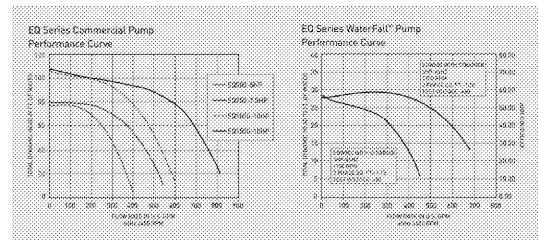
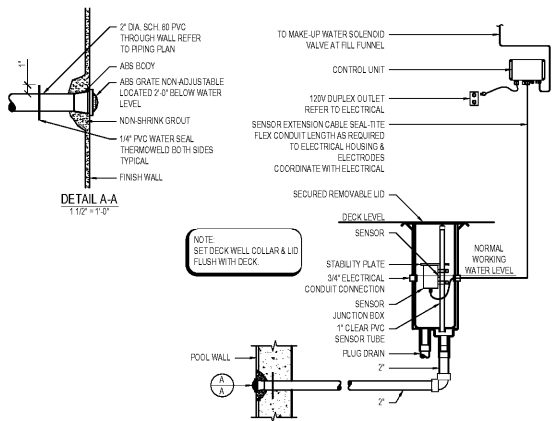


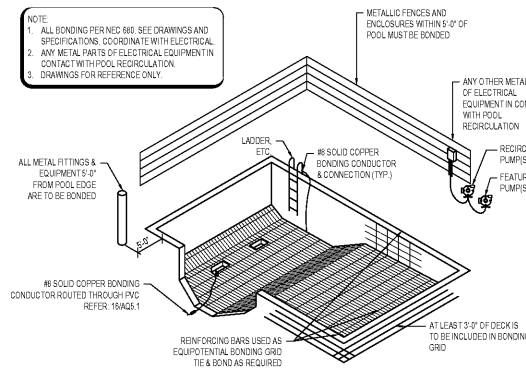
EQ SERIES HIGH PERFORMANCE COMMERCIAL PUMP



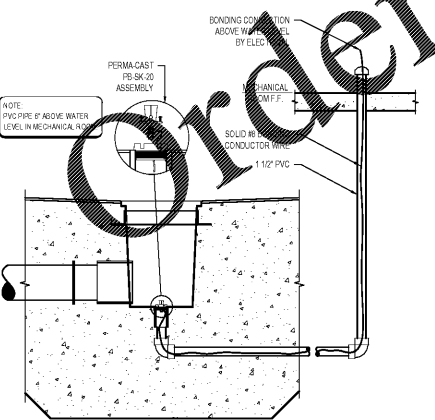
13 RECIRCULATION & FEATURE PUMP CURVE  
AQ5.1 NTS



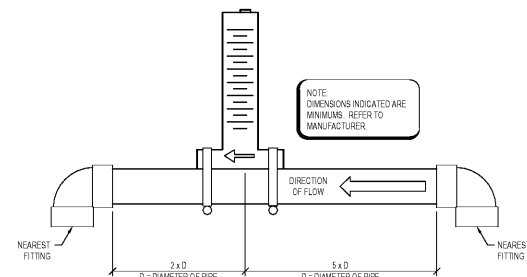
14 WATER LEVEL CONTROLLER  
AQ5.1 3/4\"/>



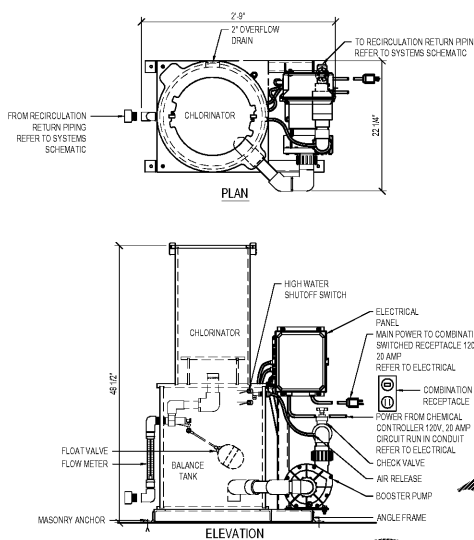
15 TYPICAL POOL BONDING DETAIL  
AQ5.1 NTS



