

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
Seaside Rehabilitation - Lobby Renovations						
Portland, Maine						
PANEL	CIRCUIT	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE
FCPS	NAC 1	204 FT	1.254A	1.29VDC	5.38%	22.71VDC
FCPS	NAC 2	280 FT	1.016A	1.44VDC	6.00%	22.56VDC
Calculated Using #14 AWG Wire @ Maximum Distance/Current						