

**NOTE: PANEL A (LEFT), BREAKERS 1-20
PANEL B (RIGHT), BREAKERS 21-58**

ALARM SYSTEM 19A
 BASEMENT LIGHTS 33
 DOORBELL 35
 DRYER 4B-6A
 GARAGE DOOR OPENER 16 (GFI)
 OUTSIDE GFI'S FRONT PORCH R&L 55B!
 OUTSIDE GFI'S BACK DECK 53
 OUTSIDE HIGH PRESSURE SODIUM LANDSCAPE LIGHTS 51B!
 (FRONT & BACK)
 POST LIGHTS 47!
 POOL HOUSE 56-58
 POOL FILTER CONTROL SYSTEM 26-28
 SMOKE DETECTORS (ELECTRIC) 50

SMOKE DETECTORS
 ELECTRIC (
 1ST FLOOR BY POWDER ROOM
 2ND FLOOR BY BATHROOM
 BASEMENT BY STAIRS
 BASEMENT--OFFICE
 GUEST ROOM

FIRE DETECTORS TO ALARM (6?):
 MAIN UTILITY ROOM
 PATTI OFFICE
 GUEST SUITE
 2ND FL BY MASTER BEDROOM
 GARAGE
 ATTIC

CO2 DETECTOR
 2ND FLOOR HALL BY 4TH BEDROOM (BATTERY)

HVAC'S
 SEE SEPARATE DOCUMENT

ROUTER

KITCHEN MAIN SWITCHES

CABINET LIGHTS 52B	FAN 13B	ISLAND 13B	COUNTERS 50B	REFRIDGE LIGHTS 40A	PANTRY HALL 19B
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GARAGE DOOR SWITCHES

PANTRY HALL 19B	?	POOL HALL 19B	BASEMENT STEPS 33
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POWDER HALL SWITCHES

ISLAND 13B	REFRIDGE 50B	COUNTERS 50B	POWDER HALL 13B
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FAMILY RM BAR SWITCHES

COUNTER CANS	FAMILY CANS	FAMILY W WALL CANS
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KITCHEN DESK 50A
 COUNTER BAR LIGHTS 46A
 FAMILY RM COUNTER BAR 46A
 SUN AREA LIGHT 52A
 FAMILY FAN/LIGHT 29

