

Breaker Panel Feed	Upper Storage Rm: Mains Feed	(Part TBD) Tag Number 0326
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Power In (240 Vac)

Upper Storage Rm: Mains Feed

Breaker Panel Feed

Circuit ID Cable ID	Style	Location & Name	Source Cable(s)	Length & Destination	Cable ID	AWG	Source Wires Wire Color	Wire Function	Device Connection
3A-42	2-3	Upper Storage Rm: Mains Feed		37	3A-42	2	Black	Hot (Pole 1)	Pole 1
3A-42			Purple/CB-Panel		3A-42	2	Red	Hot (Pole 2)	Pole 2
					3A-42	2	White	Neutral	Neutral

Circuit Breaker, SP (1 of 21)	Upper Bath: Outlets	Square D (Part TBD)	Tag Number 0857
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Power Output

Upper Bath: Outlets

Circuit Breaker, SP #32 (20A-SP-Std)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-27	12-2	Upper Bath: Outlets		19	3A-27	12	Black	Hot	Hot
3A-27				Upper Bath	3A-27	12	White	Neutral	Neutral

Circuit Breaker, SP (2 of 21)	Gold: Outlet for Dishwasher (GFI In)	Square D (Part TBD)	Tag Number 0858
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Power Output

Gold: Outlet for Dishwasher (GFI In)

Circuit Breaker, SP #30 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Load Cable Wires	Device Connection
3A-49 3A-19	14-2/2	Gold: Outlet for Dishwasher (GFI In)		3 Gold/GFI-Cluster	3A-19 3A-19	14 14	Black White	Hot Neutral		Hot Neutral

Circuit Breaker, SP (3 of 21)	Gold: Outlet for Trash Compactor (GFI In)	Square D (Part TBD) Tag Number 0859
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Power Output

Gold: Outlet for Trash Compactor (GFI In)

Circuit Breaker, SP #28 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Load Cable Wires	Device Connection
3A-53 3A-53	14-2/2	Gold: Outlet for Trash Compactor (GFI In)		3 Gold/GFI-Cluster	3A-53 3A-53	14 14	Black White	Hot Neutral		Hot Neutral

Circuit Breaker, SP (4 of 21)	Gold: Outlet for Ice Maker (GFI In)	Square D (Part TBD)	Tag Number 0861
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Power Output

Gold: Outlet for Ice Maker (GFI In)

Circuit Breaker, SP #26 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-59	14-2/2	Gold: Outlet for Ice Maker (GFI In)		3	3A-59	14	Black	Hot	Hot
3A-59				Gold/GFI-Cluster	3A-59	14	White	Neutral	Neutral

Circuit Breaker, SP (5 of 21)	Upper Storage Rm: Outlets	Square D (Part TBD)	Tag Number 0863
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Power Output

Upper Storage Rm: Outlets

Circuit Breaker, SP #20 (20A-SP-GFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-34	12-2	Upper Storage Rm: Outlets		16	3A-34	12	Black	Hot	Hot
3A-34				Upper Storage Rm	3A-34	12	White	Neutral	Neutral

Circuit Breaker, SP (6 of 21)	Upper Utility Rm: Outlets	Square D (Part TBD)	Tag Number 0864
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Power Output

Upper Utility Rm: Outlets

Circuit Breaker, SP #18 (20A-SP-GFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s) Length & Destination	Load Cable Wires Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-35	12-2	Upper Utility Rm: Outlets	24	3A-35	12	Black	Hot	Hot
3A-35			Woodside Rm	3A-35	12	White	Neutral	Neutral

Circuit Breaker, SP (7 of 21)	Upper Utility Rm: Outlet for HRV	Square D (Part TBD)	Tag Number 0867
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Power Output

Upper Utility Rm: Outlet for HRV

Circuit Breaker, SP #16 (15A-SP-GFI)

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-38	14-2	Upper Utility Rm: Outlet for HRV	24	3A-38	14	Black	Hot	Hot
3A-38			Upper Utility Rm	3A-38	14	White	Neutral	Neutral

