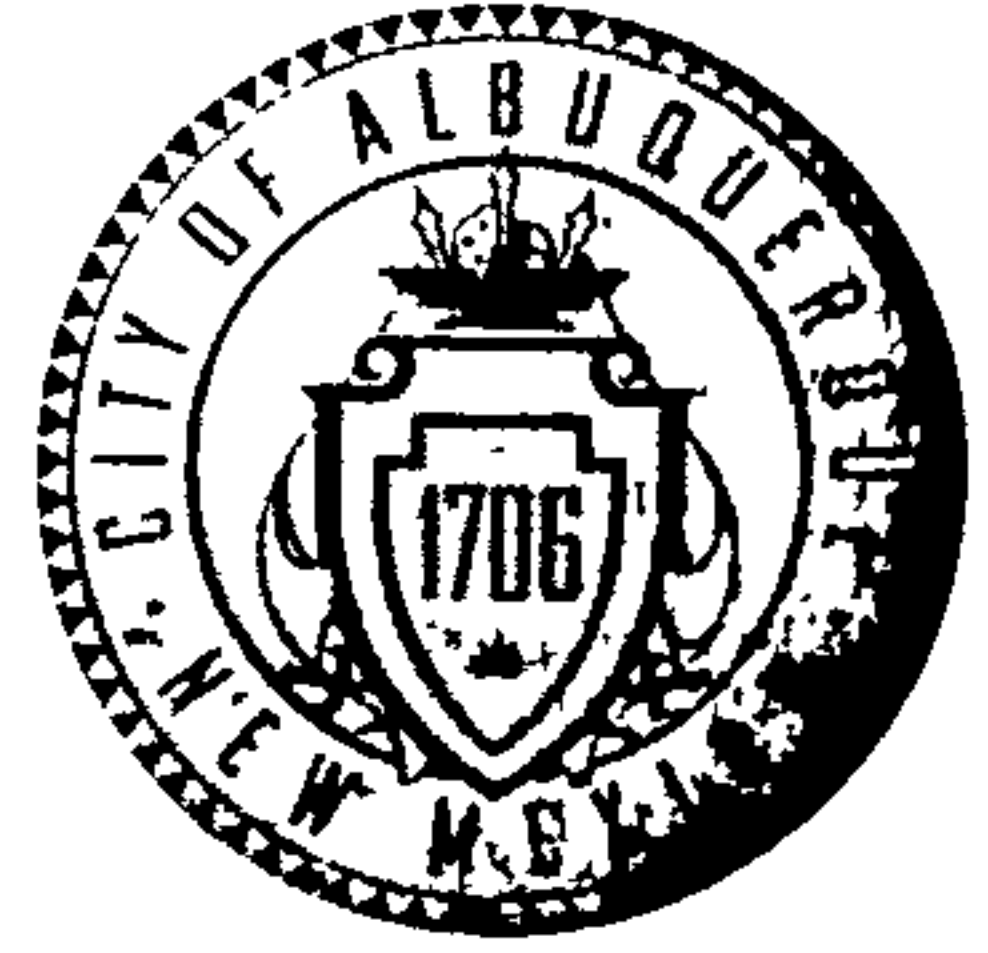


CITY OF ALBUQUERQUE



**Planning Department
Transportation Development Services Section**

February 3, 2011

Steven K. Morrow, P.E.
Brasher & Lorenz, Inc.
2207 San Pedro NE, Bldg 1, Ste.1300
Albuquerque, NM 87110

Re: Approval of a 120-day Temporary Certificate of Occupancy (C.O.) for
Hydrosystems, [J-10/ D039]
6201 Hanover Road NW
Architect's Stamp Dated 02/02/11

Dear Mr. Morrow:

Based upon the information provided in your submittal received 02-03-11,
Transportation Development has no objection to the issuance of a 120-day Temporary
Certificate of Occupancy.

This letter serves as a "green tag" from Transportation Development for a
Permanent Certificate of Occupancy to be issued by the Building and Safety Division.

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

If you have any questions, you can contact me at 924-3630.

Sincerely,

Milo E. Salgado-Fernandez, P.E.
Senior Traffic Engineer
Development and Building Services
Planning Department

c: Engineer
Hydrology file
CO Clerk

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 04/2009)

PROJECT TITLE: HYDROSYSTEMS (TRACT 264-C AMENDMENT ONLY) ZONE MAP: J10/D39
DRB#: 1003239 EPC#: _____ WORK ORDER#: 749181

LEGAL DESCRIPTION: TRACT 264-C, UNIT 8, TOWN OF ATRISCO GRANT

CITY ADDRESS: 6201 HANOVER RD. NW

ENGINEERING FIRM: BRASHER & LORENZ, INC. CONTACT: STEVE MORROW
ADDRESS: 2207 SAN PEDRO NE, BUILDING 1, SUITE 1300 PHONE: 888-6088
CITY, STATE: ALBUQUERQUE, NEW MEXICO ZIP CODE: 87110

OWNER: KENT SKAGGS CONTACT: KENT SKAGGS
ADDRESS: 6201 HANOVER RD NW PHONE: 998-8080
CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87121

ARCHITECT: N/A CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

SURVEYOR: PRECISION SURVEYS CONTACT: LARRY MEDRANO
ADDRESS: 5571 MIDWAY PARK PLACE NE
PHONE: 856-5700
CITY, STATE: ALBUQUERQUE, NEW MEXICO ZIP CODE: 87109

CONTRACTOR: HYDRO SYSTEMS, INC CONTACT: LEE SMITH
ADDRESS: P.O. BOX 92195 PHONE: 344-3840
CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87199

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT
☐ DRAINAGE PLAN 1st SUBMITTAL
☐ DRAINAGE PLAN RESUBMITTAL
☐ CONCEPTUAL G & D PLAN
☐ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERT (HYDROLOGY)
☐ CLOMR/LOMR
☐ TRAFFIC CIRCULATION LAYOUT
☐ ENGINEER'S CERT (TCL)
☒ ENGINEER'S CERT (DRB SITE PLAN)
☐ OTHER (SPECIFY) _____

CHECK TYPE OF APPROVAL SOUGHT:

☐ SIA/FINANCIAL GUARANTEE RELEASE
☐ PRELIMINARY PLAT APPROVAL
☐ S. DEV. PLAN FOR SUB'D APPROVAL
☐ S. DEV. 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
☐ GRADING CERTIFICATION
☐ OTHER (SPECIFY) SO-19

WAS A PRE-DESIGN CONFERENCE ATTENDED:

☒ YES
☐ NO
☐ COPY PROVIDED

DATE SUBMITTED: 2-2-11 BY: STEVE MORROW

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to 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 (5) acres and Sector Plans.
2. **Drainage Plans**: Required for building permits, grading permits, paving permits and site plans less than five (5) acres.

