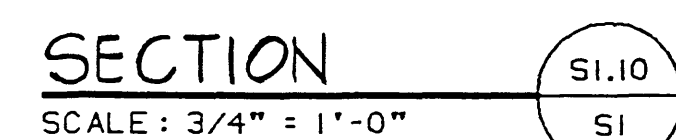
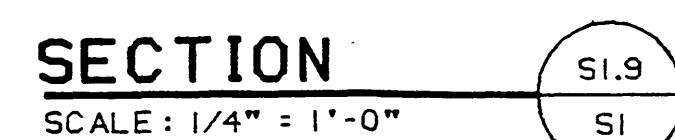
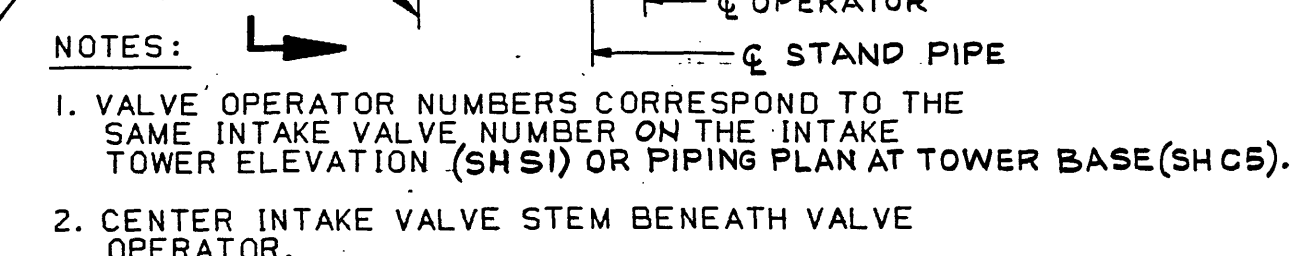
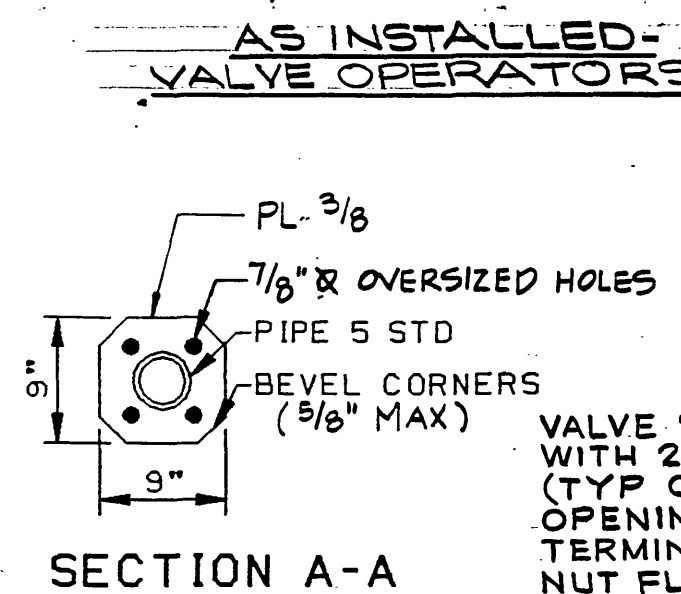
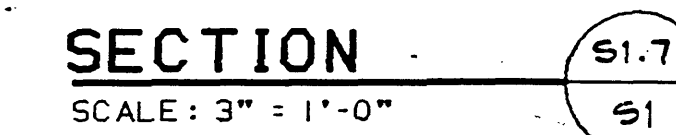
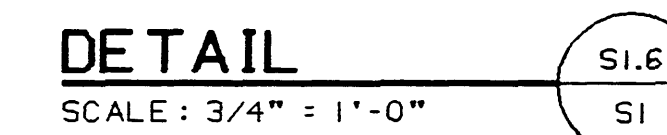
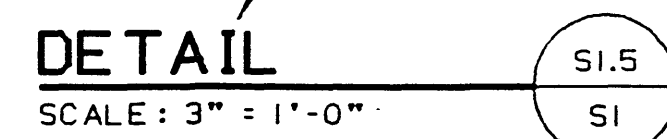
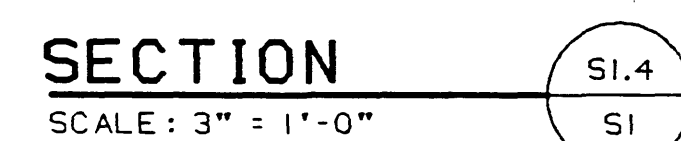
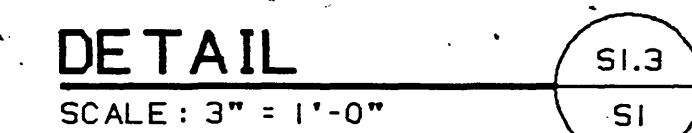
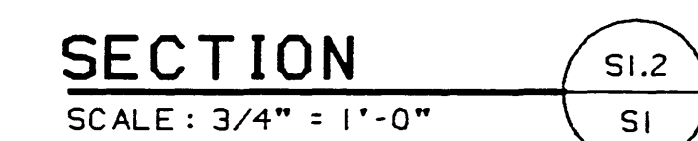
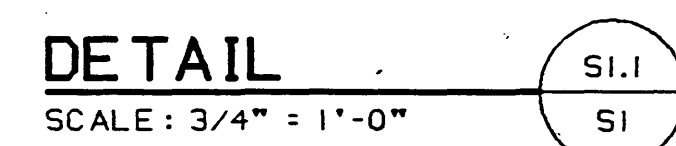




1. EACH INTAKE VALVE AND BLOWOFF VALVE CONSISTS OF 10"X10" FL-FL VALVE AND 10" GATE VALVE.
(TYPE OF SI)
2. POSITION OF INTAKE VALVES AROUND STAND PIPE, SEE SECTION 51.8.
3. COVER TOP OF RISER PIPE WITH ALUMINUM INSECT SCREEN BETWEEN FLANGES.
4. PROVIDE VALVE STEM GUIDES AS SPECIFIED AT SPACING NOT TO EXCEED 10'. MOUNT STEMS CLOSE TO HORIZONTAL ANGLES AND/OR LATERAL BRACING.
5. SEE SH C5 FOR PIPING PLAN AT INTAKE TOWER BASE.



NOTE: FOR DEMOLITION
OF EXSTING SEE SH DI
PIPING NOT SHOWN
FOR CLARITY.



8/93		RECORD DRAWING		
7/89		ADD AUXILIARY SUPPLY AND BLOW-OFF LINES		WCH RCH
REVISION	DATE	DESCRIPTION	BY	APP
DESIGNED	TSK / MJA	FALLING CREEK WATER PLANT CITY OF ROANOKE, VIRGINIA		
DRAWN	CADD			
CHECKED	W			
APPROVED	W			
SUBMITTED	W	INTAKE TOWER AND BRIDGE PLANS AND DETAILS		
HAYES, SEAY, MATTERN & MATTERN ARCHITECTS - ENGINEERS - PLANNERS ROANOKE, VIRGINIA			SCALE AS NOTED	COMM. NO. 4296
			DATE 30 MAY 1989	SHEET 51

COMMONWEALTH OF VIRGINIA
J. P. BRASHAW, JR.
CERTIFICATE No.
3083
REGISTERED PROFESSIONAL ENGINEER