118 on Munj
Section 1672

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 10/01/14

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
118 On Munjoy						
Portland, Maine						
PANEL	**CIRCUIT**	**LENGTH**	**CURRENT DRAW**	**VOLTAGE DROP**	**VOLTAGE LOSS**	**EN VOLT**
FACP	NAC 1	114 FT	.769A	0.44VDC	1.83%	23.56
FACP	NAC 2	128 FT	.693A	0.45VDC	1.88%	23.55VDC
FCPS #1	NAC 1	195 FT	1.028A	1.01VDC	4.21%	22.99VDC
FCPS #1	NAC 2	191 FT	1.107A	1.07VDC	4.46%	22.93VDC
FCPS #1	NAC 3	210 FT	1.028A	1.09VDC	4.54%	22.91VDC
FCPS #2	NAC 1	206 FT	1.107A	1.15VDC	4.79%	22.85VDC
FCPS #2	NAC 2	225 FT	1.028A	1.17VDC	4.88%	22.83VDC
FCPS #2	NAC 3	221 FT	1.107A	1.24VDC	5.17%	22.76VDC
Calculated Using 14# AWG Wire						