PEARL PLACE II NAC 1 4009 NAC

Module	Qty	Description	Standby Current	Total Standby	Alarm Current	Total Alarm
Panel Equipment						
4009-9201	1	4009 IDNET NAC EXTENDER, 120 VAC	0.0850	0.0850	0.1850	0.1850
4009-9807	1	NAC CARD, 4PT, IDNET	0.0400	0.0400	0.0400	0.0400
		Panel Totals		0.1250		0.2250
Notification Appliances						
4906-9103	35	V/O M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0600	2.1000
4906-9103	1	V/O M-C NON-ADDRESS, WHT, WALL 75	0.0000	0.0000	0.1860	0.1860
4906-9129	32	A/V M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0750	2.4000
4906-9129	8	A/V M-C NON-ADDRESS, WHT, WALL 30	0.0000	0.0000	0.1160	0.9280
4906-9129	6	A/V M-C NON-ADDRESS, WHT, WALL 75	0.0000	0.0000	0.2210	1.3260
		Peripheral Totals		0.0000		6.9400
		RUI Totals 0		0.0000		0.0000
			Total Standby	0.1250	Total Alarm	7.1650

** Current draw included under "Device Addresses Used" (See "Additional Current Draws:")

1. 2-wire detector alarm current is included in the alarm current of the Initiating Device Circuit.
2. Backup Amplifier assumes Main Amplifier alarm current on failure.

Battery Set #1 (Cabinet/Charger #1)	Standby Current	Standby Total	Alarm Current	Alarm Total
Select ALL Power Supplies on this battery set:				
4009		0.1250		7.1650
	Total	0.1250		7.1650

Standby Time = 24 Hrs x 0.1250 = 3.0000 Standby Ah
Alarm Time = 5 Min 0.08333 x 7.165 = 0.5971 Alarm Ah
3.5971
Additional Spare Capacity = 0% + 0.0000
3.5971
Battery Discharge Factor = 20% + 0.7194
Minimum Battery Required 2081-9272 6.2AH (2x) 4.3165
Battery Supplied 2081-9272 6.2AH (2x)

PEARL PLACE II NAC 1 4009 NAC VOLTAGE DROPS

WIRE RESISTANCE BASED ON TABLE 8 FROM NATIONAL ELECTRICAL CODE (UNCOATED SOLID COPPER WIRE) @ 60 Celsius

NOTIFICATION CIRCUIT DESCRIPTION	Power Supply	Panel Circuit	Plan Ckt.	Dist. (D) Feet	Wire Gauge/	Wire Res. Ft. (R	Total Alarm (A)	V. Drop (A*2D*R)	Volt @ End	% Volt Drop	Min Device Voltage	Max Distance
PID									4906-9103	4906-9103	4906-9103	4906-9103
Candela									15cd	30cd	75cd	110cd
Device Type									V/O	V/O	V/O	V/O
Supv. Current									0.0000	0.0000	0.0000	0.0000
Alarm Current									0.0600	0.0940	0.1860	0.2520
1ST FLOOR NORTH	4009	SIG1	V1	265	14ga	0.0029	1.042	1.613	17.387	8.49%	16vdc	493 Ft.
1ST FLOOR NORTH	4009	SIG2	V2	345	14ga	0.0029	1.379	2.780	16.220	14.63%	16vdc	372 Ft.
1ST FLOOR NORTH	4009	SIG3	V3	307	14ga	0.0029	0.716	1.284	17.716	6.76%	16vdc	717 Ft.
1ST FLOOR SOUTH	4009	SIG4	V4	354	14ga	0.0029	0.967	2.000	17.000	10.53%	16vdc	531 Ft.
1ST FLOOR SOUTH	4009	SIG5	V5	307	14ga	0.0029	0.772	1.385	17.615	7.29%	16vdc	665 Ft.
1ST FLOOR SOUTH	4009	SIG6	V6	260	14ga	0.0029	0.521	0.791	18.209	4.17%	16vdc	986 Ft.
1ST FLOOR SOUTH	4009	SIG7	V7	237	14ga	0.0029	0.606	0.839	18.161	4.42%	16vdc	847 Ft.
1ST FLOOR NORTH	4009	SIG8	V8	345	14ga	0.0029	0.937	1.889	17.111	9.94%	16vdc	548 Ft.
1ST FLOOR NORTH									5			
1ST FLOOR NORTH									5			
1ST FLOOR NORTH									5			
1ST FLOOR SOUTH									6			
1ST FLOOR SOUTH									4			
1ST FLOOR SOUTH									3			
1ST FLOOR SOUTH									2	1		
1ST FLOOR NORTH									5			

