



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

July 19, 2001

Jackie McDowell, PE
McDowell Engineering
7820 Beverly Hills NE
Albuquerque, NM 87122

**Re: Roofing Wholesale Company – Tract 1, Zuni Rental Addition
Engineer's Stamp dated 6-18-01 (H16/D30A)**

Dear Mr. McDowell,

Based upon the information provided in your submittal dated 6-18-01, the above referenced site is approved for SO#19 Permit.

A separate permit is required for construction within City R/W. A copy of this approval letter must be on hand when applying for the excavation permit.

If you have any questions, you can contact me at 924-3986.

Sincerely,

Bradley L. Bingham, PE
Sr. Engineer Hydrology

C: Pam Lujan
file

DRAINAGE INFORMATION SHEET

PROJECT TITLE: SUNDANCE-PRINCETON ZONE ATLAS/DRNG. FILE #: H-16 / D30A
DRB #: _____ EPC #: _____ WORK ORDER #: _____
LEGAL DESCRIPTION: TRACT 1, ZUNI RENTAL ADDITION
CITY ADDRESS: 2705 PRINCETON DR. NE
ENGINEERING FIRM: MCDOWELL ENGINEERING, INC. CONTACT: JACKIE MCDOWELL
ADDRESS: 7820 BEVERLY HILLS AVE. NE PHONE: 828-2430
OWNER: ROOFING WHOLESALE COMPANY CONTACT: CARLOS SPIESS
ADDRESS: 4400 ALAMEDA NE PHONE: 345-2694
ARCHITECT: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
SURVEYOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CONTRACTOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

CHECK TYPE OF APPROVAL SOUGHT:

☐ DRAINAGE REPORT
☐ DRAINAGE PLAN
☐ CONCEPTUAL GRADING & DRAIN. PLAN
☐ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION
☒ OTHER SO 19

☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☐ S.DEV PLAN FOR SUB'D APPROVAL
☐ S.DEV PLAN FOR BLDG PMT APPR.
☐ SECTOR PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☐ FOUNDATION PERMIT APPROVAL
☐ BUILDING PERMIT APPROVAL
☐ CERT. OF OCCUPANCY APPROVAL
☐ GRADING PERMIT APPROVAL
☐ PAVING PERMIT APPROVAL
☐ S.A.D. DRAINAGE REPORT
☐ DRAINAGE REQUIREMENTS
☒ OTHER SO 19 (SPECIFY)

PRE-DESIGN MEETING:

