HYDROLOGY F22/D21 1 PLAN

F22/D21

1 Plan

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

September 21, 1984

Mr. Dennis Lorenz
Espey-Huston & Associates, Inc.
4801 Indian School Rd., N.E. Suite 204
Albuquerque, New Mexico 87110

RE: DRAINAGE PLAN FOR NATIONAL SELF-STORAGE (F22-D21)

Dear Dennis:

The above referenced plan, dated September 18, 1984 is approved.

Please attach a copy of this approved plan along with the appropriately approved "Drainage Facilities Within City Right-of-Way" document to the construction set prior to release by the Hydrology department.

If I can be of further assistance, please contact me at 766-7644.

Sincerely yours,

Billy J. Goolsby
Civil Engineer/Hydrology

BJM:BJG/bm

cc: Greg Olson, Assistant City Engineer/Design

INFORMATION SHEET

PROJECT TITLE NATIONAL SELF STORAGE TYPE OF SUBMITTAL GRADING & DRAINAGE PLAN

ZONE ATLAS PAGE NO. F22 D21 update CITY ADDRESS 11601- 11801 MONTGOMERY BLVD NE

LEGAL DESCRIPTION TRACTS H-1 & H-2, NEW HOLIDAY P.R.K.

ENGINEERING FIRM ESPEY, HUSTON CONTACT DENNIS LORENZ

ADDRESS 4801 INDIAN SCHOOL PHONE 255-1625

OWNER NATIONAL SELF STORAGE CONTACT BOB SCHOFF

ADDRESS TUCSON, AZ PHONE —

ARCHITECT — CONTACT —

ADDRESS — PHONE —

SURVEYOR ESPEY, HUSTON CONTACT TIM ALDRICH

ADDRESS 4801 INDIAN SCHOOL PHONE 255-1625

CONTRACTOR DURA-BUILT CONTACT L. GOLDRICK

ADDRESS 4808 JEFFERSON NE PHONE 883-9100

PRE-DESIGN MEETING:

X YES
__ NO
__ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

__ SKETCH PLAT APPROVAL
__ PRELIMINARY PLAT APPROVAL
__ SITE DEVELOPMENT PLAN APPROVAL
__ FINAL PLAT APPROVAL
X BUILDING PERMIT APPROVAL
__ CERTIFICATE OF OCCUPANCY APPROVAL
X ROUGH GRADING PERMIT APPROVAL
__ GRADING/PAVING PERMIT APPROVAL
__ OTHER _____ (SPECIFY)

RECEIVED
SEP 20 1984
HYDROLOGY SECTION

DATE SUBMITTED: SEPT 19, 1984

BY: DENNIS LORENZ

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

June 6, 1984

JUN 13 REC'D

Mr. Dennis Lorenz
Espey-Huston & Associates, Inc.
4801 Indian School Road NE, Suite 204
Albuquerque, NM 87110

REF: CONCEPTUAL DRAINAGE PLAN FOR NATIONAL SELF STORAGE (F22-D21) RECEIVED MAY 4, 1984

Dear Dennis:

The above referenced plan is approved for concept.

The following comments will need to be given some consideration for future submittals:

1. The 3-6" drain pipes for the pond will not be approved for the area within City R/W. As per the standard, the maximum size allowed is a 4". Also, only one (1) pipe is allowed per store (meaning there will be a minimum spacing of six (6) feet between pipes).

2. There appears to be a five (5) foot difference between the top of the pond and the invert. Ponds with a depth of water greater than 18" have to be fenced.

3. The drainage easements as shown on the plan will also have to be shown on the plat. The maintenance of these easements and the pond will be the sole responsibility of the owners of both tracts.

4. Roofdrains will have to be shown to drain entirely onto the property on which they are constructed and cannot drain across lot-lines or property lines.

5. It is strongly recommended that you utilize the DPM checklist for the next submittal since it will be for the acquisition of a building permit.

Should you have any questions or comments, please contact me at 766-7644.

Yours truly,

Billy J. Goolsby

Billy J. Goolsby, PE
City/County Flood Plain Admin.

