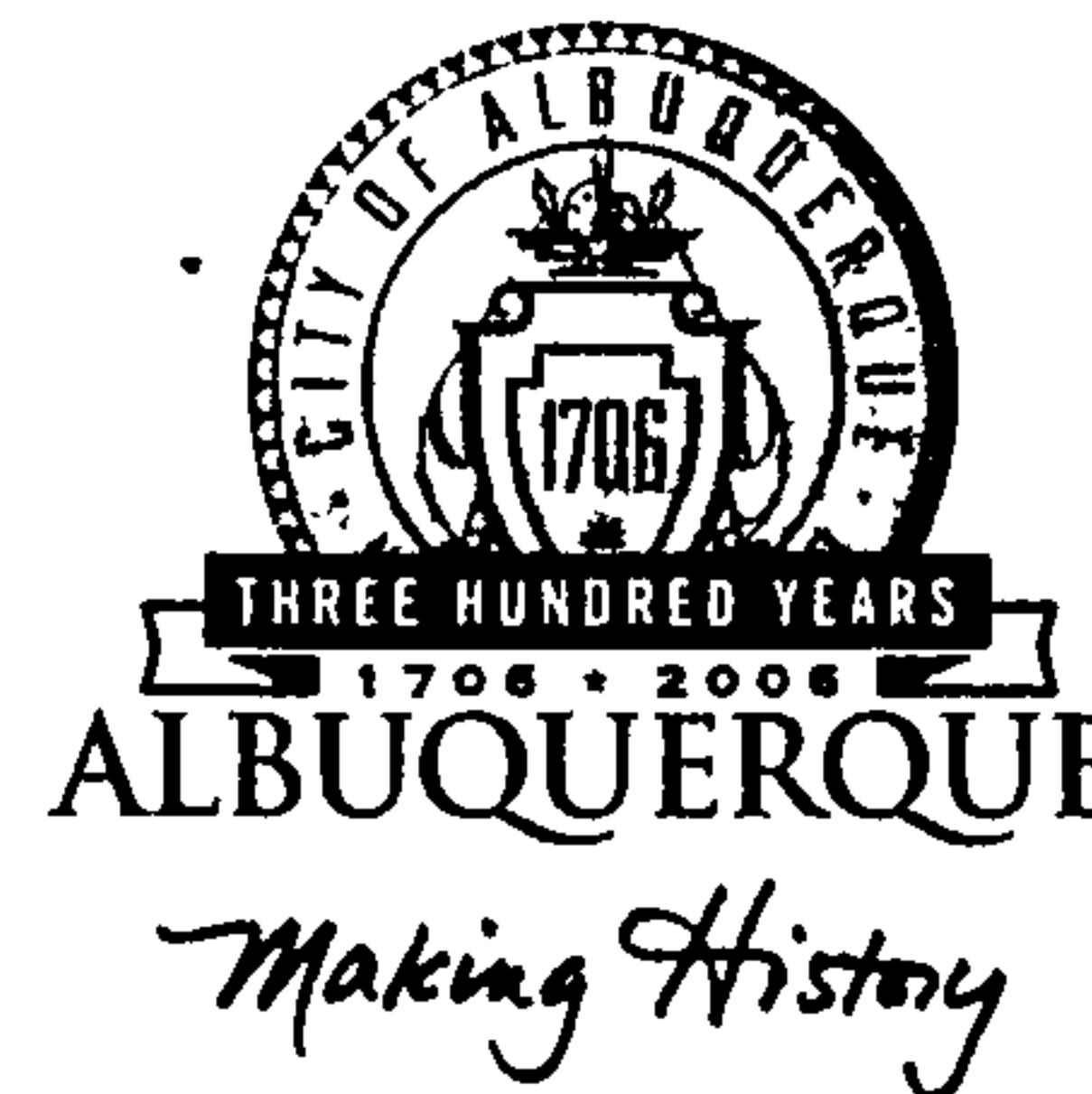


CITY OF ALBUQUERQUE



**Planning Department
Transportation Development Services Section**

June 15, 2005

Harold L. Bennett, P.E.
CJ & J Engineering
1324 Bernardino Rd. NW
Albuquerque, NM 87104

Re: Certification Submittal for Final Building Certificate of Occupancy for
Blue Hole Limited Office/Warehouse, [D17 / D89]
3811 Rutledge NE
Engineer's Stamp Dated 06/02/05

