

CITY OF ALBUQUERQUE



November 11, 2009

Kevin Murtagh, P.E.
Bohannon Huston Inc.
7500 Jefferson NE
Courtyard I
Albuquerque, NM 87109-4335

**Re: Jack in the Box,
5000 Montgomery NE
Certificate of Occupancy – Transportation Development
Engineer's Stamp dated 11-10-09 (G-17/D006D)**

Dear Mr. Murtagh,

PO Box 1293

Albuquerque

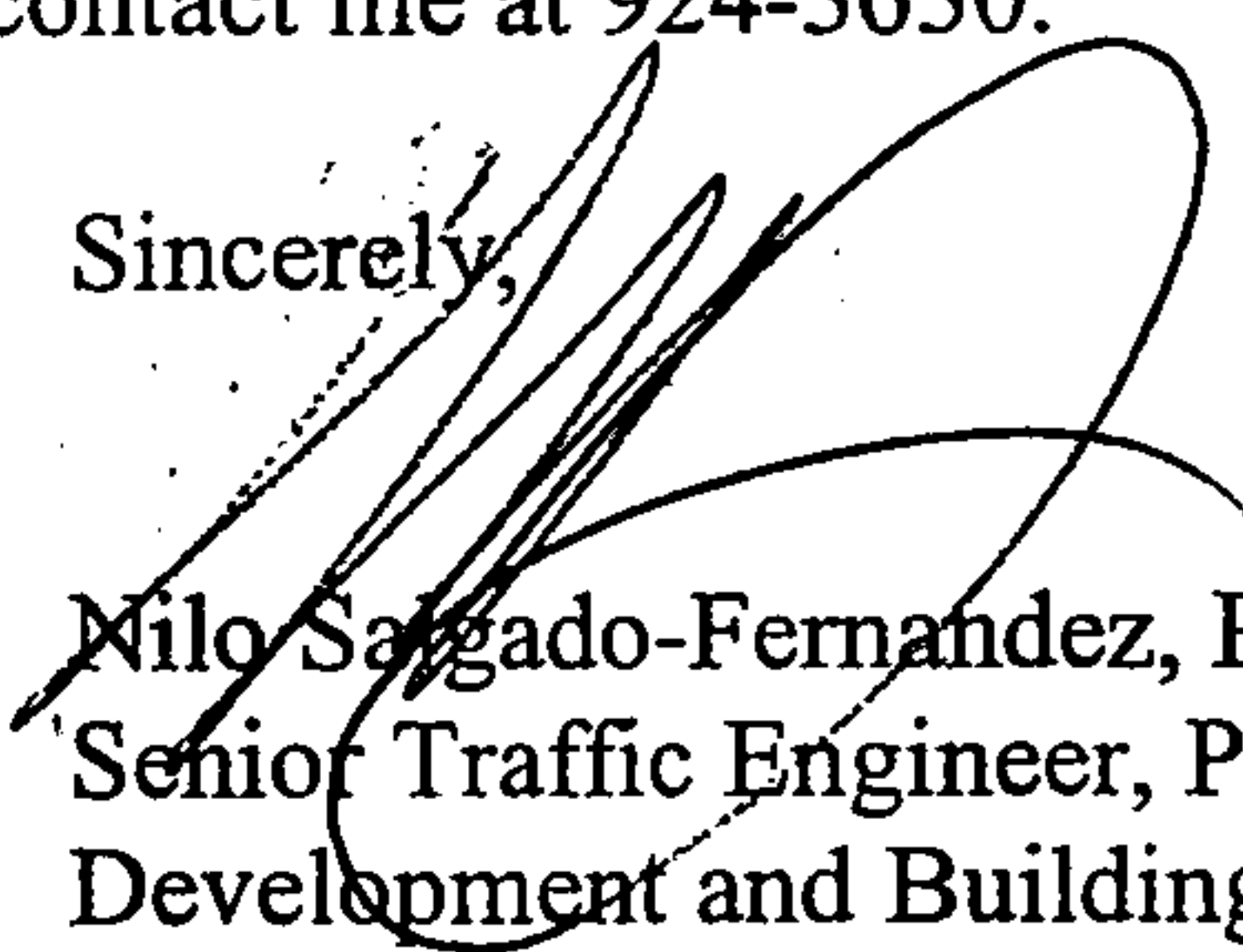
NM 87103

www.cabq.gov

Based upon the information provided in your submittal received 11-10-09, Transportation Development has no objection to the issuance of a Permanent 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.

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

Sincerely,


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

C: CO Clerk
File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET
(Rev. 12/2005)

PROJECT TITLE: Jack in the Box - Montgomery ZONE MAP/DRG. FILE # G-17/DOUGD.
DRB#: 1007255 EPC#: 08EPC 40076 WORK ORDER#: ~~17-7~~

LEGAL DESCRIPTION: Lot A-3, Block A, Vista Grande Addition Unit One
CITY ADDRESS: 5000 Montgomery Blvd NE

ENGINEERING FIRM: Bohannon Huston Inc.
ADDRESS: 7500 Jefferson NE
CITY, STATE: Albuquerque, NM

CONTACT: Kevin Murtagh
PHONE: (505) 823-1000
ZIP CODE: 87109

DEVELOPER: Dancel LLC
ADDRESS: 2343 E. Broadway Blvd. Suite 102
CITY, STATE: Tucson, AZ

CONTACT: Larry Click
PHONE: 520-327-6670
ZIP CODE: 85719

ARCHITECT: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

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 CERT (TCL)
- ☐ ENGINEER CERT (DRB SITE PLAN)
- ☐ OTHER (REVISED G&D PLAN)