CITY OF ALBUQUERQUE



June 19, 2009

Paul T. Brasher, P.E.
Brasher & Lorenz Consulting Engineers
2201 San Pedro NE Bldg 1 Ste. 1300
Albuquerque, NM 87110

**Re: Hydro Systems, 6201 Hanover Rd NW,
(J-10/D039)**

**Approval of Permanent Certificate of Occupancy—Approved,
Engineer's Stamp Dated: 04-21-05
Certification Stamp Date: 6-17-09**

PO Box 1293

Dear Mr. Brasher,

Albuquerque

Based upon the information provided by our visual inspection on 6/17/09, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

NM 87103

If you have any questions, you can contact me at 924-3982.

Sincerely,

www.cabq.gov

Timothy E. Sims
Plan Checker-Hydrology, Planning Dept
Development and Building Services

C: CO Clerk—Katrina Sigala
file

AHYMO PROGRAM (AHYMO_97) - - Version: 1997.02d
RUN DATE (MON/DAY/YR) = 06/16/2009
START TIME (HR:MIN:SEC) = 16:36:29 USER NO.= AHYMO-I-9702c01000T35-AH
INPUT FILE = E:\AHYMO_97\AHYMO\HYDROS~2.TXT

* HYDROSYSTEMS
* PROJECT HYDROLOGY
* TRACTS 264-B AND 264-C FULLY DEVELOPED
* TRACT 264-D EXISTING CONDITION (GRAVELED)

START TIME=0.0 PUNCH CODE=0
RAINFALL TYPE=1 RAIN QUARTER=0.0 RAIN ONE=1.87
RAIN SIX=2.20 RAIN DAY=2.66 DT=0.03333 HRS

COMPUTED 6-HOUR RAINFALL DISTRIBUTION BASED ON NOAA ATLAS 2 -
PEAK AT 1.40 HR.

DT = .033330 HOURS END TIME = 5.999400 HOURS

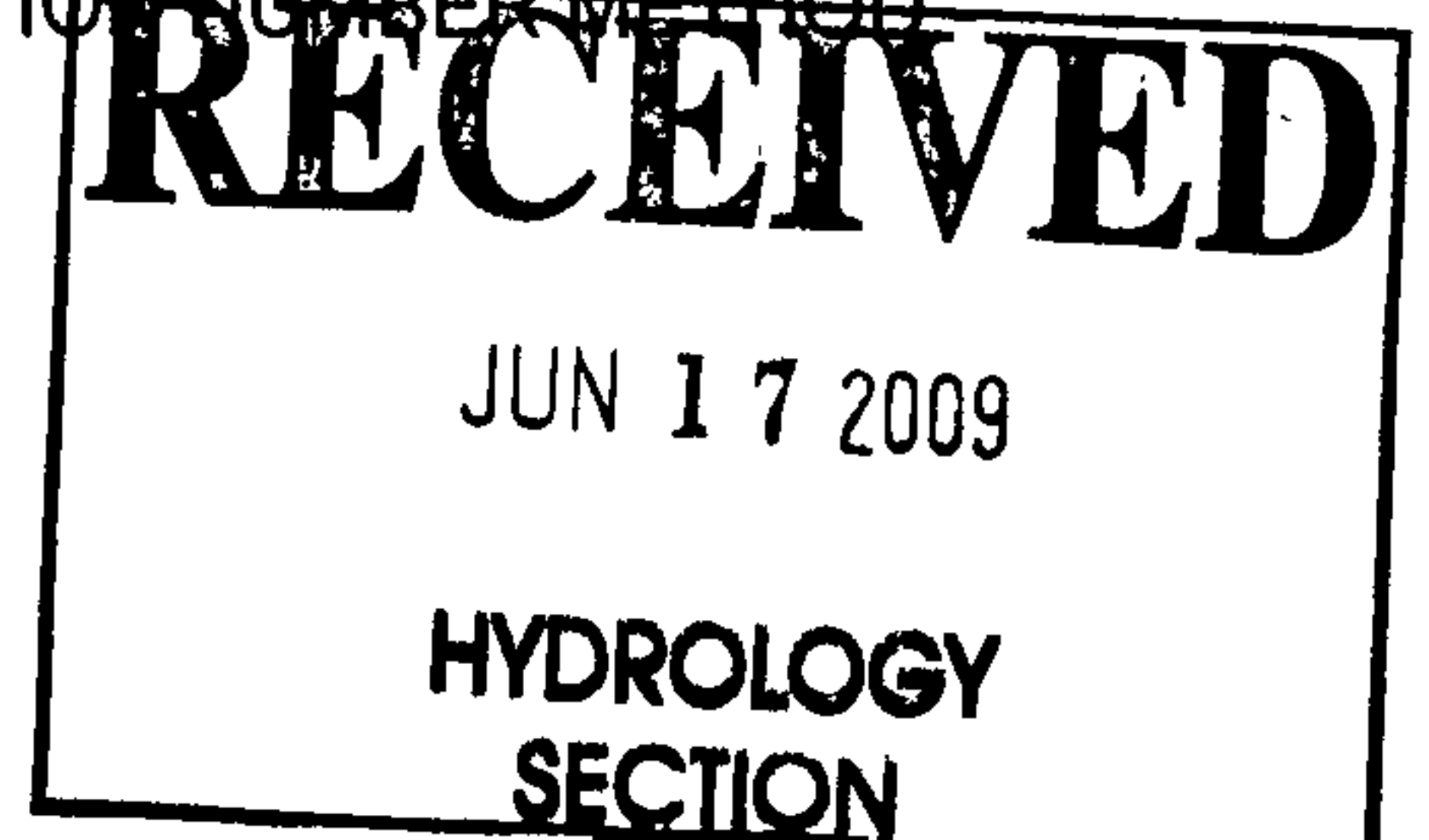
.0000	.0016	.0033	.0050	.0067	.0085	.0103
.0122	.0141	.0160	.0180	.0201	.0222	.0243
.0266	.0289	.0312	.0337	.0362	.0388	.0415
.0443	.0472	.0502	.0534	.0567	.0601	.0637
.0675	.0715	.0758	.0809	.0865	.0924	.1050
.1334	.1771	.2398	.3254	.4379	.5814	.7600
.9780	1.1804	1.2649	1.3363	1.3997	1.4575	1.5106
1.5600	1.6061	1.6493	1.6900	1.7284	1.7646	1.7989
1.8314	1.8623	1.8915	1.9193	1.9456	1.9518	1.9576
1.9630	1.9682	1.9732	1.9780	1.9825	1.9869	1.9912
1.9953	1.9993	2.0031	2.0068	2.0104	2.0140	2.0174
2.0207	2.0240	2.0272	2.0303	2.0333	2.0363	2.0392
2.0420	2.0448	2.0475	2.0502	2.0528	2.0554	2.0580
2.0605	2.0629	2.0653	2.0677	2.0700	2.0723	2.0746
2.0768	2.0790	2.0812	2.0833	2.0855	2.0875	2.0896
2.0916	2.0936	2.0956	2.0976	2.0995	2.1014	2.1033
2.1051	2.1070	2.1088	2.1106	2.1124	2.1141	2.1159
2.1176	2.1193	2.1210	2.1227	2.1244	2.1260	2.1276
2.1292	2.1308	2.1324	2.1340	2.1355	2.1371	2.1386
2.1401	2.1416	2.1431	2.1446	2.1460	2.1475	2.1489
2.1504	2.1518	2.1532	2.1546	2.1560	2.1573	2.1587
2.1600	2.1614	2.1627	2.1640	2.1654	2.1667	2.1680
2.1692	2.1705	2.1718	2.1731	2.1743	2.1756	2.1768
2.1780	2.1792	2.1804	2.1817	2.1829	2.1840	2.1852
2.1864	2.1876	2.1887	2.1899	2.1910	2.1922	2.1933
2.1944	2.1956	2.1967	2.1978	2.1989	2.2000	