16 MAIN DRAIN BONDING DETAIL  
AQ5.1 3/4\"/>

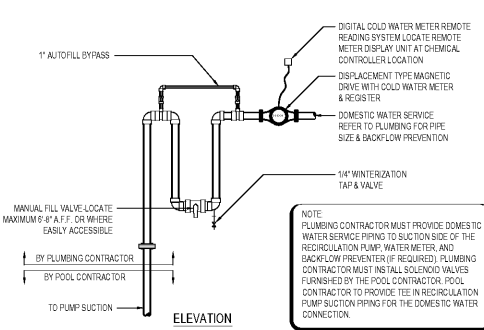


9 IMPACT FLOW METER  
AQ5.1 3/4\"/>



10 CHLORINATION SYSTEM  
AQ5.1 1\"/>

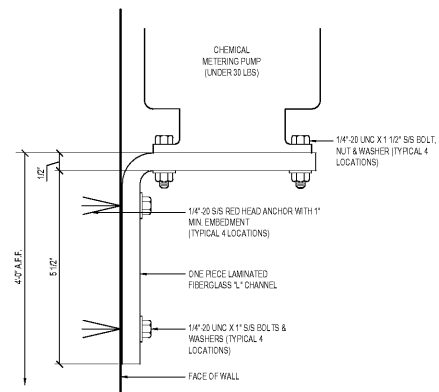
11 WATER SEAL  
AQ5.1 1\"/>



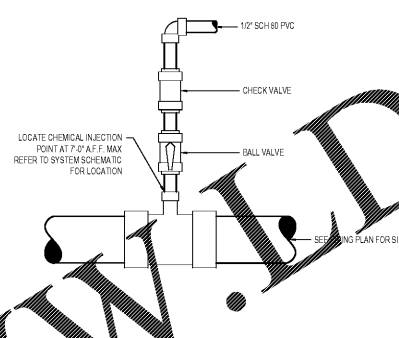
FILL LINE SCHEDULE

POOL	FRESH WATER SUPPLY (GPM/MIN)	FILL LINE SIZE
POOL	52	1 1/2"

12 POOL FILL DIRECT CONNECTION  
AQ5.1 3/8\"/>



5 CHEMICAL PUMP SHELF  
AQ5.1 6\"/>



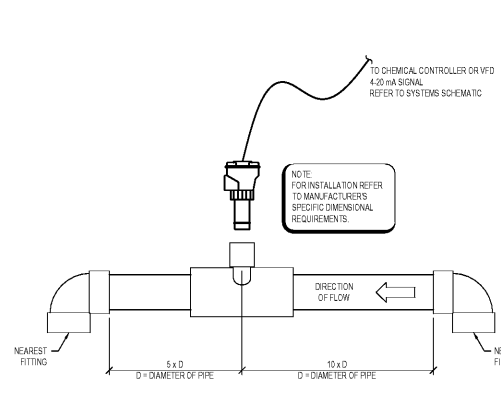
6 CHEMICAL TAP AND VALVE  
AQ5.1 1\"/>

RATING EXPLANATION GUIDE

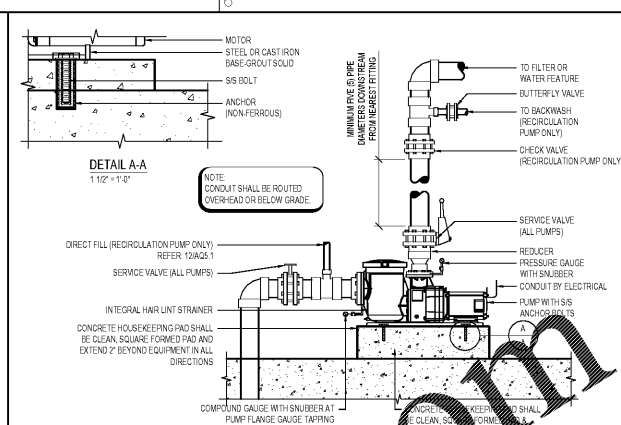
RATING	HEALTH HAZARD	FLAMMABILITY HAZARD	INSTABILITY HAZARD
4	CAN BE LETHAL	BELOW 70 DEGREES F	MAY EXPLODE AT NORMAL TEMPERATURES & PRESSURES
3	CAN CAUSE SERIOUS OR PERMANENT INJURY	ABOVE 70 DEGREES F, BELOW 100 DEGREES F	MAY EXPLODE AT HIGH TEMPERATURES OR SHOCK
2	CAN CAUSE TEMPORARY INCAPACITATION OR RESIDUAL INJURY	ABOVE 100 DEGREES F, BELOW 200 DEGREES F	VOLENT CHEMICAL CHANGE AT HIGH TEMPERATURES OR PRESSURES
1	CAN CAUSE SIGNIFICANT IRRITATION	ABOVE 200 DEGREES F	NORMALLY STABLE. HIGH TEMPERATURES MAKE UNSTABLE
0	NO HAZARD	WILL NOT BURN	STABLE

