



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 30, 1993

Philip W. Clark, P.E.
Clark Consulting Eng'rs
19 Ryan Road
Edgewood, N.M. 87015

RE: GRADING & DRAINAGE PLAN FOR PUEBLO BONITO CAFE (J-13/D54)
RECEIVED DECEMBER 27, 1993 FOR BUILDING PERMIT APPROVAL
ENGINEER'S STAMP DATED 12-23-93

Dear Mr. Clark:

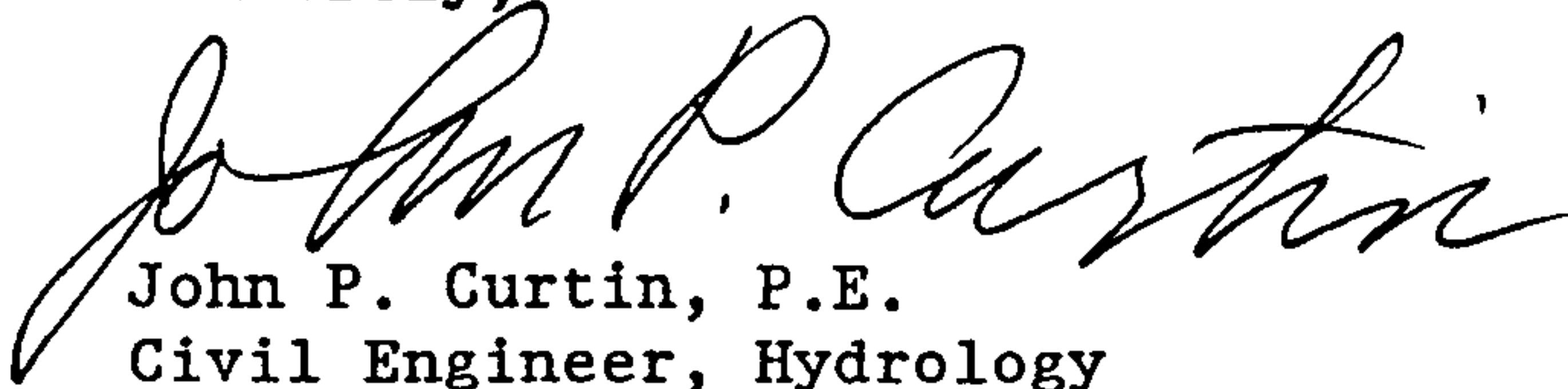
Base on the information included in the submittal referenced above, City Hydrology approves this project for Building Permit.

Include a copy of the Grading & Drainage Plan in the set of construction documents that are submitted to the "one stop" for the Building Permit.

Engineer's Certification of grading & drainage, per DPM checklist, must be approved before any Certificate of Occupancy will be released. As-built elevations must verify that the parking lot pond does not extend onto adjacent property. Indicate the basin boundary between the runoff that drains to the street and that which drains to the backyard pond. Include detailed calculations of the parking lot pond to verify that the volume provided exceeds the volume required.

If you have any questions about this project, you may contact me at 768-2727.

Sincerely,


John P. Curtin, P.E.
Civil Engineer, Hydrology

xc: Alan Martinez

WPHYD/8184/jpc

PUBLIC WORKS DEPARTMENT

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Pueblo Bonito Cafe ZONE ATLAS/DRNG. FILE #: J-13 / D-54
DRB #: N/A EPC #: N/A WORK ORDER #: N/A
LEGAL DESCRIPTION: Lot 2, Plat of Pueblo Bonito Add'n.
CITY ADDRESS: 2404 Pueblo Bonito Court, NW
ENGINEERING FIRM: Clark Consulting Engineers CONTACT: Phil Clark
ADDRESS: 19 Ryan Rd. ^{Edgewood} 87015 PHONE: 281-7419/2444
OWNER: Ben Michael Barreras ← CONTACT: _____
ADDRESS: 2601 Carson, NW 87104 PHONE: 242-8652
ARCHITECT: Del Jack CONTACT: _____
ADDRESS: Rio Grande Blvd, NW PHONE: _____
SURVEYOR: Phil Turner, P.S. CONTACT: _____
ADDRESS: _____ PHONE: 884-9087
CONTRACTOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

