



NAC CIRCUIT VOLTAGE DROP				
SECTION A - NAC Ckt #1				
APPLIANCE	QTY	AMPS EACH	TOTAL AMPS	
HORN/STROBE - 15/75	5	0.08	0.40	
STROBE - 15/75	4	0.077	0.308	
HORN/STROBE - 110		0.022	0.09	
TOTAL			0.808	
LOOP LENGTH		200	WIRE SIZE	#14
NOM. VOLTS	LOSS	FINAL VOLTS	MIN. VOLTS	
24	0.82	23.18	10	

- | NFA SYMBOLS LEGEND | |
|--------------------|---|
| | RELAY |
| | FIRE ALARM CONTROL PANEL |
| | REMOTE FIRE ALARM ANNUNCIATOR |
| | HEAT DETECTOR |
| | DUCT DETECTOR |
| | DOOR HOLDER |
| | MANUAL PULL STATION AT 48" |
| | SMOKE DETECTOR WITH CARBON MONOXIDE SENSOR |
| | SMOKE DETECTOR |
| | HORN AT 80" - LOW FREQUENCY |
| | AUDIO VISUAL, 15 CANDELA UNLESS NOTED OTHERWISE |
| | AUDIO VISUAL, 110 CANDELA AT 80" WALL MOUNTED |
| | CEILING MOUNTED CARBON MONOXIDE SENSOR |
| | STROBE AT 80" 15 CANDELA UNLESS NOTED OTHERWISE |
| | FLOW DETECTOR/SWITCH |
| | TAMPER DETECTOR |
| | WEATHER PROOF |
| | 18/2 CABLE SLC LOOP |
| | 14/2 OR 16/2 AS REQUIRED, CABLE NAC LOOP |
| | END-OF-LINE RESISTOR |
| | AIR PRESSURE DETECTOR |
- ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS



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