

TIM ROBERTSON ON
CAHILL HOMES'
NETWORK

NEW INTERNET
OPTIONS
~~SAIL~~
NETWORKS
~~IS COMING~~
HERE!



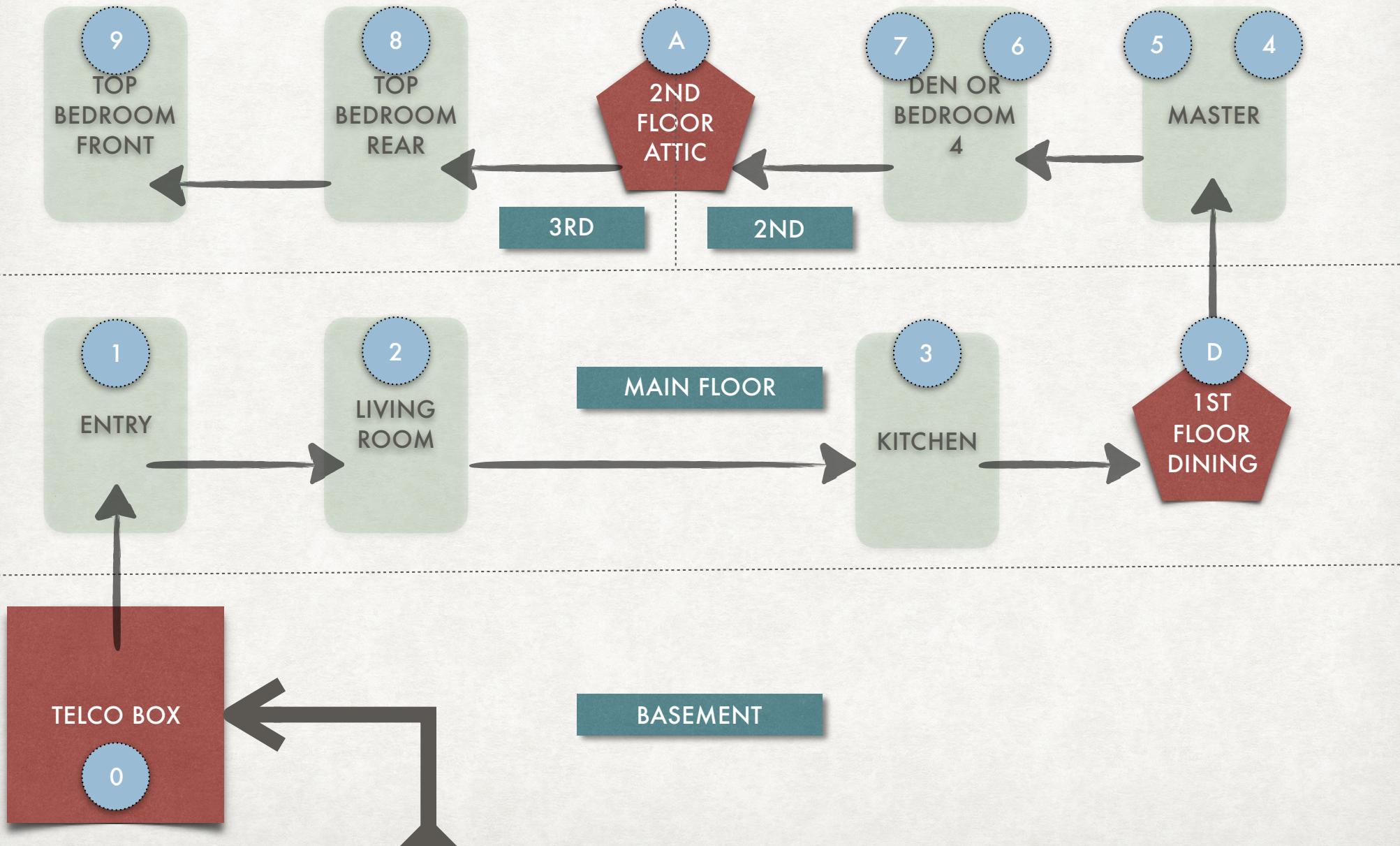
AGENDA

WHAT'S HAPPENING; WHAT'S NEEDED INSIDE?