HOUSE-WIDE		FAMILY ROOM/SUNROOM	
ALARM.....	19A	Bar Can.....	15A!
INTERCOM.....	39!	CANS.....	13A, 13B
SMOKE DETECTORS.....	50?	CENTER FAN.....	13A!
POOL		SUNROOM FAN and Flood (Switches on W and E wall).....	29!
HOUSE.....	56-58	Outlet Bar.....	16 (GFIC)!
FILTER CONTROL PANEL.....	26-28	Outlets Divider NE, NW, SW, SE.....	29!; 33!; 3B!
BASEMENT		OUTLETS W Wall (L,R OF FIREPLACE).....	7B!; 29!
MAIN LIGHTS.....	33!	OUTLETS Sunroom.....	
GAME OUTLETS.....	51	OUTLETS Sunroom.....	
OFFICE LIGHTS.....	4A	LIVING ROOM ENTRANCE LIGHT.....	
OFFICE OUTLETS.....	20A	FLOOR OUTLET.....	
OUTLETS.....	4A	GLASS BOOKSHELF LIGHT, Outlet.....	13A!
STAIR LIGHT.....	33!	OFFICE	
STAIR OUTLET.....		FAN and Lights on West Side (over desk).....	31!
STAIR BOTTOM CAN.....		LIGHT BY FIREPLACE, bookshelf, breezeway.....	25!
SUMP PUMP OUTLET.....	53	OUTLETS, West.....	31!
MAIN UTILITY LIGHTS.....	1A	Breezeway Outlet S (old), N (new).....	xx, 25!
2ND UTILITY LIGHTS (CEDAR, WATER, HVAC E).....	33	POOL HALL	
WATER SOFTENER OUTLET.....	14B	LIGHTS.....	19B
GARAGE		REC (BY ENTRANCE DOOR).....	9B
EAST ATTIC (GARAGE) LIGHT.....		GUEST HALL	
FLOODS/PHOTOCELL.....	33	LIGHTS.....	37!
GARAGE DOOR OPENER.....	16	OUTLET ON GUEST BATHROOM WALL.....	37!
SPRINKLER OUTLET.....	16	OUTLET BY LAUNDRY DOOR.....	41
SPRINKLER PUMP.....	18A	GUEST BATHROOM	
LIGHTS.....	19B	SHOWER LIGHT/FAN/CANS.....	16!
CABINET OUTLET.....	49	VANITY LIGHT.....	37!
OUTLET BY OUTSIDE ENTR HIGH.....	33	REC.....	16??
FRONT OUTSIDE		GUEST BEDROOM	
PORCH CANS.....	15B!	CANS BY BED.....	35!
POST (STEP) LIGHTS.....	47!	CANS BY DOORS.....	37!
TIMER LIGHT BY DRIVEWAY.....		CLOSET FLOURESCENT.....	35!
DRIVEWAY LIGHT.....		REC's (NORTH, West).....	35!
HIGH PRESSURE SODIUM FLOODS.....	51B!	LAUNDRY ROOM	
DOORBELL.....	35	LIGHT.....	37!
GFI IN BIRM.....		DRYER OUTLET (220).....	4B?
GFI front porch, R&L, and by front hose.....	55B!	WASHER/DRYER 110V OUTLET.....	41
GFI IN DOG RUN.....		SECOND FLOOR =====	
BACK OUTSIDE		WEST ATTIC (MASTER CLOSET)	
HIGH PRESSURE SODIUM LANDSCAPE LIGHTS.....	51B!	LIGHT/OUTLET.....	48
HIGH PRESSURE SODIUM DECK LIGHTS.....		HALL	
DECK PILLAR LIGHTS.....	52A!	EAST HALL LIGHT (BOYS).....	19B!
DECK PILLARS GFI.....	53!	WEST HALL LIGHT (MASTER).....	15B!
OUTLET BY POOL DOOR (GFIC).....	16	OUTLET W (Master).....	46B!
OUTLET BY DECK-GUEST DOOR (GFIC).....	16	OUTLET Middle.....	8A!
LIGHT BY POOL DOOR.....	9B	OUTLET E (Matt's).....	9B!
LIGHT BY GUEST DOOR.....	37!	OUTLET on display landing (lion).....	15A!
LIGHTS BY OFFICE BACK SLIDERS (3-way).....	31	UTILITY CLOSET LIGHT.....	9B!
OUTLET (GFIC) BY OFFICE.....	31	HALL BATH	
FIRST FLOOR =====		OUTLET.....	16 (GFI)
FOYER		FAN & LIGHTS.....	8A
CHANDELIER.....	15B!	HEAT LAMP.....	8A
OUTLET ON STAIR WALL and Closet light/outlet.....	4A!	MASTER BEDROOM	
LANDING OUTLET (switched).....	4A!	LIGHT/FAN.....	46B!
POWDER BATHROOM LIGHT, FAN, HALL LIGHT.....	13B!	OUTLET (E, TV).....	15A!
DINING ROOM		CLOSET LIGHTS (Both sides) and Closet Mini-Hall Light.....	9A!
CHANDELIER.....	15B!	DRESSING ROOM	
WALL LIGHTS.....	15B	FLOURESCENT.....	46b!
OUTLETS.....		OUTLETS.....	7b!
MUSIC/LIVING ROOM		Vanity and GFI Outlet.....	27!
OUTLETS.....		Closet Light.....	8a!
SWITCHED OUTLET.....		Outlet Under Vanity.....	9a!
LIGHTS.....	15A!	MASTER BATH	
KITCHEN		EAST (MIC) HEAT LAMP.....	48B!
DESK REC (TO REFRIDGE COUNTER GFI).....	50A!	MR. STEAM.....	
DESK LIGHTS.....	15B	OUTLETS.....	16 (GFI)
Dishwasher.....	3B!	SHOWER and toilet LIGHT/FAN, vanity lights, Bath.....	7B!
DIVIDER WALL OUTLET.....	3B	SPA LIGHT, FAN, HEAT.....	43
INTERCOM.....	39!	WEST (PBC) HEAT LAMP.....	7B!
ISLAND CANS and fan.....	13B!	NORTH BEDROOM (ALEC'S OLD)	
ISLAND GFIC.....	5A	FAN/LIGHT/W (Left) OUTLETS.....	9B!
PANTRY LIGHT & OUTLET.....	19B!	EAST OUTLETS.....	46B!
SINK OUTLET (LEFT).....	3B	SOUTH BEDROOM (ALEC'S NEW)	
VENTIHOOD.....	3B	FAN/LIGHT/OUTLET.....	8A
REFIDGERATOR.....	54A!	EAST BEDROOM (MAT)	
REFIDGERATOR COUNTER GFI.....	50A!	FAN/LIGHT/OUTLETS.....	6B
REFIDGERATOR LIGHTS.....	50B!		
SOFFIT LIGHTS.....	13B		
GARBAGE DISPOSAL.....			
MICROWAVE.....	55B		
OVEN.....	10B-12A		
COOKTOP.....	12B-14A		
STEAMER.....			
TV OUTLET (ALL UNDER COUNTER).....	1!		