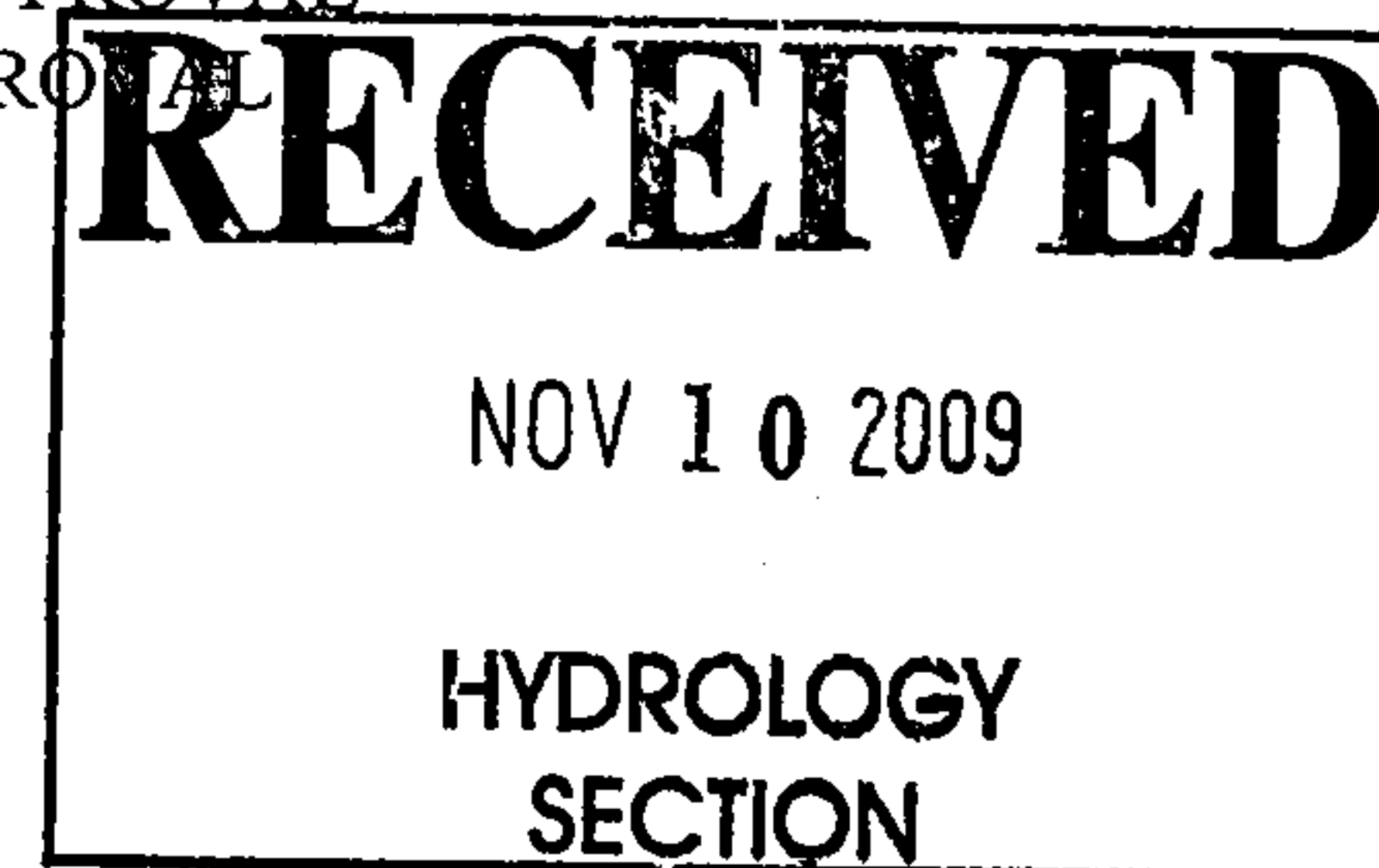
CHECK TYPE OF APPROVAL SOUGHT:

- ☐ 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 (ROUGH)
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED

SUBMITTED BY: Kevin Murtagh DATE: 11/10/09



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 define 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.

Courtyard I
7500 Jefferson St. NE
Albuquerque, NM
87109-4335

www.bhinc.com

voice: 505.823.1000
facsimile: 505.798.7988
toll free: 800.877.5332

CLIENT/COURIER TRANSMITTAL

To: Nilo Salgado, PE
Plaza Del Sol 1st Floor
Traffic Engineer

Requested by: Kevin Murtagh

Date: 11/10/09

Time Due: ☐ This A.M.
☒ This P.M.
☐ Rush _____
☐ By Tomorrow

Phone: 924-3630

Job No.: 090441 008

Job Name: Jack in the Box ~~Gench~~ ^{MONTGOMERY}

DELIVERY VIA

☒ Courier ☐ Federal Express
☐ Mail ☐ UPS
☐ Other

PICK UP

Item: _____

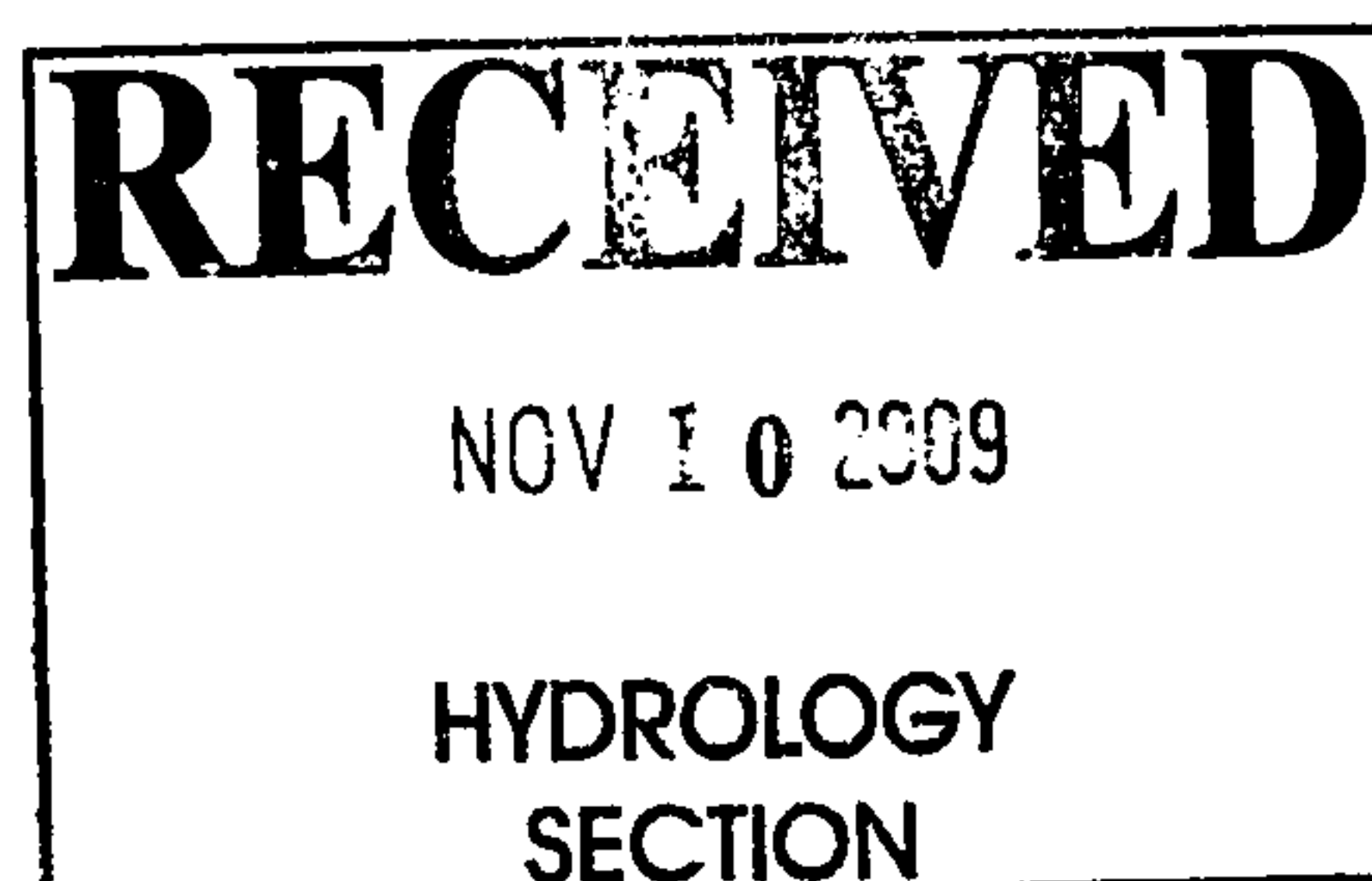
<u>ITEM NO.</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
1	1	Drainage and transportation info sheet
2	1	Approved TCL with engineer's certification

