

PAOLO SOLERI

Photograph by Harris Hastings
Processing by Ralph Mills

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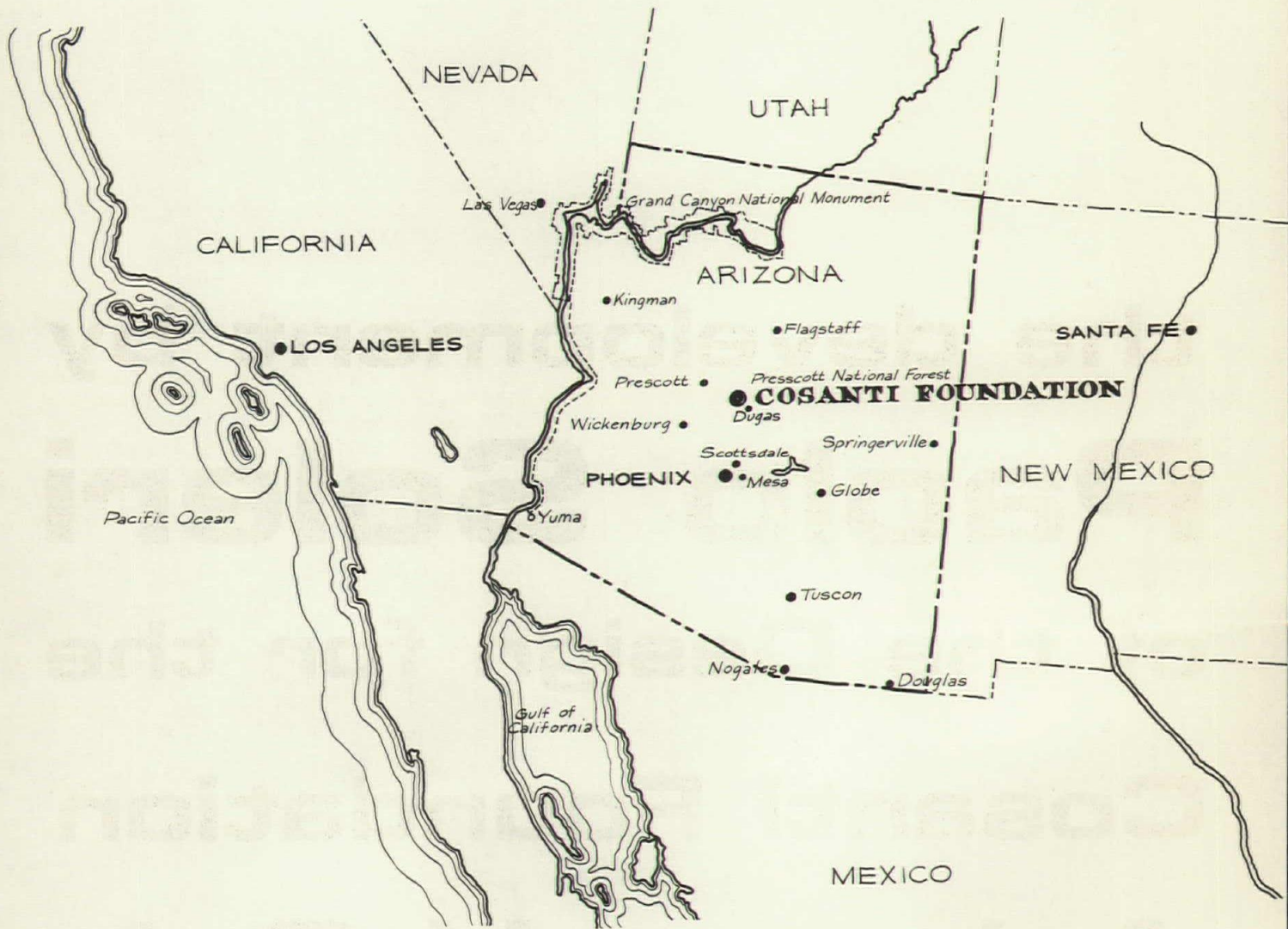
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The following design sequence was compiled to follow the process of design from its initial stages to its full development. The drawings may be divided into two categories: 1. freehand sketches from Paolo Soleri's sketchbook, 2. freehand presentation drawings to scale. The sketches were made by Paolo Soleri in a period of a year while he was also engaged in the production of crafts including bronze and clay wind bells. Other architectural projects contemporary with the Cosanti Foundation are Mesa City and various bridge designs. The freehand sketches were made in a tracing paper sketchbook with a ball point pen. The actual number of sketches made for this project are many more than printed here; however with Paolo Soleri's help the number was reduced to include only the most important and arranged in chronological order. The scaled drawings and models were executed by Paolo Soleri and his apprentices. One model is partially constructed of plaster by means of the silt forming technique which would also be used for building in concrete some of the full scale structures of the foundation. The actual size of the final drawing printed on the insert is approximately 60 ft. long and 8 ft. high.

The editors of the Student Publications of the School of Design acknowledge the cooperation of Paolo Soleri who made the material for this publication available and generously gave his assistance in organizing it. The text under each sketch was provided by Paolo Soleri for this publication. Richard Saul Wurman, the advisor to the staff, freely gave his enthusiasm and technical advice when it was needed. Dorothy Wurman drafted the map locating the Cosanti Foundation and Ralph Mills of the Visual Aids Department of N. C. State, photographed Paolo Soleri's work for the publication.

K.S. & R.T.

the development by
Paolo Soleri
of the Design for the
Cosanti Foundation
Arizona, U.S.A.



COSANTI FOUNDATION PROGRAM

OUTLINE

The foundation will be a planned environment to be established in Arizona, New Mexico or California.

On an untouched landsite and with enough space to secure freedom and growth, the foundation will build a complex of workshops, research facilities and living quarters.

This nucleus will eventually develop into a village which will function as a center for the arts and other cultural endeavors.

The foundation will seek the help and sponsorship of institutes of learning—and of anyone else concerned with man and the earth on which he lives.

OBJECTIVES

The quest for an environment in harmony with man.

Architecture as environment will be the primary concern of the foundation.

Construction and research will be the means to this end.

This will be pursued by students, apprentices, scholars, teachers, instructors, retired professors, members of the performing arts, artists and craftsmen.

- 1) Elective courses available to students of colleges and universities will be given by resident instructors. This training will be complementary to academic learning.
- 2) Apprentices will work in the foundation with the students and will be under the same guidance. Their training will be alternative to academic learning.
- 3) The retired professors, teachers, scholars and others will live and work in an environment showing concern for culture and will lend their experience and guidance to the younger members of the foundation.

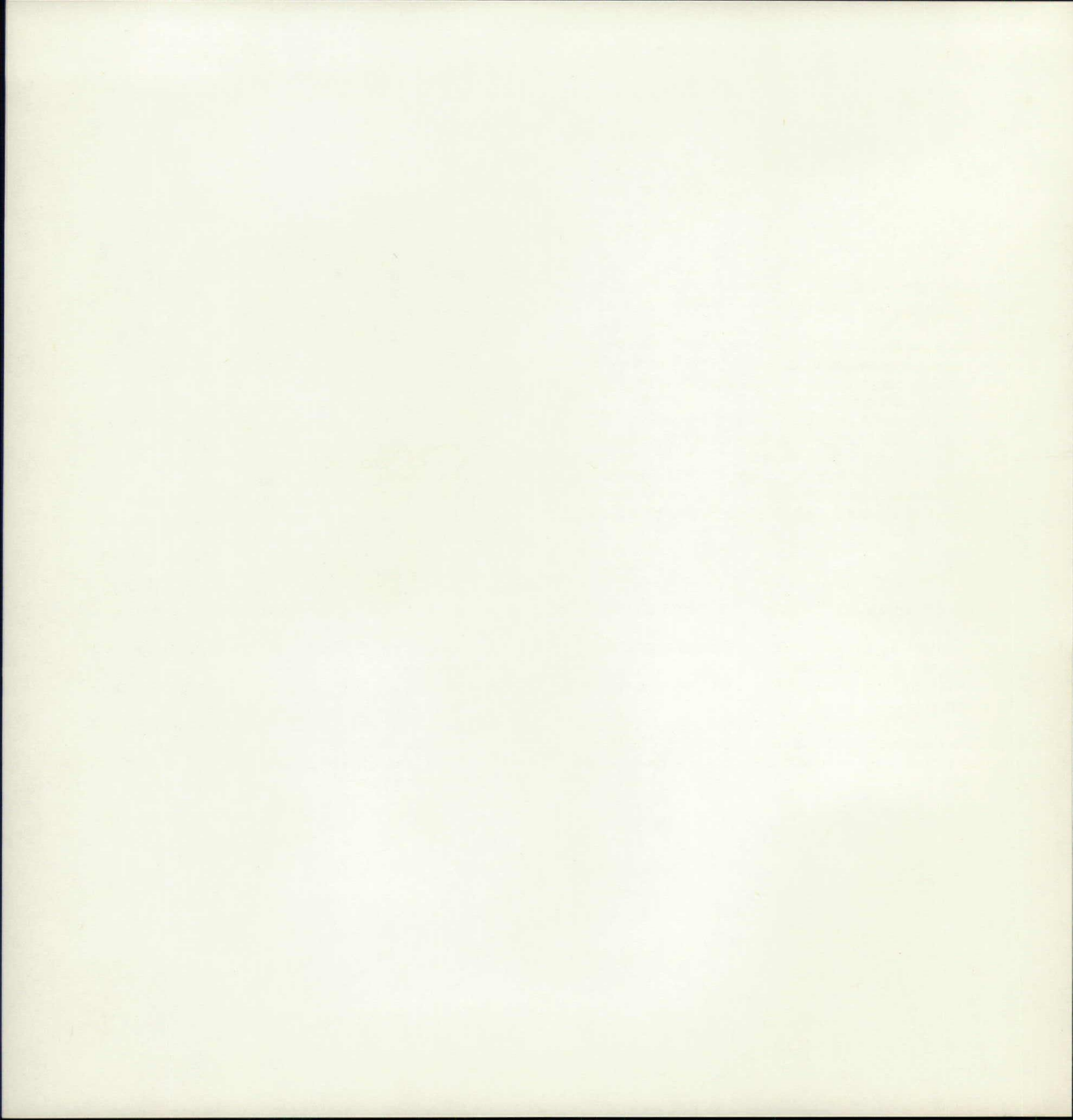
Students and apprentices may learn through the curriculum of the many ways by which man and nature are reciprocally indebted.

The foundation will furnish all workshops, living quarters and cultural facilities.

The foundation will make available the teaching staff, the instructors, scholars, etc. This staff will be paid:

- A. By the productivity of instructors and apprentices.
- B. By the income from the foundation facilities.
- C. By institutes of learning having students at the foundation.
- D. By grants from industrial and non-profit foundations.

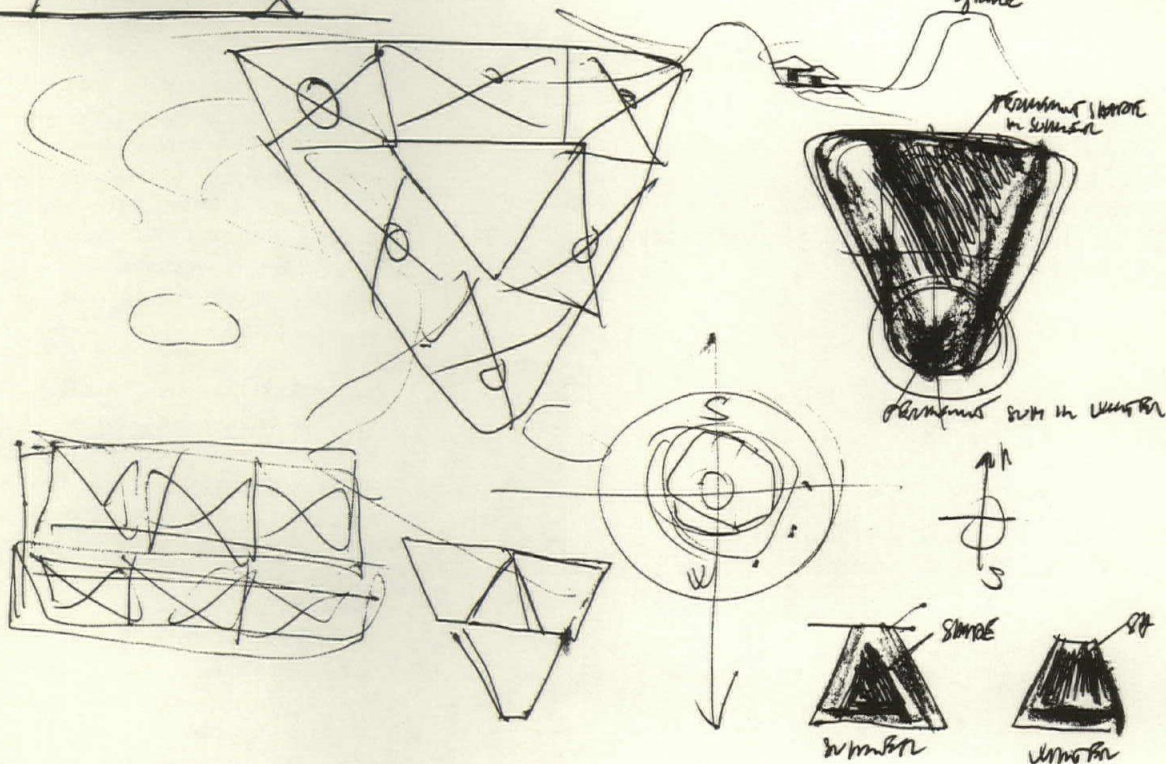
Paolo Soleri



YOU GIVE "ME" A WORLD OF MEANING
 CIVILIZED KNOWLEDGE "I" LL GIVE YOU
 THE BEAUTY. AND ITS MEANING THROUGH

SEE + S

IN THIS PLANNED WORLD THE FOUNDATION IS
 SEEN THROUGH AS BEING IN THE MIND OF MAN
 OF THE BECOMING, WHAT THE PRECISE
 AIM OF ARCHITECTURE IS IN MAN AN URGENT
 JOURNAL MEMORY AS THE MOST FORM
 ESSENTIAL HOPE FOR A FUTURE OF
 GRACE



.. the place is the geology of the land, the grass—now
 green, now dead, and the sky...

FEBRUARY 63

THE SIGNIFICANCE OF THE FOUNDATION IN THE 'SOCIAL' CONTEST.

TO FIND OUT IF SUCH SIGNIFICANCE IS THERE IT IS NECESSARY TO BRING IN LAKE THE MAJOR PROBLEMS FACING THE 'LABOR' WORLD: AUTOMATION, SUPPORTING AUTOMATION WILL PERFECT ITSELF SO COMPLETELY AS TO TAKE OVER 80-90% OF THE PHYSICAL WORK TWO MAJOR PROBLEMS WILL FACE MAN.

1. HOW TO DISTRIBUTE THE WEALTH ENFORCED BY AUTOMATION ON MAN.
2. WHAT TO GIVE (MAN) SO THAT HE MAY FIND LIVING & DEMANDING & VARYING TRAINS.

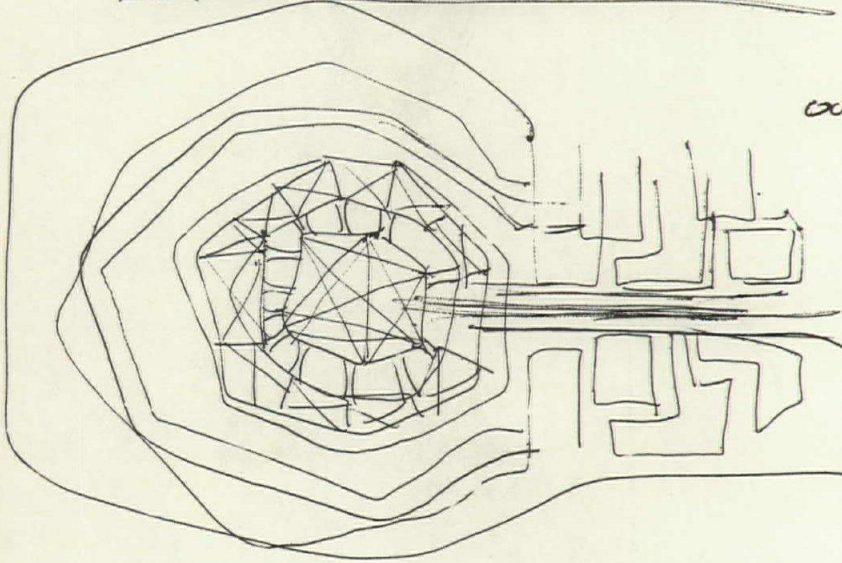
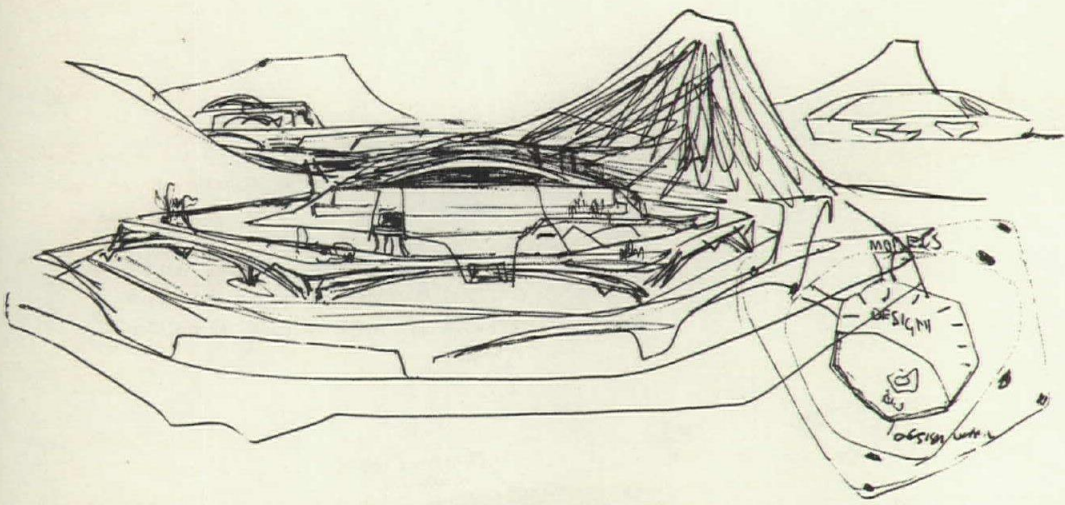
IT IS SOMEWHAT IROMIC THAT AFTER CENTURIES OF STRUGGLE TO ~~FREE~~ TERM OF TIME SOME PRECIOUS HOUR OF 'LEISURE' WHICH ~~WAS~~ LEFT FOR MIND EXERCISE & DISCOVERY & CREATION, MAN HAS HAD TO LIVE IN TERROR FOR A LIFE LIMITED OF 'NEEDS', OF REQUIRED TASKS, THE MAN THAT FEELS THEMSELVES USELESS IS A DEAD MAN.

OCTOBER 62

THE PROBLEM OF UNEMPLOYMENT WILL NOT BE FACTORIAL. HE WILL BE 'FORGOTTEN', SO NEGLECT. SURELY FOR HIS HIDDENNESS (HE HAS TO CONSUME). THE GREAT PROBLEM WE WILL BE TO FIND ONE-SOME

MODELS & DISTRIBUTING FROM THE CLUB TO THE OFFSHORE. UPON THIS VERBALLY FROM THE STATE TO THE PEOPLE. ... & NOT A CONSEQUENTLY THEN WORKING IN ALL OF THIS. TRYING TO SHOW THAT OTHER CAN SAY I MOURNED IT I MOURNED IT. I MOURNED IT ...

THERE SEEMS TO BE ONLY ONE ANSWER: MAKE MAN PROUD IN HIS OWN EYES



... the thermal belt is 20-70 in winter, 70-100 in summer ...

THE COMPUTER CIVILIZATION OF
INFORMATION & MAN

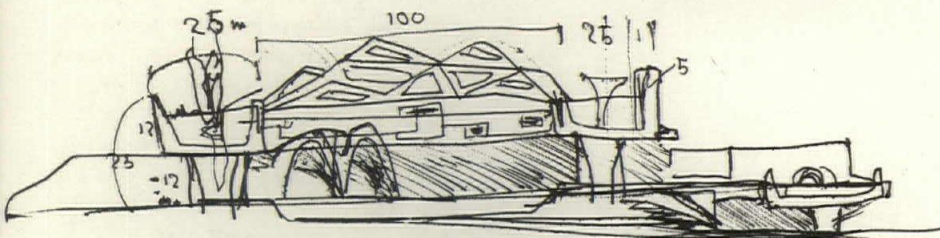
FIND ONESELF UNPREPARED FOR A
LONG SOUTHERN 'GIFT, (CONDITION) IS ONE
OF LIFE'S IRONIES

- - THE UNSPOKEN BUT CONSTANT LIMIT OF
MAN HAS BEEN THE "FREEDOM FROM
NEED". ON THE THRESHOLD OF THE AUTO-
MATION CIVILIZATION, PROMISING MAN
A LIMITLESS STORAGE OF LEISURE.
THE ~~IF~~ THERE IS A PLENTIFUL AMOUNT
OF UNICLONAL & RIGIDITY IN THE MA-
JORITY FACT THAT MAN IS UNWILLING TO
LIVE IN TERROR OF A LIFE EMPTIED
OF NEEDS, OF NEEDED TASKS.

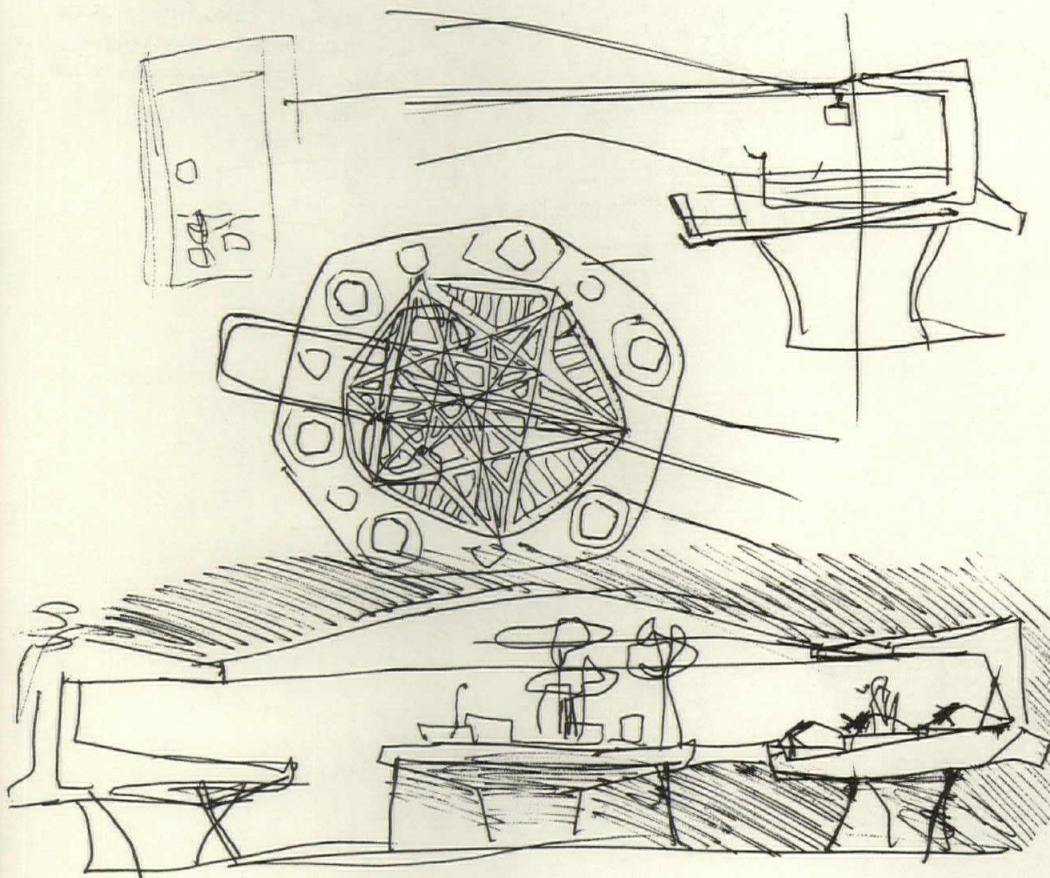
1. WHAT WILL MAN DO?
2. HOW WILL ~~UNEMPLOYMENT~~ BE DISTRIBUTED/THE
"ENFORCED UPON MAN BY THE MACHINE"?

