PUBLIC WORKS/HYDROLOGY
L14/D27

0000 0000 1534

L14/D27

25×10 32×10

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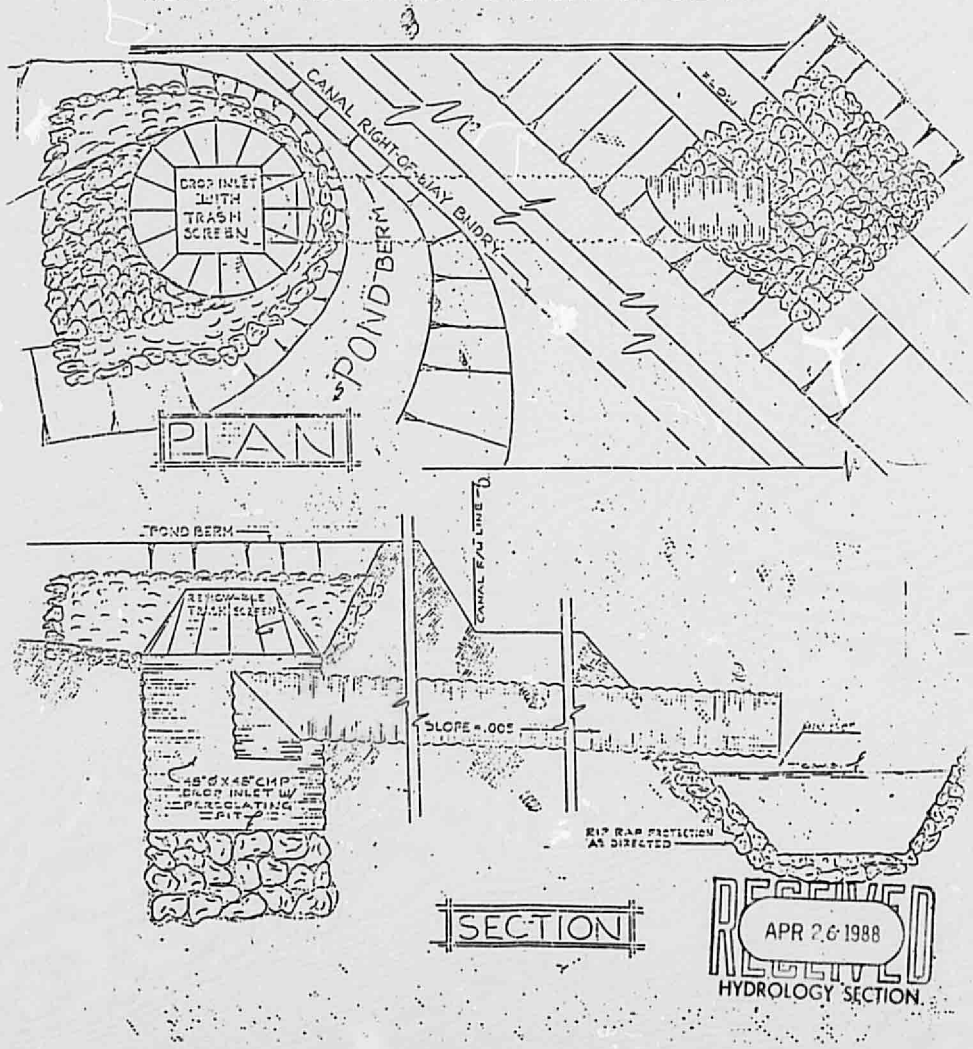
# M.R.G.C.D.
## TYPICAL SEPARATOR TYPE DROP INLET AND DRAIN INLET

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APR 26 1988
HYDROLOGY SECTION

25×10 32×10

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$Q = (0.61)(4.86)(2.59) = 7.68$ cfs. EXIST.

$Q = (0.74)(4.86)(2.59) = 9.31$ cfs. DEN.