Circuit Breaker, SP (8 of 21)	Attic: Outlets	Square D (Part TBD)	Tag Number 0870
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Power Output

Attic: Outlets

Circuit Breaker, SP #29 (20A-SP-Std)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
4A-03 4A-03A	12-2	Attic - ^ BR 2: Outlet		41 Attic - ^ BR 2	4A-03A	12	Black	Hot	Hot
					4A-03A	12	White	Neutral	Neutral
4A-04 4A-03B	12-2	Attic - ^ Laundry Rm: Outlets		23 Attic - ^ Laundry Rm	4A-03B	12	Black	Hot	Hot
					4A-03B	12	White	Neutral	Neutral

Circuit Breaker, SP (9 of 21)	(Upper Stairway Balcony: Outlets)	Square D (Part TBD)	Tag Number 0889
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Power Output

(Upper Stairway Balcony: Outlets)

Circuit Breaker, SP #25 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-43 3A-43	14-2	(Upper Stairway Balcony: Outlets)		18 Gold/XL-HVRB	3A-43 3A-43	14 14	Black White	Hot Neutral	Hot Neutral

Circuit Breaker, SP (10 of 21)	(Lakeside Room: Outlets A)	Square D (Part TBD)	Tag Number 0890
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Power Output

(Lakeside Room: Outlets A)

Circuit Breaker, SP #23 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-44 3A-44	14-2	(Lakeside Room: Outlets A)		18 Gold/XL-HVRB	3A-44 3A-44	14	Black White	Hot Neutral	Hot Neutral

Circuit Breaker, SP (11 of 21)	(Woodside Room: Outlets A)	Square D (Part TBD)	Tag Number 0891
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Power Output

(Woodside Room: Outlets A)

Circuit Breaker, SP #17 (15A-SP-AFI)

Circuit ID <i>Cable ID</i>	Style	Location & Name	<i>Load Cable(s)</i>	Length & Destination	<i>Load Cable Wires</i>	Device Connection		
Cable ID					AWG	Wire Color	Wire Function	
3A-45	14-2	(Woodside Room: Outlets A)		18		Black	Hot	Hot
3A-45			Gold/XL-HVRB		14	White	Neutral	Neutral

Circuit Breaker, SP (12 of 21)	(Lakeside Room: Decoration Outlets)	Square D (Part TBD) Tag Number 0892
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Power Output

(Lakeside Room: Decoration Outlets)

Circuit Breaker, SP #19 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-46	14-2	(Lakeside Room: Decoration Outlets)		18	3A-46	14	Black	Hot	Hot
3A-46				Gold/XL-HVRB	3A-46	14	White	Neutral	Neutral

Circuit Breaker, SP (13 of 21)	Upper Bar: Outlet for Instant Hot (GFI In)	Square D (Part TBD) Tag Number 0893
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Power Output

Upper Bar: Outlet for Instant Hot (GFI In)

Circuit Breaker, SP #22 (20A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-63	12-2/2	Upper Bar: Outlet for Instant Hot (GFI In)	3	3A-63	12	Black	Hot	Hot
3A-63			Gold/GFI-Cluster	3A-63	12	White	Neutral	Neutral

Circuit Breaker, SP (14 of 21)	(Attic Lights)	Square D (Part TBD)	Tag Number 0894
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Power Output

(Attic Lights)

Circuit Breaker, SP #31 (15A-SP-Std)

Circuit ID <i>Cable ID</i>	Style	Location & Name	<i>Load Cable(s)</i>	Length & Destination	<i>Load Cable Wires</i>	Device Connection		
Cable ID					AWG	Wire Color	Wire Function	
3A-48	12-2	(Attic Lights)		18		Black	Hot	Hot
3A-48			Gold/XL-HVRB			White	Neutral	Neutral

Circuit Breaker, SP (15 of 21)	(Lakeside Room: Outlets B & Fireplace)	Square D (Part TBD) Tag Number 0895
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Power Output

(Lakeside Room: Outlets B & Fireplace)