COMMENTS / INSTRUCTIONS

Nilo, with this submittal we are seeking permanent CO.

Let me know if you have any questions.

Kevin



REC'D BY: S. Hardy

DATE: _____ TIME: _____

ENGINEERING 

SPATIAL DATA 

ADVANCED TECHNOLOGIES 

CITY OF ALBUQUERQUE



November 10, 2009

Kevin J. Murtagh, P.E.
BOHANNAN-HUSTON, INC.
7500 Jefferson Street NE Courtyard I
Albuquerque, NM 87109

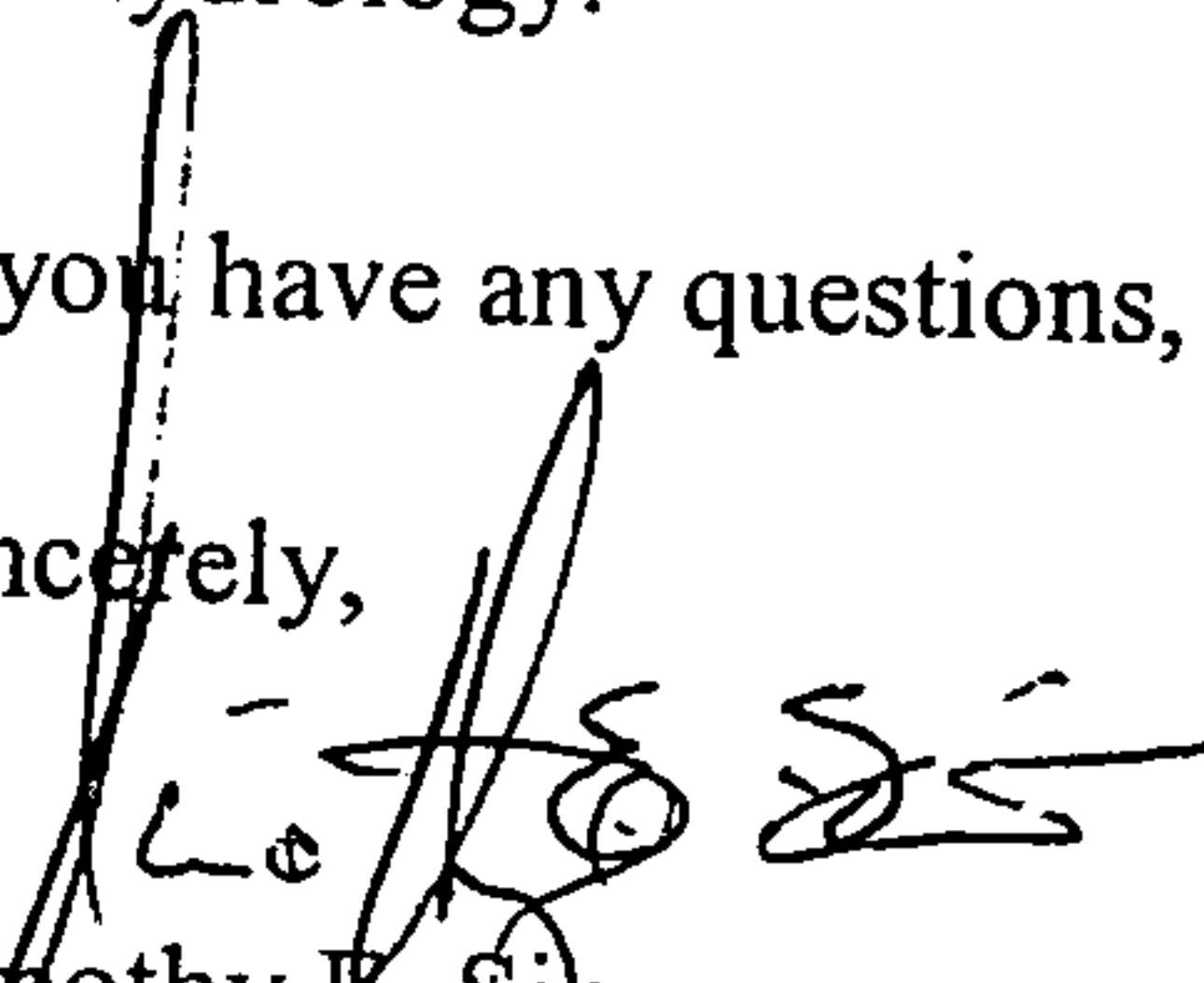
**Re: Jack in the Box, 5000 Montgomery Blvd. NE,
(G-17/D006D), Approval of Permanent Certificate of Occupancy,
Engineer's Stamp Dated: 05-05-09
Engineer's Certification Date: 11-10-09**

Dear Mr. Murtagh,

Based upon the information provided by our visual inspection on 11/10/09, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

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

Sincerely,


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

C: CO Clerk—Katrina Sigala
file

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

DRAINAGE AND TRANSPORTATION INFORMATION SHEET
(Rev. 12/2005)