Dear Mr. Bennett:

The TCL / Letter of Certification submitted on June 15, 2005 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

Sincerely,

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

c: Engineer
Hydrology file
CO Clerk

P.O. Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

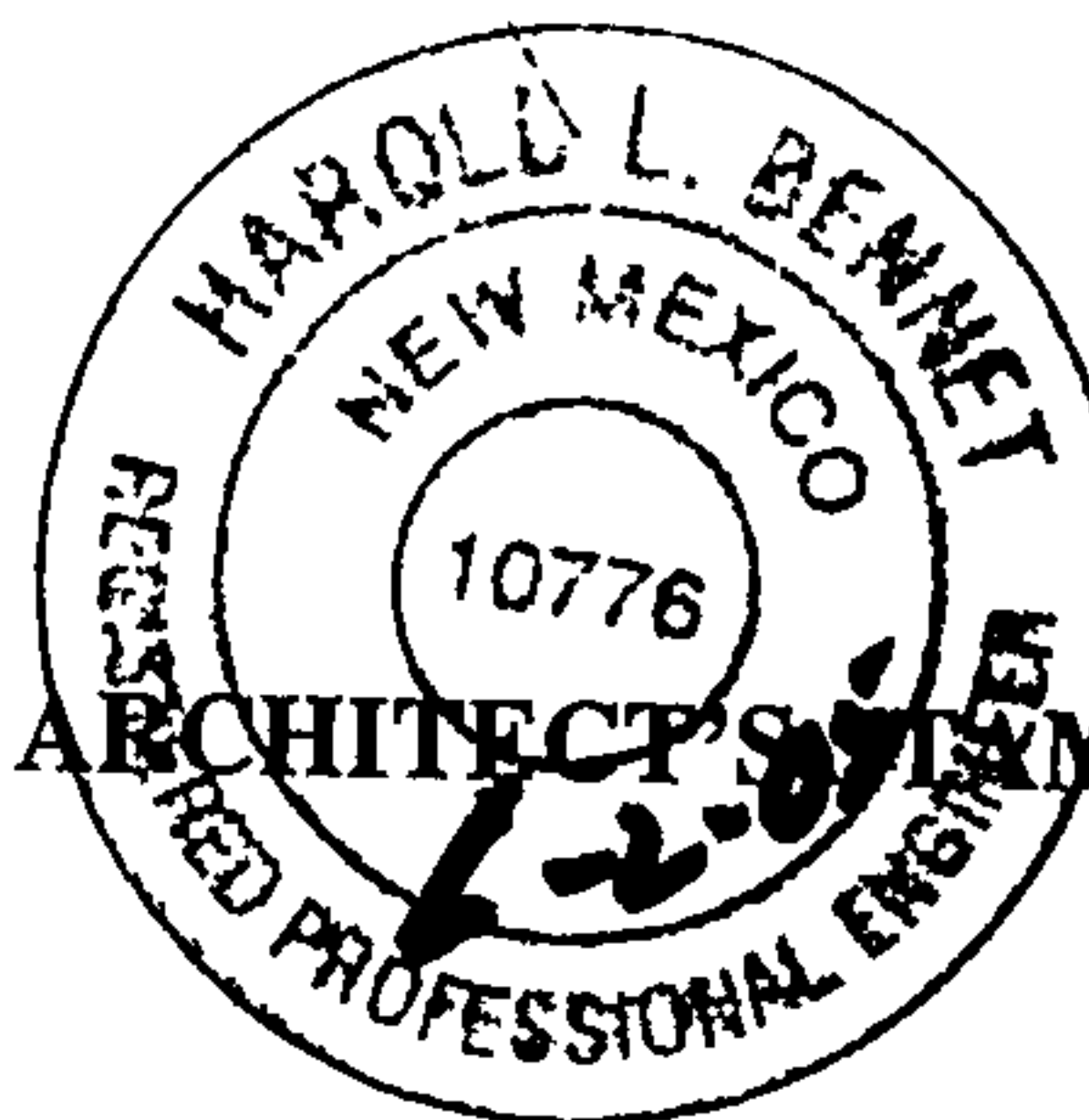
TRAFFIC CERTIFICATION

I, HAROLD L BENNETT, NMPE OR NMRA _____, OF THE FIRM CJ&E Engineers, HEREBY CERTIFY THAT THIS PROJECT HAS IS IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 5/11/04. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY H L Bennett OF THE FIRM CJ&E. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 5-20-03 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR Certificate of Occupancy