BJG:mrk

INFORMATION SHEET

PROJECT TITLE NATIONAL SELF STORAGE TYPE OF SUBMITTAL CONCEPTUAL DRAINAGE PLAN

ZONE ATLAS PAGE NO. F22 - D21 CITY ADDRESS 11601 - 11801 MONTGOMERY BLVD NE

LEGAL DESCRIPTION TRACT H, NEW HOLIDAY PARK SUB'N

ENGINEERING FIRM ESPEY HUSTON ASS. CONTACT D. LORENZ

ADDRESS 4801 INDIAN SCHOOL PHONE 255-1625

OWNER NATIONAL SELF STORAGE CONTACT BOB SCHOFF

ADDRESS 1161 N. EL DORADO PL TUCSON, AZ 85715 PHONE —

ARCHITECT NONE CONTACT —

ADDRESS — PHONE —

SURVEYOR ESPEY HUSTON ASSOC CONTACT T. ALDRICH

ADDRESS 4801 INDIAN SCHOOL PHONE 255-1625

CONTRACTOR NONE CONTACT —

ADDRESS — PHONE —

PRE-DESIGN MEETING:

X YES
___ NO
___ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

X SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
X SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
___ BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

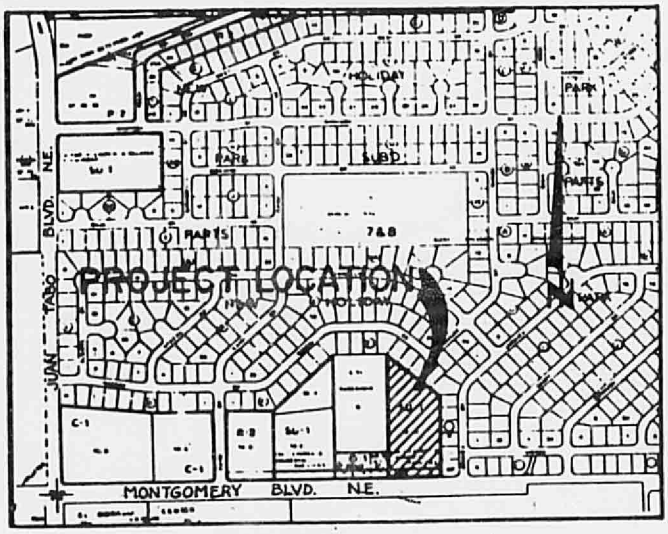
RECEIVED
MAY 04 1984
HYDROLOGY SECTION

DATE SUBMITTED: MAY 4, 1984

BY: DENNIS LORENZ

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



LOCATION MAP
SCALE: 1" = 800'

JAMES L. LEYMON, JR. NEW MEXICO 9185 REGISTERED PROFESSIONAL ENGINEER

9/27/84

NOTICE TO CONTRACTOR

1. An excavation/construction permit will be required before beginning any work within City right-of-way. An approved copy of these plans must be submitted at the time of application for this permit.
2. All work detailed on these plans to be performed, except as otherwise stated or provided hereon, shall be constructed in accordance with Public Works Contract 84-3.
3. Two working days prior to any excavation, Contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
4. Prior to construction, the Contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the Contractor shall notify the Engineer so that the conflict can be resolved with a minimum amount of delay.
5. Backfill compaction shall be according to ARTERIAL street use.

F22 D21
CHAVEZ CONSTRUCTION

D-158

APPROVALS	NAME	DATE
A.C.E./DESIGN		10/10/84
INSPECTOR		
A.C.E./FIELD		6/17/85

TITLE: NATIONAL SELF STORAGE
11801 MONTGOMERY BLVD. N.E.