25×10 32×10

| CATION | INV. ELEV. | REMARKS |
|---|---|---|
| ET GRADE . | 37.00 | H.W. = 5.28' |
| 12"Ø CMP INLET | 31.72 | |
| GOOSENECK | 30.72 | |
| RE IRRIGATION ANGL | 30.89 | MAINTAIN MINIMUM 1'-0" COVER OVER DRAIN PIPE |
| 12"Ø CMP OUTLET | 30.15 | CONCRETE PAD UNDER OUTLET TO PREVENT EROSION |

BARR MAIN CANAL

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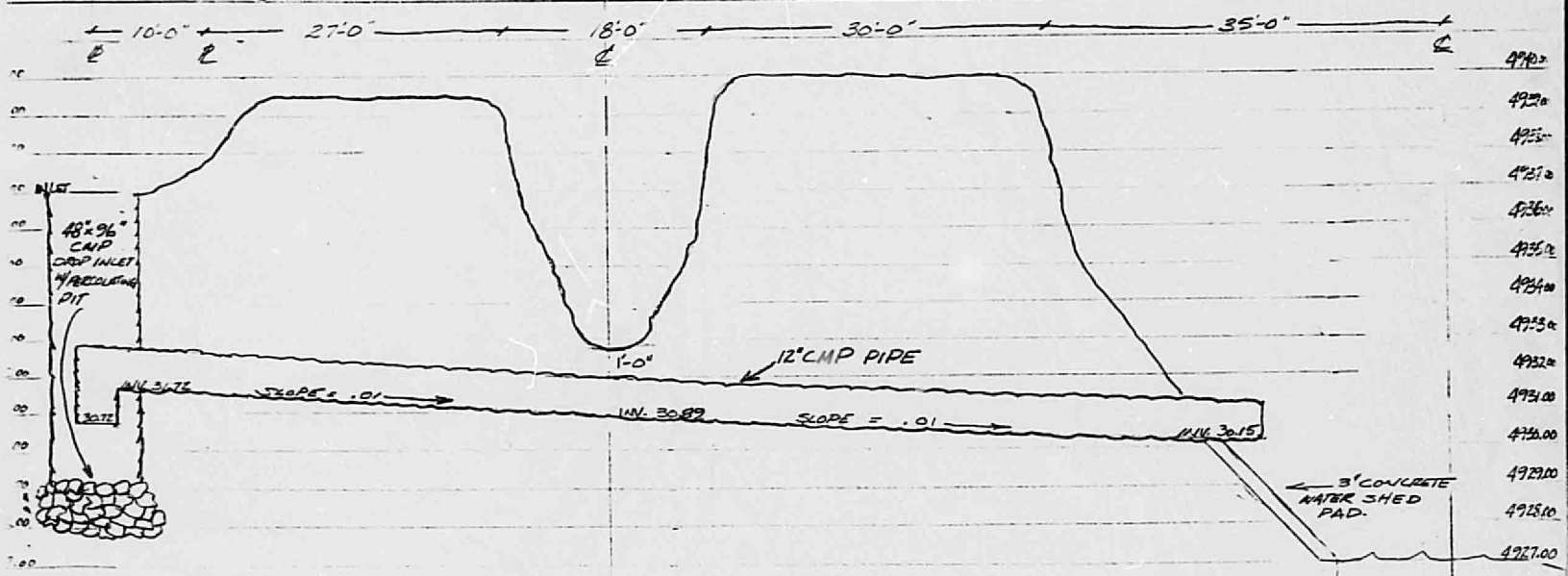
HYDROLOGY SECTION

ALBUQUERQUE
RIVERSIDE DRAIN



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BUREAU OF RECLAMATION
MIDDLE RIO GRANDE PROJECT
LICENSE APPLICATION FORM

