

Orange/CN-Panel/L

No Connection X	Cable Label	Cable Class	Cable Style	Circuit Name(s)	Circuit ID & Load / Source Location	
					- or - Panel or Device	
1	2E-S01	CL2	22-2	2E-S01, Window	2E-S01	Powder Room
2	2E-S03	CL2	22-2	2E-S03, Door	2E-S03	Laundry Room
3	2E-S06	CL2	22-2	2E-S06, Outside Door	2E-S06	Mud Room
4	2E-S07	CL2	22-4	2E-S07, Water Sensor Chain	2E-S07	Powder Room
Change	2E-S08	CL2	22-4	2E-S08, Combustible Gas Detector (Signal) Future 2E-P08, Combustible Gas Detector (Power) Future 2E-S14, Combustible Gas Detector (Trouble) Future	@Laundry Room	
6	2E-S09	CL2	22-4	2E-S09, CO Detector (Signal) 2E-P09, CO Detector (Power) 2E-S13, CO Detector (Trouble)	CO@Laundry Room	
7	2E-S10	CL2	22-4	2E-S10, Smoke Detector (Signal) 2E-P10, Smoke Detector (Power)	Smoke@Laundry Room	
8	2E-S11	CL2	22-4	2E-S11, Motion Detector (Signal) 2E-P11, Motion Detector (Power) 2E-S15, Motion Detector (Trouble)	Motion@Mud Room	
9	2E-S12	CL2	22-4	2E-S12, Smoke Detector (Signal) 2E-P12, Smoke Detector (Power)	Smoke@Mud Room	
10	2H-50	CL2	22-2	2H-S50, Service Door	2H-S50	Garage
11	2H-53	CL2	22-2	2H-S53, House Door	2H-S53	Garage
12	2H-56	CL2	22-4	2H-S56, Motion (Signal) 2H-P56, Motion (Power)	Motion@Garage	
13	2H-57	CL2	22-8	2H-S57, Heat Detector (Signal) 2H-P57, Heat Detector (Power)	Heat@Garage	
14	2H-A01	CL2	14-4	2H-A01, Panel LV Power Supply 2H-A30, Single-point Common	White/CN-Panel/2	
15	2H-A02	CL2	22-4 (S)	2H-A02, Panel LV Power Sense	White/CN-Panel/2	
16	2H-A08	CL2	22-4	2H-A08, Floor Heat Setback - Upper Bath 2H-A09, Bathroom Window Close Call	White/CN-Panel/2	
17	2H-A18	CL2	22-2	2H-A18, Smoke Power Pilot	White/CN-Panel/1	
Change	2H-A24	CL2	22-12	2H-A24, spare	White/CN-Panel/2	
19	2H-A25	CL2	22-4	2H-A25, Lighting Xfer Switch - On (ext of 2H-A66) 2H-A27, Lighting Xfer Switch - Norm (ext of 2H-A10) 2H-A28, On-Generator Indicator (ext of 2H-A67)	2H-A25	Garage (@Orange/CN-Panel/1)
					2H-A28	Garage
20	2H-A26	CL2	22-2	2H-A26, Upper Bath Window Open Status	White/CN-Panel/2	
21	2H-A41	CL2	18-2	2H-A41, Vehicle Detector - Power	White/CN-Panel/2	
22	2H-A66	CL2	22-6	2H-A66, Lighting Xfer Switch - On 2H-A67, On-Generator Indicator 2H-A10, Lighting Xfer Switch - Norm Call	2H-A10	Garage
					White/CN-Panel/2	
23	2H-A68	CL2	18-4	2H-A68, Gas Heater Interrupt	2H-A68	Garage
24	2H-A70/71	CL2	22-4	2H-A70, Overhead Door Activate (East) 2H-A71, Overhead Door Activate (West)	2H-A70	Garage
					2H-A71	Garage
25	2H-S03	CL2	22-4	2H-S03, Upper Bath: Door (3A-S69)	White/CN-Panel/2	