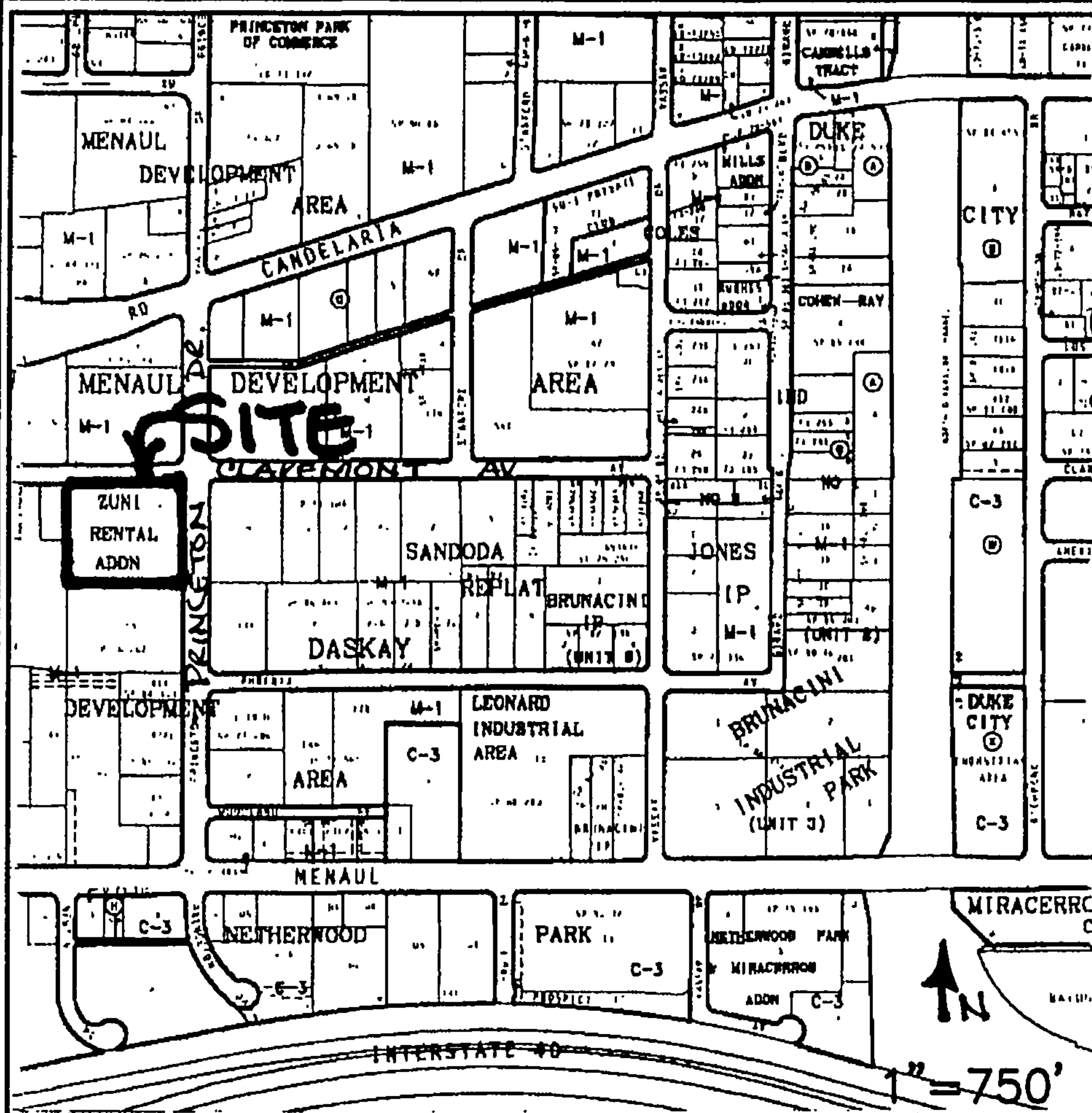
☒ YES (TELEPHONE CONVERSATION)
☐ NO
☐ COPY PROVIDED

DATE SUBMITTED: JUNE 18, 2001

BY: JACKIE S. MCDOWELL, P.E.

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



LOCATION MAP

LEGAL DESCRIPTION OF PROPERTY SERVED: Tract C of Koury Addition — Holiday Inn
BENCH MARK: 450 feet south of the intersection of I-40 and University Blvd. next to the bike path, Standard Brass Tablet stamped "NDC 20-1" set on a concrete post 0.3 feet above the ground.
Trigonometric Elevation = 5112.20 feet

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 City of Albuquerque Interim Standard Specifications for Public Works Construction, 1986 as amended through the latest edition.
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5. Backfill compaction shall be according to _____street use.
6. Maintenance of these facilities shall be the responsibility of the Owner of the property served.

APPROVALS	NAME	DATE	TITLE: SUNDANCE — PRINCETON DRAINAGE 2705 PRINCETON DR. NE DRAIN LINE CONNECTION TO INLET
HYDROLOGY			
INSPECTOR			
A.C.E. FIELD			PERMIT NO. SHEET 1 OF 2
			MAP NO. H-16

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

CLAREMONT AVE. CENTER LINE

EDGE OF EXISTING ROAD

EXISTING BUILDING

EXISTING INLETS

PRIVATE STORM DRAIN IMPROVEMENTS. DIMENSIONS ARE APPROX. FIELD VERIFY.

EXISTING PAVED PARKING & STORAGE

APPROX. PROPERTY LINE

RIM=84.1±
INV. OUT=XXXX
INV. IN=82.4

PRIVATE STORM DRAIN
INSTALL
2~SINGLE TYPE "D" INLETS
182 L~8" PVC SCH. 40 PIPE

RIM=85.8±
INV. OUT=83.8

INV. 8"=80.7

5086

5084

PUBLIC IMPROV.-
S.O.19
INSTALL 1-DRAIN
LINE CONNECTION
TO EXIST. STORM
INLET IN ACCORD.
W/COA STD. DWG
#2237
TC=84.2± (TBM)
FL=83.5±
INV.=80.2±
REMOVE & REPL.
S/W AS NEEDED
TO JOINT LINES

5082

5080

5078

5076

5074

5072

PRINCETON DR.

