



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Public Works Department Transportation Development Services Section

August 26, 2002

Gilbert Aldaz, P.E.
Applied Engineering & Survey Inc.
1605 Blair Dr. N.E.
Albuquerque, NM 87112

Re: Approval of Temporary Certificate of Occupancy (C.O.) for
Swift Transportation, [K-10 / D038] ☐
XXX Airport? N.W.
No Engineer's Stamp for the Cert.

Dear Mr. Aldaz:

Based on the information provided on your submittal dated August 22, 2002, the above referenced project cannot be approved for a Final C.O. but is approved for a 30-day Temporary C.O.(Temp).

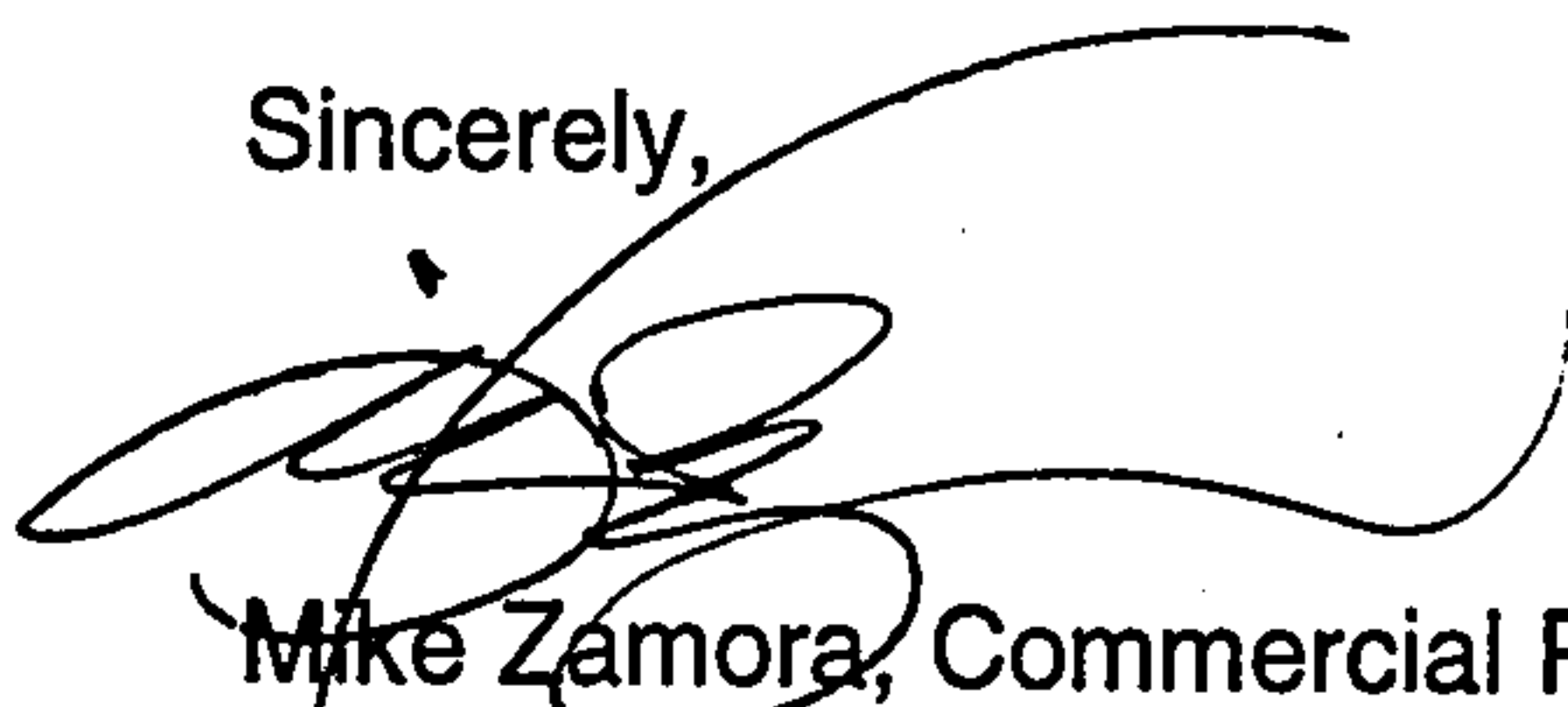
A Temp has been issued allowing the outstanding proper Certification submittal procedure issues to be completed within this time period. It appears that the Site Plan originally approved by the DRB has been amended according to the plan submitted in the Certification package (Cert). An attempt was made to compare the plan in the Cert with the originally Approved Site Development Plan in the City's copy of the permit planset, routinely kept at the Building Safety Division office--no planset was found. For the Cert for final C.O., a copy of the original DRB Site Plan needs to be included for comparison with the Site Plan (Amendment) of the first Cert, to see what was changed. The street address was not provided on the Drainage & Transportation Information Sheet or the Site Plan, which made location of that plan difficult and time consuming. For future work, please include the street address, since this office is under continual pressure to find ways to use time more efficiently. The Statement of Certification on the Site Plan as submitted is proper, however, the statement on the Site Plan/TCL needs to be stamped with the designer's seal, dated for the Cert and signed.

In addition to the Cert required, issues to be resolved within this time period are as follows: 1) Removal of all barricading required to separate vehicles/pedestrians from incomplete areas, 2) removal of all construction fencing and all equipment and refuse/compactors, in the traffic/pedestrian circulation areas and 3) removal of all landscape material (gravel, bark, etc.) from parking stalls. From the time of this Temp, up to Certification for Final C.O., make sure material is contained in single stall or stalls needed to hold landscape material, keeping surrounding area clean of this material, to relieve liability.

When these issues have been fully completed, are in substantial compliance, and a Cert for Transportation has been resubmitted to the City's Hydrology office for evaluation for approval, a Permanent C.O. will be issued. Submit the Cert along with fully completed Drainage Information Sheet to front counter personnel.

If you have any questions, please call me at 924-3620.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mike Zamora', with a large, sweeping flourish extending to the right.

Mike Zamora, Commercial Plan Checker
Development and Building Services
Planning Department

c: Hydrology file
Mike Zamora

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/11/2002)

PROJECT TITLE: SWIFT TRANSPORTATION ZONE MAP/DRG. FILE #: K-10/D38
DRB #: 1001139 EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: PARCELS C-1 & C-2, Atrisco BUSINESS PARK, Unit 2
CITY ADDRESS: ~~Blair Drive~~ Airport Drive (S/O Bluewater)

ENGINEERING FIRM: Applied Engineering & Survey Inc. CONTACT: Gilbert Aldaz
ADDRESS: 1605 Blair Drive NE PHONE: 237-1456
CITY, STATE: Albuquerque, NM ZIP CODE: 87112

OWNER: Swift Transportation CONTACT: Gary Weinberger
ADDRESS: P.O. Box 29243 PHONE: 800-800-2206
CITY, STATE: Phoenix, AZ ZIP CODE: _____
85038

ARCHITECT: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

SURVEYOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

CONTRACTOR: Wilger Enterprises CONTACT: Don Guarienti
ADDRESS: 425 Edmon Road NE PHONE: 345-2854
CITY, STATE: Albug NM ZIP CODE: 87107

CHECK TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☒ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☒ ENGINEERS CERTIFICATION (TCL)
- ☒ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

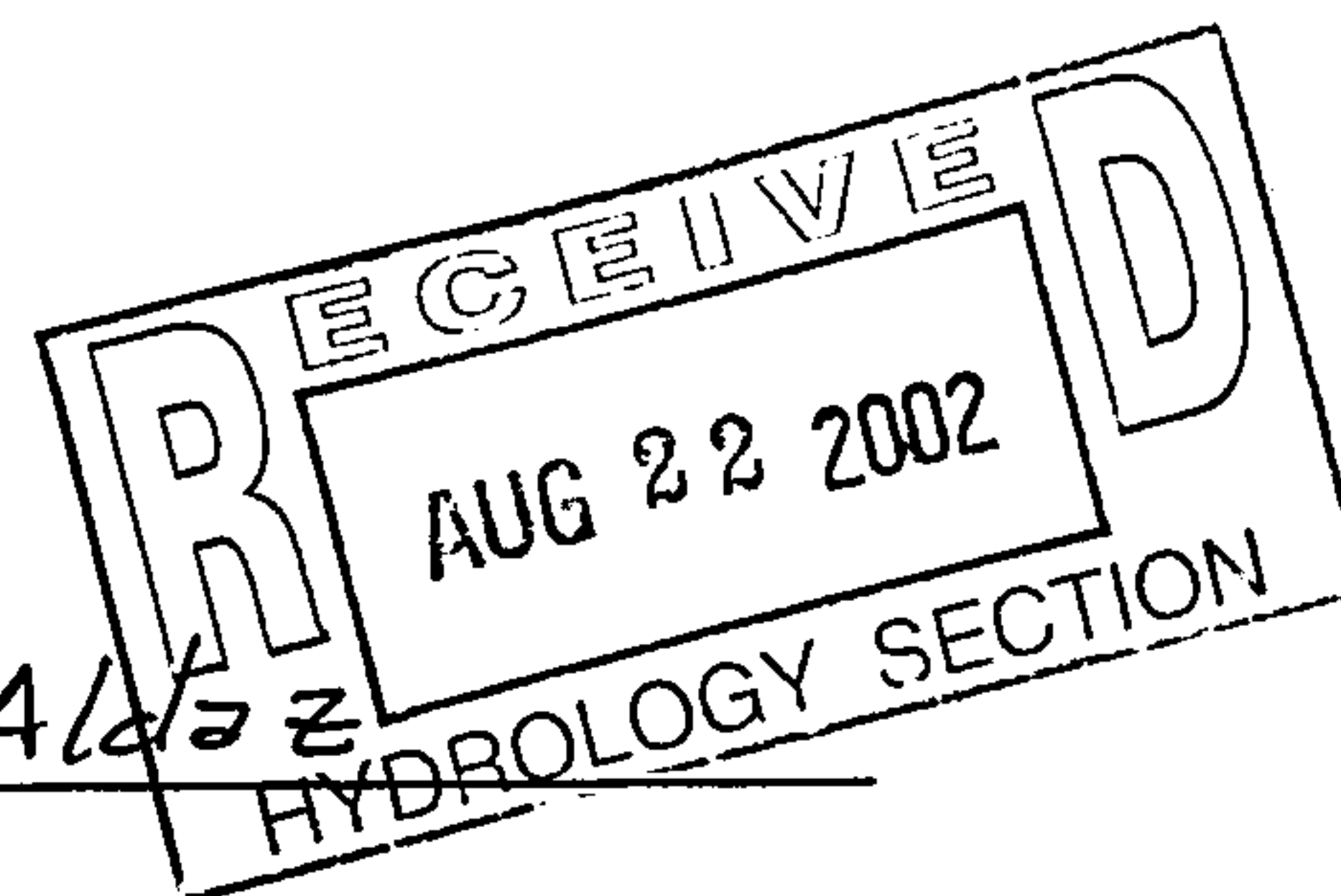
CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☐ BUILDING PERMIT APPROVAL
- ☒ CERTIFICATE OF OCCUPANCY (PERM.)
- ☐ CERTIFICATE OF OCCUPANCY (TEMP.)
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☒ YES
- ☐ NO
- ☐ COPY PROVIDED

