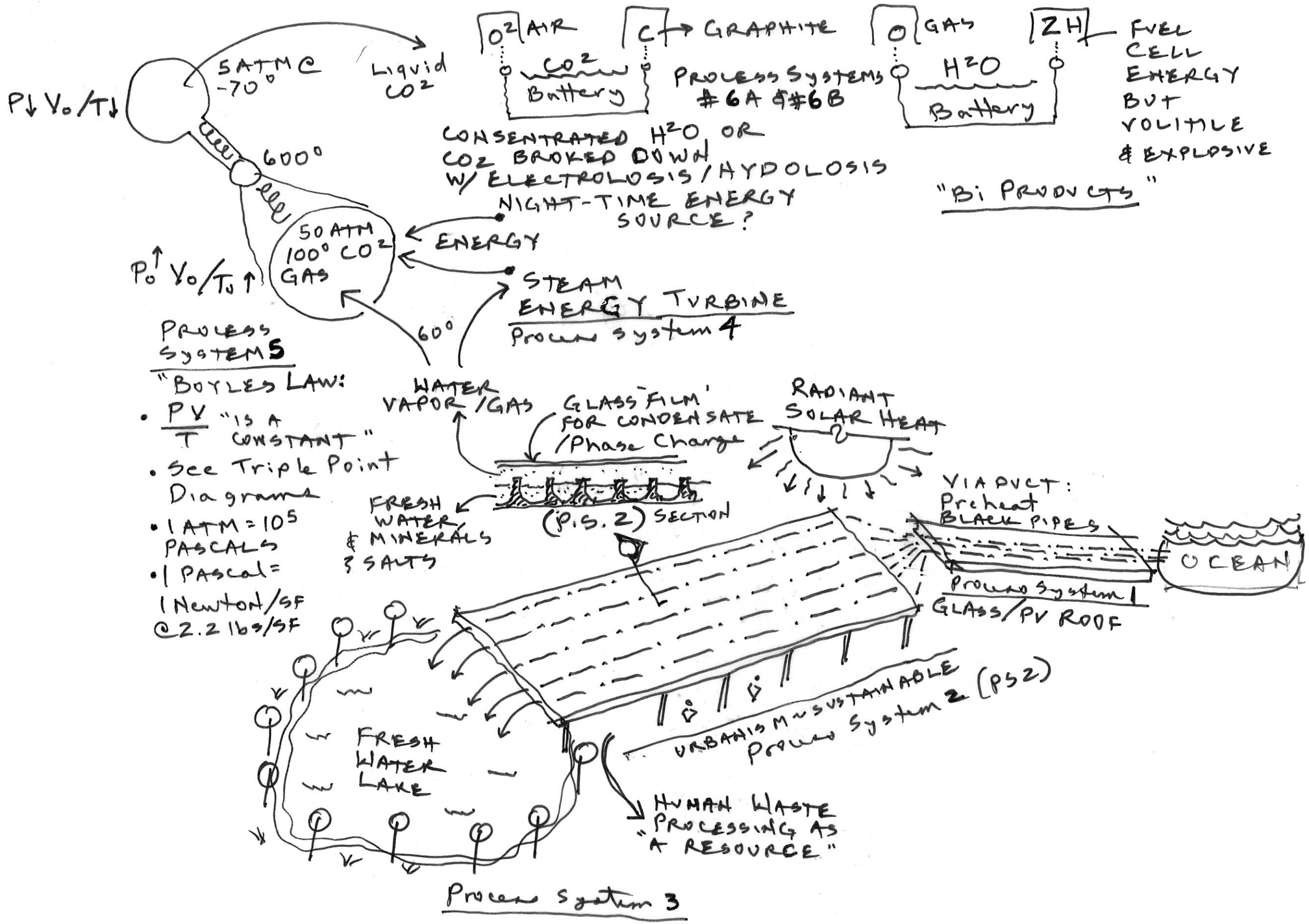
P↓ V₀/T↓
5 ATM @ -70°
Liquid CO2
600°
50 ATM 100° CO2 GAS
P₀↑ V₀/T₀↑
60°
O2 AIR
CO2 Battery
C → GRAPHITE
PROCESS SYSTEMS #6A & #6B
CONSENTRATED H2O OR CO2 BROKED DOWN W/ ELECTROLOSIS/HYDOLOSIS NIGHT-TIME ENERGY SOURCE?
O GAS
H2O Battery
ZH
FUEL CELL ENERGY BUT VOLITILE & EXPLOSIVE
"Bi PRODUCTS"
ENERGY
STEAM ENERGY TURBINE
Process system 4
PROCESS SYSTEM 5
"BOYLES LAW:
• PV/T "IS A CONSTANT"
• See Triple Point Diagrams
• 1 ATM = 10^5 PASCALS
• 1 PASCAL = 1 Newton/SF @ 2.2 lbs/SF
WATER VAPOR/GAS
GLASS 'FILM' FOR CONDENSATE /Phase Change
RADIANT SOLAR HEAT
FRESH WATER & MINERALS & SALTS
(P.S. 2) SECTION
VIADUCT: Preheat BLACK PIPES
OCEAN
Process System 1
GLASS/PV ROOF
URBANISM ~ SUSTAINABLE
Process System 2 (PS2)
FRESH WATER LAKE
HUMAN WASTE PROCESSING AS "A RESOURCE"
Process System 3