PROJECT TITLE: Jack in the Box - Montgomery ZONE MAP/DRG. FILE # G-17-Z
DRB#: 1007255 EPC#: 08EPC 40076 WORK ORDER#: _____

LEGAL DESCRIPTION: Lot A-3, Block A, Vista Grande Addition Unit One
CITY ADDRESS: 5000 Montgomery Blvd NE

ENGINEERING FIRM: Bohannon Huston Inc.
ADDRESS: 7500 Jefferson NE
CITY, STATE: Albuquerque, NM

CONTACT: Kevin Murtagh
PHONE: (505) 823-1000
ZIP CODE: 87109

DEVELOPER: Dancel LLC
ADDRESS: 2343 E. Broadway Blvd. Suite 102
CITY, STATE: Tucson, AZ

CONTACT: Larry Click
PHONE: 520-327-6670
ZIP CODE: 85719

ARCHITECT: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

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 CERT (TCL)
☐ ENGINEER CERT (DRB SITE PLAN)
☐ OTHER (REVISED G&D PLAN)

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☐ 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 (ROUGH)
☐ PAVING PERMIT APPROVAL
☐ WORK ORDER APPROVAL
☐ OTHER (SPECIFY)

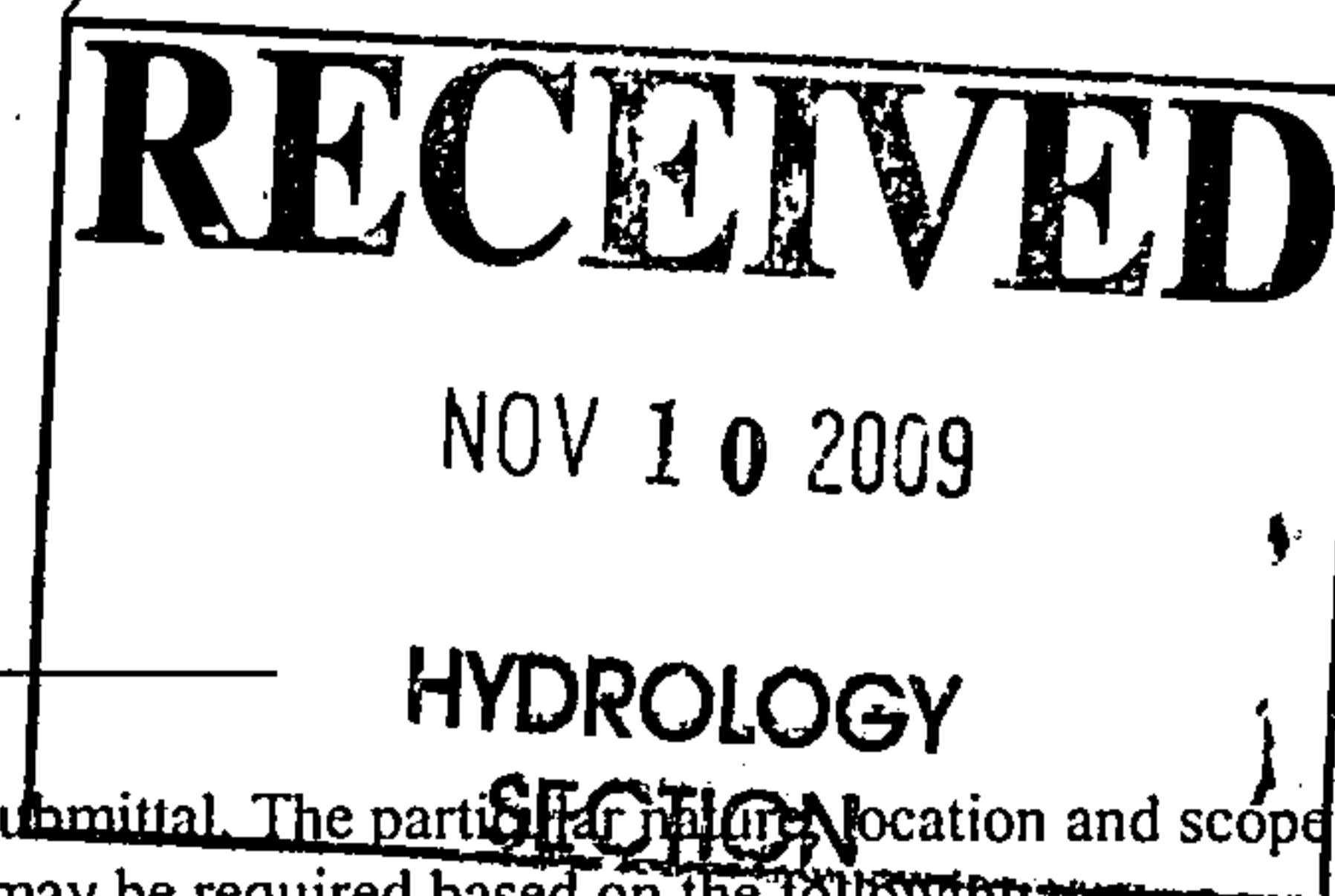
WAS A PRE-DESIGN CONFERENCE ATTENDED:

☐ YES
☐ NO
☐ COPY PROVIDED

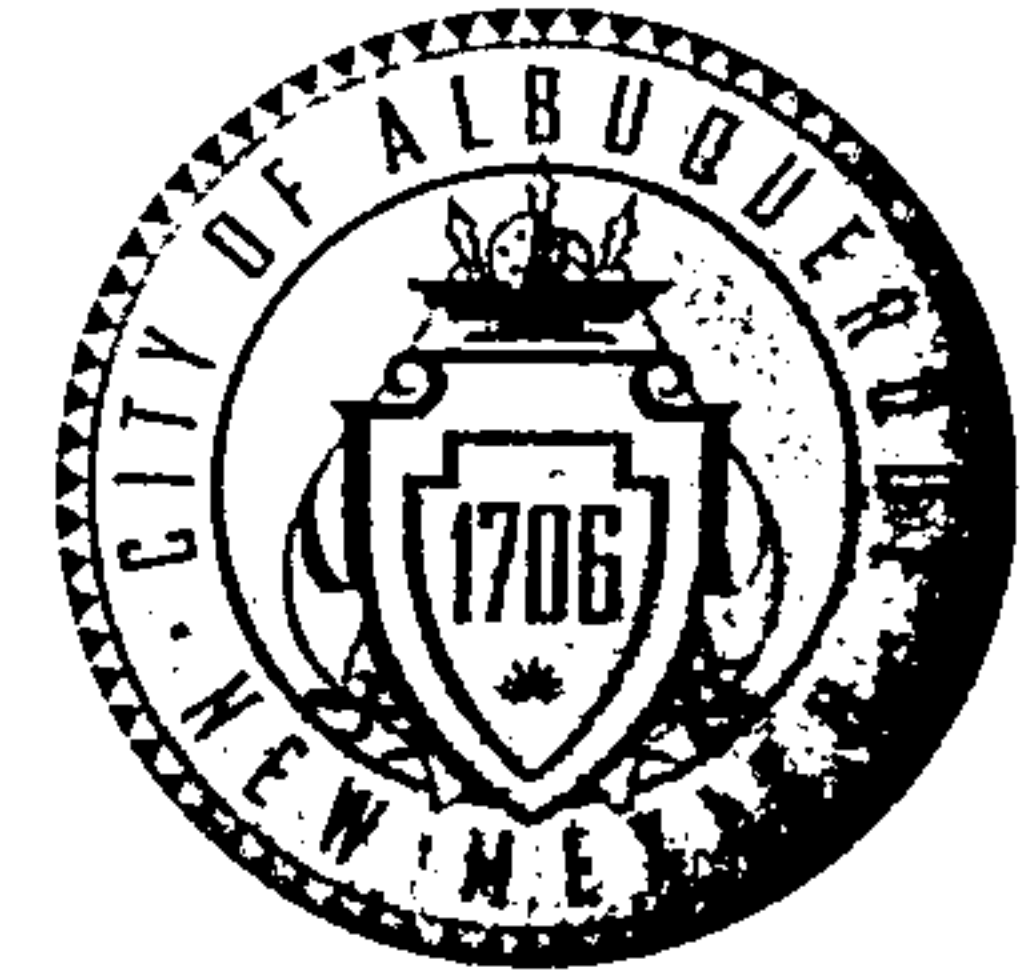
SUBMITTED BY: Kevin Murtagh DATE: 11/10/09

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CITY OF ALBUQUERQUE



April 20, 2009

Kevin J. Murtagh, P.E.
Bohannon Huston
7500 Jefferson St NE
Albuquerque, NM 87109

Re: Jack in the Box – Montgomery - Grading Plan
Engineer's Stamp dated 4-14-09 (G17/D006D)

Dear Mr. Broughton,

Based upon the information provided in your submittal received 4-14-09, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

PO Box 1293

Albuquerque

NM 87103

- Installing weep holes in the wall may cause problems due to nuisance flows. It appears this area is to be landscaped and therefore, may regularly discharge minor flows onto the sidewalk. The magnitude of the flows is not the concern.
- An alternative may be to install a slotted drain along the wall and discharge near the drive entrance.
- It appears the site is currently paved up to the wall and that flows travel along the wall and discharge near the drive entrance.

If you have any questions, you can contact me at 924-3695.

www.cabq.gov

Sincerely,

Curtis A. Cherne, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: file

CITY OF ALBUQUERQUE



May 28, 2009

Kevin J. Murtagh, P.E.
Bohannon Huston, Inc.
7500 Jefferson NE
Albuquerque, NM 87109

Re: Jack in the Box, Montgomery, Grading Plan
Engineer's Stamp dated 5-5-09 (G17/D006D)

Dear Mr. Murtagh,

Based upon the information provided in your submittal received 5-6-09, 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 924-3695.

Sincerely,

Curtis A. Cherne, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

C: file

CITY OF ALBUQUERQUE



July 31, 2008

D. Mark Goodwin, P.E.
D. Mark Goodwin & Associates, P.A.
PO Box 90606
Albuquerque, NM 87199

**Re: Carl's Jr. , 5000 Montgomery, Grading and Drainage Plan
Engineer's Stamp dated 05-15-08 (G-17/D006D)**

Dear Mr. Goodwin,

Based upon the information provided in your re-submittal (Grading Plan change) received 07-29-08, 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 924-3630.

Sincerely,

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

C: File

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

CITY OF ALBUQUERQUE



May 29, 2008

D. Mark Goodwin, P.E.
D. Mark Goodwin & Associates, P.A.
PO Box 90606
Albuquerque, NM 87199

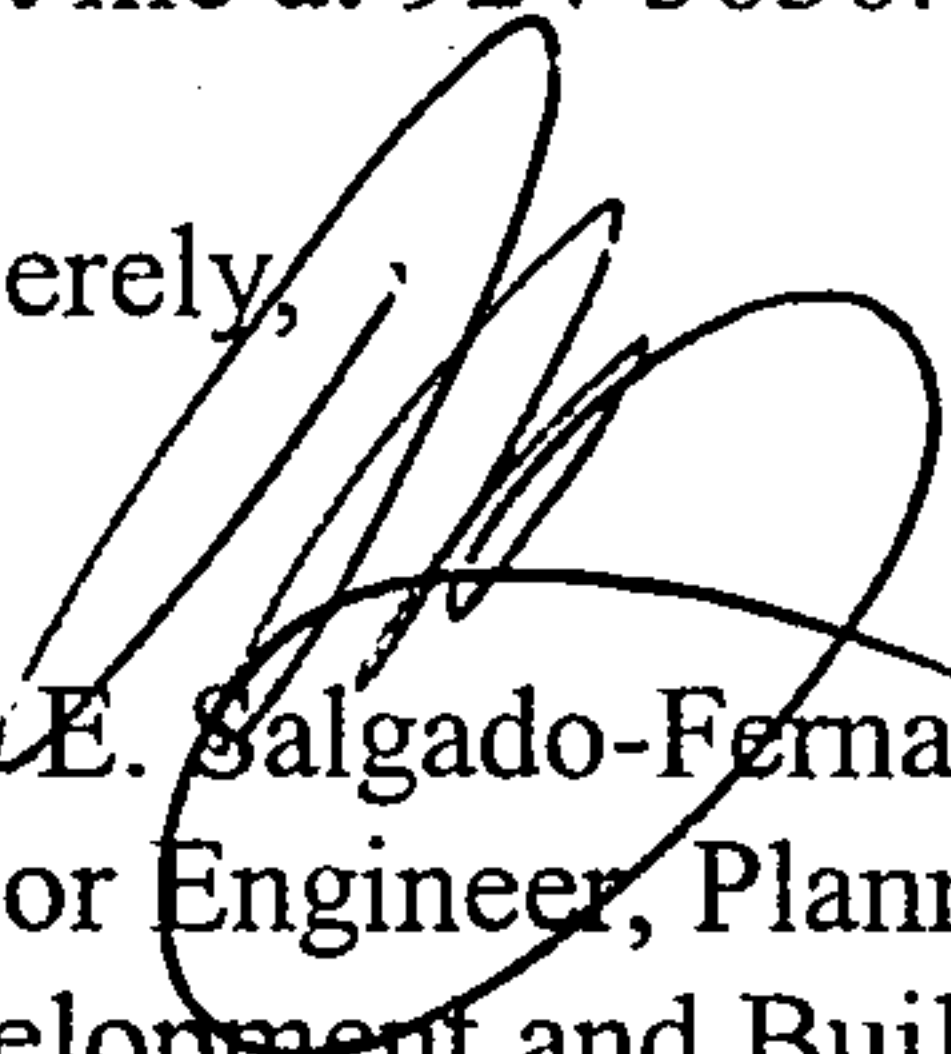
Re: Carl's Jr. , 5000 Montgomery, Grading and Drainage Plan
Engineer's Stamp dated 05-01-08 (G-17/D006D)

