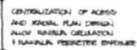


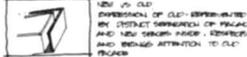


TOP EAST EIGHT

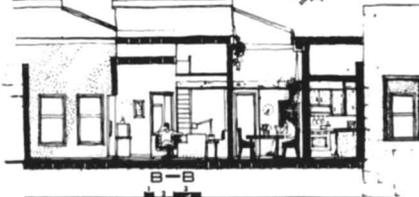
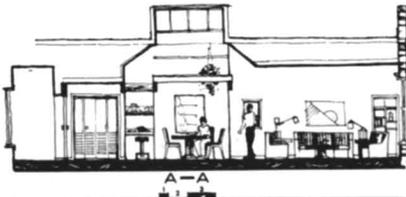
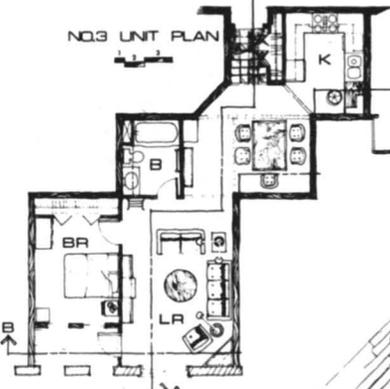
A RESTORATION + RENOVATION PROJECT
 P. LEWIS DESIGN 3 FALL SEMESTER
 R. THORNE DESIGN 3 DAVID BELL



DESIGN CONCEPTS



NO.3 UNIT PLAN



Perry Lewis and Randy Thorne, Design 3

Student Projects: Fall 1977/Spring 1978

The two housing projects illustrated here represent the alpha and omega of the scale of the Fall 1977 semester's work. The re-mapping of an existing loft space for student apartments aimed at studying the juxtaposition of formal vocabularies within a constrained envelope. The architecture came from meshing the order of the existing with the requirements for living units. In particular it was necessary to think of walls as not being merely extruded from the plan. This project was of two weeks duration. The other housing project was the final one of the Fall 1977 semester and was of four weeks duration. The aim was to develop any three acres of a six

acre site with housing at a density of approximately 30 units per acre. Particularly stressed was the relationship between landscape and building form and how the two complemented one another. In doing so the students were to experiment with notions of group form, understanding not only how groups of buildings create external form but also modulate the spaces of life. It was also an exercise for the student to begin to deal with the issue of comprehensibility of a scheme: at what point must the scheme be comprehensible as a whole and is such a perception necessary?

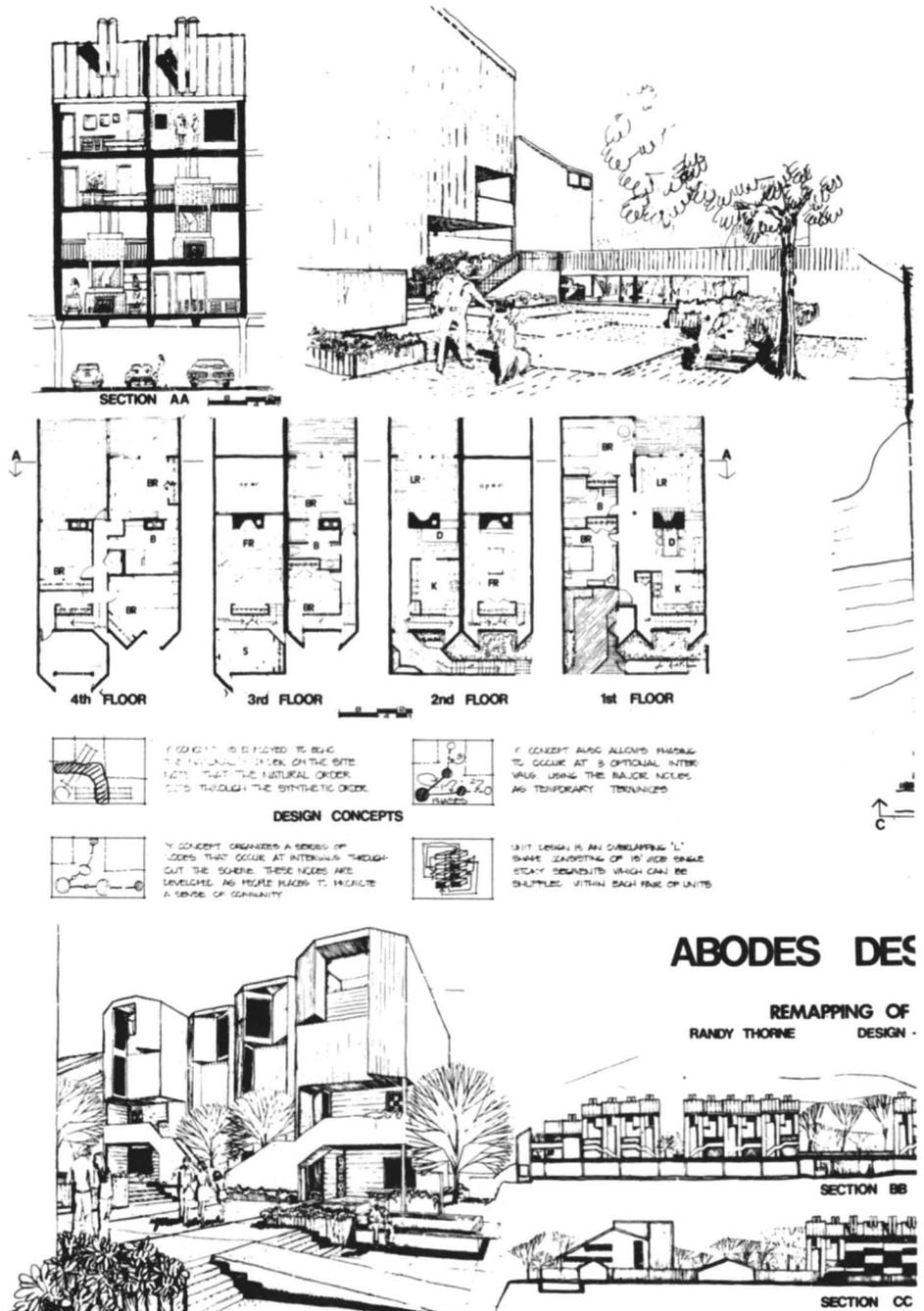
The other projects, illustrated below, were given during the Spring 1978 semester. Each one was organized as a program-

