

FILE COPY



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

KEN SCHULTZ
MAYOR

CLARENCE V. LITHGOW
CHIEF
ADMINISTRATIVE OFFICER

DAN WEAKS
DEPUTY CAO
PUBLIC SERVICES

FRED E. MONDRAGON
DEPUTY CAO
DEVELOPMENT & ENTERPRISE SERVICES

RAY R. BACA
DEPUTY CAO
PUBLIC SAFETY

July 18, 1989

Philip W. Clark
BPLW Engineers/Architects
2400 Louisiana Boulevard, NE Suite 400
Albuquerque, New Mexico 87110

RE: CERTIFICATION FOR ALLIANCE ELECTRONICS
(M-21/D5C) RECEIVED JUNE 29, 1989

Dear Mr. Clark:

Based on the information provided on your submittal of June 29, 1989, certification for the referenced site is acceptable for the Certificate of Occupancy release.

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

BJM/bsj
(WP+865)

DRAINAGE INFORMATION SHEET

PROJECT TITLE: ALLIANCE ELECTRONICS ONE ATLAS/DRAINAGE FILE# M21/DS C

LEGAL DESCRIPTION: LOT 3, BLOCK 4, SANDIA RESEARCH PARK

CITY ADDRESS: _____

ENGINEERING FIRM: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

OWNER: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: ALDRICH LAND SURVEYING CONTACT: TIM ALDRICH

ADDRESS: 308 WAYNE ROAD N.W. PHONE: 897-7679

CONTRACTOR: _____ CONTACT: _____

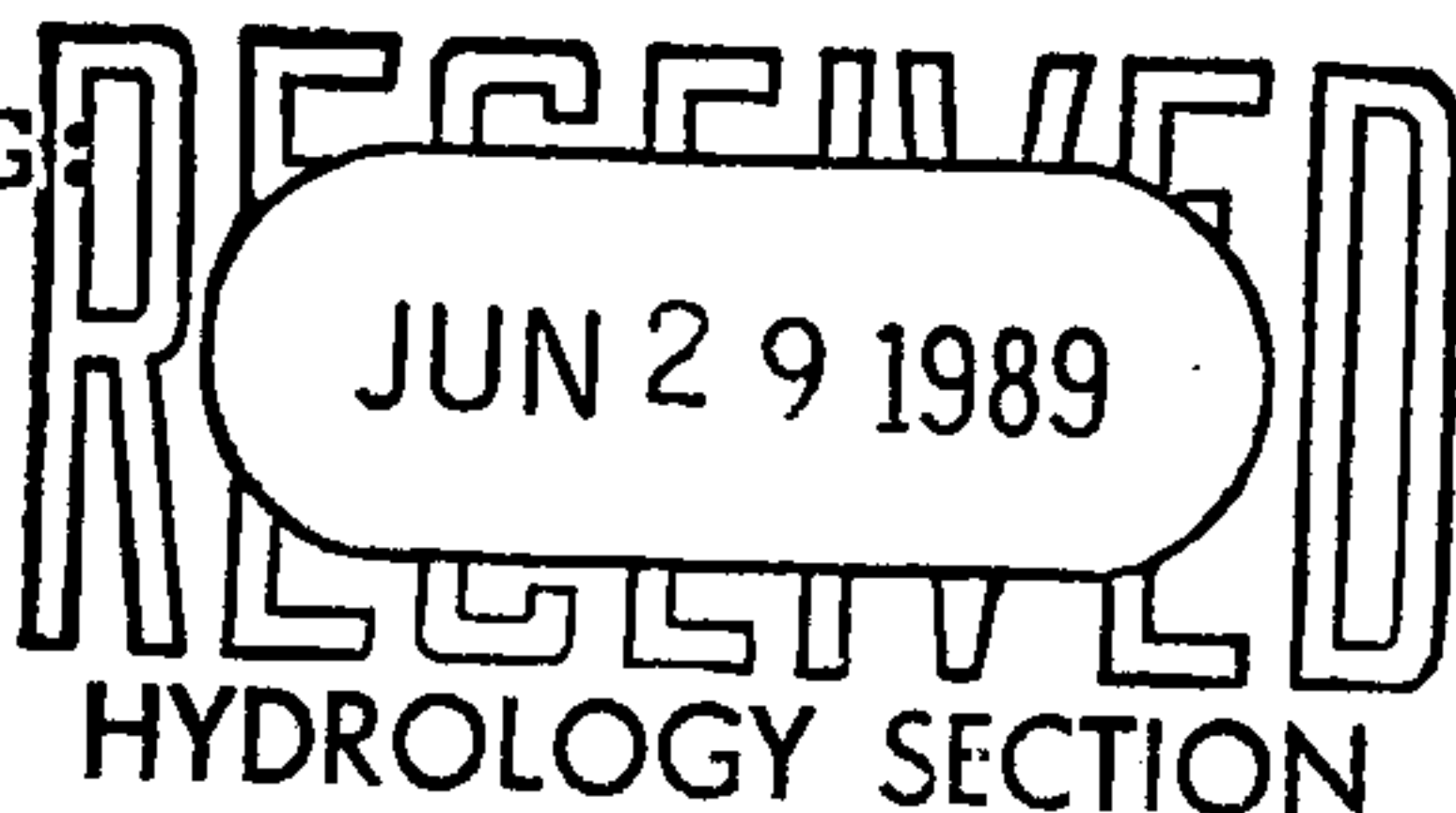
ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

