



DFSIGNFR

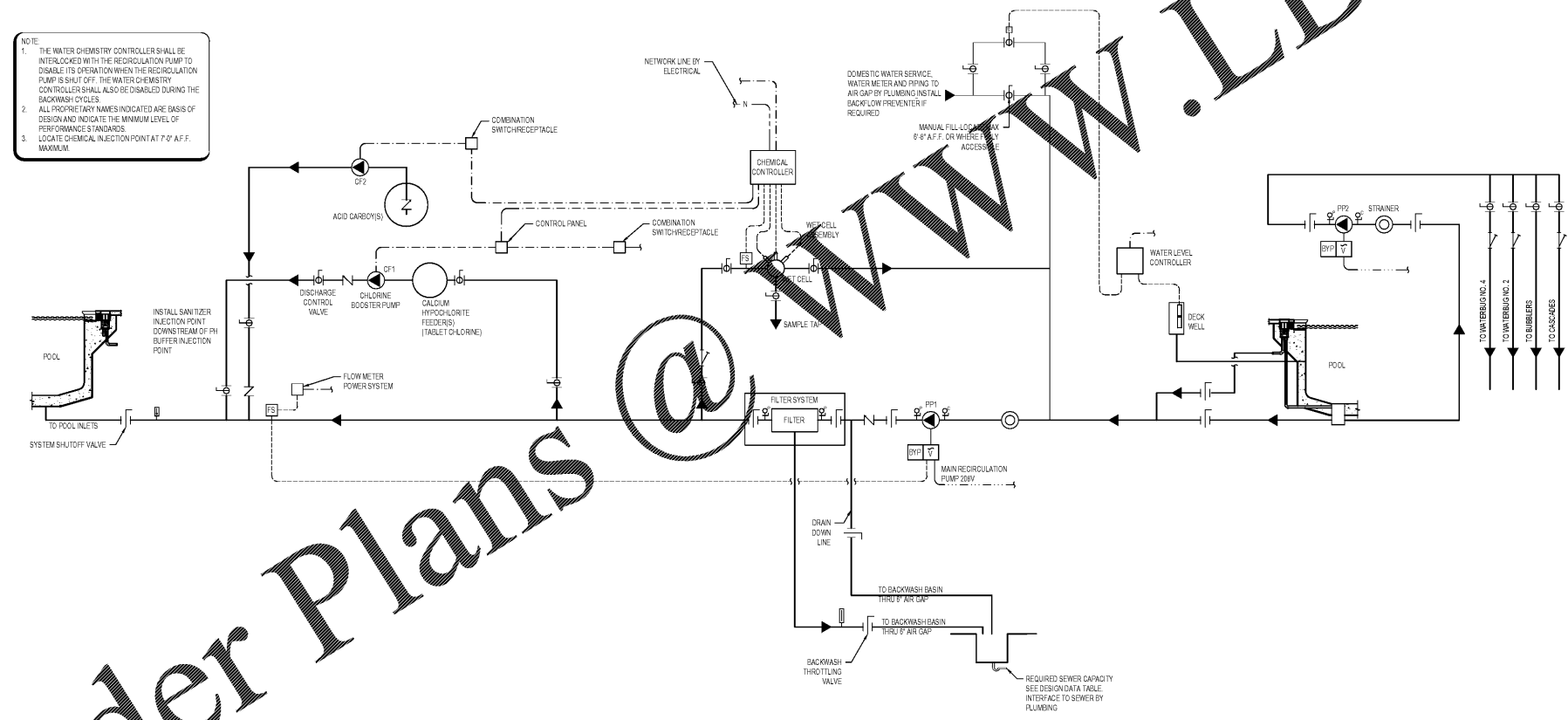
CLARKNEXSEN

301 C O I F G F STRFFT, SUITF 300
 ASHFVILIF, NORT H CAROLINA 28801
 828-237-0608

CLARK NFXSN IICFNSF NUMBRF: C-1078

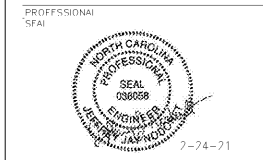
LEGEND	ITEM
	FLOW DIRECTION
	BUTTERFLY VALVE
	BALL VALVE
	MODULATING FLOAT VALVE
	SOLENOID VALVE
	CHECK VALVE
	PUMP
	HAIR AND LINT STRAINER
	1/2" STRAINER
	FILTER
	FLOW METER
	CONTACT FLOW METER
	VENTURI FLOW METER
	WATER METER
	AUTOMATIC AIR VENT
	MANUAL AIR VENT
	PRESSURE GAUGE AND COCK
	COMPOUND GAUGE AND COCK
	DIGITAL TEMPERATURE SENSOR
	THERMOMETER
	PNEUMATIC ACTUATOR
	FLOW CONTROL VALVE
	VARIABLE FREQUENCY DRIVE
	REMOTE START/STOP
	EMERGENCY STOP
	VARIABLE FREQUENCY DRIVE BYPASS CONTACTOR
	15 MINUTE TIMER SWITCH
	LOW VOLTAGE CONTROL
	WATER LINE
	1 PHASE POWER
	3 PHASE POWER
	VENT LINE
	CO2 LINE
	NETWORK LINE
	GAS LINE

NOTE:
 1. THE WATER CHEMISTRY CONTROLLER SHALL BE INTERLOCKED WITH THE REDCIRCULATION PUMP TO DISABLE ITS OPERATION WHEN THE REDCIRCULATION PUMP IS SHUT OFF. THE WATER CHEMISTRY CONTROLLER SHALL ALSO BE DISABLED DURING THE BACKWASH CYCLES.
 2. ALL PROPOSED TAP NAMES INDICATED ARE BASIS OF DESIGN AND INDICATE THE MINIMUM LEVEL OF PERFORMANCE STANDARDS. LOCATE CHEMICAL INJECTION POINT AT 7' 0" A.F.F. MAXIMUM.
 3.



Order Plans @ www.LDILine.com

1 POOL SYSTEMS SCHEMATIC
 AQS.D NTS



SUBMITTAL
 03.17.2021
 CONSTRUCTION DOCUMENTS

REVISIONS

KFY
 P1 AN

SHFFT
 POOL SYSTEMS SCHEMATIC

AQ6.0

DFSIGN C MR
 DRAWN: C MR
 REVIFW: JUN
 CN 7904-A