Circuit Breaker, SP #21 (15A-SP-AFI)

Circuit ID <i>Cable ID</i>	Style	Location & Name	<i>Load Cable(s)</i>	Length & Destination	<i>Load Cable Wires</i>	Device Connection		
Cable ID					AWG	Wire Color	Wire Function	
3A-50	14-2	(Lakeside Room: Outlets B & Fireplace)		18				Hot
<i>3A-50</i>				<i>Gold/XL-HVRB</i>				Hot
						Black	Hot	Hot
						White	Neutral	Neutral

Circuit Breaker, SP (16 of 21)	(Woodside Room: Outlets B)	Square D (Part TBD)	Tag Number 0896
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Power Output

(Woodside Room: Outlets B)

Circuit Breaker, SP #15 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-51	14-2	(Woodside Room: Outlets B)		18	3A-51	14	Black	Hot	Hot
3A-51				Gold/XL-HVRB	3A-51	14	White	Neutral	Neutral

Circuit Breaker, SP (17 of 21)	Gold: Local Controller Panel	Square D (Part TBD)	Tag Number 0958
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Power Output

Gold: Local Controller Panel

Circuit Breaker, SP #13 (15A-SP-Std)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-52	14-2	Upper Utility Rm: Local Controller Panel		18	3A-52	14	Black	Hot	Hot
3A-52				Gold/XL-HVRB	3A-52	14	White	Neutral	Neutral

Circuit Breaker, SP (18 of 21)	Gold: Outlet for Wine Cooler (GFI In)	Square D (Part TBD)	Tag Number 0965
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Power Output

Gold: Outlet for Wine Cooler (GFI In)

Circuit Breaker, SP #24 (15A-SP-AFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Load Cable Wires	Device Connection
3A-61	14-2/2	Gold: Outlet for Wine Cooler (GFI In)		3	3A-61	14	Black	Hot		Hot
3A-61				Gold/GFI-Cluster	3A-61	14	White	Neutral		Neutral

Circuit Breaker, SP (19 of 21)	Attic - ^ Upper Level: Receiver Outlet	Square D (Part TBD)	Tag Number 0966
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Power Output

Attic - ^ Upper Level: Receiver Outlet

Circuit Breaker, SP #27 (15A-SP-GFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
4A-06	14-2	Attic - ^ Upper Level: Receiver Outlet		22	4A-06	14	Black	Switched	Hot
4A-06				Attic - ^ Upper Level	4A-06	14	White	Neutral	Neutral

Circuit Breaker, SP (20 of 21)	Upper Utility Rm: Outlet for Humidifier	Square D (Part TBD)	Tag Number 0967
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Power Output

Upper Utility Rm: Outlet for Humidifier

Circuit Breaker, SP #14 (15A-SP-GFI)

Circuit ID Cable ID	Style	Location & Name	Load Cable(s)	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-55	14-2	Upper Utility Rm: Outlet for Humidifier		24	3A-55	14	Black	Hot	Hot
3A-55				Upper Utility Rm	3A-55	14	White	Neutral	Neutral

Circuit Breaker, SP (21 of 21)	Upper Storage & Utility Room Lighting	Square D (Part TBD) Tag Number 0971
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Power Output

Upper Storage & Utility Room Lighting

Circuit Breaker, SP #12 (15A-SP-Std)

Circuit ID Cable ID	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	Device Connection
3A-57	14-2	Upper Storage & Utility Room Lighting	16	3A-57	14	Black	Hot	Hot
3A-57			Upper Storage Rm	3A-57	14	White	Neutral	Neutral

Pass-Thru, Power (1 of 5) Field Splice Tag Number na
"(3A-29) Dishwasher"

Power In / 1 **Gold: Outlet for Dishwasher (GFI Out)**

Pass-Thru, Power #1

<i>Source Cable(s)</i>				<i>Source Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-19	14-2/2	Gold: Outlet for Dishwasher (GFI Out)	3	3A-19	14	Red	Hot	Hot 1
3A-19			Gold/GFI-Cluster	3A-19	14	White/Red	Neutral	Neutral