____ YES

____ NO

____ COPY OF CONFERENCE
RECAP SHEET PROVIDED



DRB NO. _____

EPC NO. _____

PROJECT NO. _____

TYPE OF SUBMITTAL:

____ DRAINAGE REPORT
____ DRAINAGE PLAN
____ CONCEPTUAL GRADING & DRAIN PLAN
____ GRADING PLAN
____ EROSION CONTROL PLAN
☒ ENGINEER'S CERTIFICATION
____ FOUNDATION PERMIT APPROVAL
____ ROUGH GRADING PERMIT APPROVAL
____ OTHER _____

CHECK TYPE OF APPROVAL SOUGHT:

____ SECTOR PLAN APPROVAL
____ SKETCH PLAT APPROVAL
____ PRELIMINARY PLAT APPROVAL
____ SITE DEVELOPMENT PLAN APPROVAL
____ FINAL PLAT APPROVAL
☒ BUILDING PERMIT APPROVAL
____ CERTIFICATE OF OCCUPANCY APPROVAL
____ GRADING/PAVING PERMIT APPROVAL
____ (SPECIFY) _____

DATE SUBMITTED: 6-26-89

BY: Philip W. Galt

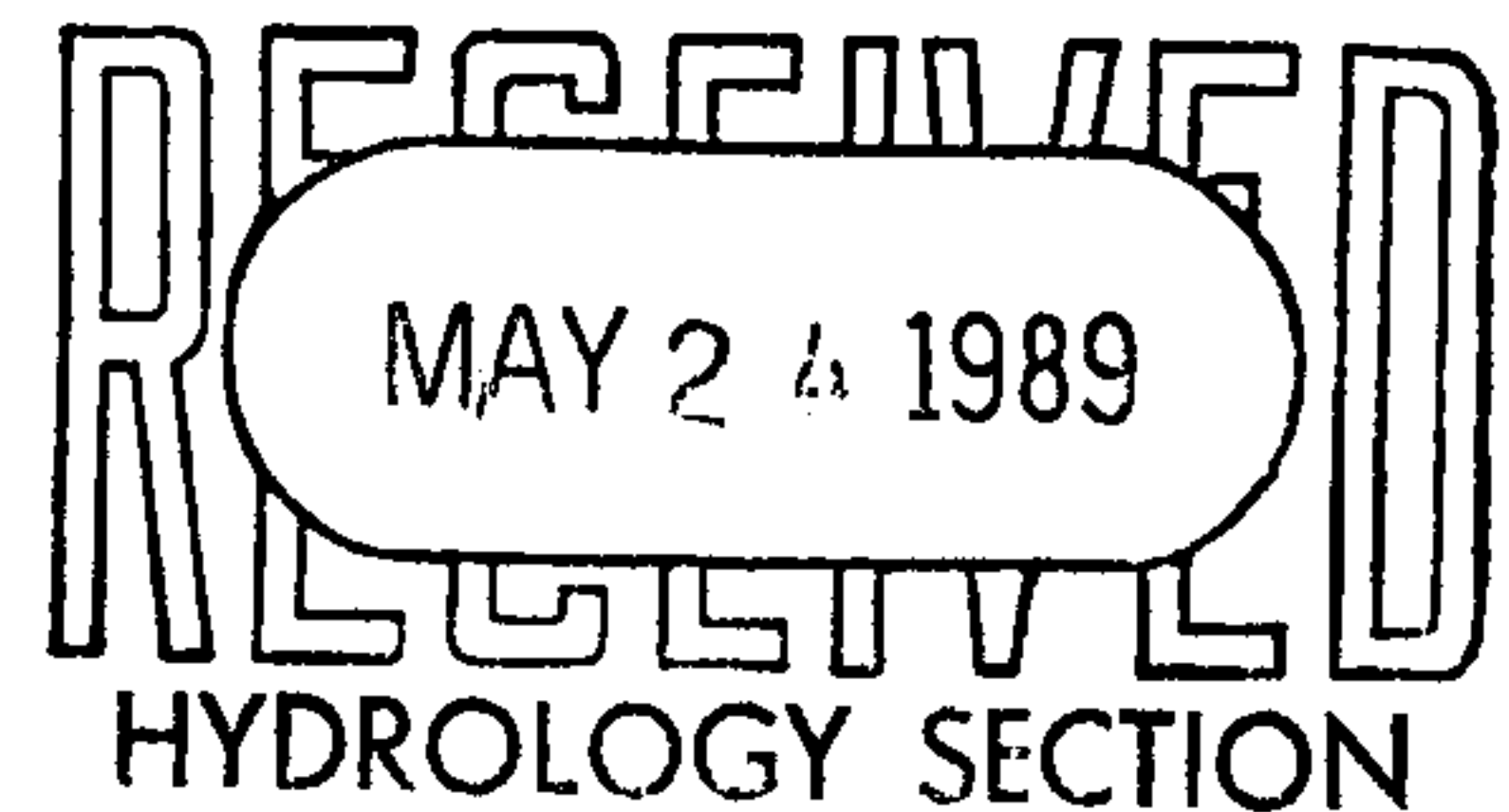


KEN SCHULTZ
MAYOR

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

May 23, 1989



CERTIFICATE OF COMPLETION AND ACCEPTANCE

Mr. Don Morgan

11197 Montgomery Blvd. N.E.
Albuquerque, NM 87111

RE: PROJECT NO. 3680, SANDIA RESEARCH PARK, LOT 3, BLOCK 4 (2 FIRE
HYDRANTS), (MAP NO. M-21)

Dear Mr. Morgan:

This is to certify that the City of Albuquerque accepts Project No. 3680 as being completed according to approved plans and construction specifications. If all required right-of-ways and/or easements have been dedicated, the City of Albuquerque will accept for continuous maintenance all public infrastructure improvements constructed as part of Project No. 3680. If the required right-of-ways and/or easements have not been dedicated, the City of Albuquerque cannot accept the project for continuous maintenance and said maintenance will be the responsibility of the developer.