GRAPHIC SCALE



(IN FEET)

1 inch = 50 ft.



6-18-01

APPROVALS

NAME

DATE

HYDROLOGY

INSPECTOR

A.C.E. FIELD

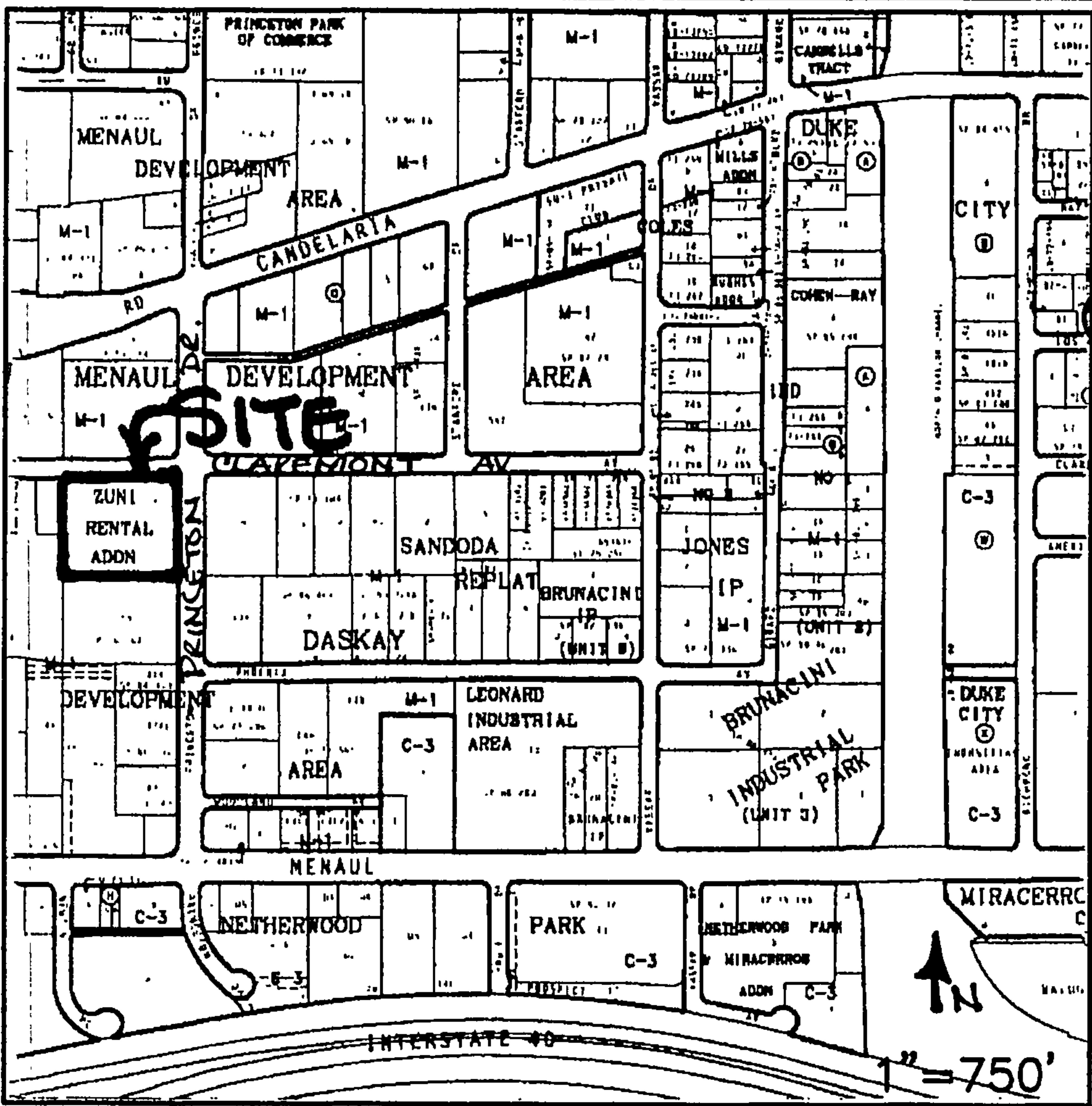
TITLE: SUNDANCE - PRINCETON DRAINAGE
2705 PRINCETON DR. NE
DRAIN LINE CONNECTION TO INLET

