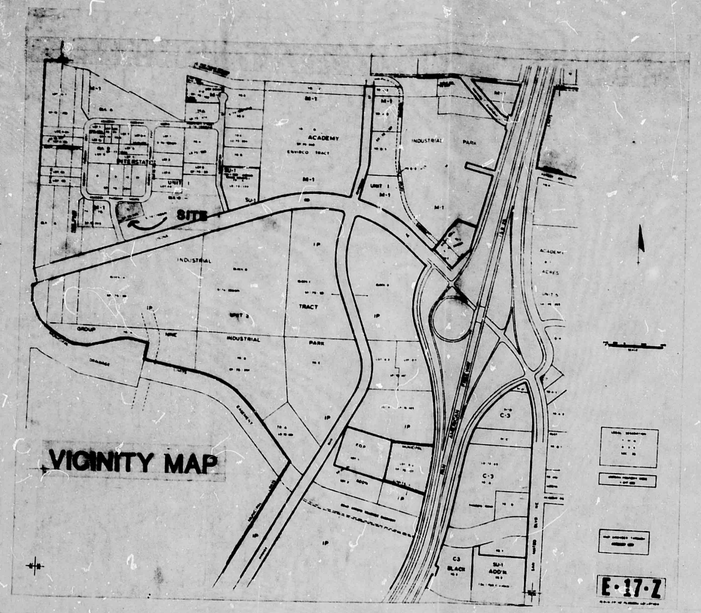
HYDROLOGY

E17/D

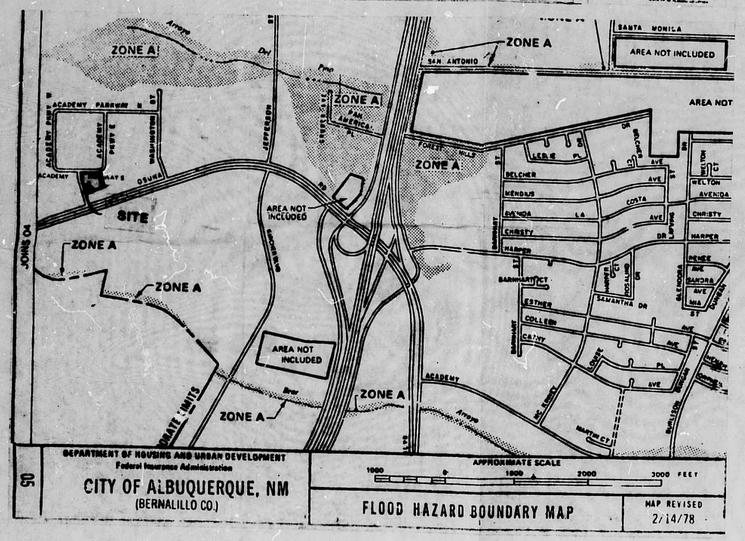
FOUR PLANS

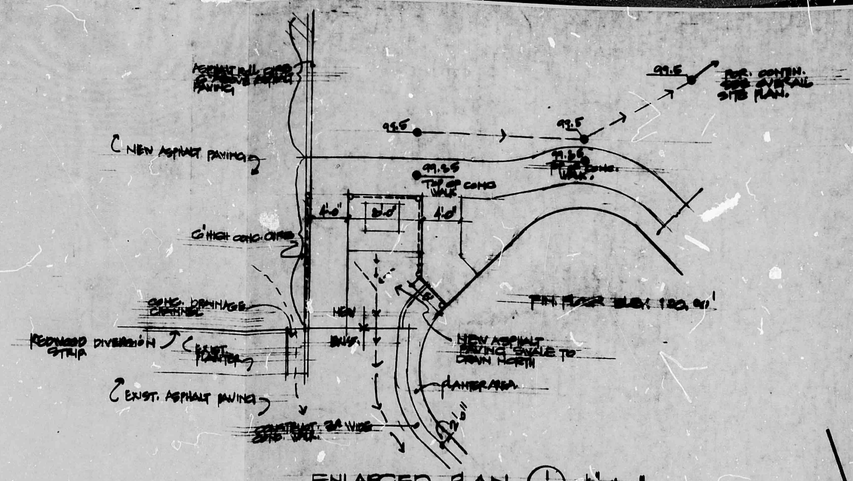
NO DOCUMENTS

E-17/D35 (4)

