

kite

scale

Dynamic Similarity

of a smaller ~~scale~~

Flapping faster systems
to a larger scale

Flapping slower
systems

Faster Evolutionary
scale of smaller
systems

clean
stroke

Protonkite
Drachovitia

Swamp Kites

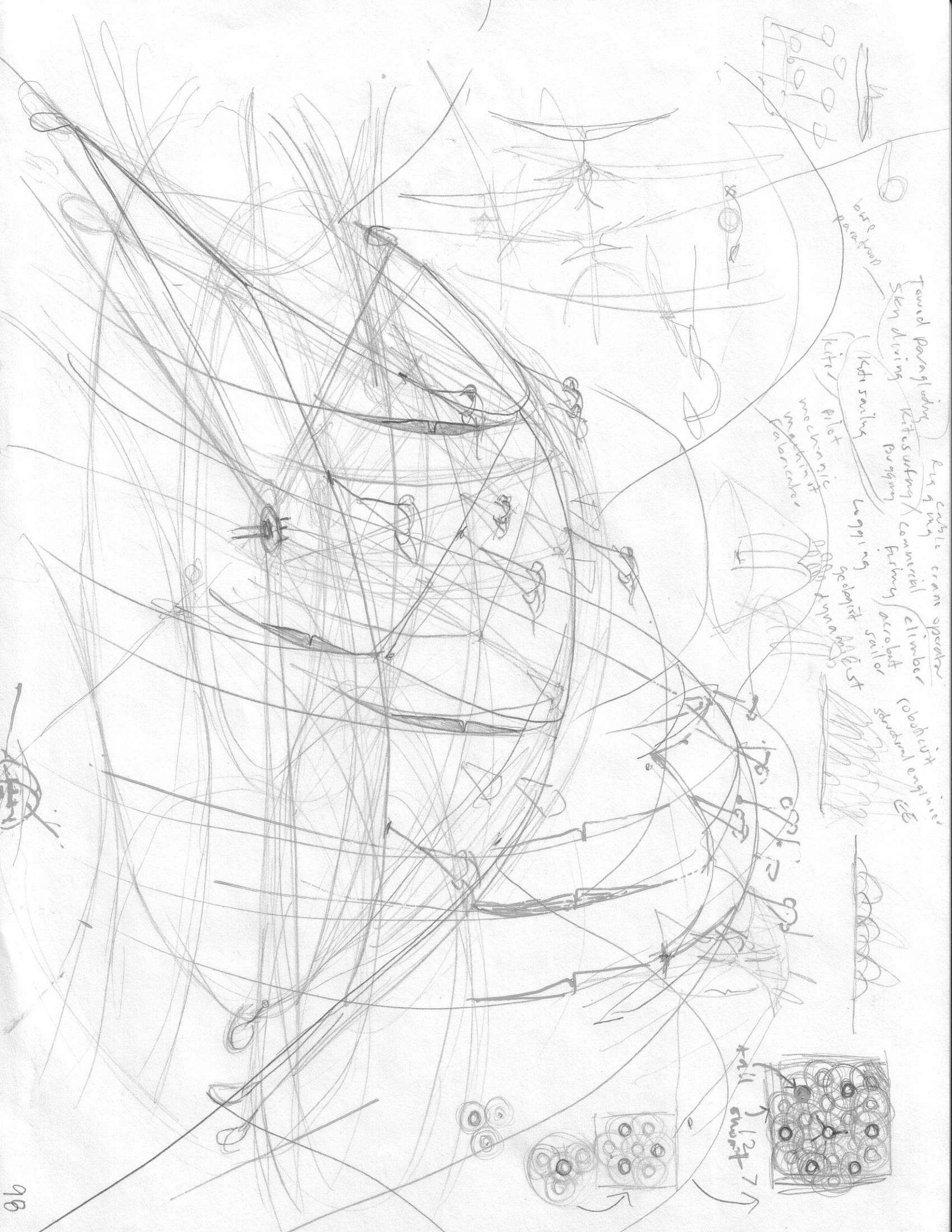
Fields -
Land -
water

Anchors -
Lines -
lifters

Kites -
power

Machinery

Scale
Wind
gin
pumps



bird
paratroop

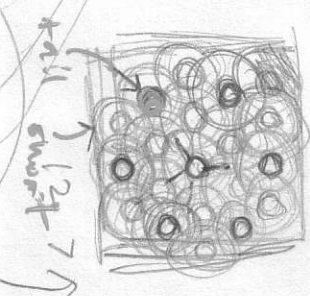
Toward paragliding
 Sky diving
 Kitesurfing
 Paragliding
 Kitesailing

Pilot
 mechanic
 maintenance
 fabricator

Air craft
 crane operator
 commercial
 fishing
 logging
 geologist
 architect

climber
 acrobat
 sailor
 artist

robot cut
 structural engineer



Thu May 14, 07

Float Plan

Kite kayak Ilwaco

Leave Port 4 PM Flood

Return Port 5 PM

6 PM Slack



W Ilwaco



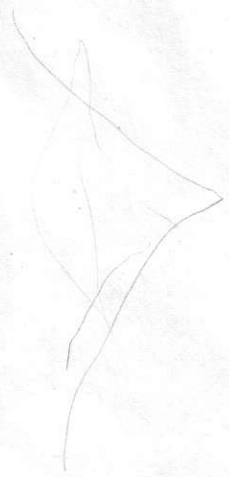
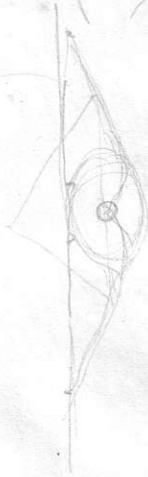
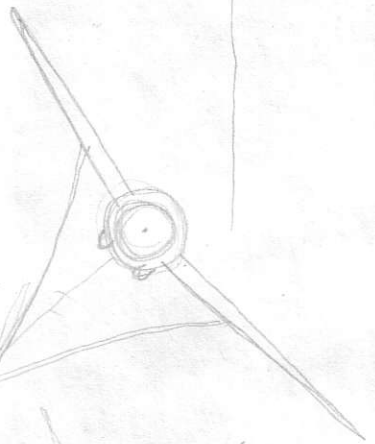
Baker Bay



Sandy Island

Columbia River

Parenting Journal 1-5003
Call Phone 459-3113
Who fruit 5 for 1



It's time for
now I have to
all good people to
come to the aid of
the planet

rev/ser
section

side ways
brill pad
+ hot wings

call to kites + switch gears
KSG
waved multigrass
fine wings

robust
insensitive to initial perturbation
or practical conditions

high speed
high noise
complexity
risk
uncertainty
obscure

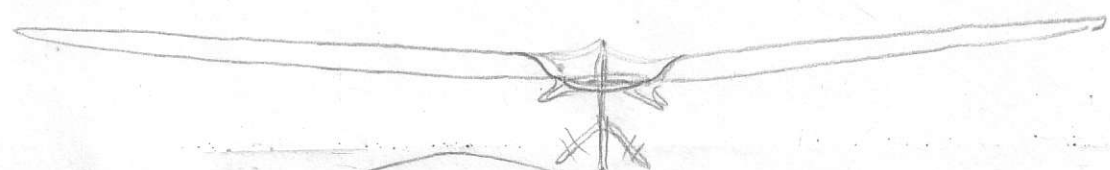
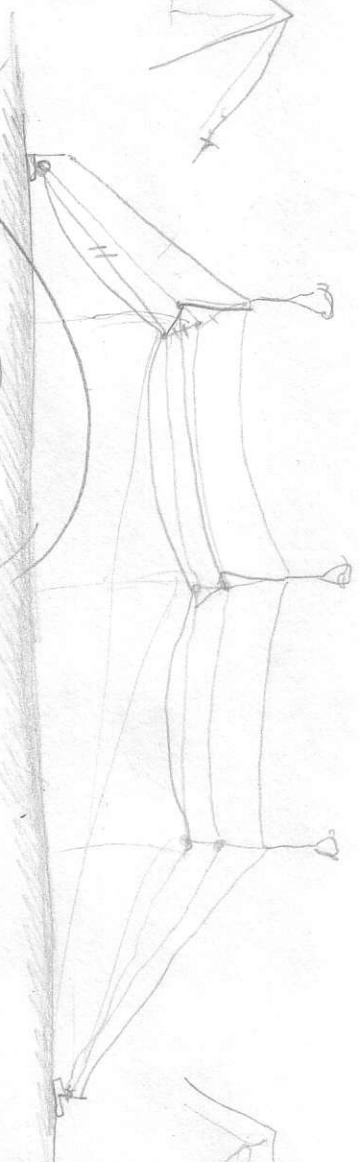
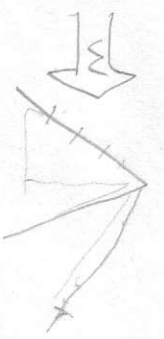
3 wings
8 fig
alpine
butterfly

main body
pulling

short
3 anchors
6 pullings
9 kites
3 way swirls
9 kites
knot kite

kitefast

high
swirls +
pullings
v. giant
verticals



driven tripod

High Rapid Deployment potential

- micro creating settings
- developed air shows
- center for non-linear dynamics
- facilitating
- Godoy, Eidenken, cultural

Fit Energy as High Rapid Deployment potential



Two plane
of the plane

CO2 remote filter
sequencing
Fahling need



Sucher / fast

Bernoulli: deflasc

double prolated
BMX kite

downward
at 1/2
to 1/2

holes in
brakes

suppressing explosive to force fire
smaller
fire jumpers rig changes or fire fighting
kites