THE SPECTER OF UNEMPLOYMENT
WILL NOT REFER TO INDIGENCE. THE
"UNEMPLOYMENT" WILL BE FORCED TO
ACCEPT A SALARY FOR HIS IDLENESS,
HE MUST CONSUME. THE UPRAMP
PROSPECTIVE WILL BE TO FIND
ONESELF, ^{AS} ONE OF THE COURTLESS,
DRIFTING. AMONG THE EFFEMINATES
OF PLETHY. KIND OF A ^{LIFE} SLAVE TO
EAST FOR LIFE... WITHOUT A COME-
QUENTIAL TREAD WORTH IN AN OF THIS,
MOTIONS TO POINT AT AS OF ONE'S
OTHER. DOINGS.

IT IS WELL IN THE DREAM OF AN
INDIFFERENT UNIVERSE. THE POSSIBILITY
THAT MAN MAY CONSIDER A SOCIETY
SIMILAR IN ITS PERFECTED MECHANICALITY
TO SOME INSECT SOCIETY, DIFFER-
ENT FROM THOSE BECAUSE THE
BIOLOGICAL SPECIALIZATION ~~WOULD~~
BE TRANSFERRED TO TECHNOLOGY & BE
CAME SOLUTIONS BE PERFECT ROBOTS
+ WOULD BE AN AREA OF BIO-
PSYCHOLOGICAL WEAKNESS, ~~THE~~ UNWILLING



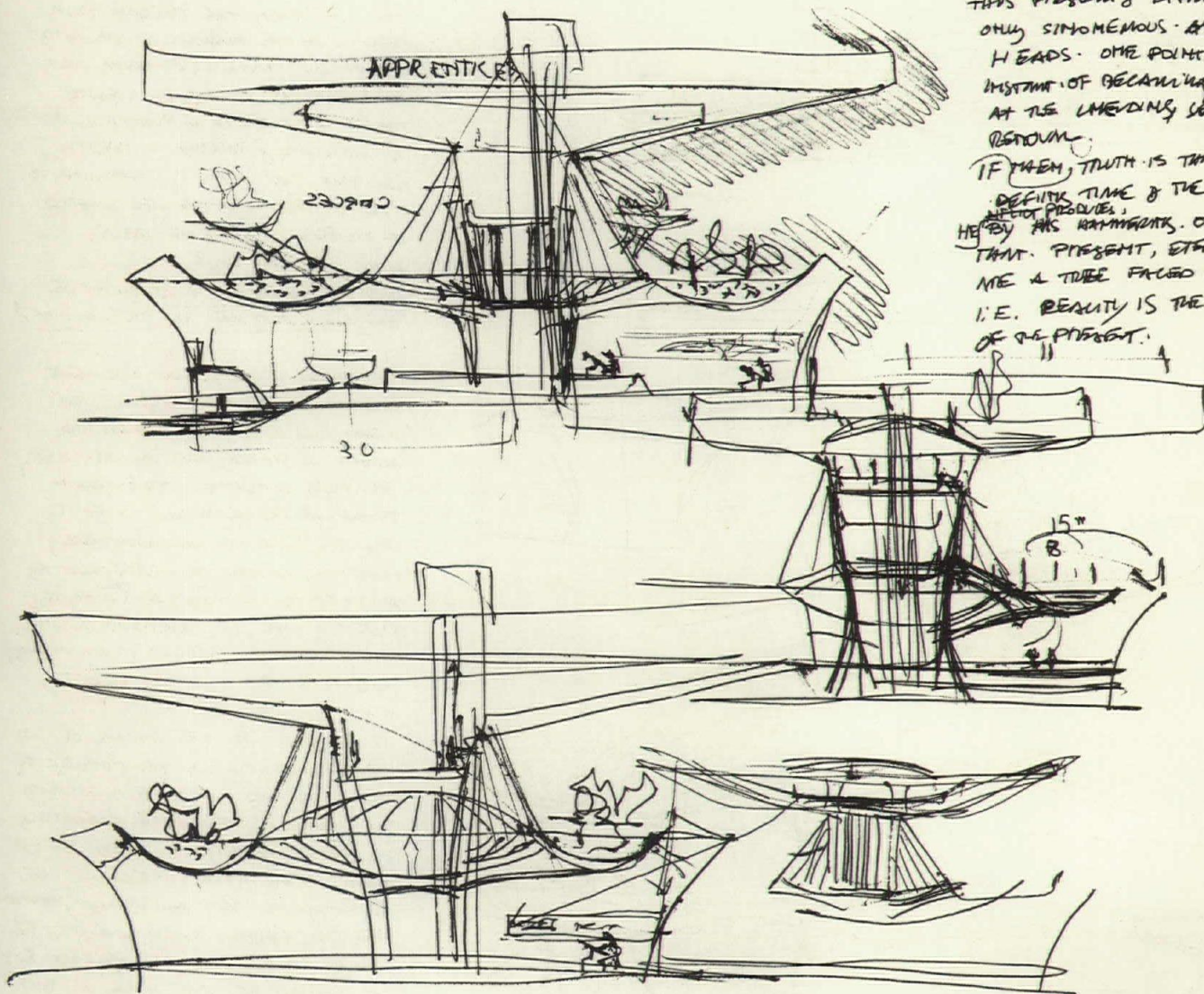
ADAPTATION & MAN



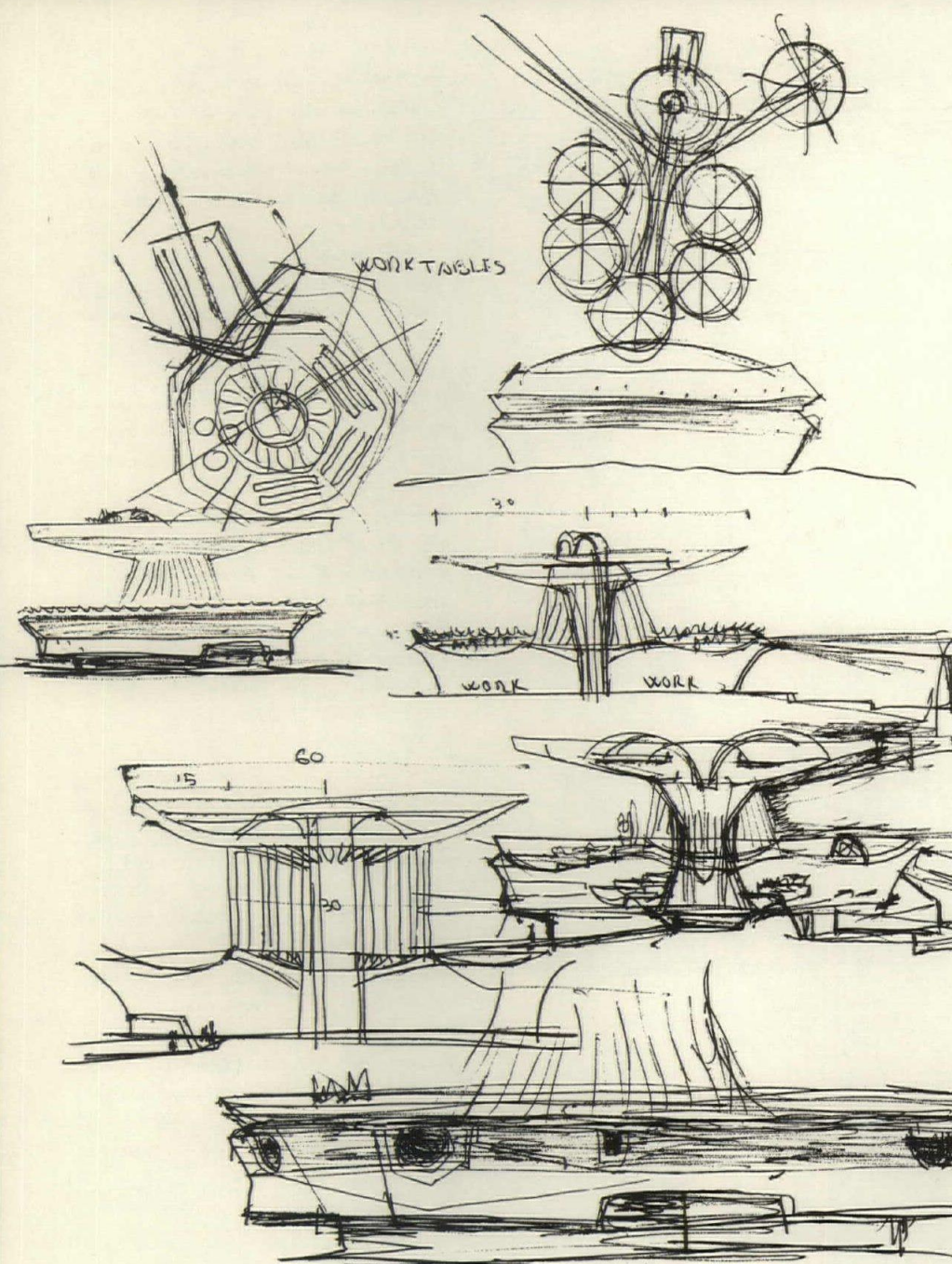
... where does the sun hit ... and when ... welcome
or not?

"THE ETERNAL TRUTH OF THE PRESENT,"
THERE WILL ALWAYS BE A PRESENT.
THIS PRESENT & ETERNITY ARE THE
ONLY SIMULTANEOUS - AS TWO FACED
HEADS - ONE POINTING AT THE
INSTANT OF BECOMING - & ETERNITY
AT THE UNENDING SEQUENCE OF THIS
PRESENT.

IF THEM, TRUTH IS THAT WHICH IS
DEFINITE TIME & THE CONSUMPTION.
HE BY HIS HANDS. ONE MAY SAY
THAT. PRESENT, ETERNITY & TRUTH
ARE A THREE FACED REALITY -
I.E. REALITY IS THE ETERNAL TRUTH
OF THE PRESENT.



... the work areas occupied by day are sheltered by
the structure occupied by night...

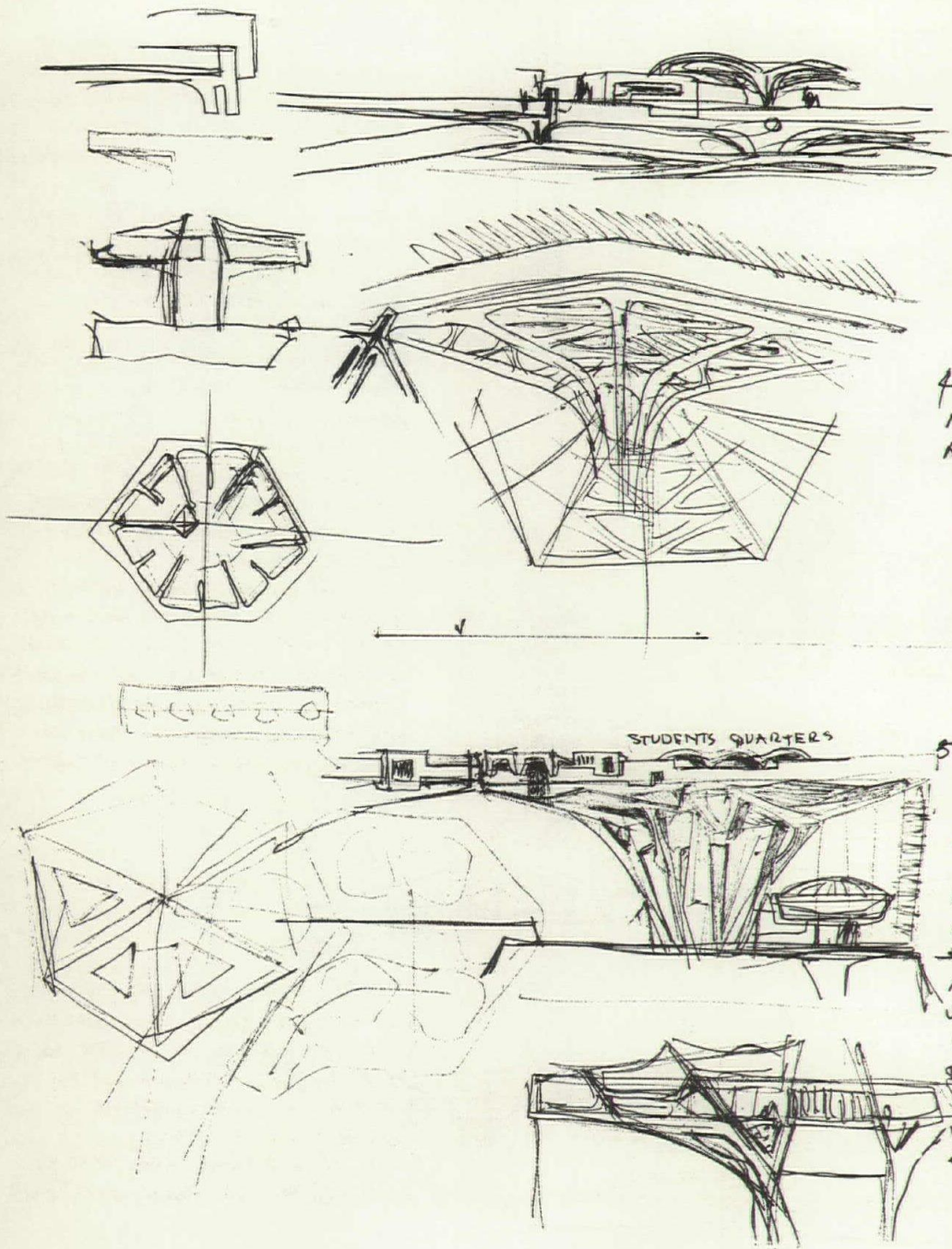


THEY. IT MAY BE MATTER OF SEVERAL
 CONSIDERATION. THE IMITATION OF
 "ACCADEMIE OF DESIGN" WHERE THE
 INDIVIDUAL BECOMING UTILIZED
 FROM THE PRODUCTION MANUFACTURE
 SCHEME OF OLD TECHNOLOGICAL NEED.
 NISM. WILL BE HELPED BY FINANCIAL.
 BEHIND IN SOME SERIOUS. UNSTABLE
 KING IN THE FIELD OF AESTHETIC EXPANSION
 NOT. OR IN ACTIVITIES IMITATION
 TO THIS END.

THE PHYSICAL TRANSFORMATION OF OUR
 ENVIRONMENT FROM RURAL TO
 URBAN. IT IS FOR BE ALL UNSTABLE
 OF ENORMOUS COLONIAL ^{NUMBER} BUT
 A VERY EASY & SECONDARY ^{FACTORY} TO THE
 STATE OF ENLIGHTENING IN PEOPLE
 A SUBSTANTIAL PERSON PER INDIVIDUAL
 CONCEPT. SPACE.
 SURROUNDING WILL BE ADDED UP TO IT
 PRIMARILY BECAUSE THE ENVIRONMENTAL
 MIND WHICH IN THE SCENE. IS THERE
 IS A FAITHFUL REFLECTION OF THE SAME
 UNSTABLE. CAPRED & SORTING MESSYNESS,
 CONVICTION OF PURE UGLINESS OF
 OUR CITY. TOWNS, VILLAGES. SUBURBS

FOUSANTY WILL HAVE TO BE RELEASING
 NOT SO MUCH FOR THE GOOD OF OTHER BODY
 AS FOR THE BRIGHTNESS OF THE MIND, AS
 A "DIRECTION" OF THE SOUL; OF ALL
 ITS PARTIES CAUTIONS AS FISSIA &
 IDENTIFICATION LIKE STARS.
 DESIRE IS A SENSATION THING WHICH
 SAYS TO YOU BY THE EYES GROUP, SHAME

... a site-less idea for work and dwelling platform ...

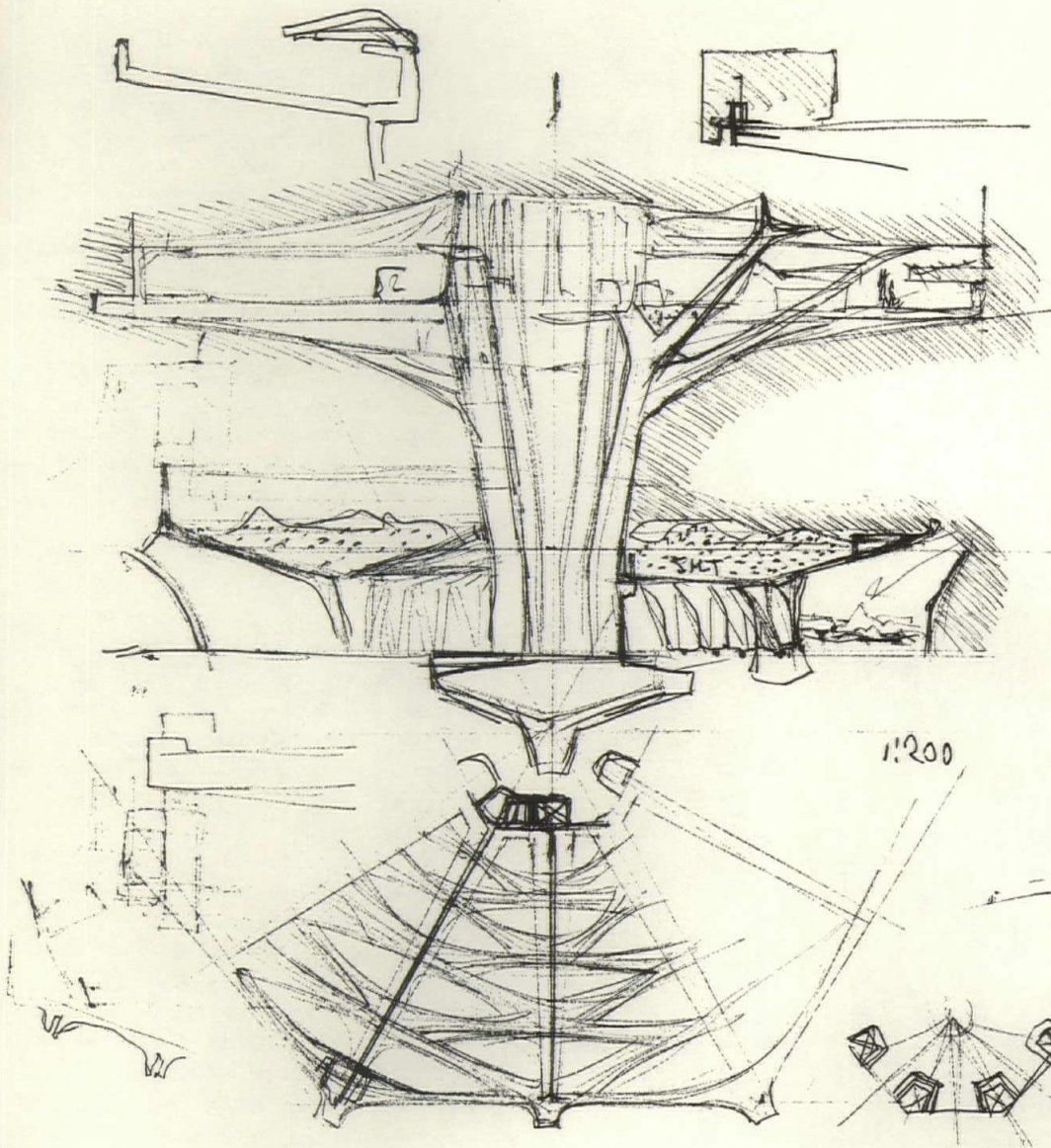


THE PROMISING SIGN IN A CULTURE IS ITS
 CONFUSION THAT MOST OF WHAT IS
 HISTORY OF THOSE TIMES THE BEARS IN
 IS ALSO ABOVE HIS HEAD. & WHILE
 COULD IT BE OTHERWISE: ONE CAN
 UNDERSTAND ONLY WHAT ONE PRODUCES,
 & THAT ONLY. SO MUCH.
 THE ULTIMATELY UNDERSTANDING IS THE
 MISSING - THAT THE CULTURE HAS MADE
 IT.

4 IMPLICATIONS OF MISUNDERSTANDING.
 NOT THE ROMANTIC LAND OF ART.
 NOT THE HARD TRUTH IN A UNIVERSITY.
 SOMETHING TO CORSE. FOR THIS FIRST
 DEFINITION: ~~ONE HAS APPROXIMATELY~~ ONE OF
 OF HIS OBSCURE LOSTNESS? MANY A
 MAN WHOSE AS PART OF SUCH
 INDIFFERENT UNIVERSITY CAN PARTICULAR
 BE BLAMED FOR CIRCUMSTANCES;
 IT MUST BE BLAMED FOR UTILITARIAN
 & PROUDLY OF THE BLAME IT TAKES.
 IS ITS ONLY UNDOING.

5 THE EFFORT OF SMALL ENOUGH RANGE
 THE SILENCE OF MANY
 TRY TO KNOW OF ~~THEIR~~ ~~THEIR~~ ~~THEIR~~
 OF AT LEAST ~~THEIR~~ ~~THEIR~~ ~~THEIR~~ IN
 THE DIRECTION OF THE MOVEMENT
 IS AN EFFORT TOWARD THE POSSESSION
 OF THE BASIC UNM. TRUTH. POSSIBLE
 OF THE ONLY FURTHER PART IN
 THE END DISTINGUISHING UNM FROM
 UNM IN THE PURSUIT OF THINGS.
 WHERE WISDOM MAY BE
 FOUND, BUT ONE MATHEMATICAL SOURCE
 FROM: OF ALL THAT HAS IMPORTANCE
 OF THE HANDS. WHERE CREATIVITY
 WOULD BE THE HARMONY, THERE
 OF THE YET UNDERSTANDING: THE REAL.

...a percentage of work area is shaded part of the
 time mainly during the summer months...



(A POSTERIORI)
 SCHEME OF OPEN WORK
 SHOP FOR SILT PIKE MODEL
 MAKING...
 AND PLATFORM FOR STUDENTS
 QUESTIONS. 1:200

THE LOWER LEVEL IS FOR
 LANDSCAPED MODEL. DISPLAYED
 IN A CONTINUOUS RAMP.

ONE OF THE DRAWBACKS OF
 THIS SCHEME IS ITS INDEFI-
 NITE TO ORIENTATION.

