PUBLIC WORKS/HYDROLOGY

D19/D20

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D19/D20

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FILE COPY

BOARD OF COUNTY COMMISSIONERS
PATRICK J. PADILLA, CHAIRMAN
DISTRICT 1
ORLANDO VIGIL, MEMBER
DISTRICT 2
LENTON MALRY, MEMBER
DISTRICT 3
PATRICIA H. CASSIDY, MEMBER
DISTRICT 4
MARION M. COTTRELL, MEMBER
DISTRICT 5
ALEX ABEYTA, JR., COUNTY MANAGER

County of Bernalillo

State of New Mexico

ONE CIVIC PLAZA, N.W.
ALBUQUERQUE, NEW MEXICO 87102

ALVIN J. CAMPBELL, SHERIFF
JAMES B. LEWIS, TREASURER
DOLORES C. WALLER, COUNTY CLERK
JACK H. DARLING, ASSESSOR
ROBERT H. SCOTT, PROBATE JUDGE

October 7, 1986

Miguel Negrete
Federal Aviation Administration
8000 Louisiana Blvd., NE
Albuquerque, New Mexico 87109

RE: DRAINAGE PLAN FOR STORM DRAIN EXTENSION (D-19/D20)
RECEIVED SEPTEMBER 23, 1986

Dear Mr. Negrete:

I have reviewed the referenced plan and forward the following comments:

1. A professional engineer's stamp, date, and signature is needed on each drawing.

2. Attached to this letter are some City Standard manholes. Also, attached are some specifications for the manhole. The "City of Albuquerque Interim Standard Specifications Public Works Construction" should be referenced on the drawing for specifications.

3. The 180° turn from the 21" RCP to the new 24" PVC provides high hydraulic losses. However, if the existing conditions and costs do not allow any changes, we will allow this design. We do request that you review this situation.

4. The abandoned 24" RCP under Louisiana Blvd. should be removed. We feel that we should not impose a future cost to the City for the removal of the abandoned storm drain.

5. A City Encroachment Agreement should be finalized prior to S.O. #19 release. The agreement will determine maintenance and liability responsibilities for the outlet structure.

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6. Please show outlet elevations to mean sea level on Sheet 3.

7. The manhole drawings on Sheet 3 should be changed to standard manholes.

8. The concrete outlet structure will be accepted, however, other types of outlet structures can be used. Other acceptable methods such as rip-rap, grouted rip-rap, gabions can be used.

If you have any questions regarding this project, call me at 768-2650.

Cordially,

Carlos A. Montoya

Carlos A. Montoya, P.E.
City/County Floodplain Administrator

Enclosures

CAM/bsj

25X

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

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

December 24, 1986

Miguel Negrete
Federal Aviation Administration
8000 Louisiana Boulevard, NE
Albuquerque, New Mexico 87109

RE: CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY (D-19/D20)
RECEIVED DECEMBER 1, 1986

Dear Mr. Negrete:

The above referenced plan, dated December 1, 1986, is approved for the storm sewer extension.

If you should have any questions regarding this project, please call me at 768-2650.

Cordially,

for Billy J. Goolsby
Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj

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DRAINAGE INFORMATION SHEET

PROJECT TITLE: STORM DRAIN EXTENSION ZONE ATLAS/DRNG. FILE #: D-19-Z020

LEGAL DESCRIPTION: T11N ; N4E ; SEC 19

CITY ADDRESS: 8000 LOUISIANA BLVD.

ENGINEERING FIRM: FED. AVIATION ADMIN. CONTACT: MIGUEL NEGRETE

ADDRESS: 8000 LOUISIANA BLVD. PHONE: 823-0332

OWNER: FED. AVIATION ADMIN. CONTACT:

ADDRESS: PHONE:

ARCHITECT: CONTACT:

ADDRESS: PHONE:

SURVEYOR: CONTACT:

ADDRESS: PHONE:

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED SEP 23 1986 HYDROLOGY SECTION

PRE-DESIGN MEETING:

✓ YES CARLOS MONTOYA

___ 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

X OTHER S-O-19 APPROVAL (SPECIFY)

DATE SUBMITTED: 9/23/86

BY: Miguel Negrete
MIGUEL NEGRETE

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Cordially,

Billy J. Goolsby
for Carlos J. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj

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PLANS/PLATS ON FILE

FILE DESC: D19/D20

PLANS/PLATS 4

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