PERMIT NO.
SHEET 2 OF 2

MAP
NO. H-16

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



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CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

CLAREMONT AVE. CENTER LINE

EDGE OF EXISTING ROAD

EXISTING BUILDING

EXISTING INLETS

PUBLIC IMPROV.-
S.0.19
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TO EXIST. STORM
INLET IN ACCORD.
W/COA STD. DWG
#2237
TC=84.2± (TBM)
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INV.=80.2±
REMOVE & REPL.
S/W AS NEEDED
TO JOINT LINES

PRIVATE STORM DRAIN
IMPROVEMENTS.
DIMENSIONS ARE APPROX.
FIELD VERIFY.

RIM=84.1±
INV. OUT=XXXX
INV. IN=82.4

EXISTING PAVED
PARKING & STORAGE

RIM=85.8±
INV. OUT=83.8

PRIVATE STORM DRAIN
INSTALL
2~SINGLE TYPE "D" INLETS
182 L~8" PVC SCH. 40 PIPE

APPROX. PROPERTY LINE

PRINCETON DR.

GRAPHIC SCALE



(IN FEET)

1 inch = 50 ft.

APPROVALS

NAME

DATE

TITLE: SUNDANCE - PRINCETON DRAINAGE
2705 PRINCETON DR. NE
DRAIN LINE CONNECTION TO INLET

HYDROLOGY

INSPECTOR

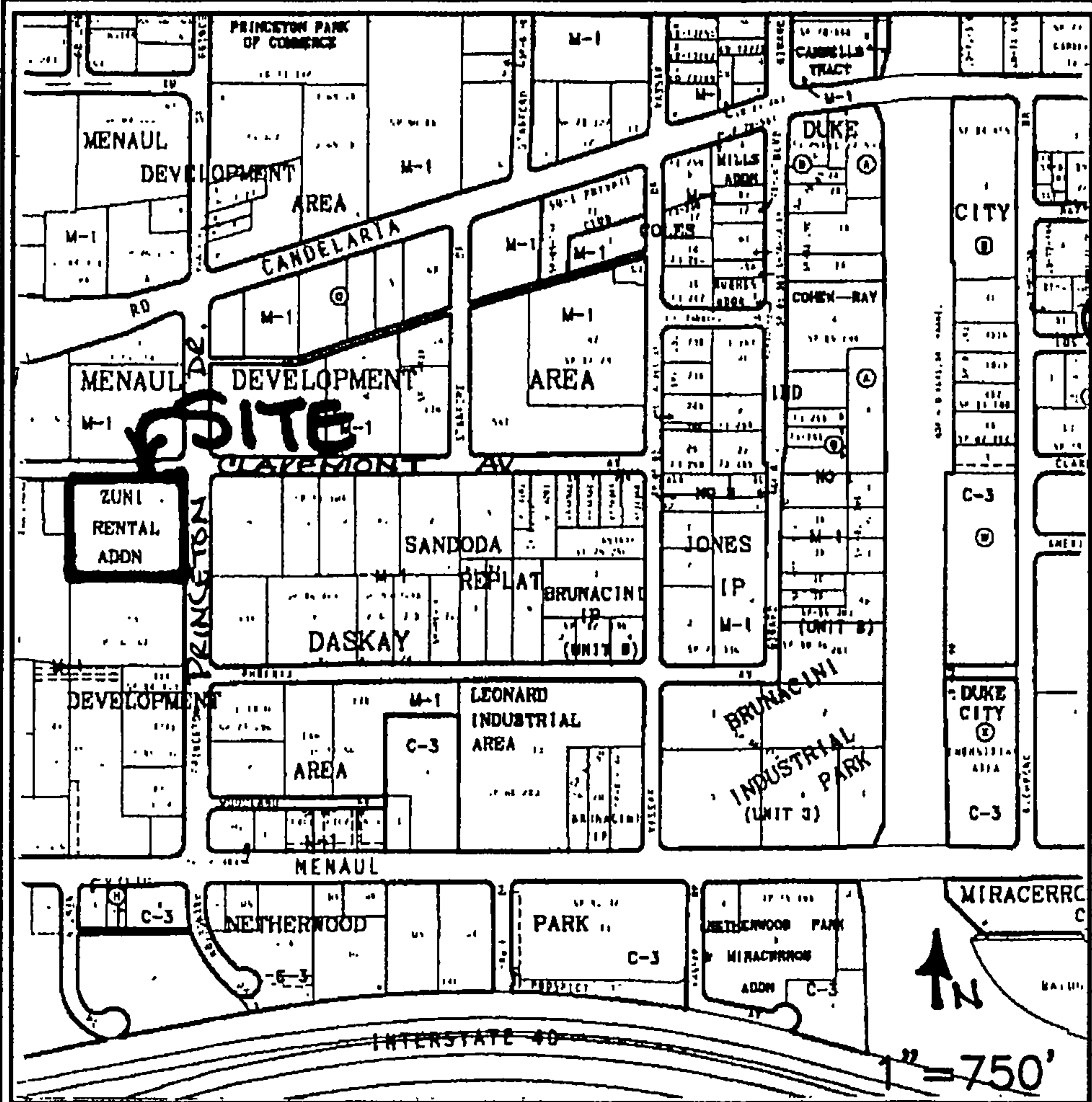
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PERMIT NO.
SHEET 2 OF 2