TWO WORKING LEVELS IN SUMMER
 WHEN THE WIND WORK
 PLATFORM WOULD BE
 SHADDED MOST OF THE DAY

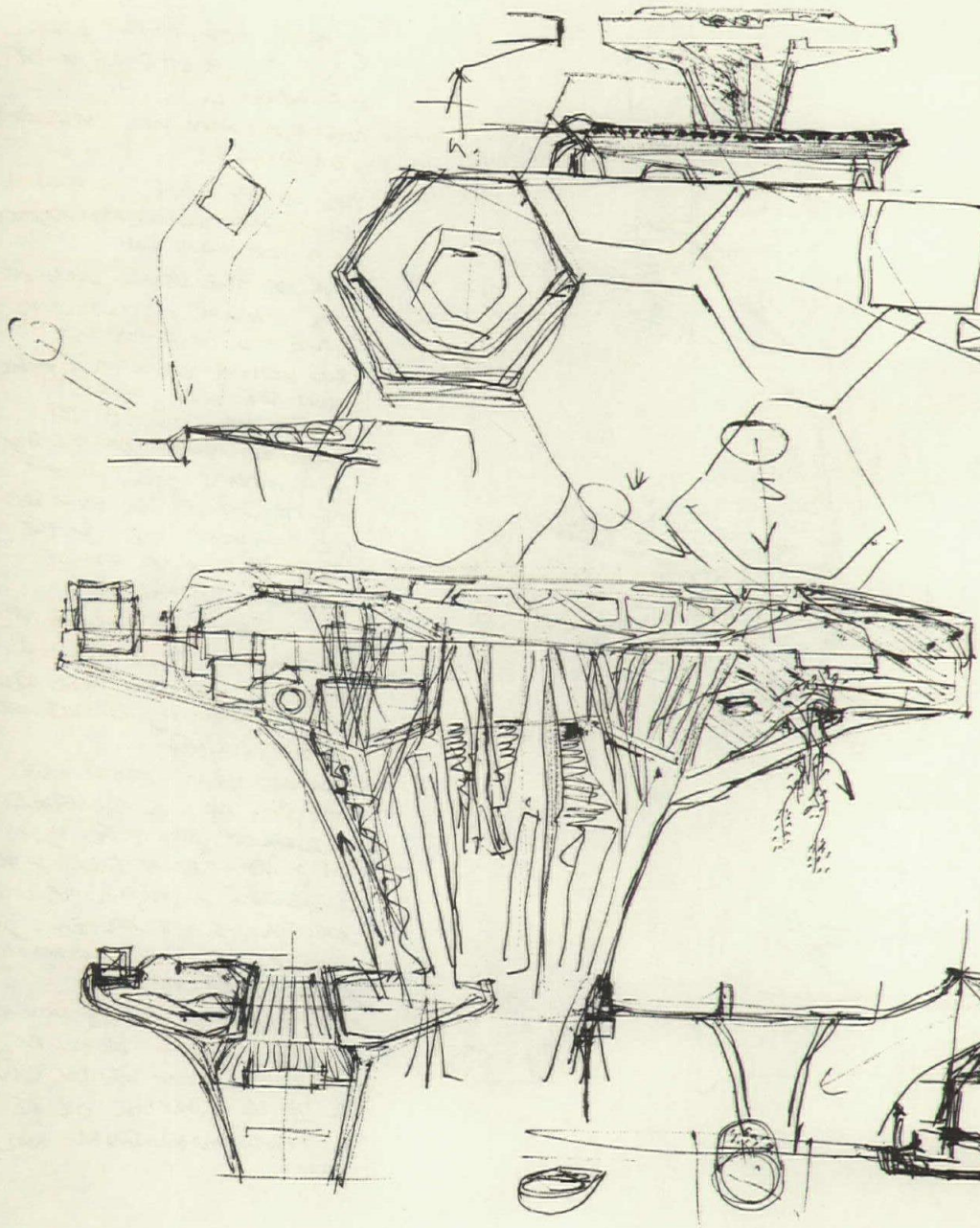
IN WINTER ONLY PART
 OF IT WOULD BE EXPOSED
 TO THE WIND AND THE
 BREEZES COULD MAKE
 WORKING DIFFICULT.

SUCH SCHEME IS MORE AP-
 PROPRIATE TO A MILD &
 CLIMATE NOT TOUCHED BY
 EARLY MORNING FROSTS OR
 FREEZING NIGHTS.

RADIANT HEAT FROM THE
 RIM OF THE UMBRELLA
~~WOULD~~ JUSTIFIED BY
 CRAP & INADEQUATE ENERGY WOULD
 CAUSE THE MITIGATE THE UNFA-
 VORABLE TEMPERATURES - &
 WHAT IS THE FUNCTIONALITY
 OF THE STRUCTURE.

WIND BREAKING DEVICES WOULD
 NOT NEED IN THE SAME DI-
 RECTORY. SUCH DEVICES CAN
 BE OF THE STRUCTURE OR BE
 THE ENVIRONMENTAL WITH
 DETAIL.

... top platform: student and apprentice living quar-
 ters,
 lower platform: silt for model making (cranes over
 head),
 ground level: landscaped models...



FORUM.
 IF THE CONCEPT OF MAN ^{AS MAN} IS THE
 CONSTRUCTION OF THE INTANGIBLE
 & THE INTANGIBLE IS SOUGHT BY
 THE CREATIVE PROCESS THE
 CONCEPT OF MAN ^{AS MAN} IS THE
 LABOR OF CREATIVITY.
 THE BURDEN OF CREATIVITY
 AS ONE ASPECT OF THE ETERNAL
 SEEMS TO ~~BE~~ ^{BE} ~~THE~~ ^{THE} ~~MAN~~ ^{MAN} THE INVEN-
 TION OF GODS ^{WAS HIS} ESCAPE
 SUPERSTITION
 THAT MAN PLUNGED INTO THE
 ARTIFICIAL & SLOWLY. IT COME
 ABOUT THAT THE GODS HE INVENTED
 FIND AN EVER TIGHTER COMPETITIVENESS
 IN THE GODS HE PRODUCED

NOW THERE IS PRESENT DAY MAN (LIVING
 FORM - BEING - A SPIRITUALITY AND
 CAPABILITY & A TECHNOLOGY. GOD
 OVERPOWERING, HE WILL SOON
 REVEAL DISCOVERY, INVENTION,
 RATIONALIZATION & PRODUCTION. TO
 THE COMPUTED SPECIES. SO AS
 TO FULFILL THE OLD DREAM OF A
 LIE SURE LIFE! THE PRESENT
 THROU THIS.
 POSSIBLY BECAUSE OF THE UNHUMAN
 STRAIN DEMANDED BY THE EFFICA-
 CIOUS OF TECHNOLOGY, OR BECAUSE
 OF WAS THE INCARNATION. TO WHICH
 THIS TECHNOLOGY SUBMITTED MAN.
 MAN IS THE FACTOR WHAT
 A FUTURE TEARFULY FIRM
 CITY OF THESE TASK -
 (AS THESE AS COME TO THE
 STRAINING FOR A FIRM BASIS OF
 ALTERNATIVE & ARTIFICIAL)
 MAN IS THIS. HOW LOOKING UP TO
 GODS OF COMPETITIVENESS ON ONE SIDE

... apprentices and students quarters within the struc-
 ture of the umbrella ...

DECEMBER 62

FOUNDATION
 OBJECTIVES
 OF MR. GAZIM ~~WAS~~ ^{WAS} LEADING
 TIME INTO THE FUTURE MAN WAS
 DONE FROM THE ~~ORIGINALS~~ ^{ORIGINALS} POSSIBLY
 HOME WAS OFFERED ^{TO} ~~SO~~ ^{AS} ~~WAS~~ ^{THE}
 ROBERTAL TERRACING & DISCOVERING
 POTENTIALITY AS THE ~~PRESENT~~ ^{PRESENT} MAN
 POSSIBLY ONLY THE ~~PRESENT~~
 "INVENTION" OF "ETERNITY" THAT IS
 OF THE ORIGINAL SIN ~~THE~~ ^{THE} CONSCIOUSNESS
 FEEL UPON MAN, ~~IS~~ ^{IS} ~~TO~~ ^{TO} ~~BE~~ ^{BE} ~~CONCIOUS~~
 IMPACT OF STRIKING POWER ABOVE
 WHEN ABOVE THE ~~OR~~ ^{OR} ~~AND~~ ^{AND} ~~GET~~
 CONTRIBUTION ~~SCIENTIFIC~~ ^{SCIENTIFIC} ~~CAUSES~~ ^{CAUSES} ~~OF~~
 MAN. NOW THAT THE ETHERIAL &
 WHAT IN THE GOODS ARE TO SAY THE
 WHAT IN QUANTUM

IN THAT DESIGN
 SIN DISTANT DAY

POSSIBLY ONLY THAT DISTANT DAY
 WHEN THE ORIGINAL SIN FEEL UPON MAN
 THROUGH THE DISCOVERY OF THE ~~ETERNAL~~
 INVENTION OF ETERNITY

... the wind-swept (preceding) scheme is abandoned
 for a wind-break wall...

FOR EVERY RE TO CONSTRUCT
 THAT IS WE WILL ACCEPT
 WHAT WE TRUST TO BE FALSE
 AS THE FOUNDATION FOR
 WHAT WE THE SUPPORTED
 TO EXTRACT FROM HIS MOST
 LITTLE SELF: BATICRUPY.
 WILL BE THE CONSEQUENCE.

JULY .63.

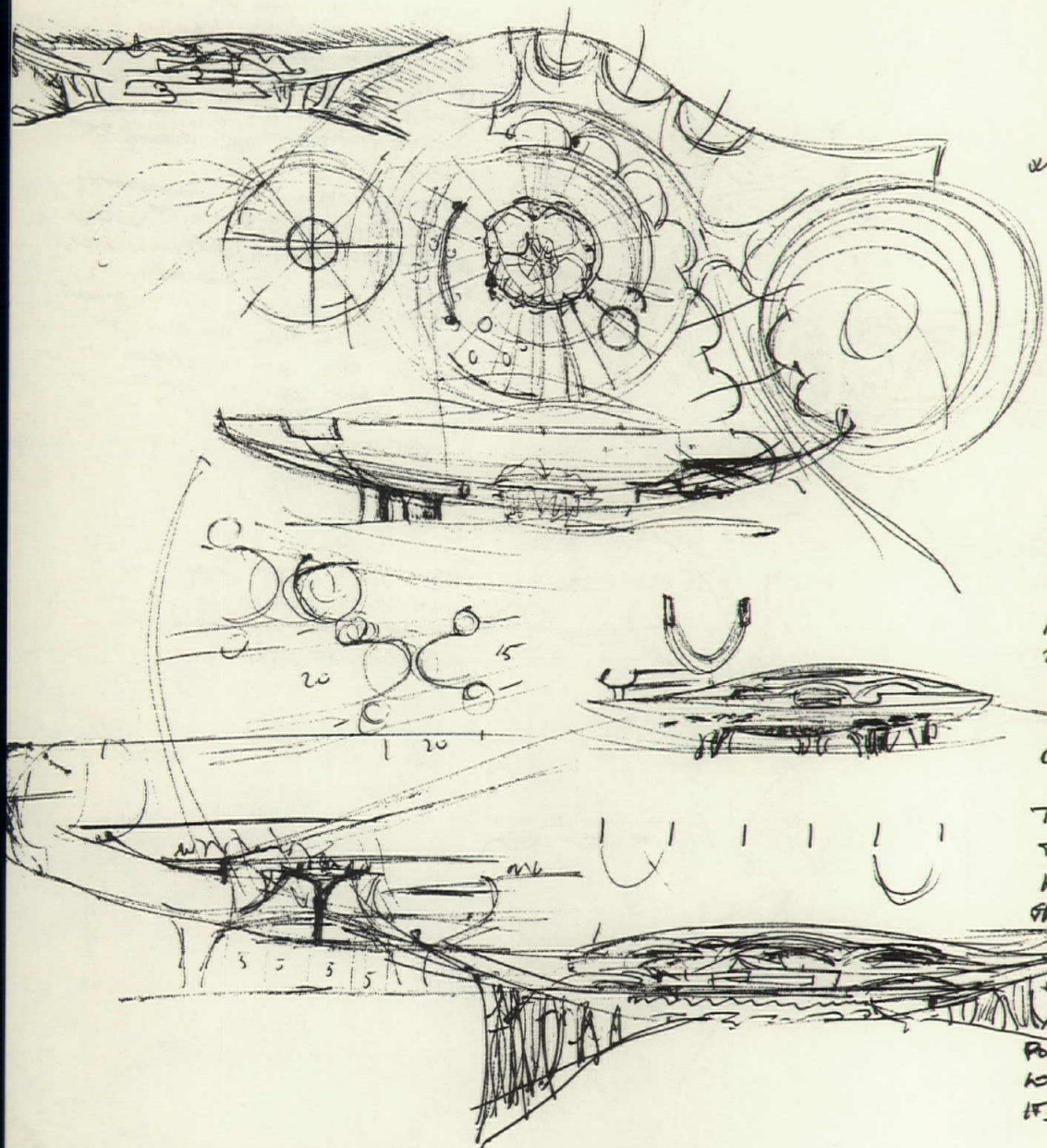
WHY IT BE THAT MAN IS THAT
 FIGHT OF THE COSMIC STUFF
 WHICH WORKS TOWARD THE
 ASCENDANCE OF FREEDOM
 AS ALTERNATIVE TO SCIENTIFIC
 LEASE?

THE SCIENTIFIC INQUIRY PREFER
 RING MATHEMATICAL PATTERNS IN
 WHICH TECHNOLOGICAL ~~EXPERIMENT~~
 MEANS
 MUST CONSTRUCT EVER MORE
 EFFICIENT SYSTEMS.. & BY DO
 DOINGS. REDUCING CHANGE TO
~~EVER~~ ^{THE} ~~NUMBER~~ ^{COSMOS} ~~IMPLEMENTATION~~
 & ROBBING STATISTIC OF ITS... ~~INDI~~
 FERENCE TO BLOOD.

THEN THE CREATIVITY OF MAN
 THAT IS THE CONCRETE RESULT OF
 HIS LONGING FOR FREEDOM IS AT
 THE FOREFRONT, & NOTHING IS
 MORE DEMONSTRATIVE OF
 WHAT REAL ECONOMY IS. THAN
 AN "ARTIFICIAL ENTITY" WHICH
 POWER GOES & REINVESTMENTS -
 LOTS & LOTS OF THE MAN &
 HIS INSTITUTIONS

⊕ SEE 8 →

... what the wall does on the vertical, the large bowl
 does horizontally ...



1980
COJAMTI FOUNDATION PROGRAM

PRESENT
FIRST PROGRAM

58-62

EXPERIMENTAL CONSTRUCTION
OF ONE HOME & TWO STUDIOS
LANDSCAPING & WATER CONTROL
RESEARCH IN ARCHITECTURE &
PLANNING; MESA CITY

PARTICIPATION OF 20 OR 25 STU-
DENTS APPRENTICE IN CONSTRUCTION
MAINTENANCE RESEARCH & CLAY
WORKING.

CRAYT WORK IN CERAMICS WITH
& CLAY AS MEAN OF RESEARCH
& LIVELIHOOD..

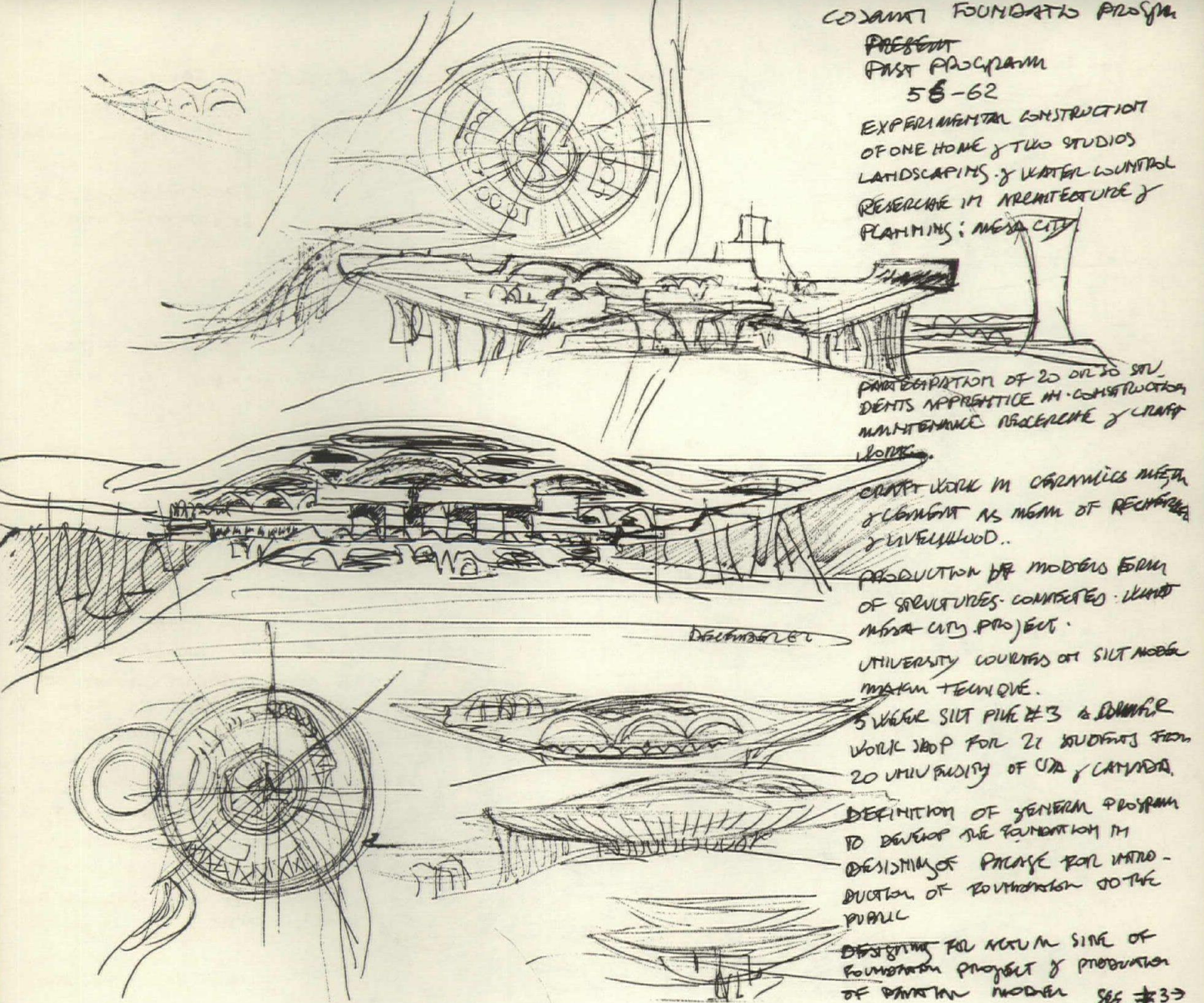
PRODUCTION OF MODERN FORM
OF STRUCTURES. CONNECTED. LATEST
MESA CITY PROJECT.

UNIVERSITY COURSES ON SILT MOSS
MAKING TECHNIQUE.

5 WEEK SILT PIPE #3 & EDWARDS
WORK SHOP FOR 21 STUDENTS FROM
20 UNIVERSITY OF UTA & CANADA.

DEFINITION OF GENERAL PROGRAM
TO DEVELOP THE FOUNDATION IN
DESIGNING OF PHASE FOR INTRO-
DUCTION OF FOUNDATION TO THE
PUBLIC

DESIGNING FOR NEXT IN STAGE OF
FOUNDATION PROJECT & PRODUCTION
OF PARTIAL MODEL SEE #33

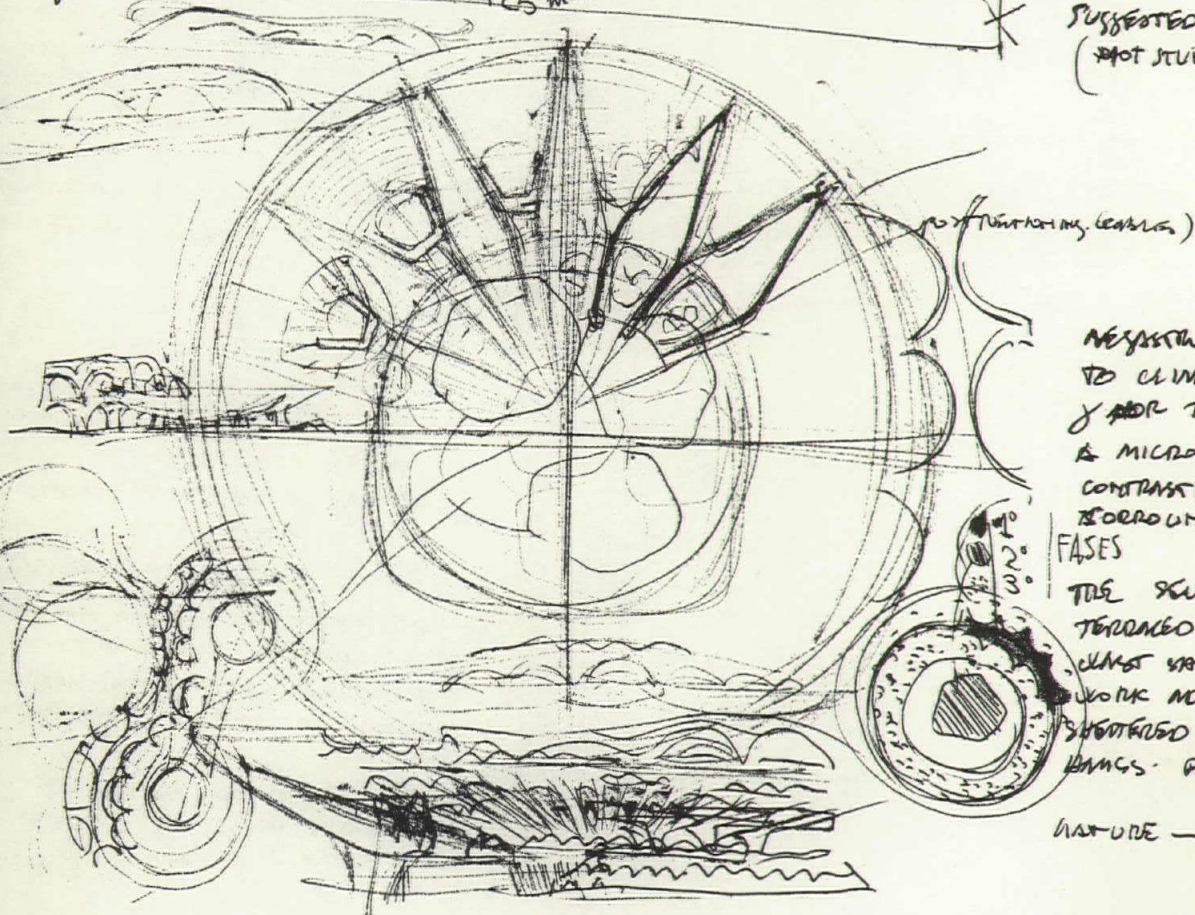


... now environment is bivalent: outside of the large
bowl ... inside the large bowl...



RESEARCH PROGRAMMING OF DISCUSSIONS. WHAT PAPER PRESENTED BY GOURDIN IS SHORTER DISCUSSION AT DIFFERENT CUPS.