Dear Mr. Goodwin,

Based upon the information provided in your submittal received 05-02-08, 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 924-3630.

Sincerely,


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

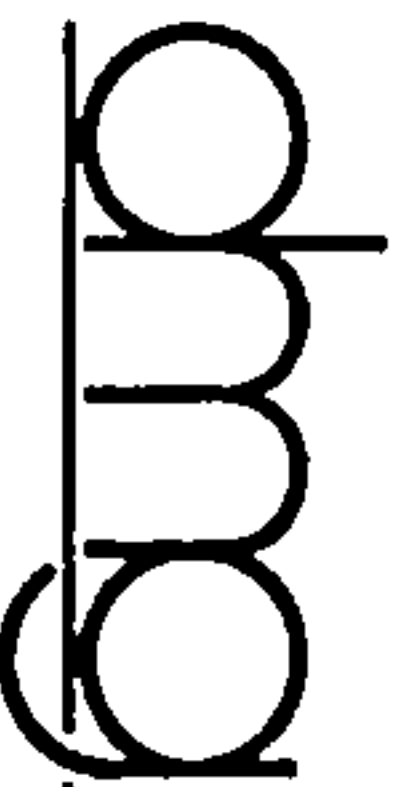
C: File

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov



D. Mark Goodwin & Associates, P.A.
Consulting Engineers

P.O. BOX 90606, ALBUQUERQUE, NM 87199
(505) 828-2200 FAX 797-9539

May 1, 2008

Mr. Brad Bingham
Hydrology Department
City of Albuquerque
P.O. Box 1293
Albuquerque, NM 87103

Re: **Tract A-3, Block A, Vista Grande Addition**

Dear Mr. Bingham:

Submitted herewith, is our request for approval of a grading and drainage plan for a new Carl's Jr. Restaurant on the referenced property.

The new site is located within the existing Montgomery Plaza Shopping Center, which occupies the southwest quadrant of the Montgomery and San Mateo intersection. The new improvements will replace an existing paved surface and then drain in the same direction and at the same rate as what exists now, so there will be no change to the downstream condition.

Please contact me if I can be of further assistance.

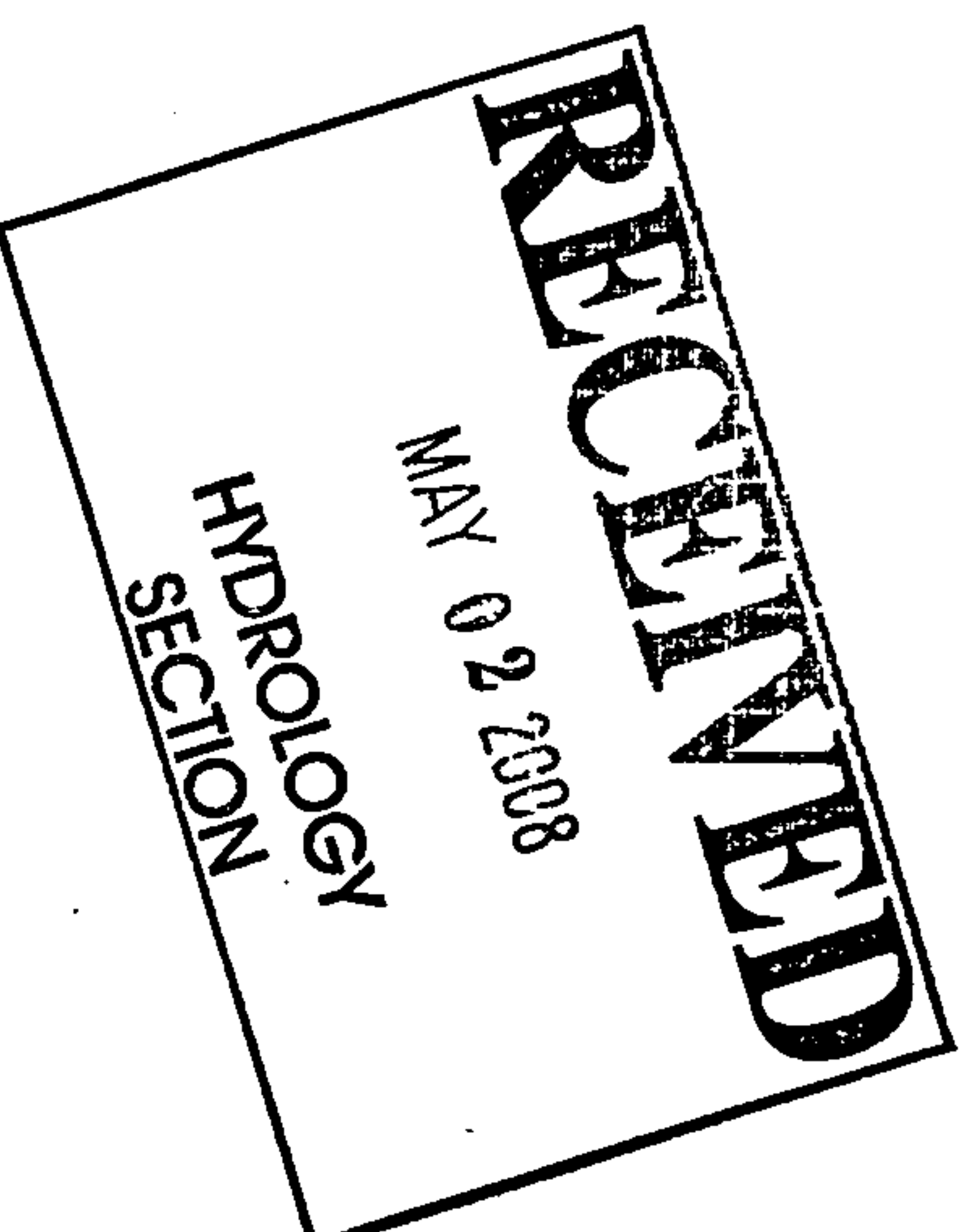
Sincerely,

MARK GOODWIN & ASSOCIATES, PA

John M. MacKenzie, PE
President

JMM/la

Attachment



DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Carl's Jr. @ Montgomery Plaza
DRB #: none EPC#: _____

