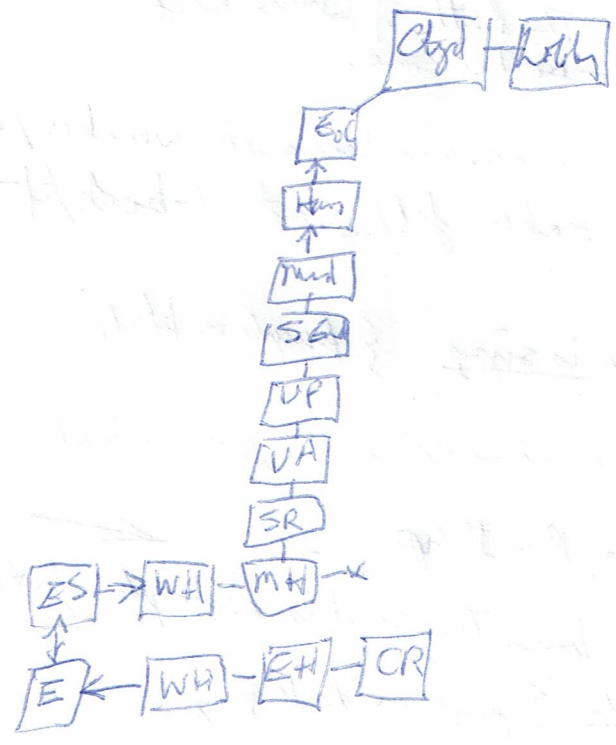


Control Room

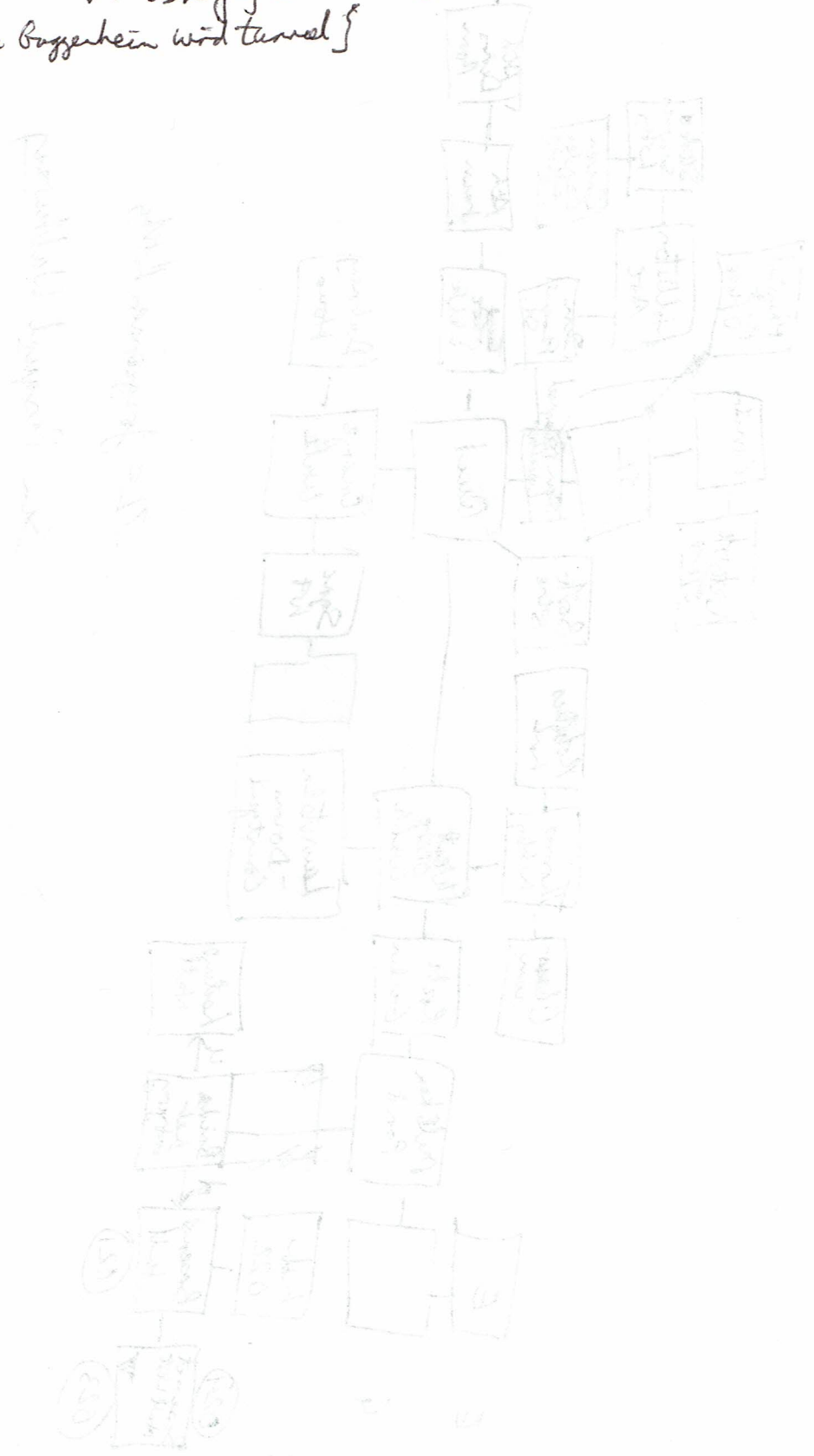
circuit tester, CT-22 diagnostic module, Xoj's, Guanngon, SCU-11000X (get it working!), equipment