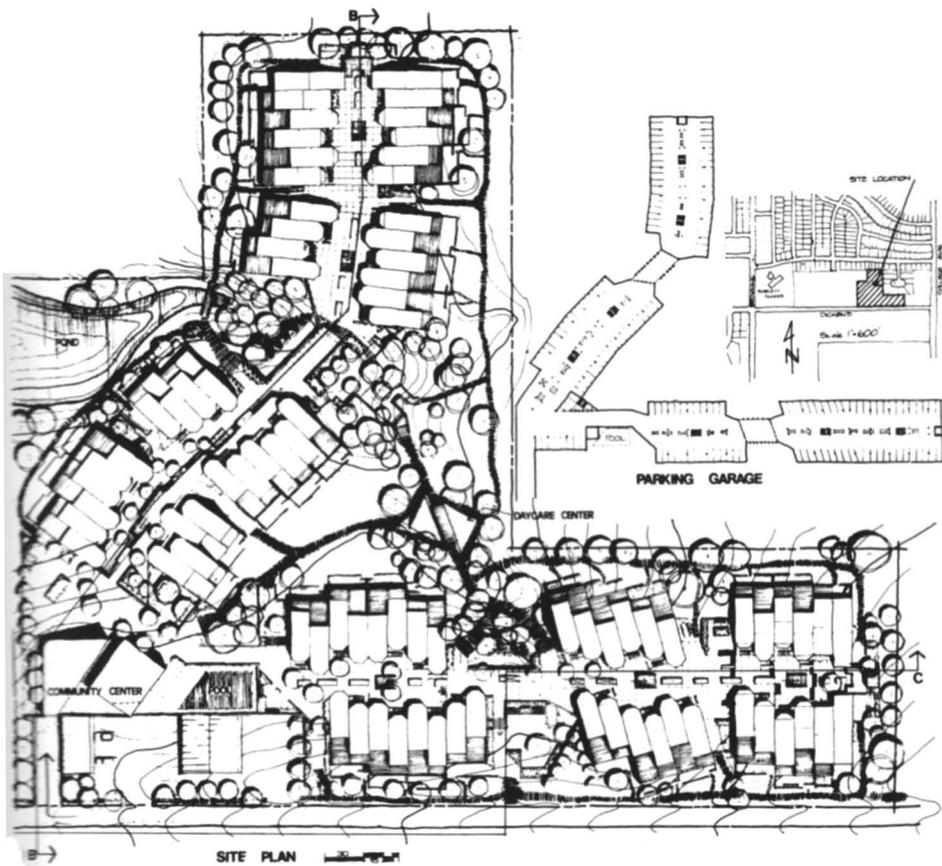
**Randy Thorne,
Design 3**

ming/design project. The program-
ing phase for each project had
students organized in groups for in-
formation collection and inves-
tigation and working individually in
design.

The Dry Cleaning Plant was a
rapid exercise encompassing pro-
gram/design within two weeks'
time. The processes and informa-
tion in understanding the dynamics
of site, building and their contexts
were rather straight-forward and
simple. The necessity was to tran-
scend the linearity of these mun-
dane concerns and transform
them from banality to poetry. The
clear understanding, however, was
that any aesthetic success of the
building was hollow if it did not
allow its inhabitants freedom of
choice and the ability to perform
their tasks efficiently and plea-
santly.