270
270
270



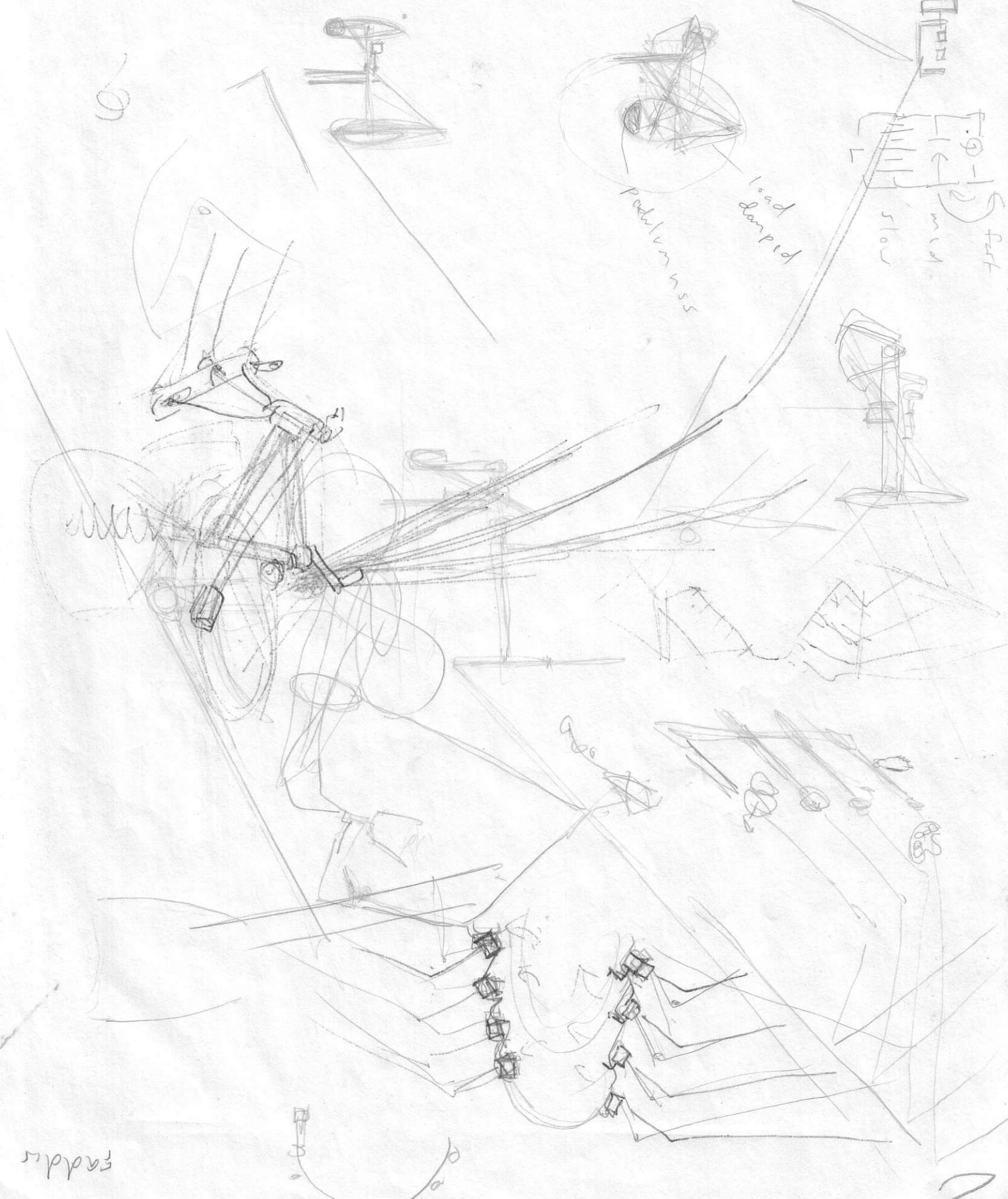
wing star flapping
pennant
keel
main
Half Delta tested sat in
New kite
may 23
09