Date of Request February 8, 1988

RECEIVED
APR 26 1988
HYDROLOGY SECTION

| NAME OF APPLICANT | | ADDRESS AND PHONE |
|---|---|---|
| IKE J. MONTY, INC. | 1521 BROADWAY NE | 247-2911 |
| **REQUESTED BY** | | **REQUESTOR'S ADDRESS** |
| DAVID J. MARQUEZ | 1521 BROADWAY NE | 247-2911 |

LOCATION OF INSTALLATION:

A. MRGCD Map and Tract (Lot or Block)

TRACK 428-b MAP 41 AND TRACT 217 MAP 44

B. Name of Ditch (Canal, Lateral, Acequia, Drain)

ALBUQUERQUE RIVERSIDE DRAIN

C. Ownership (easement) on Adjacent Lands

MRGCD

D. Existing Conditions

APPLICANTS PROPERTY RETAINS RUNOFF AND PONDS. APPLICANT REQUIRES RUNOFF BE PERMITTED TO DRAIN IN CMP. CULVERT INTO MRGCD LAND DRAIN

NOTE: The information above should be included on a general map of the area.

CONSTRUCTION DATA:

A. Type of Crossing: CMP CULVERT TO DRAIN RUNOFF INTO DRAIN (ALB. RIVERSIDE DRAIN)

☐ Bridge ☐ Concrete Box Culvert ☐ Concrete Pipe Culvert or Siphon ☒ CMP Culvert
☐ Utility Crossing, Buried ☐ Utility Crossing, Aerial ☐ Utility, Parallel
☐ Other

B. Width of Crossing: 4 FT. WIDE EXCAVATION TRENCH

C. Construction Schedule: NOT LATER APRIL 1, 1988

D. Restoration Plans for Disturbed Land: RESTORE TO ORIGINAL AS REQUIRED

Starting Date APRIL 1, 1988 Completion Date APRIL 15, 1988

David J. Marquez
REQUESTOR'S SIGNATURE

FOR MRGCD OR BUREAU USE ONLY REQUEST NO.

A. Section, Township, Range:

B. Stationing of Ditch:

C. Ditch Grade (Design or Operating):

D. Elevation of Centerline of Installations:

E. Ditch Capacity:

F. Ditch Right-of-way Width:

G. Weed Problem Criteria:

H. Remarks or Special Conditions:

25×10 32×10

0000 0000 1539

FILE COPY

# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

MAYOR
KEN SCHULTZ

CHIEF ADMINISTRATIVE OFFICER
GENE ROMO

DEPUTY CAO PUBLIC SERVICES
FRANK MARTINEZ

DEPUTY CAO PLANNING/DEVELOPMENT
BILL MUELLER

May 2, 1988

Dave Marquez
Ike J. Monty, Inc.
1521 Broadway Boulevard, SE
Albuquerque, New Mexico 87102

RE: REVISED DRAINAGE PLAN FOR AN OFFICE BUILDING FOR IKE J. MONTY (L-14/D27) ENGINEER'S STAMP DATED APRIL 25, 1988

Dear Mr. Marquez

Disregard my letter of April 26, 1988, as the date of the Engineer's Stamp and the date received were incorrect. Please accept letter as the official letter of approval.

Based on the information provided on your resubmittal of April 26, 1988, the above referenced plan is approved for Building Permit. Please be advised that once MRGCD allows you to drain into the lateral, it will be your responsibility to contact our office.

Also, we will need MRGCD's concurrence of installation of the separator prior to release of the Certificate of Occupancy.

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

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

AN EQUAL OPPORTUNITY EMPLOYER

25×10 32×10

0000 0000 1540

FILE COPY

# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

MAYOR KEN SCHULTZ | CHIEF ADMINISTRATIVE OFFICER GENE ROMO | DEPUTY CAO PUBLIC SERVICES FRANK MARTINEZ | DEPUTY CAO PLANNING/DEVELOPMENT BILL MUELLER

April 26, 1988

Dave Marquez
Ike J. Monty, Inc.
1521 Broadway Boulevard, SE
Albuquerque, New Mexico 87102

RE: REVISED DRAINAGE PLAN FOR AN OFFICE BUILDING
FOR IKE J. MONTY (L-14/D27) ENGINEER'S STAMP DATED
APRIL 27, 1988

Dear Mr. Marquez

Based on the information provided on your resubmittal of April 27, 1988, the above referenced plan is approved for Building Permit. Please be advised that once MRGCD allows you to drain into the lateral, it will be your responsibility to contact our office.