DATE SUBMITTED: 08-22-02 BY: Gilbert Aldaz



Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5)
3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or

8/27/02 - Sent letter of Appl for 306 to engineer; - logged



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

September 16, 2002

Gilbert Aldaz, P.E.
Applied Engineering
1605 Blair Dr NE
Albuquerque, New Mexico 87112

RE: SWIFT TRANSPORTATION (K-10/D38)
(301 Airport Rd NW)
ENGINEERS CERTIFICATION FOR CERTIFICATE OF OCCUPANCY
ENGINEERS STAMP DATED 6/3/2001, 7/10/01, 1/25/2002
ENGINEERS CERTIFICATION DATED 9/6/2002

Dear Mr. Aldaz:

Based upon the information provided in your Engineers Certification submittal dated 9/9/2002, and based upon the SO19 approval by the City's Storm Drainage Maintenance inspector, the above referenced site is approved for Permanent Certificate of Occupancy.

If I can be of further assistance, please contact me at 924-3981.

Sincerely,

Teresa A. Martin

CAM Hydrology Plan Checker
Development & Bldg. Services Div.

C: Certificate of Occupancy Clerk, COA
✓ drainage file
approval file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET
(REV. 1/11/2002)

PROJECT TITLE: SWIFT TRANSPORTATION ZONE MAP/DRG. FILE #: K-10/D38
DRB #: 1001139 EPC#: _____ WORK ORDER#: _____
LEGAL DESCRIPTION: PARCELS C-1 & C-2, ATRISCO BUSINESS PARK, UNIT 2
CITY ADDRESS: 301 AIRPORT ROAD N.W., ALBUQ., NM 87121
ENGINEERING FIRM: Applied Engineering & Survey Inc. CONTACT: Gilbert Aldaz
ADDRESS: 1605 Blair Drive NE PHONE: 237-1456
CITY, STATE: Albuquerque, NM ZIP CODE: 87112
OWNER: Swift Transportation CONTACT: Gary Weinberger
ADDRESS: P.O. Box 29243 PHONE: 800-9800-2206
CITY, STATE: Phoenix, AZ ZIP CODE: _____
85038
ARCHITECT: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____
SURVEYOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____
CONTRACTOR: Wilger Enterprises CONTACT: Don Guarienti
ADDRESS: 425 Edmon Road NE PHONE: 345-2854
CITY, STATE: Albug NM ZIP CODE: 87107

CHECK TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
☐ DRAINAGE PLAN
☐ CONCEPTUAL GRADING & DRAINAGE PLAN
☐ GRADING PLAN
☐ EROSION CONTROL PLAN
☒ ENGINEER'S CERTIFICATION (HYDROLOGY)
☐ CLOMP/LOMP
☐ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ ENGINEER'S CERTIFICATION (TCL)
☐ ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)
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☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
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☐ BUILDING PERMIT APPROVAL
☒ CERTIFICATE OF OCCUPANCY (PERM.)
☐ CERTIFICATE OF OCCUPANCY (TEMP.)
☐ GRADING PERMIT APPROVAL
☐ PAVING PERMIT APPROVAL
☐ WORK ORDER APPROVAL
☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☒ YES
☐ NO
☐ COPY PROVIDED



DATE SUBMITTED: 09-09-02 BY: Gilbert Aldaz

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

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3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or



TRANSMITTAL LETTER

DATE: 09 - 09 - 02

TO: (ATTENTION) CARLOS MONTAYA

(OFFICE) City Hydrology

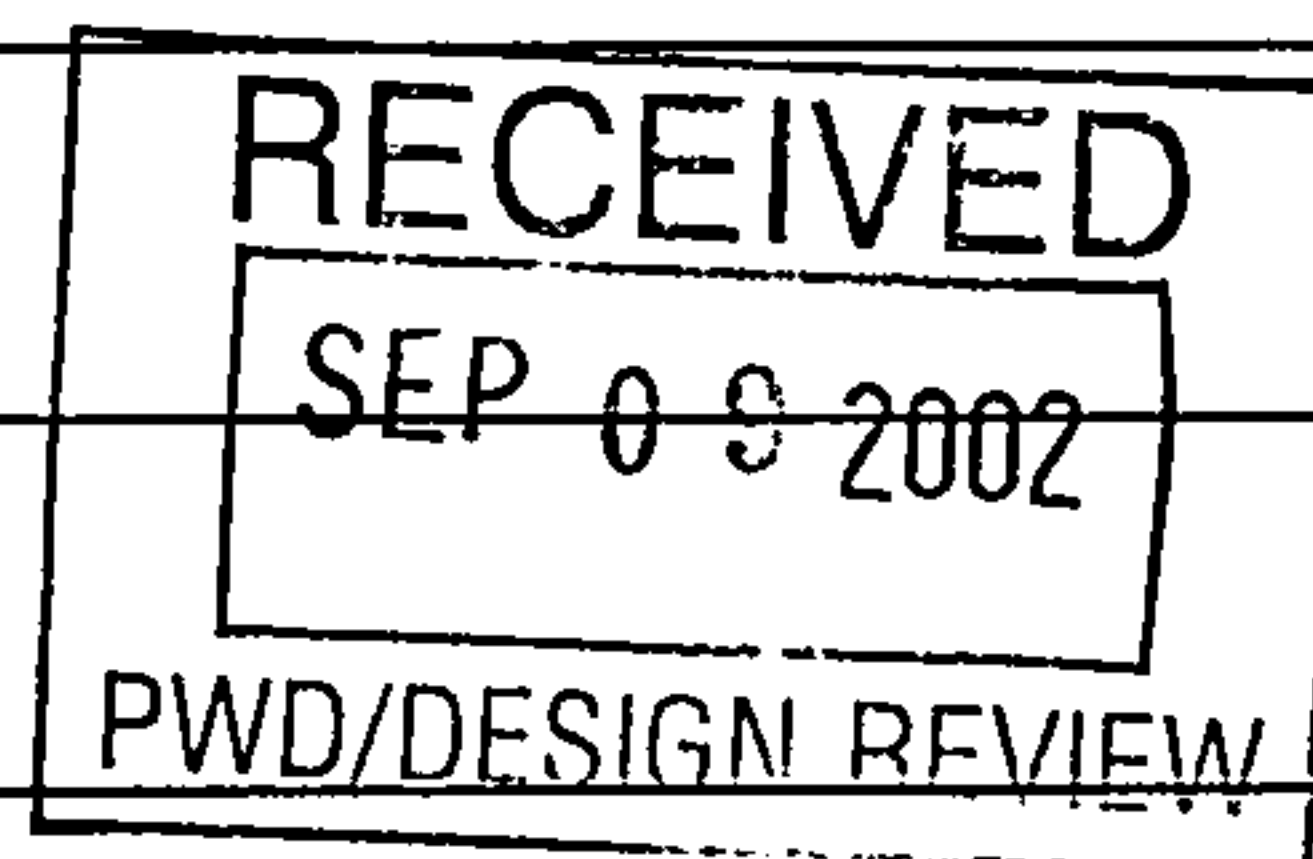
(ADDRESS) _____

FROM: Gilbert Aldaz

TRANSMITTED ARE THE FOLLOWING:

Attached are Calculations and Certification
of Grading. The pond had inadequate capacity
I had the Contractor raise the berms to $\pm 06"$
insure sufficient capacity to meet the
Certification Requirements, thanks.

COMMENTS:



**IF YOU HAVE ANY QUESTIONS, PLEASE DO NOT HESITATE TO CALL
US AT (505) 237-1456.**

THANK YOU



SWIFT TRUCK TERMINAL

08-22-02

VERIFY AS-BUILT POND VOLUMES

POND "A" North Side of Property

POND "B" Northeast Corner of Property.

