**Electric Specs**

All switched Decora Style dimmer

Electric and Ethernet to both sides of island

Electric and Ethernet to long counter

Mudroom

Outlets

Light and Switch

Nook

Move Fan

Pendants by back windows with Switch

Kitchen

Insinkerator switch (mounted to top of sink)

Cooktop ignition

Cooktop fan

Oven

Dishwasher

Outlets

Floor Outlet in Family Room

Floor Outlet in Middle Room

Both ends of island

Pantry microwave

Along long counter

Both sides of cooktop

Refrigerator

Ethernet

Both ends of island

Coax

Move from behind refrigerator

Pull wire--by fireplace--for speakers later-DONE

Switches--see diagram

S1: by main entrance

a: 3-way to outside lights incl by garage (2nd switch in garage), existing

b: 4-way to middle room, existing

c: NEW switch to entrance fixture

S2: by closet

a: closet (existing)

b: 4-way to middle room (existing)

S3: hallway

a: middle room (existing?)

b: 3-way to hall (sensor, existing)

c) 4-way to family room

S4: kitchen entrance

a: 3-way kitchen disks

b: 3-way island pendants

c: 4-way nook disks

d: 4-way to family room?

S5: family room

a: 4-way to family room

b: 3-way island pendants

S6: nook 1

a: fan

b: pendants

c: 3-way to nook disks

d: 3-way to island pendants

S7: porch

a: porch lights (existing)

b: porch fan (existing)

NOT DESIRED: old 3 way to kitchen disks

Kitchen Island Pendants 3-way

Switch 4

Switch 6

Nook Disks 3-way

Switch 6

Switch 4

Family Room 4-way

Switch 3

Switch 4

Switch 5

Middle Room 4 way

Switch 1

Switch 2

Switch 3

**Carpentry Specs**

1. Change Cooktop wall
2. Extend into family room
3. Opening from hall into Kitchen: widen, remove header, remove section extending past pantry cabinet
4. Hang Barn Doors: Hall and Middle Closet

**Plumbing Specs**

1. Hookup gas cooktop
2. Sink, Faucet
3. Insinkerator
4. Reverse Osmosis

**Window**

Leak