



- NOTES:
- 1 THE CONTRACTOR SHALL REMOVE THE EXISTING DUCTBANK SUPPLYING THE PRIMARY SIDE OF THE EXISTING SG-1 TRANSFORMERS SO THAT THE BAF/EQ PUMP STATION MAY BE INSTALLED (SEE DRAWING E11). THE CONTRACTOR SHALL FURNISH, INSTALL, AND PLACE IN OPERATION THE NEW DUCTBANK TO SUPPLY THE EXISTING SG-1 TRANSFORMERS AS INDICATED ON DRAWING E11 BEFORE REMOVING THE EXISTING DUCTBANK. THE CONTRACTOR SHALL COORDINATE ALL DUCTBANK INSTALLATIONS FOR THE PRIMARY CONDUCTORS WITH THE ELECTRIC UTILITY CO.
 - 2 RELOCATE THIS EXISTING DUCTBANK TO THE LOCATION INDICATED ON DRAWING E11. THE EXISTING DUCTBANK CONTAINS THE FOLLOWING CONDUCTORS AND CONDUITS AS A MINIMUM:
3-TPS, 2"C
3#4, #4G, 2"C
INTERCOM CABLE 1"C
2-2" SP.C
THE CONTRACTOR SHALL FIELD VERIFY THE QUANTITY OF WIRE AND CONDUITS IN THIS DUCTBANK BEFORE RELOCATING. THE CONTRACTOR SHALL COORDINATE ANY EQUIPMENT DOWN TIME REQUIRED TO RELOCATED THIS DUCTBANK WITH PLANT PERSONNEL.
 - 3 THE CONTRACTOR SHALL PERFORM ALL ELECTRICAL DEMOLITION WORK REQUIRED TO DEMOLISH THE EXISTING STRUCTURES INDICATED ON THIS DRAWING TO BE DEMOLISHED.
 - 4 THE EXISTING BAF INFLUENT PUMP STATION SHALL BE DEMOLISHED. THE CONTRACTOR SHALL REMOVE AND RETURN TO THE OWNER THE EXISTING VFD'S AND STAINLESS STEEL ENCLOSURE. THE THREE EXISTING SUBMERSIBLE BAF INFLUENT PUMPS SHALL BE RELOCATED AND INSTALLED AT THE NEW BAF/EQ PUMP STATION. SEE DRAWING E300.
 - 5 THE CONTRACTOR SHALL PERFORM ALL ELECTRICAL WORK REQUIRED TO DEMOLISH THE EXISTING THICKENED SLUDGE PUMP STATION. THE EXISTING ELECTRICAL EQUIPMENT INSIDE THE EXISTING THICKENED SLUDGE PUMP STATION SHALL BE REMOVED AND RETURNED TO THE OWNER. THE EXISTING EQUIPMENT TO BE RETURNED TO THE OWNER INCLUDES BUT IS NOT TO THE FOLLOWING:
POWER PANELBOARDS
LIGHTING PANELBOARDS
UNIT HEATERS
INSTRUMENTS.
 - 6 SEE SPECIFICATION SECTION 01520 FOR ADDITIONAL INFORMATION REGARDING THE REMOVAL OF THE EXISTING 480 VAC OVERHEAD CONDUCTORS

PARTIAL SITE PLAN-DEMOLITION

1"=20'

				DESIGNED _____	BRL	RECORD DRAWING	THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY ROBERT S. DIFIORE, SEAL NO. 22769	HAZEN AND SAWYER Environmental Engineers & Scientists 4011 WestChase Blvd, Raleigh, North Carolina 27607	CITY OF ROANOKE VIRGINIA	REGIONAL WATER POLLUTION CONTROL PLANT WET WEATHER IMPROVEMENTS	SITE PLAN ELECTRICAL PARTIAL SITE PLAN - DEMOLITION	THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.	DATE JULY 2003			
				DRAWN _____	BRL								H & S JOB NUMBER 30788A			
		RECORD DRAWINGS	MAR 2008	RLT	PROJ. ENGR. _____								DAN	THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY RONALD L. TAYLOR, SEAL NO. 024649	CONTRACT NUMBER A	DRAWING NUMBER E21
		CONSTRUCTION	MAR 2004	RLT												
		REGULATORY APPROVAL	NOV 2003	RLT												
		PRELIMINARY DESIGN	NOV 2002	RLT												
		ISSUED FOR	DATE	BY												
NO.				APPROVED												