Also, we will need MRGCD's concurrence of installation of the separator prior to release of the Certificate of Occupancy.

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

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj



25×10 32×10

0000 0000 1541

DRAINAGE INFORMATION SHEET

PROJECT TITLE: OFFICE BLDG 2ND ST ZONE ATLAS/DRNG. FILE #: C-14-Z

LEGAL DESCRIPTION: TRACT 428-B MRGD No. 41 & NORTHLY PORTION TR 27 MAP 44 ARGLD

CITY ADDRESS: 2395 2ND STREET SW

ENGINEERING FIRM: IKE J. MONTY CONTACT: DAVE MARQUEZ

ADDRESS: 1521 BROADWAY PHONE: 247-2911

OWNER: " CONTACT:

ADDRESS: " PHONE: "

ARCHITECT: " CONTACT:

ADDRESS: " PHONE: "

SURVEYOR: SOUTHWEST ENGINEERING CONTACT:

ADDRESS: MOUNTAIN ST PHONE: "

CONTRACTOR: IKE J. MONTY CONTACT: "

ADDRESS: 1521 BROADWAY PHONE:

RECEIVED APR 26 1988 HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

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 ___ (SPECIFY)

DATE SUBMITTED: 4/26/88

BY: [signature]

25×10 32×10

0000 0000 1542

L14-D27

Barbara

I talked to Mr. Dave Marquez on 4/18/88 1:50 p.m. advised him of the changes that would be required for final approval. Log out of computer as phone cmts on 4/18/88

BJM

25×10 32×10

0000 0000 1543

DRAINAGE INFORMATION SHEET

PROJECT TITLE: 2ND ST CEFILE ZONE ATLAS/DRNG. FILE #: L-14-D27

LEGAL DESCRIPTION: TRACT 428-D, MAP No. 41 & NORTHLY PORTION TRACT 217, MAP 44 AREA D

CITY ADDRESS: 2345 2ND STREET SW

ENGINEERING FIRM: IKE J MONTY CONTACT: DAVE MARQUEZ

ADDRESS: 1521 BROADWAY PHONE: 247-2911

OWNER: IKE J. MONTY CONTACT: "

ADDRESS: 1521 BROADWAY PHONE: "

ARCHITECT: IKE J MONTY CONTACT: "

ADDRESS: 1521 BROADWAY PHONE: "

SURVEYOR: SOUTHWEST ENGINEERING CONTACT:

ADDRESS: MOUNTAIN ST PHONE:

CONTRACTOR: IKE J. MONTY CONTACT: "

ADDRESS: 1521 BROADWAY PHONE: "

PRE-DESIGN MEETING:

✓ YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED MAR 25 1988 HYDROLOGY SECTION

DRB NO. _____

EPC NO. _____

PROJ. NO. _____

~~2nd Submittal~~

RECEIVED APR 04 1988 HYDROLOGY SECTION

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 _____ (SPECIFY)

DATE SUBMITTED: 3/25/88

BY: ERIC D PEABLEE

25×10 32×10

0000 0000 1544

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

MAYOR
KEN SCHULTZ

CHIEF ADMINISTRATIVE OFFICER
GENE ROMO

DEPUTY CAO PUBLIC SERVICES
FRANK MARTINEZ

DEPUTY CAO PLANNING/DEVELOPMENT
BILL MUELLER

March 11, 1988

Dave Marquez
Ike J. Monty, Inc.
1521 Broadway Blvd., NE
Albuquerque, New Mexico 87102

RE: DRAINAGE PLAN FOR OFFICE BUILDING FOR IKE J. MONTY
(L-14/D27) RECEIVED MARCH 4, 1988

Dear Mr. Marquez:

A preliminary review of your submittal for building permit approval has shown that the following information is lacking for this section to begin the review process:

INFORMATION NEEDED:

1. Computations for your composite "C" for undeveloped is too high. The portion that you are developing does not have that much undeveloped area. Your total composite "C" is too low.