SEDIMENT BULK CODE=1 BULK FACTOR=1.0
* UNDEVELOPED SITE TRACT 264-D - 0.83333 AC
COMPUTE NM HYD ID=1 HYD NO=A DA=0.001302083 SQ MI
PER A=0.00 PER B=0 PER C=86.67 PER D=13.33
TP=0.1333 HR MASS RAIN=-1

K = .072649HR TP = .133300HR K/TP RATIO = .545000 SHAPE CONSTANT, N
= 7.106420

UNIT PEAK = .68525 CFS UNIT VOLUME = .9815 B = 526.28 P60 = 1.8700
AREA = .000174 SQ MI IA = .10000 INCHES INF = .04000 INCHES PER HOUR
RUNOFF COMPUTED BY INITIAL ABSTRACTION/INFILTRATION NUMBER METHOD

DT = .033330



K = .105867HR TP = .133300HR K/TP RATIO = .794199 SHAPE CONSTANT, N
= 4.514851
UNIT PEAK = 3.2860 CFS UNIT VOLUME = .9967 B = 388.14 P60 = 1.8700
AREA = .001129 SQ MI IA = .35000 INCHES INF = .83000 INCHES PER HOUR
RUNOFF COMPUTED BY INITIAL ABSTRACTION/INFILTRATION NUMBER METHOD -
DT = .033330

PRINT HYD ID=1 CODE=20

HYDROGRAPH FROM AREA A

TIME	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW
TIME	FLOW							
HRS	CFS	HRS	CFS	HRS	CFS	HRS	CFS	HRS
.000	.0	1.333	.3	2.666	.0	4.000	.0	5.333
.667	.0	2.000	.4	3.333	.0	4.666	.0	5.999

RUNOFF VOLUME = 1.12385 INCHES = .0780 ACRE-FEET
PEAK DISCHARGE RATE = 2.58 CFS AT 1.500 HOURS BASIN AREA = .0013 SQ.
MI.

* DEVELOPED SITE TRACTS 264-B PLUS TRACT 264-C PLUS TRACT 264-D
(UNDEVELOPED) TO

COMPUTE NM HYD ID=1 HYD NO=A DA=0.00390625 SQ MI
PER A=0.00 PER B=3.22 PER C=63.99 PER D=32.79
TP=0.1333 HR MASS RAIN=-1

K = .072649HR TP = .133300HR K/TP RATIO = .545000 SHAPE CONSTANT, N
= 7.106420
UNIT PEAK = 5.0569 CFS UNIT VOLUME = .9973 B = 526.28 P60 = 1.8700
AREA = .001281 SQ MI IA = .10000 INCHES INF = .04000 INCHES PER HOUR
RUNOFF COMPUTED BY INITIAL ABSTRACTION/INFILTRATION NUMBER METHOD -
DT = .033330

K = .107071HR TP = .133300HR K/TP RATIO = .803230 SHAPE CONSTANT, N
= 4.458091
UNIT PEAK = 7.5754 CFS UNIT VOLUME = .9987 B = 384.63 P60 = 1.8700
AREA = .002625 SQ MI IA = .35719 INCHES INF = .85012 INCHES PER HOUR
RUNOFF COMPUTED BY INITIAL ABSTRACTION/INFILTRATION NUMBER METHOD -
DT = .033330

PRINT HYD ID=1 CODE=20

HYDROGRAPH FROM AREA A

TIME	TIME	FLOW	TIME	FLOW	TIME	FLOW	TIME	FLOW
TIME	FLOW							
HRS	CFS	HRS	CFS	HRS	CFS	HRS	CFS	HRS
.000	.0	1.333	1.4	2.666	.1	4.000	.0	5.333
.667	.0	2.000	1.5	3.333	.0	4.666	.0	5.999

RUNOFF VOLUME = 1.30020 INCHES = .2709 ACRE-FEET
PEAK DISCHARGE RATE = 8.35 CFS AT 1.500 HOURS BASIN AREA = .0039 SQ.
MI.

FINISH

NORMAL PROGRAM FINISH END TIME (HR:MIN:SEC) = 16:36:29

Kent Skaggs Hydrology

TRACT 264 B DEV (LEE SMITH)
C DEV. (K. SKAGGS)
D UNDEVELOPED (GRAVEL w/ 1/2 ACCESS RD. PAVED)

$$V = 0.2709 \text{ AF} = 11,800 \text{ CF}$$

$$\text{RUNOFF VOL} = 1.12385 \text{ IN.}$$

$$Q = 2.58 \text{ CFS}$$



03552/5522

DRAIN AND TRANSPORTATION INFORMATION SHEET

(Rev. 06/22/2005)

PROJECT TITLE: Hydro Systems ZONE MAP/DRG. FILE # J10/D39
 DRB#: 1003239 EPC#: _____ WORK ORDER#: 749181

LEGAL DESCRIPTION: Tracts 264-B, 264-C, and 264-D Unit 8, Town of Atrisco Grant
 CITY ADDRESS: Altamero Rd. NW East of 6th

ENGINEERING FIRM: Brasher + Lorenz, Inc. CONTACT: Paul Brasher
 ADDRESS: 2201 San Pedro Blvd NE Bldg 1 Ste 1300 PHONE: 888-6088
 CITY, STATE: Albuquerque, NM ZIP CODE: 87110

OWNER: CIVCO LLC CONTACT: Lee Smith
 ADDRESS: 3811 Atrisco NW PHONE: 839-1000
 CITY, STATE: Albuquerque, NM ZIP CODE: 87120

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

SURVEYOR: Precision Surveys CONTACT: Larry Medrano
 ADDRESS: 8500 Jefferson St NE PHONE: 856-5700
 CITY, STATE: Albuquerque, NM ZIP CODE: _____

CONTRACTOR: Hydro Systems, Inc. CONTACT: _____ Lee Smith
 ADDRESS: P O Box 92195 PHONE: 314-3840
 CITY, STATE: Albuquerque NM ZIP CODE: 87199

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☒ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ OTHER

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SIA/FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D APPROVAL
- ☐ S. DEV. 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) _____