- The Board of Directors signed a contract allowing Sail Networks to place antennas on buildings and offer internet to the residents of Cahill Park Homeowners' Association. Speeds quoted at up to 300 Megabits per second! Big Thank You to Lucy for making this happen!
- Their install plan includes utilizing the exiting inside wiring in each of the homes who sign up.
- The existing collection of "phone" wires were originally installed to carry land-line telephones and need some work to carry Ethernet at high speeds.
- *Opting-In will eliminate land-line telephone service, but does not affect the use of the existing cable or Voice-over-IP phone services.*

CAT5 SEGMENT LAYOUT

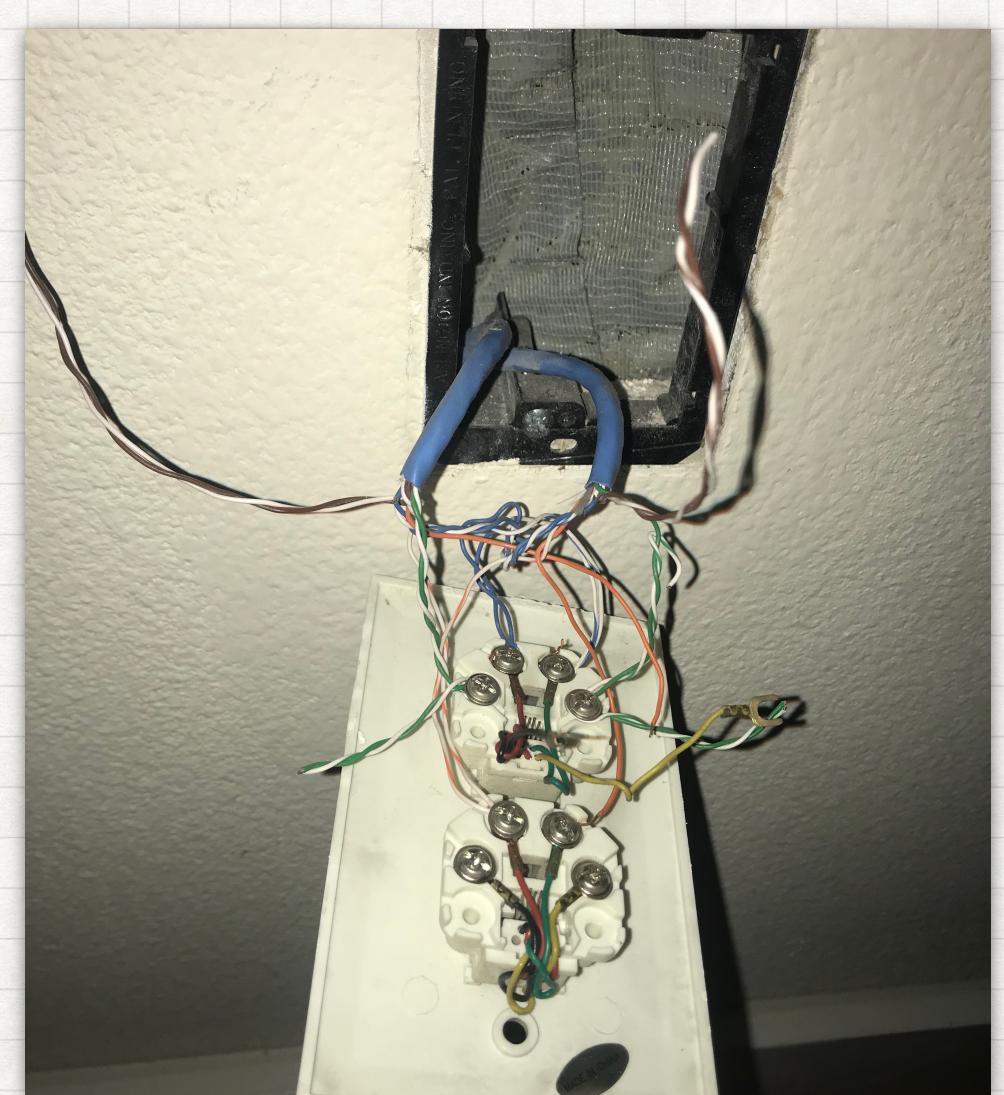
OVERVIEW



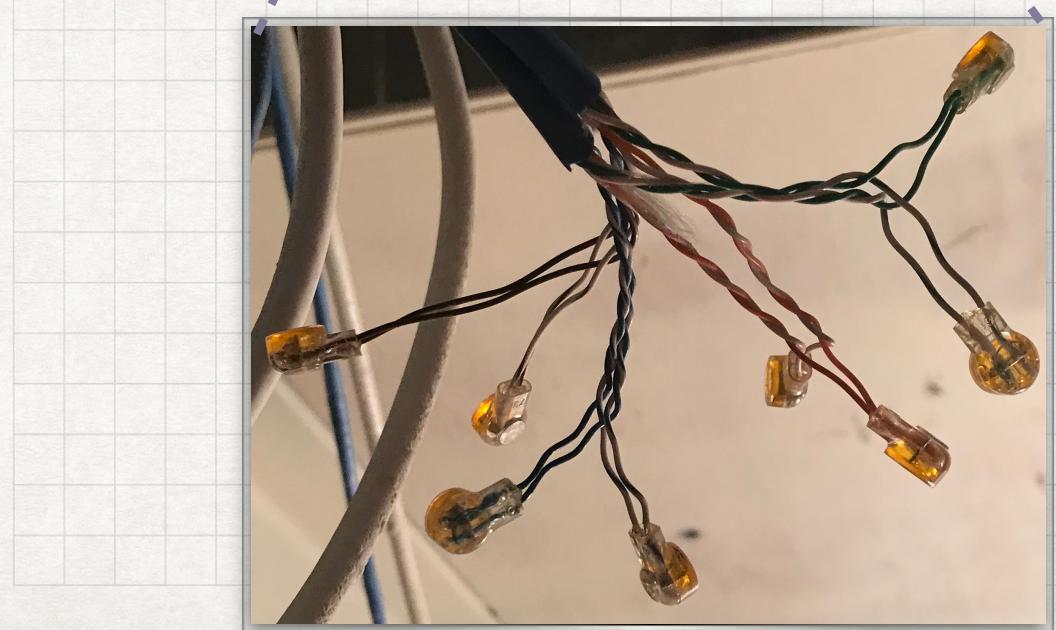
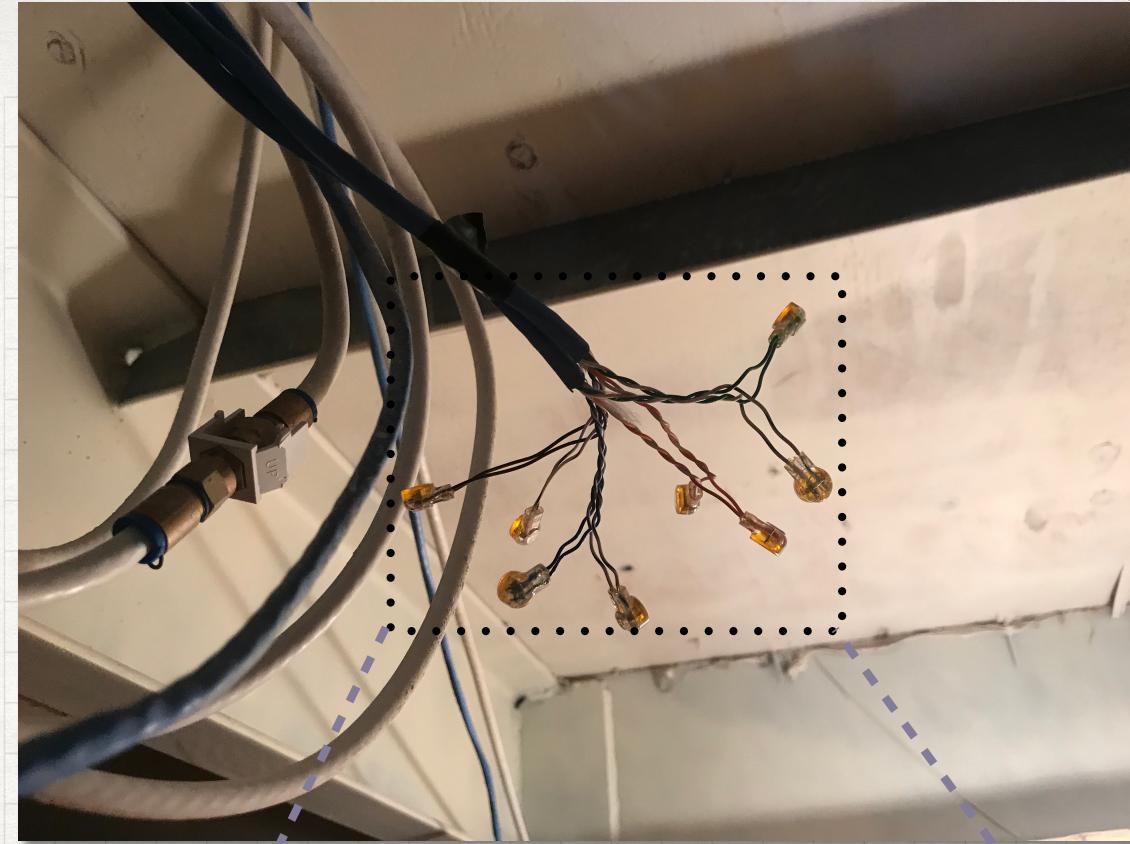
EXISTING CONDITION