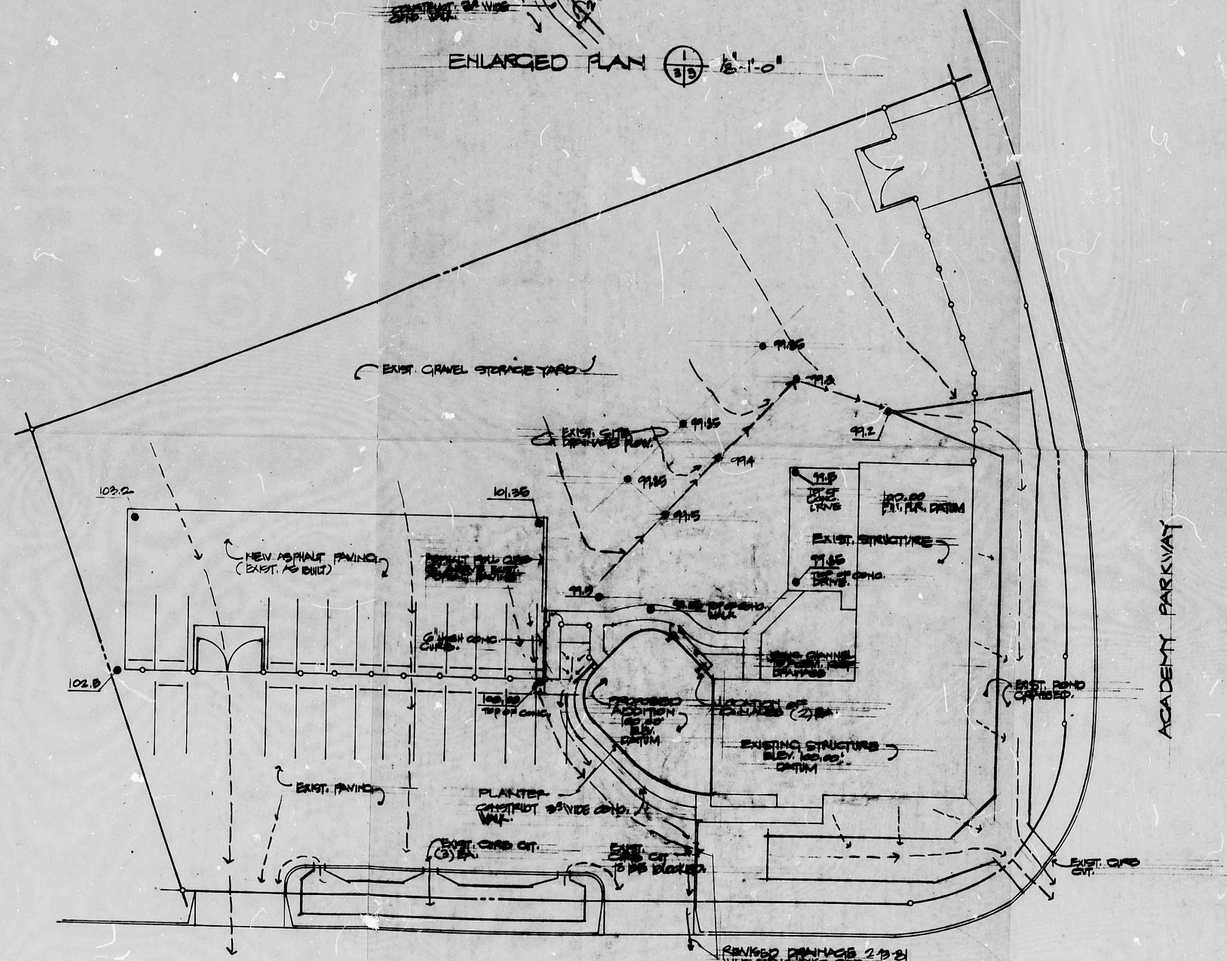


VICINITY MAP





ENLARGED PLAN (1/3) 1/8"=1'-0"



NOTE:
EXIST. SITE DRAINAGE FLOW.

