

DRAINAGE INFORMATION SHEET

PROJECT TITLE: FISHBACK SCHOOL OF DANCE ZONE ATLAS/DRNG. FILE #: F-20/D15A ^{new}LEGAL DESCRIPTION: TRACTS 6A + 6B, REPLAT OF TR. 16-XCITY ADDRESS: 4519 LOWER TERRACE CIRCLE NE O.J. GUTIERREZ LOWER TERRACE SUB.ENGINEERING FIRM: ENCHANTMENTCONTACT: ED KIESSADDRESS: 7800 MARBLE AVE. NEPHONE: 255-7703OR 255-1774OWNER: MICHAEL ANTHONY

CONTACT:

ADDRESS:

PHONE: 884-9041ARCHITECT: GORDON HALL

CONTACT:

ADDRESS: 2920 CARLISLE BLVD. NEPHONE: 881-9280SURVEYOR: ENCHANTMENT

CONTACT:

ADDRESS:

PHONE:

CONTRACTOR:

CONTACT:

ADDRESS:

PHONE:

PRE-DESIGN MEETING:

☒ YES☐ NO☐ COPY OF CONFERENCE RECAP
SHEET PROVIDEDWILL ☒ INCLUDE IT

DRB NO. _____

EPC NO. _____

PROJ. NO. _____

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT☒ DRAINAGE PLAN☐ CONCEPTUAL GRADING & DRAINAGE PLAN☐ GRADING PLAN☐ EROSION CONTROL PLAN☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL☐ PRELIMINARY PLAT APPROVAL☐ SITE DEVELOPMENT PLAN APPROVAL☐ FINAL PLAT APPROVAL☒ BUILDING PERMIT APPROVAL☐ FOUNDATION PERMIT APPROVAL☐ CERTIFICATE OF OCCUPANCY APPROVAL☐ ROUGH GRADING PERMIT APPROVAL☐ GRADING/PAVING PERMIT APPROVAL☐ OTHER _____ (Y)DATE SUBMITTED: 12.12.84

BY:

A handwritten signature, likely of Michael Anthony, written in dark ink.

This document is being recorded for the express purpose of dedicating an easement for drainage to the public use forever.

Description of easement is as follows:

An easement being ten feet in width along the rear line of Tract 5-A as the same Tract is shown and designated on the Summary Plat showing Tracts 5-A, 6-A and 6-B of the Amended Replat of Tract 16-A of the OFIMIANO L. GUTIERREZ LOWER TERRACE SUBDIVISION, Albuquerque, New Mexico, Plat of which was filed in the office of the County Clerk of Bernalillo County, New Mexico, on December 19, 1980.

Metes and bounds description is as follows:

BEGINNING at the Southwest corner of the herein described easement which is also the Southwest corner of said Tract 5-A, and from said Beginning point running thence N.00°02'00"W., 101.15 feet; thence, N.61°58'00"E., 124.00 feet; thence, S.60°35'21"E., 11.86 feet; thence, S.61°58'00"W., 124.38 feet; thence, S.00°02'00"E., 95.14 feet; thence, S.89°57'10"W., along the Southerly line of said Tract 5-A to the point of Beginning.

Dedication of the above described easement is hereby acknowledged by Herbert Hobbs, Vice President, National Child Care Centers, Inc.

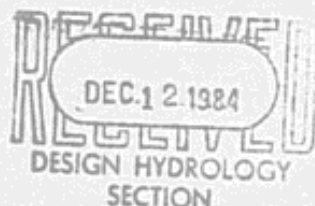
Herbert Hobbs
 Herbert Hobbs, Vice President
 National Child Care Centers, Inc.

STATE OF NEW MEXICO)
 COUNTY OF BERNALILLO) ss

On this 29th day of April, 1981, the foregoing instrument was acknowledged before me by Herbert Hobbs, Vice President, National Child Care Centers, Inc.