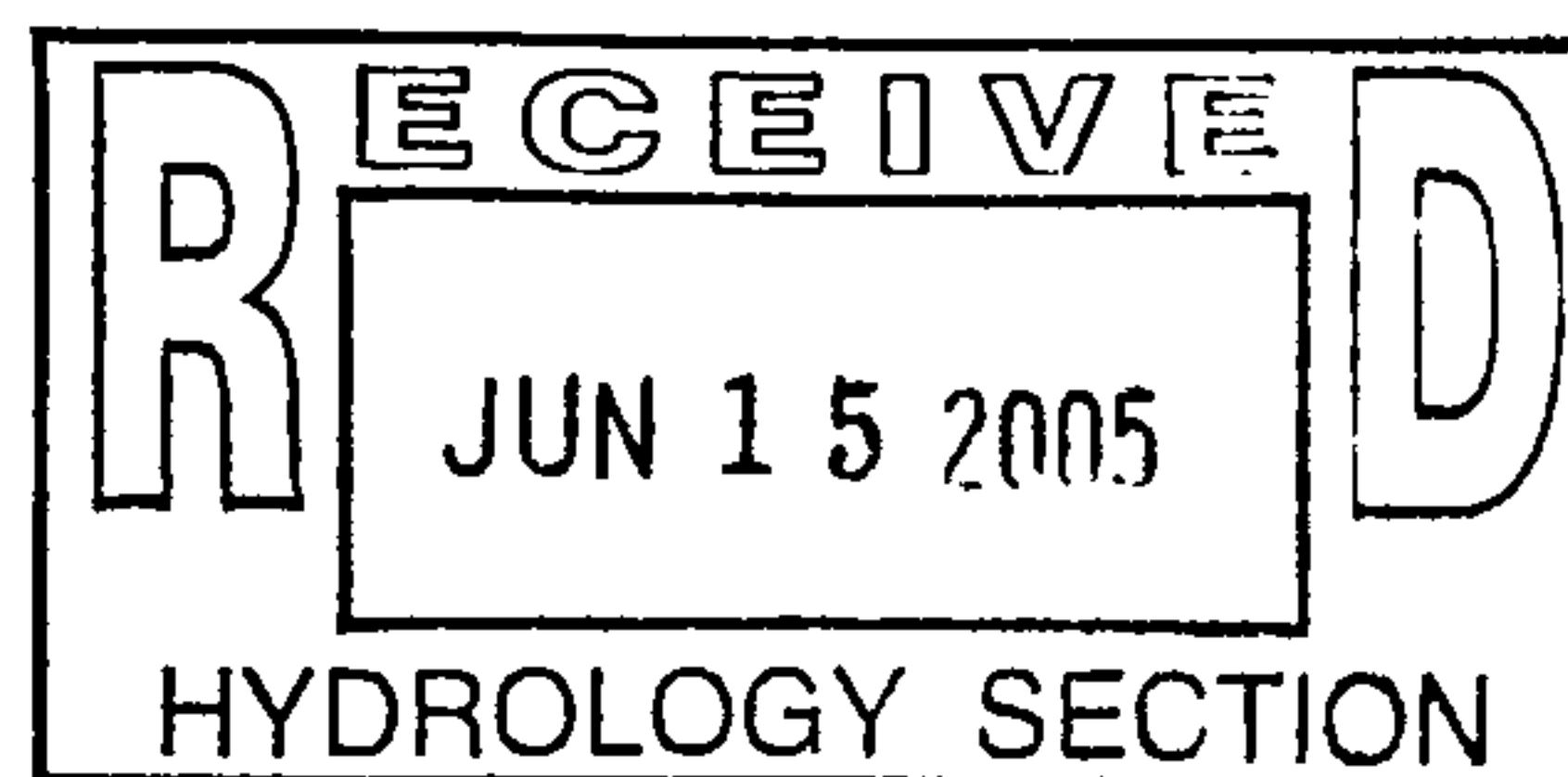
THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE TRAFFIC ASPECTS OF THIS PROJECT. THOSE RELYING ON THE RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

Harold L Bennett
Signature of Engineer or Architect

ENGINEER'S OR ARCHITECT'S STAMP



Date





City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

May 11, 2004

Harold Bennett, P.E.
CJ&L Engineering
1324 Bernardino Rd. NW
Albuquerque, NM 87104