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DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



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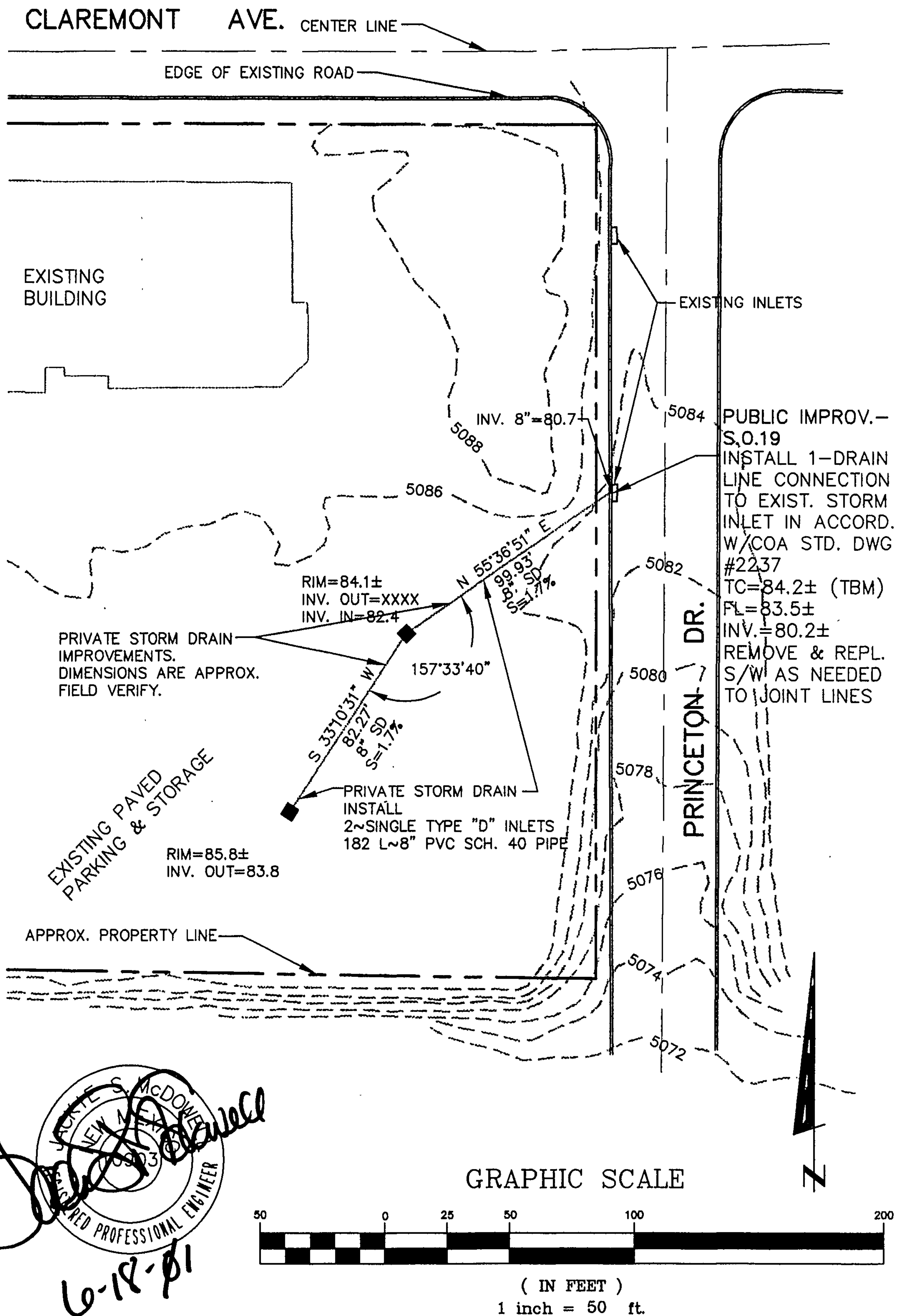
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CITY OF ALBUQUERQUE