POND "A" = 1.90 AC-Ft = 82,764 CF REQUIRED

POND "B" = 0.69 AC-Ft = 30,056 CF POND Volume

Total
Volume = 2.59 AC-Ft = 112,820 CF
Required

100% U.S. ELEV = 97.0 Designed

Station From West to East to South (Feet)	Distance Between Stations (Feet)	AVERAGE CROSS SECTION AREA (SF)	AVG. AREA (SF)	VOLUME CHANGE (CF)	VOLUME CUMULATIVE (CF)
0+00	0				
0+12 (SECTION A-A)	12'	35.9	18.0	216	216
2+45	233'	102.8	69.4	16,170	16,386
4+00 (SECTION B-B)	155'	128.3	115.6	17,918	34,304
7+00 (SECTION C-C)	300'	76.7	102.5	30,750	65,054
7+95 (SECTION D-D)	95'	76.7	76.7	7,287	72,341
8+95	100'	76.7	71.4	7,140	79,481
		66.0			

VERIFY POND VOLUMES AS-BUILT, POND "A" & "B"

CONTINUE CAPACITY ANALYSIS:

STATION FROM WEST TO EAST TO SOUTH (FEET)	DISTANCE BETWEEN STATIONS (FEET)	AVG. CROSS SECTION AREA (SF)	AVG. AREA (SF)	VOLUME CHANGE (CF)	VOLUME CUMMULATIVE (CF)
8+95		66.0			
	167'		76.5	12,776	92,256
10+62 (SECTION E-E)		87.0			
	53'		106.0	5,618	97,874
11+15 (SECTION F-F)		125.0			
	25'		62.5	1,563	99,437CF
11+40		0			

$$\text{AS-BUILT VOLUME} = 99,437\text{CF} < 112,820\text{CF}$$

$$\text{DIFFERENCE} = 13,383\text{CF} \text{ short of VOLUME}$$

RAISE BERM ON North Side of Property
to GAIN ADDITIONAL VOLUME REQUIRED

$$\text{ELEVATION} = 97.0, \rightarrow \text{AREA} = 42,473\text{SF}$$

OF POND
@ Elev = 97.0

$$\text{RAISE BERM BY} = \frac{13,383\text{CF}}{42,473\text{SF}} = 0.32\text{feet}$$

RAISE BERM ON North Side From
Elev = 5097 to ELEV = 5097.5

VERIFY AS-BUILT POND VOLUMESPOND "C", POND @ SE Corner of Site

$$\begin{aligned} \text{POND VOLUME REQD.} &= 0.52 \text{ AC} \cdot \text{FT} \\ &= 22,651 \text{ CF} \end{aligned}$$

$$100 \text{ YR W.S. ELEV} = 97.0 \text{ Designed}$$

$$100 \text{ YR W.S. ELEV} = \underline{98.0} \text{ AS-BUILT (VERIFY)}$$

STATION FROM NORTH TO SOUTH (FEET)	DISTANCE BETWEEN STATIONS (FEET)	AVERAGE CROSS SECTION AREA (SF)	AVERAGE AREA (SF)	VOLUME CHANGE (CF)	VOLUME CUM. (CF)
0+00 (SECTION G-G)		0			
	20'		33	660	660
0+20		66.0			
	75'		69.2	5,190	5,850
0+95		72.3			
	160'		94.7	15,152	21,002
2+55 (SECTION H-H)		117.0			
	20'		103.5	2,070	23,072
2+75		90			
	25'		45	1,125	24,197 CF
3+00		0			

$$\checkmark_{\text{TOTAL}} = 24,197 \text{ CF}$$

$$\checkmark (\text{Provided}) = 24,197 \text{ CF} > 22,651 \text{ CF (Required)} \quad \underline{\text{OK}}$$

BASED ON 100 year W.S. ELEV = 98.0

RAISE BERM @ Southeast Corner of Pond
to ELEVATION = 98.0 Between
Pond & Airport Drive & Zanios to South

POND "C", Verify Orifice Diameter
With 100 YR. W.S. ELEV. = 98.0

$$Q_{\text{(ALLOWABLE DISCHARGE)}} = 0.83 \text{ cfs}$$

$$D = 3.5'' \text{ Round As-Built}$$

$$Q = C \times A \times \sqrt{2 \times g \times h}$$

$$h = 98.0 - 89.4 + \left(\frac{3.5}{12}\right) / 2 = 8.45'$$

$$C = 0.65$$

$$A = \left[\pi \left(\frac{3.5}{12} \right)^2 / 4 \right] = 0.067$$

$$Q_{\text{out}} = 0.65 \times 0.067 \times \sqrt{2 \times 32.2 \times 8.45'}$$

$$Q_{\text{out}} = 1.0 \text{ cfs} > 0.83 \text{ cfs}$$

difference = 0.17 cfs = should be
no significant
impact to
downstream
flowrate.



FAX TRANSMITTAL SHEET

DATE: 08-22-02 PHONE: 345-2854

TO: Don Guarienti FAX: 345-3202

COMPANY: Wilger Enterprises

FROM: Gilbert Aldaz

SUBJECT: Grading Certification for SWIFT

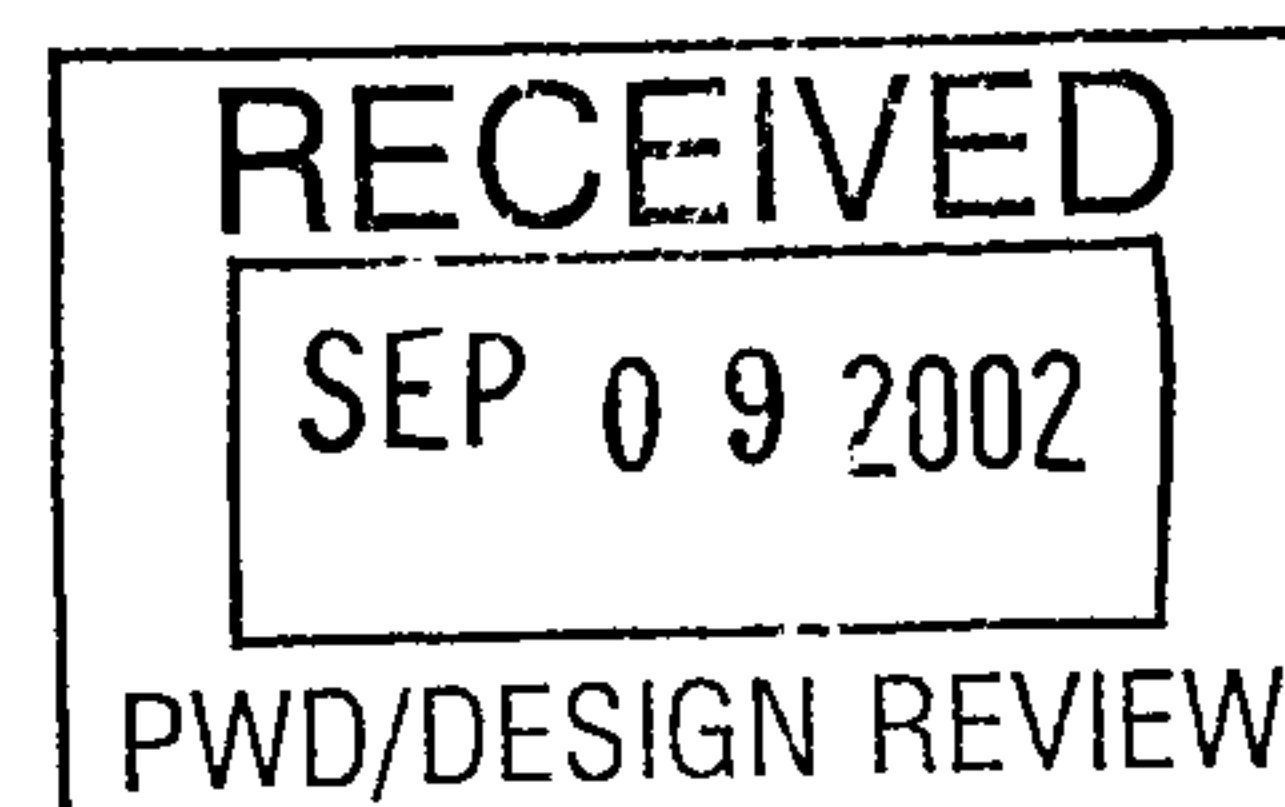
MESSAGE: Attached are Calculations which show
inadequate capacity for both ponds. In order
to meet capacity requirements please raise
"compacted berm" @ North Side of property to
Elevation 5097.5 (+/- 6" increase).

Pond @ Southeast Corner Raise Berm to
Elevation = 5098.0 along Airport Right-of-way
& Zanios (+/- 6" increase). Re-Survey Berms
When Complete for final Certification.

Call Me & We Can Discuss Further.

WE ARE TRANSMITTING 5 PAGES INCLUDING THIS COVER
PAGE. IF YOU DO NOT RECEIVE ALL OF THE PAGES TRANSMITTED,
PLEASE CALL US AT (505) 237-1456.

