

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
537 CONGRESS STREET						
PORTLAND, ME						
PANEL	CIRCUIT	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE
FCPS	NAC 1	225 FT	.876A	1.0VDC	4.70%	23VDC
FCPS	NAC 2	200 FT	.922A	.93VDC	3.88%	23.07VDC
CALCULATED USING 14# AWG WIRE						