

1 THE SCREEN BRUSH MOTOR SHALL BE INSTALLED FOR THE TYPE "A" SCREEN ONLY (REFERENCE SPECIFICATION 11420.) THE STARTERS FOR THE SCREEN BRUSH MOTORS SHALL BE INSTALLED AND LABELED AS "SPARES" IF AN ALTERNATE SCREEN IS INSTALLED.



CONDUIT AND WIRE LEGEND (NUMBERS REFERENCE THIS SHEET ONLY)	
NO.	DESCRIPTION
1	3#8, 2#12, 4#14, #10G, 1" C
2	4(3#500kcmil, #4/DG, 4" C)
3	3#6, #8G, 1" C
4	3#350kcmil, #4G, 4" C
5	4#14, #14G, 3/4" C
6	4#3, #6G, 2" C
7	3#12, #12G, 3/4" C
8	8#14, #14G, 3/4" C
9	5#12, 4#14, #12G, 3/4" C
10	CABLE BY PUMP SUPPLIER, 1" C

				DESIGNED	BRL	<p>THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY ROBERT S. DIFIORE, SEAL NO. 22769</p> <p>RECORD DRAWING</p> <p>THIS DRAWING HAS BEEN MODIFIED TO REFLECT FIELD CHANGES REPORTED BY THE CONTRACTOR OR ANOTHER PARTY, BUT NOT MODIFIED BY THE CERTIFYING ENGINEER.</p> <p>THIS DOCUMENT ORIGINALLY ISSUED AND SEALED BY RONALD L. TAYLOR, SEAL NO. 024649</p>	<p>Hazen and Sawyer Environmental Engineers & Scientists 4011 WestChase Blvd, Raleigh, North Carolina 27607</p>	<p>CITY OF ROANOKE VIRGINIA</p>	<p>PRELIMINARY TREATMENT FACILITIES</p>	<p>ELECTRICAL</p>	<p>SINGLE LINE DIAGRAM</p>	<p>THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.</p>	DATE JULY 2003	
			DRAWN	BRL	H & S JOB NUMBER								30788A	
			CHECKED		CONTRACT NUMBER								DRAWING NUMBER	
	RECORD DRAWINGS	MAR 2008	RLT		A								E126	
	CONSTRUCTION	MAR 2004	RLT											
	REGULATORY APPROVAL	NOV 2003	RLT											
	PRELIMINARY DESIGN	NOV 2002	RLT											
NO.	ISSUED FOR	DATE	BY	APPROVED										