Re: Blue Hole Limited, Traffic Circulation Layout
Engineer's Stamp dated 5-05-04 (D17-D89)

Dear Mr. Bennett,

The TCL submittal received 5-11-04 is approved for Building Permit. The plan is stamped and signed as approved. A copy of this plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

If a temporary CO is needed, a copy of the original TCL that was stamped as approved by the City will be needed. This plan must include a statement that identifies the outstanding items that need to be constructed or the items that have not been built in "substantial compliance," as well as the signed and dated stamp of a NM registered architect or engineer. Submit this TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

When the site is completed and a final C.O. is requested, use the original City stamped approved TCL for certification. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

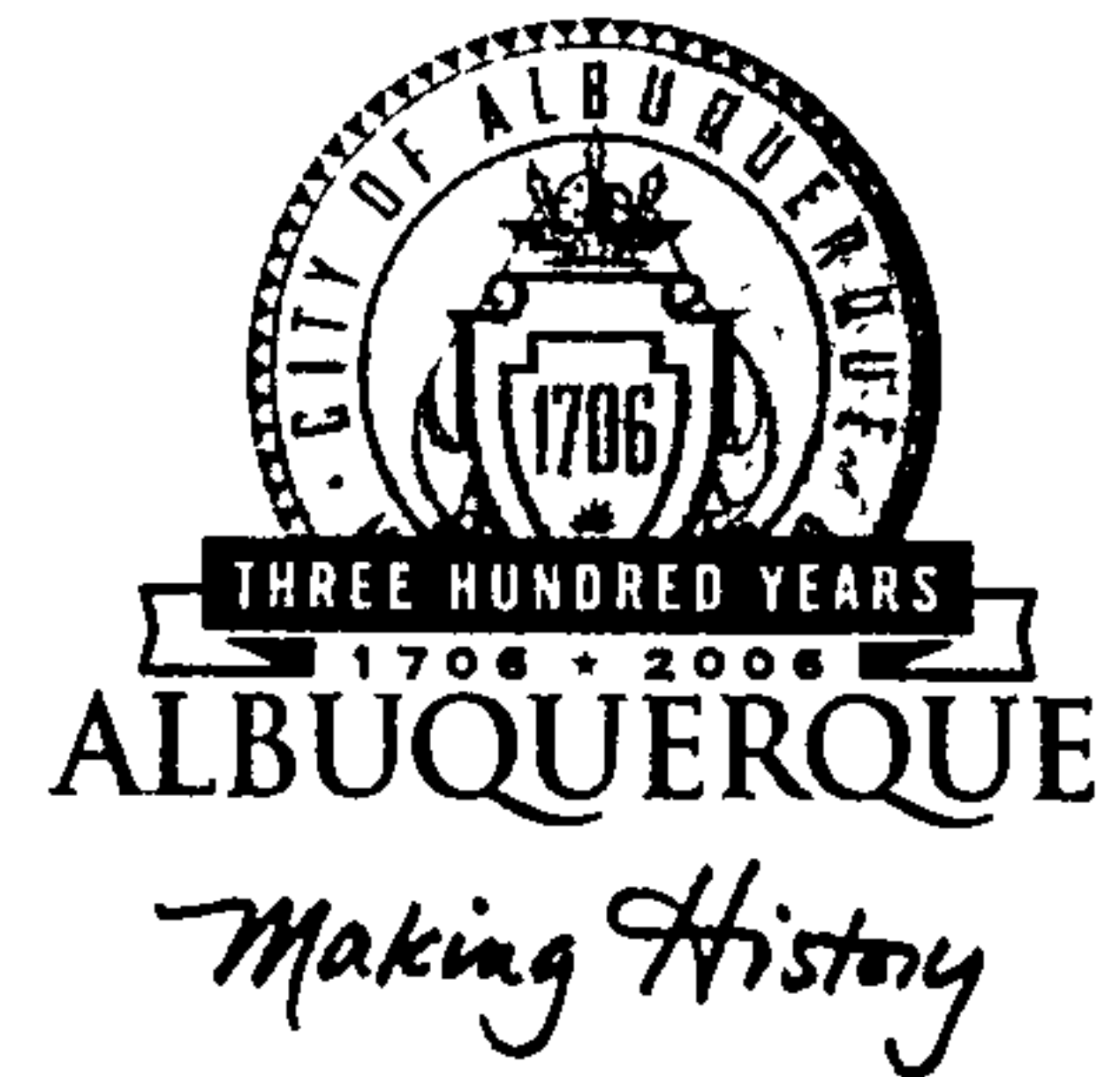
Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3306.