THANK YOU



ROWN0116 RIGHT OF WAY SYSTEM - INQUIRY FUNCTIONS - PERMIT DATA ROWNM116

PERMIT: 2050494 10/15/2001 WORK CODE DESCRIPTION: OTHER
EXCAV. PERMIT: 2050494 EMERGENCY OR PLANNED: PLANNED
PROJECT-W.O.: ACTIVITY: CONCRETE WORK
LOCATION: CONTRACTOR: T.L.C. COMPANY, INC.
301 AIRPORT DR NW ADDRESS: P.O. BOX 23398
ALBUQUERQUE, NM 87192
761-9696

PAVING BY: CON STATE LICENSE: GF09
BARRICADES USED: ARRA PERMIT:
START DATE: 10/15/2001 COMPLETION DATE: 10/18/2001 PERMIT EXP: 10/18/2001
BLUE STAKE: INSURANCE EXPIRES: 07/01/2002 BOND EXPIR: 12/31/2001

SIDEWALK FEE: 0.00 EXCVIN FEE: 42.00 RESTORE FEE: 0.00
DRIVEPAD FEE: 0.00 CURB/GUTTER: 25.00 BARRICADE FEE: 0.00
TOTAL FEE: 67.00

BARRICADES REMOVED: 11/16/2001 (MMDDCCYY FORMAT)
SO#19 PERMIT LETTER ON FILE SWIFT TRANSPORTATION

ENTER = INQUIRY SELECTION PF1, PF13 = PROJECT INFO PF12, PF24 = MAIN MENU

Attn: Lori Martin

*** RX REPORT ***

RECEPTION OK

TX/RX NO	8985	
CONNECTION TEL		505 7682804
SUBADDRESS		
CONNECTION ID		
ST. TIME	09/12 14:42	
USAGE T	00'27	
PGS.	1	
RESULT	OK	



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

July 31, 2001

Gilbert Aldaz
Applied Engineering and Survey
1605 Blair Dr. NE
Albuquerque, New Mexico 87112

RE: Drainage Plan for Swift Transportation (K10-D38) Dated July 10, 2001

Dear Mr. Aldaz:

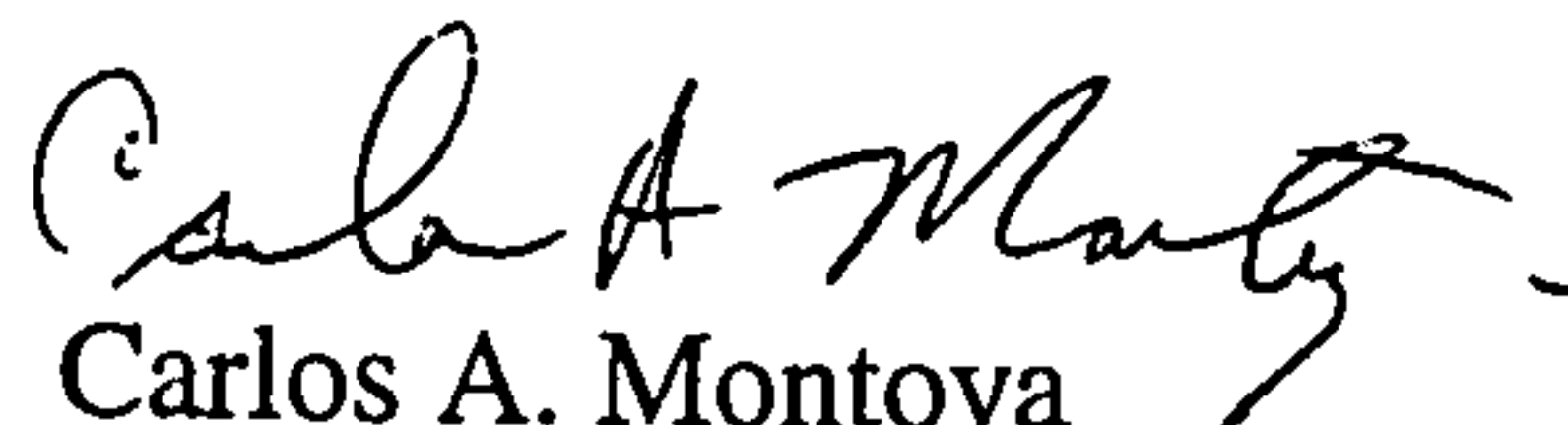
The above referenced Drainage Plan received July 11, 2001 is approved for Building Permit.

The plan is also approved for a SO-19 permit for construction within the city right-of-way.

Engineer's Certification for completion of final site grading and drainage per the plan, and sign-off by the City's field inspector for the SO-19, is required for Hydrology final approval and Certificate of Occupancy.

If you have any questions please call me at 924-3982.

Sincerely,


Carlos A. Montoya
City Floodplain Administrator

C; Pam Lujan, Excavation Permits
Matt Cline, Storm Drainage Inspector w/attached plan



TRANSMITTAL LETTER

DATE: 07-11-01

TO: (ATTENTION) Carlos Montoya

(OFFICE) City Hydrology

(ADDRESS) City of Albuq.

FROM: Gilbert Aldaz

TRANSMITTED ARE THE FOLLOWING:

2 Copies of Plans for SO #19 process
Swift Property K-10/D38.

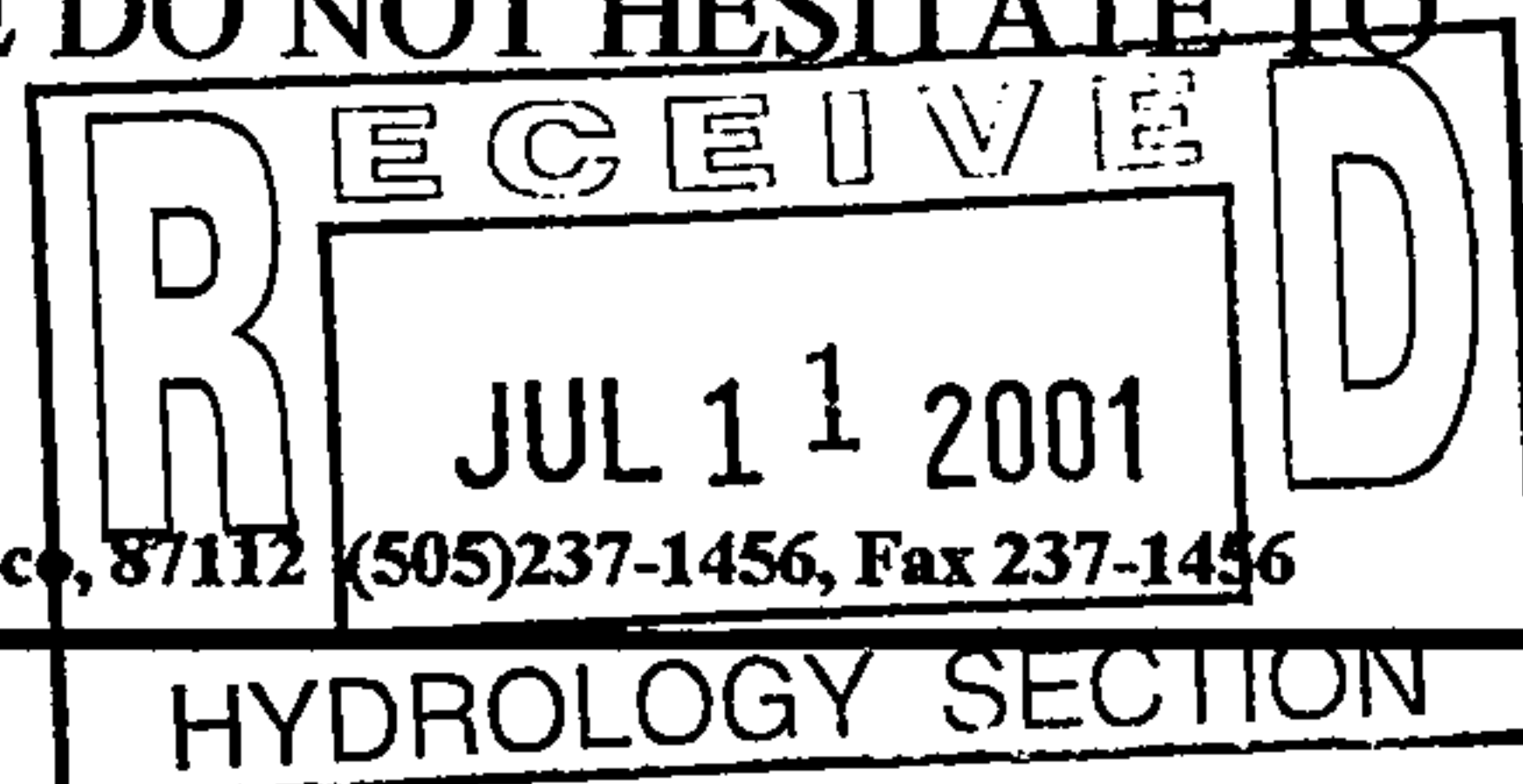
COMMENTS:

1) Corrected floodplain information on note 3 & 9
on sheet cp-1.

2) Decided Per Telecom that Note was OK
on 07-06-01 with you.

IF YOU HAVE ANY QUESTIONS, PLEASE DO NOT HESITATE TO
CALL US AT (505) 237-1456.

THANK YOU



PROJECT TITLE: SWIFT TRANSPORTATION ZONE ATLAS/DRNG. FILE #: K-10/D38

DRB #: 100/139 EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: PARCELS C-1 & C-2, Atrisco BUSINESS PARK, UNIT 2

CITY ADDRESS: Bluewater Road & Airport Drive

ENGINEERING FIRM: Applied Engr. & Survey CONTACT: Gilbert Aldaz

ADDRESS: 1605 Blair Dr. NE PHONE: 237-1456

OWNER: SWIFT Transportation CONTACT: Gary Weinberger

ADDRESS: P.O. Box 29243, Phoenix AZ PHONE: 800-800-2200
85038

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

☒ DRAINAGE REPORT

☒ DRAINAGE PLAN

____ CONCEPTUAL GRADING & DRAINAGE PLAN

____ GRADING PLAN

____ EROSION CONTROL PLAN

____ ENGINEER'S CERTIFICATION

____ OTHER _____

CHECK TYPE OF APPROVAL SOUGHT:

____ SKETCH PLAT APPROVAL

____ PRELIMINARY PLAT APPROVAL

____ S. DEV. PLAN FOR SUB'D. APPROVAL

____ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL

____ SECTOR PLAN APPROVAL

____ FINAL PLAT APPROVAL

____ FOUNDATION PERMIT APPROVAL

☒ BUILDING PERMIT APPROVAL

____ CERTIFICATE OF OCCUPANCY APPROVAL

____ GRADING PERMIT APPROVAL

____ PAVING PERMIT APPROVAL

____ S.A.D. DRAINAGE REPORT

____ DRAINAGE REQUIREMENTS

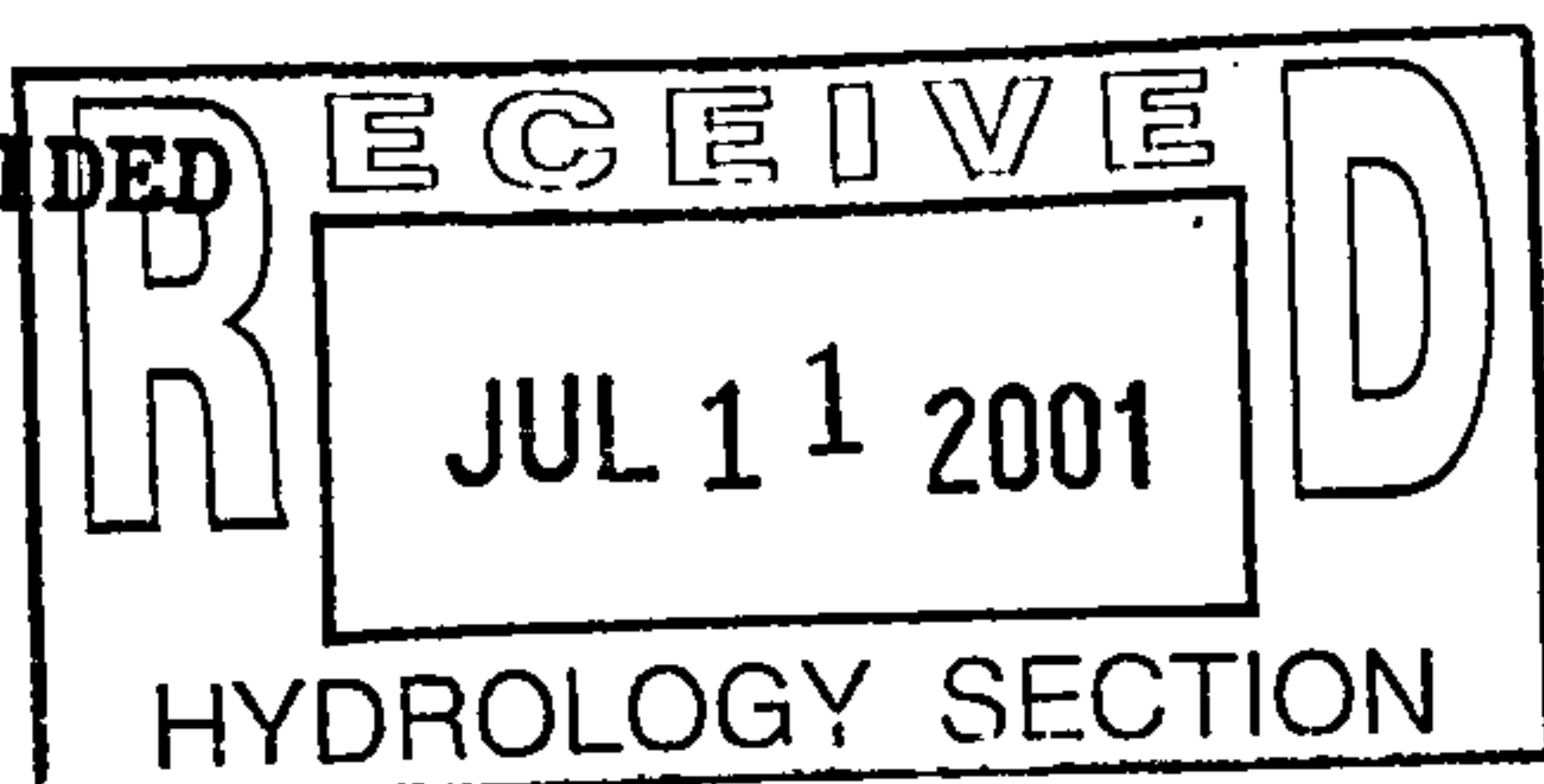
____ OTHER _____ (SPECIFY)

PRE-DESIGN MEETING:

____ YES

☒ NO

____ COPY PROVIDED



DATE SUBMITTED: 07-11-01

BY: Gilbert Aldaz



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

February 5, 2002

Gilbert Aldaz, PE
Applied Engineering & Surveying Inc.
1605 Blair Drive NE
Albuquerque, NM 87112

**Re: Swift Transportation Grading and Drainage Plan
Engineer's Stamp Dated 1-25-02, (K10/D38)**

Dear Mr. Aldaz,

Based on your submittal dated 1-29-02, the above referenced plan is approved for Site Development Plan for Building Permit Action by the DRB.

If you have any questions, you can contact me at 924-3984.

Sincerely,

Leslie Romero
Engineering Associate, PWD
Development and Building Services

c: Terri Martin, Hydrology
File (2) ➤

DRAINAGE INFORMATION SHEET
(REV. 11/01/2001)

PROJECT TITLE: Swift Transportation ZONE MAP/DRG. FILE #: K-10/D38
DRB #: 1001139 EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: Parcels C-1 & C-2, Afrisco Business Park, Unit 2
CITY ADDRESS: Bluewater Road & Airport Drive

ENGINEERING FIRM: Applied Engineering & Surveying Inc. CONTACT: Gilbert Aldaz
ADDRESS: 1605 Blair Drive NE PHONE: 480-8125
CITY, STATE: Albuquerque, NM ZIP CODE: 87112

OWNER: Swift Transportation CONTACT: Gary Weinberger
ADDRESS: P.O. Box 29243 PHONE: 800-800-2200
CITY, STATE: Phoenix, AZ ZIP CODE: 85038

ARCHITECT: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

SURVEYOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

CONTRACTOR: _____ CONTACT: _____
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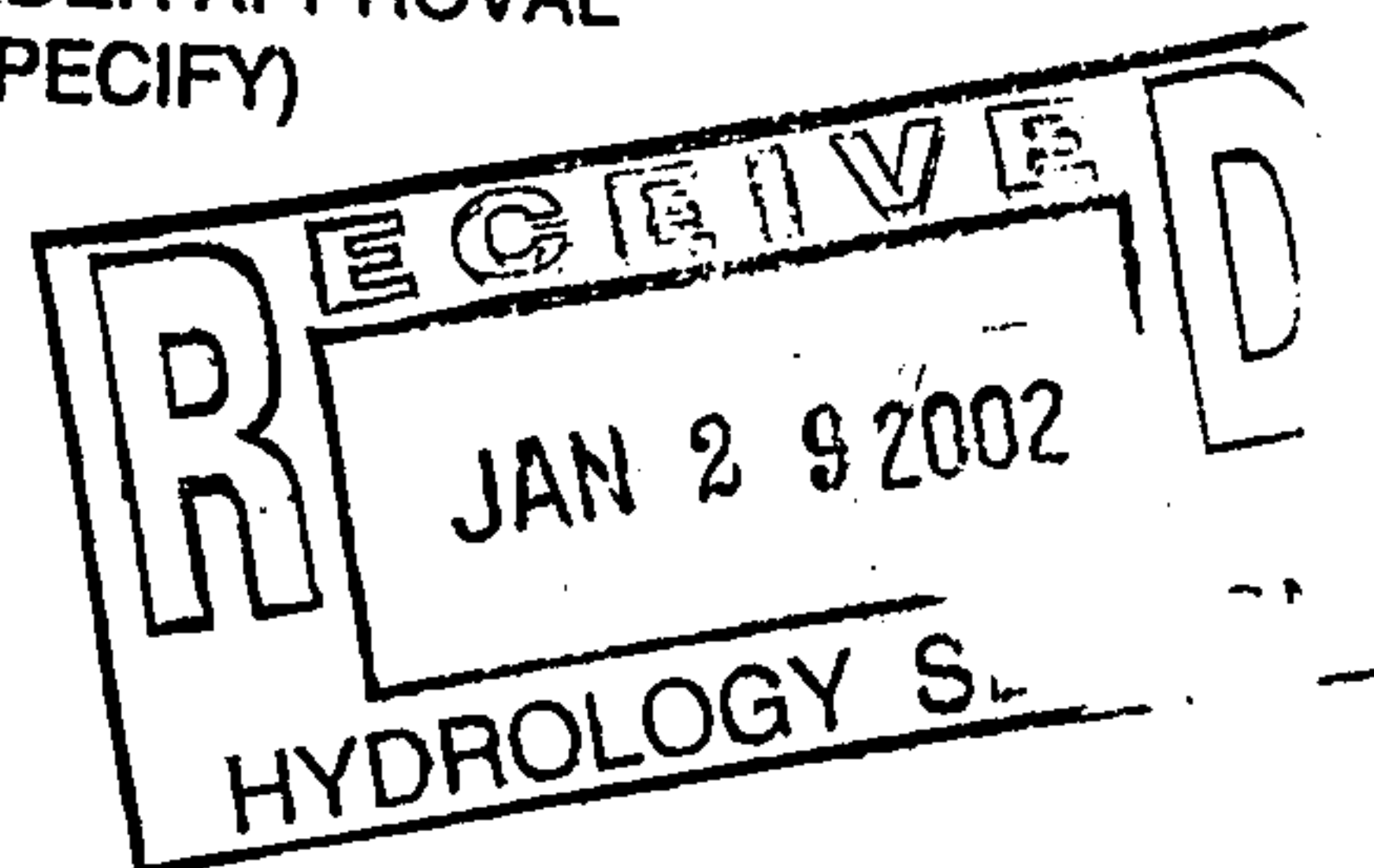
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN
- ☒ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☒ GRADING PLAN *(Revised)*
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

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- ☐ PRELIMINARY PLAT APPROVAL
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- ☒ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL *(Revised)*
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☐ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM.)
- ☐ CERTIFICATE OF OCCUPANCY (TEMP.)
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
- ☒ NO
- ☐ COPY PROVIDED



DATE SUBMITTED: 01-29-02 BY: Gilbert Aldaz

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

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2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5)
3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or



