NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS								
Casco Bay Eye Care								
Portland, Maine								
		WIRE		CURRENT	VOLTAGE	VOLTAGE	END	CIRCUIT
PANEL	CIRCUIT	GAUGE	LENGTH	DRAW	DROP	LOSS	VOLTAGE	LOAD
FCPS	NAC 1	14	142 FT	.484A	.35VDC	1.46%	24.65VDC	16%
FCPS: .484A/8A Spare Capacity: 94%								
Calculated @ Maximum Distance/Current								