GRADING & DRAINAGE PLAN
SCALE 1" = 20'-0"

REVISED GRADING & DRAINAGE PLAN
7-22-80 DORGEN BURNS & PETERS ARCH. ALBUQUERQUE, N MEXICO

REVISED GRADING & DRAINAGE PLAN (AS BUILT)
12-15-80 DORGEN BURNS & PETERS ARCH. ALBUQUERQUE, N. MEXICO

REVISED GRADING/DRAINAGE PLAN
2-13-81 DORGEN BURNS & PETERS. ALB. N.M.

REVISIONS 6-26-80

DRAINAGE PLAN

THE FOLLOWING ITEMS CONCERNING THE ADDITION AND INTERIOR REMODEL TO THE TODILTO OFFICE BUILDING ARE CONTAINED HEREON:

1. VICINITY MAP
2. FLOOD HAZARD MAP
3. GRADING AND DRAINAGE PLAN SHOWING EXISTING AND PROPOSED SWALES.
4. DRAINAGE REPORT FOR UNIT 1 AND TRACTS B, D, E & F OF INTERSTATE INDUSTRIAL TRACT. (Attached)

THE PROPOSED BUILDING ADDITION IS LOCATED ON THE SOUTH SIDE OF ACADEMY PARKWAY SOUTH AND THE EAST SIDE OF ACADEMY PARKWAY. THE BUILDING WILL BE USED AS A OFFICE FACILITY.

THE LAND TO THE SOUTH IS DEVELOPED INTO WAREHOUSES WITH ASPHALT PAVED DRIVE ADJACENT TO THE TODILTO SOUTH PROPERTY LINE. THE ASPHALT DRIVE IS SWALED TO DRAIN TO THE WEST AND OUT THROUGH THE EXISTING CURB CUT INTO THE STREET (ACADEMY PARKWAY). THE LAND TO THE EAST IS DEVELOPED INTO OFFICES AND IS SLOPED TO THE NORTH TO DRAIN INTO THE STREET (ACADEMY PARKWAY SOUTH). THE NORTH AND WEST LANDS ARE EXISTING STREETS ACADEMY PARKWAY AND ACADEMY PARKWAY SOUTH. THEREFORE, OFF SITE RUN OFF FROM ADJACENT SITES IS NEGLIGIBLE. THE PROJECT (1) DOES NOT LIE IN A FLOOD PLAIN (2) DOES NOT LIE ADJACENT TO A NATURAL OR ARTIFICIAL WATER COURSE, AND (3) HAS NO DRAINAGE EASEMENTS ON THE PROPERTY. SEE ATTACHED APPROVED DRAINAGE REPORT.

THE EXISTING SITE DRAINS INTO BOTH ACADEMY PARKWAY AND ACADEMY PARKWAY SOUTH. THE PROPOSED PROJECT WILL INCREASE THE ON SITE RUN OFF BY ADDITIONAL ASPHALT PAVING AND INCREASE ROOF RUN OFF BUT THE EXISTING DRAINAGE SCHEME IS SO DESIGNED TO ACCOMODATE THIS INCREASED RUN OFF WITH LITTLE REVISION. THE EXISTING RUN OFF AND ADDITIONAL RUN OFF BY THE PROPOSED ADDITION WILL BE DIRECTED TO:

1. THE WEST INTO THE EXISTING GRASSED POND ADJACENT TO ACADEMY PARKWAY NORTH THROUGH THE POND AND TO BE DISCHARGED AT THE CORNER OF ACADEMY PARKWAY AND ACADEMY PARKWAY SOUTH VIA EXISTING CURB CUT INTO THE STREET.

2. THE EAST AND NORTH PORTION OF THE SITE DRAINS THROUGH THE EXISTING ASPHALT PARKING TO BE DISCHARGED THROUGH TWO (2) EXISTING CURB CUTS INTO THE STREET.

