

Consulting
Design
Development
Management
Inspection

May 26, 2000

Ms. Susan Calongne, P.E.
City/County Floodplain Administrator
600 Second Street NW
Albuquerque, New Mexico 87102

RE: REVISED GRADING/DRAINAGE PLAN FOR PHASE II OF PARCEL 2A, SUNPORT PARK (M15/D23F)

Dear Ms. Calongne:

This letter is in response to your comments sent on April 10, 2000 for the above referenced site:

1. The owners have confirmed that the storm sewer has been completed, but it is still in the process of being accepted by the City. The depth of the storm sewer, based on the proposed grades, varies from 6.50' to 17.00' deep.
2. One 48" stub has been provided for the drainage purposes of this site. Since the pipe is controlled by inlet conditions, the runoff backups into the parking lot. We have used existing conditions (Treatment "A") for our routing calculations for Offsite Basin B. Therefore, they will have to pond on site under developed conditions if they would want to surface discharge through this site. The other alternative is free discharge to the existing 54" pipe located to the south (assuming that it would have the capacity)..
3. The following table is treatments used under the existing and proposed conditions:

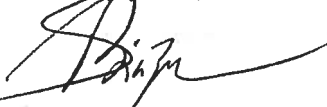
EXISTING CONDITIONS				
BASIN	A	B	C	D
ON-SITE A	26%	7%	0%	67%
ON-SITE B	100%	0%	0%	0%
OFFSITE A	0%	100%	0%	0%
OFFSITE B	100%	0%	0%	0%

PROPOSED CONDITIONS				
BASIN	A	B	C	D
ON-SITE A	0%	10%	0%	90%
ON-SITE B	0%	5%	0%	95%
OFFSITE A	0%	100%	0%	0%
OFFSITE B	100%	0%	0%	0%

4. The desilting pond has been relocated to the Sunport Park site and no grading will be done within Tract A-3.
5. The spillway is design for full discharge of the runoff from Tract A-3. The desilting pond itself is not designed to any specific volume, and it is merely designed to slow down the water for desilting purposes. See Sheet 1 of 5 for the spillway calculations and typical desilting pond section.
6. The correct property line is shown on the revised grading plan. No retaining wall are being proposed with this revised grading plan. More spot elevations are added along the southern boundary line. Plans are plotted at a smaller so the grades would be more visiblle.
7. Attached is a letter from Director of the Aviation to Ricardo Chavez (owner of the Sunport Park) mentioning that the City had told them that aviation department is responsible for the removal of the flood plain (LOMR).

We had the wrong information regarding the owner of the Sunport Park on the first time submittal drainage sheet. Please revise your file with the corrected owner's name for the Sunport Park., and Please contact me if there are any questions or concerns regarding this submittal.

Sincerely yours,



Shahab Biazar, P.E.

CITY OF ALBUQUERQUE
JIM SACA, MAYOR LAWRENCE BAEL, CAO JAY J. EZAR, DIRECTOR OF AVIATION

BPL 91-11



RECEIVED

DEC 22 1999

MOLZEN-CORBIE & ASSOCIATES

December 20, 1999

Copy Sent To
Main File

Ricardo Chaves
Airport Parking
1501 Aircraft Avenue
Albuquerque, NM 87106

Re: Rental Car Facility

Dear Mr. Chaves:

The City of Albuquerque Public Works Department, Hydrology Division, has informed the Aviation Department that it is responsible for the submission of the Letter of Map Revision to FEMA to remove the flood plain from your property located between University and I-25, adjacent to Sunport Blvd. This is due to the fact that the Aviation Department was the party responsible for putting in the new storm drain which diverts flows out of the arroyo which had caused the flood plain.

This process involves preparing an application on forms provided by FEMA with the necessary hydrologic and hydraulic analysis data showing that the flows are no longer causing the flood plain. This application will be submitted to FEMA for their review.

With regard to your obtaining a Certificate of Occupancy, the Aviation Department will not be responsible for that application. The engineer or architect preparing your development plans will need to request this approval. The Aviation Department is not responsible for the issuance of these documents.

If you have any questions regarding this matter, please feel free to call.

Sincerely,

Jay J. Ezar
Director of Aviation *set*

Enclosures

Cc: Kent S. Freier, PE
Vice President, Project Engineer

Jim Hinde, Facilities Engineering/Aviation