as tail

Office

Fig-1
fast
mid
slow

load damped
pedulum n.s.s



adder

tegligaher.com

30



Phased array of
RF emitters in
kite body

beam power

Erica Keryn
Funkeryn
Funkly Kite

to 500'
w/ waves

150 altitudes

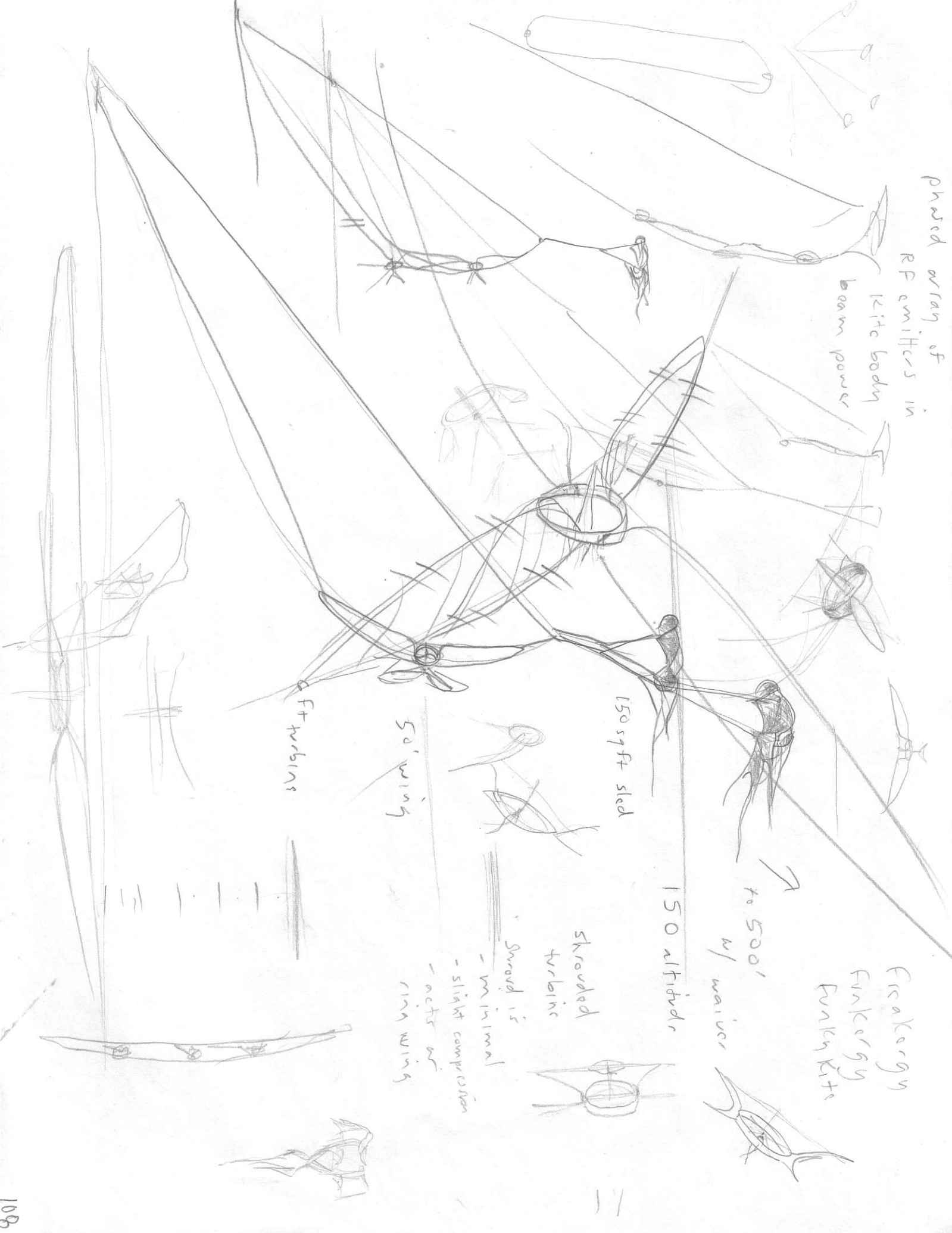
150 sq ft sled

shrouded
turbines

shroud is
- minimal
- slight compression
- acts as
- ring wing

50' wing

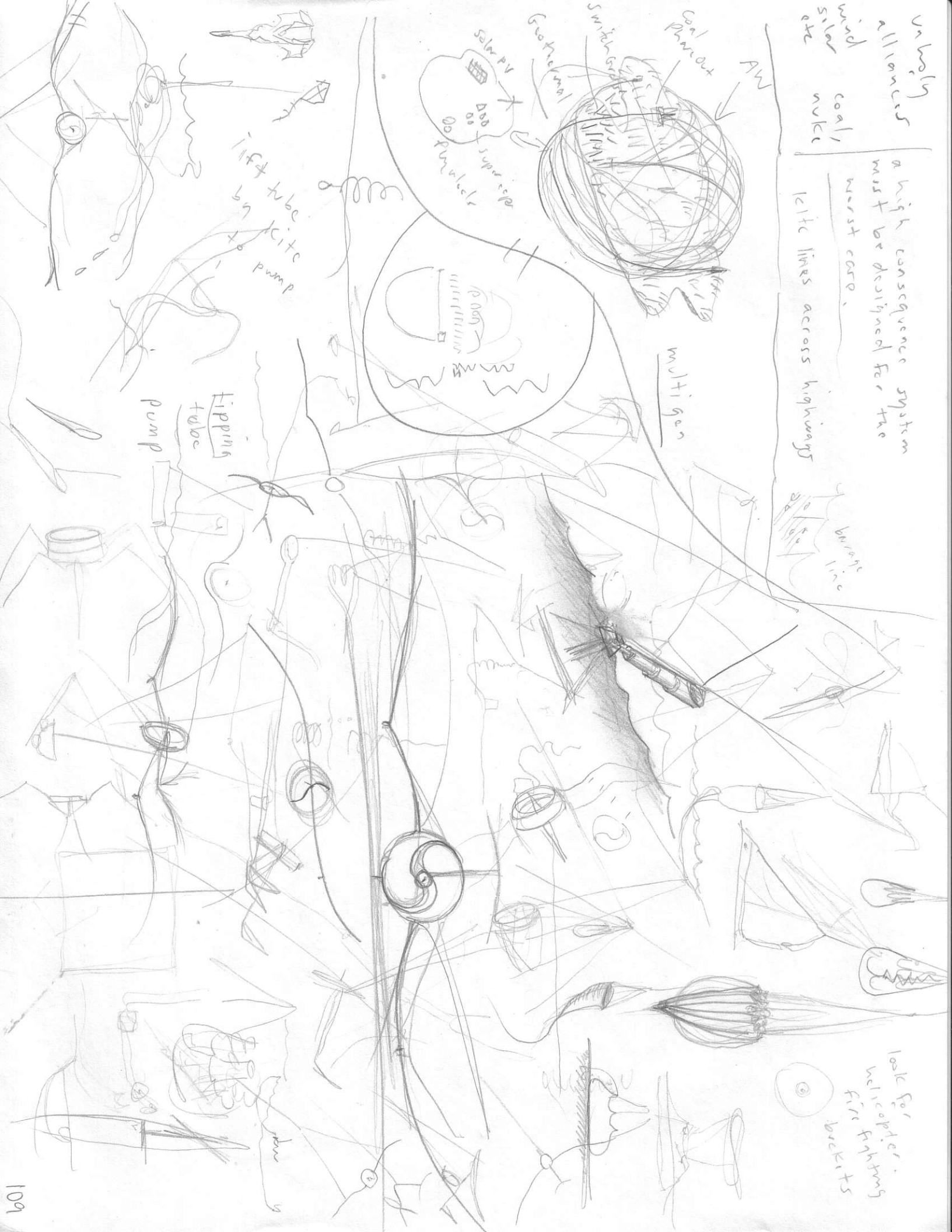
4 Ft turbines

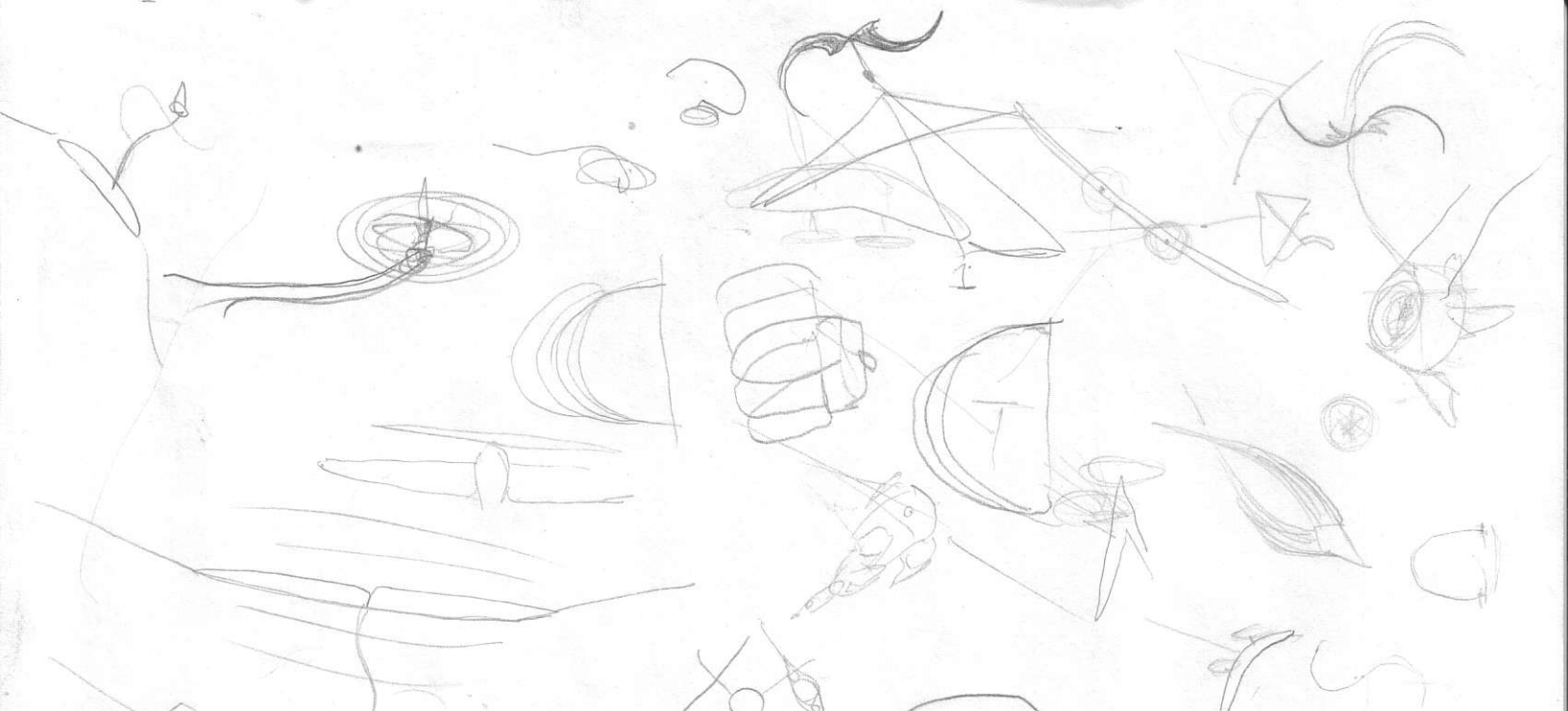


unholy
alliances
mind
sides
are
nake
coals

a high consequence system
must be designed for the
worst case.
left lines across highways

burage
line





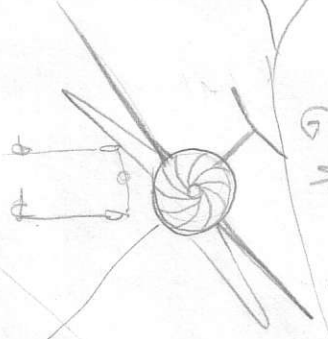
Chaotic controllers
 Spring's
 Hester

model uncertainty
 2007 with
 2009 much lower

The prediction of
 business ~~structure~~ parallel
 Hides a Lyapunov instability
 each one a killer, requiring attention
 mega
 ultra
 Mega Chaos

It's a stark choice -
 a spring of cute kidnap burros
 v. a lame race horse
 Utopia
 of idiom

mission cycle
 just cycle



Pass for whom
 the kiddie pool water
 is too yellow will drown

beyond the basic level
 - costs increase faster
 than performance

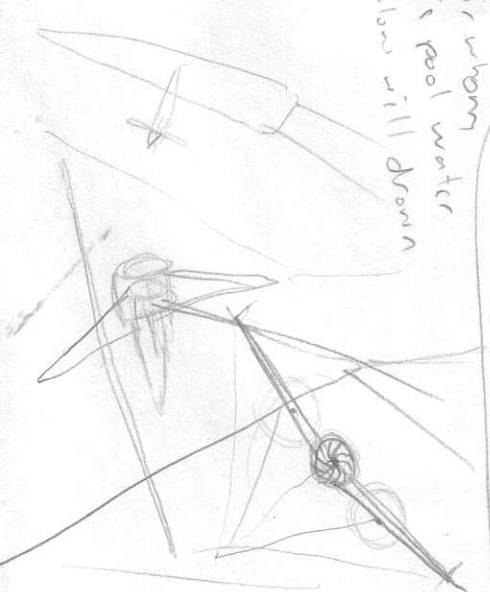
- risk " "
 - cost of risk $\frac{1}{2}$ of system $\frac{1}{2}$ of performance
 - weight is ignorance
 lowest cost to lowest risk

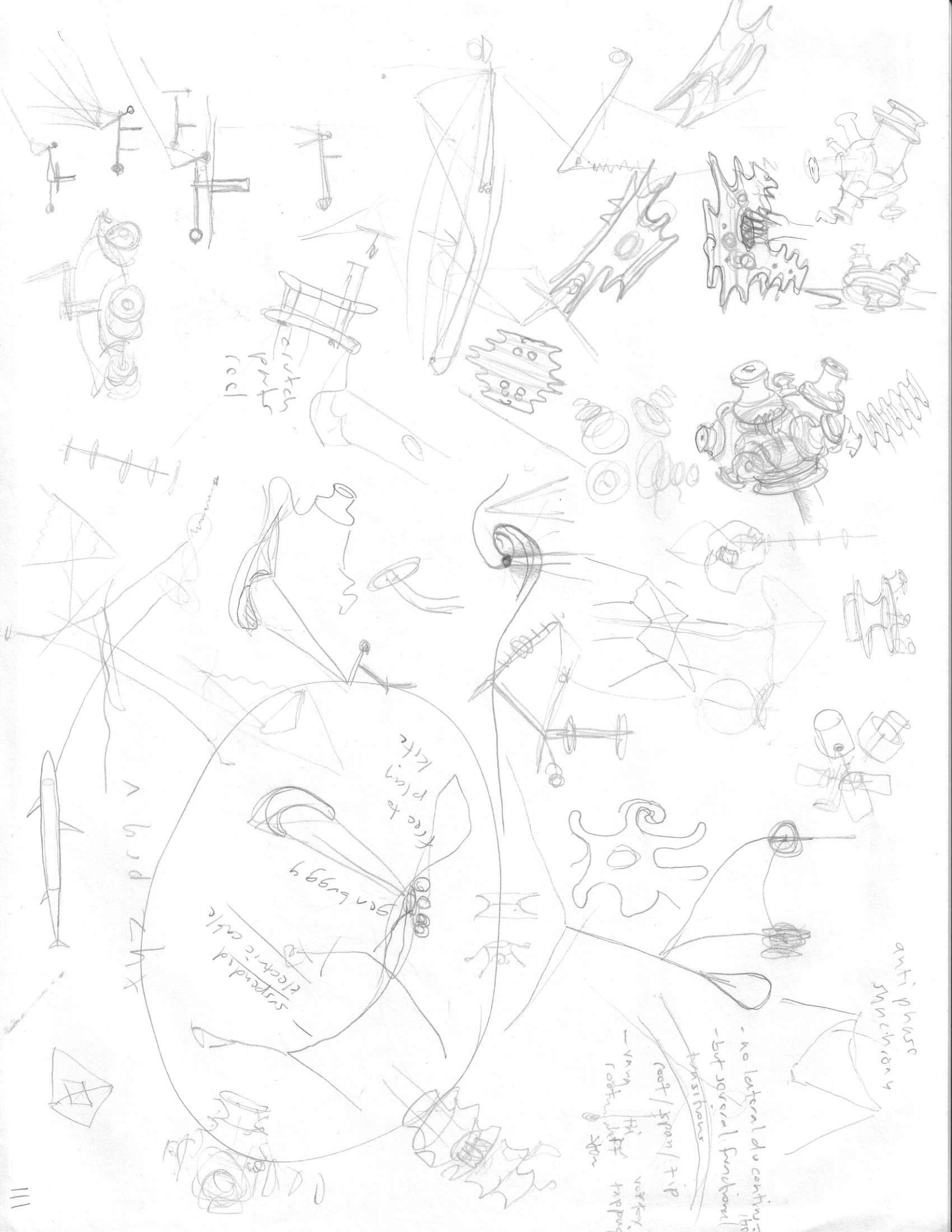
- timing hyper-chases cannot occur
 on a long window of failure modes
 - system of state machines