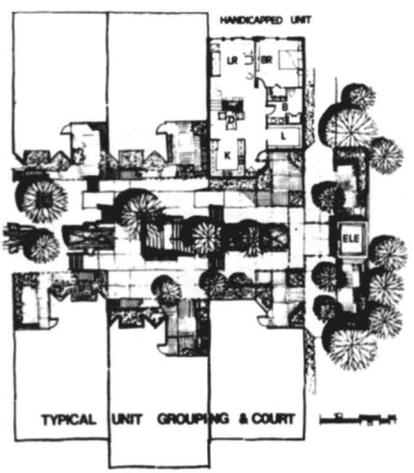
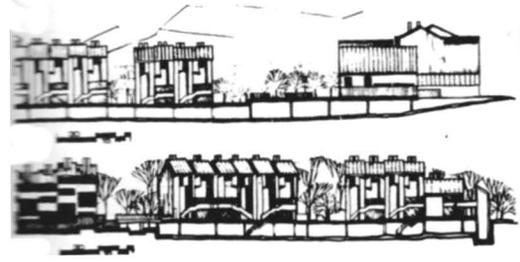
The Veterinary Clinic was an in-
terdisciplinary student competition
sponsored by the Hill's Company,
a prominent manufacturer of vet-
erinary products. Students from the
KSU College of Veterinary Med-
icine consulted with students in
this design studio in the develop-
ment of program and design of this
project. The processes in this
project were varied and not as





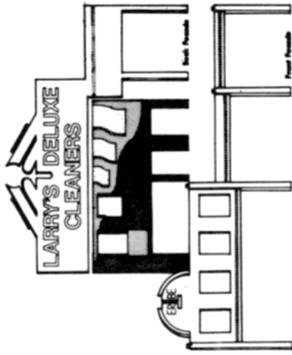
LE BOURGEOISIE

AN OPEN SITE FOR HOUSING
INSTRUCTOR: DAVID BELL

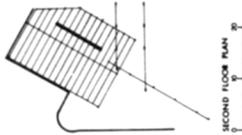


clearly definable, as those of the previous project. The site also presented difficulties in that it was much larger than program requirements for both building and land development. It was located near major intersections on a virtually featureless site.

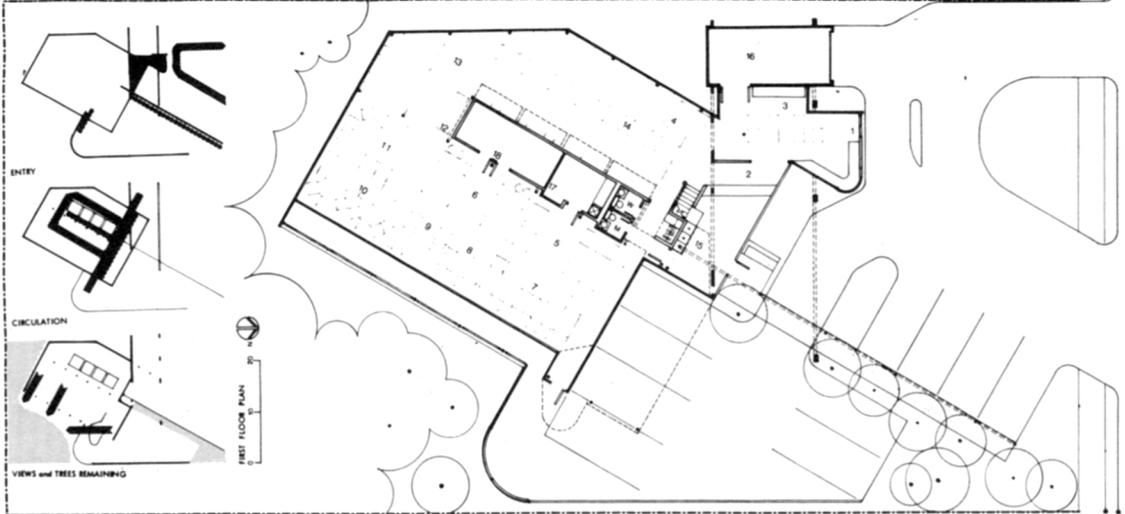
The final project of the semester was a quantum leap in complexity and consisted in the remapping of an urban Kansas City, Missouri site for a Conservatory of Music. The complexity of this program was compounded by the presence of non-related building types such as a major hotel and urban shopping complex. Again, investigation of the gross nature of the issues was carried out in student teams and the building and urban design individually. The project encompassed the redevelopment of a block in downtown Kansas City which was sparsely populated with marginal uses in buildings of questionable value. The students were free to retain these if they deemed them salvageable. The primary intent of this project was to introduce students to the notion of designing group form and architectural responses to physical context.



