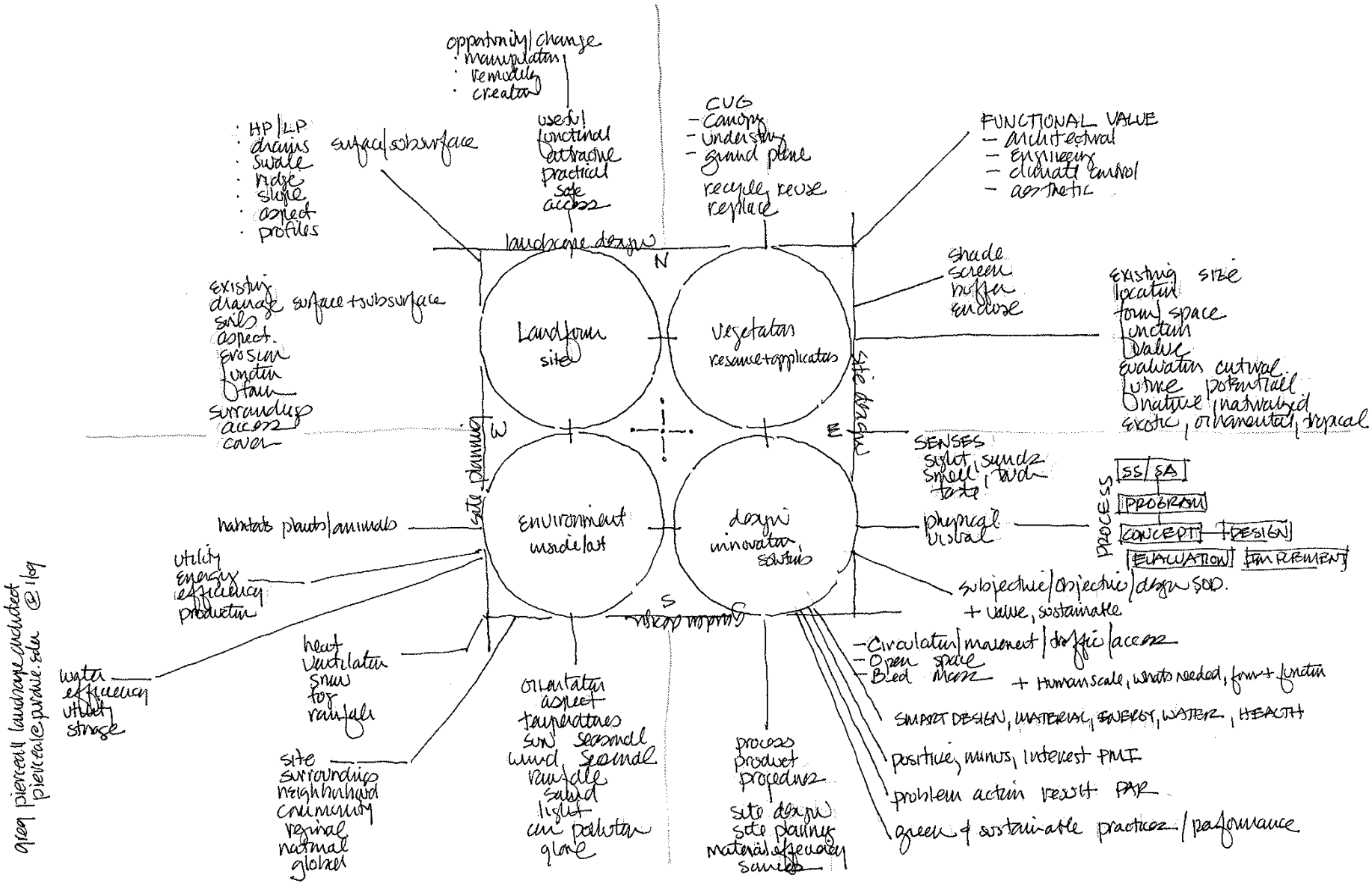
opportunity/change
· manipulation
· remodeling
· creation
· HP/LP
· drains
· swale
· ridge
· slope
· aspect
· profiles
surface/subsurface
useful
functional
attractive
practical
safe
access
CUG
- canopy
- understory
- ground plane
recycle, reuse
replace
FUNCTIONAL VALUE
- architectural
- engineering
- climate control
- aesthetic
landscape design
N
shade
screen
buffer
enclose
existing drainage
soils
aspect.
erosion
function
form
surroundings
access
cover
surface + subsurface
Landform
site
vegetation
resource + applications
site design
existing size
location
form space
function
value
evaluation cultural
native potential
native naturalized
exotic, ornamental, tropical
W
E
site planning
SENSES
sight, sounds
smell, touch
taste
PROCESS
SS/SA
PROGRAM
CONCEPT
DESIGN
EVALUATION
IMPLEMENT
habitats plants/animals
Environment
inside/out
design
innovation
solutions
physical
visual
utility
energy
efficiency
production
subjective/objective/design SOD.
+ value, sustainable
S
climate response
- Circulation/movement/traffic/access
- Open space
- Bleed areas
+ Human scale, what's needed, form + function
water
efficiency
utility
storage
heat
ventilation
snow
fog
rainfall
orientation
aspect
temperatures
sun seasonal
wind seasonal
rainfall
sound
light
air pollution
glare
process
product
procedures
site design
site planning
material efficiency
services
SMART DESIGN, MATERIAL, ENERGY, WATER, HEALTH
positive, minus, interest PMI
problem action result PAR
green + sustainable practices/performance
site
surroundings
neighborhood
community
regional
national
global
area pierceall landscape architect
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