APPROVED FOR DRAINAGE
2-19-81
DATE
Bernie J. Montoya
SIGNATURE TITLE
ADVISE DRAINAGE INSPECTOR WHEN GRADING EXECUTED

APPROVALS:

THESE PLANS HAVE BEEN REVIEWED AND APPROVED BY:

_____ CONTRACTOR
_____ OWNER

STATE OF NEW MEXICO
W. J. BURNS No. 774
R. L. PETERS No. 799
ALBUQUERQUE, N.M.
REGISTERED ARCHITECTS

Architect

Engineer

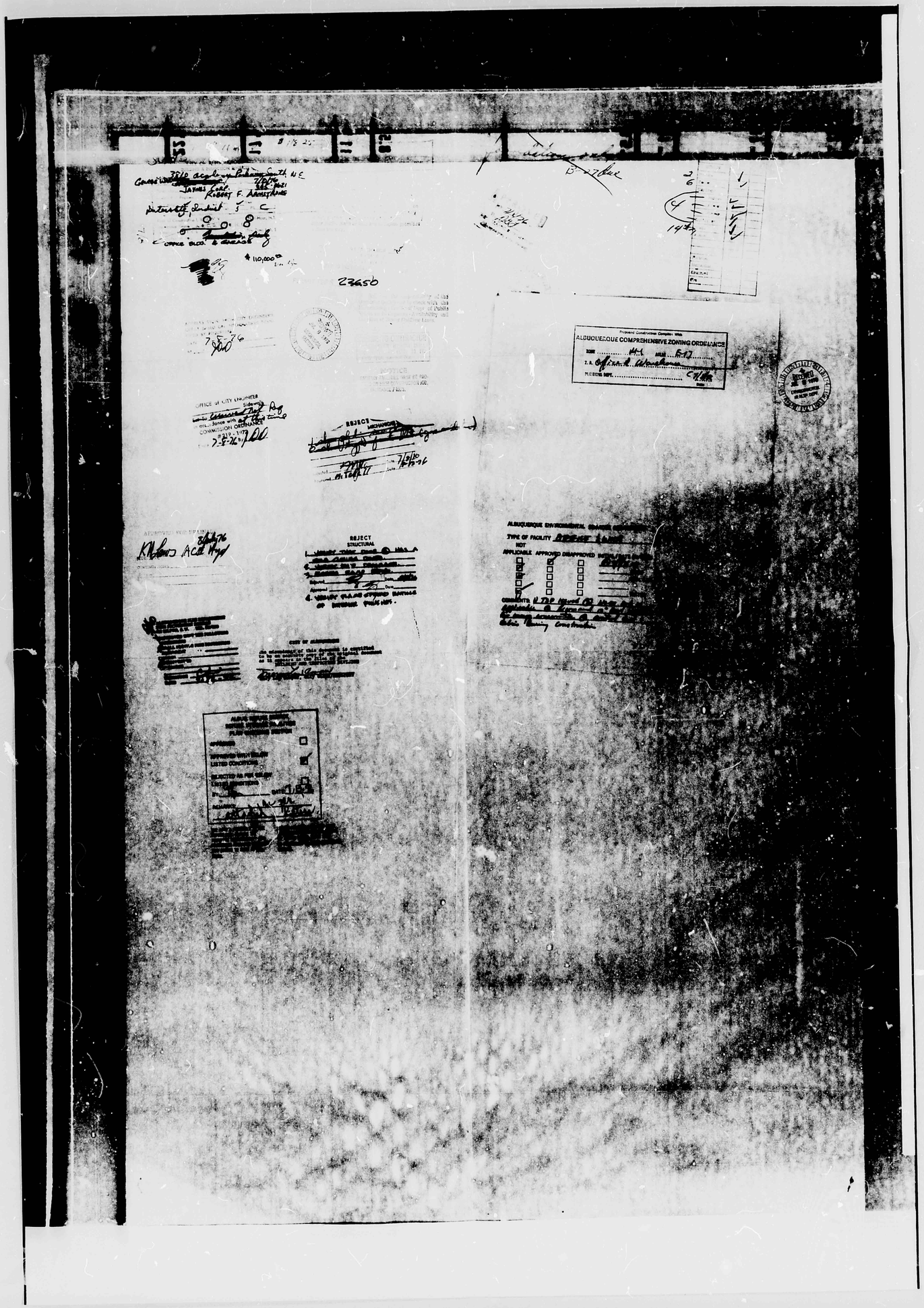
ADDITION & INTERIOR REMODEL TO THE TODILTO OFFICE BUILDING

PROJECT

THE BURNS/PETERS GROUP
Architects & Planners
8000 Pennsylvania Circle NE
Albuquerque, New Mexico
87110 505 265 3645

Date 6-2-80

3 of 7
Sheet No.

