NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS								
612 Congress St.								
Portland, Maine								
PANEL	**CIRCUIT**	**WIRE GAUGE**	**LENGTH**	**CURRENT DRAW**	**VOLTAGE DROP**	**VOLTAGE LOSS**	**EN VOLT**	
FACP	NAC 1	14	100 FT	.491A	.25VDC	1.04%	23.75	
FACP	NAC 2	14	60 FT	.252A	.076VDC	0.32%	23.924VDC	10%
FCPS: 0.0A/8A Spare Capacity: 00%								
Calculated @ Maximum Distance/Current								

RESURGAM CITY OF PORTLAND, MAINE

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 06/09/16