Sincerely,

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

cc: file

CITY OF ALBUQUERQUE



June 24, 2005

Mr. Harold Bennett, P.E.
CJL ENGINEERING
1324 Bernardino Rd. NW
Albuquerque, NM 87104

Re: BLUEHOLE LTD, LOT 15B
3811 RUTLEDGE RD. NE
Approval of Permanent Certificate of Occupancy (C.O.)
Engineer's Stamp dated 03/28/2005 (D-17/D89)
Certification dated 06/10/2005

P.O. Box 1293

Dear Harold:

Albuquerque

Based upon the information provided in your submittal received 06/15/2005, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

New Mexico 87103

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

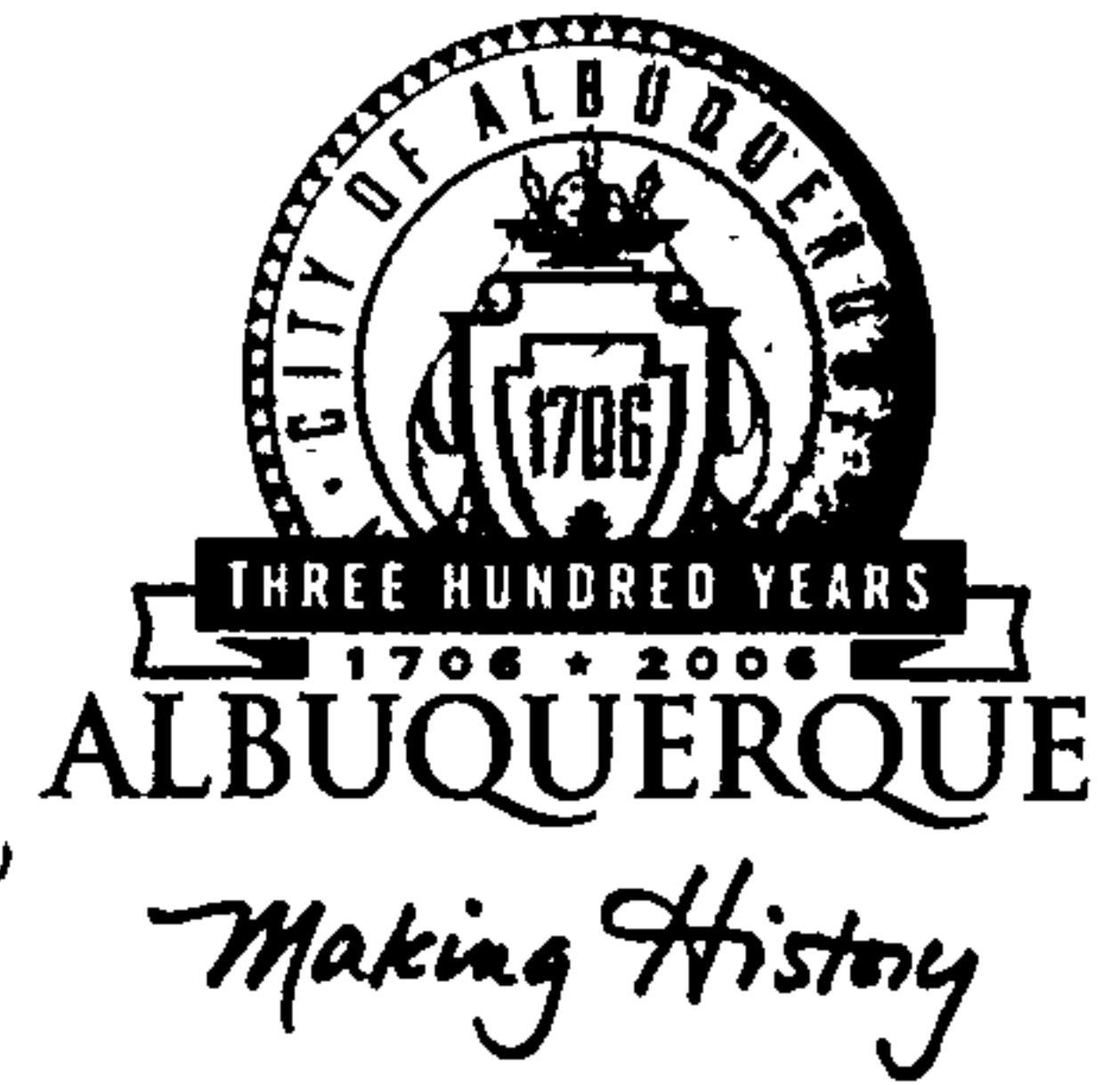
Sincerely,

Arlene V. Portillo
Plan Checker, Planning Dept. - Hydrology
Development and Building Services