SUGGESTED ENVIRONMENTAL INSTRUCTOR (NOT STUFFY BUT "INTUITIVE")



FUNCTIONING (CABLES)

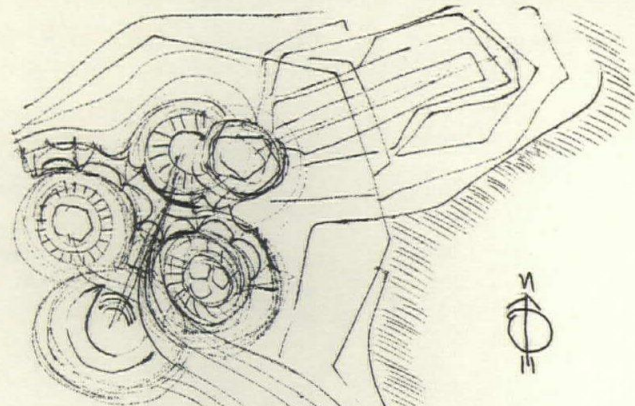
THE STRUCTURE IS A DEVICE TO CHANGE CONDITIONS FOR THE CONSTITUTION OF A MICROENVIRONMENT OF CONTRASTING CHARACTER FROM SURROUNDING NATURE, PHASES

THE SELF CONTAINED AND TERENCED BOWL OFFERS A CLIMATE CONTROLLED AREA FOR WORK ACTIVITIES INDIVIDUALLY SCHEDULED BY PORTALS, OVER HANGS, PARASOLS...

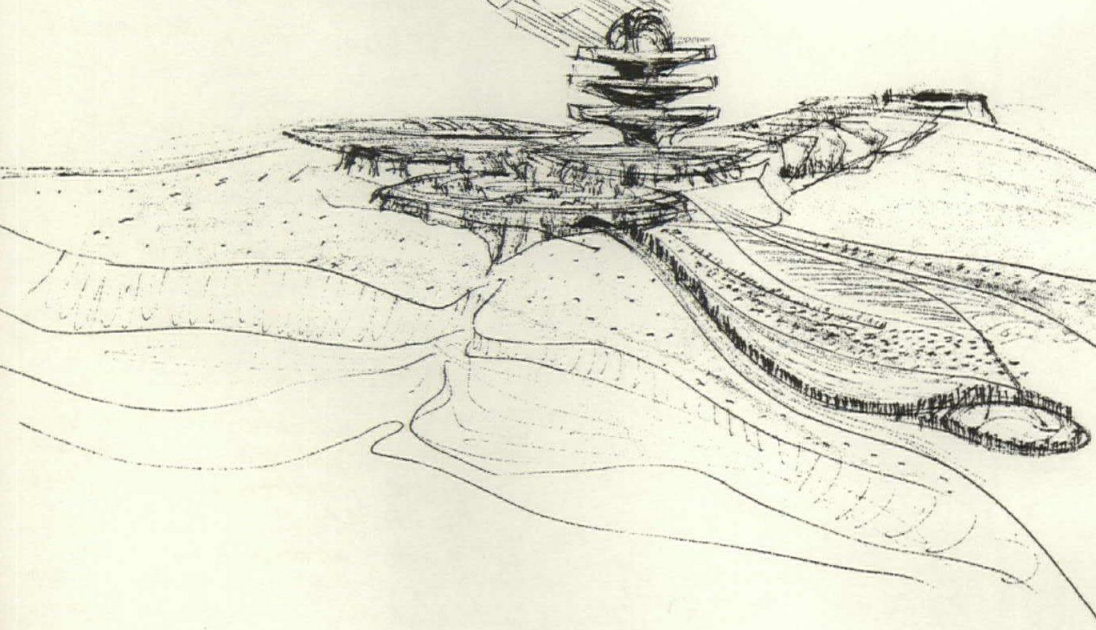
NATURE - CULTURE INTERPLAY

... the open world as nature is ... the open micro-world as man makes it...

FUTURE PROGRAM. SEE F. PAPER,



GOLD GRASS



THE TECHNICAL "EXPLOSION" HAS PHYSICALLY PARALLELED THE BREAKING DOWN ACCORDING IN THE "SOUL" OF MAN.

PARTICULAR OF SOUL ARE THUS RIDING ON BITS OF MATTER. CLEVERLY ORGANIZED IN CONSUMER GOODS

THE CONSUMPTION OF MAN & THINGS, IS DIRECT CONSEQUENCE (? OR CAUSE) OF THE ROUTING OF PRODUCTION.

WE DO NOT PRODUCE OUT OF NEED ANY MORE. WE MUST CONSUME BECAUSE PRODUCTION SO DICTATES.

THIS MATERIALIZATION OF EXISTENCE WELL REFLECTS THE ATOMIZATION OF VALUES.

WE LIVE AN EXPLODED CIVILIZATION

UNLESS MASSIVE FORCE OF "COERCION" ACQUIRE ENOUGH FORCE TO REVERSE FILTERED MACHINERY.

THE MORE DEMANDS "SOULS," AS IN OTHER TIMES AND CONDITIONS DID THE "NEW" ORDERS

OF THE UNIVERSE THIS ATOMIZATION WILL APPROXIMATE MORE AND MORE THE AMORPHOUS CONDITION

OF CHAOS THAT RECOGNIZE ONLY THE LAWS OF STATISTICS, IS MAN A STATISTICAL PHENOMENON?

AND IF SO IS THERE A NEXT STEP THAT WILL FREE HIM FROM THIS CONDITION?

... wind-break wall and large bowl in a first integration ...

MUSIC & DANCE
 DRAWING & DESIGN
 MOVIE & PHOTOGRAPHY
 FINE ARTS & CRAFTS
 DESIGN - INDUSTRY

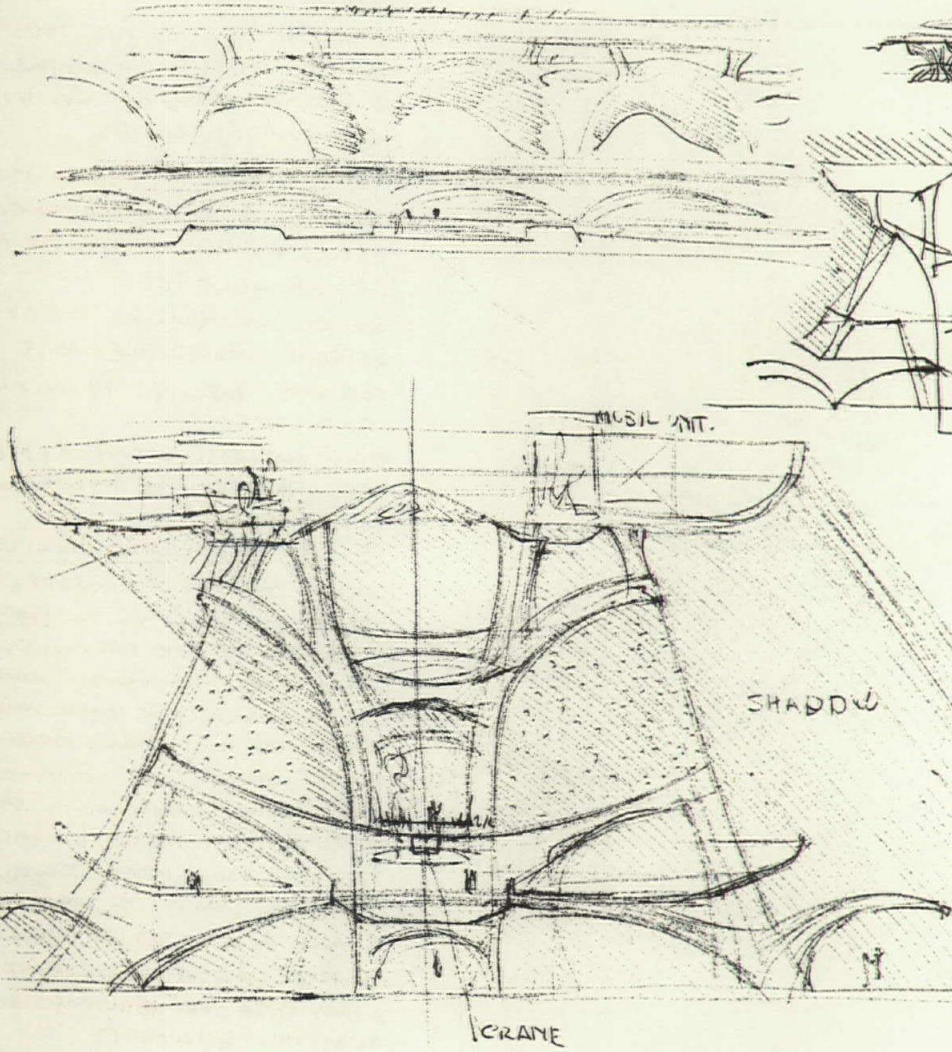
SEE B ← ⊕ IN SUCH CONTEXT MAN'S DEFINITION OF STATISTICAL TRUTH IS MAN'S QUEST FOR THE ORIGINALLY & SIGNIFICANT DIVINITY



HOW MUCH UNDOING HAVING OF THAT WHICH IT IS WAITING THE GOING TO PRODUCE THAT WHICH IS NOT IS POSSIBLY A PIVOTAL PROBLEM? IS ACCEPTANCE OF THE "FORM" THE BEST POLYNOMIALS FOR THE COMPLEX, OR OF THE "IDEAL"? OR IS A CAREFUL DISCRIMINATION OF THE REAL. THE THEORETICAL STABILITY OF THE REAL. OR IS THE TOTAL REJECTION OF THE REAL, SUCH PLANNING?

SCIENTIFIC REALITY IS A VERY FOREIGN WORLD TO MAN. NONE OF THE RELIGIOUS MINDS OF THE PAST WOULD HAVE FORGOTTEN, THUS THEIR OCCASIONAL, OR NOT SO, REJECTION OF THE MATERIAL WORLD CAN NOW BE CONSIDERED LITERALLY. BEAUTY IS NOT THE WORLD OUR SENSES OFFER TO US. YET UP TO DEFENDING THESE SENSES WHICH OUR "CONNECTION" WITH WHAT THE SUBSTANCE OF WHAT THEY SENSED.

MAN'S SCHEPISHNESS ABOUT MAN'S PROBLEMS IS JOINED BY MISTRUST OF THE TRUTHFULNESS OUR SENSES ARE EMPLOYED WITH.



... the wall is a complex structure carved for sun-controlled work areas . . . it carries studios and quarters for apprentices and students . . . the base is for residences . . . two-level roadways . . .

OF PROTECTIVE ~~ARMOUR~~ ~~ARMOUR~~ ~~ARMOUR~~ ~~ARMOUR~~
 WAITS WITH THE FEMININE WITH CITY,
 HER PRECIOUS POEMS. 122

HIGH PITCHED HOHEIT MURDERER MIGHT
 HAVE BEEN CALVED FROM (EFFECT OF
 PANTHER 'CAMO') IN PITCHING.
 THE OPEN PLAIN WHERE THE EFFECT
 NATE (ARMOURISM) SEEDS MINE
 & FEMINE INDIFFERENTLY WHAT
 STERILITY.

AS THE DESERT OPENS UNDER YOU
 FROM THE SUN OVER MOUNTAINS -
 IN THE LAND STILL HUMMING
 CANTONIAN THE PRESENCE OF
 A TREMENDOUS NAME GOD IS
 FEEL. A ~~SECRET~~ DIVINITY OF
 TRANSCENDANCE & UNWITTING BIRTH
 A WORLD DEMANDING OF TRANSCENDING
 ITS STRENGTH SPENDING & FROM THE
 FEMMININE THE GRAVE OF GENTLE
 NESS, MAKING A TAME BIRTH OF IT

BLEEDING & EMASCULATE
 BLEEDING WHITE BLOOD ON CRIMSON
 LOTISITS.
 LIKE DUSTY GRAVEL THE LAUSFANG
 OF INDIFFERENCE THE WOLF INDIFFE
 RENCE OF THE WOLF GASPES IN
 PANTS 'DESIGNING' LATHSOME.
 SISTER WATER, A WARM TIE TO
 WEED THE DEBILATE ENMITY.

AMID A DESIGN OF WILLS. THE NAME
 RINGS OF THE LOST SACRIFICES, THE
 FOCUSED BLADE OF THE OLDER
 BLOOD. THE DESPERATE EXHIBITION.
 TO FURNISH THE SHADOW & THE
 RUM OF SISTER VICTIMS. THE
 FLOOD OF ~~MAINTAINING~~ ~~MAINTAINING~~
 MAINTAINING

1 SEPTEMBER 63

122

ON RICCI

1. + RUST IN FUNDAMENTAL GODNESS
+ SIMPLICITY INHERENT TO LIFE & MAN
"IF WE JUST LET GO!"
2. BASIC DISTINX ON THE PRE-
SENT CONDITION OF MAN & SOCIETY
3. MOMENTS OF INCREDIBLE NAUVEE
THAT RESOLVE WRAY COMPLEX PRO-
BLEMS. BY OVERFLOWING SIMPLICITY

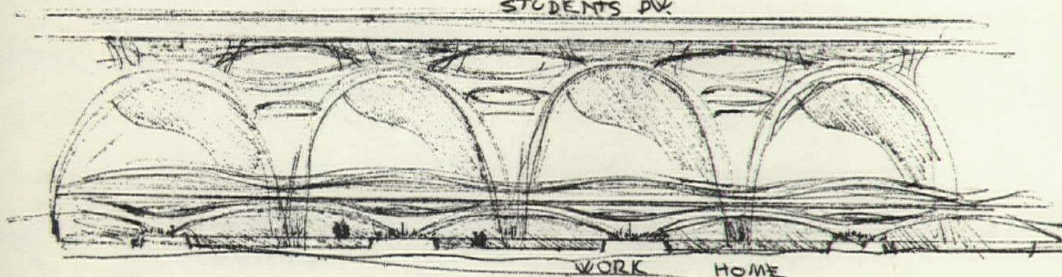
4. THE LONGING FOR UNITY - CONTINUAL-
TY TENDS TO CONFUSE DIFFERENT
"CATEGORIES" INTO AN INDECIPIABLE
ONGATED.

5. THE "SINGLE TISSUE" OF THE EARTH -
CITY HAS FRIGHTENING CONNOTATIONS

6. CELLULAR (ATOMISTIC) VISION OF
LIFE ANONYMOUS • MAN TOOL TO
VHENOM (NOT YET EXISTING) GODS.

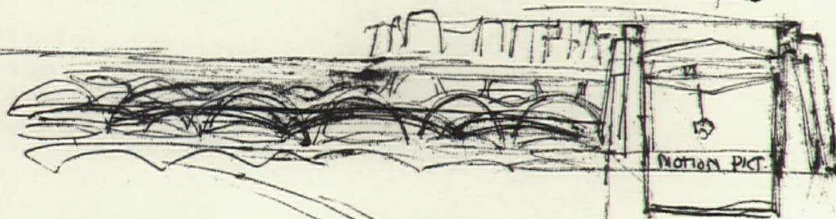
7. ANONYMITY AS A PRIMARY QUALITY IDENTIFY
BETWEEN INDIVIDUALS (THE MANY THAT
DENIED) LEAVES A STUNNED VITALITY
& A REFURN OF THE PERKS AS WELL
AS THE ...

STUDENTS DV

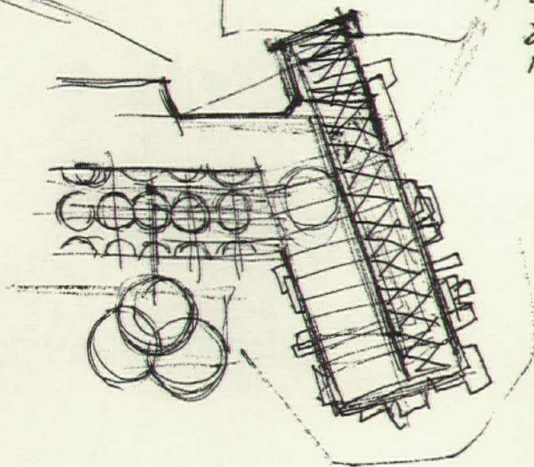
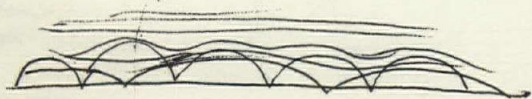


WORK HOME

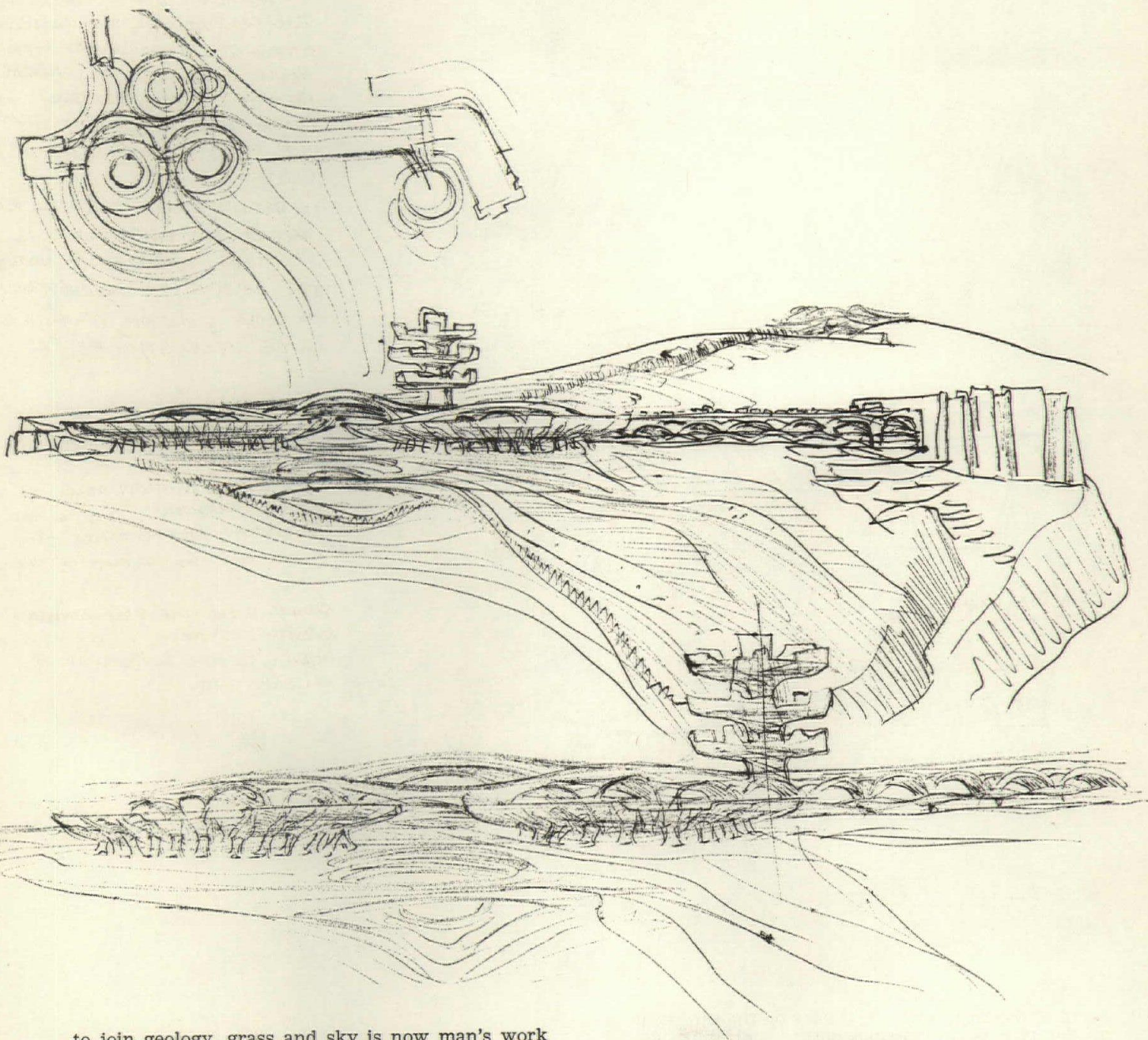
CRANE



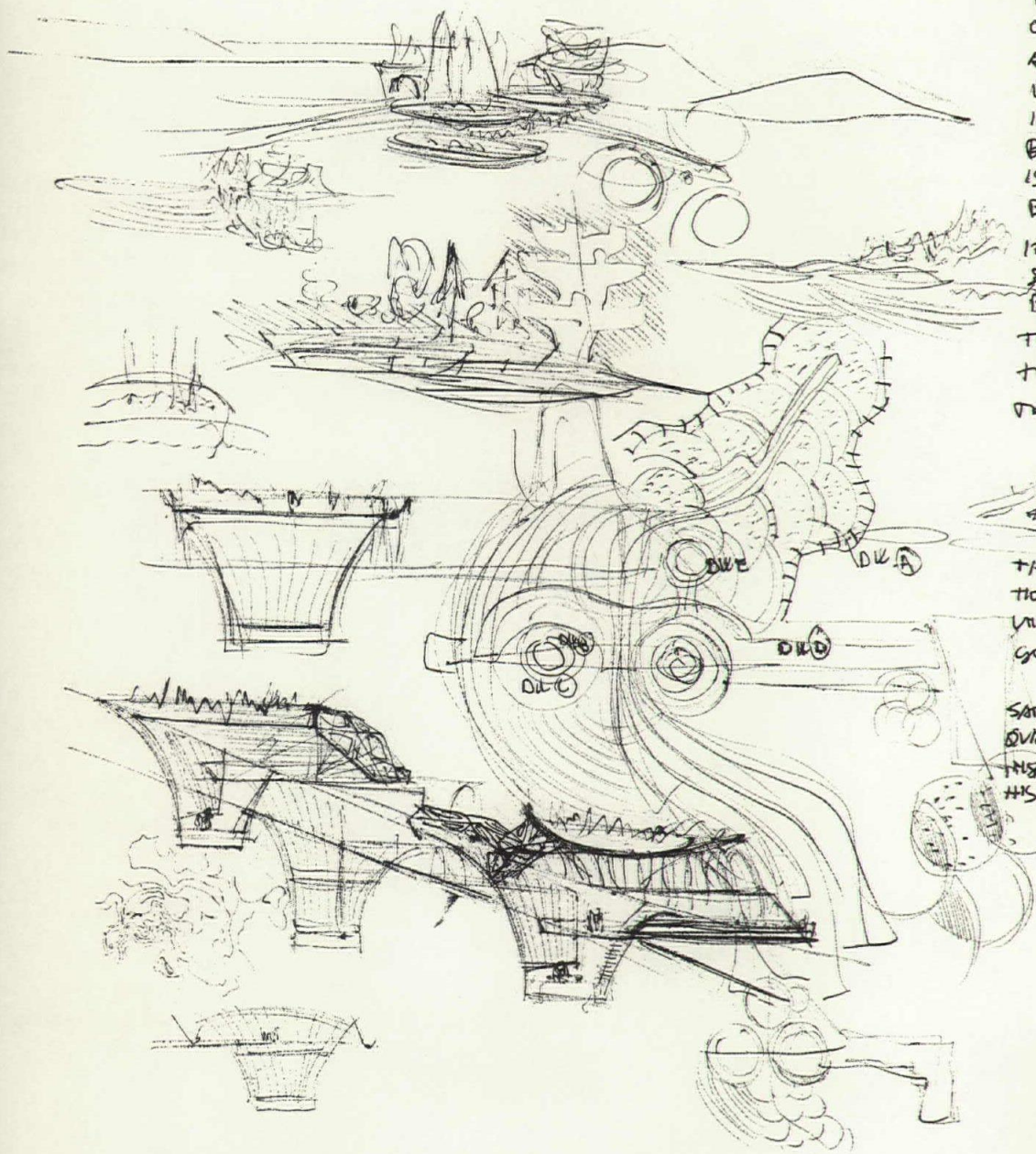
NOTION PICT.



