

Pass-Thru, Signal w/Shield "Pass-Thru, Driveway Vehicle Probe Signal" Field Splice Tag Number na

Output

Garage: Vehicle Sensor Probe

Pass-Thru, Signal w/Shield

Circuit ID		Style	Location & Name	Load Cable(s)	
Cable ID	Length & Destination				
2H-S10	46	22-2 (S)	Garage: Vehicle Sensor Probe	Orange/CN-Panel/L	
2H-S10					

Cable ID		AWG	Wire Color	Wire Function	Device Connection
Load Cable Wires	Length & Destination				
2H-S10	46	22	Red	Terminal A	A
2H-S10			Black	Terminal B	B
2H-S10			Drain	Shield Drain	Drain

Cable ID		Style	Circuit Branch Name / Function	Cable Origin
Source Cable(s)	Length & Destination			
2L-S10	100	22-2 (S)	Driveway Gate: Vehicle Sensor Probe	Driveway Gate (Detector S10)
2L-S10				

Cable ID		AWG	Wire Color	Wire Function	Device Connection
Source Wires	Length & Destination				
2L-S10	100	22	Red	Terminal A	A
2L-S10			Black	Terminal B	B
2L-S10			Drain	Shield Drain	Drain

Input

Driveway Gate: Vehicle Sensor Probe

Pass-Thru, Signal w/Shield

Circuit ID		Style	Location & Name	Source Cable(s)	
Cable ID	Length & Destination				
2L-S10	100	22-2 (S)	Driveway Gate: Vehicle Sensor Probe	Driveway Gate (Detector S10)	
2L-S10					

Cable ID		AWG	Wire Color	Wire Function	Device Connection
Source Wires	Length & Destination				
2L-S10	100	22	Red	Terminal A	A
2L-S10			Black	Terminal B	B
2L-S10			Drain	Shield Drain	Drain

Cable ID		Style	Circuit Branch Name / Function	Cable Origin
Load Cable(s)	Length & Destination			
2H-S10	46	22-2 (S)	Garage: Vehicle Sensor Probe	Orange/CN-Panel/L
2H-S10				

Cable ID		AWG	Wire Color	Wire Function	Device Connection
Load Cable Wires	Length & Destination				
2H-S10	46	22	Red	Terminal A	A
2H-S10			Black	Terminal B	B
2H-S10			Drain	Shield Drain	Drain

Pass-Thru, Power (1 of 6) "Garden Outlets (W)" Field Splice Tag Number na

Power In / 1

East Yard: Garden Outlets (E)

Pass-Thru, Power #1

Output Address = MCP:1-(5)101

<i>Source Cable(s)</i>				<i>Source Wires</i>				
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
1L-72	12-2/2	Garden Outlets Feed (E)	38	1L-72	12	Black	Hot	Hot 1
1L-72			Yellow/XL-HVRB	1L-72	12	White	Neutral	Neutral
				1L-72	12	Red	Switched	Switched 1

Power Output / 1

East Yard: Garden Outlets (W)

Pass-Thru, Power #1

<i>Load Cable(s)</i>				<i>Load Cable Wires</i>				
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-21	12-3	Shop Yard: Garden Outlet	75	2L-21	12	Red	Switched	Hot 1
2L-21			Shop Yard	2L-21	12	White	Neutral	Neutral
2L-22	12-3	Driveway Gate: Garden Outlets	98	2L-21	12	Black	Hot	Switched 1
2L-22			Driveway Gate	2L-22	12	Red	Switched	Hot 1
2L-25	12-3	: Garden Outlet	46	2L-22	12	White	Neutral	Neutral
2L-25				2L-22	12	Black	Hot	Switched 1
2L-25				2L-25	12	Black	Hot	Hot 1
				2L-25	12	White	Neutral	Neutral
				2L-25	12	Red	Switched	Switched 1

Pass-Thru, Power (2 of 6) "Garden Outlets (W)" Field Splice Tag Number na

Power In / 1

Garden Outlets Feed (W)

Pass-Thru, Power #2

Output Address = MCP:1-(5)100

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1L-73	12-2/2	Garden Outlets Feed (W)	38	1L-73	12	Black	Hot	Hot 1
1L-73			Yellow/XL-HVRB	1L-73	12	White	Neutral	Neutral
				1L-73	12	Red	Switched	Switched 1

Power Output / 1

Garden Outlets (W)