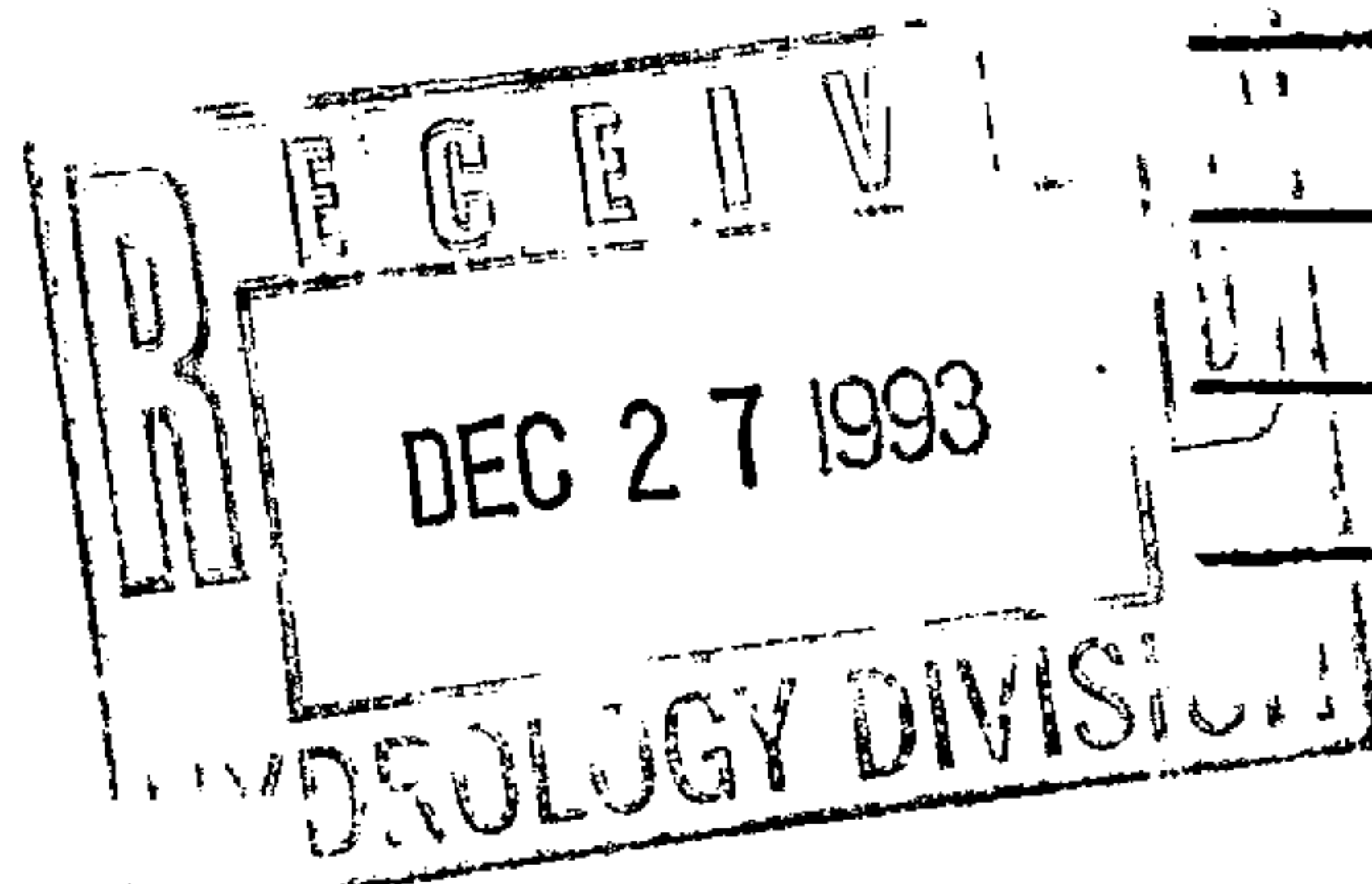
- ☒ DRAINAGE REPORT
☒ DRAINAGE PLAN
☐ CONCEPTUAL GRADING & DRAINAGE PLAN
☒ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION
☐ OTHER