www.cabq.gov

C: Phyllis Villanueva
John Klee, KDC
File

CITY OF ALBUQUERQUE



P2094700
Hopkins Concrete

Ed Elwell
235-0844

March 30, 2005

Harold Bennett, P.E.
CJ&L Engineering
1324 Bernardino Rd. NW
Albuquerque, NM 87104

Re: **Blue Hole Limited, 3811 Rutledge Rd, ^{NE} Grading and Drainage Plan**
Engineer's Stamp dated 3-28-05 (D17-D89)

Dear Mr. Bennett,

Based upon the information provided in your submittal received 3-28-05, 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.

P.O. Box 1293

A separate permit (SO#19) is required for construction within City Right of Way. A copy of this approval letter must be on hand when applying for the excavation permit. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

Albuquerque

New Mexico 87103 If you have any questions, you can contact me at 924-3981.

www.cabq.gov

Sincerely,

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

C: Matt Cline, Arroyo Maintenance
Pam Lujan, Excavation Permits
File



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

May 27, 2004

Harold Bennett, P.E.
CJ&L Engineering
1324 Bernardino Rd. NW
Albuquerque, NM 87104

**Re: Blue Hole Limited, 3811 Rutledge Rd, Grading and Drainage Plan
Engineer's Stamp dated 5-26-04 (D17-D89)**

Dear Mr. Bennett,

Based upon the information provided in your submittal received 5-26-04, 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.

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

Given:

~~Area = 0.66 Acres = (25851 sq ft / 43560 ft² / acre)~~

~~*Measurements do not match w/ the area*~~

AREA $25137 \text{ ft}^2 \cdot \frac{1 \text{ acre}}{43560 \text{ ft}^2} = 0.577 \text{ acres}$

ZONE 2

(from Table A-9) Peak Discharge (cfs/acre)

	A	B	C	D
Zone 2 →	1.56	2.28	3.14	4.70

	Existing	Proposed
A	0.6	0
B	0	0.178
C	0	0
D	0	0.422

EXISTING

$$Q_{\text{Peak}} = (1.56)(0.6) + 2.28(0) + 3.14(0) + 4.70(0)$$

$$= 0.936 + 0$$

$$Q_{\text{Peak}} = 0.936 \text{ cfs}$$

PROPOSED

$$Q_{\text{Peak}} = (1.56)(0) + 2.28(0.178) + 3.14(0) + 4.70(0.422)$$

$$= 0 + 0.4058 + 0 + 1.9834 = 2.3892$$

$$Q_{\text{Peak}} = 2.389 \text{ cfs}$$

(from Table A-8)

	A	B	C	D
Zone 2 →	0.53	0.78	1.13	2.12

EXISTING

$$\text{Weighted } E = \frac{0.53(0.6) + 0.78(0) + 1.13(0) + 2.12(0)}{0.6 + 0 + 0 + 0} = 0.318 \text{ in}$$

$$\begin{aligned} V_{360} &= \text{Weighted } E (A_A + A_B + A_C + A_D) \\ &= 0.318 (0.6 + 0 + 0 + 0) = 0.19 \text{ acre-in} \cdot \frac{1 \text{ ft}}{12 \text{ in}} \end{aligned}$$

$$V_{360} = 0.0159 \text{ acre-ft}$$

PROPOSED

$$\text{Weighted } E = \frac{0.53(0) + 0.76(0.178) + 1.13(0) + 2.12(0.422)}{0 + 0.178 + 0 + 0.422}$$

$$\text{Weighted } E = 1.7165 \text{ inches}$$

$$\begin{aligned} V_{360} &= 1.7165 (0 + 0.178 + 0 + 0.422) \left(\frac{1 \text{ ft}}{12 \text{ in}} \right) \\ &= 0.0858 \text{ acre-ft} \end{aligned}$$