PANEL A, LEFT, ORIGINAL (GE)

#	Amp	Desc
1	20G	
3A	20	Trash Comp, Dining Rm Outlet, Rec Top Basement Stairs, Kitchen Counter Rec
3B	20	Kitchen Range Fluorescent, Kitchen Sink Outlet (Left), Divider Wall (Kitchen Side), Dishwasher!
5A	20	Island GFI, Kitchen Desk Rec, Kitcehn Wall Rec
5B	30	Guest HVAC (E) Compressor !
7A		2 shut offs: back deck on L, garage side on R
7B	15	Dressing Rm Outlets 7b! Master Bath Vanity Lights, Shower Light and Fan, West (PBC) Heat Lamp, Toilet Light and Fan, Family Rm W Wall (Fireplace) Rec
9A	15	M.B. Walk-in Closet Lights!, Dressing Hall Light!, Outlet Under Dressing Rm Vanity!
9B	15	2nd fl hall W ott!, 2nd fl utility closet!, north bedroom (guest)fan/light and rec, outside light by pool door, pool hall inside rec, andrews entertainment rec, guest rm, outside lights, fridge above basement steps,
11A	20G	?Kitchen?
13A	15	family rm center fan!, glass cabinet can!,outlet! Fireplace cans!, bar wall switches (excluding bar light/outlet),
13B	15	powder bthrm light/fan, powder hall light, kitchen island light, kitchen soffit lights, kitchen fan, outside deck pillar lights
15A	15	M.B. Rec (tv)!, Bar fridge and ice maker,Bar Can!, <u>Lion's Outlet!</u> , <u>Music Room Lights!</u>
15B	15	dining rm wall sconses & chandelier!, kitchen desk can, front porch cans, <u>front foyer chandelier</u> , <u>master bedroom hall lights</u> ; outside front gfi by: hose, dog outlet south
17A	15	
17B	15	
19A	20	Alarm only--when reactivating, put in code
19B	15	<u>2nd floor east (boy's) hall light & rec!</u> , kitchen pantry lights & rec!, pool hall lights!, garage light
		Main Utility Room Lights, Basement Outlets, Tel Rec (Book Shelf)
		Kitchen Subzero

2A	15	1st fl HVAC (A)
2B	15	2ND fl HVAC (B) fan
4A	20	basement TV outlet!, Basement office lights!, Front Hallway outlet by stairs!, Closet light!
4B	20	
6A	20	
6B	15	east bedroom (matt) fan/light & rec
8A	15	2nd fl hall middle outlet!, south bedroom (alec new) fan/light & rec, <u>2nd fl hall bath lights!</u> , fan, heat lamp, Dressing Room closet light!
8B	50	Guest HVAC (E) Fan/Heater
10A		
10B	40	Oven!
12A	30	
12B		Range
14A		
14B		Water Softener Outlet
16	15G	gfi: back deck by guest door!, back deck by hose, master bath ol's, <u>hall bath ol!</u> , guest bath ol's garage outlets: <u>door opener!</u> ; sprinkler l on west wall); Bar Outlet (w mirror)!
18	??	Sprinkler Pump
20	20	Basement Office Outlets

PANEL B, RIGHT, ADDED (MURRAY)

#	Amp	Desc
21	30	Mr. Steam (Master Bath)
23		
25	15	Office Breezeway Light!, Office Lights by Fireplace!, Office Lights by Bookshelf (East)
27	20	Dresssing Room Vanity Light and Vanity GFI!
29	15	Sun Room Fan/Light, West (North, Right, by Slider) outlet!; Divider Outlets NE, NW, SW!, Flood on W Ceiling!
31	15	outside outlet by office, outside back lights by office sliders (3way)!, office lights all!, office fan, office outlets all!
33	15	garage photo cell, garage outlet by outside (high), basement lights, basement stairs, cedar closet lights, 2nd util room lights; family room divider wall, SE outlet!
35	15	<u>quest suite cans(2/2 window), quest suite n & w rec, quest closet flourescents!</u>
37	15	<u>quest bath vanity, laundry lights, quest hall light!, quest hall ol on bath wall!, quest suite cans by door (1/2)!, quest outside light!</u>
39	15	<u>intercom & outlet below intercom main</u>
41	20?	Washer/dryer 110v ol, hall ol by laundry rm
43	20	master bath spa: heat, fan, lamp
45	15	sun room hvac (c) fan
47	20	pillar (step) lights (left time clock), pillar ol
49	20	garage cabinet outlet & closet
51A	20	Basement Game Outlets!
51B	20	outside front & back landscape high pressure sodium floods! & doorbell
53	15	Sump Pump Outlets, Outside Back Pillar GFI!
55A	20	
55B	20	<u>GFI front porch R&L!, GFI front by hose!</u>
57	20	Microwave!