ZONE MAP/DRG. FILE #: G-17 / 1006D
WORK ORDER#: _____

LEGAL DESCRIPTION: Tract A-3, Block A, Vista Grande Addition
CITY ADDRESS: _____ 5000 Montgomery

ENGINEERING FIRM: Mark Goodwin & Associates, PA
ADDRESS: PO Box 90606
CITY, STATE: Albuquerque, NM

CONTACT: John MacKenzie
PHONE: 828-2200
ZIP CODE: 87199

OWNER: _____
ADDRESS: _____
CITY, STATE: Albuquerque, NM

CONTACT: _____
PHONE: _____
ZIP CODE: _____

ARCHITECT: GDi
ADDRESS: 1620 Central Ave SE
CITY, STATE: Albuquerque, NM

CONTACT: David Abbott
PHONE: 247-1529
ZIP CODE: 87106

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: Albuquerque, NM

CONTACT: _____
PHONE: _____
ZIP CODE: 87107

CONTRACTOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ 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

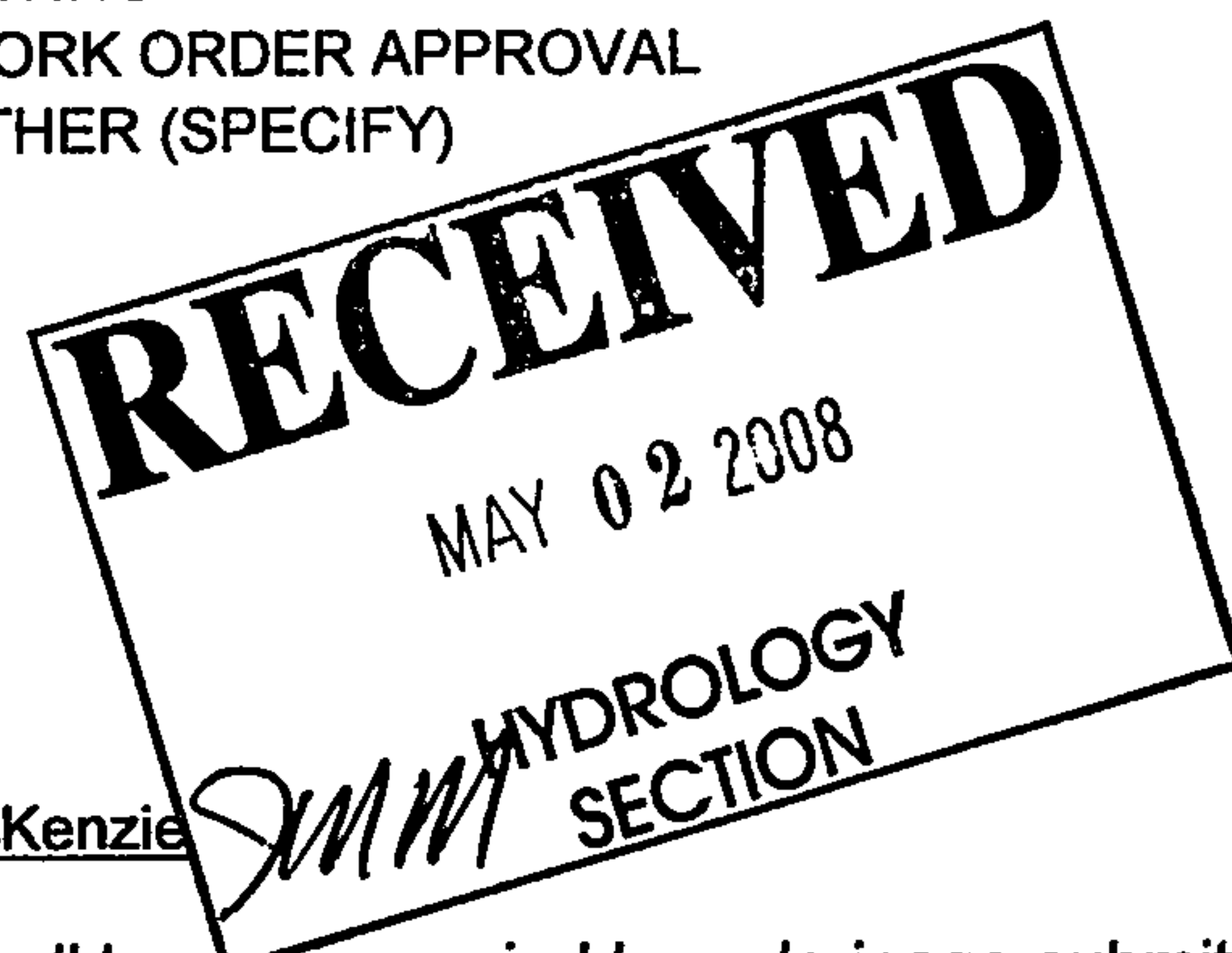
- ☐ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM.)
- ☐ CERTIFICATE 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: 5-2-08

BY: John MacKenzie



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 more.