The project is described as follows:

- Installed two (2) fire hydrants at Sandia Research Ave. S.E.
- The contractor's warranty begins the date of this letter and will be effective for a period of one (1) year.

Sincerely,

Russell B. Givler, P.E.
Chief Construction Engineer
Construction Mgmt. Division
Engineering Group
Public Works Department

RBG:kt

LETTER OF ACCEPTANCE FOR PROJECT NO. 3680

May 23, 1989

Page Two (2)

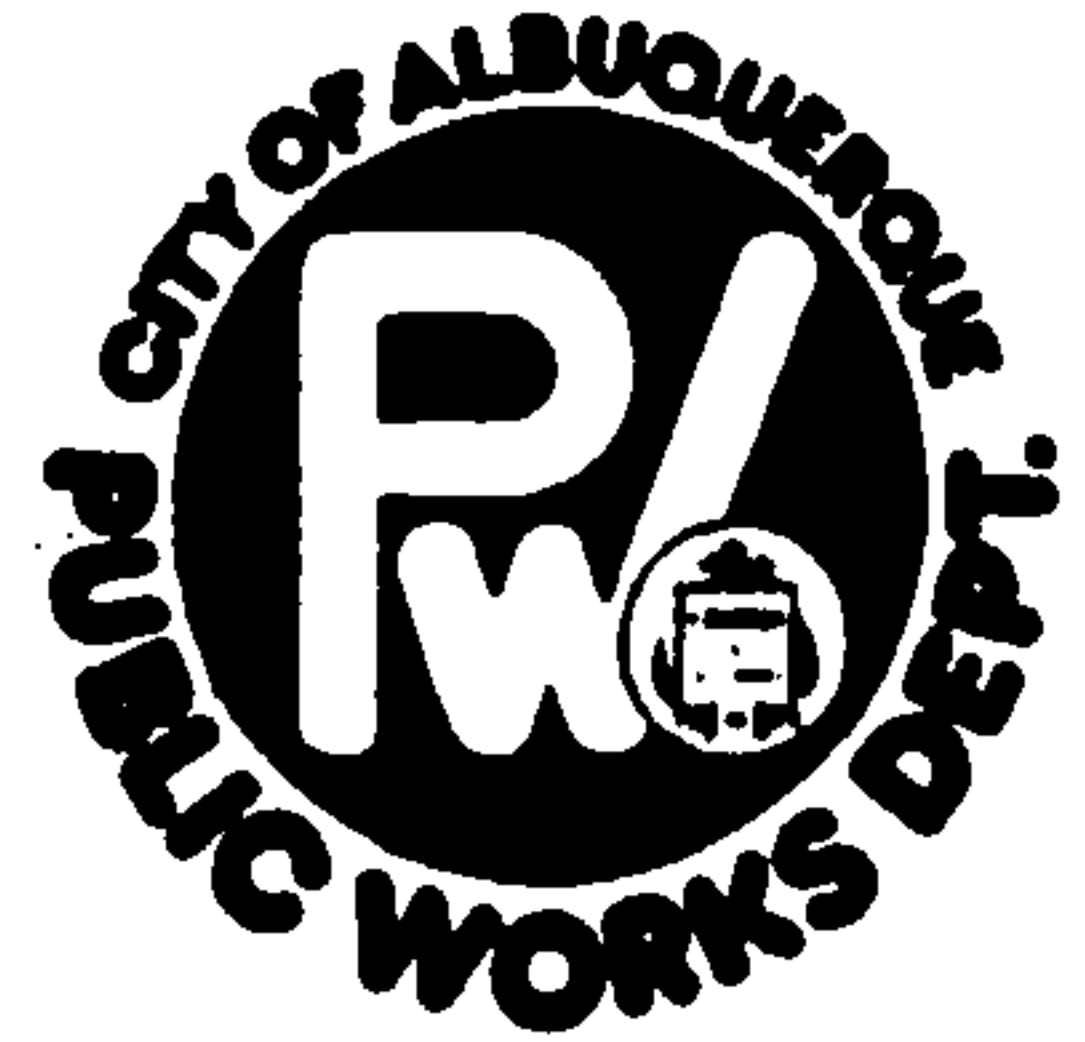
xc: Hall Engineering Company
C.C.M., Inc.,
Fred Aguirre, Engineering Group, PWD
Phil Fischer, Engineering Group, PWD
Ray Pang, Engineering Group, PWD
Terri Martin, Engineering Group, PWD
Connie Lujan, Engineering Group, PWD
Jeanette Barrett, Special Assessments
Jim Olsen, Operations Group, PWD
A. N. Gaume, Operations Group, PWD
Jim Fink, Operations Group, PWD
Ray Chavez, Operations Group, PWD
Jon Ertsgaard, Engineering Group, PWD
Dave Parks, Engineering Group, PWD
Tom Kennerly, Operations Group, PWD
Josie Gutierrez, New Meter Sales, Finance Group, PWD
Claudia Gallegos, Standby Clerk, Finance Group, PWD
Della Gallegos, Engineering Group, PWD
Fred Gomez, Engineering Group, PWD
Judy Aguilar, Engineering Group, PWD
f/Project 3680
f/Warranty
f/Readers