NOT ALL SIGNALS WIRED

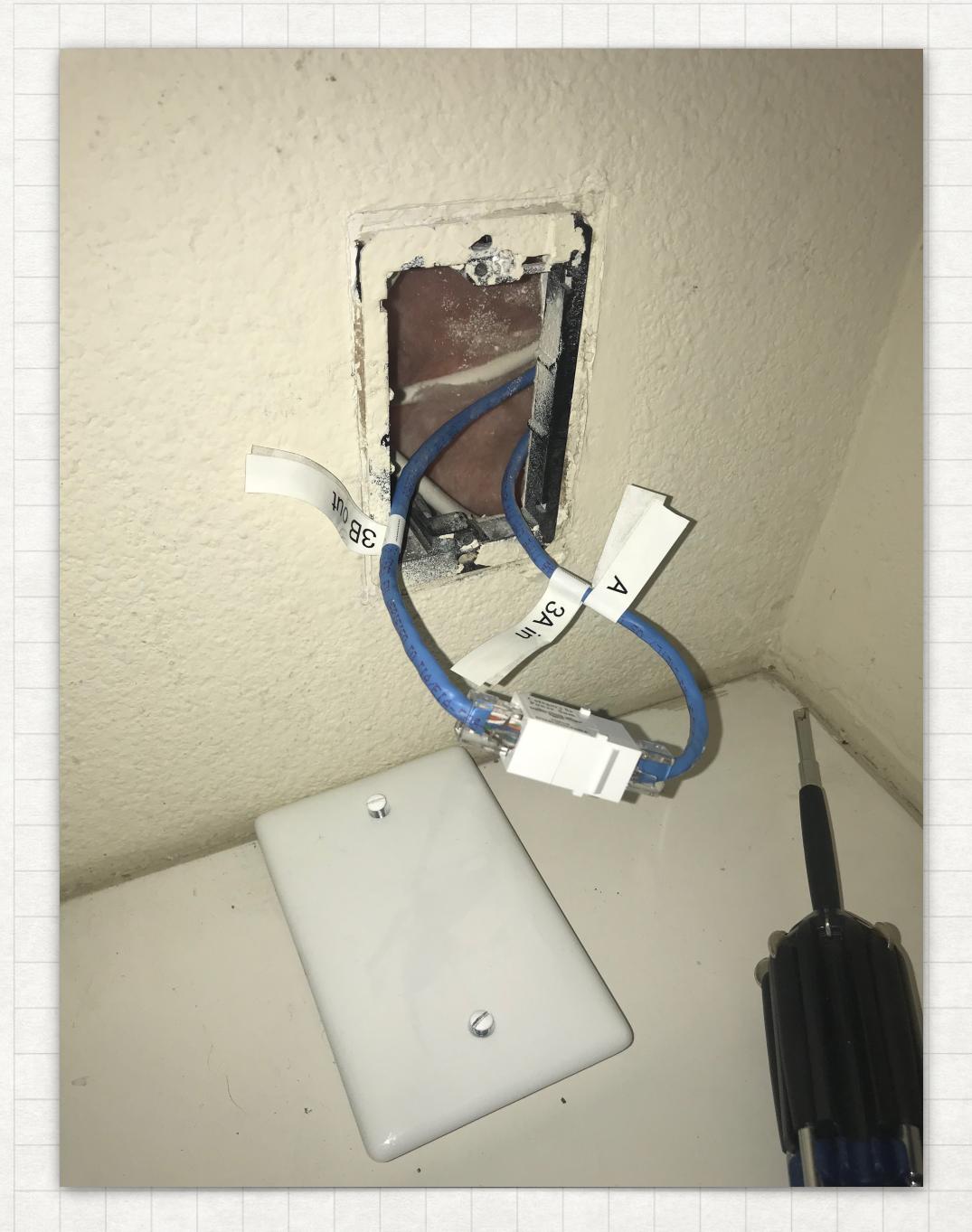
- Behind each panel are two cables - one in and one out
- 8 wires in each cable
- 2 pairs wired to a phone jack
- 2 remaining pairs disconnected