... the wall—curved and carved to shelter man (of a spherical cosmos) ...



... to join geology, grass and sky is now man's work
... post-structural ... non-statistical ...



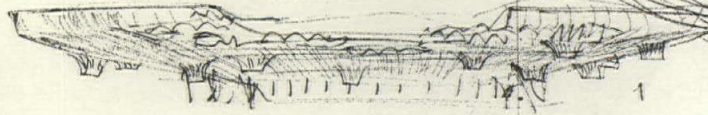
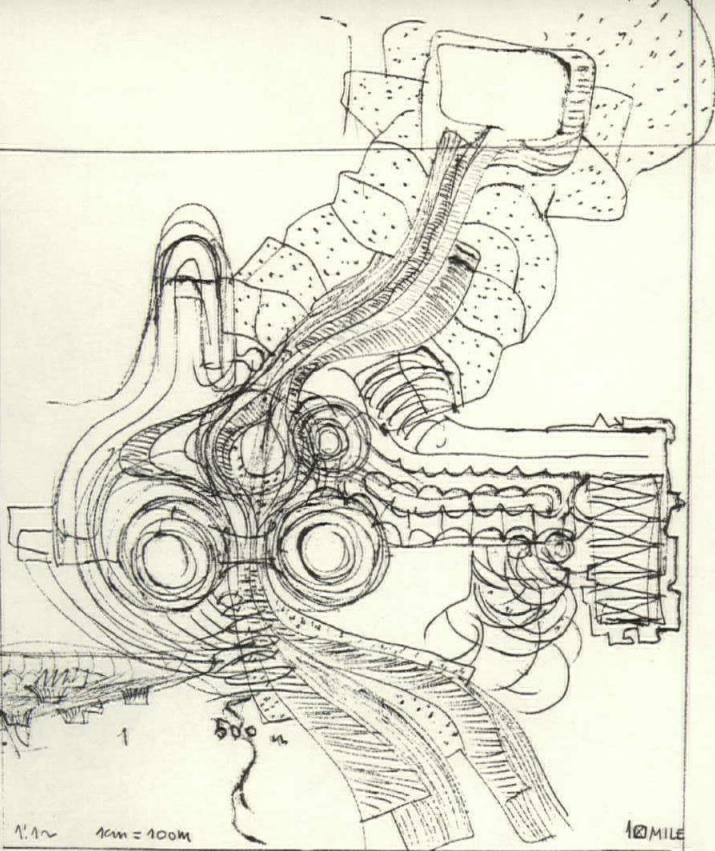
... detail of the large bowl... studios on the threshold
of the two environments: nature and the man-
made...

127
THE LESS ONE IS USED TO THE
PRESENCE OF DEATH THE MORE
ONE CANT ACCEPT IT COURAGEOUSLY
A THEORETICALLY FOOL PROOF LIFE
WOULD ENHANCE A GENERAL
ISTERIA FOR ANY OCCASION OF
DEATH & THE OCCASION OF DEATH
IS AS FREQUENT AS THE OCCASION OF
BIRTH.

IF BETWING THOSE TWO WERE KEPT
SECRET - MYSTERIES. NOTHING IS
BORN OF METAPHYSICAL NATURE
THE BALANCE HAS NO SUBSTANCE
TO SHOW & NOTHING REMAINS AS
TO THE "NECESSITY" OF LIFE

THAT WHICH IS INEVITABLE MAY
NOT BE NECESSARY; IT IS SO THO
UNDER THE OMNIPOTENCE OF A
GOD, NOT SO IF MAN IS "FREE"

SATIETY IS NOT THE DEEPROOTED
DIVERSITY OF MAN.
INSTABILITY IS THE FOUNDATION OF
HIS EXISTENCE



1.12 1km = 100m

500 m

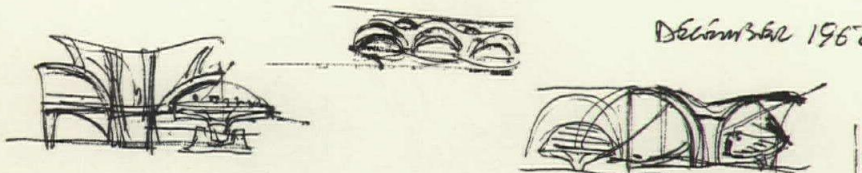
1/4 MILE



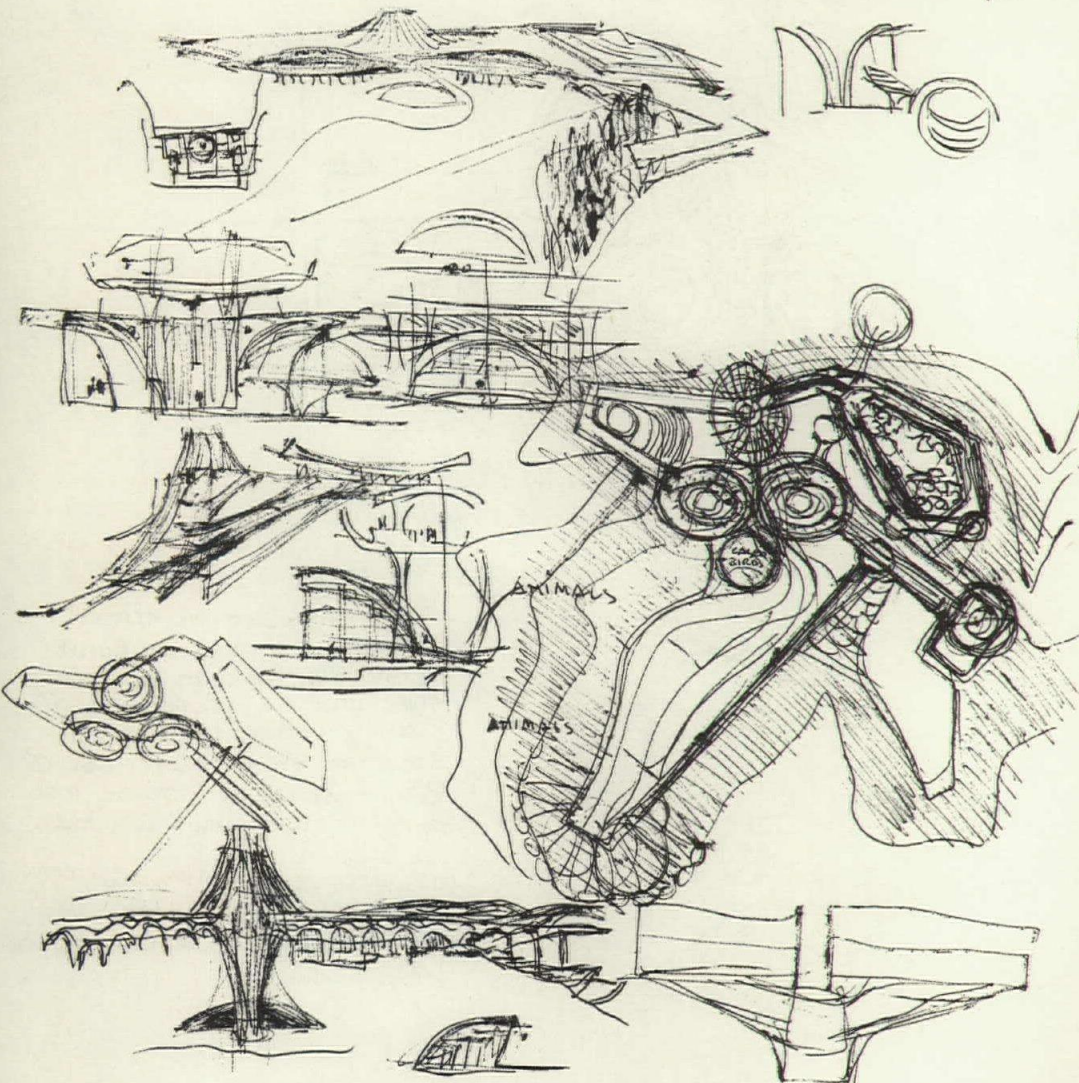
FOUNDATION DECISION. SEPT. 63
 TAKE IT AS A GENERAL GUIDE
 LINE THAT MOST OF THE ACTIVITIES
 WILL BE PERFORMED OUT
 DOOR & UNDER SHEETER. IT
 WILL NOT BE PARADOXICAL TO
 SAY THAT FOR A "SQUARE" COSMO-
 GRAPHY IT WOULD HAVE BEEN ADAP-
~~TED~~
 50 X 40 = 32000
 TAD A "SQUARE MORPHOLOGY", AS FOR
 A SPHERICAL COSMOGRAPHY HAS
 BEEN ADAPTED A SPHERICAL MORPHO-
 LOGY

... last sketch on this parcel of land ...

December 1962



LOOK OUT (FINE)
 WATER RESERVE
 CORE FOR REYSKATE (GARDEN)



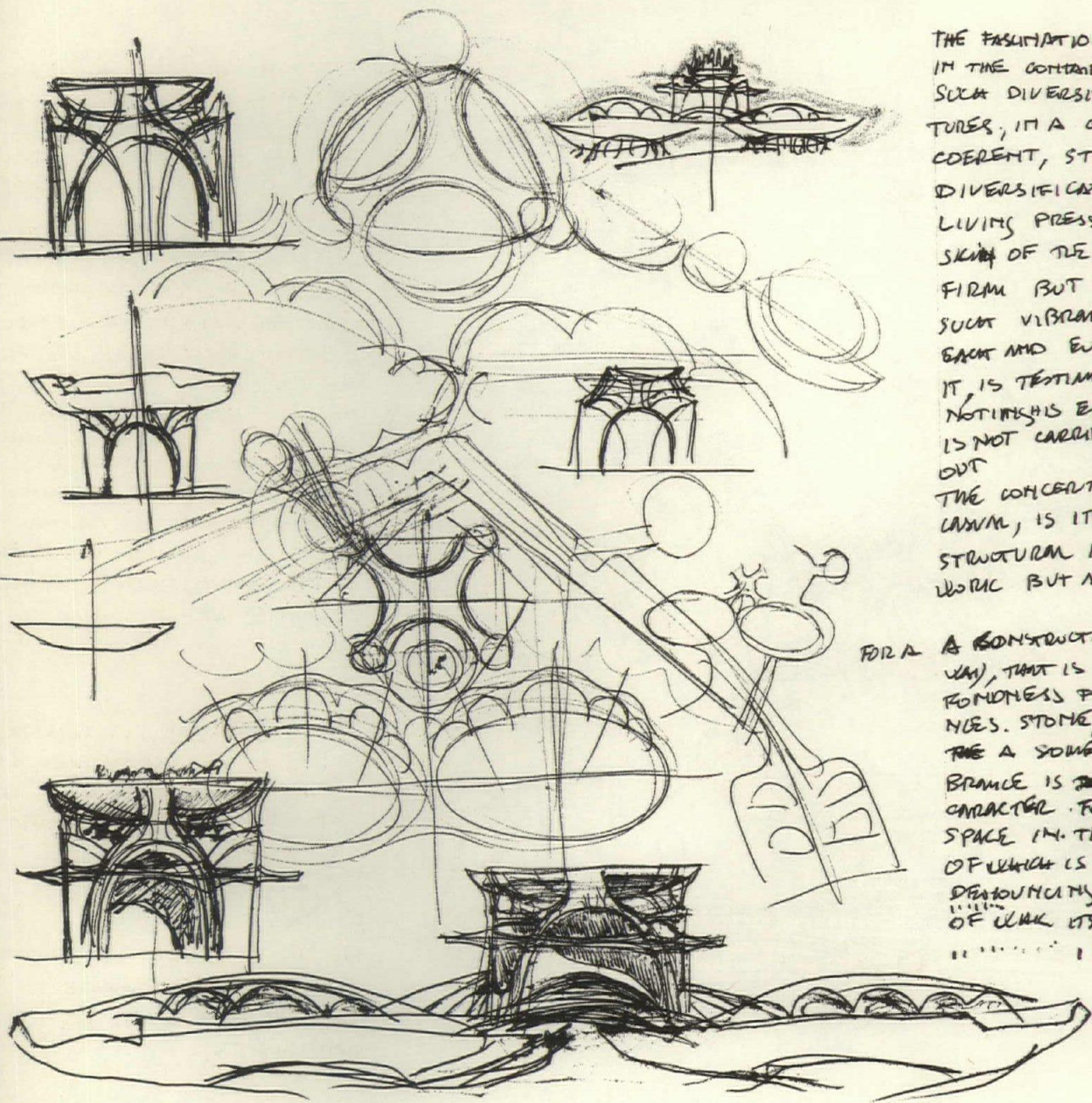
IF MAN IS ANTHUS IS ENDORSED THAT
 VIBRAE COMPOSING BLIND FORCE-
 TRANSFORMING INTO "UAMM", CREATION
 WERE THE STRAIGHT UAMM VIBRAE
 OF "EDUCATED", ENERGY CAN
 SLOWLY CONSTRUCT UPON & UAMM
 COSMOS, AS UNSUBJECTIVE FENOMENON,
 THE HIGH DISCRIMINATIVE WORLD
 OF THE UAMM SPECIE (XALIKE)

AS SUCH SPECIE ORIGINATED WHAT
 THE FIRST CREAM OF LIFE ON EARTH
 THE INSTINCTUAL WISDOM OF MAN
 IS STILL THE MOST SOLID FOUNDATION
 FOR ITS SURVIVAL, AND YET AS
 SURVIVAL IS NOT INTRINSIC REA-
 SON TO BE BUT INSTRUMENTAL
 TO CONSCIOUS EXISTENCE, IS THE
 DEPENDENCY OF THIS CONSCIOUSNESS
 WHICH IS THE GUIDING LIGHT
 FOR MAN'S ACTION

MAN'S CREATIVITY IS THE EXISTE-
 NTIAL ASPECT OF THIS CONSCIOUSNESS
 BY CREATING HE IS REVEALING ITS
 BEAUTY, ITS INDEPENDENT,
 WILLFUL, COMPASSIONATE, AND
 PATERNALY GLOUOUSLY UNSUBSIDED
 EXISTENCE

NOT I DO THIS I AM
 NOR I THINK THIS I AM
 BUT I CREATE THIS I AM.

...the better land founded . . . the contours of the
 'mesa' suggest the physiognomy of the complex...

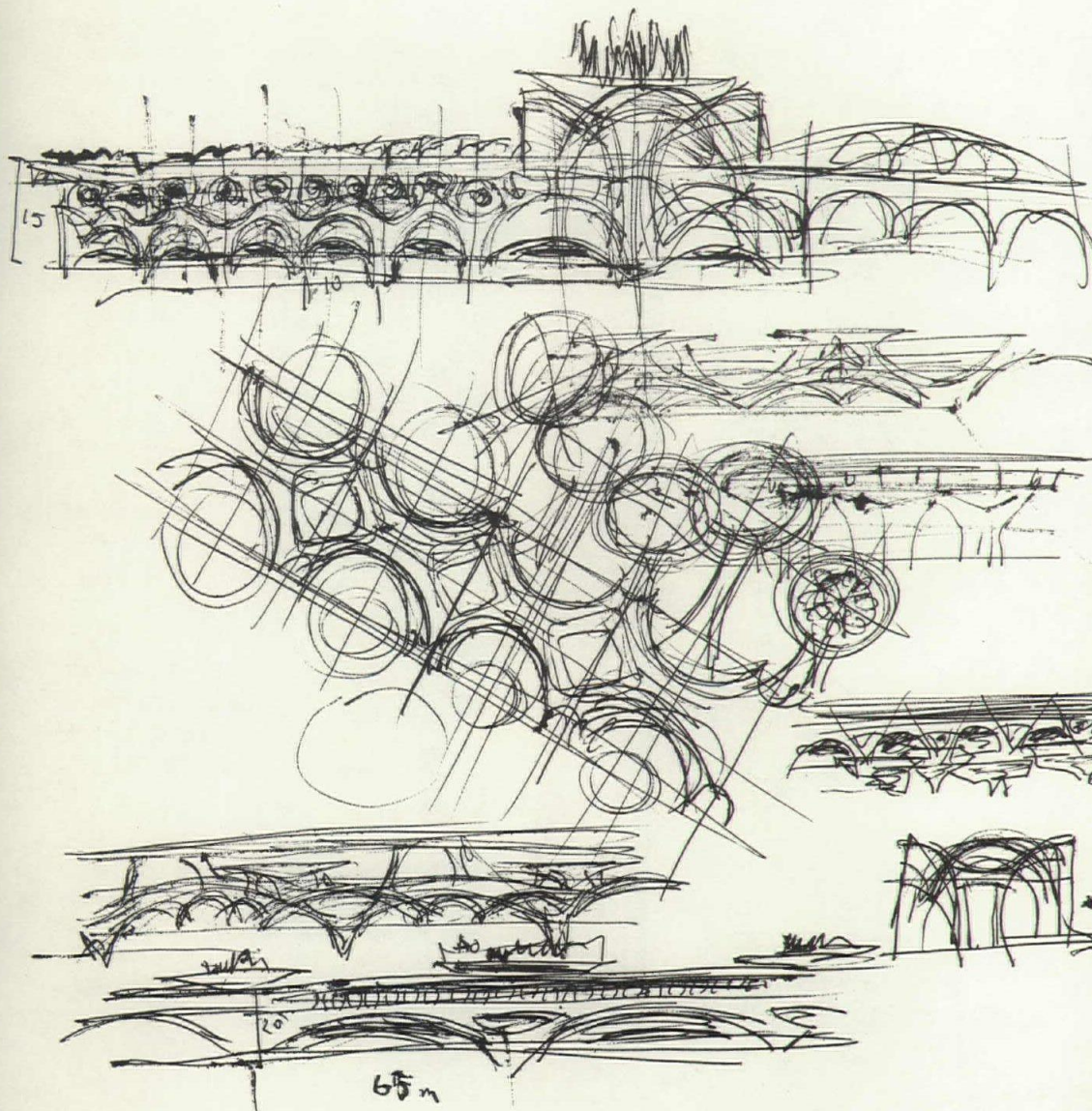


THE FASCINATION OF A LIFE IS
 IN THE CONTAINMENT OF ALL
 SUCH DIVERSIFIED INFRASTRUCTURE,
 IN A CARRIED THROUGH,
 COHERENT, STRUCTURE,
 DIVERSIFICATION IS WHEN A
 LIVING PRESSURE KEEPS THE
 SKIN OF THE TOTAL STRUCTURE
 FIRM BUT VIBRANT.
 SUCH VIBRANCE CARRIED BY
 EACH AND EVERY PART OF
 IT, IS TESTIMONIAL OF HOW
 NOT THIS IS ESSENTIAL THAT
 IS NOT CARRIED & FELT THROUGH
 OUT

THE CONCENTRATION, SEEMINGLY
 CASUAL, IS ITSELF STRUCTURAL
 STRUCTURE NOT AS A FRAME
 WORK BUT AS LIFE TOTALITY

FOR A CONSTRUCTION, IN 'IRREGULAR',
 WAY, THAT IS WITH A GREATER
 FLEXIBILITY FOR OPACQUE SUBSTANCES.
 STONE, METAL, GLASS,
 ARE A SOMEWHAT SIMILAR UT-
 BRANCE IS THE QUALIFYING
 CHARACTER FOR VALIDITY IN
 SPACE IN TIME - IN SPIRIT
 OF WHICH IS IN ITSELF THE
 DETERMINING THE PRESENCE.
 OF WHICH ITSELF IS THE ESSENCE

... coordination of large structures ...



FONDNESS FOR A CERTAIN FORM
(A GRAPHIC ABSTRACTION ENLIVENED
BY AN ORGANIC PROPENSITY)
TENDS TO IMPRINT A "STILISTIC"
FORM ON THE PRODUCTIONS OF
THE INDIVIDUAL

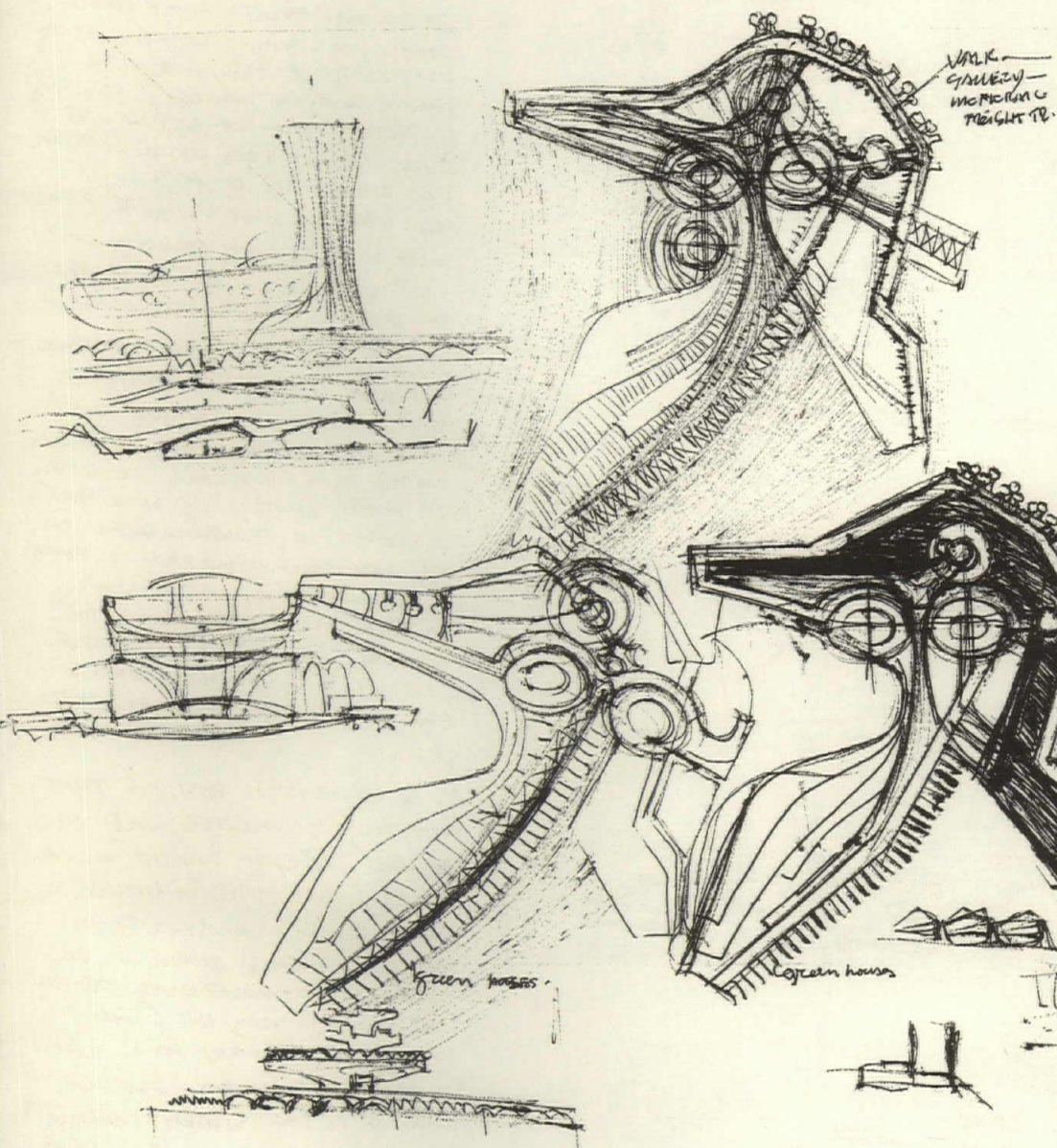
IF THIS "FORM" IS WHAT ONE
MAY CALL ORIGINAL TO THE AUTHOR
THEN THE INTENSITY OF HIS INVOL-
VEMENT WILL TAKE CARE OF
THOSE RIGIDITIES THAT MAKE'S
NORMAL TO BECOME DOGMATIC,

IF THIS FORM IS "DERIVATIVE",
THAT IS HAS BEEN BORROWED
FROM THE PROSELY OF THE MAN
MADE (FROM FROM AN OTHER MAN
DOING) THEN NORMAL IS FASTLY
DOGMATIZE AT THE OUTSET.