TRANSMITTAL LETTER

DATE: 01-29-02

TO: (ATTENTION) CARLOS Montoya

(OFFICE) City of Albug

(ADDRESS) _____

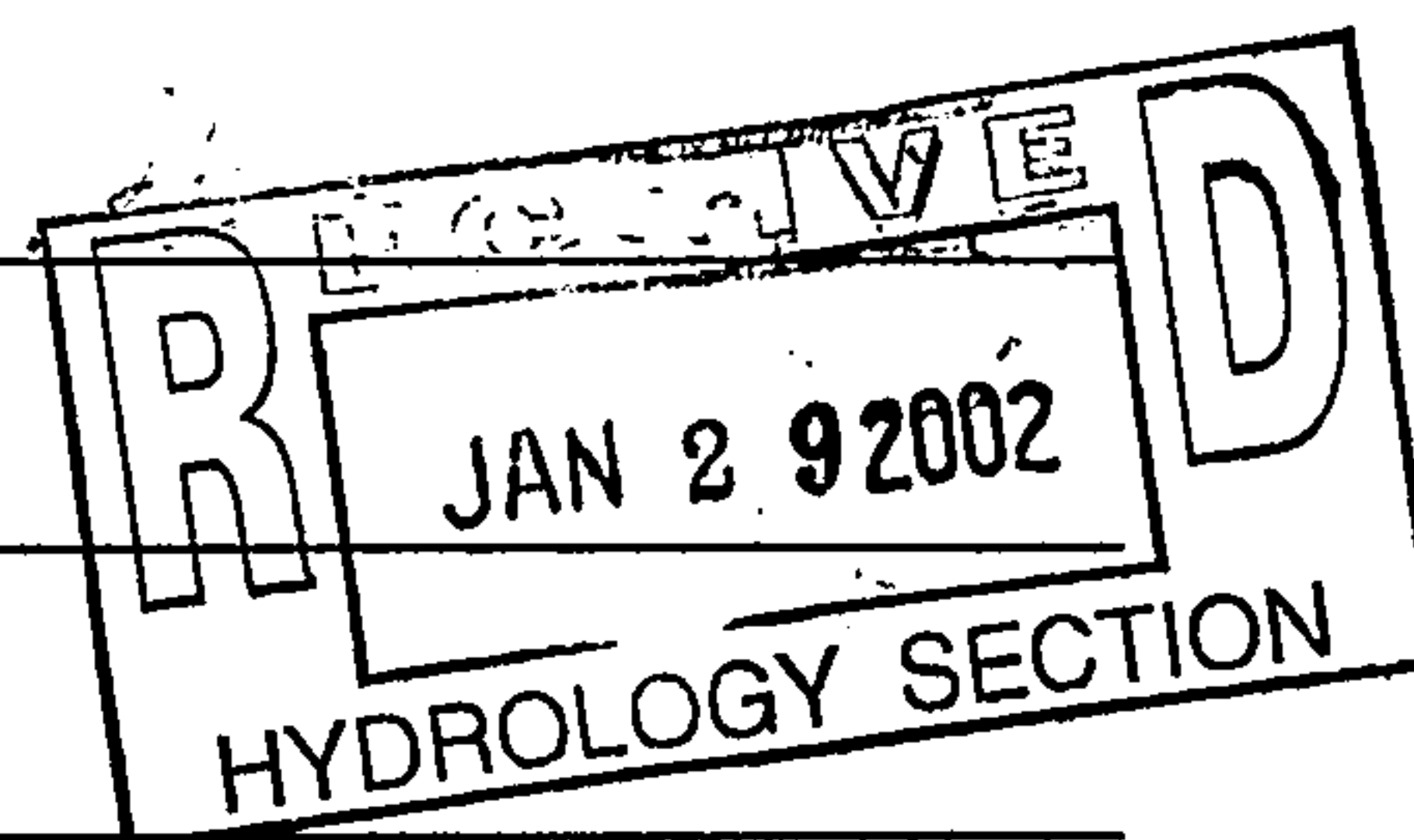
FROM: Gilbert Aldaz

TRANSMITTED ARE THE FOLLOWING:

Revised Grading Plan - A loading dock
was added & entrance widened from 50'
to 55'

COMMENTS:

I will be going to DRB for a
Amended Site Plan Approval.



IF YOU HAVE ANY QUESTIONS, PLEASE DO NOT HESITATE TO CALL
US AT (505) 237-1456.

THANK YOU



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 14, 2001

Gilbert Aldaz
Applied Engineering and Survey
1605 Blair Dr. NE
Albuquerque, New Mexico 87112

RE: Drainage Plan for Swift Transportation (K10-D38) Dated June 3, 2001

Dear Mr. Aldaz:

The above referenced Drainage Plan received June 5, 2001 is approved for Site Development Plan for Building Permit for action by the DRB. I have some minor comments for Building Permit.

1. Please correct the floodplain information on note 3 and 9 on sheet cp-1.
2. Correct the note on sheet cp-2 to maintain the 12-inch wide curb opening.
3. Please submit two copies of your next submittal for the SO 19 process.

If you have any questions please call me at 924-3982.

Sincerely,

Carlos A. Montoya
City/County Floodplain Administrator



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 14, 2001

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1605 Blair Dr. NE
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Sincerely,

Carlos A. Montoya
City/County Floodplain Administrator

DRAINAGE INFORMATION SHEET

PROJECT TITLE: SWIFT TRANSPORTATION ZONE ATLAS/DRNG. FILE #: K-10/D38
 DRB #: _____ EPC #: _____ WORK ORDER #: _____
 LEGAL DESCRIPTION: PARCELS C-1 & C-2, Atrisco Business Park, Unit 2
 CITY ADDRESS: Bluewater Road & Airport Drive
 ENGINEERING FIRM: Applied Engr. & Survey CONTACT: Gilbert Aldaz
 ADDRESS: 1605 Blair Dr. NE PHONE: 237-1456
 OWNER: SWIFT Transportation CONTACT: Gary Weinberger
 ADDRESS: P.O. Box 29243, Phoenix AZ 85038 PHONE: 800-800-2200
 ARCHITECT: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 SURVEYOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CONTRACTOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

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

CHECK TYPE OF APPROVAL SOUGHT:

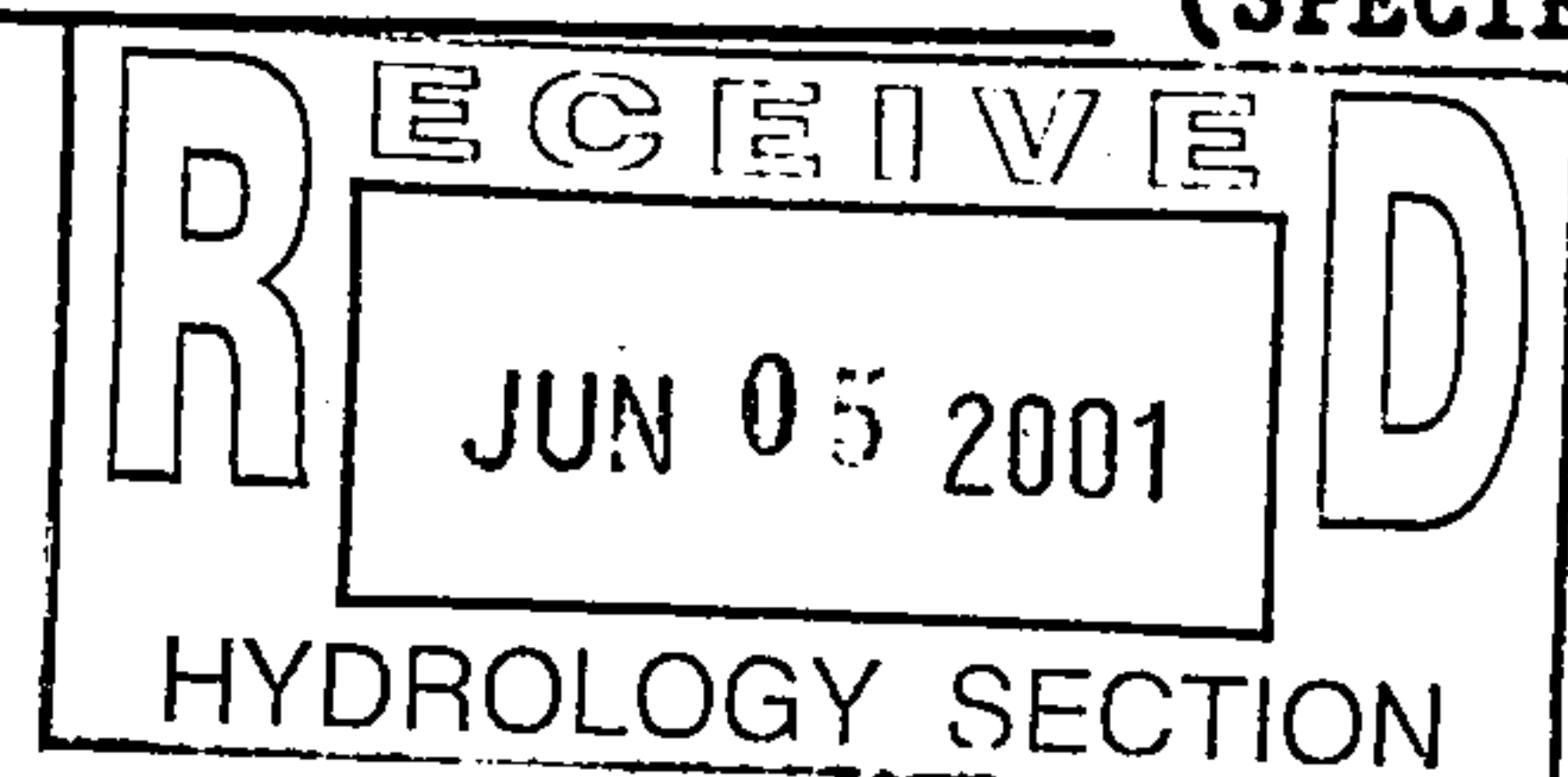
- _____ SKETCH PLAT APPROVAL
- _____ PRELIMINARY PLAT APPROVAL
- _____ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☒ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- _____ SECTOR PLAN APPROVAL
- _____ FINAL PLAT APPROVAL
- _____ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- _____ CERTIFICATE OF OCCUPANCY APPROVAL
- _____ GRADING PERMIT APPROVAL
- _____ PAVING PERMIT APPROVAL
- _____ S.A.D. DRAINAGE REPORT
- _____ DRAINAGE REQUIREMENTS
- _____ OTHER _____ (SPECIFY)