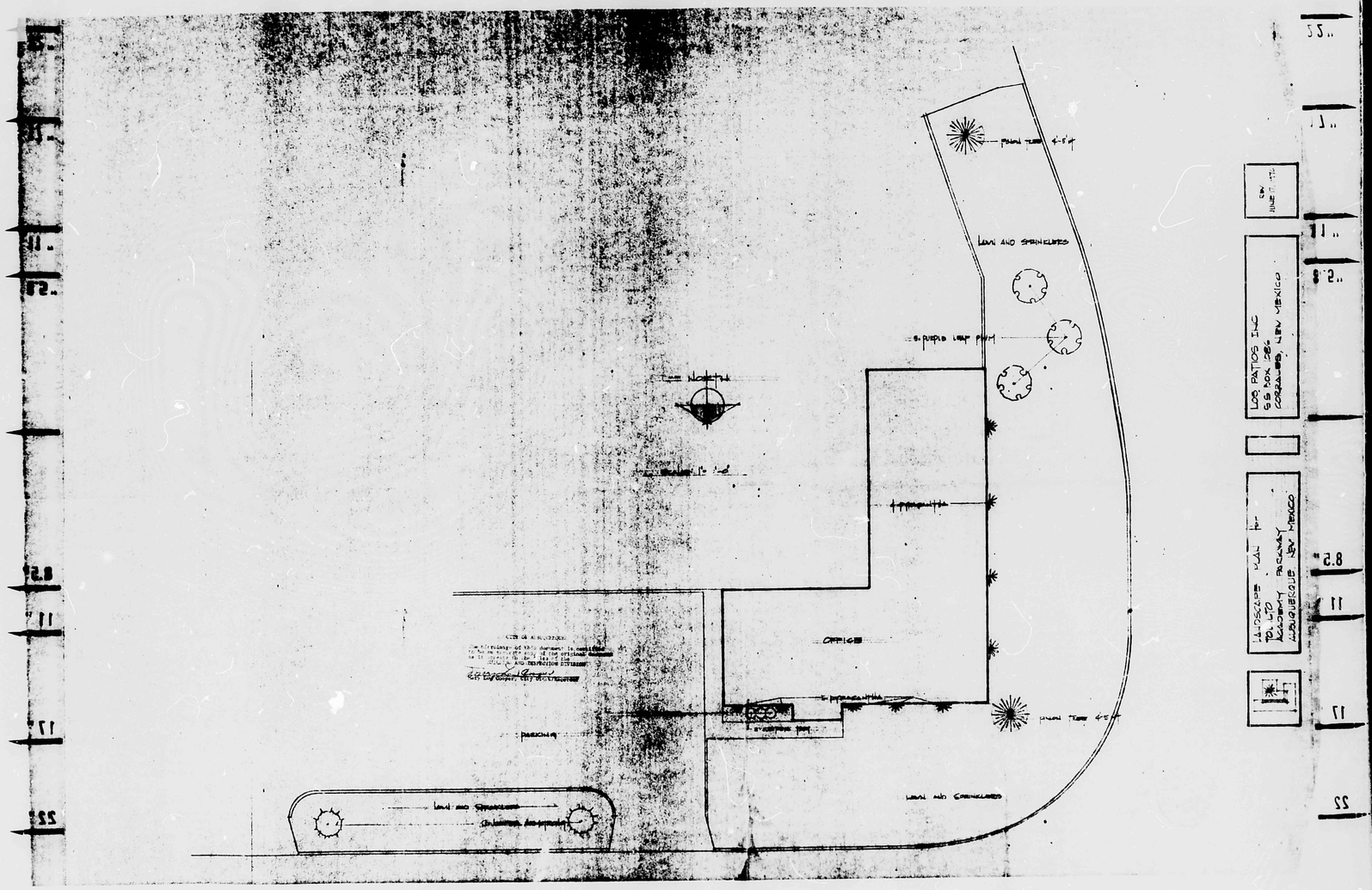


THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

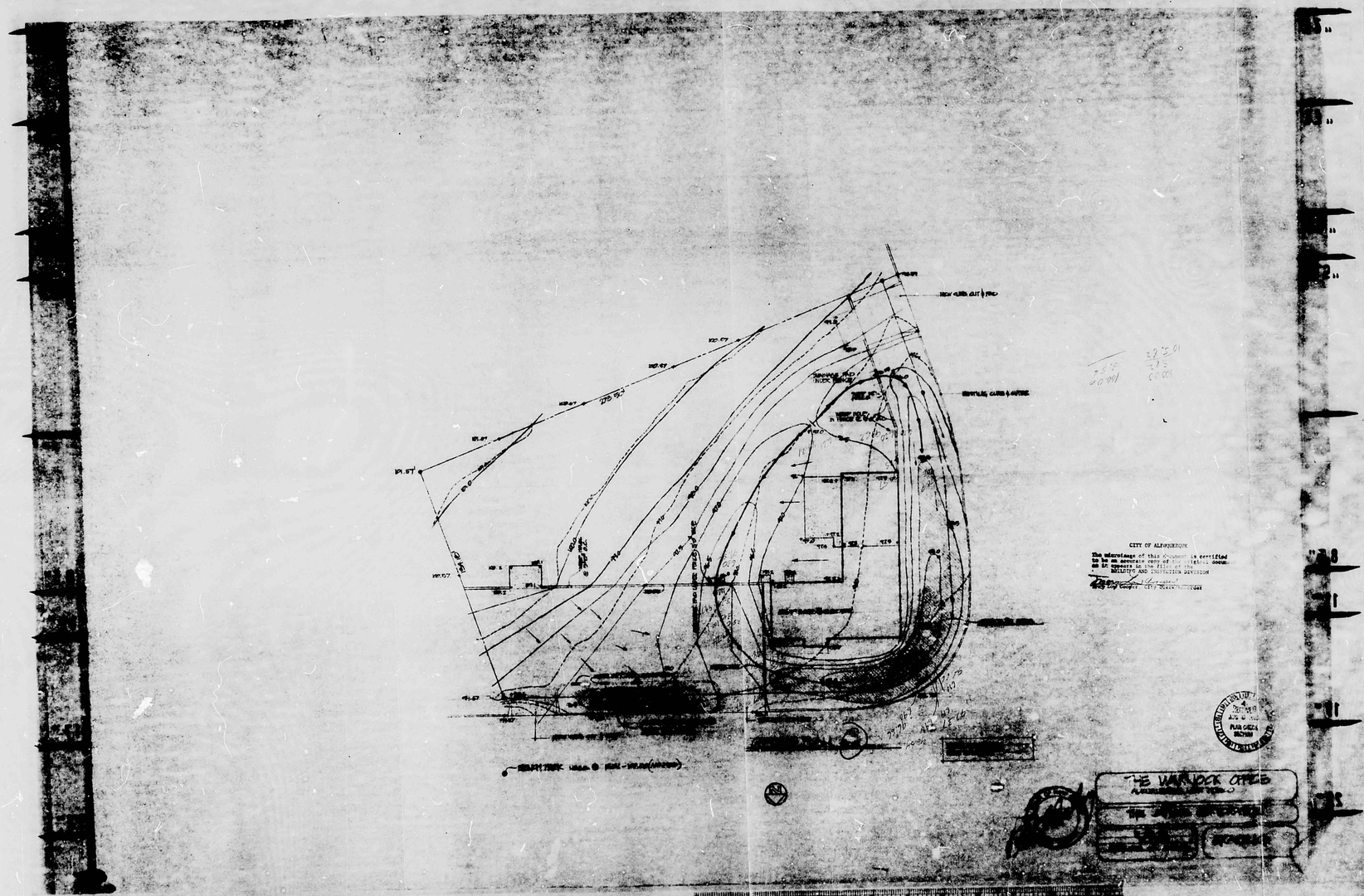
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT



CITY OF ALBUQUERQUE

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT



CITY OF ALBUQUERQUE