THE FRUGILITY OF THE ECLECTIC
IS NOT CAUSED BY THE BORROWING
ITSELF BUT BY THE LACK OF
SELF INVOLVEMENT FAVORED

BY THE READY MADE 'STANDARD'
WHAT WHICH ONE PROVIDE TO
WEAR IN MORE OR LESS FESTIVE
GARMENTS,

... articulation of wind-break wall ...



AS WE GO THROUGH PHENOMENA,
OF FAMILIAR & APPROACHANCE,
WARDS - AND MOVEMENT,
QUEST AND SURVIVAL,
CONCENTRATION & DISPERSION
CIVILISM & BARBARISM. THIN
AND FURTHER SO WE GO.
THROUGH MECHANICAL PRE-
MONITIONS,
THEIR SIGNIFICANCE IS MANY
FOOD.

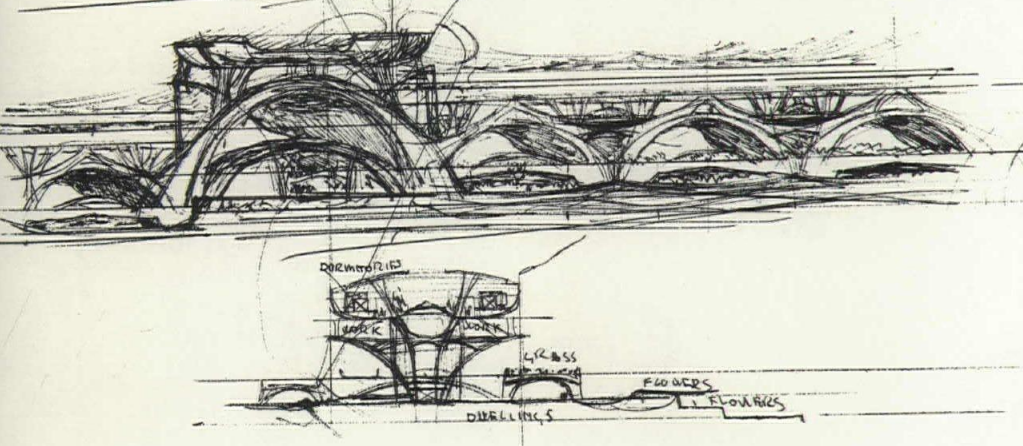
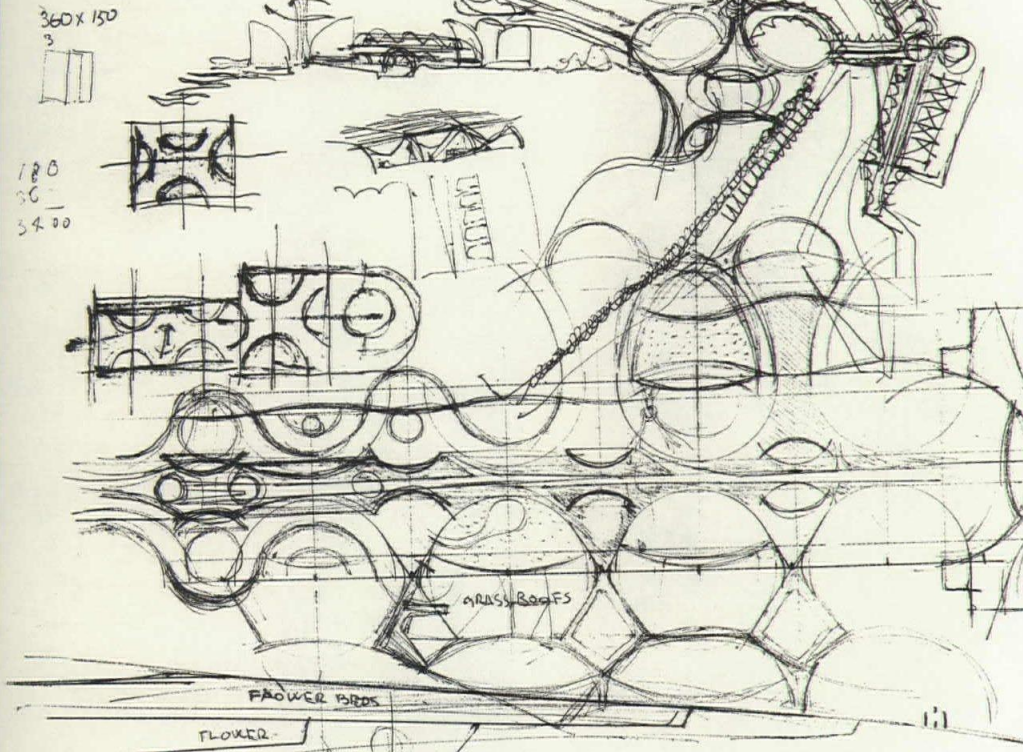
THERE IS THE IMMEDIATE
MEANING. THAT MAKES LIFE
LIVABLE AS "CARRYING OVER"
OF THE LIVING PHENOMENA.
THERE IS THE 'HISTORICAL',
MEANING - THAT MAKE LIFE
DESIRABLE BECAUSE IS
THE SEEKING - OF THINGS
THAT ARE NOT YET, AND
THE CHANGE OF MINDS
THEY CARRY BY THEIR
BEHAVIOR, AS THE SCAPE
BEHIND MAN UPRIGHT.

AS A SECOND NATURE,
A MAN CONSIDERS, PRODUCES
FOUR DIMENSION, COMBINES
WITH ARCHITECTURAL PARTS AND
PARTS ARE USED
AS THEY ARE BUILT
AND PARTIALITY OF
HISTORY (BECAUSE
MARKERS OF IT)

...land, structures and intermediate, the gardens...

120' x 50' 4 HOMES + GALLERY ETC = 144
 6000' x 9' = 4008'

10 x 50 = 300
 300 x 9 = 2700
 INTO PURPOSE NOT ITS WASTE
 INTO MATERIALITY - 12M. 159



THE MANIPULATION OF VARIOUS MATERIALS - CLAY, PLASTER, DOORS, PLASTICS - LIKE THEM ARE IN A TRANSFORMATION PROCESS PRODUCE A DEMSIFICATION OF STRUCTURE, I MEANS NOT A PACE MORE MATTER PER CUBIC UNIT OF SPACE, "MAN MAKES MATTER TO BE EVEN MORE SO A ... MY SPAND AS SYMBOL OF THE SUTIFICATION OF COSMOS BY AN ENRAGED & FUND "SPIRITUALITY"

IT IS HIGHLY PROBABLY THAT WE ~~FEEL~~ HAVE TWO LONGINGS FOR SPIRITUALITY BUT IT JUST HAPPEN THAT ONE WAY OR THE OTHER LIFE ~~WAS~~ COME INTO EXISTENCE ~~ARISABLY~~ IN MANY SPOTS, & NOT BY CONQUEST OR TRANSFORMATION OR GROWTH OR CONSTRUCTION OR TRANSFORMATION OR KILLINGNESS OR BESIDE OR INDIFFERENCE THE ACTION DEVELOPING IN THOSE DISTANT & SO PATHETIC SPOTS MY JUST "PUSH" MATTER INTO SPIRIT

AS MUCH AS IT IS POSSIBLE THAT, MATTER, BY INDIFFERENCE (OR SUPER * WEIGHT (STATISTICAL CAUSE EFFECT)) MY TRICK THE DIVINER IN "TRANSFORMING THEMSELVES IN EFFICIENT ROBOTS WHERE IN THE SOFFUSION OF ~~MATERIALITY~~ SPIRITUALITY WOULD SHOW BUT SURELY DILUTE INTO A VERY PURE CLEAN DEATH, VIOLENT DEATH PERHAPS MORE SO IS THE SUDDEN THROBING OF MATTER AT THE CORE OF A ~~ORBIT~~ SPIRITUAL CLUSTER

... the carved wall has achieved character and functional detailing ...

February 63 P.V

RAYSON TRIP, A.S.U. NOTES,
AS I SEE IT THIS WAS TO BE A ONE
DAY RELIGIOUS EXPERIENCE ...
NOT UNLIKE A "METHOD" ACTOR.
GOURME AS A RELIGIOUS EXPERIENCE
OF A SORT.

ABSENCE OF GOOD CHURCES
FOR THE LANCE OF RELIGIOUS
EXPERIENCE

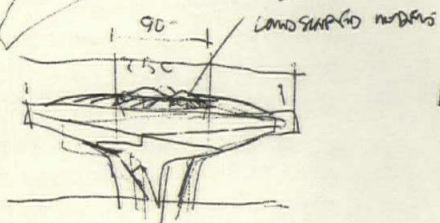
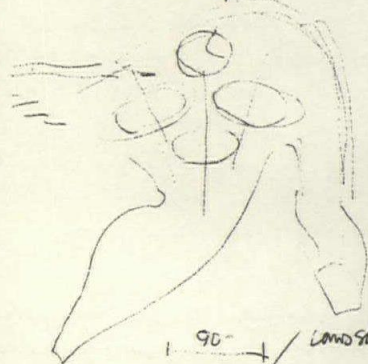
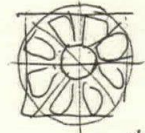
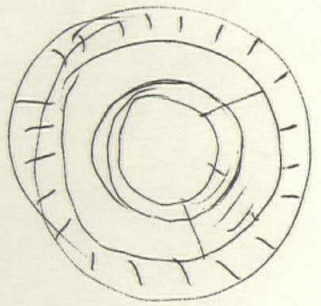
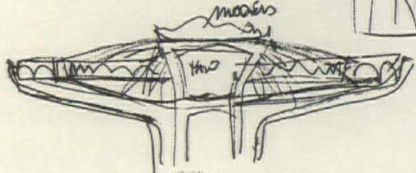
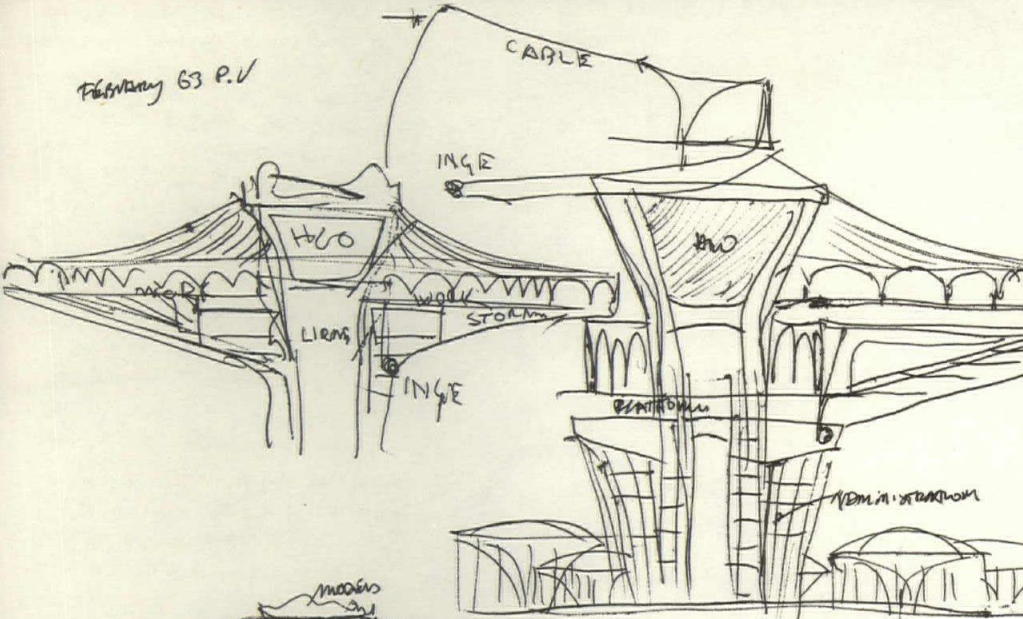
GOD IS MISSING.
THE SORT OF LUTHER FOR WHOM THIS
EARTHLY EXISTENCE IS AN INEVITABLE
EVIL IN WHICH REDEMPTION IS SOU_{LD}
THROUGH DIVINE GRACE...
HIS CHURCH IS THE DEMONICATION
OF ANYTHING PHYSICAL (SEE CONTEMPO
RARY SOCIETY). "LIFE IS SOMEHOW
AN UGLY BUSINESS, ..."; THIS CHARGE
AS AN ACT OF REPENTENCE.

THE CHURCH OF THE CONTEMPORARY
CREDJIMENT REPRESENTING THE FAITH
IN SALVATION THROUGH EFFICIENCY &
COMFORT ...

MANYFOLD IPOCRISY CUTS DEEP IN
SUCH TENETS... EVEN NATURE SPEAKS
CLEARLY ON THIS:

EFFICIENCY, THAT IS SPECIALISATION,
PUTS AN ARMOUR ARROUND THE LIVING
FLESH TO THE FINAL SUFFOCATION OF
OF THE INDIVIDUAL ITSELF. CONDUIT
IS THE LAST BLOCK ON A ONE WAY
STREET, A DEAD END STREET.

FOR THIS CHURCH IS A KIN TO THE
BOWLING ALLEY, DINE IN RESTAURANTS
THE CAR ITSELF, THE EXECUTIVE OFFICE.
IT IS THE EXECUTIVE OFFICE (WORTHY
ROOM) OF THE MINISTER OF THE BOSS
OF AN ROBBER; GOD,
THUS CHARGE THAT AS THE SOU
COMFORTING WARE END OF A



... water tower with hinged platform ...

KENNETH ROXSON

AND MY WORK AT THE PRODUCTION¹⁷⁰
OF A THORSNIC COMBO. THE LINE
OF THE CASE FOR THE POSSIBLE
PRODUCTION OF A NEW DISPERSED
INTERLUDE SPECIES.
WE WOULD IN THIS CASE LOOKING
AT A UNIVERSE OF DISPERSED
PRODUCED BY PAST GODS. WHICH
PLEASE CERTAIN TO BE NECESSARY.

CONFIDENCE LIFE

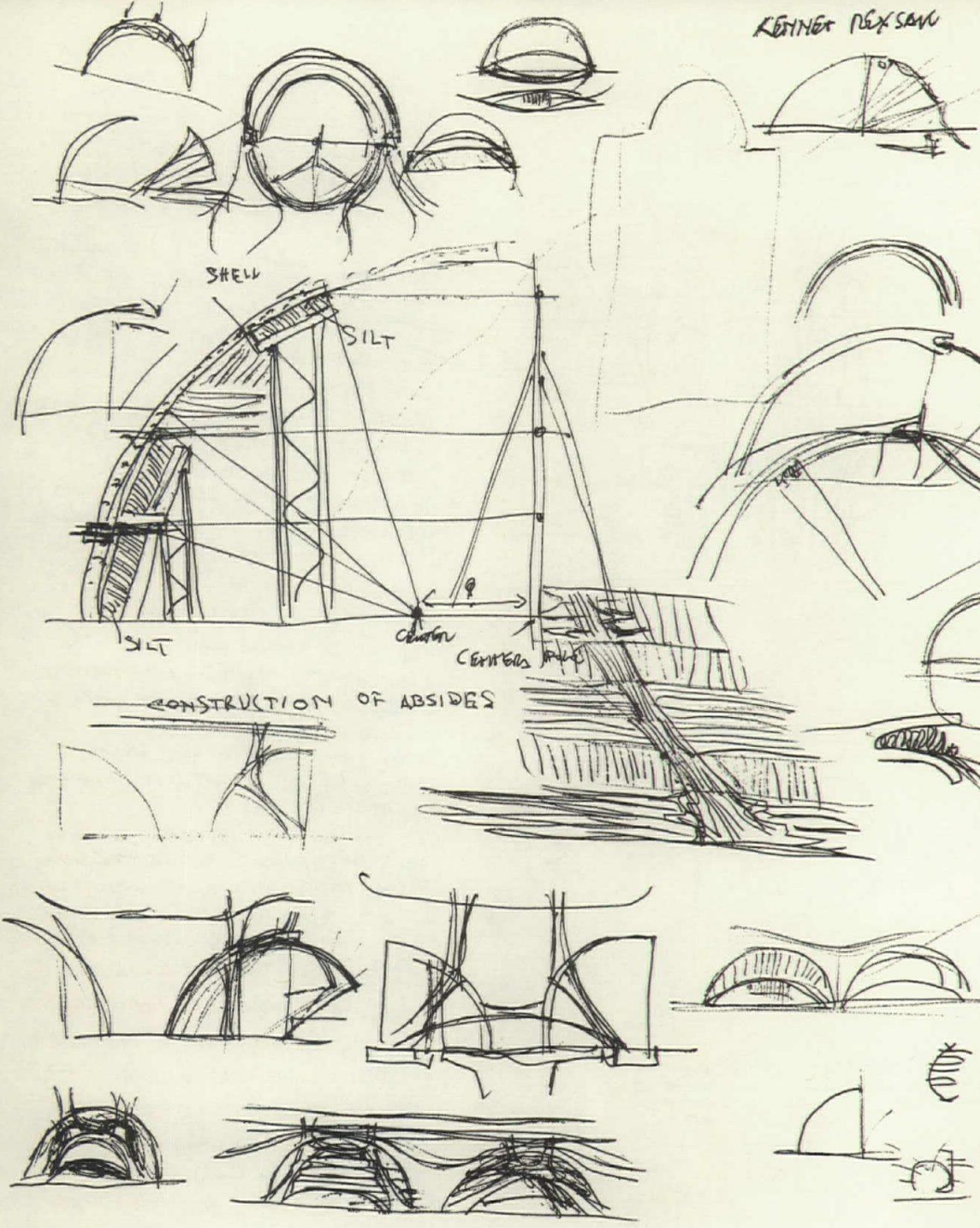
THOSE ARE TWO EXTREME POSITIONS
MAN TAKES IN THE PRESENCE OF
MYSTERY... AND MYSTERY IS NEARLY
YOUR PROBLEM NOW.

A FAVORABLE POSITION FROM WHICH TO
TOUCH ON MYSTERY IS MOMENTARINESS.
I SUGGEST THAT EACH OF YOU,
ON ITS OWN TAKE A WALK, OUTSIDE
THE SITE. MYSTERY IS AN AROUND
YOU, STAFF IS DOCUMENTED EVERY
WHERE AND WHAT IT A KIND OF
CONCLUSIVE REALITY. BEAUTY,
THE ELEMENT YOU ARE AFTER.

IN THIS WALK YOU SEE A CALM,
QUIET RELATIONSHIP WITH THE SITE.
THIS MAY COME ABOUT AS YOU TOOK
TO GOOD, OR LITTLE... OR LITTLE
KING OR JOY KENNEDY OR LEE
OSWALD OR TO YOURSELF... BEYOND
YOU AND YOUR MOMENTARINESS.

... ..
WHY ARE WE DO WE REALLY NEED
A MOMENT EXPERIENCE FOR AN
MOMENTARY PURPOSE?
IS IT OUR PURPOSE NOT TO MORN?

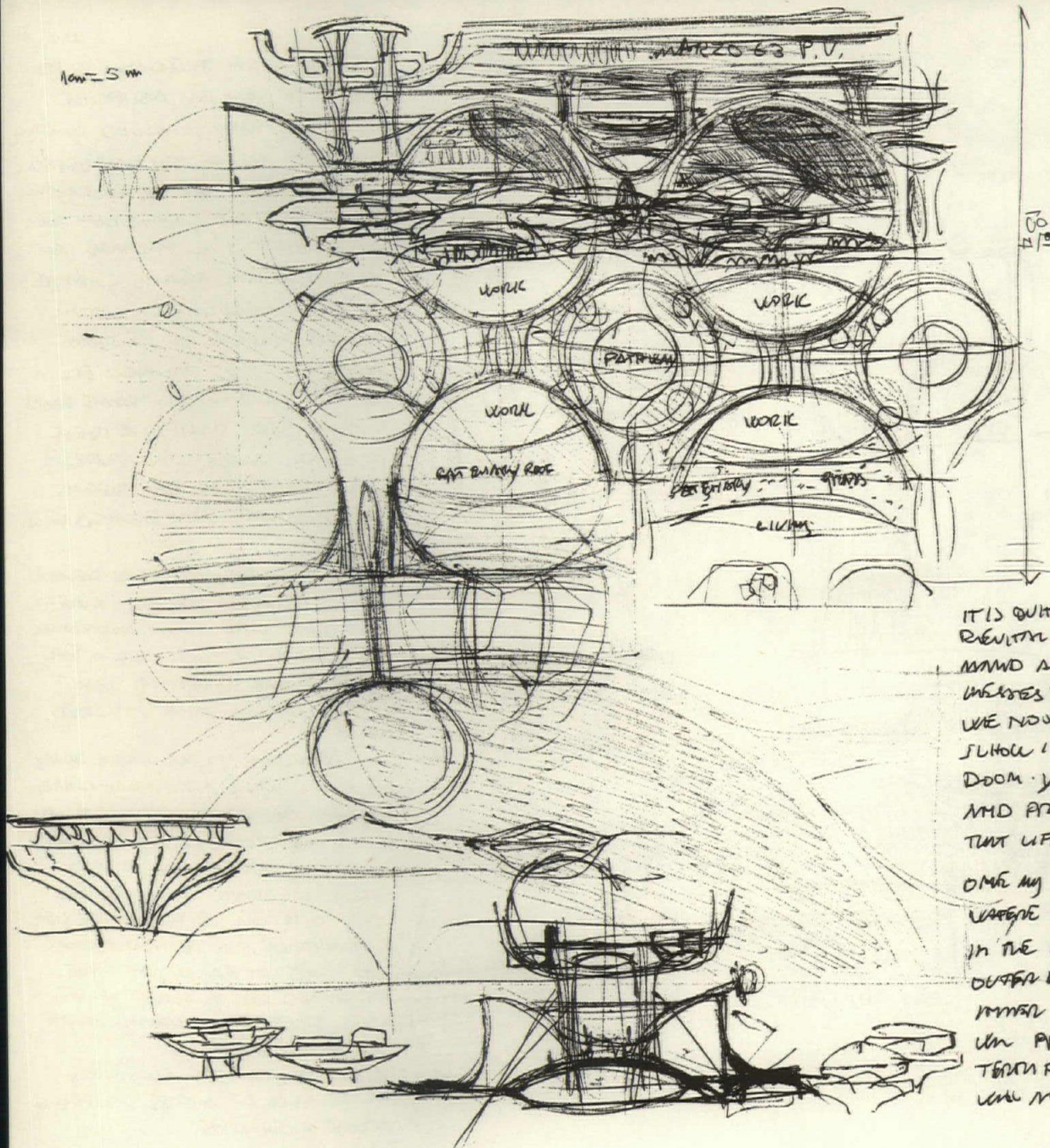
IF WE HAD COME AS 50 MOMENTS
AND TWO MINS WE WOULD HAVE
HAD A DIFFERENT EXPERIENCE.



...construction techniques, using silt as a surface form...