Josephine B. A.
 Notary Public



STATE OF NEW MEXICO
 COUNTY OF BERNALILLO

APR 29 1981
 847 491
Law Firm



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

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

January 10, 1985

Ed Kiess
Enchantment Engineering
7800 Marble Avenue, NE
Albuquerque, New Mexico 87110

RE: DRAINAGE PLAN FOR FISHBACK SCHOOL OF DANCE (F-20/D15A)
RECEIVED DECEMBER 12, 1984

Mr. Kiess:

The referenced plan dated December 12, 1984, is approved.

Please attach a copy of this approved plan to the construction set prior to Hydrology sign-off.

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

Cordially,

Billy J. Goolsby
Billy J. Goolsby, C.E.
Design Hydrology Section

BJG/bsj

MUNICIPAL DEVELOPMENT DEPARTMENT

C. Dwayne Sheppard, P.E., City Engineer

ENGINEERING DIVISION

Telephone (505) 766-7467

AN EQUAL OPPORTUNITY EMPLOYER

April 24, 1981

Assistant City Engineer -
Hydrology

Re: Drainage Plan, Lot 5-A
Replat of Tr. 16
O. J. Gutierrez Lower Ter. Subdiv.

Dear Mr. Conegliano:

It is my understanding that the proposed drainage control plan for the new National Child Care Centers building to be built on lot 5-A will entail some routing of storm waters along a retaining wall on the property line separating lots 5-A and 6-A. It appears to me that the actual projected maximum rate of flow will not incur any major or permanent drainage if such a flow is routed in this manner. Therefore, acting as agent for the owners of the remaining undeveloped parcel (lot 6-A) I agree that this is an acceptable arrangement until that time when lot 6-A is developed.

Sincerely,



Robert Gutierrez

cc: Fred Aquirre
Herbert Hobbs - National Child Care Centers



REX NORTON
ARCHITECTS

Aug. 28, 1978

DRAINAGE STUDY

Wendy's Old Fashioned Hamburgers is situated on a tract of land comprising of .8404 acres 36,608 ft². Its location is west of the Montgomery & Eubank intersection NE.

Applicants Name Will Knox
Address 6400 Uptown Blvd.
 Alb. N.M.
Telephone # 883-5285

Legal Description Lot 4 of the Replat of Tract 16A of
 Ofimiano J. Gutierrez ,Lower Terrace

Zone Atlas F-20

The land at its present state is in a natural state which consist of sandy soil and poor grass. In its present state the land drains from the East to the West @ a slope of 2.8%.

It is the plan of this report to show that the runoff after development will not exceed the natural runoff of the property.