Pass-Thru, Power #2

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2L-13	12-3	Southeast Garden: Garden Outlets	31	2L-13	12	Red	Switched	Hot 1
2L-13			Southeast Garden	2L-13	12	White	Neutral	Neutral
2L-23	12-3	Front Porch Garden: Garden Outlets	26	2L-13	12	Black	Hot	Switched 1
2L-23			Front Porch Garden	2L-23	12	Red	Switched	Hot 1
2L-24	12-3	Study Exterior: Garden Outlet	21	2L-23	12	White	Neutral	Neutral
2L-24				2L-23	12	Black	Hot	Switched 1
2L-24				2L-24	12	Red	Switched	Hot 1
				2L-24	12	White	Neutral	Neutral
				2L-24	12	Black	Hot	Switched 1

Pass-Thru, Power (3 of 6) "Landscape Lighting" Field Splice Tag Number na

Power In / 1

Waterfall Area Landscape Lighting

Pass-Thru, Power #3

Output Address = MCP:1-(5)106

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
1L-74	14-3	Waterfall Area Landscape Lighting	38	1L-74	14	Black	Hot	Hot 1
1L-74			Yellow/XL-HVRB	1L-74	14	White	Neutral	Neutral
				1L-74	14	Red	Switched	Switched 1

Power Output / 1

Waterfall Garden: Landscape Lighting

Pass-Thru, Power #3

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
2L-33	14-3	Waterfall Garden: Landscape Lighting	85	2L-33	14	Red	Switched	Hot 1
2L-33			Waterfall Garden	2L-33	14	White	Neutral	Neutral
				2L-33	14	Black	Hot	Switched 1

Pass-Thru, Power (4 of 6) "Gate Post Light & Gate Address Light" Field Splice Tag Number na

Power In / 1

Driveway Gate: Post Lights

Pass-Thru, Power #4

Output Address = MCP:1-(4)078

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-16	14-3	Driveway Gate: Post Lights	15	2L-16/20	14	Black	Switched	Hot 1
2L-16/20			White/XL-Dim	2L-16/20	14	White	Neutral	Neutral

Power In / 2

Driveway Gate: Address Board Lighting

Pass-Thru, Power #4

Output Address = MCP:1-(4)077

Source Cable(s)				Source Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-20	14-3	Driveway Gate: Address Board Lighting	15	2L-16/20	14	Red	Switched	Hot 2
2L-16/20			White/XL-Dim	2L-16/20	14	White	Neutral	Neutral

Power Output / 1

Driveway Gate: Gate Post Lights

Pass-Thru, Power #4

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-38	14-3	Driveway Gate: Gate Post Lights	98	2L-38/39	14	White	Neutral	Neutral
2L-38/39			Driveway Gate	2L-38/39	14	Black	Switched	Switched 1

Power Output / 2

Driveway Gate: Address Board Lighting

Pass-Thru, Power #4

Load Cable(s)				Load Cable Wires				Device Connection
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-39	14-3	Driveway Gate: Address Board Lighting	98	2L-38/39	14	White	Neutral	Neutral
2L-38/39			Driveway Gate	2L-38/39	14	Red	Switched	Switched 2

Pass-Thru, Power (5 of 6) "Stone Garden Post Light" Field Splice Tag Number na

Power In / 1 **Stone Garden: Post Light**

Pass-Thru, Power #5

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Source Cable(s)		Source Wires		Device Connection
				Cable ID	AWG	Wire Color	Wire Function	
2L-26	14-2	Stone Garden: Post Light	15	2L-26	14	White	Neutral	Neutral
2L-26			White/XL-Dim	2L-26	14	Black	Switched	Switched 1

Output Address = MCP:1-(4)079

Power Output / 1 **Stone Garden: Post Light**

Pass-Thru, Power #5

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Load Cable(s)		Load Cable Wires		Device Connection
				Cable ID	AWG	Wire Color	Wire Function	
2L-40	14-2	Stone Garden: Post Light	46	2L-40	14	White	Neutral	Neutral
2L-40			Stone Garden	2L-40	14	Black	Switched	Switched 1

Pass-Thru, Power (6 of 6) "Driveway Railing Lighting Pass-Thru" Field Splice Tag Number na

Power In / 1

Driveway: Railing Lighting

Pass-Thru, Power #6

Change

Source Cable(s)				Source Wires				
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-T10	14-2	Driveway: Railing Lighting	70	2L-T10	14	White	Neutral	Neutral
2L-T10			Blue/GP-Panel	2L-T10	14	Black	Switched	Switched 1

Power Output / 1

Driveway: Railing Lighting

Pass-Thru, Power #6

Load Cable(s)				Load Cable Wires				
Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
2L-T41	14-2	Driveway: Railing Lighting	52	2L-T41	14	White	Neutral	Neutral
2L-T41			Driveway	2L-T41	14	Black	Hot	Switched 1