Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 09/20/17

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS												
191 Marginal Way												
Portland, Maine												
PANEL	**CIRCUIT**	**WIRE GAUGE**	**LENGTH**	**CURRENT DRAW**	**VOLTAGE DROP**		**VOLTAGE LOSS**	**END VOLTAGE @ 24.0VDC**		**END VOLTAGE @ 20.4VDC**		**CIRCUIT LOAD**
FACP	NAC 1	14	278 FT	.847A	1.19	VDC	4.96%	22.81	VDC	19.21	VDC	34%
FACP	NAC 2	14	370 FT	1.21A	2.26	VDC	9.42%	21.74	VDC	18.14	VDC	48%
Calculated @ Maximum Distance/Current												