TO window } - Takes off state machine
 in all weather } - landing " "
 conditions

in red low will
 turbulence recovery
 - Generation states
 - other states

twin engine go-around 18g





carrots
pnts
rool

x y z p v d z h x

suspended
electric cable

Gen Burgg 9

tree to
Play
like

transitions
roof / span / tip
- very hi
rookin' just
stom
worky
trapped
- no lateral div confing
- but dorsal fundam
100

anti phase
mechanism

low pass
filter

high
pass
filter

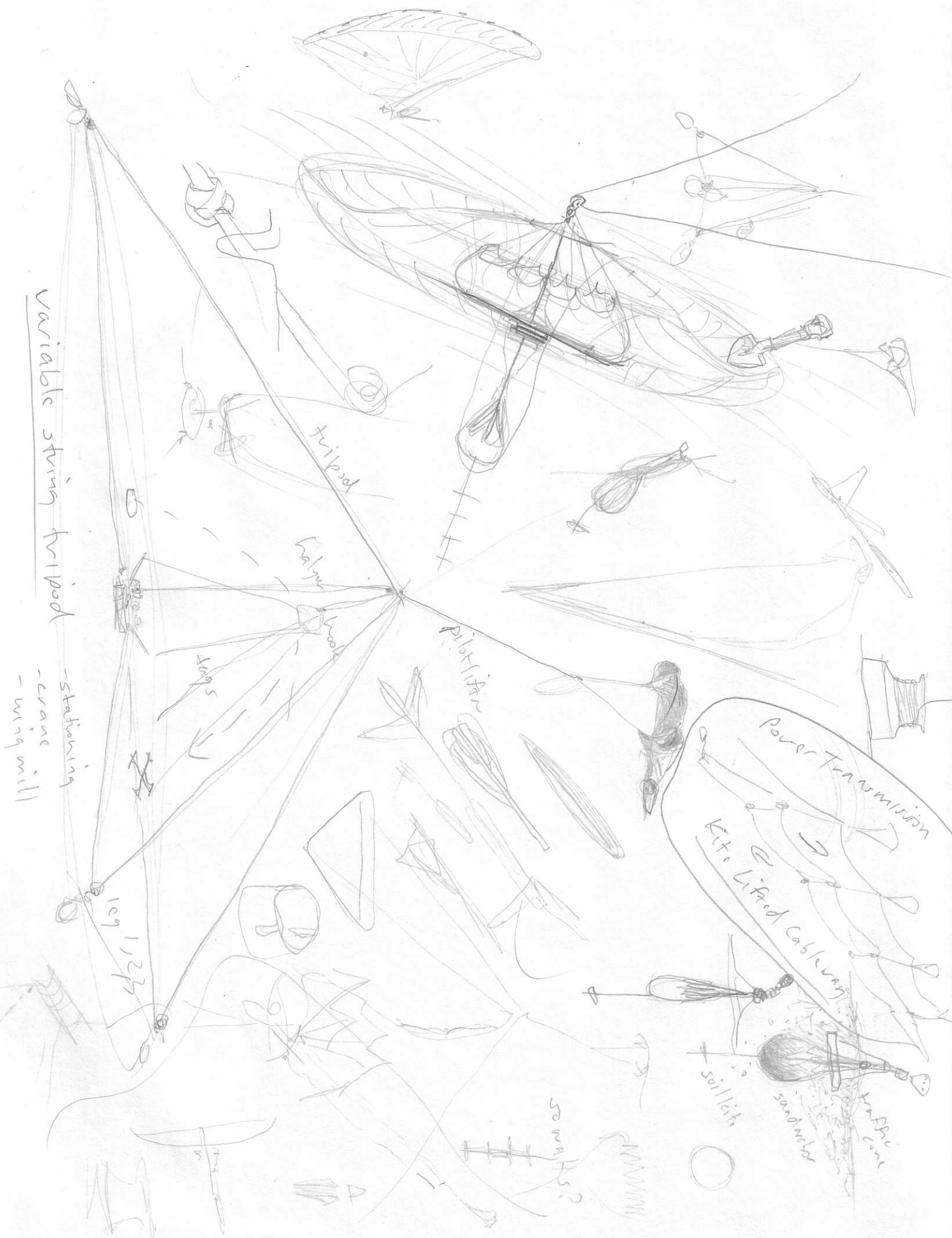
viscous
fluid

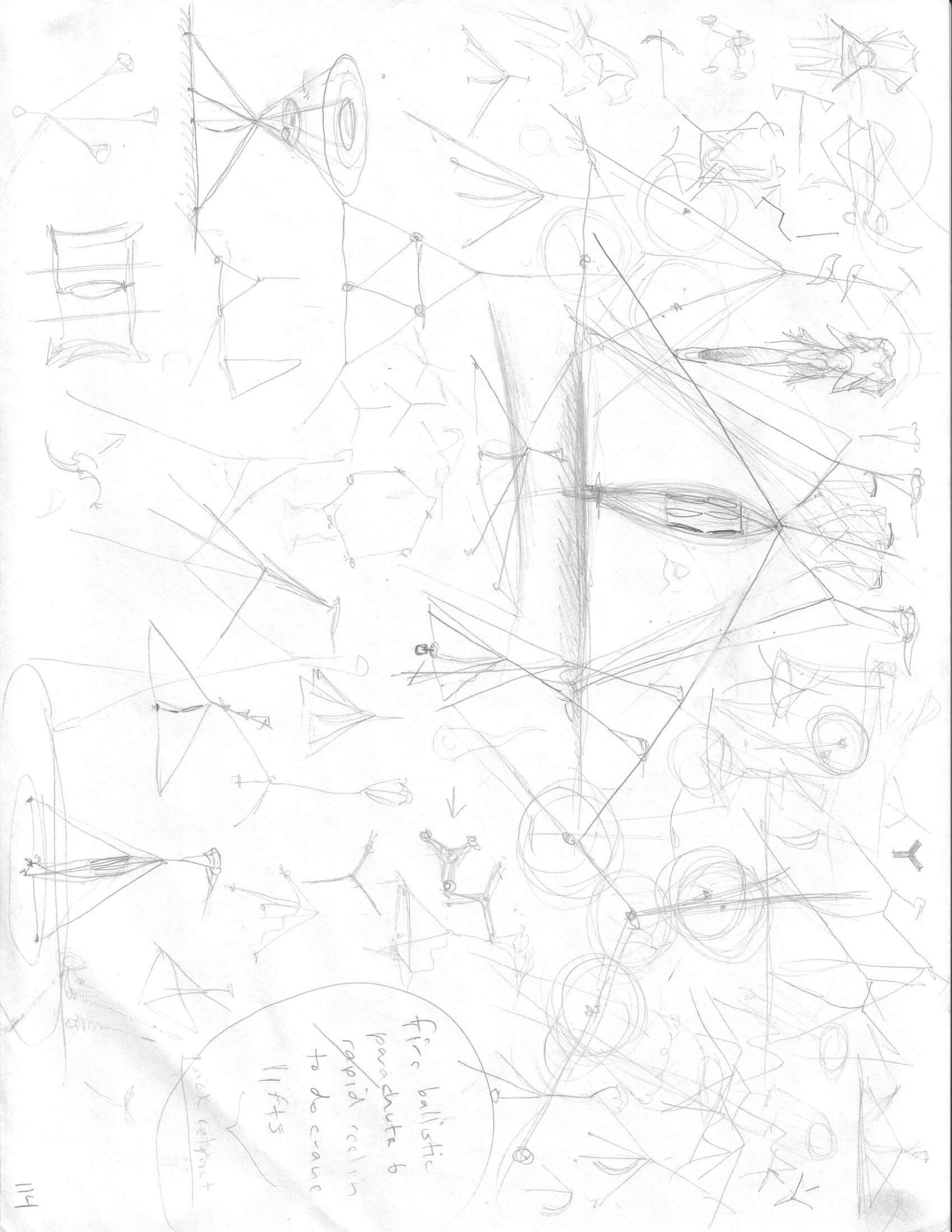


well situated
Embedded
computation

island
boat
deck ring
mount
tower

variable string tripod
-stationing
-crane
-wing mill



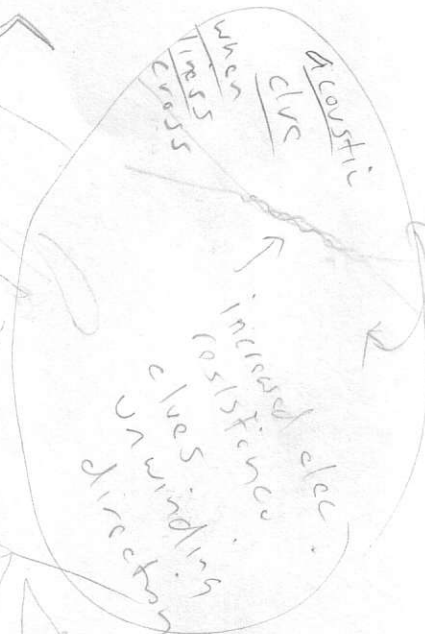
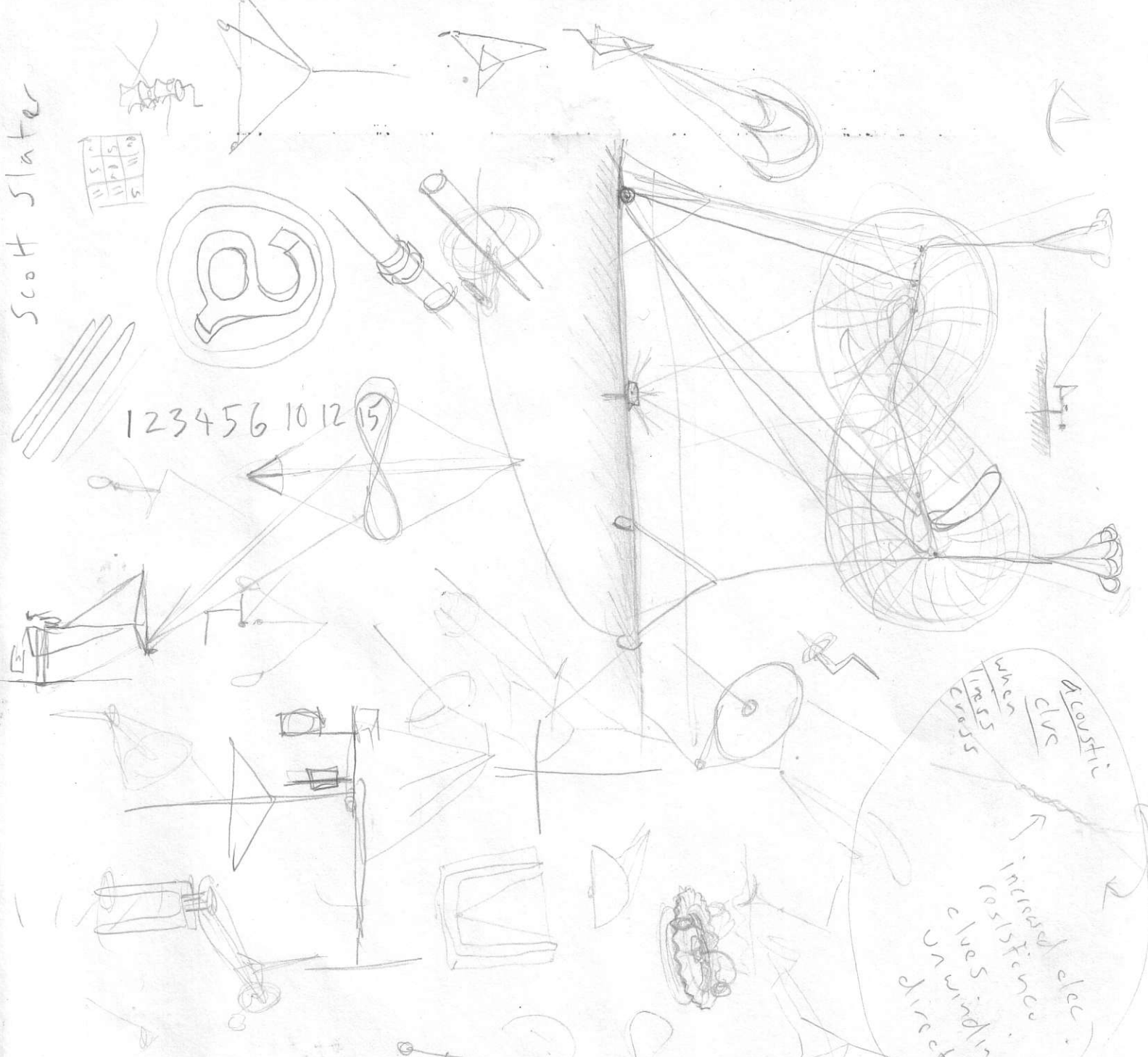