Calculations for sizing the Retention Ponds

$36,608 \times .1 = 3,660 \text{ ft}^3$ of Retention

$21.85 \text{ ft}^2 \times 130 \text{ ft} = 2840 \text{ ft}^3$

$1.5 \text{ ft}^2 \times 130 \text{ ft} = 195 \text{ ft}^3$

$43 \text{ ft}^2 \times 20 \text{ ft} = 860 \text{ ft}^3$

$2.6 \text{ ft}^2 \times 20 \text{ ft} = 52 \text{ ft}^3$

Total Ponding Provided 3947 ft³

Total Ponding Required 3660 ft³

81 22318

See file

F20-D15

DESCRIPTION OF A TEN FOOT (10') DRAINAGE EASEMENT

491

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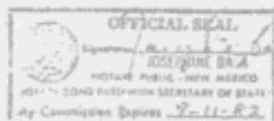
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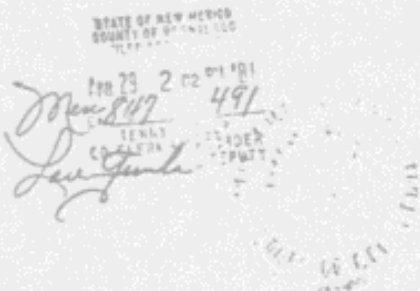
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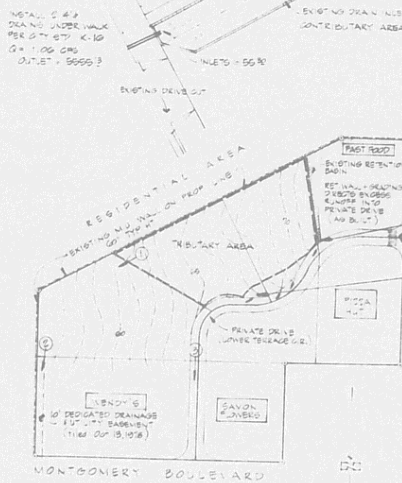
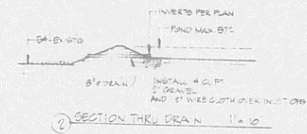
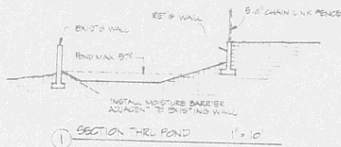
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COUNTY OF BERNALILLO }

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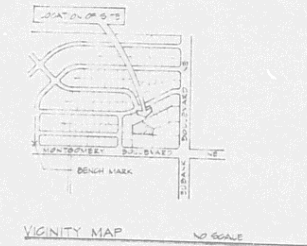


[Signature]
Notary Public





EXTENT OF OFF-SITE FLOWS
SHOWING 1' CONTOUR INTERVAL



NOTE: INITIAL 1/2" WIRE CLOTH POSITIVE DRAIN INLET

GRAT B15 GDS (CONCRETE DISCHARGE)

EXISTING 10' DEANAGE 1' UTILITY BASEMENT

EXISTING RETENTION AREA BOTTOM = 56.0'

POND MAX ELEV = 56.0'

EXISTING DRAIN INLET IN CURB

CONTRIBUTORY AREA: INTERV. 0.5 30.00 4.48 0.20

RT. DRAIN: 4.08 CFS

Q = NAT. AVAILABLE OUTFLOW = 1.82 CFS

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CALCULATIONS

EXISTING LOT ONLY AREA	C	N	Q
200.15	1.0	1.0	1.483
365	1.0	1.0	1.17
200.15	1.0	1.0	1.483

PROPOSED LOT ONLY	C	N	Q
210.15	1.0	1.0	1.483
365	1.0	1.0	1.17
210.15	1.0	1.0	1.483

LAND FLOWS

1. INLET N.E. CORNER	Q
2.000 CFS	1.0 CFS

2. OUTFLOW S.W. CORNER	Q
2.000 CFS	1.0 CFS

3. STREET FLOWS (S.E. CORNER)	Q
2.000 CFS	1.0 CFS

4. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

5. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

6. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

7. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

8. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

9. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

10. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

11. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

12. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

13. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

14. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

15. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

16. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

17. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

18. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

19. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

20. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

21. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

22. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

23. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

24. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

25. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

26. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

27. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

28. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

29. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

30. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

31. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

32. FLOW DISCHARGED BY "PAC" ROAD	Q
2.000 CFS	1.0 CFS

BENCH MARK
11. P.D. OUT ON MAIN GROUND RETURN = INTERSECTION OF MONTGOMERY BLVD & TERRA BLANCA ST. ELEV 56.01'

DRAINAGE PLAN
TRACT 5-A
OPTIMIANO J. OUTIERREZ LOWER TERRACE SUBDIVISION
ALBUQUERQUE, NEW MEXICO

FOR
NATIONAL CHILD CARE CENTERS

PREPARED BY
ENCHANTMENT ENGINEERING
3310 INDIAN SCHOOL ROAD, N.E.
DALLAS, TEXAS 75246

APRIL 22, 1981

DRAINAGE PLAN 1" = 20'