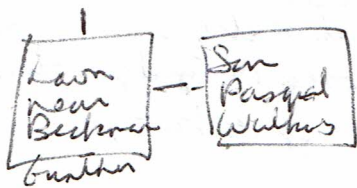
x ne { contract; attire: khakis, shoes, watch, shirt; mosquito bites
 x scu (box, off, slot for CT-22); x contract (must be signed by Col. Magnoxi)
 ((can of Kaffee) x tester { probe, screen, wiring sticks, off }
 x stickers (DO NOT OPEN) x ct-22 { XT772-HV chip in 5901 socket
 instead of XT772-LV, open tester (XT772-LV!)
 take lv. take hv. put lv in socket. put ct in slot. turn on scu. ✓
 w → [East end of Hw] (5th floor SW/S) w → [West end of Hw] Xoj's padlock elev button;
 Metachon logo on helicopter. z.z. w. [Elevator] (Xoj's padlock)
 Xoj's keys remove (or tell him key freeze) // [Elevator shaft] #52
 x door. x mechanism (locking bolt + narrow vertical slot 4" x 1")
 x cover (2' x 3') take it. put cover in slot. e. [W end of Hw]
 e [Middle of Hw] (n, e, w) n → [Storage Rm] (n, s, jnk) n → [Utility Area]
 n → [Utility Platform] river, platform, cliff, pipes on wall, manhole undersid vis to E,
 rope bridge N. N → [S end of Rope Bridge] n → [Middle of Rope Bridge]
 n → [Hanging on a Rope Bridge] (u, d) hanging vertically. u → [Edge of Canyon] path N6
 ne → [Chyd] (sw, in) helicopter, people in → [Lobby] give contract to Colonel
 (Frost Belker leaves, Col has pit + contract + Metachon) x hut (Xoj's gives y printout)
 Xoj goes. read printout (go back to LA to hire Brian Stamer)
 → [San Pasqual St.] (n, e, w) (need to get to Career Ctr asap, in Student Services
 bldg, up Holliston.) { cars, walking w in campus, e in street, buses + walk S,
 Holliston goes N }

[Control Room] open tester⁽⁺²⁾ take lv chip. take hv chip.
 put lv chip in socket. put ct in slot. turn on sec (+10)
 W → [East End of Hallway] W → [West End of Hallway]
 ask xigo abt heliport^(x) ask xigo abt maintenance. ask xigo abt sec.
 W → [Bleacher] push 4. tell xigo abt freeze. push 3 ask xigo abt elevator
 x paper. i x contrast. ask xigo abt magpaci x xigo. x watch. 2.
 open panel. click on xigo. open panel. u [Bleacher Shaft] (+5)
 take panel. put panel in slot open door. E → [West End of Hallway (2)] (+2)
 e [Middle of Hallway] e (no pens!) N → [Storage Room]
 N → [Utility Area] N → [Utility Platform] N → [South End of Rope Bridge]
 N → [Middle of Rope Bridge] N → [Hanging on a Rope Bridge] U/A (D=no)
 U → [Edge of Canyon] NE → [Courtyard] in → [Lobby] talk to colonel. g. g. (+1)
 (xigo)
 x hat. {xigo gives put-out & lower} read put-out.
 ⇒ [San Pasqual St.] N/E/W. E3 installation @ CalTech