(INP 137604)

FILE COPY

MEMORANDUM:

November 1, 1988



ENGINEERING GROUP

TO: Jacob Baca, Transportation System Division

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

SUBJECT: PRIVATE DRAINAGE FACILITIES WITHIN PUBLIC RIGHTS-OF-WAY/EASEMENT
ALLIANCE ELECTRONICS - RESEARCH AVENUE, SE (M-21/D5C)

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

November 1, 1988

KEN SCHULTZ
MAYOR

Ed Kiess
Hall Engineering
6840 Second Street, NW
Albuquerque, New Mexico 87107

RE: DRAINAGE PLAN FOR ALLIANCE ELECTRONICS
(M-21/D5C) RECEIVED OCTOBER 25, 1988

Dear Mr. Kiess:

The above referenced plan dated October 25, 1988 is approved for Site Plan and Building Permit sign-off by the Hydrology Section. Also approved is the S.O. #19 sidewalk culvert. The asphalt ponds will need detail asphalt construction work in order to attain the required volume. Due to the critical grades needed to accomplish the required ponding volume we are requiring that the owner's engineer certify the project prior to Certificate of Occupancy release. Please use the engineer's check list in the D.P.M. for the certification requirements.

Sheet C-2 of 2, dated October 31, 1988, shows the temporary entrance that will be used. In the future when the permanent entrance is to be constructed, the following items need to be addressed. First, the easement needs to be vacated through D.R.B. Second, the construction drawings need to be processed through work order.

Please attach the revised Sheet C-2 of 2 to the contractors set since we have already released the building permit.

