

CITY OF ALBUQUERQUE

ALBUQUERQUE, NEW MEXICO

INTER-OFFICE CORRESPONDENCE

February 10, 1981

REF. NO. K11-D40-6

K11-D6

K11-D1

TO: Celia Tomlinson, Design Engineer

FROM: Bruno Conegliano, Asst. Hydrology Engineer *BC*

SUBJECT: DRAINAGE RELIEF FOR BATAAN BLVD.

For your information I am enclosing the description of the Apodaca Tract which is being purchased by the City for the Amole del Norte Project. According to the indication received from Mrs. Rosie Valdez from Property Management, the entire Northeast portion of the W.S. Apodaca Tract will be purchased and not only the Parcels A-3-7-E and A-3-6. This land should allow the City to provide a temporary retention basin to allow the discharge of a storm sewer collecting the runoff from Bataan Blvd.

BC/tsl

Enclosure

*F. Pleas
cc RSH*

SCALE: 1" = 100'

PHILLIP HUBBELL - UNPLATTED

(529.00' - RECORD)
538.52'

N 12° 32' 43" E

BRIDGE

BLVD.

(498.00' - RECORD)

S 77° 27' 18" E
162.17'

485.55'
300.25'

$\Delta = 44^\circ 45' 12"$
R = 270.00'
L = 210.89'

A-3-7-E
0.5622 ACRES

AIRPORT
N 18° 23' W
N 19° 38' 59" W

$\Delta = 58^\circ 59' 39"$
R = 131.46'
L = 135.36'

REMAINING
0.6066
ACRES

DRIVE
246.45' - RECORD
260.72'

FND #4
REBAR

W.S. APODACA
UNPLATTED

REMAINING
3.6258 ACRES

A-3-6
0.2951 ACRES

ERNEST R. SANCHEZ
TRACT 309

ELLA L. APODACA
TRACT 308

GEORGE LUCERO
TRACT 307

11,403.20'
BUQUERQUE
7 (BRASS CAP)
11,329.47'
POUERQUE
(BRASS CAP)

W.S. APODACA TRACT	
TOTAL	5.0897 Ac.
TAKEN	0.2951 Ac.
EASEMENT	0.5622 Ac.
REMAINING	4.2324 Ac.

Sunset Gardens Townhouses

CITY OF ALBUQUERQUE

ALBUQUERQUE, NEW MEXICO

INTER-OFFICE CORRESPONDENCE February 3, 1981

REF. NO. _____

TO: Celia Tomlinson, Design Engineer

FROM: Bruno Conegliano, Assistant Hydrology Engineer *BC*

SUBJECT: Paving of Bataan Dr. Between Gonzales Rd. and Bridge Blvd. *K 11 - D4a*

Three subdivisions are in the process of being constructed in this reach of Bataan Drive: South Winds, Sunset Gardens Townhouses and I.V. Village West.

Mr. Weiss has recently submitted the plans for construction of Sunset Gardens Townhouses, which include the construction of the northern half of Bataan Dr. between Gonzales Rd. and Sunset Gardens Rd.

According to the conditions for plat approval for the South Winds Subdivision, the developer must construct 24 ft. of Bataan Dr. adjacent to his property.

The developer of I.V. Village West must similarly provide for paved access to his property.

A City park is also located southeast of Bataan Dr. between Sunset Gardens Rd. and Eucariz Rd.

I believe that it is appropriate for the City to obtain one single design for Bataan Dr. between Gonzales Rd. and Eucariz Rd., with the City establishing street grades and configuration. There is also the need to come up with some appropriate means for the provision of drainage facilities for the intersection of Bataan Dr. and Gonzales Rd. and of Bataan Dr. and Eucariz Rd. In the drainage report prepared by Chris Weiss for Sunset Gardens Townhouses, on the basis also of a study made by Bohannon-Huston, Inc., we have the indication that some 106 cfs collect at the intersection of Bataan Dr. and Gonzales Rd.; from there this flow must be turned south towards Bridge Blvd.

Because of the above, I have three specific concerns:

1. The design of the intersection of Gonzales Rd. and Bataan Dr., with the narrowing of the right-of-way of Bataan from 106 ft. to 60 ft., going from the north to the south of the intersection.
2. The engineer for the subdivision "South Winds" plans to discharge some 12 cfs onto an unimproved section of Bataan Dr.
3. Further south the subdivision "I.V. Village West" also discharges its drainage onto Bataan Dr. without adequate outfall.

Celia Tomlinson
February 3, 1981
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I consider it essential, to supply the needed improvements in a comprehensive and systematic way. It is therefore my request and recommendation that the referenced section of Bataan Dr. be included in the next available paving and assessment district.

BC/fs

cc - Richard Heller