

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
446/448 Cumberland Ave						
Portland, ME						
PANEL	CIRCUIT	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE
FACP	NAC 1	185 FT	.432A	.40VDC	1.67%	23.6VDC
FACP	NAC 2	110 FT	.299A	.17VDC	0.71%	23.83VDC
FACP	NAC 3	145FT	.415A	.30VDC	1.25%	23.7VDC
FACP	NAC 4	130FT	.299A	.20VDC	0.83%	23.8VDC
Calculated Using 14# AWG Wire						