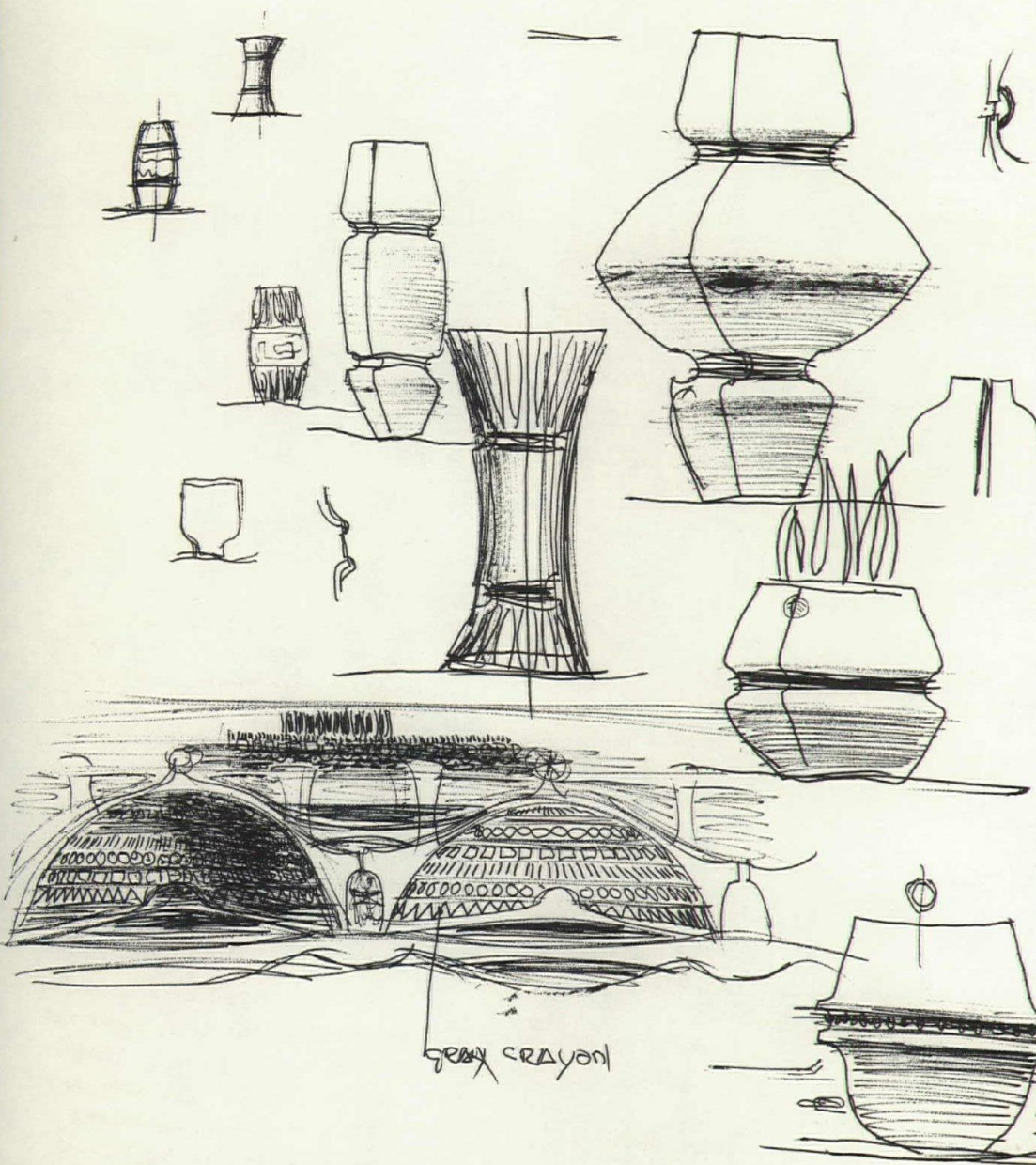
10m - 5m

MARCH 20 63 P.V.

100
1/10

IT IS QUITE POSSIBLE THAT A
 REVITALIZED SCHOOL MAY DE-
 MAND A REVERSAL OF PRE-
 VISES;
 WE NOW SEEM TO SAY: THE
 SCHOOL IS HERE IN GRAND FREE
 DOOM. YOU CAN AMES THE
 AND PREPARE FOR THE DISRUPT
 THAT LIFE ITSELF WILL DEMAND,
 ONE MAY SAY: THE SCHOOL IS
 WHERE YOU ARE CONSTRUCTED
 IN THE BONDAGE OF MULTIPLE
 OUTER DEMANDS SO THAT THE
 INNER DISRUPT IS FINISHED
 UN PREPARE YOU FOR THE
 TERRIFYING FUTURE. LIFE
 WILL ASK YOU TO ADJUST TO

... reportioning of carved wall ...



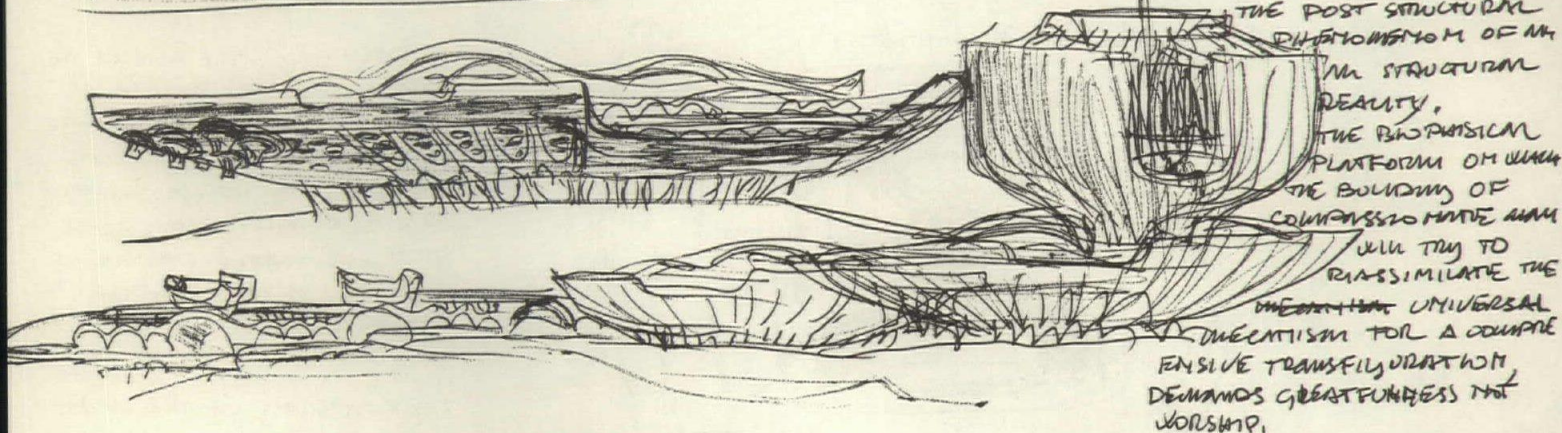
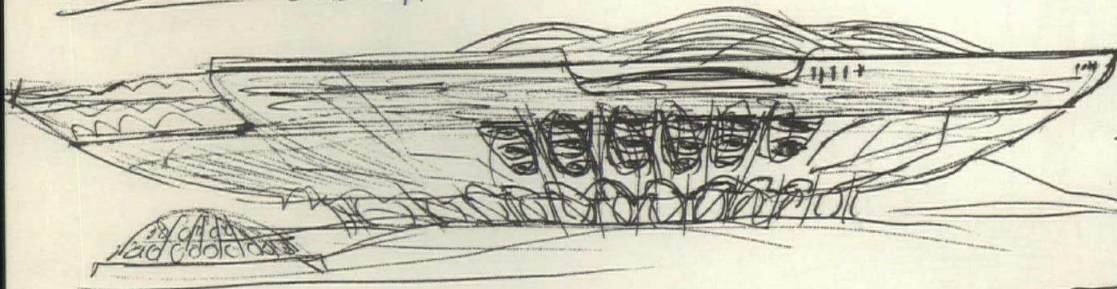
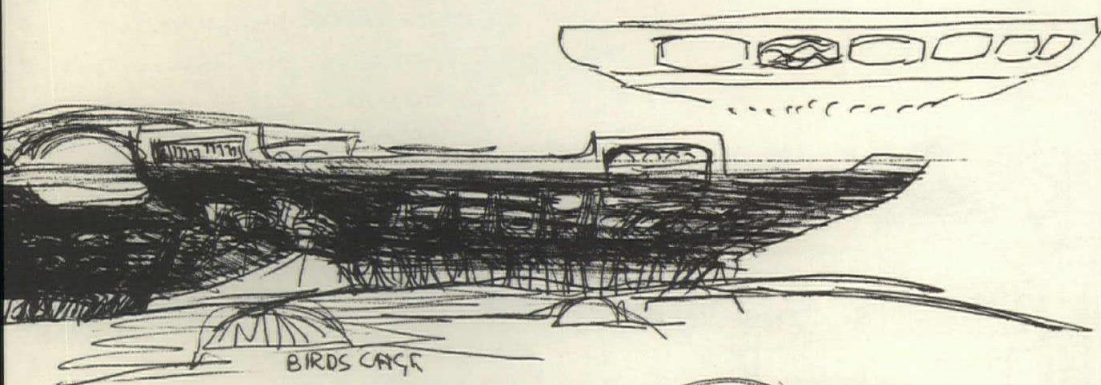
GRAY CRAYON

THE TASTE FOR FREEDOM IS PRE-CONDITIONED BY DISCIPLINE, THE 'ARBITRARY', HANDLED IN SCHOOL, SO THAT THE POTENTIAL RESERVE OF VIRTUE MAY BE RESPECTED IN ITS ENTIRETY, DOES NOT TAKE IN ACCOUNT THE PRIMARY FACT THAT SCHOOLING MEANS GUIDANCE OF THE "UNEDUCATED", AMONG THE FALSE IDOLS OF THE SHORT-CUTTINGS. BUT PACKAGED EDUCATION IS INDEED THIS SAME SHORT-CUTTING. THIS DISCIPLINE ITSELF BECOMES FALSE DISCIPLINE WHEN EVEN AS LATE THE STUDENT DO ASSIMILATE SUCH PACKAGED KNOWLEDGE.

BRUSH ON INFORMATION IS DECEPTIVE BECAUSE SUGGESTS (FOREFULLY) THAT LIFE IS AN HORIZONTAL DIMENSION SPREAD OUT IN EVERY (ONE PLANE) DIRECTION WITH LITTLE DISCRIMINATION ATTACHED TO IT

THE SUBMISSION TO EDUCATIVE RULES AT TIMES WHEN JUDGEMENT IS HARD MAY MEAN THE RESISTANCE, LATER ON, TO THE ARBITRARY RULES IMPOSED BY 'HORIZONTAL' MOVES. THAT'S TO SAY THE TASTE OF AN OUTER DISCIPLINE IN THE FORMATIVE YEARS IS PROPITIOUS FOR THE ACQUISITION OF THAT INNER DISCIPLINE (OBTAINED BY) THE CONDITION OF INNER FREEDOM. (OBTAIN) SOUGHT AND NEVER ACHIEVED THE CONSTRUCTION OF SCHOOLING FOR THE SAKE OF A TRUE "PROFESSION" AND NOT VICEVERSA

...carvings in the carved wall by the silt form technique...



OF STRUCTURE AND MAN;
THE OPPOSITION OF A COMPASSIO-
NATE UNIVERSE TO A STRUCTURAL
UNIVERSE IS THE WORK THAT
WAS SEEKING FOR HOMONECITIC
TO EVOLVE IN MAN - ~~AS A~~ CREATOR

IF STRUCTURE WAS THE IDEAL
TO PURSUE, THEN MAN IS A VERY
SUPERFLUOUS ACCIDENT. NATURE
WILL ALWAYS BE THE UNBYPAS-
SED STRUCTURALIZING FORCE.
THE FASHIONABLE "STRUCTURISM"
OF MAN IS A SHALLOW, INFANTILE
PLAYSTATION OF THE SOFISTICA-
TED & APPARENTLY EFFORTLESS
PRODUCTIVITY OF NATURE.

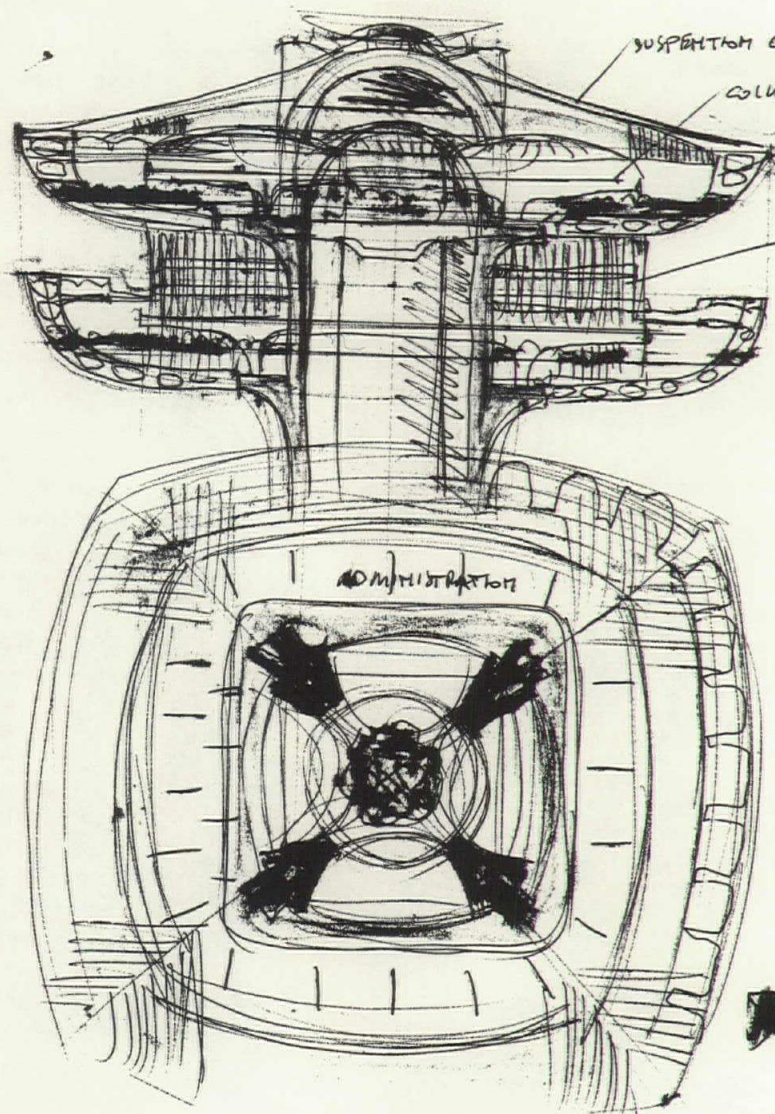
THE SOUL WHATEVER IT MAY BE
IS THE FIRST LACRIMAL HAPPENING
IN A TEARS-DRY UNIVERSE.

THOSE FIRST TEARS, PREMONITORS
OF AN EYE THAT WILL SEE, ARE
THE POST STRUCTURAL
DIMENSION OF MAN
IN STRUCTURAL
REALITY.

THE BIOPHYSICAL
PLATFORM ON WHICH
THE BOUNDING OF
COMPASSIONATE MAN
WILL TRY TO
REASSIMILATE THE
MEANTIME UNIVERSAL
MEANTIME FOR A COMPRE-
HENSIVE TRANSFLUORATION
DEMANDS GREATNESS NOT
WORSHIP.

SO IT IS THAT IN ARCHITECTURE
FOR INSTANCE, STRUCTURE WAS
COMPENSATED BY THE ESOTICISMS

... detailing of large bowls and insertion of tall ground-
platforms ...



THE LIESURE OF MAN MAY BE
 CAUSED BY SLOTH, PLAYFUL-
 NESS OR POIGNANCY.

IF SLOTH, ONE IS A REPRESSIVE
 NON-FORCE, THE MOST FRANTIC
 ACTIVITIES IN THE NON LIESURE
 TIME WILL NOT RELIEVE NOR
 COLLECTIONS & EXHIBITS REDEEM THIS CONDITION SUCH
 ACTIVITY UNABLE TO CISELY MAN-
 TING THE NODULAR CORE OF UNLIFE
 REBEL MAN, IT MARCH OF LEGITI-
 MARY FOR LIFE UNMAN

IN PLYFULNESS ONE IS CONS-
 TANTLY PRESSING ON THE SKIN
 OF THE REM, FROM UNDER AND
 EVEN THOU PUNCTURING OF IT AND
 CONSEQUENT "LIBERATION" IS AND
 BISMATIC, THE "SURFACE TENTION"
 CONDITION IS THE WORSE ONE
 MAN GET TO THE QUINTESSENCE
 THAT IS A STATUS OF RECONCILIATION

IN POIGNANCY THE AIM OF THE
 LIVING IS KNOW, PLAY BECOMES
 SELF-DISCOVERY AND WHAT
 IT THE PROCESS OF "EVOLUTION"
 TAKEN IN, THE STORAGE OF UNMANE-
 NESS IS ENRICHED, MAN'S EXPRES-
 SION WAS ATTACHED PARTIAL OF
 "ETERNITY", TO CONFRONT THE
 SEAS OF UNIVERSAL INDIFFERENCE
 THE

THE FOSTERING OF THE CAUSE
 OF MANHOOD

RELEVATORS

...the shaft at the center and the suspended (hinges and cables) ground-platform...

WASTEFUL (SOMO) & 200
FRUGAL MAT

FIRST CEMENT CONCRETE
SECOND CEMENT CONCRETE
(GYPHRE)
FIRST SURFACE
TO FINISH IN SILT

LOW SILT SURFACE

THERE WILL BE CENTERS FOR
SCIENTIFIC EXPLORATION, POPU-
LATED BY THE NEW BIRDS.
POSSIBLY DIFFERENT EVEN PH-
SIOLOGICALLY.

THERE WILL BE CENTERS OF
PRODUCTION. AVOIDED BY MAT.

THERE WILL BE THE BULK OF
UMAHITY MOBBING THE CENTERS
OF LEISURE ... IN THE WILDER-
NESS PARKS!

THERE WILL BE COMMUNITIES OF
PEWILIARS, WHERE FEW OR MANY
WILL WORK AT THEIR AESTHETIC
DREAMS. THEY WILL BE KEPT IN
PETS CAGES.

THERE WILL BE FLOODS OF NOMADS
MOUNTING THEMSELVES MID BELOW
GINS. IN GUILDHO POWERHOUSES

THERE WILL BE PIPES MID MISSIO
HAINES PRONE AT THE RESURVATION
OF SOULS ... ALL THE WERE ABOUT.

ALL THIS STUTIFICATION MUST NOT
COME ABOUT.

... casting procedure by horizontal layers ... silt as
form media ...

This plan is a case of the cart before the horse. Not knowing the character of the horse, its capital energies, its reliability, one has nonetheless planned the best cart abstractly conceivable. Although the horse is not there yet, the journey is somewhat planned and the ground itself chosen.

More than a cart, it is a train capable of successive 'extensions'. One single wagon will already make a useful instrument. With the horse power increasing, the carts and the loads will multiply.

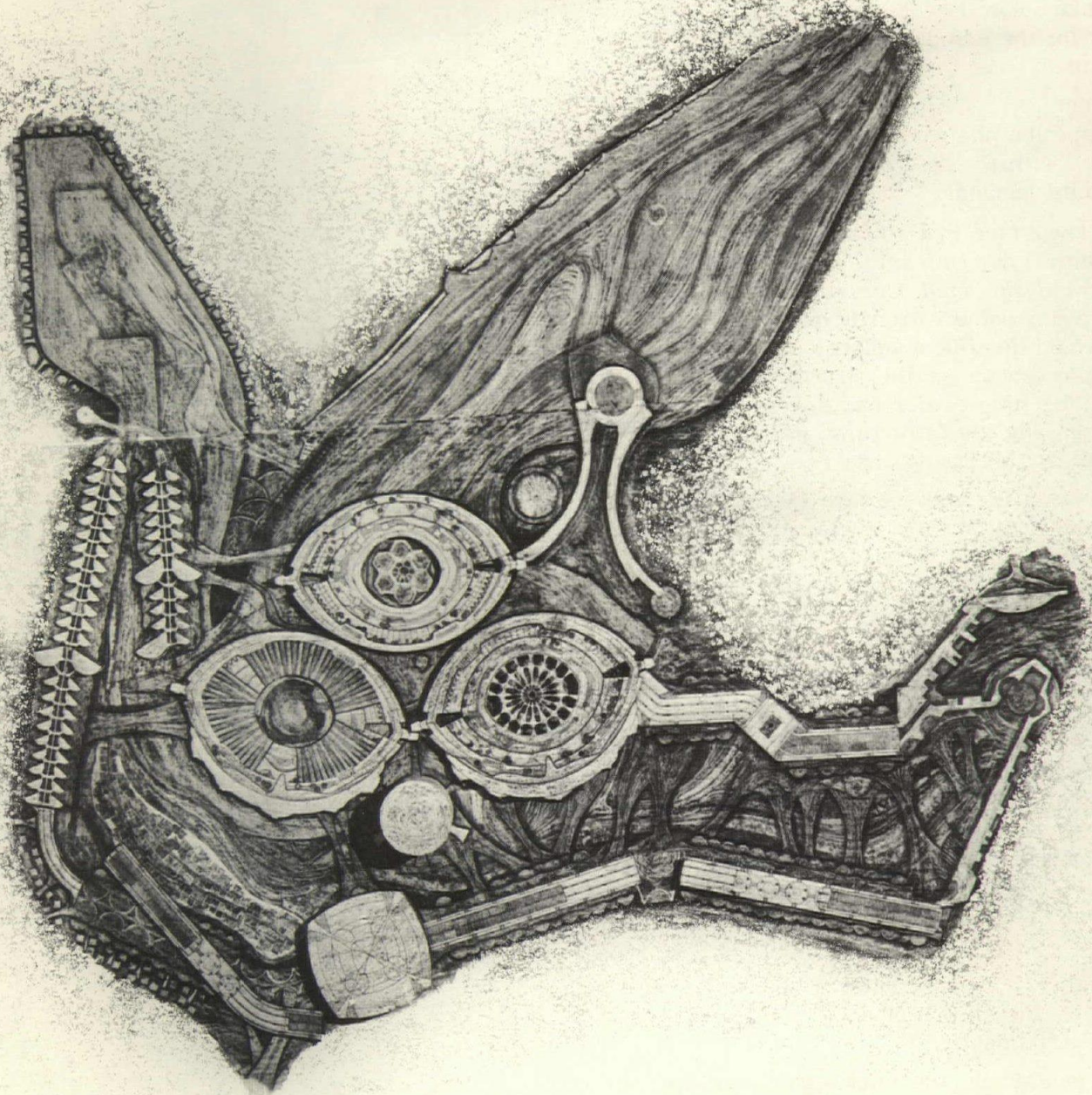
The land:

It is a parcel of about 1 square mile, of which two-thirds is in the Prescott National Forest. The Forest surrounds it from the east, south and west as a natural barrier to the encroachment of 'civilization'.

Topographically the land is isolated on the south and west side by deep canyons. On the north, the drop is about 300' from the upper level of the land and the Little Ash Creek runs about 9 months a year towards the west and then in the canyon moving south. The parcel itself slopes gently toward the south starting from a convex (skyward) arch on the north rim.

The elevation of about 4100' puts the land within the Arizona prairie belt. The spare grass is green after the winter and summer rains. The rest of the year it is evenly of the most beautiful pale gold.