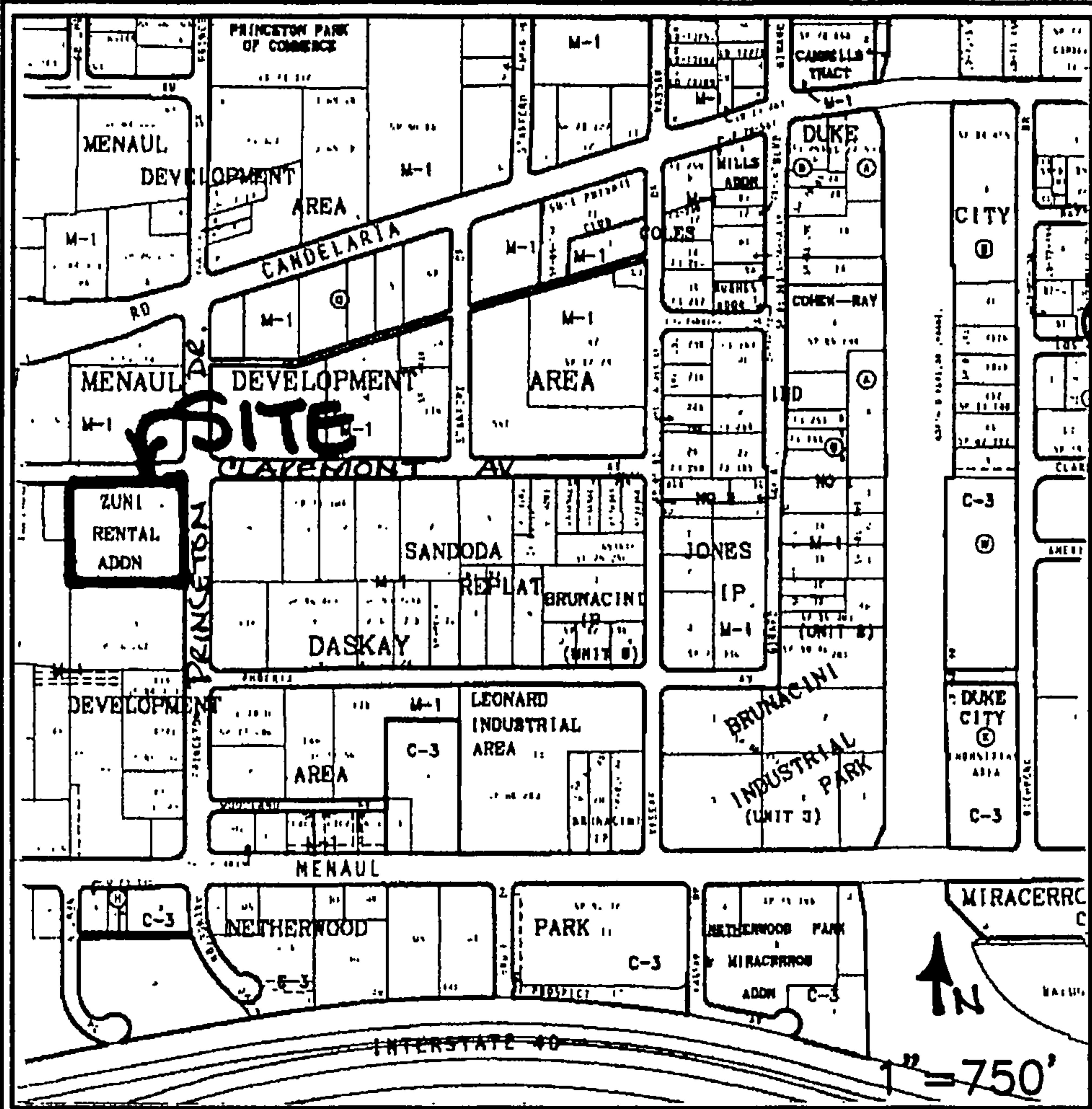
DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