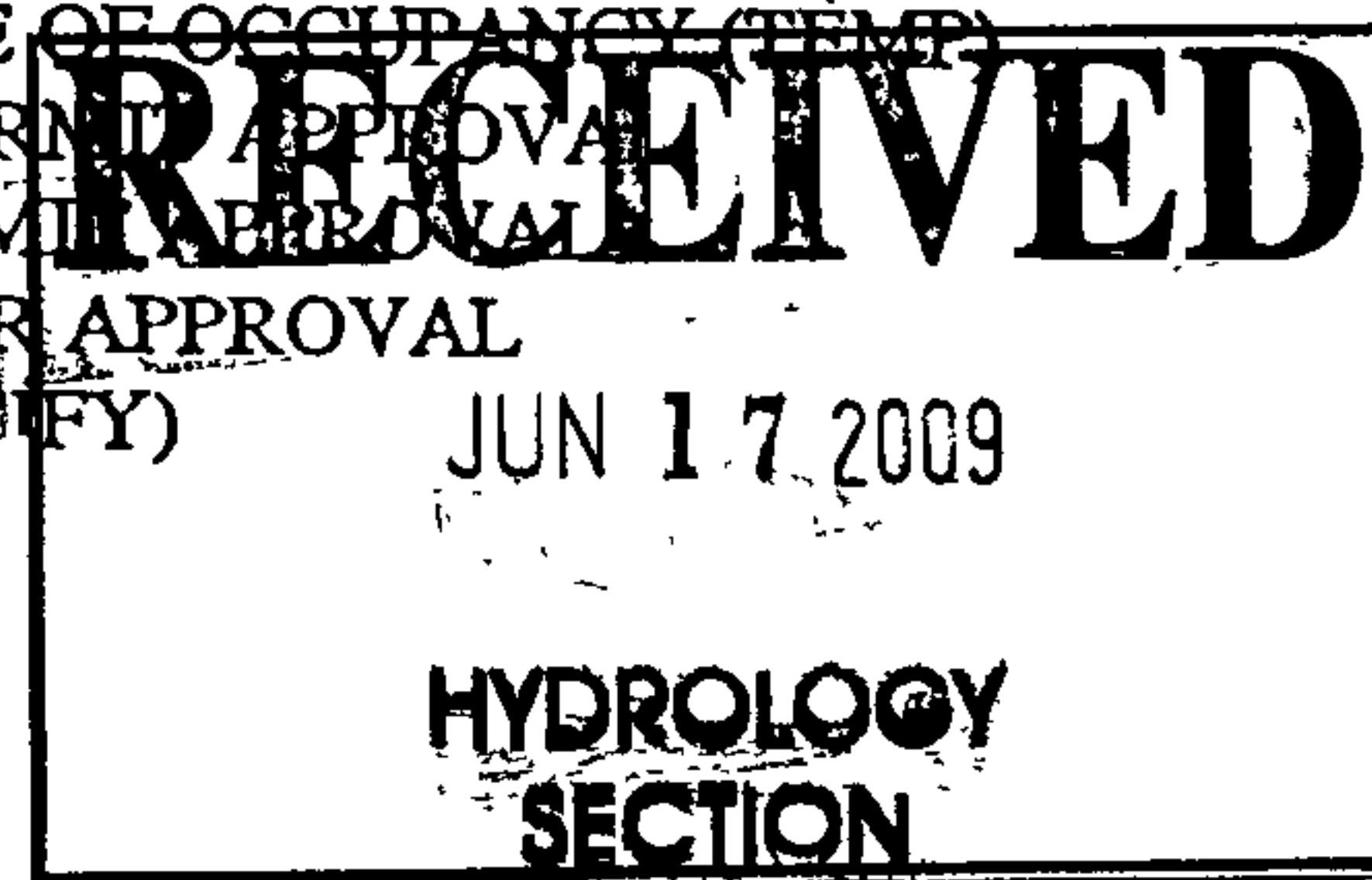
WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☒ YES
- ☐ NO
- ☐ COPY PROVIDED

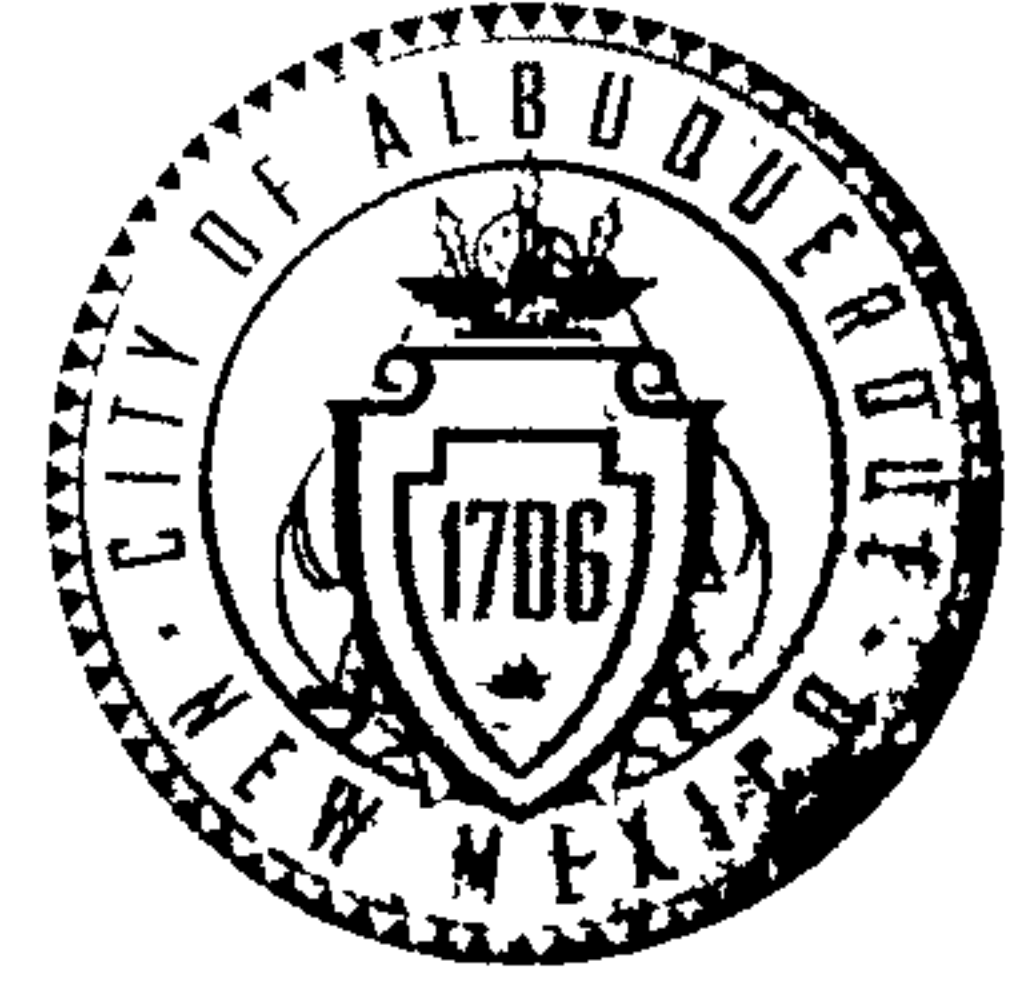
SUBMITTED BY: Paul Brasher DATE: 6-17-09

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope to 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 (5) acres and Sector Plans.
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
3. **Drainage Report:** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.



