HYDROLOGY

K19/D51

AAA ALARM CO. INC.

K19/D51

1 PLAN

INFORMATION SHEET

PROJECT TITLE AAA ALARM CO, INC TYPE OF SUBMITTAL DRAINAGE

ZONE ATLAS PAGE NO. K-19-Z D51 CITY ADDRESS 7850 ZUNI SE

LEGAL DESCRIPTION LOT 28-A OF BLOCK 2 OF THE B.M. MOORE ADDITION

ENGINEERING FIRM A & E ENGINEERING CONTACT BO JOHNSON OR JOHN ESQUIBEL

ADDRESS 1330 SAN PEDRO NE PHONE 266-8791

OWNER D.L. UHER CONTACT D.L. UHER

ADDRESS 7850 ZUNI SE PHONE 265-3541

ARCHITECT X CONTACT

ADDRESS PHONE

SURVEYOR A & E ENGINEERING CONTACT JOHN ESQUIBEL

ADDRESS 1330 SAN PEDRO SE PHONE 266-8791

CONTRACTOR Owner CONTACT D.L. UHER

ADDRESS 7850 ZUNI SE. PHONE 265 3541

PRE-DESIGN MEETING:

X YES
___ NO
___ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
X BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

RECEIVED
OCT 11 1984
HYDROLOGY SECTION

DATE SUBMITTED: _____

BY: _____

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

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

November 8, 1984

Mr. Bo K.E. Johnson
A & E Engineering, Inc.
1330 San Pedro NE, Suite 101
Albuquerque, NM 87110

RE: GRADING AND DRAINAGE PLAN FOR AAA ALARM CO., INC. (K19-D51)

Dear Mr. Johnson:

I have reviewed the above referenced submittal and forward the following comments:

1. I am not sure where you got your information that on-site ponding is required. We do not have any record of your having a pre-design conference with anyone from this office. Section 12 of the City Flood Ordinance adopted in 1982, stipulates that discharge from a site cannot exceed downstream capacity. Therefore, discharge from a site is determined by the analysis of downstream capacity. If you and your client want ponding on-site, I can accept that. However, the method used to determine the required ponding and release rate is not acceptable. This specific method has not been used since the adoption of the Flood Ordinance in 1982 and the creation of the Development Process Manual. Copies of the ordinance and DPM are available at City Hall if you do not have them already.

2. Per the DPM, City approved alley grades are required for the unimproved alley that abuts this site.

   I strongly recommend that you become familiar with the DPM and the City's Flood Ordinance and also, that you contact this office for a pre-design conference to establish the criteria associated with the development of a site for this and future submittals.

Should you have any cuestions or comments, please contact me at 766-7644.

Yours truly,

Billy J. Goolsby

Billy J. Goolsby, PE
Civil Engineer/Hydrology

BJG:mrk

cc: Butch Uher, P.O. Box 8447, Albuquerque, NM 87198

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. K-19 DATE: 11/9/84

PLANNING DIVISION NO. _____

CONFERENCE RECAP

SUBJECT: AAA - Alarm

WHO	REPRESENTING
ATTENDANCE: John Esquibel	
Billy Goolsby	

FINDINGS: ① Approved drainage plan per DPM required for Hydrology sign-off.
② Due to State Fairgrounds Storm Relief System the area will be relieved from flood hazard. Therefore controlled discharge not required - Discharge rate to be determined by analysis of downstream capacity.

* Please provide a copy of recap w/submittal

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

SIGNED: Billy G. Goolsby SIGNED: [illegible]

TITLE: CE/Hydrology TITLE: [illegible]

DATE: 11/9/84 DATE: 11/7/84

INFORMATION SHEET

PROJECT TITLE AAA- Alarm Co. TYPE OF SUBMITTAL Drainage - Final

ZONE ATLAS PAGE NO. K-19-D51 CITY ADDRESS 7850 Zuni Rd SE.

LEGAL DESCRIPTION Lot 28 Block 2 of the BM Moore Addition

ENGINEERING FIRM A & E Eng Inc. CONTACT Bo Johnson or John Esquibel

ADDRESS 1330 San Pedro NE PHONE 266-8791

OWNER U.L. UHER (Butch CONTACT D.L. Uher

ADDRESS 7850 Zuni Rd SE PHONE 265-3541

ARCHITECT ✓ CONTACT

ADDRESS PHONE

SURVEYOR A & E Engineering CONTACT John F Esquibel

ADDRESS PHONE 266-8791

CONTRACTOR Owner CONTACT DL Uher

ADDRESS 7850 Zuni Rd PHONE 265-3541

PRE-DESIGN MEETING:

✓ YES
___ NO
X COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
X BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

DATE SUBMITTED: 11/13/84

BY: John F Esquibel

RECEIVED
NOV 15 1984
HYDROLOGY SECTION

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

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

November 26, 1984

Mr. Bo Johnson
A & E Engineering, Inc.
1330 San Pedro NE
Albuquerque, NM 87110

REF: REVISED GRADING AND DRAINAGE PLAN FOR AAA ALARM COMPANY, INC. (K19-D51) RECEIVED NOVEMBER 15, 1984

Dear Mr. Johnson:

I have reviewed the above referenced submittal and forward the following comments:

1. The plan states that the purpose of the plan is to route the flow through a detention pond. No pond has been provided.

2. Per item 24K of the DPM checklist, the elevation of the property line is to be 0.33 feet above adjacent top of curb.

3. The downstream capacites of the streets have not been addressed to show that the discharge from this site will not have an adverse impact on the streets.

Should you have any questions or comments, please contact me.

Yours truly,

Billy J. Goolsby

Billy J. Goolsby, PE
Civil Engineer/Hydrology

BJG:mrk

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

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

November 30, 1984

Mr. Bo Johnson
A & E Engineering
1330 San Pedro NE
Albuquerque, NM 87110

REF: REVISED GRAIDING AND DRAINAGE PLAN AAA ALARM COMPANY, INC.
(K19-D51) RECEIVED NOVEMBER 29, 1984

Dear Mr. Johnson:

The above referenced plan, dated November 25, 1984, is approved.

Please attach a copy of this approved plan to the construction set prior to Hydrology sign-off.

If I can be of further assistance, please contact me at 766-7644.

Cordially,

Billy J. Goolsby

Billy J. Goolsby, PE
Civil Engineer/Hydrology

BJG:mrk