HYDROLOGY C17/D7 ONE PLAN

2322-1441.12-78 206

Rec 2/27/78
City Engineer

GORDON HERKENHOFF & ASSOCIATES, INC.
302 Eighth Street, N.W.
Albuquerque, New Mexico 87102

(505) 247-0295

December 21, 1978

Mr. Richard Heller
City Engineer
City of Albuquerque
P.O. Box 1293
Albuquerque, New Mexico 87102

RE: DRAINAGE REPORT FOR PRIVATE ROADWAY INTO TRACT 3, LANDS OF LOS ANGELES INVESTORS

I am currently preparing the plan and profile sheets required for the construction of paving, curb, and gutter for a private roadway as shown on the enclosed plat. The City of Albuquerque is preparing the necessary plans required for the water and sewer installations.

I would like to request that the preparation of a formal drainage report not be required as a condition of approval and the issuance of the necessary construction permits required for this project.

For a small project of this nature that will possibly increase the stormwater run off by an amount equal to two cfs, would it be permissable to show on the plans the required calculations and the means by which the additional stormwater will be handled? Please note that no development of the parcels shown on the plat is currently scheduled. Current City of Albuquerque policies will require a formal drainage report be prepared prior to the issuance of building permits for those parcels.

Please advise.

Very truly yours,

Wain Cooper

Wain Cooper
WC:er
Encl.
cc: Mike Callahan
2201 San Pedro N.E.
Albuquerque, N.M. 87110

Mike Castillo
City of Albuquerque

From: City Engineer

To:

( ) Public Works Director
( ) Asst. Public Works Director
( ) Asst. Maintenance Engineer
( ) Contract and Management Division
( ) _____
( ) _____

( ) Asst. City Engineer- Design
( ) Asst. City Engineer- Field
( ) Asst. City Engineer- Hydrology
( ) Chief City Surveyor
( ) Office Coordinator
( ) Secretary

C-17

Bruno — Hold for contact

Date: 12/27/78

Engineer will contact contact Bruno for a meeting

Mike —

Arrange a meeting w/ the engineer & developer & maybe we can solve or resolve the problems —

Dick:

Prior to this letter ~~we~~ Design Section ~~the~~ had meetings with developer and consultant. Once the Design Section's recommendations to the consultant that he write this letter requesting the waiver of the initial drainage report.

DK.

( ) Please Handle
( ) Please See Me
( ) Please Follow Meeting Outlined
( ) Please Distribute as Indicated

From City Engineer

To:

( ) Public Works Director
( ) Asst. Public Works Director
( ) Street Maintenance Engineer
( ) Contract and Management Division
( ) _____
( ) _____

( ) Asst. City Engineer - Design
(✓) Asst. City Engineer - Field
( ) Asst. City Engineer - Hydrology
( ) Chief City Surveyor
( ) Office Coordinator
( ) Secretary

Date 12/27/78

Dwayne —
This is not standard, but appears ok.
What do you think —
RCB

Dick: agree that it sounds o.k. at first glance, however, Kremo has previously had checkbacks concerning w/ Consultant & developer regarding this vicinity. I think, this is not. Suggest either check Kremo's files or, if not too critical for time, wait till Brooks can review.

12/27/78

( ) Please Handle
( ) Please Get Me
( ) Please Attend Meeting Outlined
( ) Please Distribute as Indicated

September 11, 1980

C17-D7

Mr. Richard Heller
City Engineer
Albuquerque, NM

Dear Mr. Heller:

I have recently inspected the Domingo Baca Arroyo north of Los Angeles Boulevard and west of I-25. The recent storms appear to confirm floodplain studies by Espey, Huston & Associates, Inc. The studies show that 100-year flows will be confined to the arroyo channels. Consequently, I believe the flood map should be modified to reflect this condition.

Specifically, I recommend that the following parcels be removed from floodplain maps: Tract 3A, 3B, 3C and 3D of the Replat of Tract 3, Lands of the Los Angeles Investors as filed with the County Clerk July 17, 1978.

Sincerely,

Richard E. Leonard
Executive Engineer

ic
cc: B. Conegliano
H. Leach

460

LAW OFFICES OF
MILLER & ASSOCIATES, LTD.
1030 WESTERN BANK BUILDING
505 MARQUETTE AVENUE, N. W.
ALBUQUERQUE, NEW MEXICO 87102

ROY F. MILLER, JR.
HARTLEY B. WESS
WILLIAM T. MOYERS, JR.

TELEPHONE 247-4332
AREA CODE 505

September 26, 1980

RECEIVED
SEP 26 1980
CITY ENGINEER

Mr. Richard Heller
City Engineer
P. O. Box 1293
Albuquerque, NM 87103

Dear Mr. Heller:

Enclosed herewith please find copy of letter dated September 11, 1980 to you from R. E. Leonard.

I represent a client who is interested in the immediate development of one of the tracts of the Replat of Tract 3 referred to in said letter. It would be appreciated if your office would expedite removal of said parcels from the flood plain maps.

Please advise.

Very truly yours,

Roy F. Miller, Jr.

RFM:ljm
Enclosure

RSH ____ ADM ____
HRO ____ SUR ____
CDS ____ COUN ____
DES ____ SEC ____
INSP ____ FILE ____
HYDRO RC RETURN ____

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

August 14, 1981

C17-D7

Mr. Bob Wharton
Jack M. Clifford & Company
2201 San Pedro Dr. N.E.
Albuquerque, NM 87110

RE: TRACT 3, "LAND OF LOS ANGELES INVESTORS"

Dear Mr. Wharton:

In reply to your request for removal of the referenced Tract 3, "Land of Los Angeles Investors" from the flood hazard designation, please be advised of the following:

1. The City does not have in its file a drainage report for the subdivison as required by the AMAFCA Resolution 72-2, which indicates the means that were taken by the developer to alleviate the potential flooding conditions.

2. The only study available for the area is the master plan of drainage for the Northeast Heights (Rice Report), which indicates that flooding could occur because of the existence of the old channel of the Domingo de Baca Arroyo.

3. It is the experience of the City that during major storms (i.e. floods of the summers of 1963, of 1980), the culverts under roadway crossings becomes silted up and the flood flows overtop these structures.

4. The letter of Mr. R. E. Leonard, to which you made reference and which indicated that flood mitigation was expected as a consequence of the major AMAFCA protection works upstream, does not necessarily resolve the concerns of point 3. Substantial flood flows will still be conveyed by the Domingo de Baca Arroyo (peak discharges approaching 2000 cfs in the reach of channel affecting the referenced parcels), and under present conditions I have no assurance that the culverts under the Frontage Road would not be overtopped. Therefore, today the City cannot guarantee that flooding will not affect the tract in question.

In view of the above, I am reluctant to proceed with the forwarding of your request for map amendment to the consultant for the F.I.A., Michael Baker Jr. & Associates. The City is currently planning some channelization to the east of I-25 but even this work would not provide protection to the property. Perhaps your engineer could investigate the existing conditions and make recommendations for interim improvements; of course, these improvements could not be performed by the City but would be the direct responsibility of the developer.

Very truly yours,

Charles M. Easterling
Principal Assistant City Engineer/Hydrology

CME/BC/tsl
8056A
cc R. E. Leonard
R. S. Heller
C. Rodolph
Drainage File
f/Reading

1362