NOTIFICATION CIRCUIT DESCRIPTION	4906-9129 15cd A/V	4906-9129 30cd A/V	4906-9129 75cd A/V	4906-9129 110cd A/V
PID	4906-9129	4906-9129	4906-9129	4906-9129
Candela	15cd	30cd	75cd	110cd
Device Type	A/V	A/V	A/V	A/V
Supv. Current	0.0000	0.0000	0.0000	0.0000
Alarm Current	0.0750	0.1160	0.2210	0.2850
1ST FLOOR NORTH	4		2	
1ST FLOOR NORTH	4	1	3	
1ST FLOOR NORTH	4	1		
1ST FLOOR NORTH	5	2		
1ST FLOOR SOUTH	4	2		
1ST FLOOR SOUTH	3	1		
1ST FLOOR SOUTH	4			
1ST FLOOR NORTH	1		1	
1ST FLOOR NORTH				
1ST FLOOR NORTH				
1ST FLOOR SOUTH				
1ST FLOOR SOUTH				
1ST FLOOR SOUTH				
1ST FLOOR SOUTH				
1ST FLOOR SOUTH				

NOTE:
LUMP SUM METHOD WAS USED TO CALCULATE ALLOWABLE VOLTAGE DROP. THIS METHOD ALLOWS FOR A SMALL MARGIN OF SAFETY, TAKING INTO CONSIDERATION THAT THE ACTUAL INSTALLED CIRCUIT ROUTING MAY DIFFER FROM WHAT IS SHOWN ON THE SHOP DRAWINGS. IF THE ACTUAL CIRCUIT LENGTH IS GOING TO EXCEED THE MAXIMUM ALLOWABLE CIRCUIT LENGTH, CONTACT YOUR LOCAL SIMPLEXGRINNELL DISTRICT OFFICE.

PEARL PLACE II NAC 3 4009 NAC

Module	Qty	Description	Standby Current	Total Standby	Alarm Current	Total Alarm
Panel Equipment						
4009-9201	1	4009 IDNET NAC EXTENDER, 120 VAC	0.0850	0.0850	0.1850	0.1850
4009-9807	1	NAC CARD, 4PT, IDNET	0.0400	0.0400	0.0400	0.0400
		Panel Totals		0.1250		0.2250
Notification Appliances						
4906-9103	29	V/O M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0600	1.7400
4906-9103	9	V/O M-C NON-ADDRESS, WHT, WALL 30	0.0000	0.0000	0.0940	0.8460
4906-9129	37	A/V M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0750	2.7750
4906-9129	3	A/V M-C NON-ADDRESS, WHT, WALL 30	0.0000	0.0000	0.1160	0.3480
4906-9129	6	A/V M-C NON-ADDRESS, WHT, WALL 75	0.0000	0.0000	0.2210	1.3260
		Peripheral Totals		0.0000		7.0350
		RUI Totals 0		0.0000		0.0000
			Total Standby	0.1250	Total Alarm	7.2600

** Current draw included under "Device Addresses Used" (See "Additional Current Draws:")

1. 2-wire detector alarm current is included in the alarm current of the Initiating Device Circuit.
2. Backup Amplifier assumes Main Amplifier alarm current on failure.

Battery Set #1 (Cabinet/Charger #1)	Standby Current	Standby Total	Alarm Current	Alarm Total
Select ALL Power Supplies on this battery set:				
4009		0.1250		7.2600
	Total	0.1250		7.2600

Standby Time = 24 Hrs x 0.1250 = 3.0000 Standby Ah
Alarm Time = 5 Min 0.08333 x 7.26 = 0.6050 Alarm Ah
3.6050
Additional Spare Capacity = 0% + 0.0000
3.6050
Battery Discharge Factor = 20% + 0.7210
Minimum Battery Required 2081-9272 6.2AH (2x) 4.3260
Battery Supplied 2081-9272 6.2AH (2x)