firs ballistic
parachute to
rapid roll in
to do crane
11fts
nick contact

Scott Slater

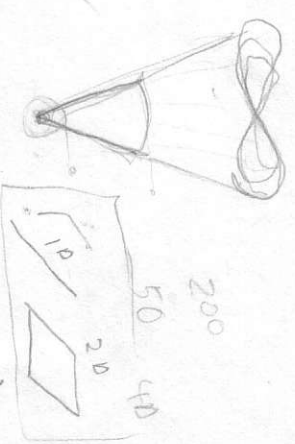


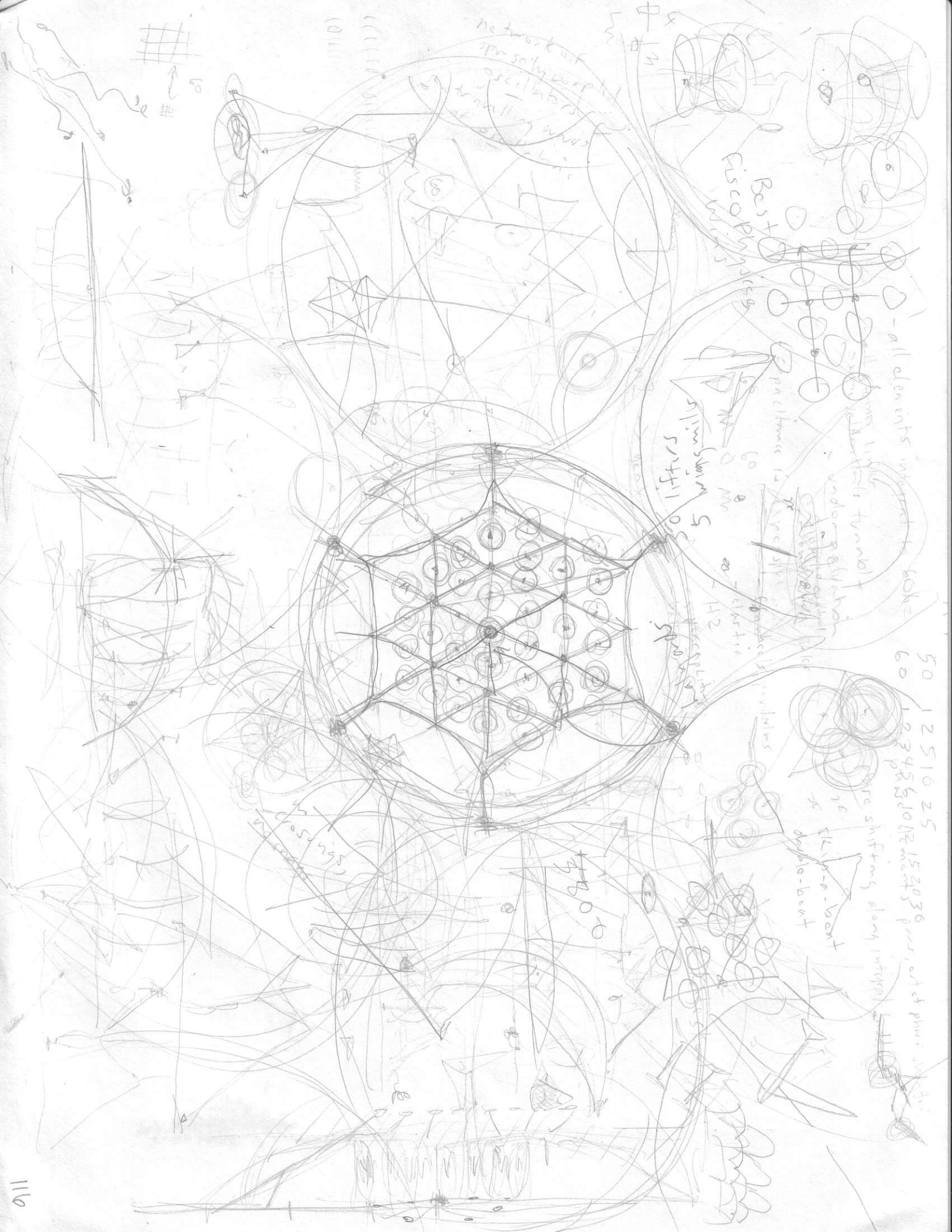
123456 10 12 15



spin sensor
passive flight automata
passive cycling
Ray to Peggy
handyman@aepmrl.com

Kitopiats
Kitopionism
upward dimensionality
causality

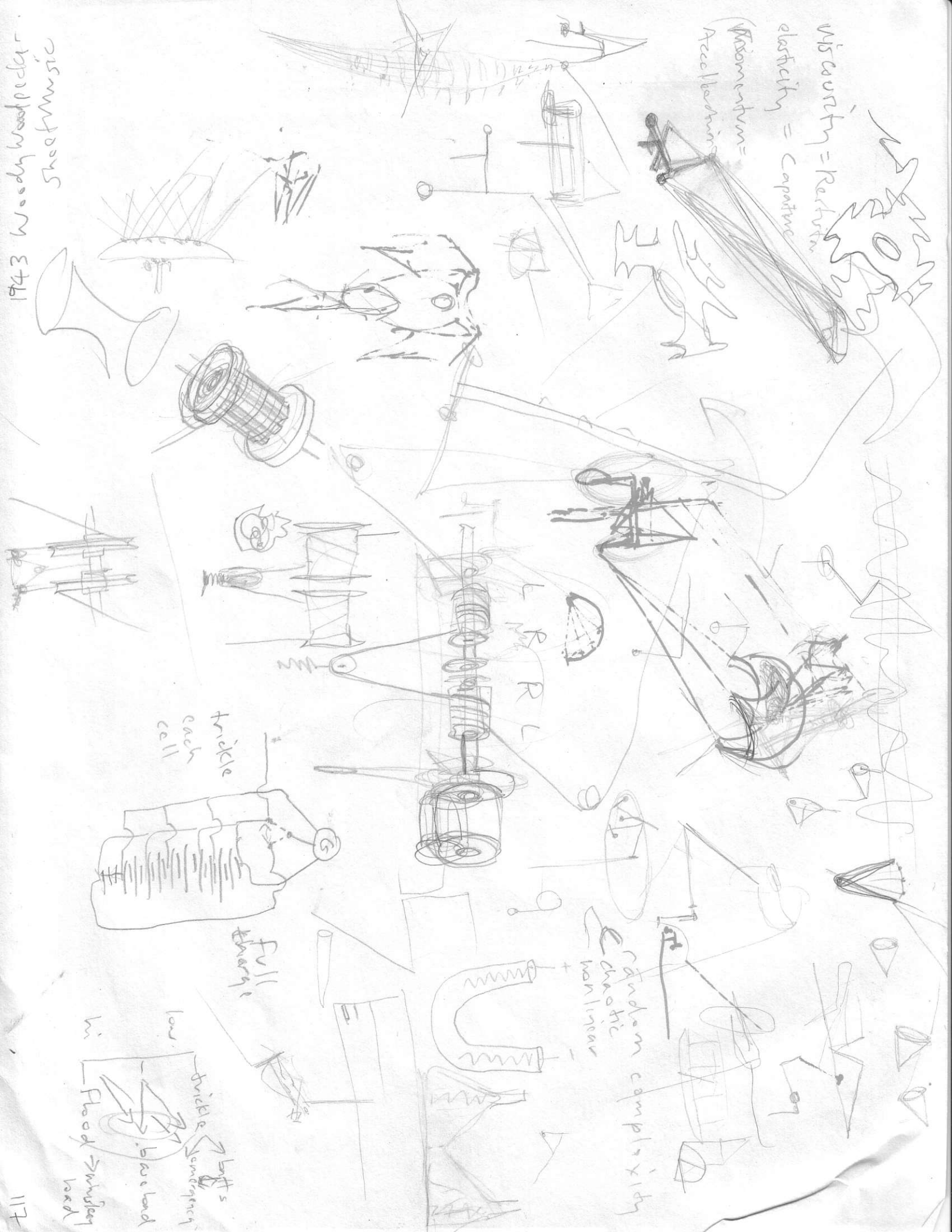




1943 Workshop by 5/2/61
circumventions

viscosity = Resistance
elasticity = Capacitance

(Momentum =
Acceleration)

