NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
MMC Brighton - Wound Care						
Portland, Maine						
PANEL	**CIRCUIT**	**LENGTH**	**CURRENT DRAW**	**VOLTAGE DROP**	**VOLTAGE LOSS**	**EN VOLT**
FCPS	NAC 1	80 FT	.638A	.26VDC	1.08%	23.74
FCPS	NAC 2	96 FT	.918A	.45VDC	1.88%	23.55VDC
Calculated Using #14 AWG Wire @ Maximum Distance/Current						

RESURGAM CITY OF PORTLAND, MAINE

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 05/19/15