CITY OF ALBUQUERQUE



March 23, 2009

Paul T. Brasher, P.E.

Brasher & Lorenz Consulting Engineers

2201 San Pedro NE Bldg 1 Ste. 1300

Albuquerque, NM 87110

**Re: Hydrosystems, 6201 Hanover SW,
Approval of 90-Day Certificate of Occupancy (C.O.)
Engineer's Stamp dated 4/21/05 (J-10/D039)
Certification dated 3-13-09**

Dear Mr. Brasher,

PO Box 1293

Based upon the information provided in your submittal received 3-19-09, the above referenced certification is approved for release of a 90 Day Temporary Certificate of Occupancy by Hydrology.

Albuquerque

This allows time to complete the installation of the sump pump and drain line, as well as the expansion of the pond from 14,000 cubic feet to 17,420 cubic feet. The bottom of pond elevation will need to be identified.

NM 87103

Prior to Permanent Certificate of Occupancy, an Engineer's Certification per the DPM is required.

www.cabq.gov

If you have any questions, you can contact me at 924-3982.

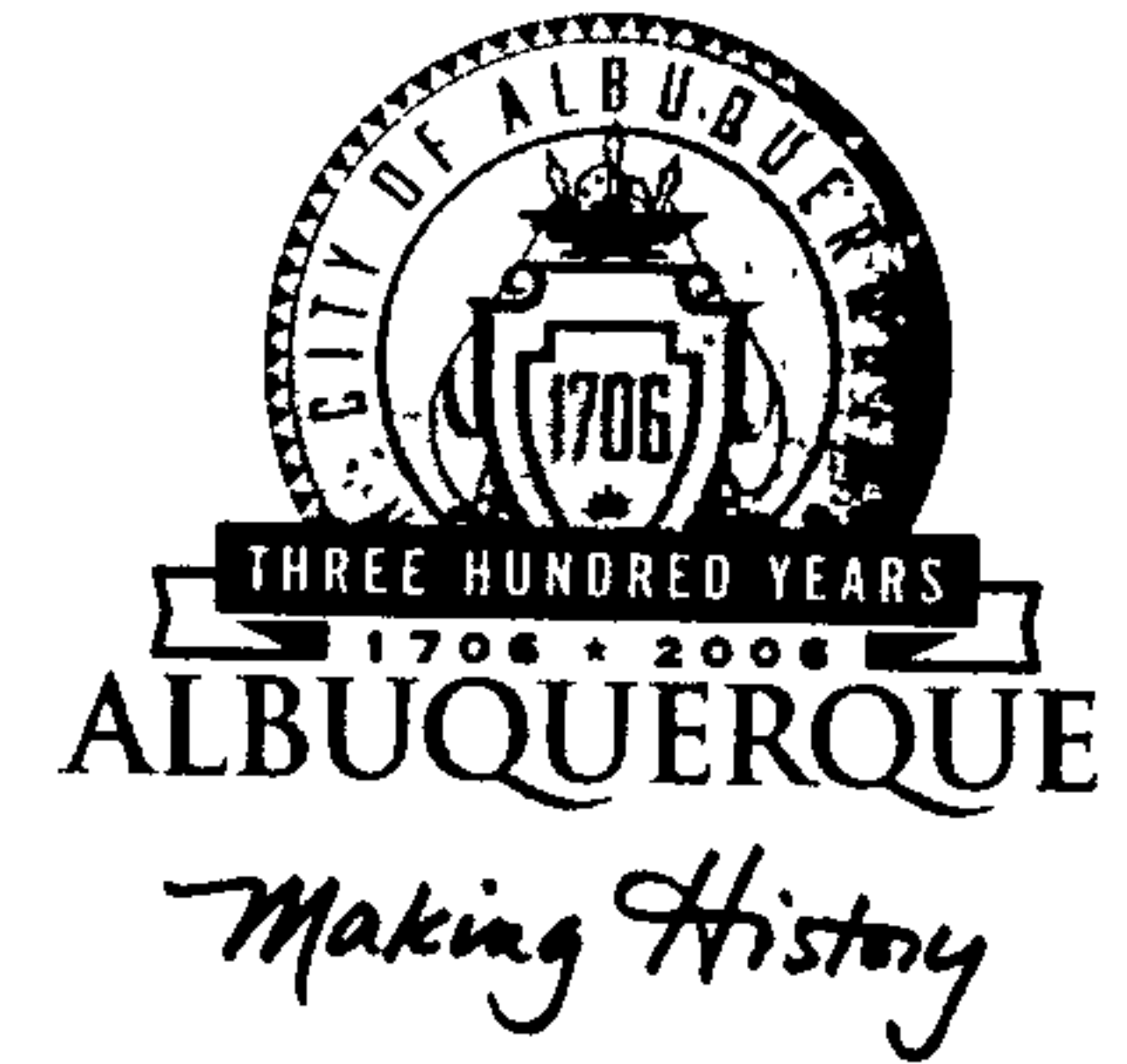
Sincerely,

Timothy E. Sims

Plan Checker—Hydrology,
Development and Building Services

C: CO Clerk-Katrina Sigala
File

CITY OF ALBUQUERQUE



May 9, 2005

Paul Brasher, P.E.
Brasher & Lorenz
2201 San Pedro NE, Building 1 Suite 1200
Albuquerque, NM 87110

**Re: Hydrosystems, 6201 Hanover Rd NW, Grading and Drainage Plan
Engineer's Stamp dated 4-21-05 (J10-D39)**

Dear Mr. Brasher,

Based upon the information provided in your submittal received 5-05-05, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

This project requires a National Pollutant Discharge Elimination System (NPDES) permit. If you have any questions regarding this permit please feel free to call the DMD Storm Drainage Design section at 768-3654 (Charles Caruso).