FACADES



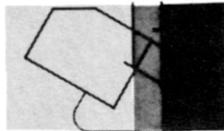
STRUCTURE



ENTRY

CIRCULATION

VIEWS AND TREES REMAINING



ZONING

PLAN NOTES

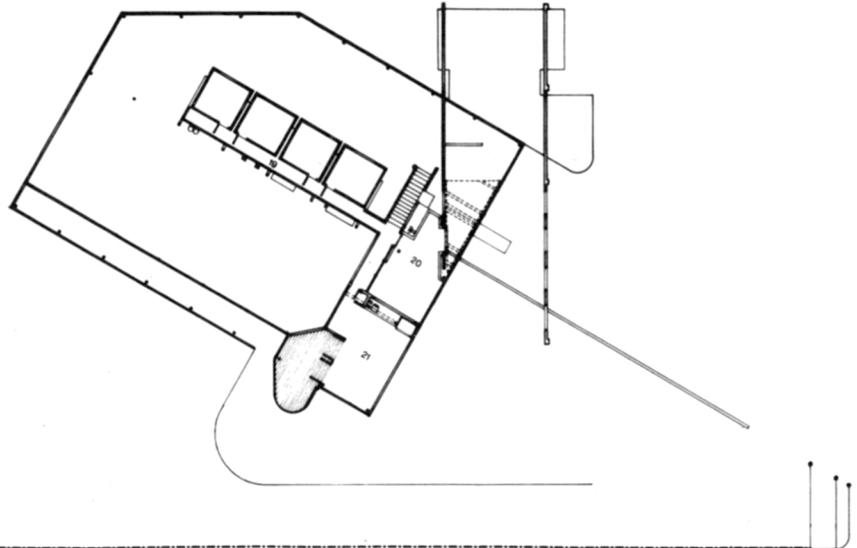
- 1. Drive-up Window
- 2. Counter
- 3. Spot and Sert
- 4. Tailoring
- 5. Washers and Dryers
- 6. Dyeing
- 7. Shirt Pressing
- 8. Feltgun pressing
- 9. Slacks Pressing
- 10. Coat Pressing
- 11. Dress Pressing
- 12. Shapery Pressing
- 13. Bagging and Assembly
- 14. Pick-up/Make
- 15. Customer Area
- 16. Garage
- 17. Shop and Store Room
- 18. Sulfers and Compressors
- 19. Cold Storage
- 20. Office
- 21. Employee Lounge



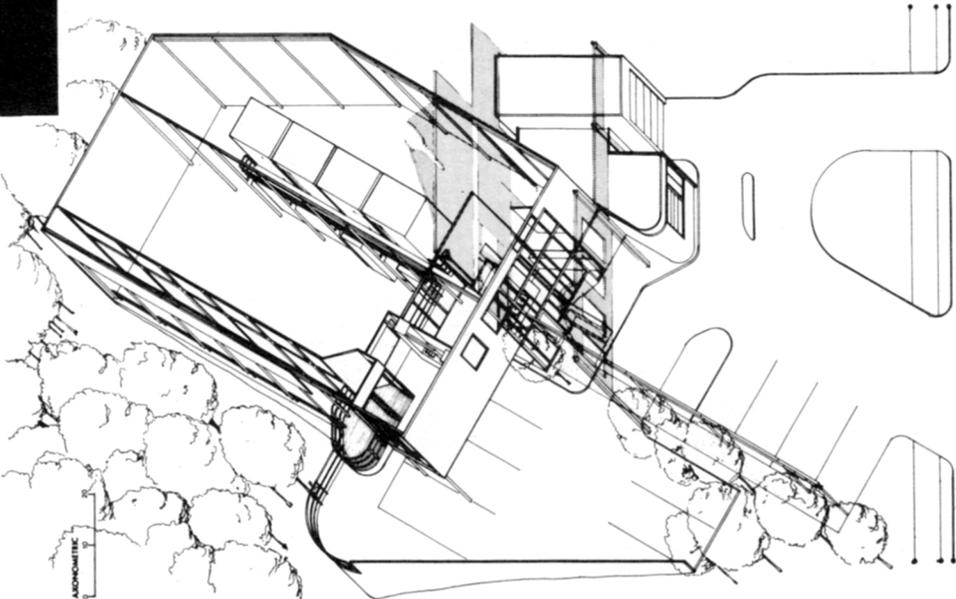
DETAIL

A Dyeing Plant
For Larry Erbe
DESIGNED BY
Paulsen Bell
OMBO STOCK

ARCHITECTURE



SECOND FLOOR PLAN



A MUSIC SCHOOL

23