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

Cordially,

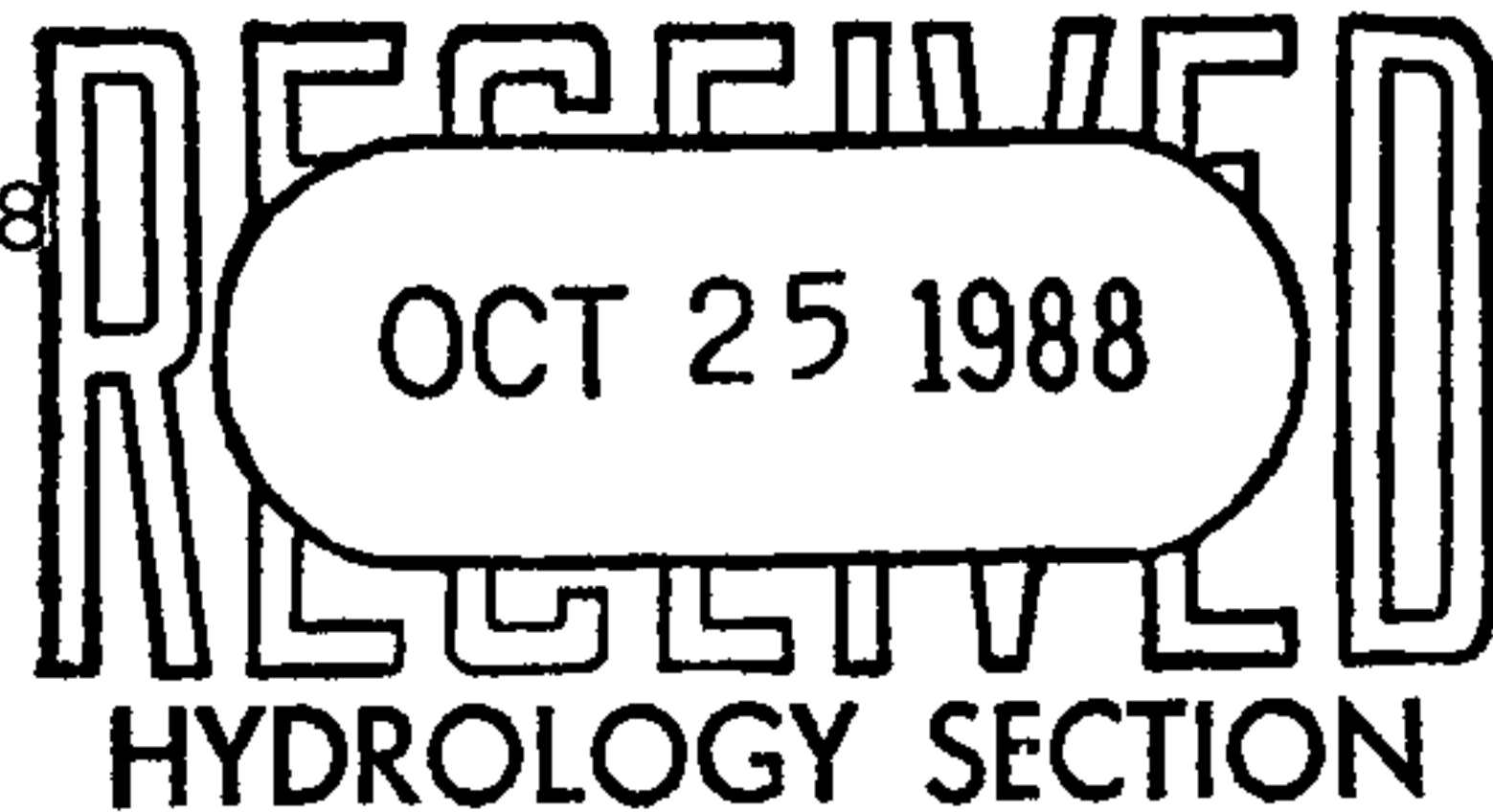
Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj
(WP+865)



HALL ENGINEERING COMPANY INC.
ENGINEERING • SURVEYING • PLANNING • CONSTRUCTION

October 25, 1988



Mr. Carlos Montoya, P.E.
City/County Flood Plan Administrator
Public Works - Hydrology
City of Albuquerque, New Mexico

RE: Alliance Electronics
(M-21/D5C)

Dear Mr. Montoya:

In response to your letter dated September 28, 1988 we have completed the above referenced plan and have added the following items per your comments:

1. Contours supplied to us originally were not adjusted to MSLD and were not that accurate. The new plan reflects the actual lay of the site.
2. Turn-around details appear on sheet C-2 of 2.
3. Curb elevations at both ends of property and at drive cuts are all indicated.
4. Legend appears on new drawing.
5. Routing of offsite flows from the east into Research Avenue via graded swale have been interrupted by construction of turn-around. Our plan shows regrading of swale.
6. Pond spread and critical layout elevations within basin area have been indicated.

We would appreciate having the plan reviewed for both Site Development Plan Approval and Building Permit Approval.