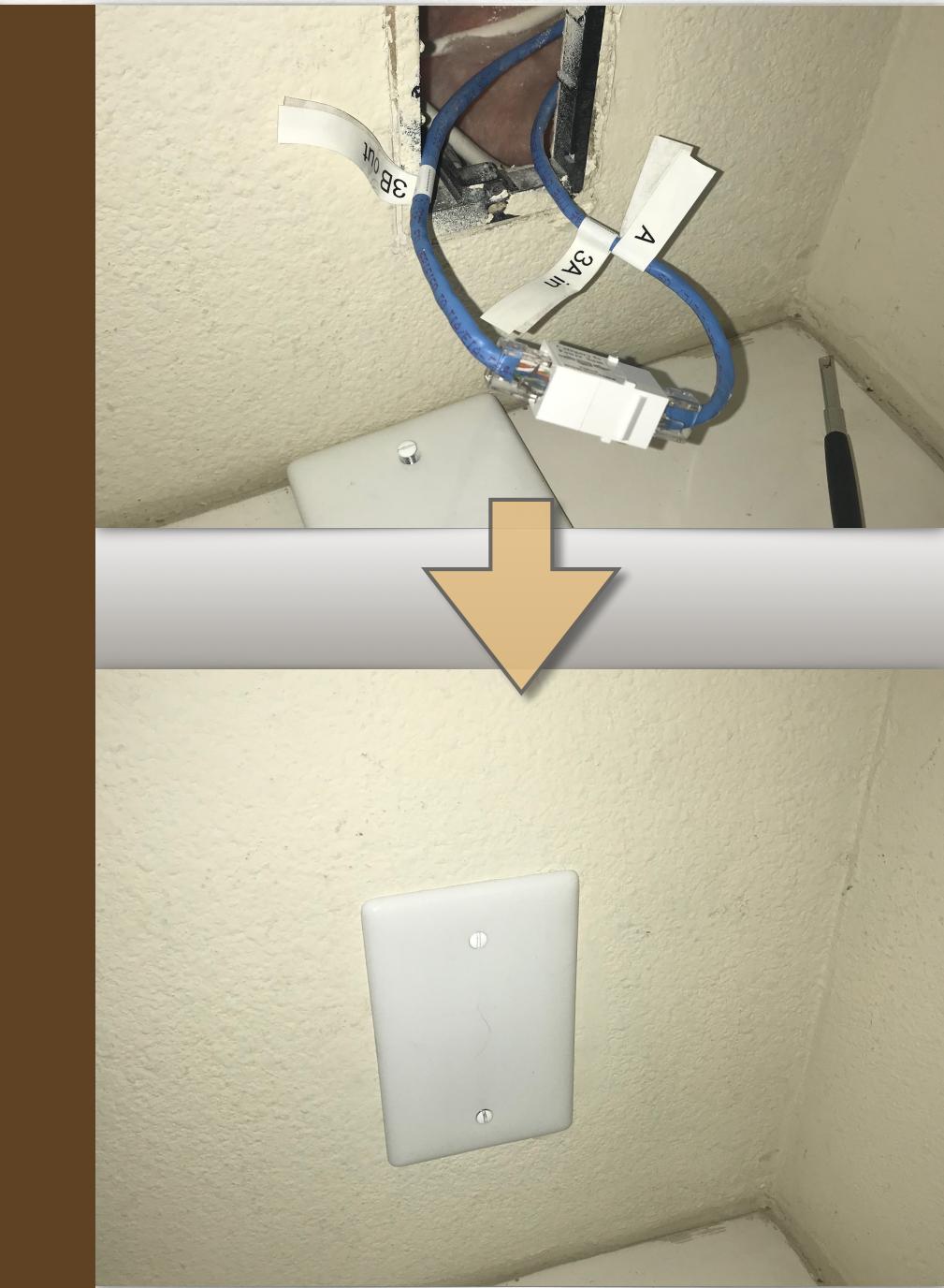
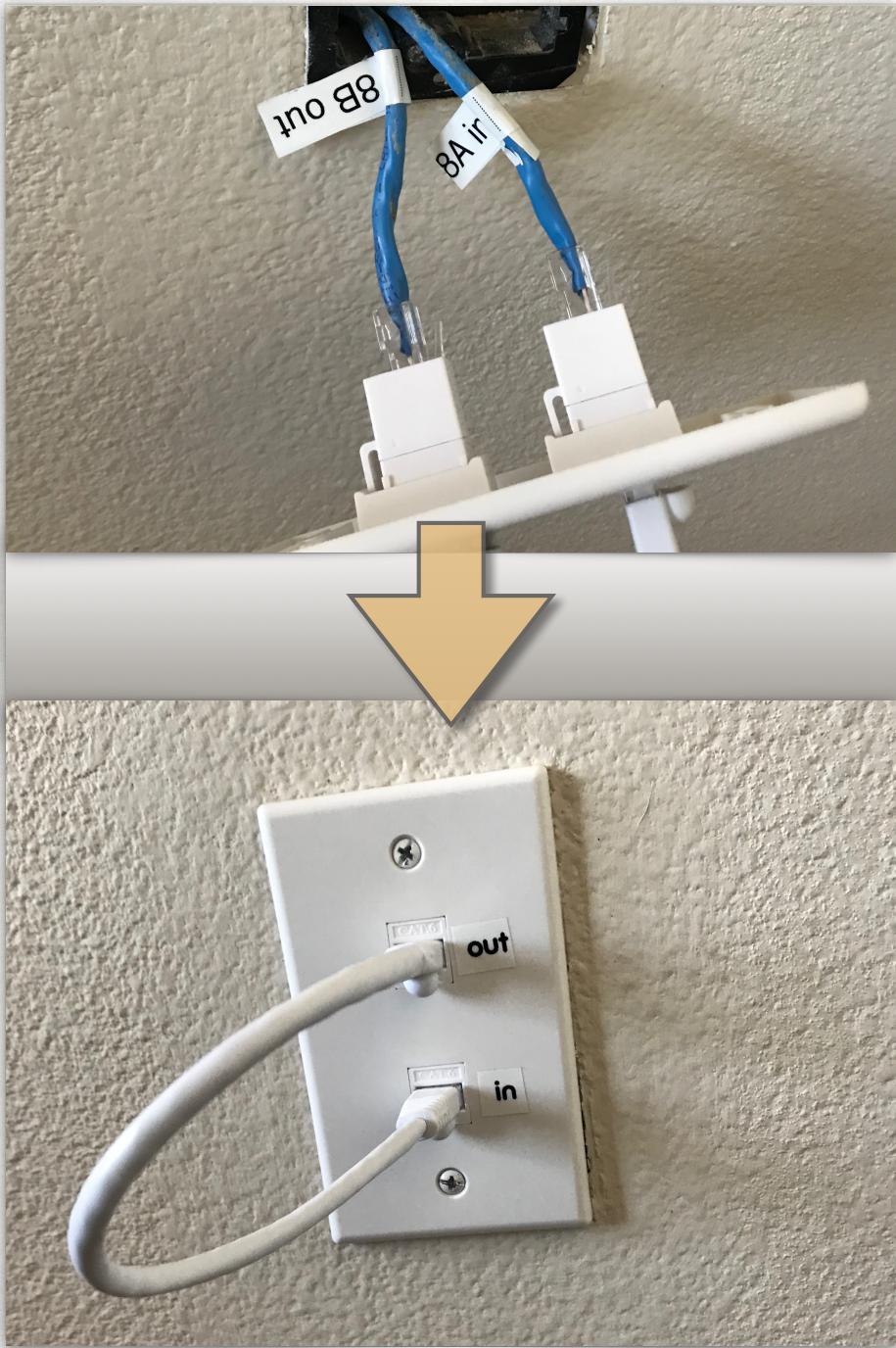


SOLUTION #1 PASS THRU CONNECT



SOLUTION #2 ETHERNET SEGMENTS WITH COUPLING





FURTHER ASSISTANCE

HOW TO TACKLE THIS

1. Hire a contractor
2. Do it your self
 1. Learn how
 - A. Plan
 - B. Get the materials
 - C. Do it
 3. Call a friend
 1. Tim (408)838-4482; sigadore@icloud.com; meet for coffee.

IDEAS

THINKING ABOUT DO IT YOURSELF

- If a few members are interested:
 - Have small training classes
 - Practice sessions with the tools and parts
 - Build out kits of the parts needed
 - Assistance to get plan done and get started

**SEE ME AFTER THE
MEETING FOR
QUESTIONS**