PEARL PLACE II NAC 3 4009 NAC VOLTAGE DROPS

WIRE RESISTANCE BASED ON TABLE 8 FROM NATIONAL ELECTRICAL CODE (UNCOATED SOLID COPPER WIRE) @ 60 Celsius

NOTIFICATION CIRCUIT DESCRIPTION	Power Supply	Plan Ckt.	Dist. (D) Feet	Wire Gauge/	Wire Res. Ft. (R	Total Alarm (A)	V. Drop (A*2D*R)	Volt @ End	% Volt Drop	Min Device Voltage	Max Distance
PID									4906-9103	4906-9103	4906-9103	4906-9103
Candela									15cd	30cd	75cd	110cd
Device Type									V/O	V/O	V/O	V/O
Supv. Current									0.0000	0.0000	0.0000	0.0000
Alarm Current									0.0600	0.0940	0.1860	0.2520
3RD FL NORTH	4009	V1	367	14ga	0.0029	1.028	2.204	16.796	11.60%	16vdc	499 Ft.
3RD FL NORTH	4009	V2	249	14ga	0.0029	1.166	1.696	17.304	8.93%	16vdc	440 Ft.
3RD FL NORTH	4009	V3	306	14ga	0.0029	0.997	1.782	17.218	9.38%	16vdc	515 Ft.
3RD FL NORTH	4009	V4	349	14ga	0.0029	0.938	1.913	17.087	10.07%	16vdc	547 Ft.
3RD FL SOUTH	4009	V5	400	14ga	0.0029	1.170	2.734	16.266	14.39%	16vdc	439 Ft.
3RD FL SOUTH	4009	V6	346	14ga	0.0029	0.731	1.478	17.522	7.78%	16vdc	702 Ft.
3RD FL SOUTH	4009	V7	283	14ga	0.0029	0.514	0.850	18.150	4.47%	16vdc	999 Ft.
3RD FL SOUTH	4009	V8	264	14ga	0.0029	0.491	0.757	18.243	3.99%	16vdc	1046 Ft.
3RD FL NORTH									8		
3RD FL NORTH									4	1	2
3RD FL NORTH									4	1	1
3RD FL NORTH									6		
3RD FL SOUTH									4		2
3RD FL SOUTH									5	1	
3RD FL SOUTH									4		
3RD FL SOUTH									2		1

NOTIFICATION CIRCUIT DESCRIPTION	4906-9129 15cd A/V	4906-9129 30cd A/V	4906-9129 75cd A/V	4906-9129 110cd A/V
PID	4906-9129	4906-9129	4906-9129	4906-9129
Candela	15cd	30cd	75cd	110cd
Device Type	A/V	A/V	A/V	A/V
Supv. Current	0.0000	0.0000	0.0000	0.0000
Alarm Current	0.0750	0.1160	0.2210	0.2850
3RD FL NORTH	4	2		
3RD FL NORTH	2	2		
3RD FL NORTH	6			
3RD FL NORTH	5	2		
3RD FL SOUTH	4	2		
3RD FL SOUTH	4	1		
3RD FL SOUTH	2	1		
3RD FL SOUTH				
3RD FL NORTH				
3RD FL NORTH				
3RD FL NORTH				
3RD FL SOUTH				
3RD FL SOUTH				
3RD FL SOUTH				
3RD FL SOUTH				
3RD FL SOUTH				

NOTE:
LUMP SUM METHOD WAS USED TO CALCULATE ALLOWABLE VOLTAGE DROP. THIS METHOD ALLOWS FOR A SMALL MARGIN OF SAFETY, TAKING INTO CONSIDERATION THAT THE ACTUAL INSTALLED CIRCUIT ROUTING MAY DIFFER FROM WHAT IS SHOWN ON THE SHOP DRAWINGS. IF THE ACTUAL CIRCUIT LENGTH IS GOING TO EXCEED THE MAXIMUM ALLOWABLE CIRCUIT LENGTH, CONTACT YOUR LOCAL SIMPLEXGRINNELL DISTRICT OFFICE.