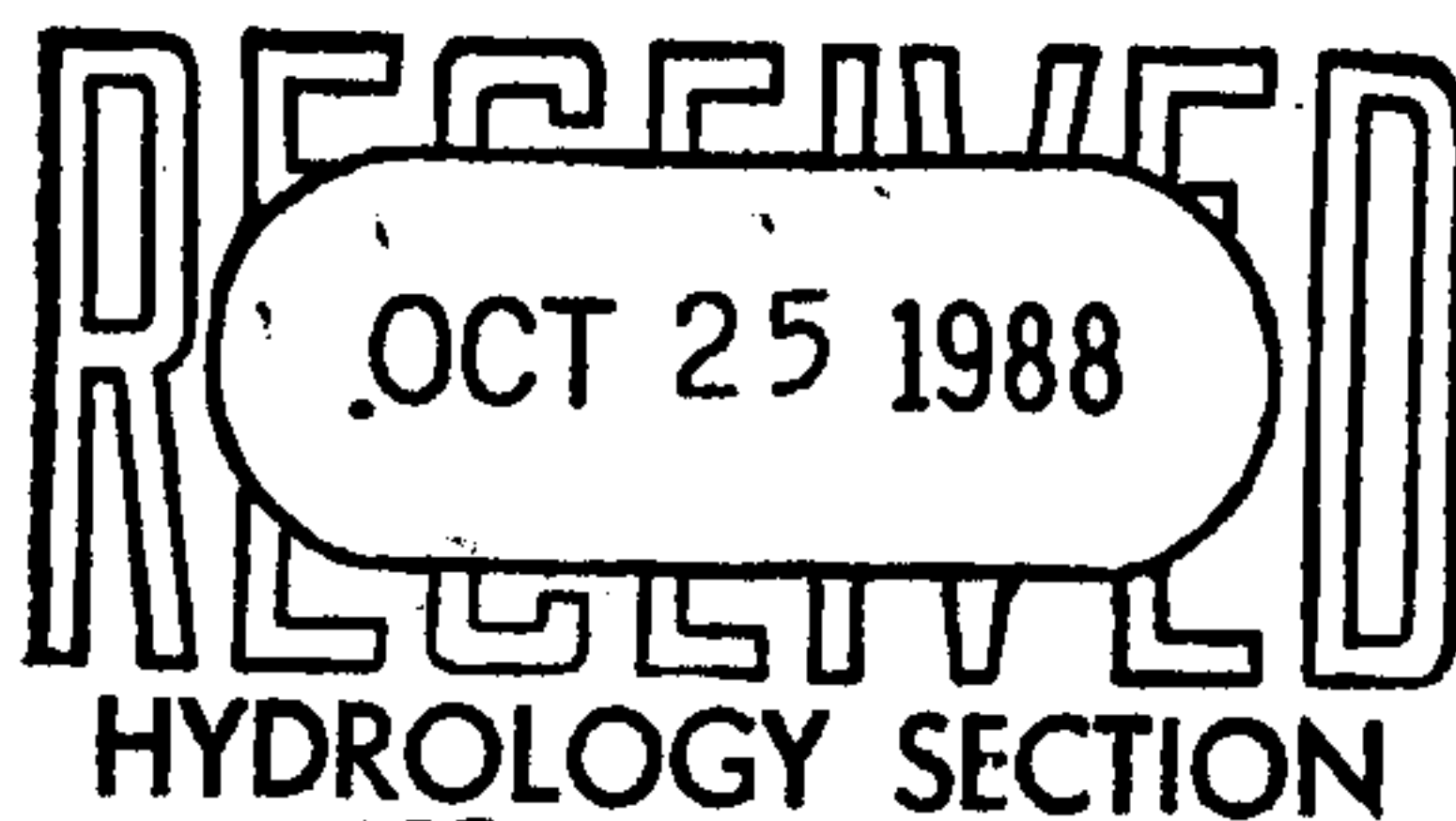
Sincerely,


E.W. Ries

EWK/aks

PROJECT TITLE: ALLIANCE ELECTRONICS ZONE ATLAS/DRNG. FILE #: M-21/DSC
LEGAL DESCRIPTION: LOT-3 BLOCK-4 SANDIA RESEARCH PARK
CITY ADDRESS: RESEARCH AVENUE, SE
ENGINEERING FIRM: HALL ENGINEERING CONTACT: ED KIESS
ADDRESS: 6840 2ND ST. NW PHONE: 345-1064
OWNER: ALLIANCE ELECTRONICS CONTACT: _____
ADDRESS: _____ PHONE: _____
ARCHITECT: WILLIAM ANTHONY EVANKO CONTACT: MR. EVANKO
ADDRESS: 925 6TH ST. NW. PHONE: 764-0232
SURVEYOR: HALL ENG. CONTACT: _____
ADDRESS: _____ PHONE: _____
CONTRACTOR: DURABILT PRODUCTS CO CONTACT: JEFF FOSSE
ADDRESS: 4808 JEFFERSON ST. NE PHONE: 883-9100

PRE-DESIGN MEETING:

☒ YES☐ NO☒ COPY OF CONFERENCE RECAP
SHEET PROVIDEDDRB NO. 88-505.

EPC NO. _____

PROJ. NO. _____

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT☒ DRAINAGE PLAN☐ CONCEPTUAL GRADING & DRAINAGE PLAN☐ GRADING PLAN☐ EROSION CONTROL PLAN☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL☐ PRELIMINARY PLAT APPROVAL☒ SITE DEVELOPMENT PLAN APPROVAL☐ FINAL PLAT APPROVAL☒ BUILDING PERMIT APPROVAL☐ FOUNDATION PERMIT APPROVAL☐ CERTIFICATE OF OCCUPANCY APPROVAL☐ ROUGH GRADING PERMIT APPROVAL☐ GRADING/PAVING PERMIT APPROVAL☐ OTHER _____ (SPECIFY)DATE SUBMITTED: OCT. 25 1988BY: _____
A large, stylized handwritten signature in black ink, appearing to be "W. K. Hall", written over a horizontal line.