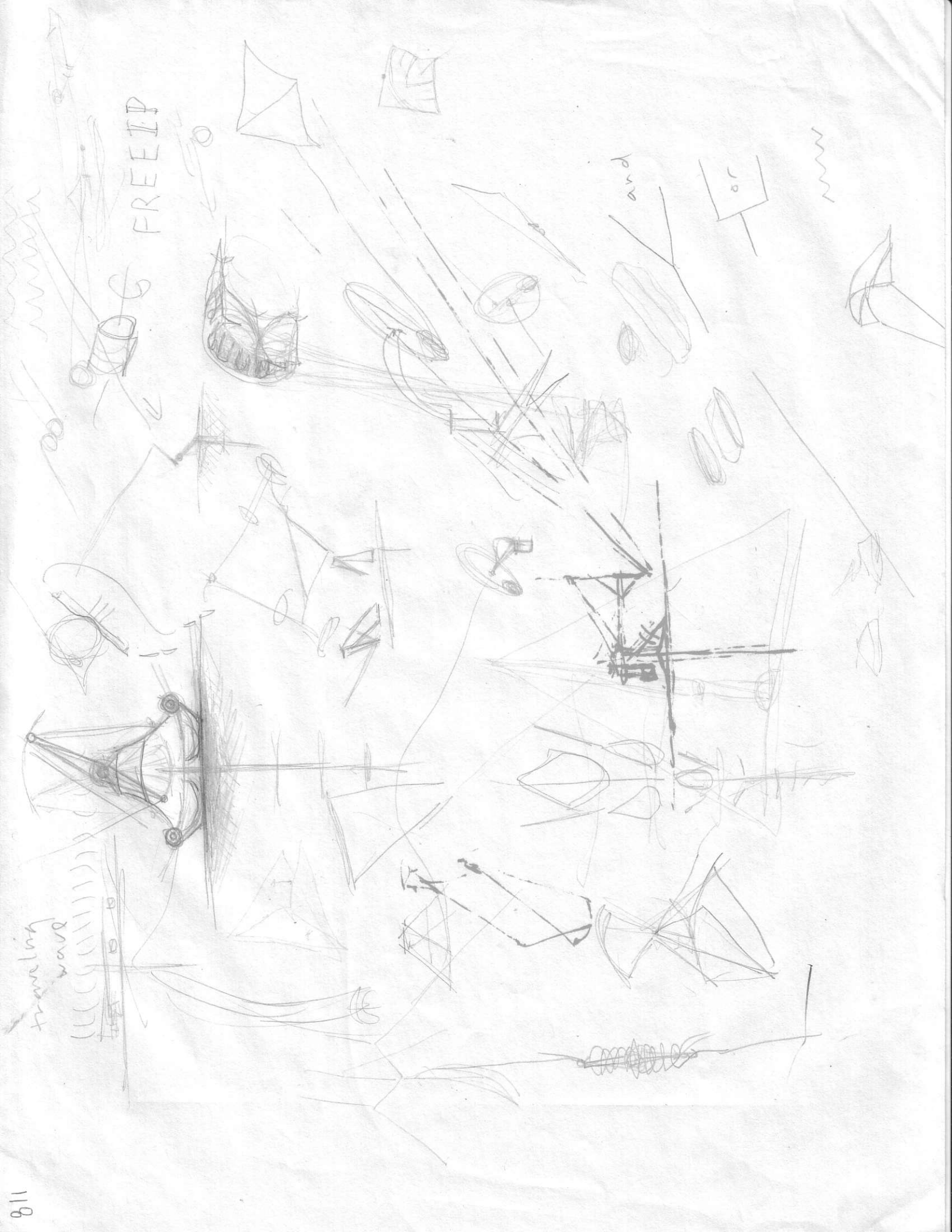


FREIIP

and

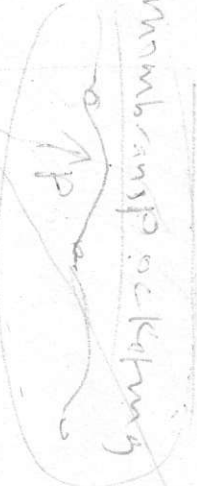
or

traveling wave



Robin
642 8485

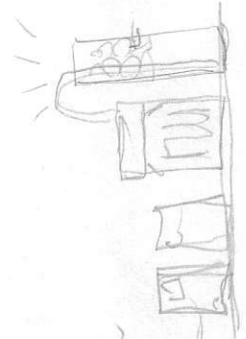
Super Natural Horizon



$$\frac{L}{C}$$

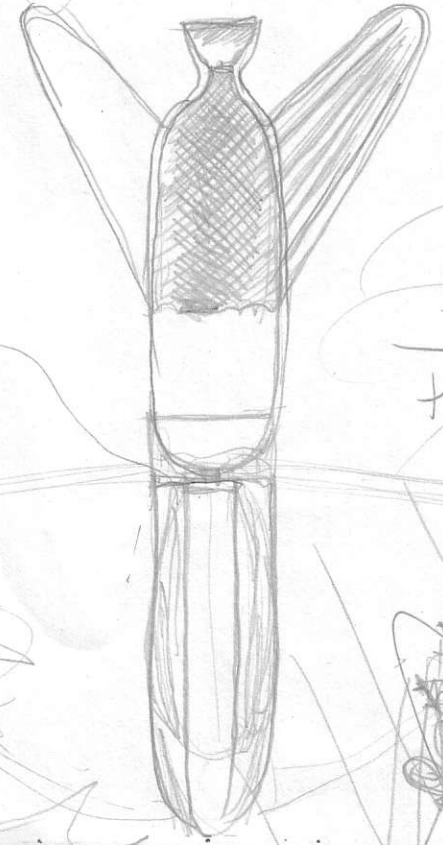
L = Capture

Tangle Factor = $\frac{L}{C}$



balloon

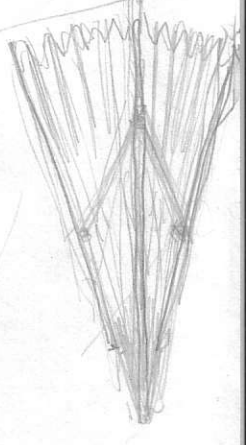
first place lighter

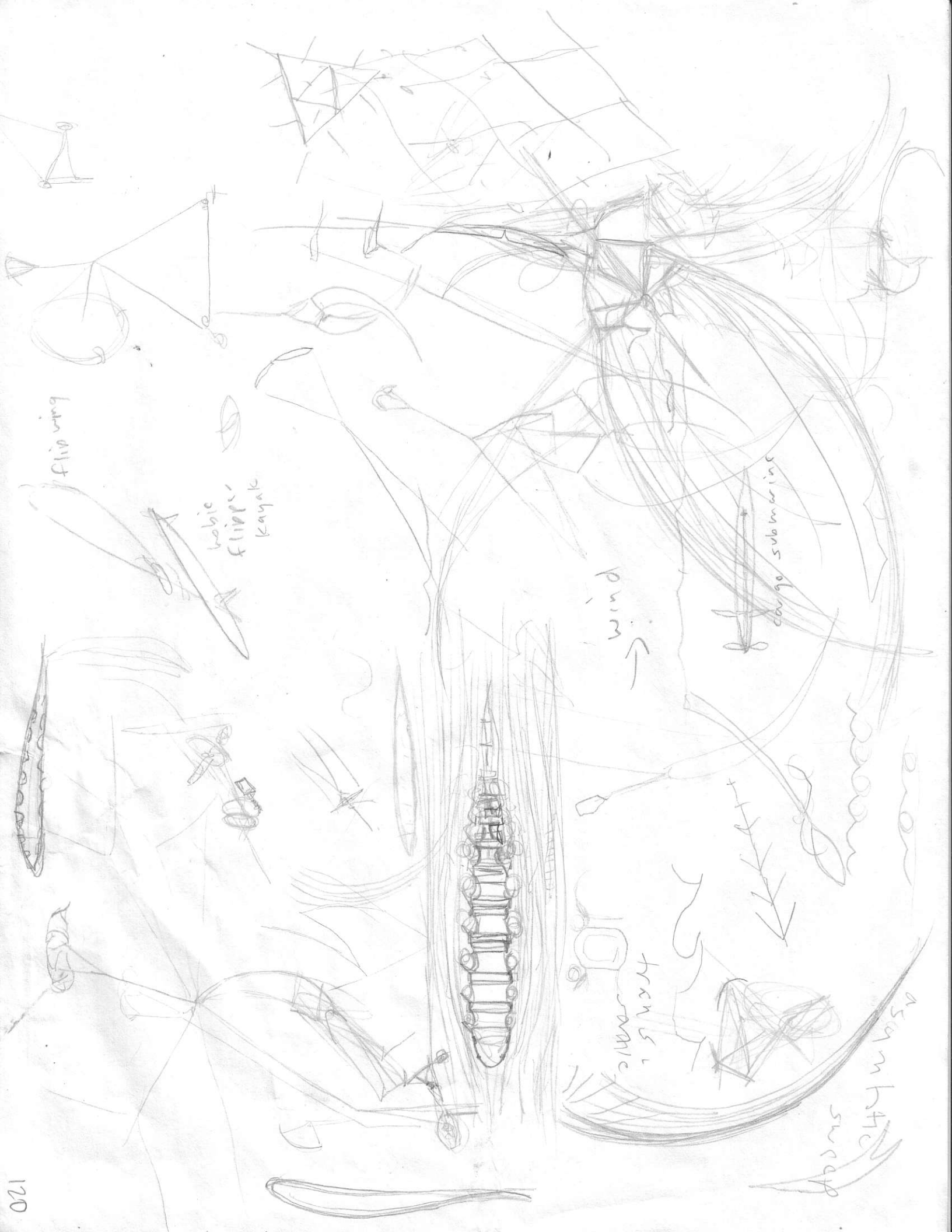


ballistic pilot