PEARL PLACE II NAC 2 4009 NAC

Module	Qty	Description	Standby Current	Total Standby	Alarm Current	Total Alarm
Panel Equipment						
4009-9201	1	4009 IDNET NAC EXTENDER, 120 VAC	0.0850	0.0850	0.1850	0.1850
4009-9807	1	NAC CARD, 4PT, IDNET	0.0400	0.0400	0.0400	0.0400
		Panel Totals		0.1250		0.2250
Notification Appliances						
4906-9103	28	V/O M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0600	1.6800
4906-9103	9	V/O M-C NON-ADDRESS, WHT, WALL 30	0.0000	0.0000	0.0940	0.8460
4906-9129	37	A/V M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0750	2.7750
4906-9129	3	A/V M-C NON-ADDRESS, WHT, WALL 30	0.0000	0.0000	0.1160	0.3480
4906-9129	6	A/V M-C NON-ADDRESS, WHT, WALL 75	0.0000	0.0000	0.2210	1.3260
		Peripheral Totals		0.0000		6.9750
		RUI Totals 0		0.0000		0.0000
			Total Standby	0.1250	Total Alarm	7.2000

** Current draw included under "Device Addresses Used" (See "Additional Current Draws:")

1. 2-wire detector alarm current is included in the alarm current of the Initiating Device Circuit.
2. Backup Amplifier assumes Main Amplifier alarm current on failure.

Battery Set #1 (Cabinet/Charger #1)	Standby Current	Standby Total	Alarm Current	Alarm Total
Select ALL Power Supplies on this battery set:				
4009		0.1250		7.2000
	Total	0.1250		7.2000

Standby Time = 24 Hrs x 0.1250 = 3.0000 Standby Ah
Alarm Time = 5 Min 0.08333 x 7.2 = 0.6000 Alarm Ah
3.6000
Additional Spare Capacity = 0% + 0.0000
3.6000
Battery Discharge Factor = 20% + 0.7200
Minimum Battery Required 2081-9272 6.2AH (2x) 4.3200
Battery Supplied 2081-9272 6.2AH (2x)

PEARL PLACE II NAC 2 4009 NAC VOLTAGE DROPS

WIRE RESISTANCE BASED ON TABLE 8 FROM NATIONAL ELECTRICAL CODE (UNCOATED SOLID COPPER WIRE) @ 60 Celsius

NOTIFICATION CIRCUIT DESCRIPTION	Power Supply	Plan Ckt.	Dist. (D) Feet	Wire Gauge/	Wire Res. Ft. (R	Total Alarm (A)	V. Drop (A*2D*R)	Volt @ End	% Volt Drop	Min Device Voltage	Max Distance
PID									4906-9103	4906-9103	4906-9103	4906-9103
Candela									15cd	30cd	75cd	110cd
Device Type									V/O	V/O	V/O	V/O
Supv. Current									0.0000	0.0000	0.0000	0.0000
Alarm Current									0.0600	0.0940	0.1860	0.2520
2ND FL NORTH	4009	V1	367	14ga	0.0029	1.028	2.204	16.796	11.60%	16vdc	499 Ft.
2ND FL NORTH	4009	V2	249	14ga	0.0029	1.166	1.696	17.304	8.93%	16vdc	440 Ft.
2ND FL NORTH	4009	V3	306	14ga	0.0029	0.997	1.782	17.218	9.38%	16vdc	515 Ft.
2ND FL NORTH	4009	V4	329	14ga	0.0029	0.878	1.688	17.312	8.88%	16vdc	585 Ft.
2ND FL SOUTH	4009	V5	400	14ga	0.0029	1.170	2.734	16.266	14.39%	16vdc	439 Ft.
2ND FL SOUTH	4009	V6	346	14ga	0.0029	0.731	1.478	17.522	7.78%	16vdc	702 Ft.
2ND FL SOUTH	4009	V7	283	14ga	0.0029	0.514	0.850	18.150	4.47%	16vdc	999 Ft.
2ND FL SOUTH	4009	V8	264	14ga	0.0029	0.491	0.757	18.243	3.99%	16vdc	1046 Ft.
2ND FL NORTH									8		
2ND FL NORTH									4	1	2
2ND FL NORTH									4	1	1
2ND FL NORTH									6		
2ND FL SOUTH									4		2
2ND FL SOUTH									5	1	
2ND FL SOUTH									4		
2ND FL SOUTH									2		1