FILE COPY



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

September 28, 1988

KEN SCHULTZ
MAYOR
Ed Kiess
Hall Engineering
6840 Second Street, NW
Albuquerque, New Mexico 87107

RE: DRAINAGE PLAN FOR ALLIANCE ELECTRONICS
(M-21/D5C) RECEIVED SEPTEMBER 7, 1988

Dear Mr. Kiess:

I have reviewed the referenced plan dated September 7, 1988 and forward the following comments.

Prior to Site Plan approval, the following items need to be addressed.

1. The existing and proposed contour need to be to mean sea level. The City monument which was used as a bench mark needs to be indicated.
2. Please show on two detail drawings how the turnaround on Research Avenue will be handled. The two cases should be interim and the second case should be when Research Avenue is extended.

Prior to Building Permit release, the following items need to be addressed:

1. Please indicate the curb on the west property line.
2. Please show a legend for the drawing.
3. Please quantify the east offsite flows. How will the property be protected from these offsite flows.
4. The asphalt ponds will need detail asphalt construction work in order to attain the required volume. Due to this critical volume, we are requesting that the owner's engineer certify this project.

Should you have any questions regarding my comments, please call me at 768-2650.

Cordially,

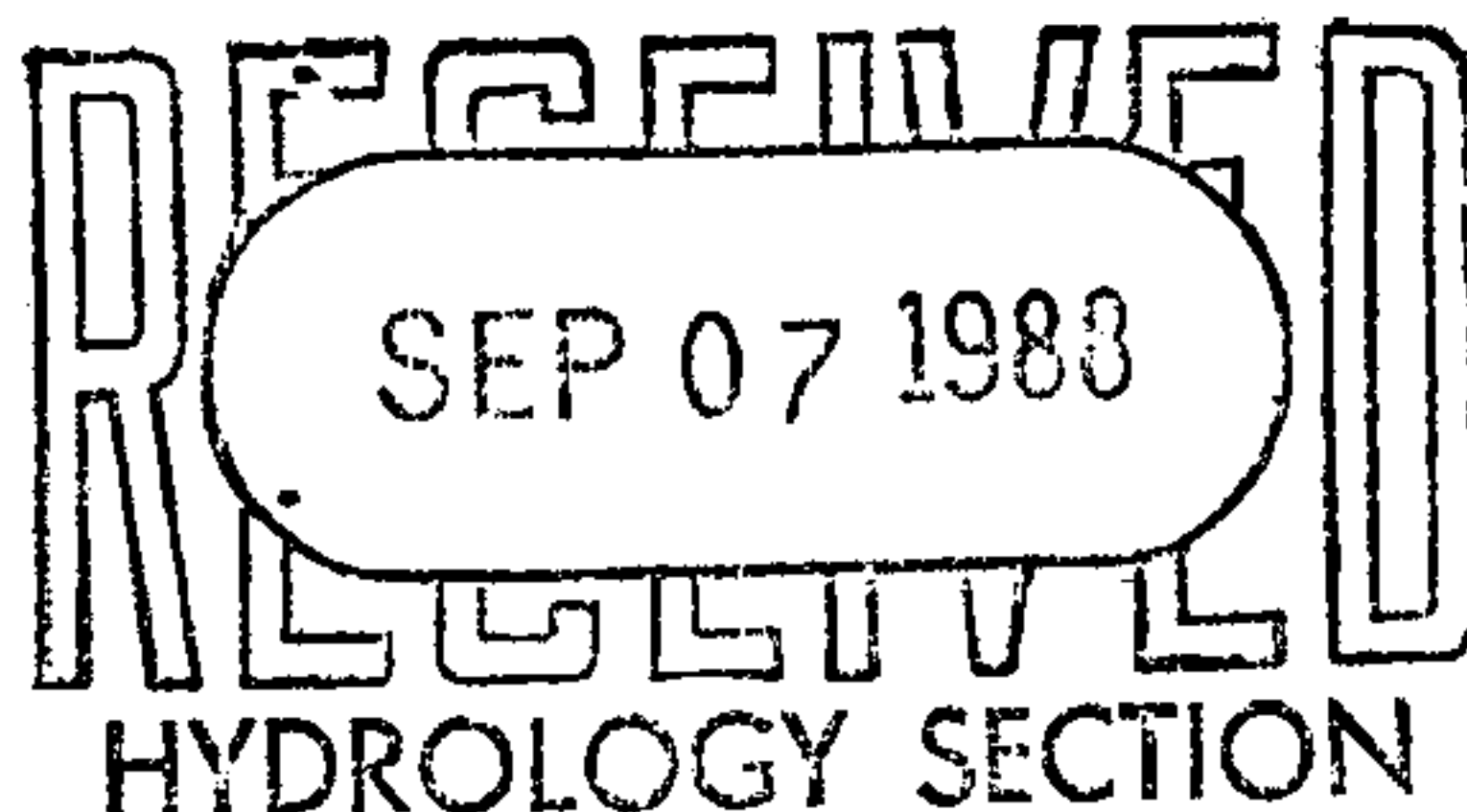
Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj
(WP+865)