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A.C.E. FIELD			PERMIT NO. SHEET 2 OF 2	MAP NO. H-16

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



Handwritten signature of Jackie S. [illegible] over a circular professional engineer seal. The seal text includes 'NEW MEXICO' and 'REGISTERED PROFESSIONAL ENGINEER'. Below the seal is the handwritten date '6-18-01'.

LOCATION MAP

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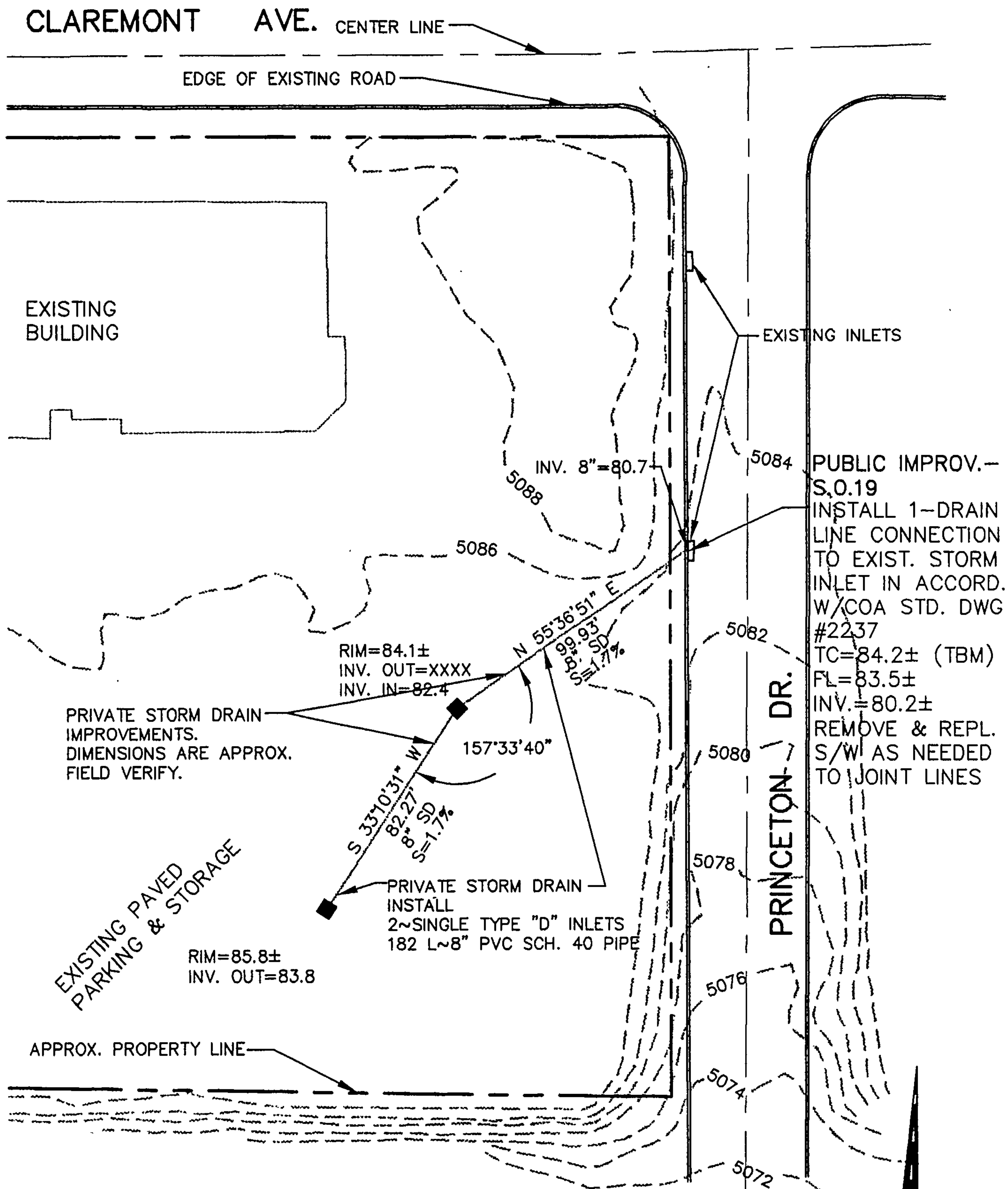
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CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