NOTIFICATION CIRCUIT DESCRIPTION	4906-9129 15cd A/V	4906-9129 30cd A/V	4906-9129 75cd A/V	4906-9129 110cd A/V
PID	4906-9129	4906-9129	4906-9129	4906-9129
Candela	15cd	30cd	75cd	110cd
Device Type	A/V	A/V	A/V	A/V
Supv. Current	0.0000	0.0000	0.0000	0.0000
Alarm Current	0.0750	0.1160	0.2210	0.2850
2ND FL NORTH	4	2		
2ND FL NORTH	2	2		
2ND FL NORTH	6			
2ND FL NORTH	5	2		
2ND FL SOUTH	4	2		
2ND FL SOUTH	4	1		
2ND FL SOUTH	2	1		
2ND FL SOUTH				
2ND FL NORTH				
2ND FL NORTH				
2ND FL NORTH				
2ND FL SOUTH				
2ND FL SOUTH				
2ND FL SOUTH				
2ND FL SOUTH				
2ND FL SOUTH				

NOTE:
LUMP SUM METHOD WAS USED TO CALCULATE ALLOWABLE VOLTAGE DROP. THIS METHOD ALLOWS FOR A SMALL MARGIN OF SAFETY, TAKING INTO CONSIDERATION THAT THE ACTUAL INSTALLED CIRCUIT ROUTING MAY DIFFER FROM WHAT IS SHOWN ON THE SHOP DRAWINGS. IF THE ACTUAL CIRCUIT LENGTH IS GOING TO EXCEED THE MAXIMUM ALLOWABLE CIRCUIT LENGTH, CONTACT YOUR LOCAL SIMPLEXGRINNELL DISTRICT OFFICE.

PEARL PLACE II NAC 4 4009 NAC

Module	Qty	Description	Standby Current	Total Standby	Alarm Current	Total Alarm
Panel Equipment						
4009-9201	1	4009 IDNET NAC EXTENDER, 120 VAC	0.0850	0.0850	0.1850	0.1850
4009-9807	1	NAC CARD, 4PT, IDNET	0.0400	0.0400	0.0400	0.0400
		Panel Totals		0.1250		0.2250
Notification Appliances						
4906-9103	22	V/O M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0600	1.3200
4906-9103	13	V/O M-C NON-ADDRESS, WHT, WALL 30	0.0000	0.0000	0.0940	1.2220
4906-9129	32	A/V M-C NON-ADDRESS, WHT, WALL 15	0.0000	0.0000	0.0750	2.4000
4906-9129	7	A/V M-C NON-ADDRESS, WHT, WALL 30	0.0000	0.0000	0.1160	0.8120
4906-9129	6	A/V M-C NON-ADDRESS, WHT, WALL 75	0.0000	0.0000	0.2210	1.3260
		Peripheral Totals		0.0000		7.0800
		RUI Totals 0		0.0000		0.0000
			Total Standby	0.1250	Total Alarm	7.3050

** Current draw included under "Device Addresses Used" (See "Additional Current Draws:")

1. 2-wire detector alarm current is included in the alarm current of the Initiating Device Circuit.
2. Backup Amplifier assumes Main Amplifier alarm current on failure.

Battery Set #1 (Cabinet/Charger #1)	Standby Current	Standby Total	Alarm Current	Alarm Total
Select ALL Power Supplies on this battery set:				
4009		0.1250		7.3050
	Total	0.1250		7.3050

Standby Time = 24 Hrs x 0.1250 = 3.0000 Standby Ah
Alarm Time = 5 Min 0.08333 x 7.305 = 0.6088 Alarm Ah
3.6088
Additional Spare Capacity = 0% + 0.0000
3.6088
Battery Discharge Factor = 20% + 0.7218
Minimum Battery Required 2081-9272 6.2AH (2x) 4.3305
Battery Supplied 2081-9272 6.2AH (2x)

