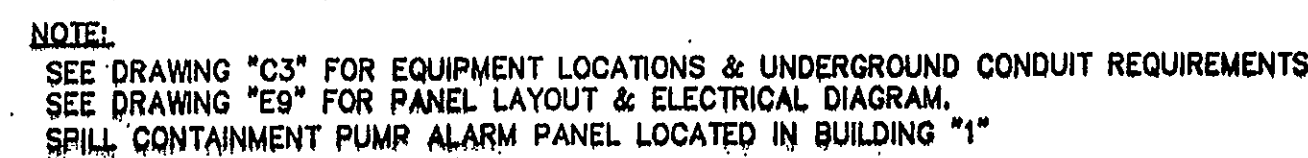
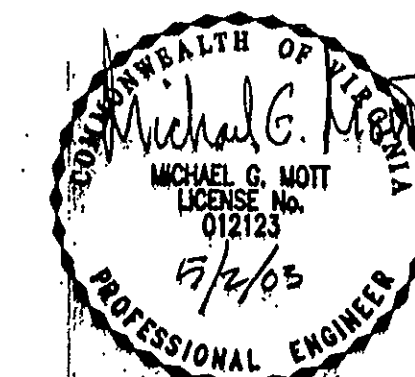


1. ELECTRICAL SIZING FOR ALL PUMPS IS BASED ON SIZE 1 STARTER.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL SELECTION OF STARTER FUSING AND OVERLOAD SIZING BASED ON OWNERS FINAL MOTOR HORSEPOWER SELECTION.
3. TAG STARTER PANEL:
"WARNING CONTROL VOLTAGE" FROM SEPERATE SOURCE".
4. CONTRACTOR WILL COORDINATE WITH AKZO NOBEL TO DETERMINE PREFERRED MOTOR STARTER DESIGN (I.E. MCC STARTER PANEL).
5. INFORMATION ON DRAWINGS SHALL TAKE PRECEDENCE OVER SPECIFICATIONS.



PANEL - LA				208/120 VOLT				3ø - 4 WIRE				☒ PROVIDE IF CHECKED ☐ EQUIP. GROUND BUS ☐ GUTTER TAPS ☐ SUB-FEED LUGS NEMA 1				MIN. 14,000 A.I.C. SYM. AMPERES			
LOAD SERVED	WATTS PER PHASE			WIRE SIZE	C/B/R AMPS	CKT. NO.	A B C	CKT. NO.	C/B/R TRIP AMPS	WIRE SIZE	WATTS PER PHASE			LOAD SERVED					
	A	B	C								A	B	C						
TRUCK UNLOADING GROUNDING INDICATOR	200			12	20	1		2	20	12				SPARE					
STARTER PANEL		1300		12	20	3		4	20	12		925		HEAT TRACE FROM T-10					
UNLOADING STATION PANEL			1300	12	20	5		6	20	12			925	HEAT TRACE FROM T-10					
HEAT TRACE TO T-100	1000			12	20	7		8	20	12	925			HEAT TRACE FROM T-20					
		1000		12	20	9		10	20	12		925		HEAT TRACE FROM T-20					
HEAT TRACE TO T-200			1000	12	20	11		12	20	12			925	HEAT TRACE FROM T-30					
	1000			12	20	13		14	20	12	925			HEAT TRACE FROM T-30					
HEAT TRACE TO T-300		1000		12	20	15		16	20	12		925		HEAT TRACE FROM T-40					
			1000	12	20	17		18	20	12			925	HEAT TRACE FROM T-40					
HEAT TRACE WATER TO BUILDING 10	1000			12	20	19		20	20	12	800			HEAT TRACE FIRE MAIN					
HEAT TRACE WATER TO TRUCK UNLOADING		1000		12	20	21		22	20	12		750		UNLOADING STATION EYE WASH					
HEAT TRACE TO T-177			1000		20	23		24	20					SPARE					
HEAT TRACE TO T-400	1000			12	20	25		26	20	12	1100			BUILDING 10 EMERGENCY LIGHTS					
		1000		12	20	27		28	20					SPARE					
SPARE				12	20	29		30	20	12			800	BUILDING 10 ELECTRIC ROOM LIGHTS					
MAKE-UP AIR HEATING UNIT	2600	2600		10	30	31		32	20	12	360			BUILDING 10 ELEC. ROOM & ROOF RECEPT.					
						33		34				925		HEAT TRACE FROM T-50					
HEAT TRACE TO T-500		1000		12	20	35		36	20	12			925	HEAT TRACE FROM T-50					
	1000			12	20	37		38						SPACE					
SPACE						39		40						SPACE					
SPACE						41		42						SPACE					
				SUB-TOTAL "B"			NEUTRAL		SUB-TOTAL "A"						225	A. BUS			
									SUB-TOTAL "B"						N/A	A. MAIN LUGS			
									GRAND TOTAL						150	A. MAIN C/B			
									AMPS/PHASE						FEED: PANEL HA TRANSFORMER				

[illegible]