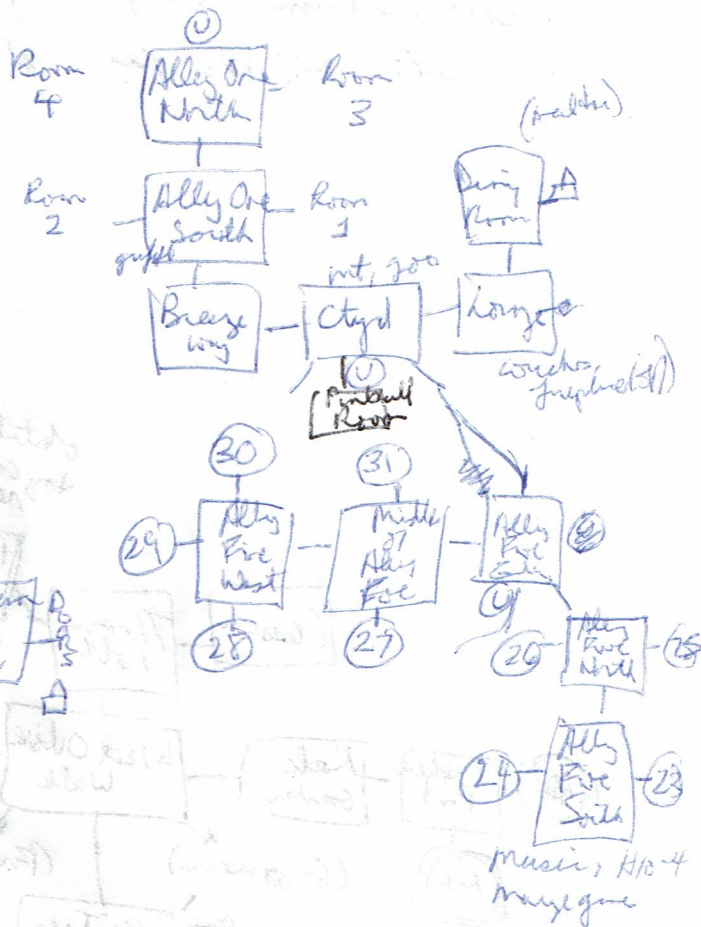


ask Brian abt Jay {working on stud in Alley Room}
 @ Alley Room → ask students abt Jay. ask Jay abt quibits (mean to read abt it)
 ask Jay abt how with Eyes & ask Jay abt programming how with numbers {we're
 talking bout death of the universe}. ask Jay abt Stack {we need Turbo Power
 Squared; he's a the Bogenheim word tunnel}

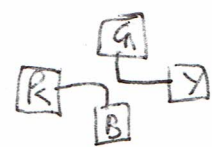




show blue to Ernst just, the plants further and (slow)



Person in (key to lab)
 Aom: table, blk box, sign, 2 students (guy, woman), Belken & cell phone

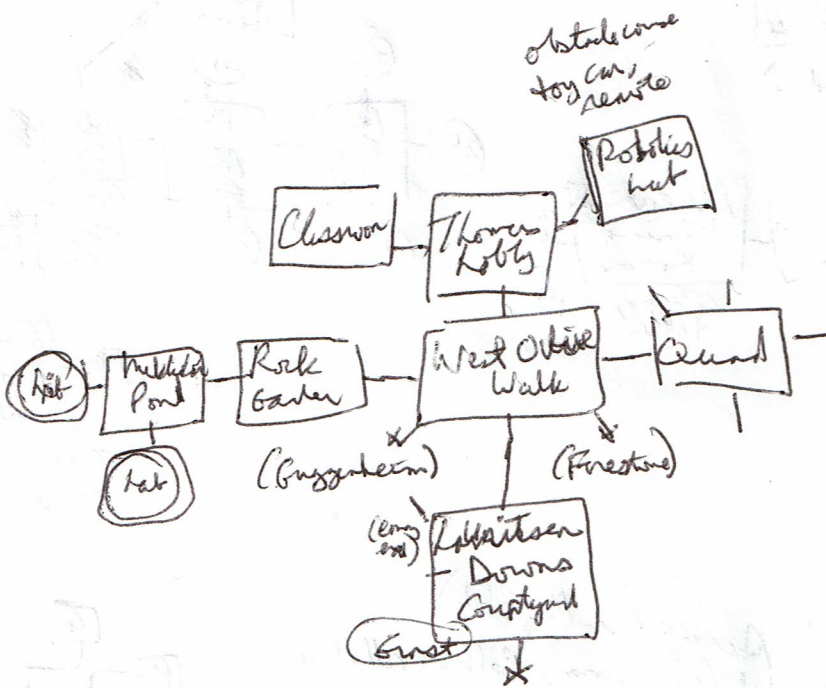


- JL = Jorgensen lobby (2nd floor)
- PPO = Physical Plant office (main + 4 cards) - key 6251 + GUNTER apt
- Breeze (Dabney, room 4) - picked (BLK BOX) (EXT LIGHT) at LAWRENCE
- Stamer - green (GARDEN, TRAM CAR & BECKMAN)
- yellow " , THIN TREE @ OLIVE / PEBBLE
- blue (BLK BOX - CRASH WIK @ DABNEY)

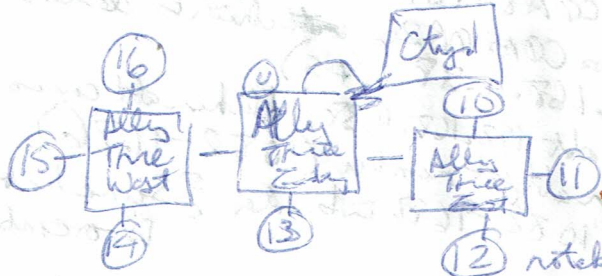
y = Drog
 read out (on position)
 - last quarter? See Scott, Dabney on 39 (Alley 7)

box opens door. No breaking down, no force to open box, move it.
 Hint: elect test equip helpful (O22 Budget; back shelves)
 X box (wires out back, connector in front) (need: oscilloscope & signal generator)
 {Belker is bringing in lots of equip; says Act 85 ea; Ben gives key to you)
 X connector (12 holes & pins, T-shaped part)