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X	2H-S08	CL2	22-2	2H-S08, spare	White/CN-Panel/1	
27	2H-S10	CL2	22-2 (S)	2H-S10, Vehicle Sensor Probe	White/GP-Panel/2	
28	2H-S51/52	CL2	22-4	2H-S51, Window (L) 2H-S52, Window (R)	2H-S51 Garage 2H-S52 Garage	
29	2H-S54	CL2	22-4	2H-S54, Overhead Door (East)	2H-S54	Garage
30	2H-S55	CL2	22-2	2H-S55, Overhead Door (West)	2H-S55	Garage
Change	2H-S58	CL2	22-8	2H-S58, Refrigeration Alarm (Signal) 2H-S59, Combustible Gas Detector (Signal) 2H-P58, Refrig & Gas Detector (Power) 2H-S05, Combustible Gas Detector (Trouble) 2H-S06, Garage Over-Temp Alarm	Refrig@Garage Gas@Garage	
32	2K-S10	CL2	22-8	2K-S10, Smoke Detector (Signal) 2K-P10, Smoke Detector (Power)	Smoke@Upper Stairway ↑	
X	3A-A09	CL2	18-2	3A-A09, spare 18-2 @ Cable Port 18-2	3A-A09	Upper Storage Rm (Cable Port 10)
34	3A-A12	CL2	22-4	3A-A12, Lighting Xfer Switch (Ext of 3A-A90) 3A-A15, Lighting Xfer Switch - Norm (Ext of 3A-A06) 3A-A16, On-Generator Indicator (Ext of 3A-A91)	3A-A12 3A-A16 3A-A15	Upper Bath Upper Bath Upper Bath
X	3A-A13	CL2	22-4	3A-A13, spare	3A-A13	Upper Bath
36	3A-A14	CL2	22-8	3A-A14, Lakeside Lighting Xfer Switch - On (ext of 3A-A87) 3A-A17, Lakeside Xfer Switch - "Norm" (ext of 3A-A05) 3A-A18, On-Generator Indicator (ext of 3A-A89) 3A-A19, Bar Lighting Xfer Switch - On (ext of 3A-A88) 3A-A20, Bar Lighting Xfer Switch - Norm (ext of 3A-A04)	3A-A14 3A-A19 3A-A18 3A-A20 3A-A17	Lakeside Rm Lakeside Rm Lakeside Rm Lakeside Rm Lakeside Rm
37	3A-A83	CL2	22-2	3A-A83, Floor Heat Setback	3A-A83	Upper Bath
X	3A-A84	CL2	18-4	3A-A84, spare (Former Door Release)	3A-A84	Lakeside Rm
39	3A-A87	CL2	22-12	3A-A87, Lakeside Lighting Xfer Switch - On 3A-A88, Bar Lighting Xfer Switch - On 3A-A89, On-Generator Indicator 3A-A04, Bar Lighting Xfer Switch - Norm Call 3A-A05, Lakeside Xfer Switch - "Norm"	White/CN-Panel/2	
40	3A-A90	CL2	22-6	3A-A90, Lighting Xfer Switch - On 3A-A91, On-Generator Indicator 3A-A06, Lighting Xfer Switch - Norm	White/CN-Panel/2	
41	3A-A93	CL2	18-2	3A-A93, Security Keypad Contact (05)	Elk Keypad 3A	
X	3A-A96	CL2	18-2	3A-A96, Automation Receiver (Power) (Provision)	3A-A96	Upper Storage Rm
X	3A-S06	CL2	22-2	3A-S06, spare	Smoke@Lakeside Rm	
44	3A-S07	CL2	22-2	3A-S07, Stairway Door Closed (Ext of 3A-S60)	3A-S07	Lakeside Rm
45	3A-S60	CL2	22-2	3A-S60, Stairway Door Closed	Silver/CN-Panel	
46	3A-S61	CL2	22-4	3A-S61, Window (L)	3A-S61	Lakeside Rm
47	3A-S62	CL2	22-4	3A-S62, Window (C)	3A-S62	Lakeside Rm
48	3A-S63	CL2	22-4	3A-S63, Window (R)	3A-S63	Lakeside Rm
49	3A-S64	CL2	22-4	3A-S64, Window (L)	3A-S64	Woodside Rm
50	3A-S65	CL2	22-4	3A-S65, Window (C)	3A-S65	Woodside Rm

Cables Into & Out of Panel

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51	3A-S66	CL2	22-4	3A-S66, Window (R)	3A-S66 Woodside Rm
52	3A-S67/68	CL2	22-4	3A-S67, Window (L) 3A-S68, Window (R)	3A-S67 Woodside Alcove 3A-S68 Woodside Alcove
53	3A-S69	CL2	22-2	3A-S69, Door	3A-S69 Upper Bath
54	3A-S70	CL2	22-2	3A-S70, Door	3A-S70 Upper Storage Rm
55	3A-S71	CL2	22-2	3A-S71, Door	3A-S71 Upper Utility Rm
56	3A-S72	CL2	22-4	3A-S72, Water Sensor Chain (Upper Level)	3A-S72 Upper Storage Rm
Change	3A-S76	CL2	22-8	3A-S76, Motion (Signal) 3A-P76, Motion (Power)	Motion@Upper Bar
Change	3A-S77	CL2	22-8	3A-S77, Motion (Signal) 3A-P77, Motion (Power)	Motion@Woodside Rm
59	3A-S78	CL2	22-4	3A-S78, Combustible Gas Detector (Signal) 3A-P78, Combustible Gas Detector (Power) 3A-S03, Combustible Gas Detector (Trouble)	Gas@Upper Storage Rm
Change	3A-S79	CL2	22-4	3A-S79, Heat Detector (Signal) 3A-P79, Heat Detector (Power)	Heat@Upper Storage Rm
61	3A-S80/81	CL2	22-8	3A-S80, Combustible Gas Detector (Signal) 3A-S81, Heat Detector (Signal) 3A-P80, Gas & Heat Detectors (Power) 3A-S04, Combustible Gas Detector (Trouble)	Gas@Upper Utility Rm Heat@Upper Utility Rm
62	2H-A42	Single	Single Wire	2H-A42, Vehicle Detector - Ground	White/CN-Panel/5
63	3A-S74	Fire	18-4	3A-S74, Smoke Detector (Signal) 3A-P74, Smoke Detector (Power)	Smoke@Lakeside Rm
Change	3A-S75	Fire	18-4	3A-S75, CO Detector (Signal) 3A-P75, CO Detector (Power) 3A-S02, CO Detector (Trouble)	CO@Upper Bar
65	1G-C16	UTP	Cat 5 (M1)	1G-C16, M1G Data Bus (Orange to Blue)	Blue/CN-Panel/D
66	2E-A01	UTP	Cat 5 (M1)	2E-A01, Security Keypad Data (12)	Elk Keypad 2E
67	2E-A03	UTP	Cat 5 (M1)	2E-A03, Automation Receiver (10)	Receiver@Kitchen
68	2H-C05	UTP	Cat 5 (M1)	2H-C05, M1G Data Bus (White to Orange)	White/CN-Panel/1
69	3A-A92	UTP	Cat 5 (M1)	3A-A92, Security Keypad Data (05)	Elk Keypad 3A
X	3A-A95	UTP	Cat 5e	3A-A95, Automation Receiver (Data) (Provision)	3A-A95 Upper Storage Rm