launcher

bow fired electronics from after





flip wing

hobie
FLIPPER
kayak

wind
←

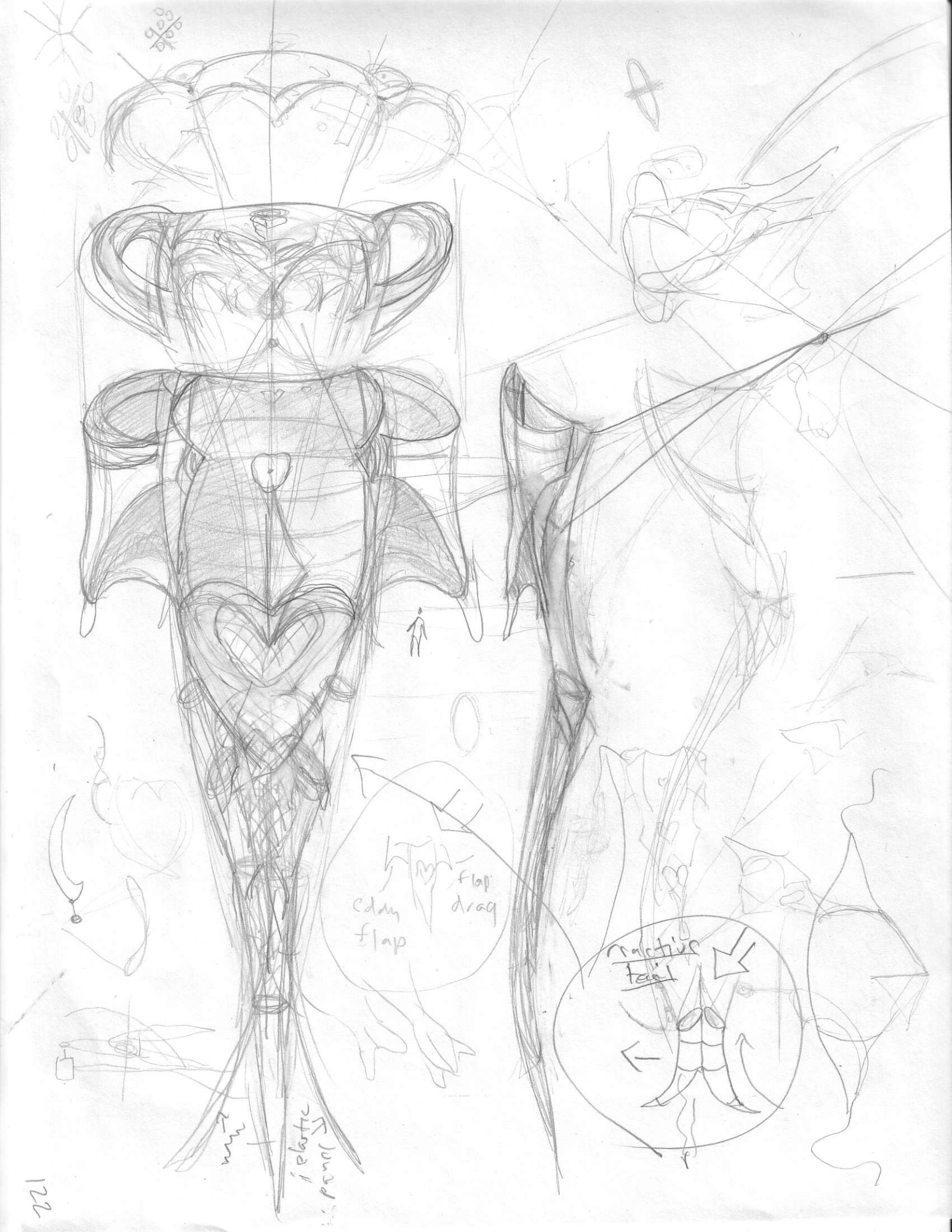
← cargo submarine

transverse

asymetric
sweep

Wind Energy forest



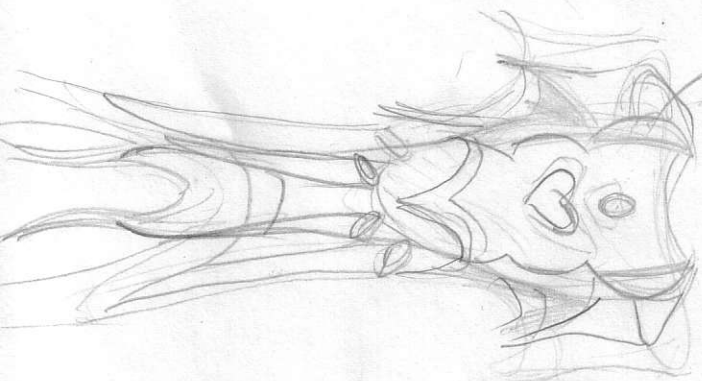
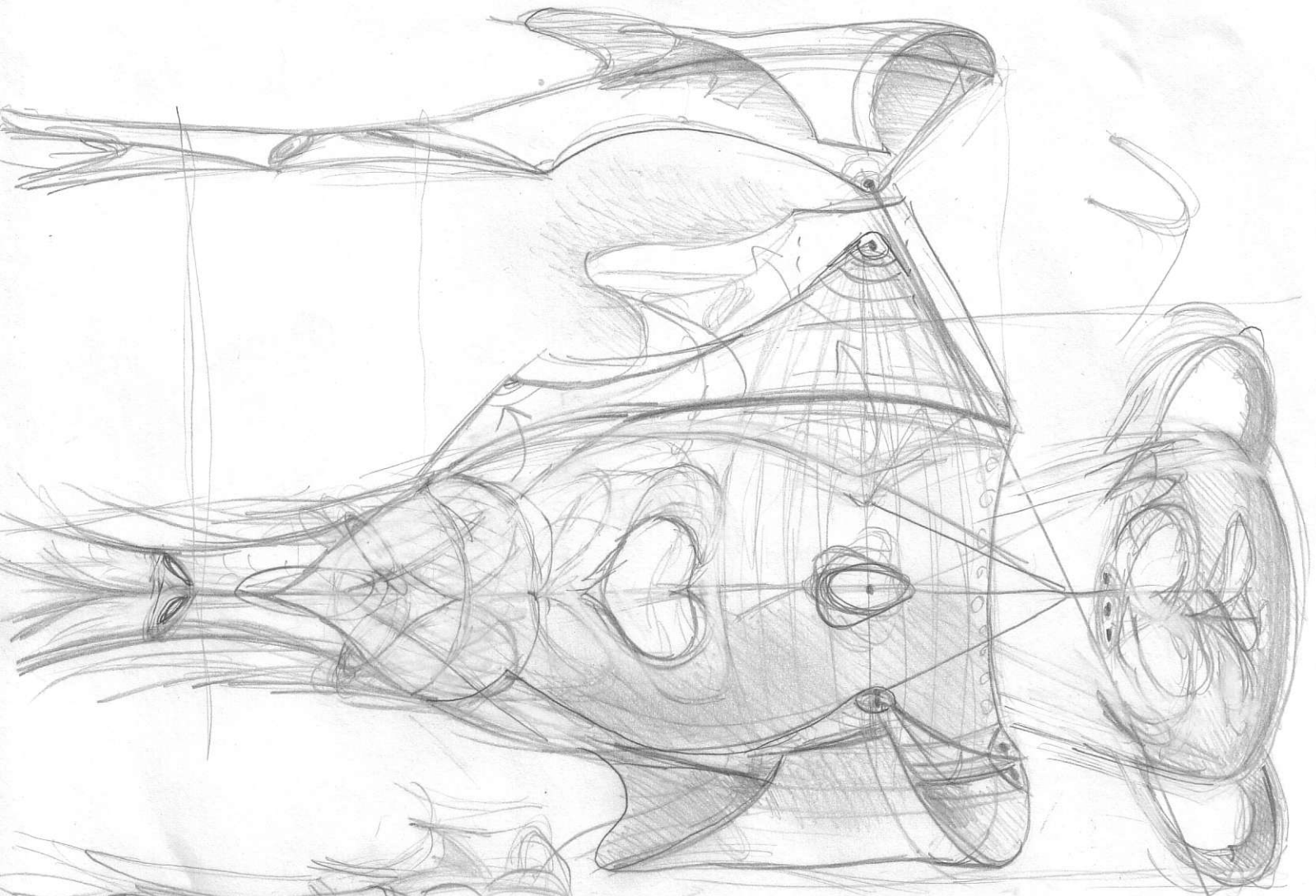


eddy flap

flap drag

reactive tail

elastic panel



bird sled

- UC, frys soon
- High wind
- great at wind
- variable Pull
- Self releasing
- compact