- Scope
- screen
 - controls
 - probe & all
- generator
- buttons
 - amp knob
 - connector

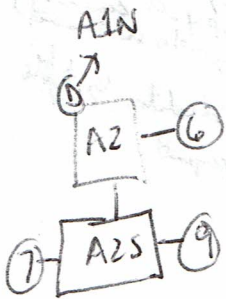
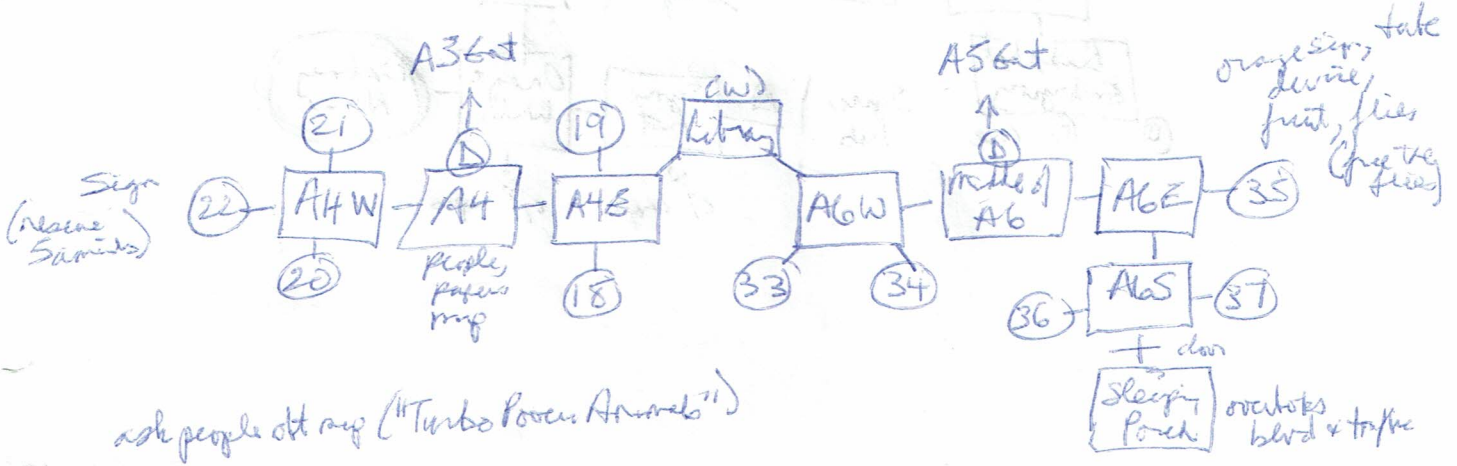


Xojo is with Megatesta, with technicians
 connect oscilloscope to box. Turn on oscilloscope. (ant patterns?)

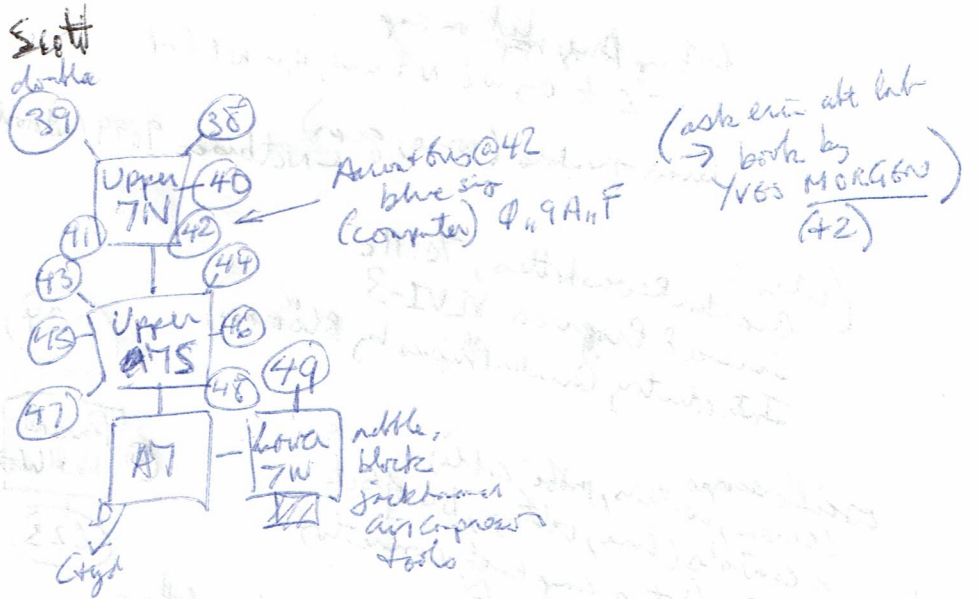


U from A36at \Rightarrow A4

notebook, get chickens (become chicken)
 x checkerator (esterable) (check entry missus, only check + non-chicken)