PRE-DESIGN MEETING:

- _____ YES
- ☒ NO
- _____ COPY PROVIDED

DATE SUBMITTED: 06-04-01

BY: Gilbert Aldaz





City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 3, 2001

Gilbert Aldaz, P.E.
Applied Engineering & Surveying, Inc.
1605 Blair Drive NE
Albuquerque, NM 87112

***RE: SWIFT TRANSPORTATION, ATRISCO BUSINESS PARK, UNIT 2 (K10-D38).
DRAINAGE REPORT AND DRAINAGE PLAN FOR SITE DEVELOPMENT PLAN
FOR BUILDING PERMIT AND FOR BUILDING PERMIT APPROVALS. Plan not
stamped and dated by Engineer.***

Dear Mr. Aldez:

Based on the information provided on your March 14, 2001 submittal, City Hydrology has the following comments:

***The submittal must be stamped and dated with your signature.

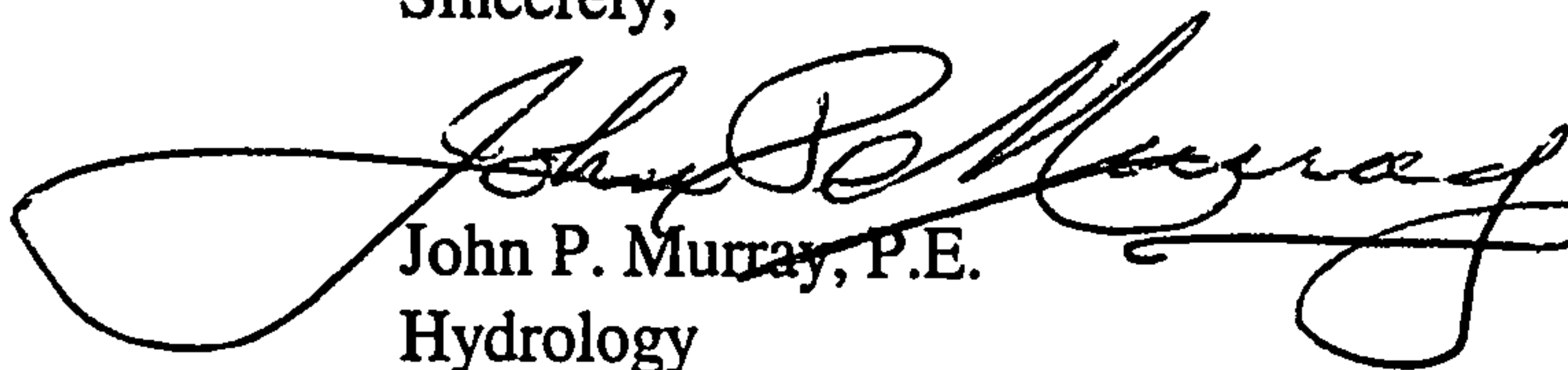
State FIRM Map Number and Zone Atlas Page for Flood and Vicinity Maps. Also indicate easement for 48-inch Storm Drain.

Flood Zone AO was removed by LOMR dated October 3, 1997. (Copy enclosed.)

The proposed drainage plan is within the parameters set by the Atrisco Business Park Master Drainage Plan. Approval awaits the resubmittal of Stamped and Dated Plan.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,


John P. Murray, P.E.
Hydrology

c: Terri Martin
✓ File



Federal Emergency Management Agency

Washington, D.C. 20472

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

**IN REPLY REFER TO:
Case No.: 97-06-1175P**

The Honorable Tom Rutherford
Chairman, Bernalillo County
Board of Commissioners
2400 Broadway Southeast
Albuquerque, New Mexico 87102

Community: Bernalillo County, New Mexico
Community No.: 350001
Panel Affected: 35001C0328 D
Effective Date of
This Revision: **OCT 03 1997**

102-I-C

Dear Mr. Rutherford:

This responds to a request that the Federal Emergency Management Agency (FEMA) revise the effective Flood Insurance Rate Map (FIRM) for Bernalillo County, New Mexico and Incorporated Areas (the effective FIRM for your community), in accordance with Part 65 of the National Flood Insurance Program (NFIP) regulations. In a letter dated August 21, 1997, Ms. Susan M. Calongne, P.E., City Floodplain Administrator, City of Albuquerque, requested that FEMA revise the FIRM to show the effects that the following projects along Mirehaven Arroyos B and C would have on the effective FIRM: construction of a series of six retention ponds and an associated storm drain system (Unser Diversion) that conveys flow to the existing Unser Boulevard storm drain, a series of terraced berms, and a storm drain system along Airport Drive and Bluewater Road and curb reconstruction along Bluewater Road. These projects are associated with the development of Atrisco Business Park. This request follows up on a Conditional Letter of Map Revision issued on April 21, 1994.

All data required to complete our review of this request were submitted with letters from Ms. Calongne.

We have completed our review of the submitted data and the flood data shown on the effective FIRM. As a result of the project, the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood) is contained within the six retention ponds and storm drain system. The Special Flood Hazard Area (SFHA), the area that would be inundated by the base flood, located south of Interstate Highway 40, west of Airport Drive, north of Avalon Road, and east of the Unser Diversion, has been removed from the FIRM. The modifications are shown on the enclosed annotated copy of FIRM Panel 35001C0328 D. This Letter of Map Revision (LOMR) hereby revises the above-referenced panel of the effective FIRM dated September 20, 1996.

Because this revision request also affects the City of Albuquerque, a separate LOMR for that community was issued on the same date as this LOMR.

The modifications are effective as of the date shown above. The map panel(s) as listed above and as modified by this letter will be used for all flood insurance policies and renewals issued for your community.

A review of the determination made by this LOMR and any requests to alter this determination should be made within 30 days. Any request to alter the determination must be based on scientific or technical data.

ZONE X

ROAD

ZONE AE
(EL 5101)

ZONE AE
(EL 5099)

RM48_x

BOULEVARD

CLOUDCROFT

COORS

63RD

62ND

61ST



APPROXIMATE SCALE IN FEET

500

0

500

JOINS PANEL 0328

ROAD

BLUEWATER

REVISED AREA

100-YEAR FLOOD CONTAINED
IN STORM DRAIN SYSTEM

AIRPORT

ZONE AH
(EL 5085)

ZONE AH
(EL 5094)

ZONE AO
(DEPTH 3)

AVALON

ROAD

DRIVE

CITY OF ALBUQUERQUE
350002

CENTRAL

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP
BERNALILLO COUNTY,
NEW MEXICO AND
INCORPORATED AREAS

PANEL 329 OF 825
(SEE MAP INDEX FOR PANELS NOT PRINTED)

REVISED TO
CITY OF ALBUQUERQUE, CITY OF BERNALILLO COUNTY, UNINCORPORATED AREAS
REPLACES FORM
DATED OCT 03 1997

MAP NUMBER
35001C0329 D

EFFECTIVE DATE:
SEPTEMBER 20, 1996



Federal Emergency Management Agency

DRAINAGE INFORMATION SHEET

PROJECT TITLE: SWIFT TRANSPORTATION ZONE ATLAS/DRNG. FILE #: K-10/D38

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: PARCELS C-1 & C-2, ATRISCO BUSINESS PARK, UNIT 2

