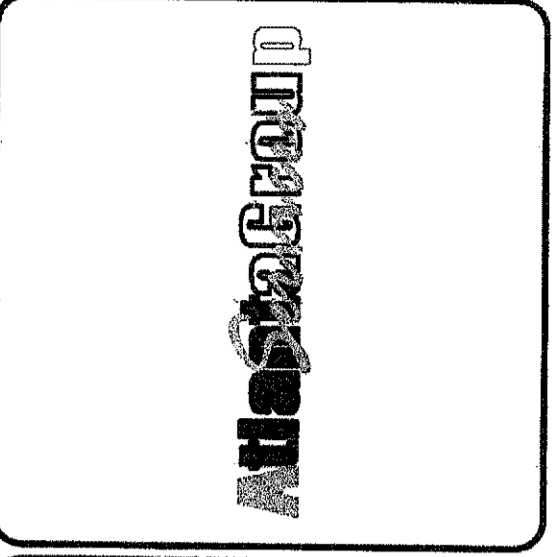


- NOTES:**
1. INTERIOR OF EQUALIZATION TANK IS DIVIDED INTO EIGHT FLUSHING ZONES. WHEN THE EQUALIZATION TANK IS DRAINED, THE MOTORIZED ISOLATION VALVE FOR EACH FLUSHING ZONE WILL OPEN AUTOMATICALLY FOR A PRESET BUT OPERATOR ADJUSTABLE PERIOD OF TIME.
  2. FCV-519 IS A MOTORIZED OPEN/CLOSE BUTTERFLY VALVE. IT WILL BE FURNISHED WITH MOTORIZED ACTUATOR THAT WILL CONTAIN ITS OWN BACKUP BATTERY POWER SUPPLY. THIS WILL INSURE THIS VALVE FAILS CLOSE AND REMAINS IN THE CLOSED POSITION ON FAILURE OF ITS AC POWER SOURCE.



PEACHTREE CREEK SOUTH FORK  
RELIEF STORAGE AND PUMPING STATION

CITY OF ATLANTA  
DEPARTMENT OF WATERSHED MANAGEMENT

REV	DATE	REVISION DESCRIPTION
0	10/28/12	100 PERCENT BID PACKAGE

THIS LINE IS ONE INCH LONG WHEN PLOTTED FULL SCALE.  
THIS DRAWING MUST BE USED IN CONDUCTION WITH THE APPLICABLE OR GOVERNING TECHNICAL SPECIFICATIONS AND OTHER CONTRACT DOCUMENTS.

PROJECT NO: FC-6260  
DATE: OCTOBER 2012  
RESP PROF: KCV  
DESIGNER: WHP  
CHECKER: BLB

SHEET TITLE  
INSTRUMENTATION  
08 - EQUALIZATION TANK  
FLUSHING SYSTEM P&ID