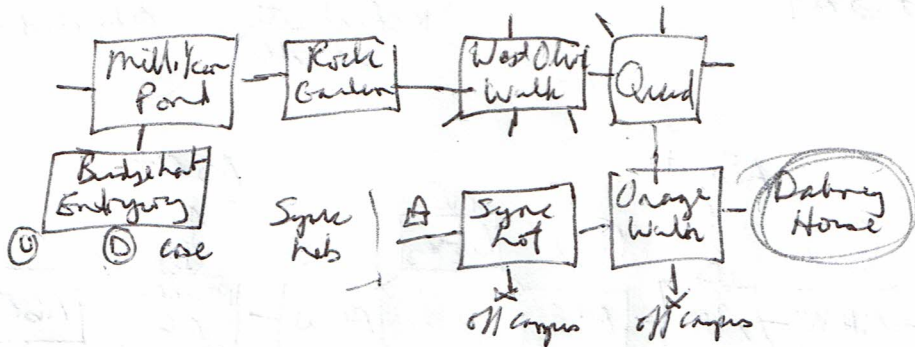
griffith: QUBITS



E12-M4

IP: COA84FD6
 09+ (to small packet)
 55 (comp display)

~~plg 9099 to jack~~
 ipng analyzer with jack.
 type 09COA84FD6 on analyzer
 => shows COA80B26 which is destination
 192.168.11.38 (45)
 Hostname alt 192.168.11.38. full hostname conn.
 ask man alt job number (1082-9686)
 looking 1082-9686 in binder } Sync lab office, 2nd Fl.
 Door combo is 16974 (Accept)



look up bridge ^{let on map}
 - E to Orange Walk, N to Quad, W, W, W to Pond.

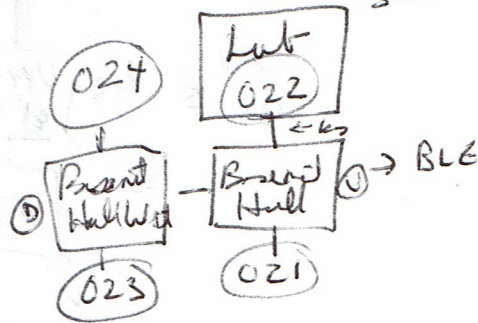
Quad - merble (wire, gear) - Net biosco 9099 (network analyzer)

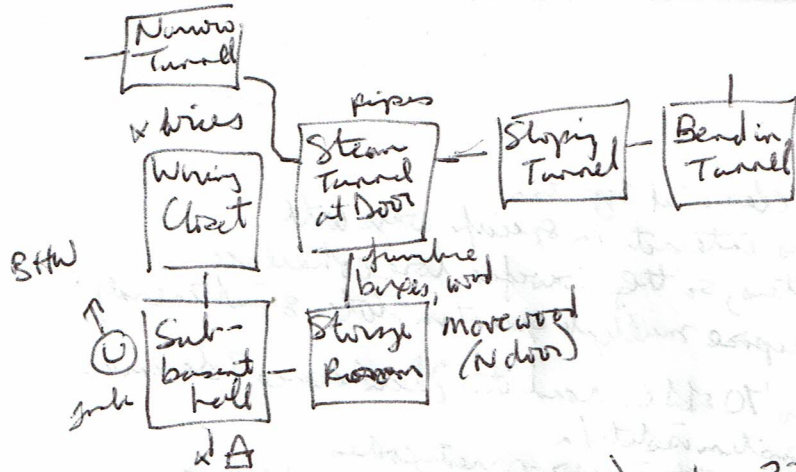
generator, oscilloscope
 x hull (SP4-9 conn)
 x cable (down to sub-basement)
 (pocket calculator, report file)
 let bench, equipment shelves.

(Intro:
 Quantum Resonances, 70:11c
 Science & Progress XLVI-3
 Introductory Quantum Physics by Blömmers)

oscilloscope
 (screen, controls, probe, cable)
 x controls (time, voltage, DC offset)
 generator (Intro, any knob, connects)
 O₁ 9 (3)

x expressed (electromagnets, green box, glass platform, photodiode)





pull blue cable @ hot 022: (tag revealed) x tag 3349-2016 (tag: "NIC")

- x blue cable @ Wiring (after pulled) → hole in N wall, 4 opening in cable.
- @ Narrow Tunnel: x hole (blue wire heads W)
- W [T-Interactn] N/S/E x blue wire (heads S)
- S [Dinn Tunnel] N/S x wire (low opening W)
- W [Bend End] S/E/W (+10) door "Supplies" W. x wire (hole in hall beside door)

hide in nook. (keep 57212, "got it")
 type 57212 on door - 2. W → [Network Room] (+5)
 done door. x cable - (router; need a network analyzer to see where data packets are going) E is only exit?!