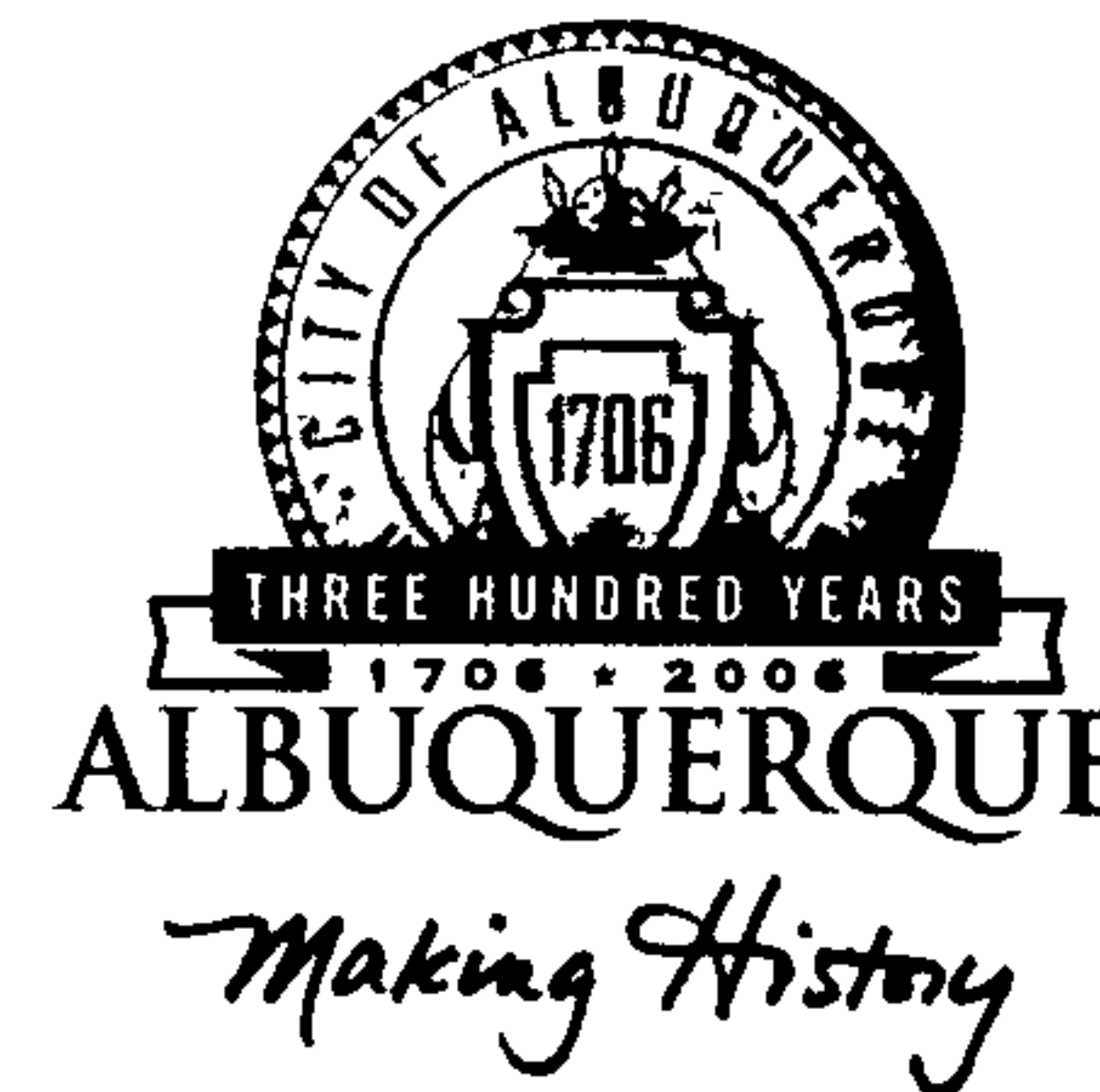
If you have any questions, you can contact me at 924-3981.

Sincerely,

Kristal D. Metro
Engineering Associate, Planning Dept.
Development and Building Services

C: Charles Caruso, DMD Storm Drainage Design
File

CITY OF ALBUQUERQUE



December 17, 2004

Paul Brasher, PE
Brasher & Lorenz, Inc.
2201 San Pedro NE, Bldg. 1
Albuquerque, NM 87110

Re: Hydrosystems Grading and Drainage Plan
Engineer's Stamp dated 10-16-04 (J10/D39)

Dear Mr. Brasher,

Based upon the information provided in your submittal dated 11-2-04, the above referenced is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

This project requires a National Pollutant Discharge Elimination System (NPDES) permit. Refer to the attachment that is provided with this letter for details. If you have any questions please feel free to call the Municipal Development Department, Hydrology section at 768-3654 (Charles Caruso).

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required. If you have any questions, you can contact me at 924-3986.

Sincerely,

Bradley L. Bingham, PE
Principal Engineer, Planning Dept.
Development and Building Services

C: Chuck Caruso, DMD
file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

J-10/0039

H-10/0028

Hydro Systems, Inc

PROJECT TITLE: TRACT 264, UNIT 8, TOWN OF ATRISCO GRANT

ZONE MAP/DRG. FILE #: J/H-10

DRB #: 1001899, 04DRB009, EPC#: 04-EPC-00164

WORK ORDER#: 749181

04DRB00899, 04DRB, 00900 04-EPC-00165

LEGAL DESCRIPTION: TRACT 264, UNIT 8, TOWN OF ATRISCO GRANT

CITY ADDRESS: HANOVER ROAD NW

ENGINEERING FIRM: BRASHER & LORENZ

ADDRESS: 2201 SAN PEDRO NE BLDG 1, SUITE 1200

CITY, STATE: ALBQ, NM

CONTACT: P. BRASHER

PHONE: 888-6088

ZIP CODE: 87110

OWNER: LEE SMITH

ADDRESS: 3820 COMMERCIAL NE

CITY, STATE: ALBQ, NM

CONTACT: L. SMITH

PHONE: 344-3840

ZIP CODE: 87107

ARCHITECT: NA

ADDRESS: _____

CITY, STATE: _____

CONTACT: _____

PHONE: _____

ZIP CODE: _____

SURVEYOR: NA

ADDRESS: _____

CITY, STATE: _____

CONTACT: _____

PHONE: _____

ZIP CODE: _____

CONTRACTOR: HYDRO-SYSTEMS

ADDRESS: 3809 ATRISCO DR. NW

CITY, STATE: ALBUQUERQUE, NM

CONTACT: LEE SMITH

PHONE: 344-3840

ZIP CODE: 87120

CHECK TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☒ DRAINAGE PLAN 1st SUBMITTAL, *REQUIRES TCL or equal*
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ 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:

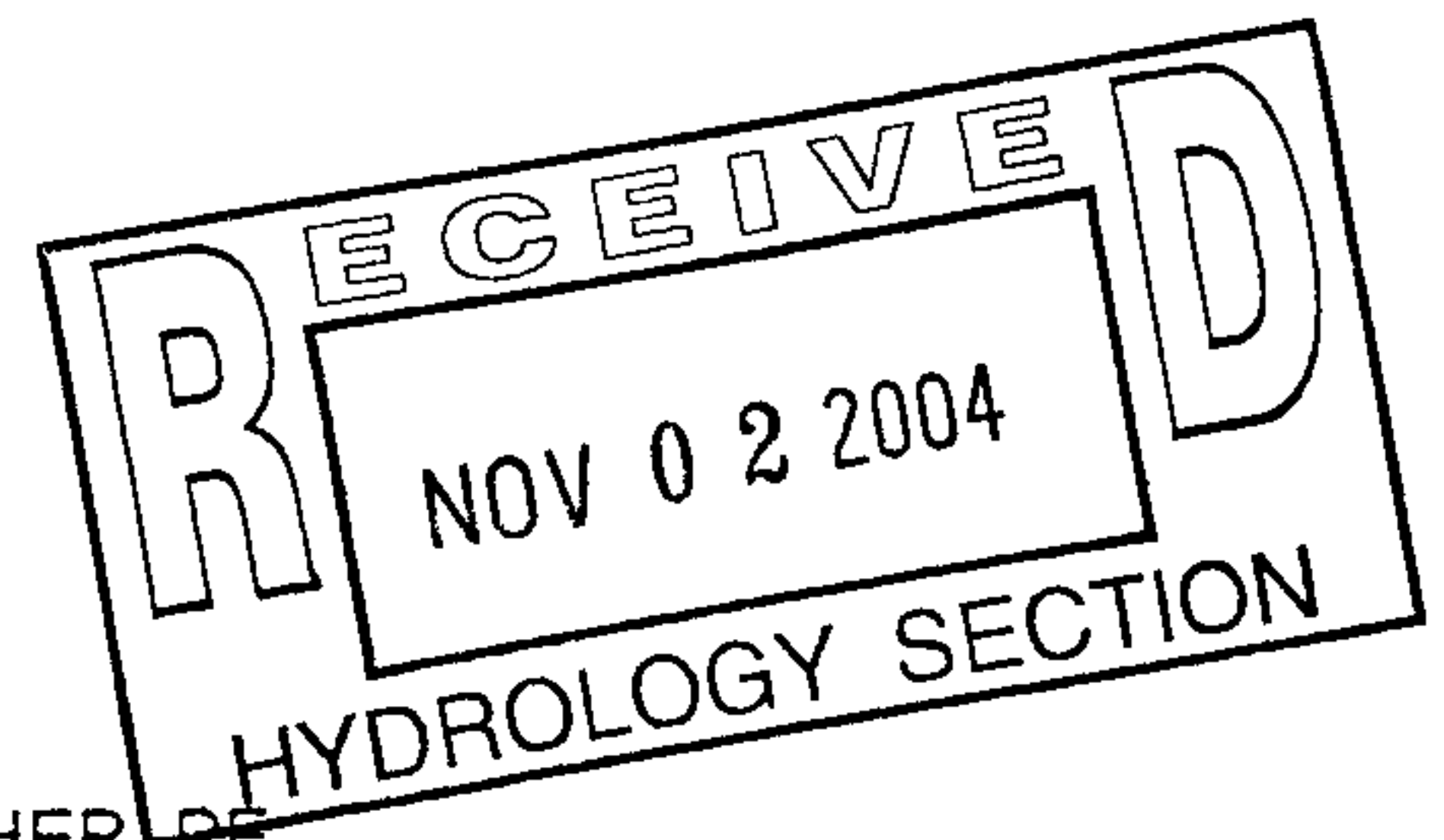
- ☐ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM.)
- ☐ CERTIFICATE 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: 11-2-04

BY: PAUL BRASHER, PE



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 (5) acres and Sector Plans.
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five

(5)

acres.



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

February 5, 2004

Paul Brasher, P.E.
Brasher & Lorenz
2201 San Pedro NE, Building 1 Suite 1200
Albuquerque, NM 87110

Re: Hydrosystems, Hanover Rd. NW, Traffic Circulation Layout (J10/D39)

Dear Mr. Brasher,

The above referenced plan is not approved through the TCL process. Due to the existing zoning, this project is site plan controlled and will need to be submitted through the DRB.

If you have any questions, you can contact me at 924-3981.

Sincerely,

Kristal D. Metro
Engineering Associate, Planning Dept.
Development and Building Services

C: file

Zoned SU-1
C-3 uses

J-10/039

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

Hydro systems

PROJECT TITLE: TRACT 264, UNIT 8, TOWN OF ATRISCO GRANT
DRB #: _____ EPC#: _____

ZONE MAP/DRG. FILE #: JH-10
WORK ORDER#: _____

LEGAL DESCRIPTION: TRACT 264, UNIT 8, TOWN OF ATRISCO GRANT
CITY ADDRESS: HANOVER ROAD NW

ENGINEERING FIRM: BRASHER & LORENZ
ADDRESS: 2201 SAN PEDRO NE BLDG 1, SUITE 1200
CITY, STATE: ALBQ, NM

CONTACT: P. BRASHER
PHONE: 888-6088
ZIP CODE: 87110

OWNER: LEE SMITH
ADDRESS: 3820 COMMERCIAL NE
CITY, STATE: ALBQ, NM

CONTACT: L. SMITH
PHONE: 344-3840
ZIP CODE: 87107

ARCHITECT: NA
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

SURVEYOR: NA
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: NA
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

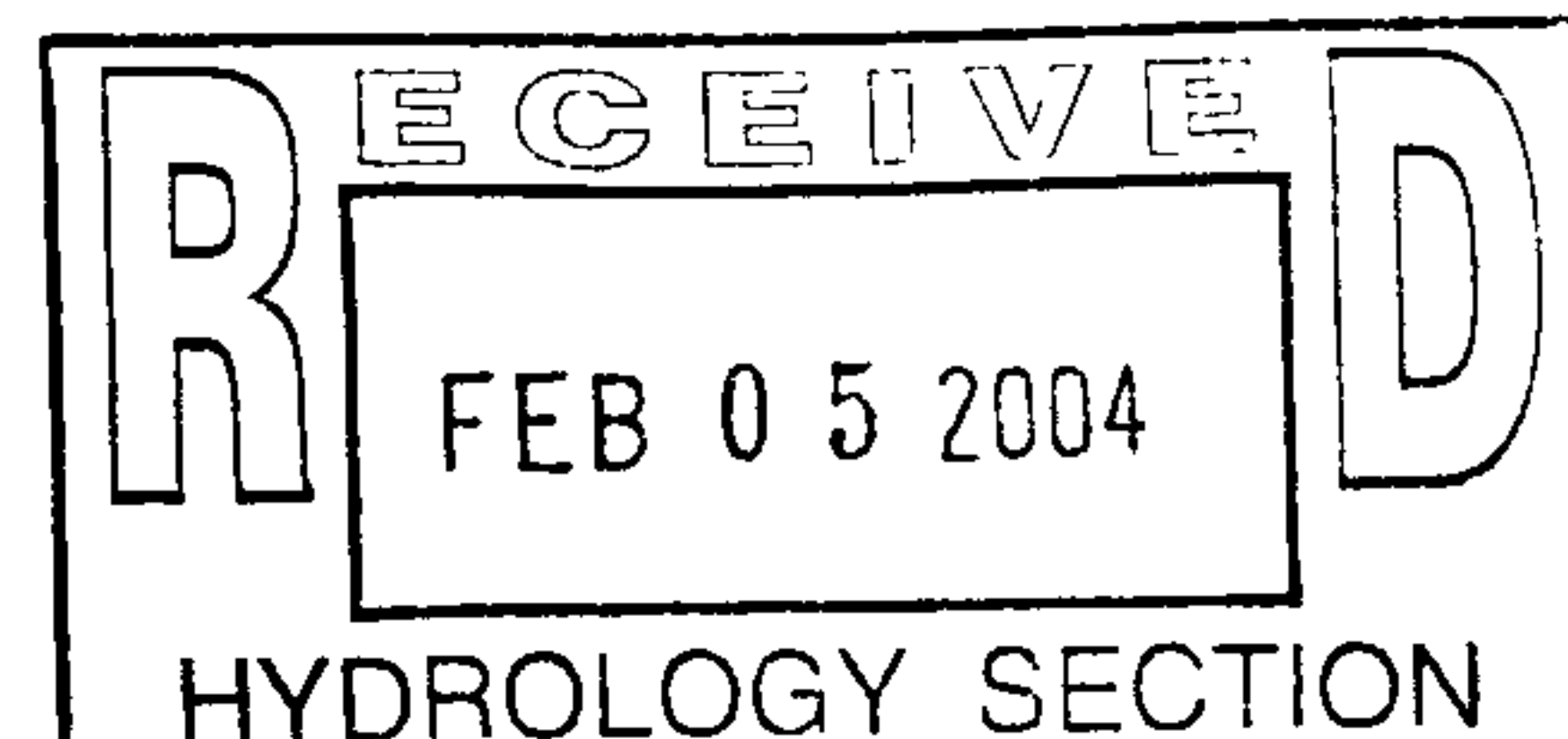
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL, **REQUIRES TCL or equal**
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☒ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ GLOMR/LOMR
- ☒ **TRAFFIC CIRCULATION LAYOUT (TCL)**
- ☐ ENGINEERS 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: 02-05-2004

