

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
Morrison Center Portland						
Portland, Maine						
PANEL	CIRCUIT	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE
FACP	NAC 1	170 FT	.825A	.71VDC	2.96%	23.29VDC
FACP	NAC 2	152 FT	.972A	.75VDC	3.13%	23.25VDC
Calculated Using #14 AWG Wire @ Maximum Distance/Current						