2. Computations for the proposed ponding area.

3. Be advised that additional right-of-way will be acquired along Second Street (per Traffic Engineering).

PLAN DRAWING:

1. Contours and spot elevations extending a minimum of 25' beyond the property line.

2. Designed top of curb and flow line elevations on Second Street.

3. Ponds 100 year water surface elevation outlined and indicated on plan.



25×10 32×10

0000 0000 1545



4. Typical detail for the ponding area showing slopes and spot elevations.

5. Elevation at property line must be one foot above the designed flow line elevation.

Please provide this information so that we may process your request as expediently as possible.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

25×10 32×10

0000 0000 1546

DRAINAGE INFORMATION SHEET

PROJECT TITLE: OFFICE BUILDING FOR IKE MONTY ZONE ATLAS/DRNG. FILE #: L14/D27

LEGAL DESCRIPTION:

CITY ADDRESS: 2345 2ND ST SW ALBUQ

ENGINEERING FIRM: IKE J. MONTY INC. CONTACT: DAVE MARQUEZ

ADDRESS: 247-2911 PHONE: 247-2911

OWNER: IKE J. MONTY INC. CONTACT: SAME

ADDRESS: 1521 BROADWAY NE PHONE:

ARCHITECT: IKE J MONTY INC. CONTACT: DAVE MARQUEZ

ADDRESS: 1521 BROADWAY NE PHONE: 247-2911

SURVEYOR: SOUTHWEST ENGINEERING CONTACT:

ADDRESS: MOUNTAIN ST ALBUQ PHONE:

CONTRACTOR: IKE J. MONTY CONTACT: ERIC D. PEASLEE

ADDRESS: 1521 BROADWAY NE PHONE: 247-2911

RECEIVED MAR 04 1988 HYDROLOGY SECTION

PRE-DESIGN MEETING:

✓ YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

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 ___ (SPECIFY)

205

230

DATE SUBMITTED: 3/4/88

BY:

25×10 32×10

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CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: 5/M DATE: 2/8/88 @ 4:00

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: _____

STREET ADDRESS (IF KNOWN): _____

SUBDIVISION NAME: Tract 12-B ~~Unit N~~ A1 MRGCD Map 41

APPROVAL REQUESTED:

| | | | |
|---|---|---|---|
| ____ | PRELIMINARY PLAT | ____ | FINAL PLAT |
| ____ | SITE DEVELOPMENT PLAN | ✓ | BUILDING PERMIT |
| ____ | OTHER | ____ | ROUGH GRADING |

| | WHO | REPRESENTING |
|---|---|---|
| ATTENDANCE: | Eric Peterson | Tim J Moore |
| | Charles Mestas | Hydrology |
| | | |

FINDINGS:

Floodzone B 2.4 acres

1 Need an approved grading & drainage report which addresses where and how the development will drain

2 If MRGCD will accept flows from the site they must furnish a letter saying so, otherwise pond on site

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

| | | | |
|---|---|---|---|
| SIGNED: | [illegible] | SIGNED: | G Skeeder |
| TITLE: | [illegible] | TITLE: | C.E./Hydrology |
| DATE: | [illegible] | DATE: | 8 Feb 88 |

**NOTE** PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL

25× 32×

0000 0000 1548

PLANS/PLATS ON FILE

FILE DESC: L14/D27

# PLANS/PLATS 1

25×10 32×10

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