CITY ADDRESS: Bluewater Road & Airport Drive

ENGINEERING FIRM: Applied Engr. & Survey CONTACT: Gilbert Aldaz

ADDRESS: 1605 Blair Dr. NE PHONE: 237-1456

OWNER: SWIFT Transportation CONTACT: Gary Weinberger

ADDRESS: P.O. Box 29243, Phoenix AZ 85038 PHONE: 800-800-2200

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

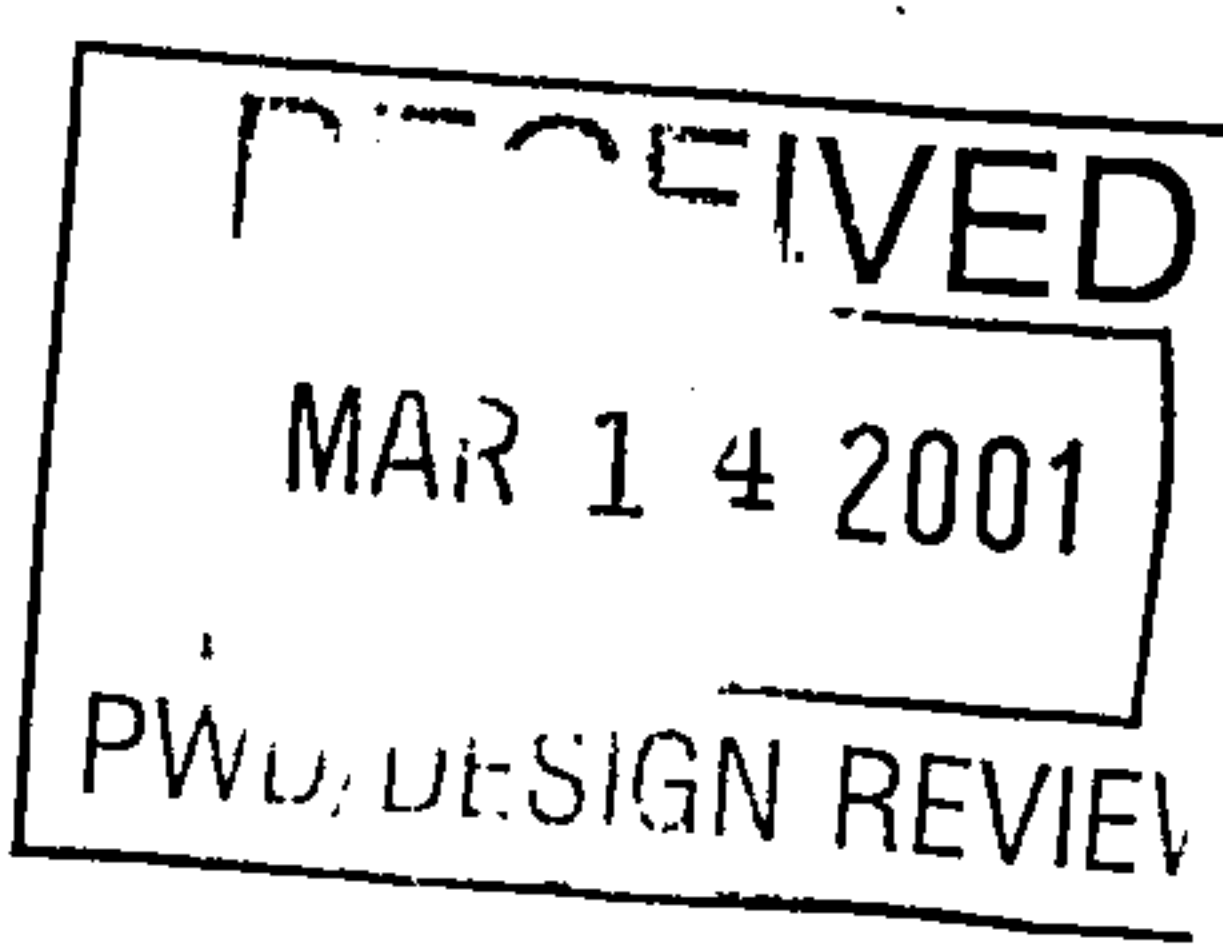
- ☒ DRAINAGE REPORT
- ☒ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION
- ☐ OTHER _____

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SKETCH PLAT APPROVAL
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☒ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
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- ☐ PAVING PERMIT APPROVAL
- ☐ S.A.D. DRAINAGE REPORT
- ☐ DRAINAGE REQUIREMENTS
- ☐ OTHER _____ (SPECIFY)

PRE-DESIGN MEETING:

- ☐ YES
- ☒ NO
- ☐ COPY PROVIDED



DATE SUBMITTED: 03-14-01

BY: Gilbert Aldaz



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

***Public Works Department
Transportation Development Services Section***

September 11, 2002

Gilbert Aldaz, P.E.
Applied Engineering & Survey Inc.
1605 Blair Dr. N.E.
Albuquerque, NM 87112

Re: Certification Submittal for Final Building Certificate of Occupancy for
Swift Transportation, [K-10/D038]
301 Airport Rd. N.W.
Engineer's Stamp dated – 08/22/02

Dear Mr Aldaz:

The TCL / Letter of Certification submitted on September 9, 2002 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to Building and Safety and final C.O. has been logged in at the Building Safety Section downstairs.

Sincerely,

Mike Zamora, Commercial Plan Checker
Development and Building Services
Planning Department

c: Hydrology file
Mike Zamora

1 AIRPRT1NEW3drbGIAIAE&S-TCO

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/11/2002)

PROJECT TITLE: SWIFT TRANSPORTATION ZONE MAP/DRG. FILE #: K-10/D38
DRB #: 1001139 EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: PARCELS C-1 & C-2, ATRISCO BUSINESS PARK, UNIT 2
CITY ADDRESS: 301 AIRPORT ROAD N.W., ALBUQ., NM 87121

ENGINEERING FIRM: Applied Engineering & Survey Inc. CONTACT: Gilbert Aldaz
ADDRESS: 1605 Blair Drive NE PHONE: 237-1456
CITY, STATE: Albuquerque, NM ZIP CODE: 87112

OWNER: Swift Transportation CONTACT: Gary Weinberger
ADDRESS: P.O. Box 29243 PHONE: 800-800-2208
CITY, STATE: Phoenix, AZ ZIP CODE: _____
85038

ARCHITECT: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

SURVEYOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

CONTRACTOR: Wilger Enterprises CONTACT: Don Guarienti
ADDRESS: 425 Edmon Road NE PHONE: 345-2854
CITY, STATE: Albuq NM ZIP CODE: 87107

CHECK TYPE OF SUBMITTAL:

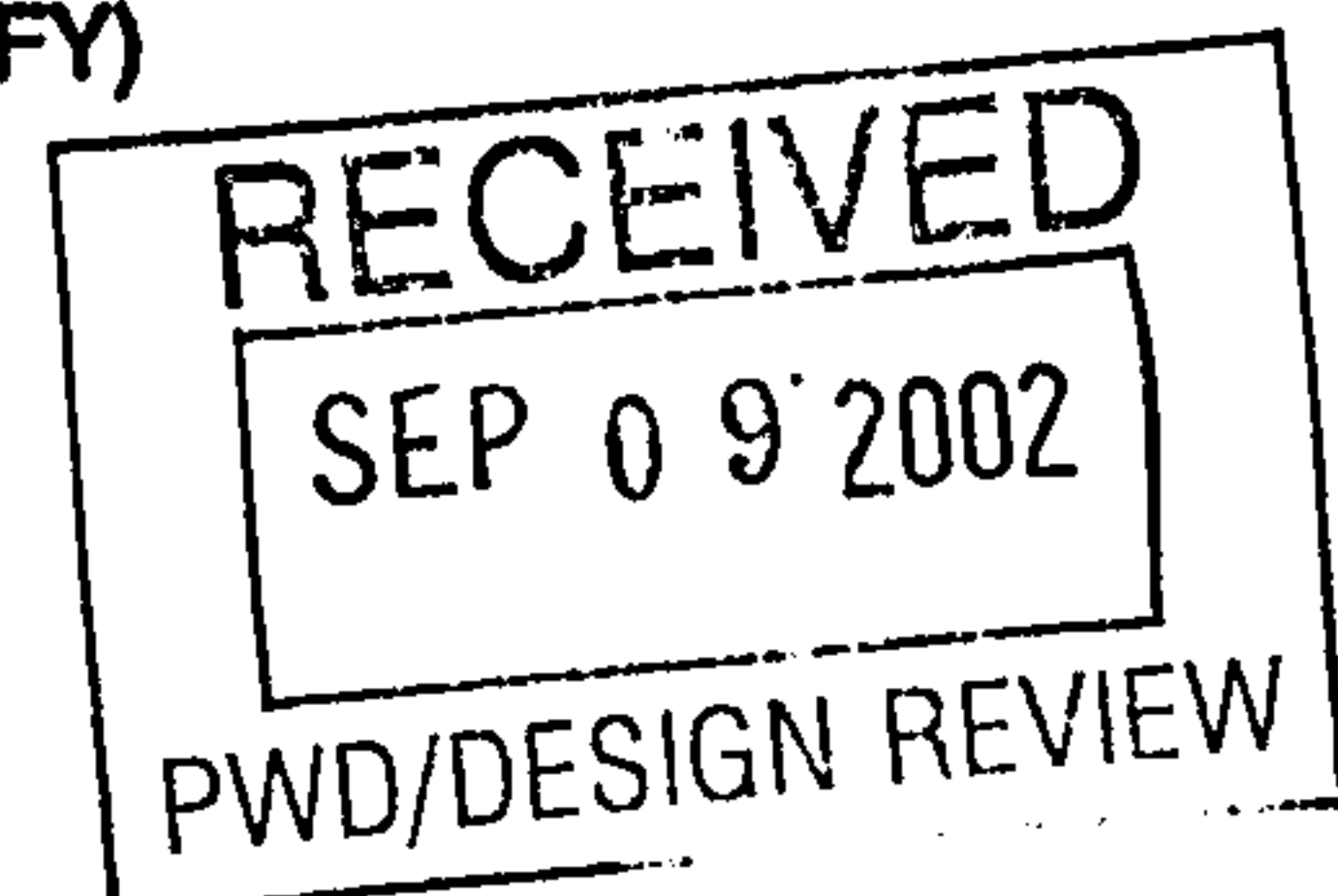
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMP/LOMR
- ☒ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☒ ENGINEERS CERTIFICATION (TCL)
- ☒ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☐ BUILDING PERMIT APPROVAL
- ☒ CERTIFICATE OF OCCUPANCY (PERM.)
- ☐ CERTIFICATE OF OCCUPANCY (TEMP.)
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☒ YES
- ☐ NO
- ☐ COPY PROVIDED



DATE SUBMITTED: 09-09-02 BY: Gilbert Aldaz

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2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)
3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or

9/10/02 - old in GT to Phyllis; 10/7 - Sent letter dated 9/10; - Logg'd.
L. M. M.



TRANSMITTAL LETTER

DATE: 09-09-02

TO: (ATTENTION) Mik Zamora

(OFFICE) Planning Dept.

(ADDRESS) City of Albuq.

FROM: Gilbert Aldaz

TRANSMITTED ARE THE FOLLOWING:

- Copy of Original approved DRB Site Plan
- Copy of Amended approved DRB Site Plan with
Engineer's Seal, signed and dated
- The site has all barricading, construction fencing
& landscaped material removed from parking stalls.

COMMENTS:

The above information is to address your
comments dated August 26, 2002. Address
has also been included on Information sheet.

IF YOU HAVE ANY QUESTIONS, PLEASE DO NOT HESITATE TO CALL
US AT (505) 237-1456.

THANK YOU