U from BL6 → [Lecture Hall] (D only dir) seats, bench, blackboards
 E
 Third Floor
 look up morgue (Electronics lectures, read morgue #1)



directly
 elevator
 reception (show ID)
 push up btn

- x directory
- 2 - Chemistry/Physics
- 3 - Electrical Engineering
- 4 - Aeronautics/Mechanical Science
- 5 - Astronomy
- 6 - Physics/Math
- 7 - Biology
- 8 - Computer Sci
- 9 - Zoology



- 3rd } morgue suggests let room by EJ Townsend
 look up Townsend (+2)
 (ref to have while actually working on circuit)
- 6th } look up blommer. (waves + particles,
 superposition of several states, property not determined until measured)
- 2nd } look up quantum review → see 6th
 look up XLVI-3. read it. (what is "observed"?)

retur 04

Quantum systems turn into classical systems when their wavefunctions interact in specific ways with the wavefns of other systems, so they wavefns lose coherence + their ability to superpose multiple quantum states simultaneously.

@Gh: look up quantum review 70:11c. read it. {Deherence Tolerance. difficult to keep quantum system isolated.
1) encode info in quantum state + error-correct codes
*2) "spin decoupling" can be used to partially isolate the system internally + from its environment.

// [Bookstore] (NW of Quad) books, ~~at~~ counter, stand, animals, clerk
x animals (monkeys, guinea pigs, rat toy puppet)
realt tech { Jay Santos hair mostly, a Donk, with ability to program calculators! }
put rat on counter (\$13.52) open wallet. give express card to clerk (card + receipt)
take rat put card in wallet. put wallet in pocket.

[Network Office] (W4 Corridor) clerk, desk, jeans, workshirts, birds
ask man at NIC, abt routers x papers (1996 Wiring Plan, 2000-1 Bldg, South Campus Kitchen)



... (faded handwritten notes) ...
... (faded handwritten notes) ...
... (faded handwritten notes) ...

... (faded handwritten notes) ...
... (faded handwritten notes) ...
... (faded handwritten notes) ...

CEGG → 0000
 FFFF → nil
 DDDD → nil
 ABCDEF → nil
 FEDCBA → 0
 01234, 43210 → nil
 EGG → 000
 AAA, BBB, CCC, DDD → nil
 G789 → nil
 ERG, BEG → 0
 BG, BED → nil

EO → 0
 OE → nil
 BEG, FEG → huge string of 0's!
 FE → 00
 D1E0, GED → huge 0's
 DE → nil
 ED → huge 0's
 GA, GAD → 0
 EDG → 0
 D000, D00, DAD, DEAD → 4
 EE → huge string of 0's

21E00 → 1*
 21E → 1
 31E → 1
 22E → 2
 23E → 3
 2AE → A

FG → 0
 GE → 00

AGBE, CG, DE → 4

9E → F

SE 6E, 7E, 8E → 6
 2E, 3E, 4E

1E → 0

0E → 4

E* → 0
 ex: EC, ED → 0000...
 EE → 00

49E9E → 4B

49E29E → 49

B49E → F
 D49E → 6

E49E9E → 0E1

2249E → 2

3249E → 3

4249E → 4

9EE → F
 9EE → FF
 9E9E → FF
 9ED → FF repeats!

49E*	
0, 1, 2, 3, 4	4
E	49
D	449...
5, 6, 7, 8, 9	4
A, B, C, F	

~~*49E*~~

99E → nil
 29E → F
 99E → 0
 E9E → 0F
 F9E → F
 29E → 9
 39E → 0
 49E → 4
 59E → 0
 69E → 0
 79E → 0
 89E → 0
 99E = 0

*	*49E
D, C, 0	4
1	1
4, 2	B
7, 6, 5, 3	F
F, B, A, 8	F
9	9
E	0E

2149E → 2

3149E → 3

6149E → 6

A149E → 6

attach generator to box
probe box connector with scope
(need practice with something simpler, such as the position game.)

Knock on 39 { Aaron says Scott is working on great chicken stock in alley } {

enter chicken → [Chicken] (out) sign, knife sold, suit

ask chicken about scott - ask scott alt position, ask what's wrong.
offer to repair. say yes - explain alt stoner's, pay for repairs (+S, +K)

unlock position. open it. x sack, take it. look into (spare parts)

x boards. turn on game. probe boards with scope. (video amps?)

look up video amps in manual. probe video amps with scope. (okay; CPU 1A80?)

look up 1A80 in manual. probe 1A80 with scope.

(bad part: crystal 9.8304 MHz frequency in socket) search sack for new crystal

turn off position. take old crystal. put new crystal in socket. turn on game (+10)

turn off game. put sack in game. close game. lock game. take scope.