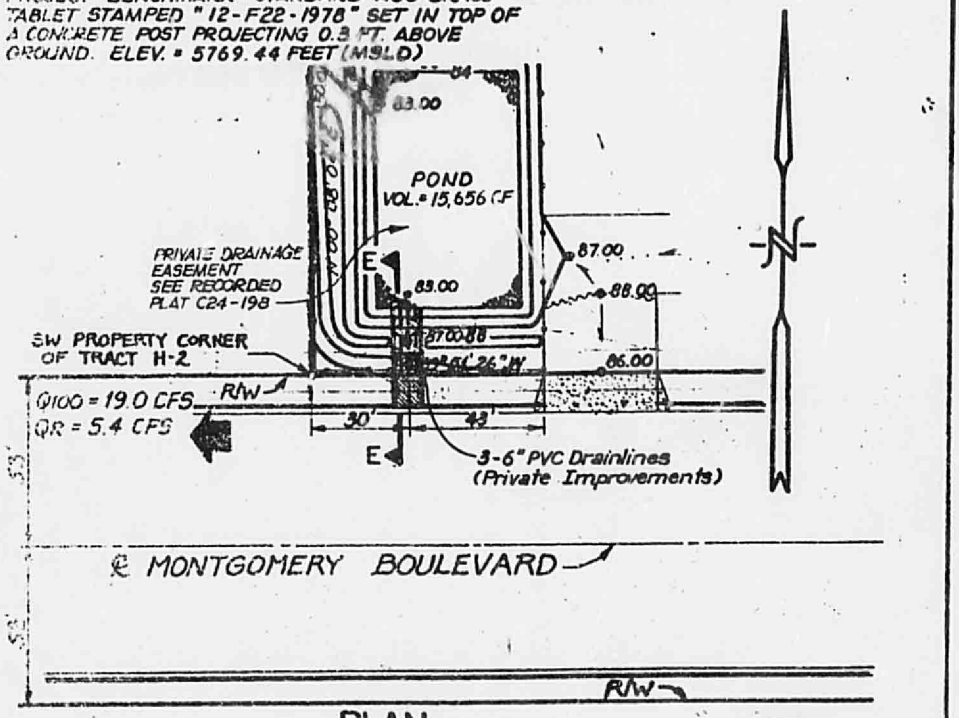
PERMIT NO. 21308
SHEET 1 OF 3

MAP NO. F-22

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

PROJECT BENCHMARK: STANDARD ACS BRASS TABLET STAMPED "12-F22-1978" SET IN TOP OF A CONCRETE POST PROJECTING 0.3 FT. ABOVE GROUND. ELEV. = 5769.44 FEET (MSLD)



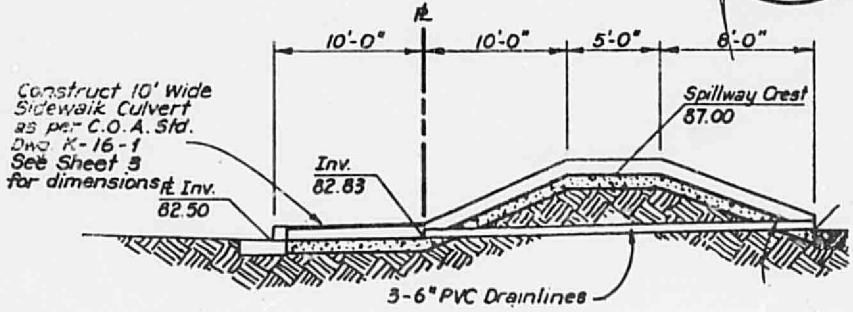
PLAN

SCALE: 1" = 40'

0 10 20 40 60 100

JAMES L. LEMON JR. NEW MEXICO 8105 REGISTERED PROFESSIONAL ENGINEER

9/27/84



SECTION E-E

NO SCALE

D-158

CHAVES CONSTRUCTION

APPROVALS	NAME	DATE
A.C.E./DESIGN		10/10/84
INSPECTOR		
A.C.E./FIELD		6/17/85

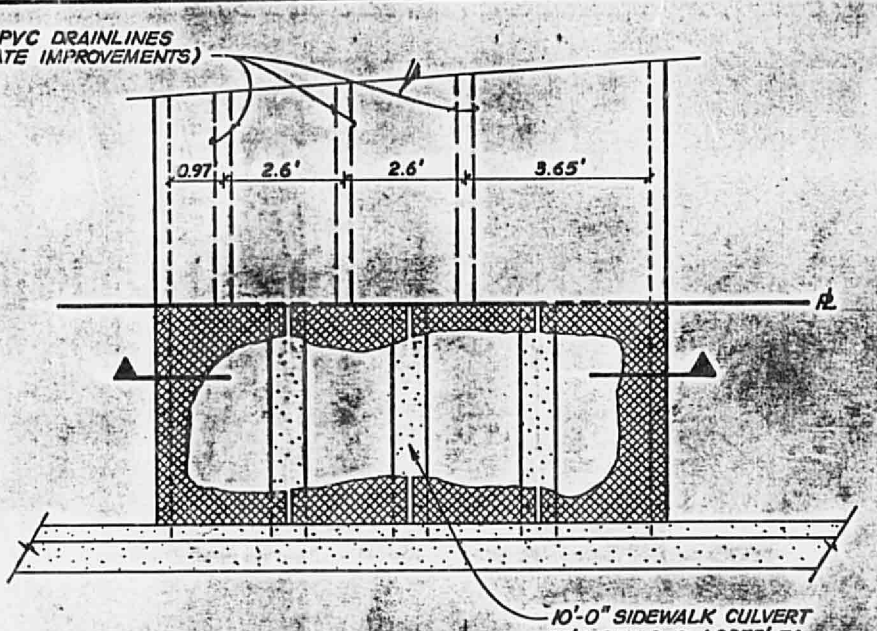
TITLE: NATIONAL SELF STORAGE
11801 MONTGOMERY BLVD. N.E.