CONFIRM SIGNAGE WITH LOCAL FIRE MARSHAL AND/OR BUILDING CODES PRIOR TO INSTALLATION.

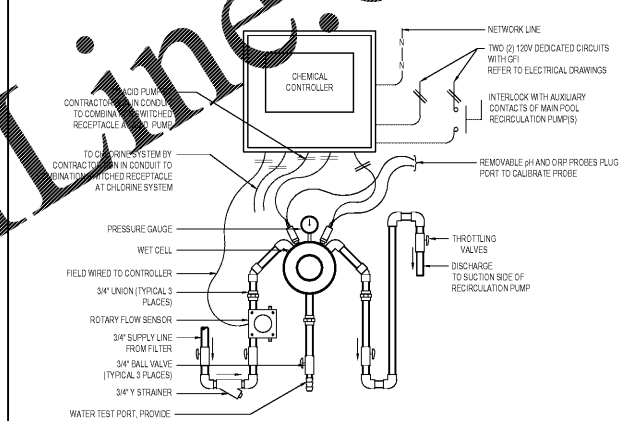
7 HAZARD SIGNAGE  
AQ5.1 NTS



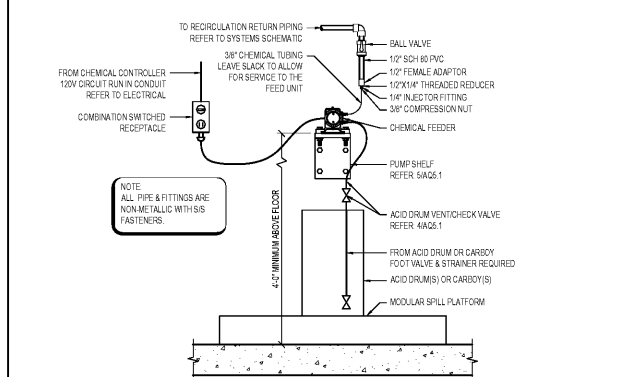
8 FLOW METER SENSOR  
AQ5.1 3/4\"/>



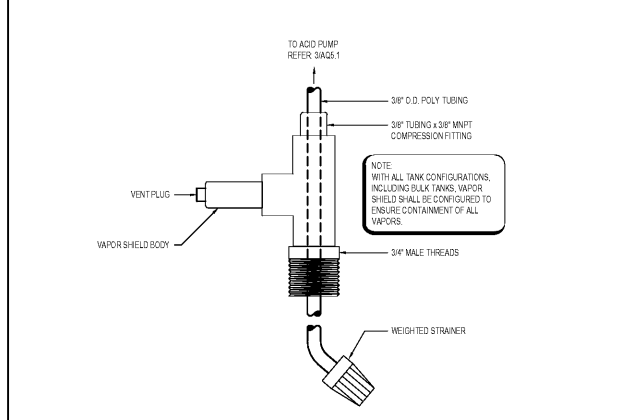
1 TYPICAL PUMP DETAIL  
AQ5.1 1 1/2\"/>



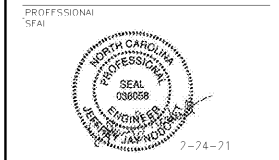
2 CHEMICAL CONTROLLER  
AQ5.1 NTS



3 ACID SYSTEM  
AQ5.1 3/4\"/>



4 ACID VENT PIPING  
AQ5.1 6\"/>



REVISIONS

NO.	DESCRIPTION