Power Output / 1 **Upper Bar: Outlet for Dishwasher**

Pass-Thru, Power #1

<i>Load Cable(s)</i>				<i>Load Cable Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-29	14-2/2	Upper Bar: Outlet for Dishwasher	28	3A-29/30	14	Black	Hot	Hot 1
3A-29/30			Upper Bar	3A-29/30	14	White	Neutral	Neutral

Pass-Thru, Power (2 of 5) "(3A-30) Trash Compactor" Field Splice Tag Number na

Power In / 1 **Gold: Outlet for Trash Compactor (GFI Out)**

Pass-Thru, Power #2

<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
3A-58	14-2/2	Gold: Outlet for Trash Compactor (GFI Out)	3	3A-53	14	Red	Hot	Hot 1
3A-53			Gold/GFI-Cluster	3A-53	14	White/Red	Neutral	Neutral

Power Output / 1

Pass-Thru, Power #2

Upper Bar: Outlet for Trash Compactor

<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
3A-30	14-2/2	Upper Bar: Outlet for Trash Compactor	28	3A-29/30	14	Red	Hot	Hot 1
3A-29/30			Upper Bar	3A-29/30	14	White/Red	Neutral	Neutral

Pass-Thru, Power (3 of 5) Field Splice Tag Number
na

"(3A-32) Ice Maker"

Power In / 1 **Gold: Outlet for Ice Maker (GFI Out)**

Pass-Thru, Power #3

<i>Source Cable(s)</i>				<i>Source Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-60	14-2/2	Gold: Outlet for Ice Maker (GFI Out)	3	3A-59	14	Red	Hot	Hot 1
3A-59			Gold/GFI-Cluster	3A-59	14	White/Red	Neutral	Neutral

Power Output / 1 **Upper Bar: Outlet for Ice Maker**

Pass-Thru, Power #3

<i>Load Cable(s)</i>				<i>Load Cable Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-32	14-2/2	Upper Bar: Outlet for Ice Maker	28	3A-32/54	14	Black	Hot	Hot 1
3A-32/54			Upper Bar	3A-32/54	14	White	Neutral	Neutral

Pass-Thru, Power (4 of 5) "(3A-54) Wine Cooler" Field Splice Tag Number
na

Power In / 1 **Gold: Outlet for Wine Cooler (GFI Out)**

Pass-Thru, Power #4

<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
3A-62	14-2/2	Gold: Outlet for Wine Cooler (GFI Out)	3	3A-61	14	Red	Hot	Hot 1
3A-61			Gold/GFI-Cluster	3A-61	14	White/Red	Neutral	Neutral

Power Output / 1 **Upper Bar: Outlet for Wine Cooler**

Pass-Thru, Power #4

<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
3A-54	14-2/2	Upper Bar: Outlet for Wine Cooler	28	3A-32/54	14	Red	Hot	Hot 1
3A-32/54			Upper Bar	3A-32/54	14	White/Red	Neutral	Neutral

Pass-Thru, Power (5 of 5) Field Splice Tag Number na
"(3A-47) Instant hot"

Power In / 1 **Gold: Outlet for Instant Hot (GFI Out)**

Pass-Thru, Power #5

<i>Source Cable(s)</i>				<i>Source Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-64	12-2/2	Gold: Outlet for Instant Hot (GFI Out)	3	3A-63	12	Red	Hot	Hot 1
3A-63			Gold/GFI-Cluster	3A-63	12	White/Red	Neutral	Neutral

Power Output / 1 **Upper Bar: Outlet for Instant Hot**

Pass-Thru, Power #5

<i>Load Cable(s)</i>				<i>Load Cable Wires</i>				Device Connection
Circuit ID <i>Cable ID</i>	Style	Location & Name	Length & Destination	Cable ID	AWG	Wire Color	Wire Function	
3A-47	12-2	Upper Bar: Outlet for Instant Hot	18	3A-47	12	Black	Hot	Hot 1
3A-47			Gold/XL-HVRB	3A-47	12	White	Neutral	Neutral