mesoscale
loss in waves
@ 7000

Clown Age

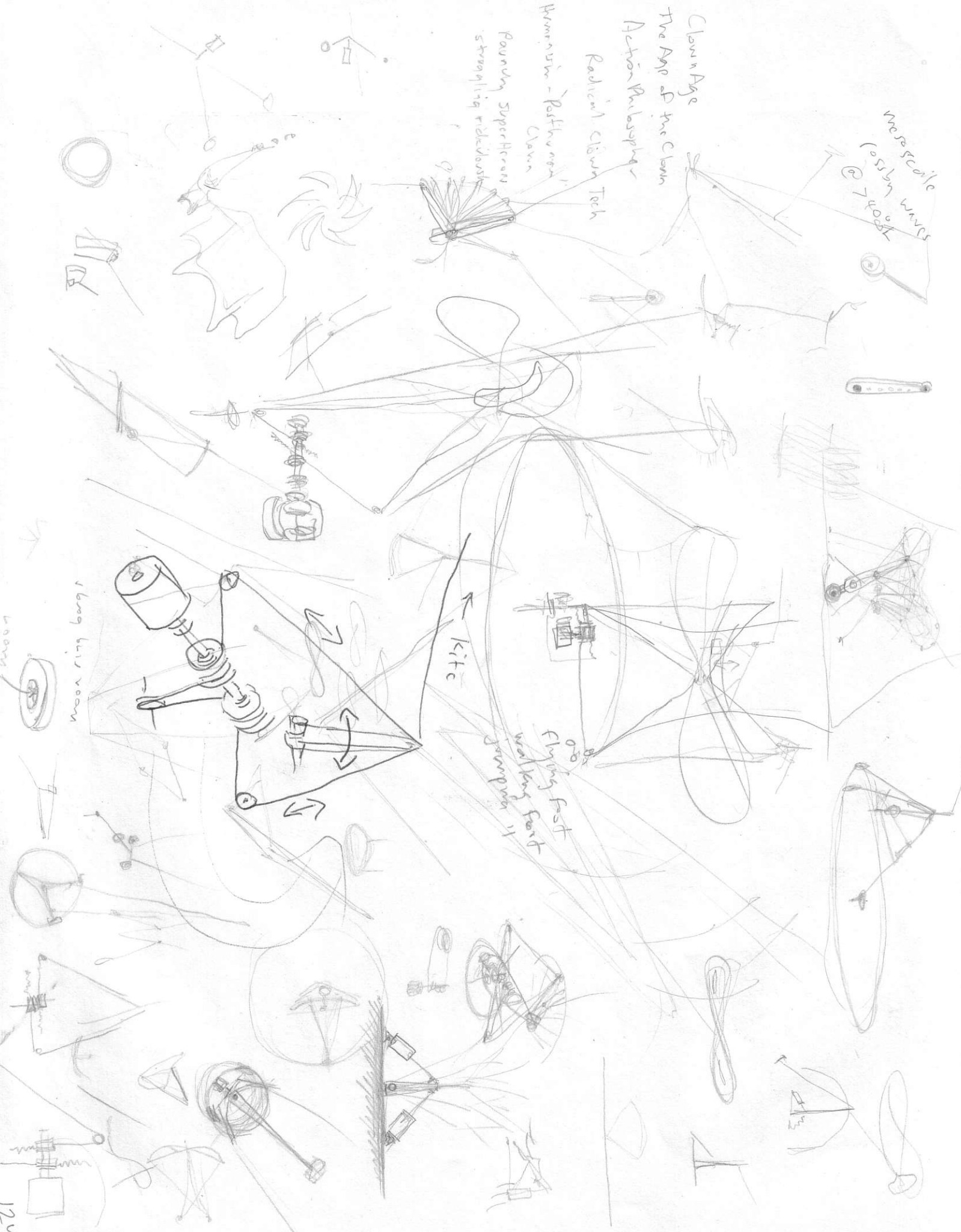
The Age of the Clown

Action Philosophy

Radical clown Tech

Humorism - Posthuman
Clown

Founding Superheroes
struggling ridiculous

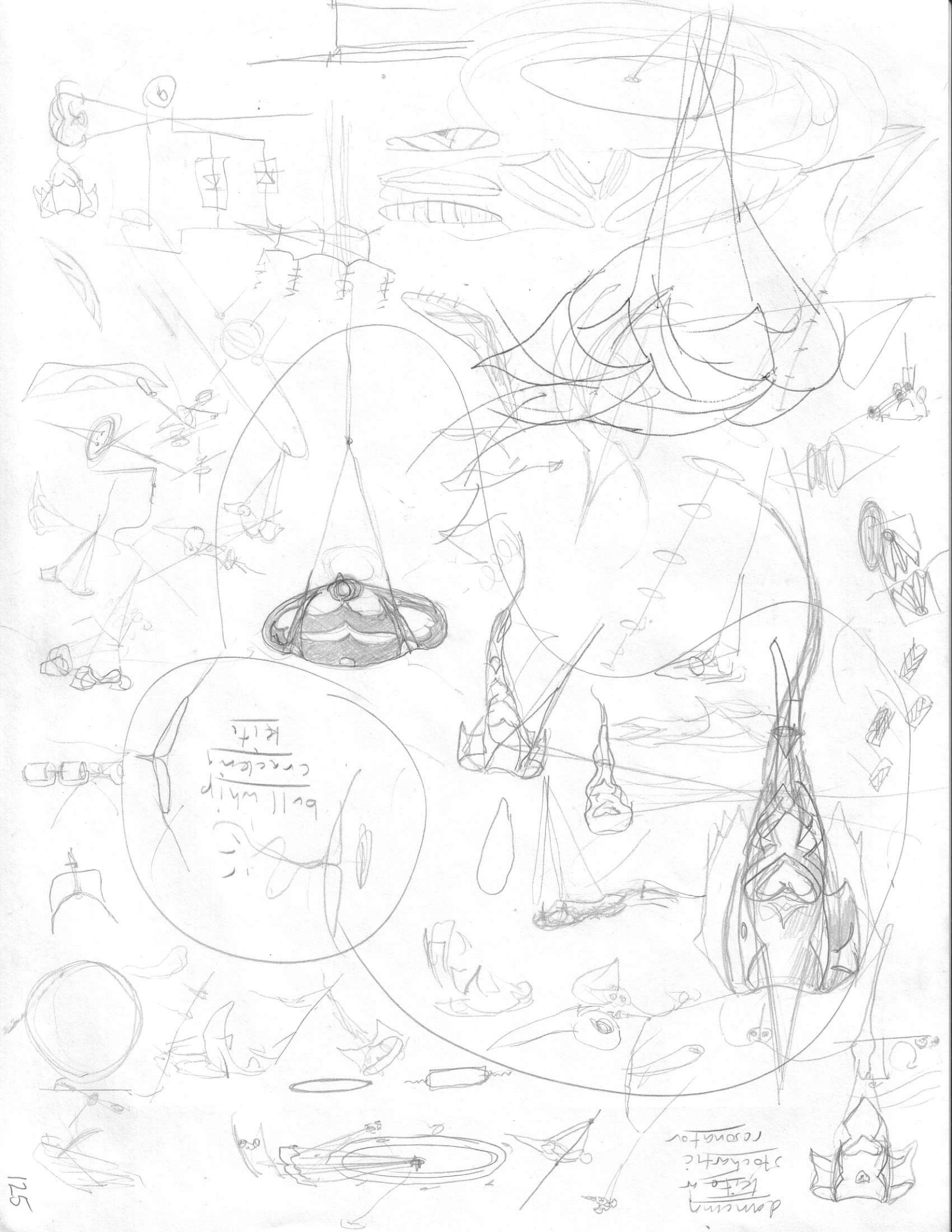


Kite

flying fast
walking fast
jumping it

long thin room

room



ball whip
crackling
kita

dancing
kita n
stochastic
resonator

as wind veers to gusts
intake vents activate
reactive air beams

reactive laminar
beams

slip friction
isolated by

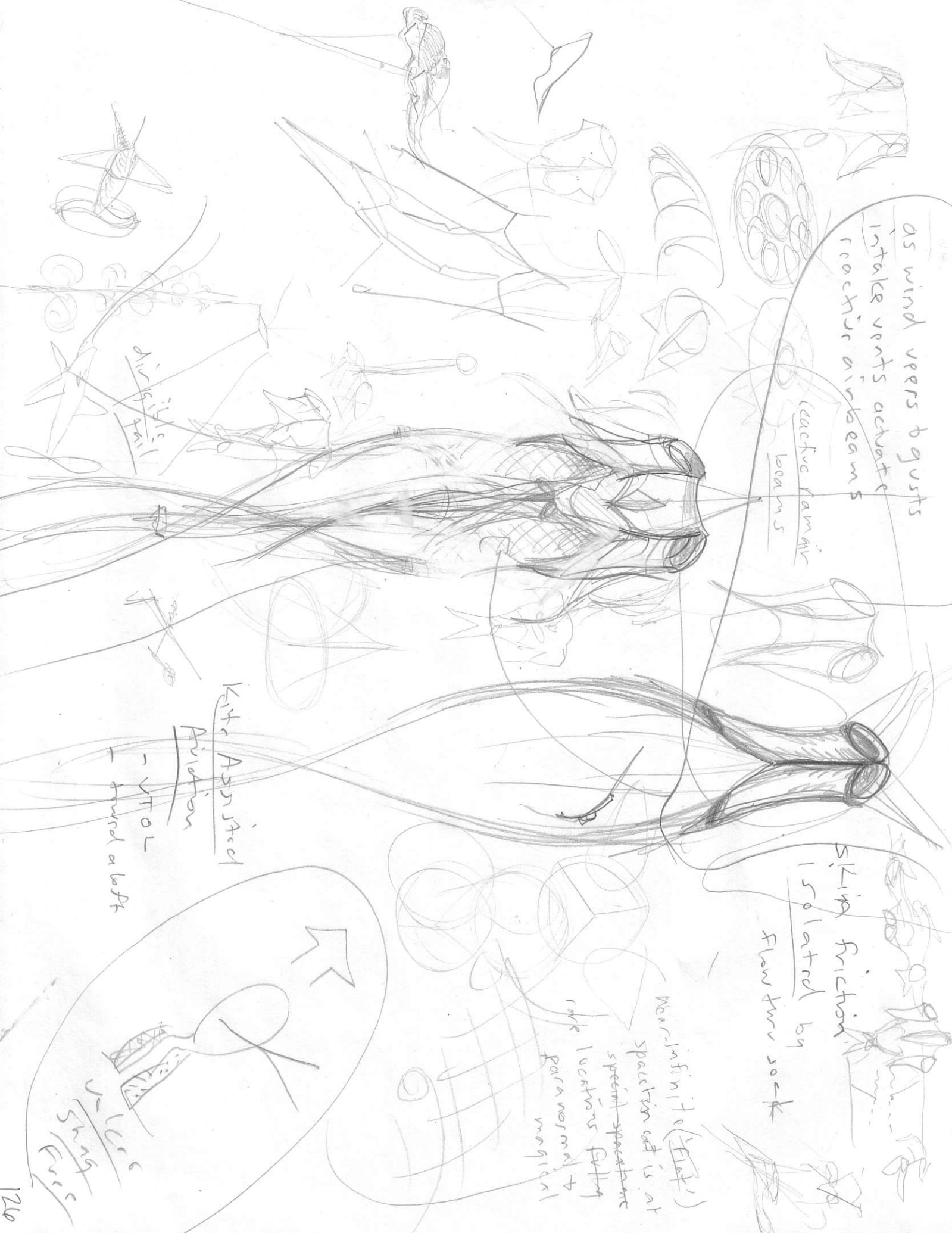
flow thru sock

near infinite (flat)
spacing is at
special spacings
like locations filling
para normal to
magnal

Kate Assisted
Aviation

- VTO
- forward at left

diving tail



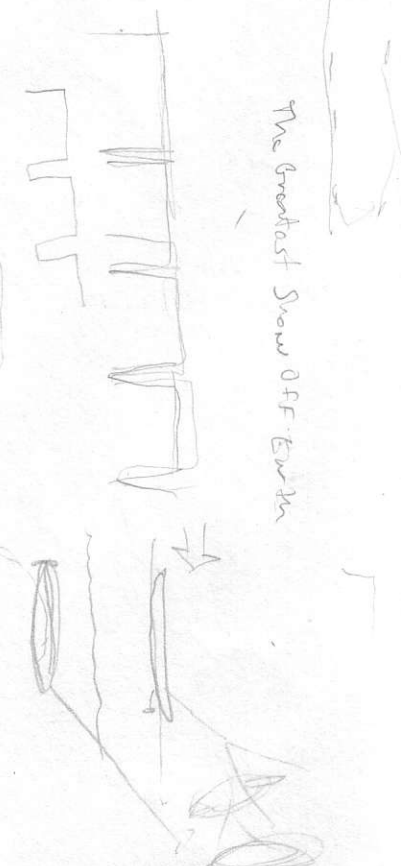
Suspended crosswind
copilite port

AW suspension

→ 2nd



The Greatest Snow Off Earth



Shoek drag

opening
shoek
effect



Variable
Ring Chute
Instant "Gul"
vertical



