HYDROLOGY C17/D1U2 3 PLANS

C17/D1U2

3 PLANS

C17/D142

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Ken Schultz
Mayor

UTILITY DEVELOPMENT DIVISION
HYDROLOGY SECTION
(505) 768-2650

November 5, 1987

Stave Clark, P.E.
Weiss Hines Engineering, Inc.
1100 Alvarado, NE
Albuquerque, New Mexico 87110

RE: PROPOSAL TO VARY THE DRAINAGE OF THE WASHINGTON BUSINESS PARK FROM THE BOHANNAN-HUSTON, INC. MASTER DRAINAGE REPORT OF AUGUST 1982 (C-17/C1U)

Dear Mr. Clark:

As I understand your submittal, you are proposing to discharge runoff from the Washington Business Park site as follows:

- Lots 1 through 8, and Tract B-3 will drain to the common north lot line, west to a new Swale B, continue west to the extension of a Swale A, and south to the AMAFCA Channel;
- Tract B-2, Phases I and II, are intended to drain to on-site detention ponds with controlled outfalls;
- Tract B-1, which is north of and contiguous to the parcels mentioned above, will sheet west and south to the extension of Swale A to join the runoff from Lots 1-8 and Tract B-3;
- The peak combined outflow from these sites will be equal to or less than the quantity set by the Master Drainage Plan.

Final approval will depend upon the detailed grading and drainage plan, but the concepts you have presented in your letter are certainly acceptable.

If you have any questions, please call me at 768-2650.

Cordially,

Stuart Reeder

G. Stuart Reeder, P.E.
C.E./Hydrology Section

xc: Owner
Architect
Files (C-17/D1U1; /D1U2; /D1U3

GSR/bsj

FILE COPY

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

INTER-OFFICE CORRESPONDENCE September 16, 1987 ENGINEERING GROUP

TO: Tom Aragon, Transportation System Division

FROM: Fred J. Aguirre, Hydrologist; Engineering Group/PWD

SUBJECT: PRIVATE DRAINAGE FACILITIES WITHIN PUBLIC RIGHTS-OF-WAY/EASEMENT
AQUILA OFFICE/WAREHOUSE (C-17/D1GG)

Transmitted herewith, is a copy of the approved drainage plan for the referenced project incorporating the S.O. #19 design.

In accordance with the new process, this plan is being submitted to you for permitting and inspection. Please provide this section with a signed-off copy per the signature block upon construction and acceptance by your office.

As you are aware, the signed-off S.O. #19 is required by this office for Certificate of Occupancy release; hence your expeditious processing of this plan would be greatly appreciated and would avoid any unnecessary delay in the release of the Certificate of Occupancy.

Thank you for your cooperation, and if you should have any questions and/or comments regarding the process, please feel free to call me at 768-2650.

FJA/bsj

Attachment

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Ken Schultz
Mayor

UTILITY DEVELOPMENT DIVISION
HYDROLOGY SECTION
(505) 768-2650

September 16, 1987

Chris Weiss, P.E.
Weiss-Hines Engineering
1100 Alvarado, NE Suite B
Albuquerque, New Mexico 87110

RE: REVISED DRAINAGE PLAN FOR AQUILA (C-17/D1GG)
REVISION BLOCK DATED SEPTEMBER 10, 1987

Dear Chris:

Based on the information provided on your resubmittal of September 10, 1987, the above referenced drainage plan is approved for Building Permit.

Please be advised that a separate permit will be required for construction within City right-of-way.

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

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

cc: Becky Sandoval, Permits

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: AQUILA ZONE ATLAS/DRAINAGE FILE # C-17

LEGAL DESCRIPTION: PHASE I OF TRACT B-2, WASHINGTON BUS. PARK

CITY ADDRESS:

ENGINEERING FIRM: Weiss-Hines Engineering, Inc. CONTACT: STEVE

ADDRESS: 1100 Alvarado N.E. PHONE: 266-3444

OWNER: CONTACT:

ADDRESS: PHONE:

ARCHITECT: CONTACT:

ADDRESS: PHONE:

SURVEYOR: CONTACT:

ADDRESS: PHONE:

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

PRE-DESIGN MEETING:

X YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED SEP 10 1987 HYDROLOGY SECTION

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

X DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAIN PLAN

X GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

X Resubmittal

CHECK TYPE OF APPROVAL SOUGHT:

___ SECTOR PLAN APPROVAL

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: 9-10-87

BY: Weiss-Hines Eng. Inc.