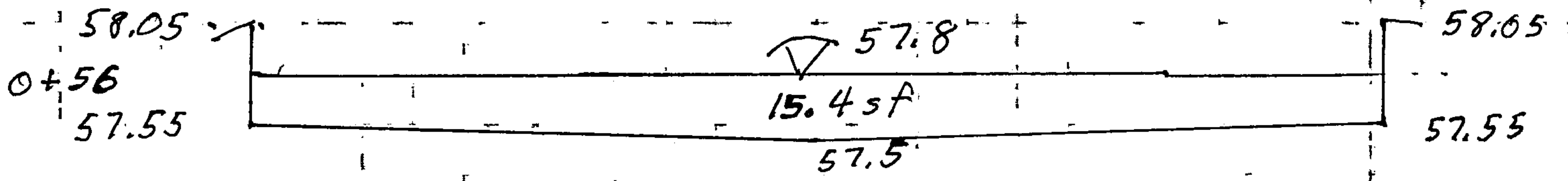
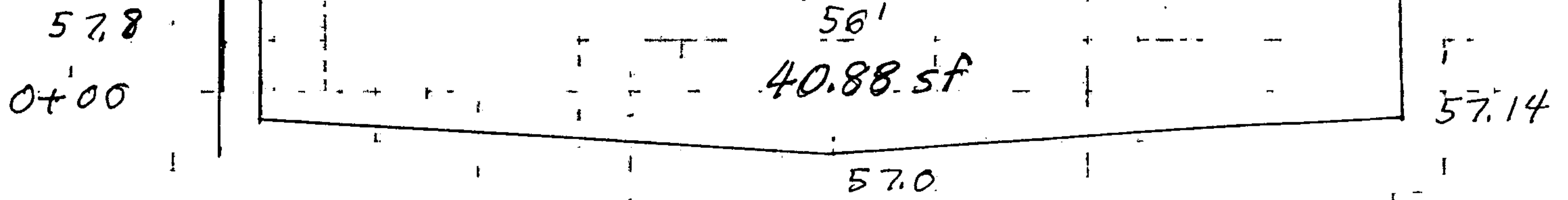
PRE-DESIGN MEETING:

- ☒ YES verbal w/ John Curtin
☐ NO
☐ COPY PROVIDED

CHECK TYPE OF APPROVAL SOUGHT:

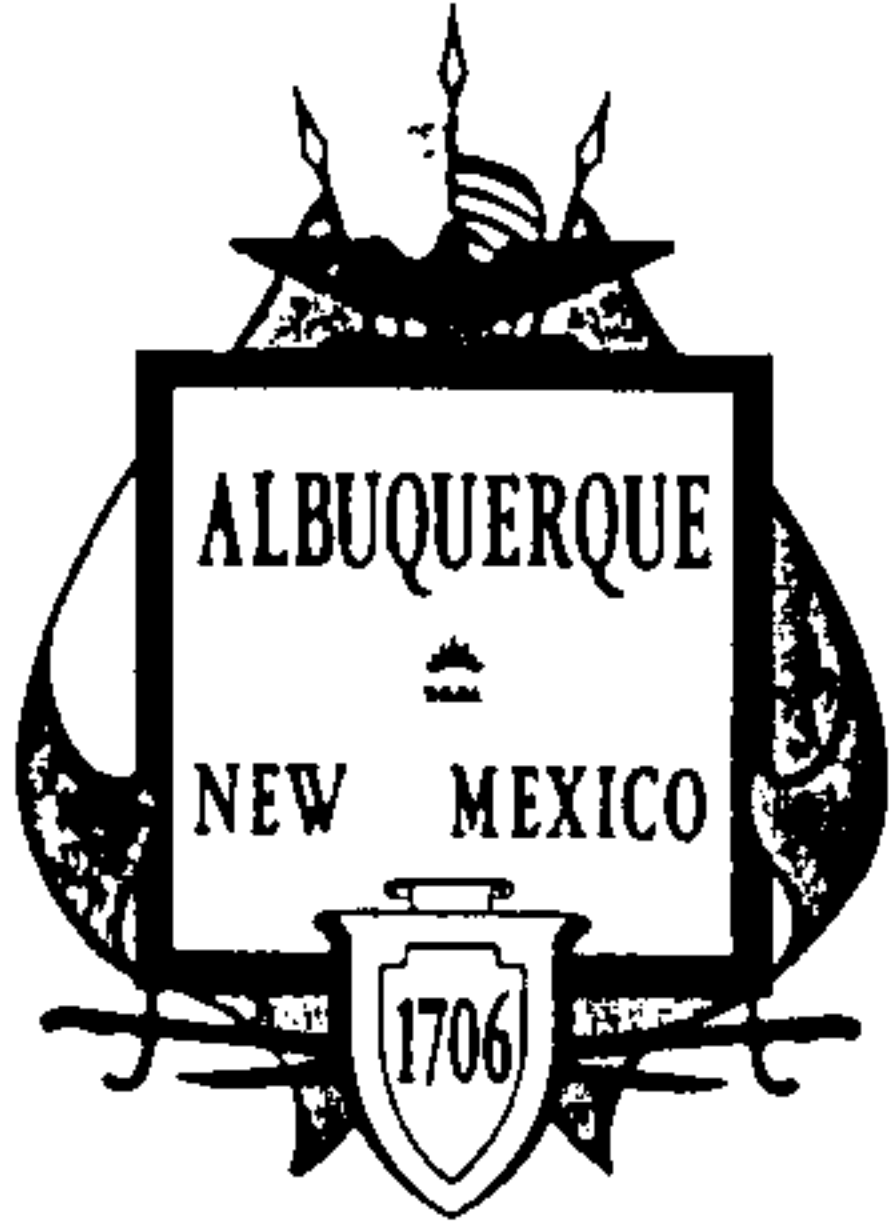
- ☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☐ S. DEV. PLAN FOR SUB'D. APPROVAL
☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
☐ SECTOR PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☐ FOUNDATION PERMIT APPROVAL
☒ BUILDING PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY APPROVAL
☐ GRADING PERMIT APPROVAL
☐ PAVING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