// probe box connector with scope. (explosion; now @ Brewery while Belker goes to lunch)

i { gin no or scope } { Aaron & Bin appear } tell em abt explosion

N (scope is too thick) ask Bin alt lunch. { join w/ Bin, now slept over there }

@ Bin, bin. x fork. eat pack { Bin asks alt Omega } tell Bin alt Omega

(job, products, boss, bureaucracy) tell Bin alt job (stake, job offers, start-up company)

tell Bin alt Mitachon. tell Bin alt stack. tell Bin alt job offers

tell Bin alt start-up. ask Bin alt stacks. // x mitavac.

probe box connector with scope ("HOVARTH(17281392)")

find copy of DED math tables & look it up // psch. 2.5. look up dcd.

look up hovarth in dcd. $Hov_{[0,2]}(n)$ { need to get someone else to write program? }

// ask em abt qubits { quantum computing }

x gulls @ West Olive Walk (climbable!)
 chert gulls (y must get in the basket of the cherry picker first)

// name basket. chert gull → [Chimney Firestone]
 u → [Roof of Firestone] N/W/S/E/D
 Indian N ≡ D

SE → [Roof of Sync hot] x fixture (metal door) open door. D

D → [Catwalk near ladder] N/U/D N → [Catwalk, at corner] S/E (to entrance)

E → [Catwalk at bay] bridge above?, control panel. (red btn, green btn, 'Out of Order - found')

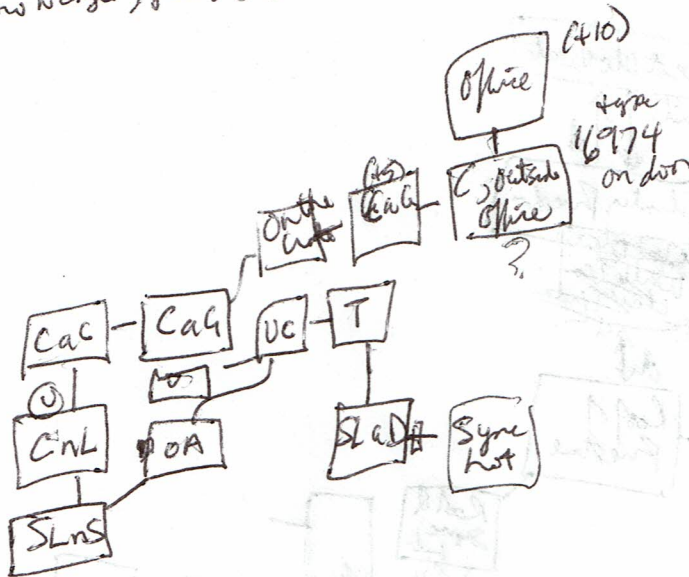
// SQ CNL → [Sync hot near stairs] no, U, boxes, units
 NB → [Open Area] N, SW, (W blocked by large metal unit) x crate {something under it?}

look under it (control?) N → [Under Catwalk] S, E, SW.

E → [Tunnel] S/W walking N/S above, btm "STAIRS". (upper walk can be worked)

S → [Sync hot at door] (office U when stairs) push crate @ (now in ctr of OA)

SW of UC → [Under Stairs] SE, crate @
 push crate N (now wedged, filling gap)



Office - monitors,
 desks,
 Computer
 shelves & books

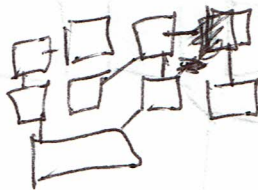
x Computer: read it.
 (copying data
 from the ribbon
 magnetic diode
 moment expensive;
 hope to have
 anti-decryption
 & 20 processing
 next week.
 NI CO will be stuffed
 in future.

x 6yo is employee #119297.

push green button then type 111
 on calculator

⇒ 35506392

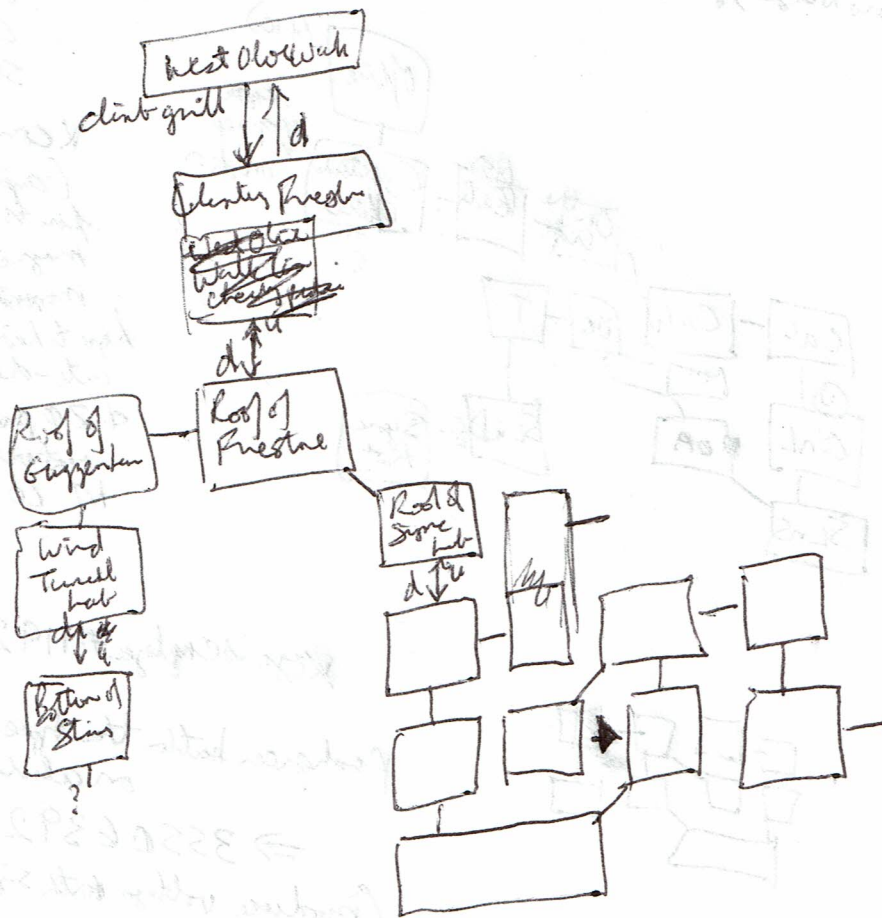
(produce voltage with signal generator)

