

ELECTRICAL LOAD SUMMARY

POWER COMPANY:	Cleco				
PROJECT NAME:	NEW TRAINING FACILITY				
PROJECT ADDRESS:	34780 RANGE ROAD				
CITY TOWN:	SLIDELL, LOUISIANA 70460				
INTENDED USER:	ST. TAMMANY FIRE TRAINING				
REQUIRED SERVICE:	240/120	VOLTS	1	PHASE	3 WIRE
SERV ENTR SIZE:	200	AMPS			
HVAC TONNAGE:	7.5	TONS			
LARGEST MOTOR:		HP	NOTE: MOTORS ABOVE 20 HP MAY REQUIRE REDUCED VOLTAGE STARTING AND ARE NEVER RECOMMENDED FOR USE WITH 240/120V, 1 PH, 3 W SERVICE		
TOTAL BUILDING SQUARE FOOTAGE:				S.F.	
INDIVIDUAL UNIT SQUARE FOOTAGE:			0	S.F.	
INDIVIDUAL UNIT DESIGNATION:				(MULT OCCUPANCY)	
LOAD SOURCE	1Φ KVA	3Φ KVA	OR	1Φ KW	3Φ KW
BUILDING LIGHTING	2.7				
ELECTRIC WATER HEATING	5.0				
HEAT PUMPS	18.2				
SUPPLEMENTAL HEAT SYSTEMS	5.8				
AIR COND CONDENSING UNITS					
ELEC HEATING (PRIMARY) AHU'S					
COOKING					
REFRIGERATION	1.5				
RECEPTACLES (STANDARD)	7.5				
RECEPTACLES (COMPUTER)					
TOTAL MOTORS (EXCLUDE HVAC)					
EXTERIOR LIGHTING	0.5				
MISCELLANEOUS - CEILING FANS					
OTHER					
TOTAL CONNECTED LOAD	41.2	0.0		0.0	0.0