PERMIT NO. 21308 SHEET 2 OF 3

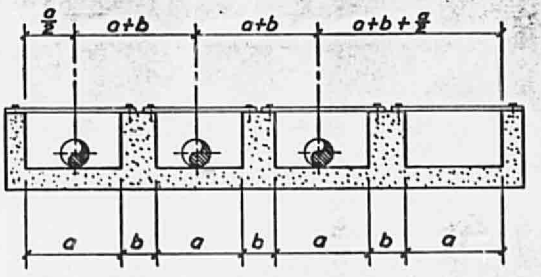
MAP NO. F-22

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



PLAN
NO SCALE



$a = 1.9375'$
$b = 0.75'$
$w = 10.0'$
$\frac{a}{2} = 0.9688'$

SECTION
NO SCALE

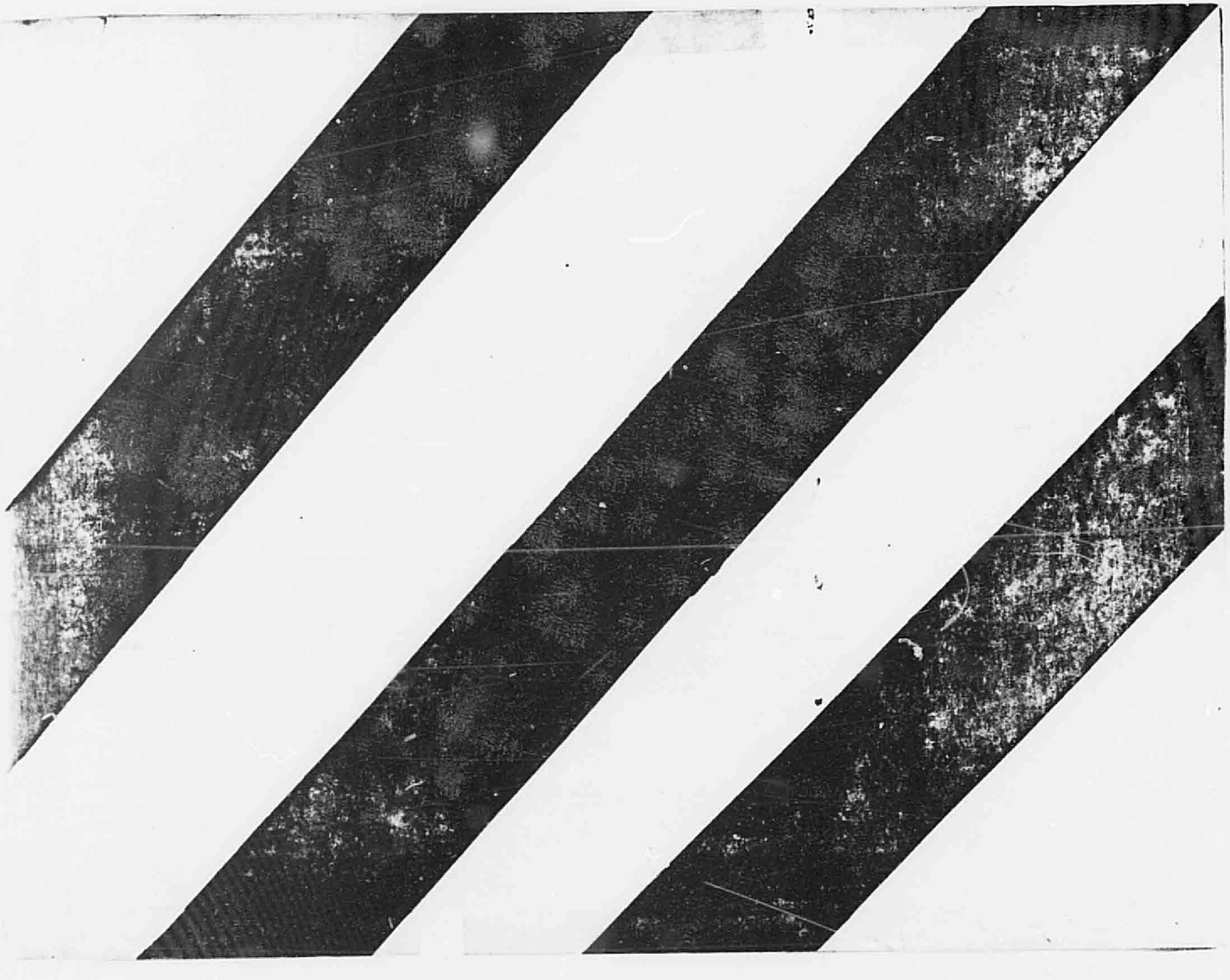
JAMES L. LEWIS, JR.
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
10/03/84

D-158

CHAVEZ CONSTRUCTION

APPROVALS	NAME	DATE
A.C.E./DESIGN		10/10/84
INSPECTOR	J.L.	
A.C.E./FIELD	W.F. McNamara	6/17/85

TITLE: NATIONAL SELF STORAGE
11801 MONTGOMERY BLVD. N.E.

PERMIT NO. 21308
SHEET 3 OF 3

MAP NO. F-22