#	Amp	Desc
22	30	2nd FI HVAC (B) Compressor!
24		2 shut offs: back deck on R, garage side on L
26	50	Pool Filter Control Panel
28		
30	50	Office HVAC (D) Blower/Heater
32		
34	30	office hvac (d) compressor
36		
38	30	sun room hvac (c) compressor
40		
42	30	1st fl main hvac (a) compressor
44		
46A	15	
46B	15	<u>Dressing Room Flourescent Light! 4th Bedroom East (Right looking from Master) Outlet!, Master Bedroom Fan/light!, 2nd fl Hall Otlt by Master Bedroom (W)!</u>
48A	15	
48B	15	
50A	15	Kitchen-GFI refridg counter, Desk outlet
50B	15	Refridgerator Lights!
52A	15	Pillar Lights!
52B	15	
54A	20	Refridgerator!
54B	20	
56	60	Pool House
58		

		family rm lights (1/2 south divider), master bath lt & fac, rec behind bed, vanity rm lts
		master be fan, guest rm 4 gang ol, master bed hall rec west attic light
		Smoke Detectors
		Master Bath East (MIC) Heat Lamp
		Right Time Clock ()

NOTES REVERSE CHROLOGICAL STARTING 2012

NOTES:

SCOTT = GUEST SUITE; CRAIG = EAST BEDROOM (MATT)

4/20/2018 Mice chewed through circuits 35 & 37 (guest room, laundry room) + alarm + coax

3/1/2015 Replaced Soap Dispenser in Dishwasher
Cleaned Master Bath Fan!

1/4/2015 Replaced outlets and switches on Family Room West Wall (Dark Red), traced circuits,

8/2014 Replaced Back Pillar GFI (circuit 53)

3/27/2014

1) Kitchen desk GFI attached to GFI on refridge counter (Circuit 50A)

10/2012 Replaced GFI's both sides of front porch, by front hose, birm

9/2012 Landmark electric

- 1) added timed circuit to "chi hill" coming from pool house
- 2) added receptacle by pool wall
- 3) added outlets: family room divider wall, office breezeway (n), front closet

1/1/12

- 1) Changed Guest Bath switched to decora
- 2) Changed 2nd fl hall bath to decora, moved timer, changed to flourescent

4/24/11

- 1) Changed outlets in guest hall (2) to decora, traced circuits
- 2) Changed outlet in front hall (by stairs) to decora, traced circuits

4/17/11

- 1) Changed 2nd floor hall outlets to decora, traced circuits.
- 2) Switch in Entrance Hallway turns on-off outlet on window landing.

1/19/00 FOUND 47 FLIPPED

4/30/00

- 1) REPLACED MASTER BEDROOM SWITCHES WITH DECORA (FAN 3-WAY MARKED WITH BLUE)
- 2) PUT TIMER IN HALL BATHROOM LIGHT

5/16/00 PHONE WIRES

25 CONDUCTOR INTO JUNCTION BOX OUTSIDE (UNDER GAS

4 CONDUCTOR WIRE GOES IN WITH GREEN AND RED;
COMES OUT WITH BLACK AND YELLOW

CONNECTS TO PHONE CABLE WHITE AND GREY

2ND LINE: BLUE AND WHITE (BLUE = RED, WHITE = GREEN)

OFFICE JACKS

WEST WALL, NORTH: 4 CONDUCTOR

WEST WALL, SOUTH: 8 CONDUCTOR, USING GREEN AND WHITE

SOUTH WALL:

6/30/00

SUPERIOR ELECTRIC
FIXED PIPE FOR 1ST FLOOR HVAC (A)

August 6, 2000

- 1) CHANGED #45 FROM 20 TO 15A
- 2) CHANGED #30-32 FROM 60A TO 50A
- 3) REPLACED #56-58 (POOL HOUSE, RUSTED)

January 26, 2002

- 1) Electric Added to Living Room (Music Room) in October 2001.

- 1) Added garage outlet. Two non-active wires in wall that were leading to attic.

12/9/07

- 1) After Dilworth--> CIR-HBR26 --> kitchen circuits added/changed.

6/8/08

- 1) Front foyer 3-way, sensor requires shorted common to one side, used 2 way switch instead
- 2) High pressure sodium timers--Intermatic --uses 3 wires: black, white, and red to light

3/20/11

- 1) Switch in garage feeds power to 2nd floor hall light (boys)
- 2) Double gang box in middle of 2nd floor hall--R switch (master hall light) is 4way, L light (boy's hall) is 3way
- 3) Three way in 2nd floor hall (middle) uses black for common
- 4) Three-way in guest hall sconce uses black, not red for common