PEARL PLACE II NAC 4 4009 NAC VOLTAGE DROPS

WIRE RESISTANCE BASED ON TABLE 8 FROM NATIONAL ELECTRICAL CODE (UNCOATED SOLID COPPER WIRE) @ 60 Celsius

NOTIFICATION CIRCUIT DESCRIPTION	Power Supply	Plan Ckt.	Dist. (D) Feet	Wire Gauge/	Wire Res. Ft. (R	Total Alarm (A)	V. Drop (A*2D*R)	Volt @ End	% Volt Drop	Min Device Voltage	Max Distance
PID									4906-9103	4906-9103	4906-9103	4906-9103
Candela									15cd	30cd	75cd	110cd
Device Type									V/O	V/O	V/O	V/O
Supv. Current									0.0000	0.0000	0.0000	0.0000
Alarm Current									0.0600	0.0940	0.1860	0.2520
4TH FLOOR NORTH	4009	V1	340	14ga	0.0029	0.799	1.587	17.413	8.35%	16vdc	643 Ft.
4TH FLOOR NORTH	4009	V2	278	14ga	0.0029	1.166	1.894	17.106	9.97%	16vdc	440 Ft.
4TH FLOOR NORTH	4009	V3	308	14ga	0.0029	1.065	1.916	17.084	10.09%	16vdc	482 Ft.
4TH FLOOR NORTH	4009	V4	358	14ga	0.0029	1.117	2.343	16.657	12.33%	16vdc	460 Ft.
4TH FLOOR SOUTH	4009	V5	390	14ga	0.0029	1.170	2.666	16.334	14.03%	16vdc	439 Ft.
4TH FLOOR SOUTH	4009	V6	373	14ga	0.0029	0.758	1.652	17.348	8.69%	16vdc	677 Ft.
4TH FLOOR SOUTH	4009	V7	302	14ga	0.0029	0.514	0.907	18.093	4.77%	16vdc	999 Ft.
4TH FLOOR SOUTH	4009	V8	273	14ga	0.0029	0.491	0.783	18.217	4.12%	16vdc	1046 Ft.
4TH FLOOR NORTH									5	1	
4TH FLOOR NORTH									4	1	2
4TH FLOOR NORTH									4	1	1
4TH FLOOR NORTH									3	1	
4TH FLOOR SOUTH									4		2
4TH FLOOR SOUTH									6		
4TH FLOOR SOUTH									4		
4TH FLOOR SOUTH									2		1

NOTIFICATION CIRCUIT DESCRIPTION	4906-9129 15cd A/V	4906-9129 30cd A/V	4906-9129 75cd A/V	4906-9129 110cd A/V
PID	4906-9129	4906-9129	4906-9129	4906-9129
Candela	15cd	30cd	75cd	110cd
Device Type	A/V	A/V	A/V	A/V
Supv. Current	0.0000	0.0000	0.0000	0.0000
Alarm Current	0.0750	0.1160	0.2210	0.2850
4TH FLOOR NORTH	2	2		
4TH FLOOR NORTH	2	2		
4TH FLOOR NORTH	4	2		
4TH FLOOR NORTH	4	2		
4TH FLOOR SOUTH	4	2		
4TH FLOOR SOUTH	2	2		
4TH FLOOR SOUTH	4	1		
4TH FLOOR SOUTH	2	1		
4TH FLOOR NORTH				
4TH FLOOR NORTH				
4TH FLOOR NORTH				
4TH FLOOR SOUTH				
4TH FLOOR SOUTH				
4TH FLOOR SOUTH				
4TH FLOOR SOUTH				
4TH FLOOR SOUTH				

NOTE:
LUMP SUM METHOD WAS USED TO CALCULATE ALLOWABLE VOLTAGE DROP. THIS METHOD ALLOWS FOR A SMALL MARGIN OF SAFETY, TAKING INTO CONSIDERATION THAT THE ACTUAL INSTALLED CIRCUIT ROUTING MAY DIFFER FROM WHAT IS SHOWN ON THE SHOP DRAWINGS. IF THE ACTUAL CIRCUIT LENGTH IS GOING TO EXCEED THE MAXIMUM ALLOWABLE CIRCUIT LENGTH, CONTACT YOUR LOCAL SIMPLEXGRINNELL DISTRICT OFFICE.

SimplexGrinnell BE SAFE.
A Tyco International Company
20 THOMAS DRIVE
WESTBROOK, ME 04092
SALES: 207-842-6440
SERVICE: 207-842-6440
FAX: 207-842-6439

NO.	DATE	REVISION DESCRIPTION	CHKD

FIRE ALARM & APARTMENT INTERCOM SYSTEM
CHARTS AND CALCULATIONS
PEARL PLACE II
184 PEARL STREET
PORTLAND, MAINE

DRAWN BY:	DATE:
J. STEPHENS	1/13/11
CHECKED BY: KALAFARSKI	DATE: 1/24/12

PROJECT NUMBER: 147419994

SHEET TITLE: FIRE ALARM/INTER SYSTEM CHARTS CALCULATIONS

SHEET NUMBER: FA-602
FA-602.dwg