DATE SUBMITTED: 12/23/93BY: [Signature]



0+88

0.0 sf



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 22, 1993

Philip W. Clark, P.E.
Clark Consulting Eng'rs
19 Ryan Road
Edgewood, N.M. 87015

RE: GRADING & DRAINAGE PLAN FOR PUEBLO BONITO CAFE (J-13/D54)
RECEIVED DECEMBER 14, 1993 FOR BUILDING PERMIT APPROVAL
ENGINEER'S STAMP DATED 12-10-93


Dear Mr. Clark:

Base on the information included in the submittal referenced above, City Hydrology has the following comments that must be addressed prior to Building Permit approval:

1. The Mayor's Emergency Rule, published 5-14-91, requires that all retention ponds will be designed to contain the 100 year 10 day storm.
2. Indicate the basin boundary between the runoff that drains to the street and that which drains to the backyard pond. Delete the floor plan of the building. It obscures the roof drainage pattern. These revisions should allow a more accurate calculation of the volume required for the backyard pond.
3. Submit detailed calculations of the pond volume provided. Pond volumes have been calculated based on the vertical walls. Due to the slopes of the parking lot the pond will be closer to a pyramid. City Hydrology recommends that slopes steeper than 3:1 be armored to reduce erosion.
4. Ponding water on top of parking lots is very hard on asphalt. To maximize the life span of the pavement, it is recommended that as much runoff be ponded in the landscape areas as possible. Header curbs maybe required along the property line to prevent runoff from spilling over into adjacent property.

If you have any questions about this project, you may contact me at 768-2727.

Sincerely,


John P. Curtin, P.E.
Civil Engineer, Hydrology

WPHYD/8184/jpc

PUBLIC WORKS DEPARTMENT

DRAINAGE INFORMATION SHEET

Attn: John

PROJECT TITLE: Pueblo Bonito Cafe ZONE ATLAS/DRNG. FILE #: J-13 / D-54
DRB #: N/A EPC #: N/A WORK ORDER #: N/A
LEGAL DESCRIPTION: LOT 2, Plat of Pueblo Bonito Addition
CITY ADDRESS: 2404 Pueblo Bonito Court, NW
ENGINEERING FIRM: Clark Consulting Eng'rs CONTACT: Phil Clark
ADDRESS: 19 Ryan Rd. Edgewood 87015 PHONE: 281-7419
OWNER: Ben Michael Barreras CONTACT: Same
ADDRESS: 2601 Carson NW PHONE: _____
ARCHITECT: Del Jack 87107 CONTACT: _____
ADDRESS: _____ PHONE: _____
SURVEYOR: Philip W. Turner, P.E. CONTACT: _____
ADDRESS: _____ PHONE: _____
CONTRACTOR: N/A CONTACT: _____
ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

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

PRE-DESIGN MEETING:

- ☒ YES verbal w/ John Curtin
____ NO
____ COPY PROVIDED

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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☒ BUILDING PERMIT APPROVAL
____ CERTIFICATE OF OCCUPANCY APPROVAL
____ GRADING PERMIT APPROVAL
____ PAVING PERMIT APPROVAL
____ S.A.D. DRAINAGE REPORT
____ DRAINAGE REQUIREMENTS
____ OTHER _____ (SPECIFY)

DATE SUBMITTED: 12/13/93BY: Philip W. Clark, P.E.

8184