BY: PAUL BRASHER, PE

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 (5) acres and Sector Plans.

2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five

(5)

acres.

HYDROSYSTEMS



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 22, 2004

Paul Brasher, PE
Brasher & Lorenz, Inc.
2201 San Pedro NE, Bldg. 1
Albuquerque, NM 87110

Re: Hydrosystems Conceptual Grading and Plan
Engineer's Stamp dated 2-4-04 (J10/D39)

Dear Mr. Brasher,

Based upon the information provided in your submittal dated 2-5-04, the above referenced conceptual plan cannot be approved for Site Development Plan until the following comments are addressed.

- The West Mesa Diversion DMP calls for a 48" storm drain in Hanover along your frontage. Please show this pipe with preliminary inverts for comparison to the pond.
- Platting must be a concurrent action and, therefore, you will need to determine what, if any, infrastructure is required in Iliff.

If you have any questions, you can contact me at 924-3986.

Sincerely,

Bradley L. Bingham, PE
Principal Engineer, Planning Dept.
Development and Building Services

C: file

J-10/039

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

Hydro systems

PROJECT TITLE: TRACT 264, UNIT 8, TOWN OF ATRISCO GRANT
DRB #: _____ EPC#: _____

ZONE MAP/DRG. FILE #: 44-10
WORK ORDER#: _____

LEGAL DESCRIPTION: TRACT 264, UNIT 8, TOWN OF ATRISCO GRANT
CITY ADDRESS: HANOVER ROAD NW

ENGINEERING FIRM: BRASHER & LORENZ
ADDRESS: 2201 SAN PEDRO NE BLDG 1, SUITE 1200
CITY, STATE: ALBQ, NM

CONTACT: P. BRASHER
PHONE: 888-6088
ZIP CODE: 87110

OWNER: LEE SMITH
ADDRESS: 3820 COMMERCIAL NE
CITY, STATE: ALBQ, NM

CONTACT: L. SMITH
PHONE: 344-3840
ZIP CODE: 87107

ARCHITECT: NA
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

SURVEYOR: NA
ADDRESS: _____
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CONTACT: _____
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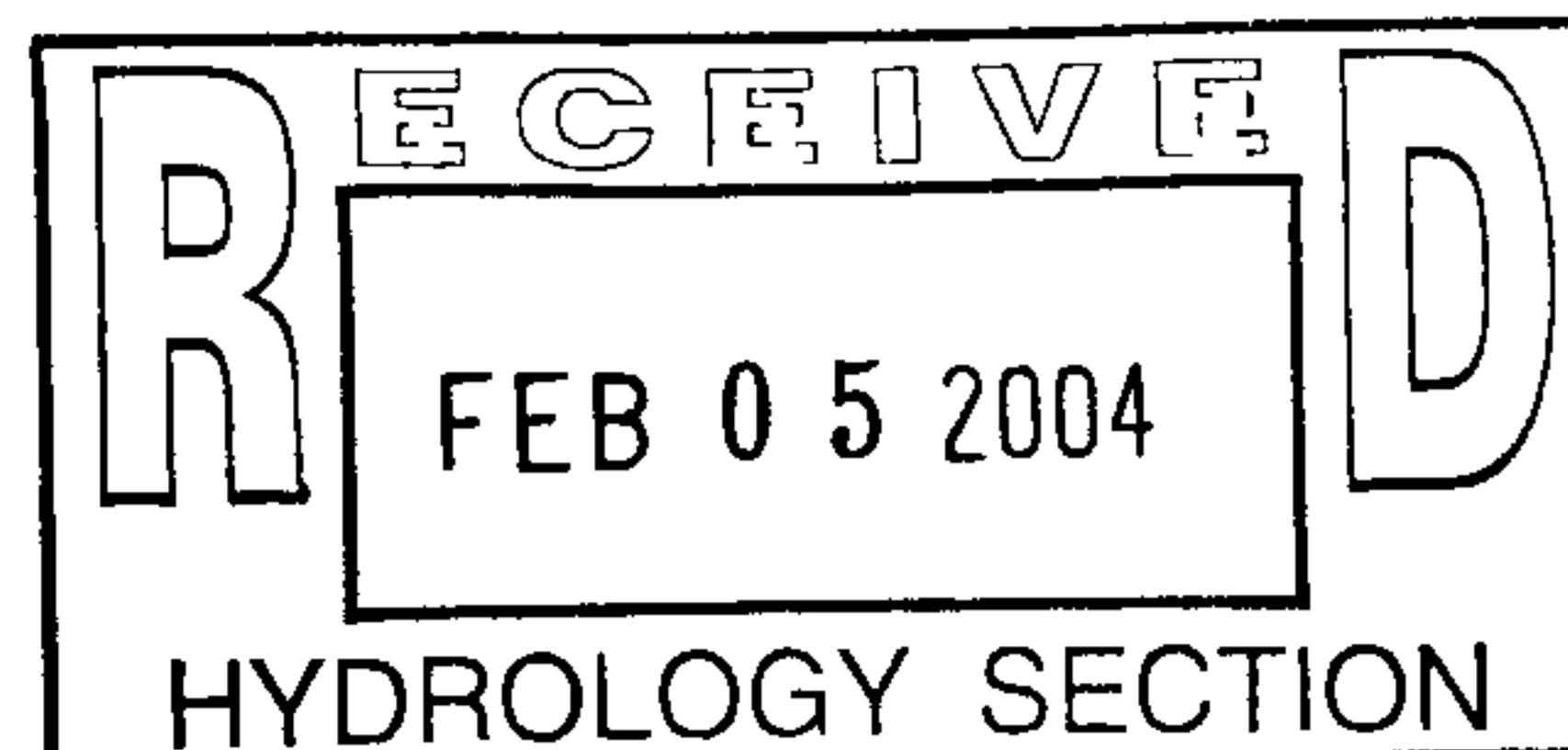
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DATE SUBMITTED: 02-05-2004

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