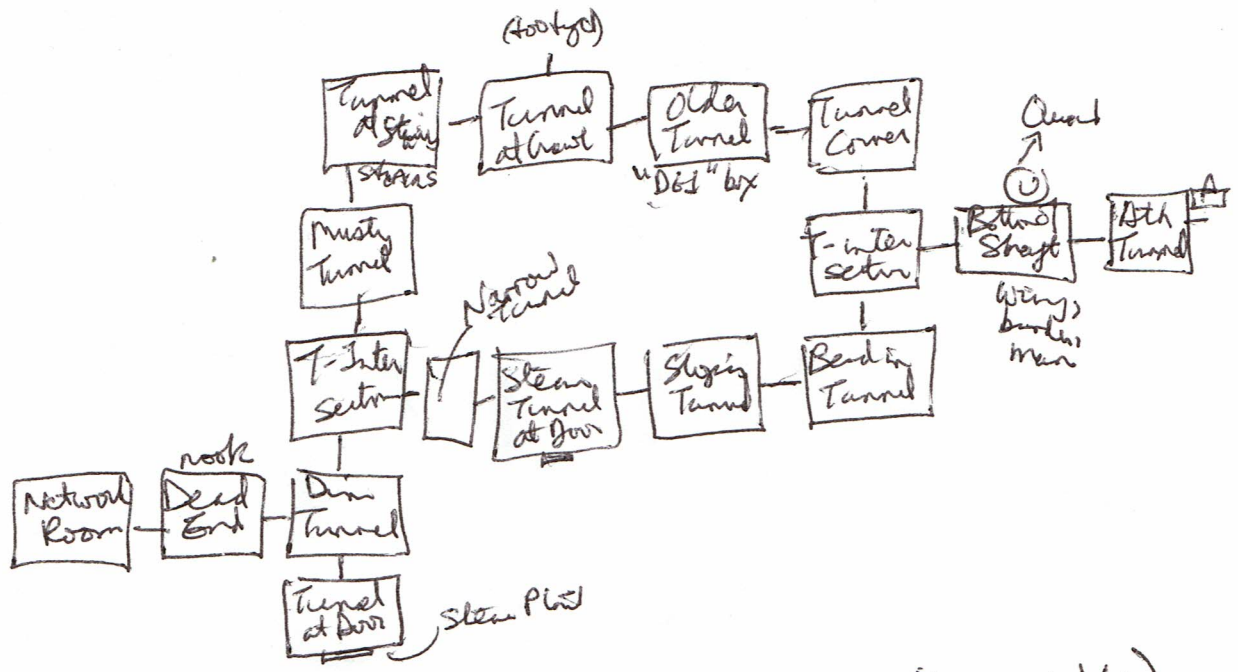


W → Room 4

11

w from [Roof of Priestre] \Rightarrow [Roof of Guggenheim]
 look in tunnel - enter tunnel - x tunnel (panel) open panel.
 S \rightarrow [Wind Tunnel hub] D, N, board, machinery
 look in tunnel (squirrel action figure) D \rightarrow [Bottom of Stair] S (wooden door is locked)
 // give squirrel to Jay (+S) ask Jay abt quarter {y hasn't read it yrself}
 need research again (after reading other refs) (+S: Quarter Review letters 73:9a)
 6th floor: 'Adventures of Nondestructive Heterogeneous Bulk Ensembles'
 // tell Jay abt 73:9a. give 73:9a to Jay. 2. 2.
 give calculator to Jay - {type the number for the H fu, then type plus plus plus (make sure quarter thing is going away do)





introduce myself ("I'm Doug" w/ "I'm Plonk") say no ask about rats (he's scared of them)
 ask plonk about nic (Network Installer Company)