PROPOSED

REVISED 11-20-07

TOTAL AREA (acre)	0.36	Allowable Discharge (cfs)	5.43
Precipitation Zone	2	Allowable Discharge Vol. (ft ³)	-3299
TOTAL AREA (ft ³)	15682	Required Pond Volume (ft ³)	5807

Treatment Type	Acreage	Square Footage	Treatment %
A	0.00	0	0.0%
B	0.05	2,352	15.0%
C	0.00	0	0.0%
D	0.31	13,329	85.0%

6-hour Storm	Peak Method	Rational Method
100-year Peak Discharge (cfs)	1.56	1.56
10-year Peak Discharge (cfs)	1.01	1.01
2-year Peak Discharge (cfs)	0.57	0.57

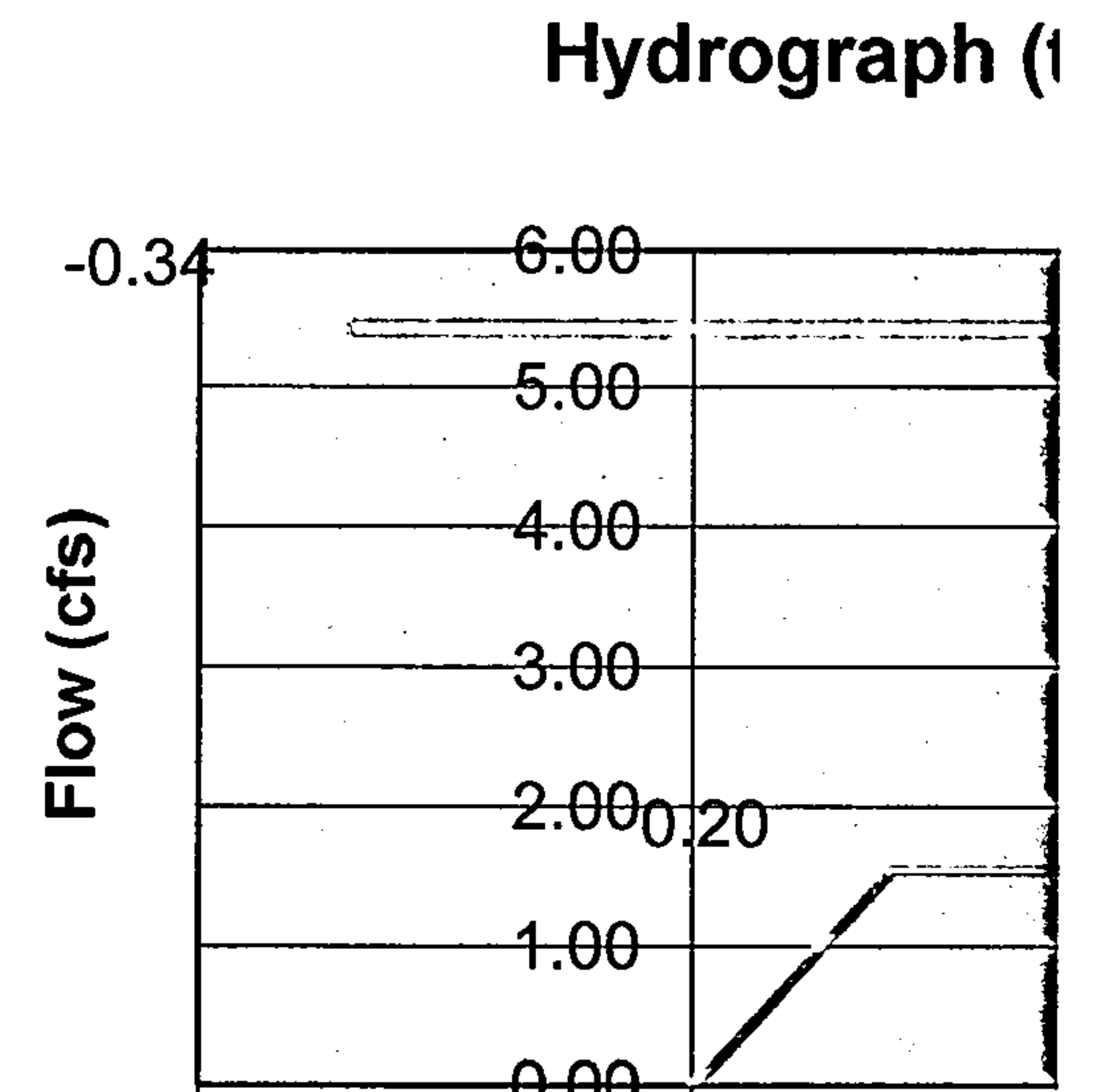
Excess Precipitation (in.) 100-year	1.92
Excess Precipitation (in.) 10-year	1.18
Excess Precipitation (in.) 2-year	0.67

100-year 6-hr Runoff Volume (acre-feet, ft ³)	0.06	2,508
10-year 6-hr Runoff Volume (acre-feet, ft ³)	0.04	1,543
2-year 6-hr Runoff Volume (acre-feet, ft ³)	0.02	881

P _{1-hr} (in.)	2.01
P _{6-hr} (in.)	2.35
P _{24-hr} (in.)	2.75
P _{4-day} (in.)	3.30
P _{10-day} (in.)	3.95

100-year 10-day Runoff Volume (acre-feet, ft ³)	0.10	4,285
100-year 4-day Runoff Volume (acre-feet, ft ³)	0.08	3,563
100-year 24-hr Runoff Volume (acre-feet, ft ³)	0.07	2,952

$$Q_{100} = 1.24 \text{ cfs (DMA)}$$



EXISTING

REVISED 11-20-07

TOTAL AREA (acre)	0.36	Allowable Discharge (cfs)	5.43
Precipitation Zone	2	Allowable Discharge Vol. (ft ³)	-569
TOTAL AREA (ft ³)	15682	Required Pond Volume (ft ³)	3339

Treatment Type	Acreage	Square Footage	Treatment %
A	0.00	0	0.0%
B	0.00	0	0.0%
C	0.00	0	0.0%
D	0.36	15,682	100.0%

6-hour Storm	Peak Method	Rational Method
100-year Peak Discharge (cfs)	1.69	1.69
10-year Peak Discharge (cfs)	1.13	1.13
2-year Peak Discharge (cfs)	0.67	0.67

Excess Precipitation (in.) 100-year	2.12
Excess Precipitation (in.) 10-year	1.34
Excess Precipitation (in.) 2-year	0.79

100-year 6-hr Runoff Volume (acre-feet, ft ³)	0.06	2,770
10-year 6-hr Runoff Volume (acre-feet, ft ³)	0.04	1,751
2-year 6-hr Runoff Volume (acre-feet, ft ³)	0.02	1,032

P _{1-hr} (in.)	2.01
P _{6-hr} (in.)	2.35
P _{24-hr} (in.)	2.75
P _{4-day} (in.)	3.30
P _{10-day} (in.)	3.95

100-year 10-day Runoff Volume (acre-feet, ft ³)	0.11	4,861
100-year 4-day Runoff Volume (acre-feet, ft ³)	0.09	4,012
100-year 24-hr Runoff Volume (acre-feet, ft ³)	0.08	3,293

$$Q_{100} = 1.49 \text{ cfs (DMG)}$$