DRAINAGE INFORMATION SHEET

PROJECT TITLE: ALLIANCE ELECTRONICS ZONE ATLAS/DRNG. FILE #: M-21/DSC
LEGAL DESCRIPTION: LOT .3 BLOCK - 4, SANDIA RESEARCH PARK
CITY ADDRESS: RESEARCH AVE, SE
ENGINEERING FIRM: HALL ENGINEERING CONTACT: ED KIESS
ADDRESS: 6840 2ND ST. NW PHONE: 345-1064
OWNER: ALLIANCE ELECTRONICS CONTACT: _____
ADDRESS: _____ PHONE: _____
ARCHITECT: DURA-BILT PRODUCTS CONTACT: JEFF FOSSE
ADDRESS: 4800 JEFFERSON, NE PHONE: ~~883~~ 883-9100
SURVEYOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CONTRACTOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

☒ YES☒ NO☒ COPY OF CONFERENCE RECAP
SHEET PROVIDEDDRB NO. DRE-28-505

EPC NO. _____

PROJ. NO. _____

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
☐ DRAINAGE PLAN
☒ CONCEPTUAL GRADING & DRAINAGE PLAN
☐ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☒ SITE DEVELOPMENT PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☐ BUILDING PERMIT APPROVAL
☐ FOUNDATION PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY APPROVAL
☐ ROUGH GRADING PERMIT APPROVAL
☐ GRADING/PAVING PERMIT APPROVAL
☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: SEPT. 6, 1988

BY: A handwritten signature in dark ink, appearing to be "W. K. [unclear]", written over a horizontal line.

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

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: M-21 DATE: 8/24/38 @ 2:30

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: _____

STREET ADDRESS (IF KNOWN): Research Avenue Road

SUBDIVISION NAME: Lot #3 Santa Research Park

Block 4
APPROVAL REQUESTED:

☒ PRELIMINARY PLAT
☒ SITE DEVELOPMENT PLAN

OTHER _____

FINAL PLAT
☒ BUILDING PERMIT

ROUGH GRADING

	WHO	REPRESENTING
ATTENDANCE:	<u>Richard Hall</u>	<u>Hall Engineering</u>
	<u>Roger Green</u>	<u>Hydrology Section</u>
	<u></u>	<u></u>

FINDINGS:

- (1) An approved Grading and Drainage Plan is required prior to S.D. Permit. Plan signed by the City Engineer. Plan must be in accordance with the approved Hydrology Drainage Plan File M21/D5.
- (2) Site Plans must be located to Research Road & adjacent areas site.
- (3) must be a drainage, & plan must be in accordance with the plan.
- (4) Approved drainage rate is 3.42 cfs per acre. (6300 ft² = 1.94 ac = 13.3 cfs. But, the 4.00 ft² = 17.56 ac, & the drainage is in accordance with the plan.
- (5) Area & Volume of runoff is 47.11 ac. area. (SCS CN method).
- (6) An approved Grading and Drainage Plan is required prior to Building Permit Sign-off by Hydrology.

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: Kenneth A. Lively
TITLE: City Engineer
DATE: 8/24/38

SIGNED: Richard Hall
TITLE: DE
DATE: 8/24/38

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

10500

SE

Address 10510, 10520 Research Engr/Arch

Plans Approved 12/1188 Cond.

Comments: M21/D5C

ALICK 216-9800-1018

Inspection Requested 6-20-89 6-21-89 Contractor DINA-BUT REQUESTS

Appr. Disappr. 30 Day Temp. etc Am from 6-29

Comments: ff 5019 STEN Reg. (2) LANSING NOT IN

(3) Certification Required 5019 OK

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
UTILITY DEVELOPMENT DIVISION
HYDROLOGY SECTION
PHONE 764-1699

CORRECTION NOTICE

THIS BUILDING AND PREMISES HAS BEEN INSPECTED AND THE WORK LISTED BELOW IS IN VIOLATION OF THE APPROVED DRAINAGE PLAN.

- | | |
|--|---|
| <input checked="" type="checkbox"/> S.O. - 19 APPROVAL | <input type="checkbox"/> STATE HWY. DEPT. APPROVAL |
| <input type="checkbox"/> INCORRECT ROOF DRAINS | <input type="checkbox"/> A.M.A.F.C.A. APPROVAL |
| <input type="checkbox"/> INCORRECT GRADING | <input type="checkbox"/> PROJECT INCOMPLETE |
| <input type="checkbox"/> CROSS LOT DRAINAGE | <input type="checkbox"/> O.K. FOR TEMP. C.O. [30 DAY] |
| <input type="checkbox"/> AGREEMENTS PENDING | <input checked="" type="checkbox"/> OTHER |

CORRECTIONS MUST BE MADE AND APPROVED BEFORE WORK CONTINUES IN THE CATEGORY CHECKED ABOVE.

LOCATION: 10510 RESEARCH SE

COMMENTS: ENGINEER CERTIFICATION REQUIRED

DATE 6-21 1989 INSPECTOR am