JACQUE S. McDOWNEY
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
6-18-81

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.

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HYDROLOGY				
INSPECTOR				
A.C.E. FIELD			PERMIT NO. SHEET 2 OF 2	MAP NO. H-16

McDowell Engineering, Inc.

Jackie Sedillo McDowell, P.E.
Civil Engineering Consultant

June 18, 2001

Mr. Carlos Montoya
City of Albuquerque
Hydrology Department
P.O. Box 1293
Albuquerque, NM 87103
Plaza del Sol
Main level (west)
600 Second St. NW
Albuquerque, NM 87102

H-16/D30A

RE: SUNDANCE – PRINCETON DRAINAGE

Dear Mr. Montoya:

Attached are 4 copies of the "S.O. 19" required for the private storm drain line connection to the existing inlet in Princeton Dr. The site is currently fully developed and over 90 percent impervious. The property currently drains to Princeton Dr. and to the property to the south, where it ultimately is intercepted by a City storm drain system.

We are proposing to install two private inlets, with associated storm drain line, within the site to route the storm water to the existing inlet located along the east side of the subject property, thereby reducing the amount of storm water runoff through the private property to the south. The storm water will ultimately enter the same storm drain system in which it is currently draining to and no increase in the total existing and proposed runoff will be experienced.

Your timely approval of this S.O. 19 is appreciated.

Sincerely,

MCDOWELL ENGINEERING, INC.



Jackie S. McDowell, P.E.

Copy: Owner/Contractor

McDowell Engineering, Inc.

7820 Beverly Hills Ave. NE
Albuquerque, New Mexico 87122
Telephone: (505)828-2430 Fax: (505)821-4857

LETTER OF TRANSMITTAL

H-16/D30A

TO: Carlos Montoya
Hydrology Dept. COA/PWD
City of Albuquerque
600 Second St. NW 87102
Playa del Sol - main level (west)
RE: SUNDANCE - PRINCETON DRAINAGE

DATE: 6-18-01

PROJ. NO.: _____

WE ARE SENDING YOU: ☒ Attached ☐ Under separate cover via delivery the following items:

COPIES	DATE	DESCRIPTION
4	6-18-01	S.O. 19 - Drainage Facilities w/in City R/W
1		Drainage Info. Sheet
1		Letter

THESE ARE TRANSMITTED as checked below:

☒ For approval ☐ For your use ☐ As requested ☐ For review and comment

☐ Other _____

REMARKS: Carlos, if you have any questions,
please call me.

COPY TO: Jim Lamer - contractor

SIGNED: _____

Jackie S. McDowell, P.E.