The ground in the plateau is 60 percent or so loose rocks and stone. The soil is kept soft by the winter frosts. By forming an artificial lake in the Ash Creek bed, the rich soil thus excavated could be moved on the plateau to form the garden areas. The rocks dredged in suitable ditches and holes would constitute air wells for the growth of trees.



Plan view of model
wax crayon on paper and cardboard

The lake below, besides being a reliable source of water for the foundation, could be a good camping site.

The plan:

This specific plan results from the encounter of an idea with the described site broadly responding to its demands.

This encounter had to be consumed within a 'heavenly' determinant: *if the cosmography governing the land was square*, that is, if a square sun rising vertically on the straight horizon would describe a square orbit in the cubical sky, the scheme of the structure and its parts would be square. *For our spherical (elliptical) cosmography* the structural morphology, parts and all, is spherical (curved).

The reason for making such dependence is not far-fetched because in the foundation most of the activities are to be developed in sheltered but open spaces. To succeed in this, the main problem is to tame the sun by selecting those radiations that are 'kind' and rejecting those that are 'unkind'. Its curved trajectory demands curved 'traps'.

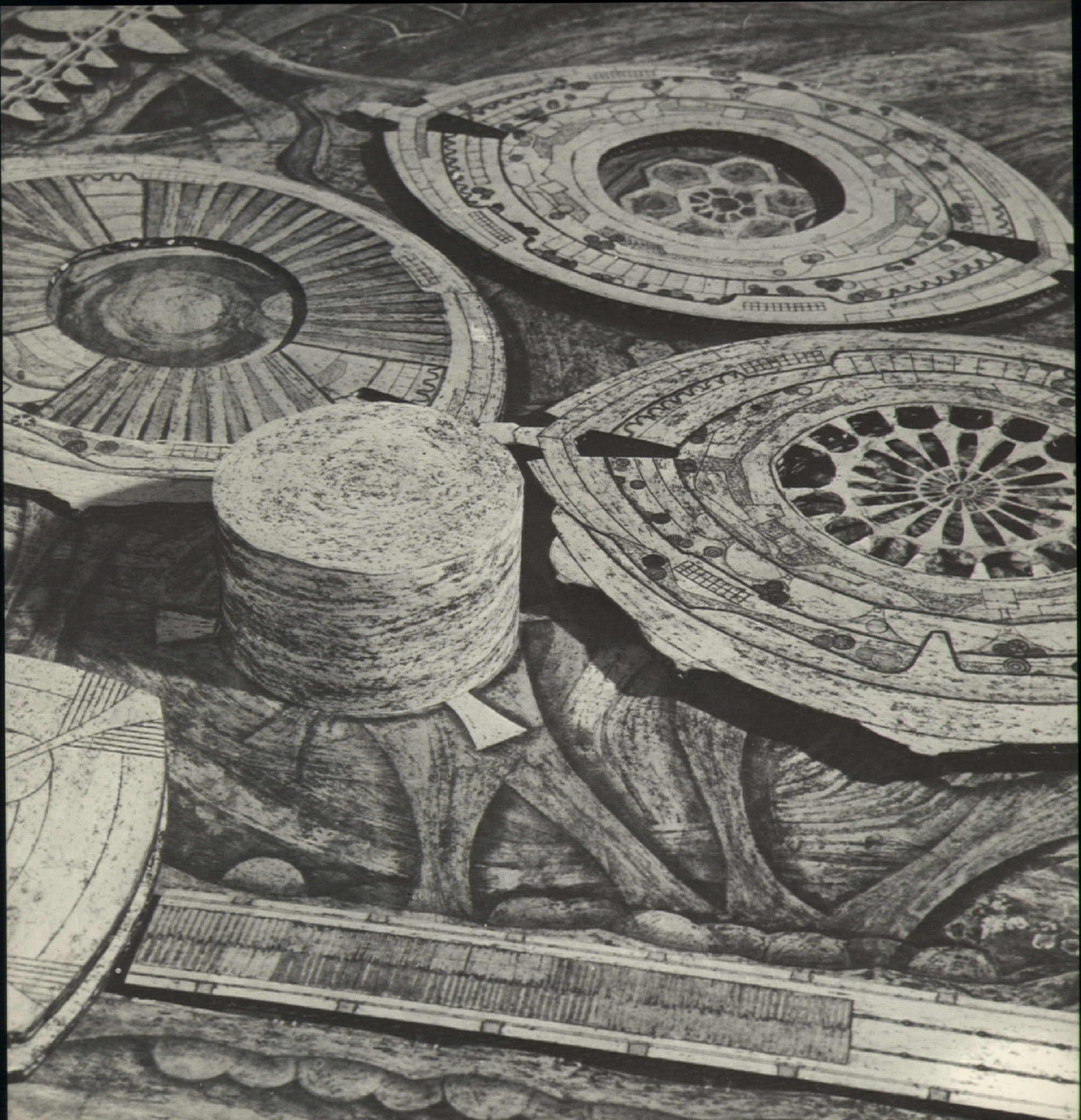
The movements of the sun in the sky:

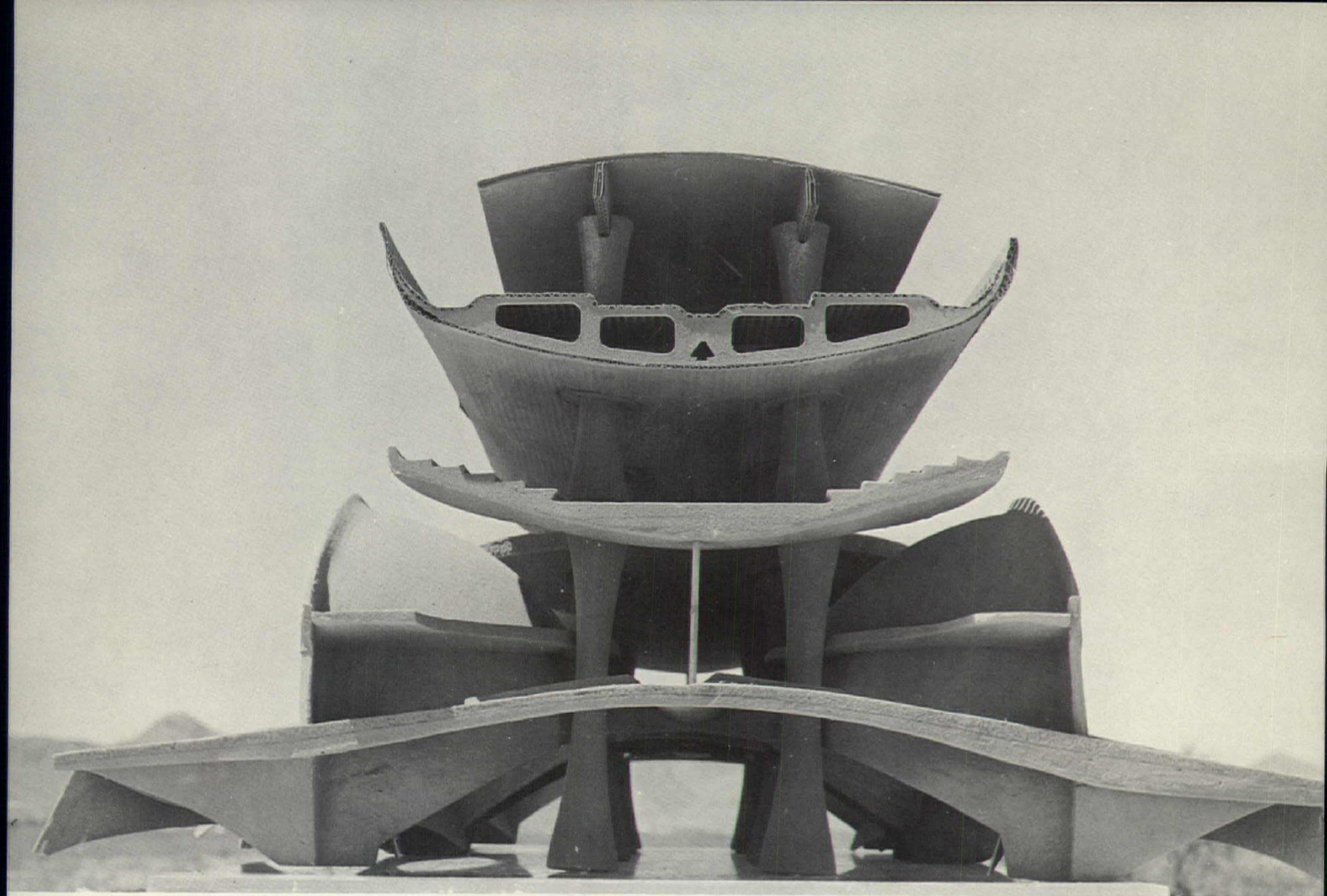
The long, hot, horizontal, east and west intrusions, and the mid-day blasting vertically of summer, in winter its shorter and inclined warmth were causal in the choice of the two schemes adopted. One, a *micro-structure* sheltering individual or small group activities, is repetitively used.

The other, a *macro-structure* sheltering similar activities this time compactly grouped is used in three variations.

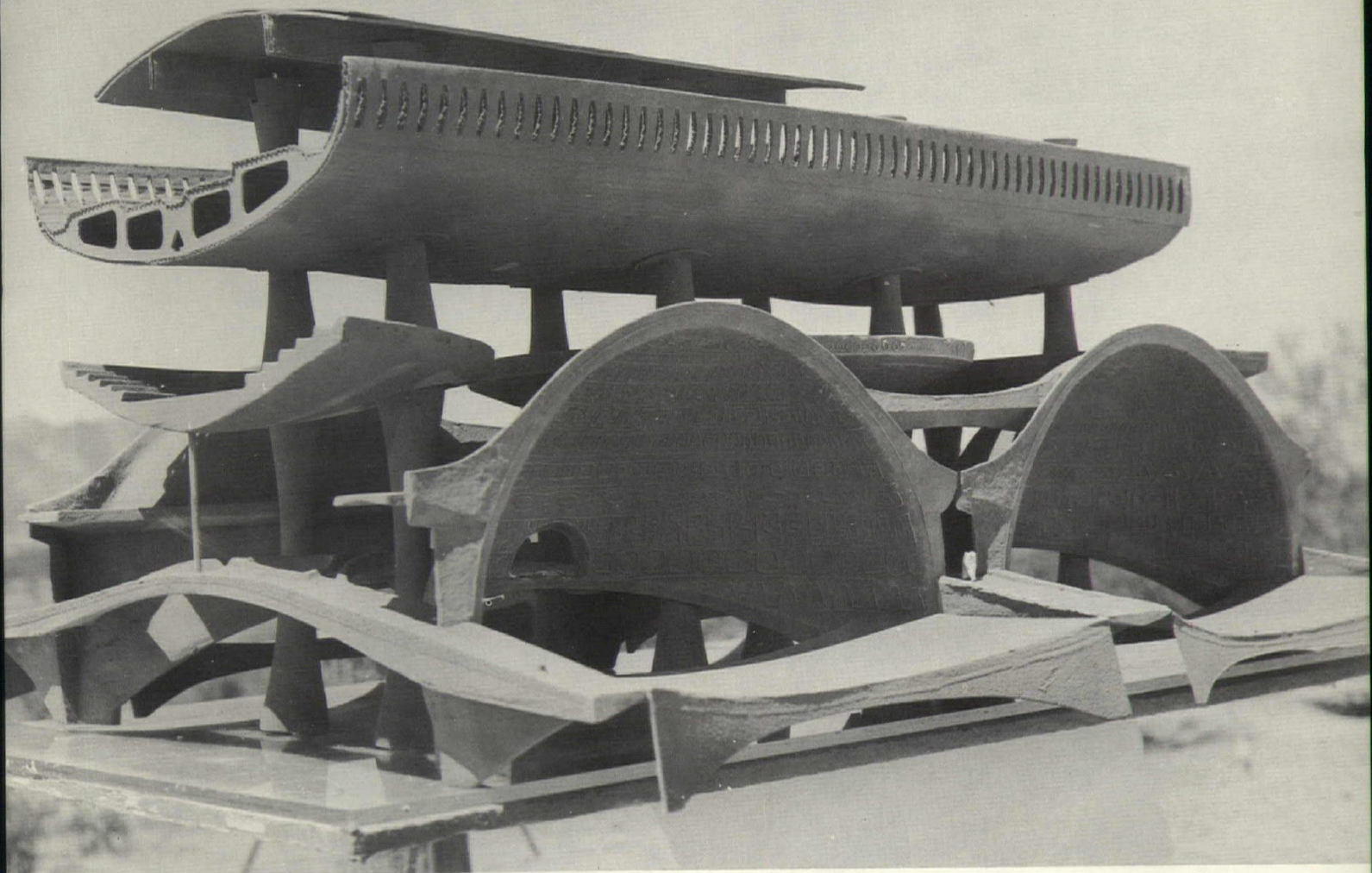
Very generically the micro-structures are 'vertically efficient'. The macro-structures are horizontally efficient. The first, like a hand sheltering

Oblique view of model
wax crayon on paper and cardboard





Micro-structure model
cardboard and plaster cast in silt



Micro-structure model
cardboard and plaster cast in silt

the lighted match; the other, as a two-hand bowl catching falling water (falling sunlight). The physiological similitude stops there, all structures being inscribed in elemental geometric configurations.

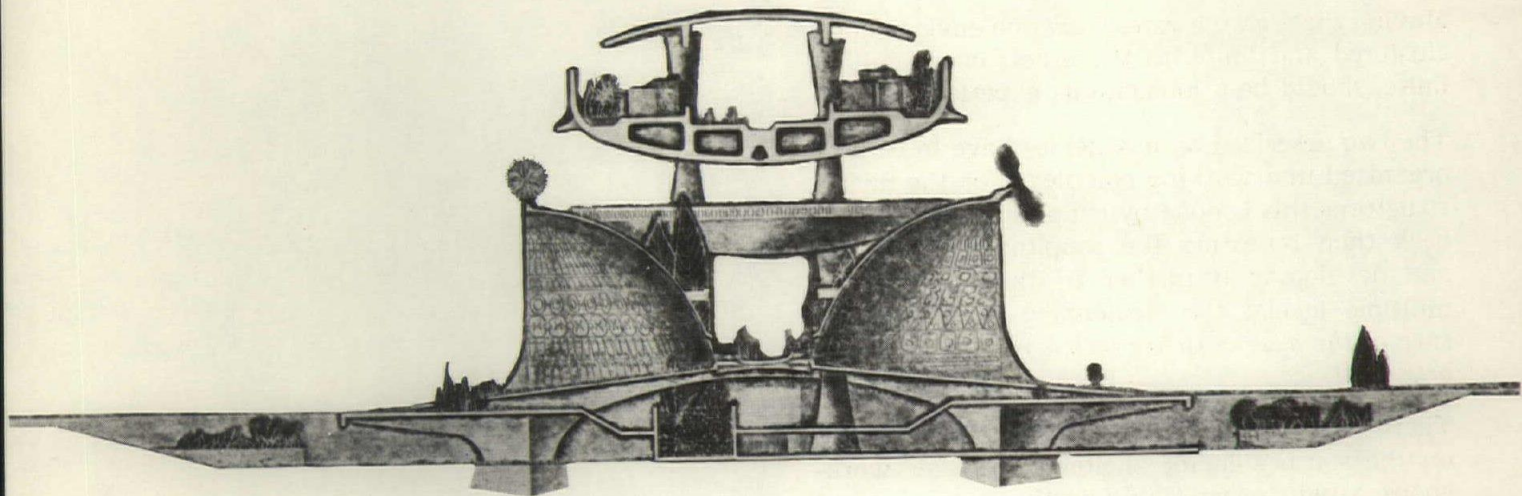
The micro-structure is an apse trapping (if open to the south) most of the winter sunshine projecting into it, slowly releasing it through the spring, cutting it out almost totally during the summer months, gradually recapturing it again with fall progressing . . .

The macro-structure is also producing a micro-climate zone but more extensively than intensively. In this case, the climatic zones are indeed multiple but broadly divided into two groups; under the *bowl* is a shaded volume where coolness can be increased by vegetation and water. *This volume is of the ground environment*, crisscrossed by breezes and winds. It is rain sheltered. The winter sun will cut deep into it on the east-south-west sides.

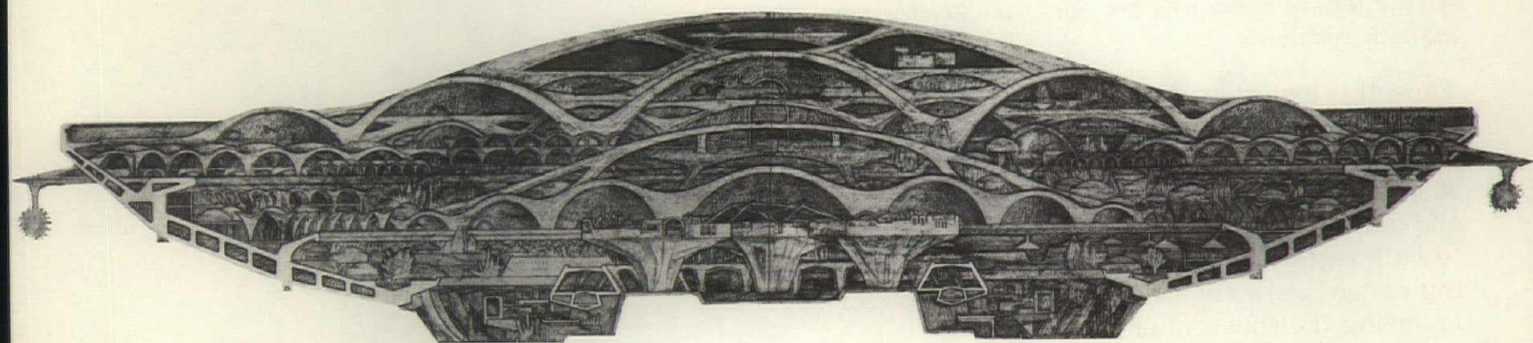
Within the bowl is a wind-sheltered volume. A system of movable shading devices suspended to the structural cable system permits either shade for most of this volume or lets it be sun-bathed. Thus, in winter the bowl will be a great collector of sun energy. In summer, a vast shaded space.

Access gates between the pillars elliptically displayed to support the structure can be open (summer) or closed (winter) to accentuate the climatic advantages.

This upper volume is a man-made micro-environment sharply contrasting the surrounding nature. Polychromy will enhance the spatial complexity and further distinguish its man-made character from the quasi-monochromatic landscape (green and blue after the rains, pale yellow and blues most of the year).



Section through apse, suspended ground containing
mobile dwelling units and earth houses (micro-structure),
wax crayon on paper



Section through bowl work area (macro-structure),
wax crayon on paper

Moving through the gates from one environment, clustered and finite, to the other, open and infinite, should be a momentous experience.

The two described basic schemes have to be now organized in a working complex. For the microstructures this is done by coupling them back to back then repeating the coupling contiguously and developing it further tri-dimensionally on multiple levels: *the elementary function-structure of the apse enriches into a multiple-purpose organism.*

There is thus, a series of apsidal volumes: open on the south side for sheltered open-air workshops, a twin series facing north, open or glazed for optimum north light studios: good centers of work in winter as well as summer. Sandwiched in between the apses are two levels of passageways: one level of studios and classrooms and above a continuous suspended ground, where mobile dwelling units are located, for students and apprentices.

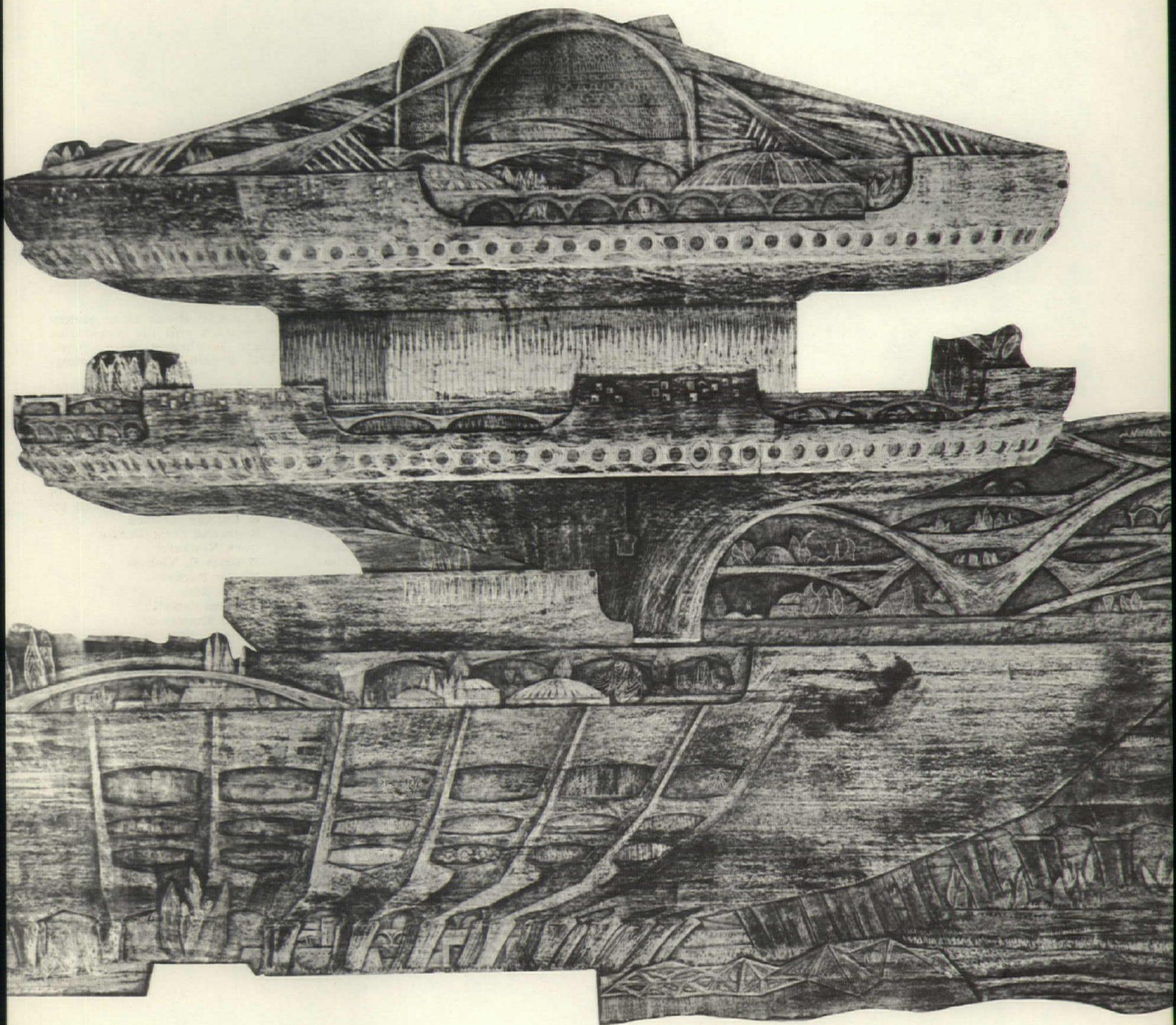
At the feet of the apses are earth houses for permanent residents.

Thus, this long structure has become a thoroughfare serving the whole community to which it is itself furnishing studios, workshops, dwellings, suspended gardens, etc. Furthermore, it envelops and shelters on the north side the ground that is to be transformed into a terraced garden reaching under the three macro-structures and closely following the contours of the land.

The relationship between all the facilities incorporated in the thoroughfare varies according to the axial orientation. This causes functional and visual changes.

Paolo Soleri

Detail from elevation
wax crayon on paper



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