REV. 10/85

10

DATE RECEIVED

BY

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Ken Schultz
Mayor

UTILITY DEVELOPMENT DIVISION
HYDROLOGY SECTION
(505) 768-2650

August 31, 1987

Chris Weiss
Weiss-Hines Engineering
1100 Alvarado, NE Suite B
Albuquerque, New Mexico 87110

RE: DRAINAGE PLAN FOR AQUILA (C-17/D1GG)
RECEIVED AUGUST 26, 1987

Dear Chris:

A preliminary review of your submittal for building permit approval has shown that the following information is lacking for this section to begin the review process:

INFORMATION NEEDED:

1. Within Tract 54-A, there exists a temporary 15' Public Drainage Easement and not a Private Easement. The main purpose for these easements is solely for access and drainage from Washington Place, NE into the Balloon Field.

2. Discharge from the proposed pond will need to be redesigned to outlet into the existing 35' public drainage easement and will need to go through S.O. #19 process.

3. Hydraulics on the proposed rundown.

PLAN DRAWING:

1. T.B.M. must be permanently identified either painted or notched.

2. Your northwest bearing is incorrect (should be N 71 42'47"W).

Please provide this information so that we may process your request as expediently as possible.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: AQUILA ZONE ATLAS/DRAINAGE FILE # C-17 / IGG

LEGAL DESCRIPTION: PHASE I OF TRACT B-2, WASHINGTON BUSINESS PARK

CITY ADDRESS: WASHINGTON PLACE · N.E.

ENGINEERING FIRM: Weiss-Hines Engineering, Inc. CONTACT: STEVE CLARK

ADDRESS: 1100 Alvarado N.E. PHONE: 266-3444

OWNER: CONTACT:

ADDRESS: PHONE:

ARCHITECT: SCHLEGAL LEWIS NELSON BRAMLEY CONTACT: J. LEWIS.

ADDRESS: PHONE: 247-1529

SURVEYOR: CLAUSSEN & ASSOCIATES CONTACT: D. CLAUSSEN

ADDRESS: PHONE: 888-0690

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

PRE-DESIGN MEETING:

X YES

__ NO

X COPY OF COMMENT RECAP SHEET PROVIDED

RECEIVED AUG 26 1987 TECHNOLOGY SECTION

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

__ DRAINAGE REPORT

X DRAINAGE PLAN

__ CONCEPTUAL GRADING & DRAIN PLAN

X GRADING PLAN

__ EROSION CONTROL PLAN

__ ENGINEER'S CERTIFICATION

__ Resubmittal

CHECK TYPE OF APPROVAL SOUGHT:

__ SECTOR PLAN APPROVAL

__ SKETCH PLAT APPROVAL

__ PRELIMINARY PLAT APPROVAL

__ SITE DEVELOPMENT PLAN APPROVAL

__ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

__ FOUNDATION PERMIT APPROVAL

__ CERTIFICATE OF OCCUPANCY APPROVAL

__ ROUGH GRADING PERMIT APPROVAL

__ GRADING/PAVING PERMIT APPROVAL

__ OTHER _____ (SPECIFY)

DATE SUBMITTED: 8-26-87

BY: Weiss-Hines Eng. Inc.

REV. 10/85

DATE RECEIVED _____

BY _____

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: C17 DATE: 8-5-87

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: Aguila Montessori Building

STREET ADDRESS (IF KNOWN): I-25 & Wyoming

SUBDIVISION NAME: Business Park

APPROVAL REQUESTED:

____ PRELIMINARY PLAT
____ SITE DEVELOPMENT PLAN
____ OTHER

____ FINAL PLAT
X BUILDING PERMIT
____ ROUGH GRADING

ATTENDANCE:	WHO	REPRESENTING
	Steve Clark	
	Jim Lewis	
	Carl A. Mg.	

FINDINGS:

1. Drainage plan per DPM
2. Need to show phase line
3. Need to show CLTH & Industrial park plan
4. Free drainage to 25' drainage easement

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: Carl Montoya SIGNED: Jim Lewis
TITLE: _____ TITLE: _____
DATE: 8-5-87 DATE: 8/5/87

NOTE PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL