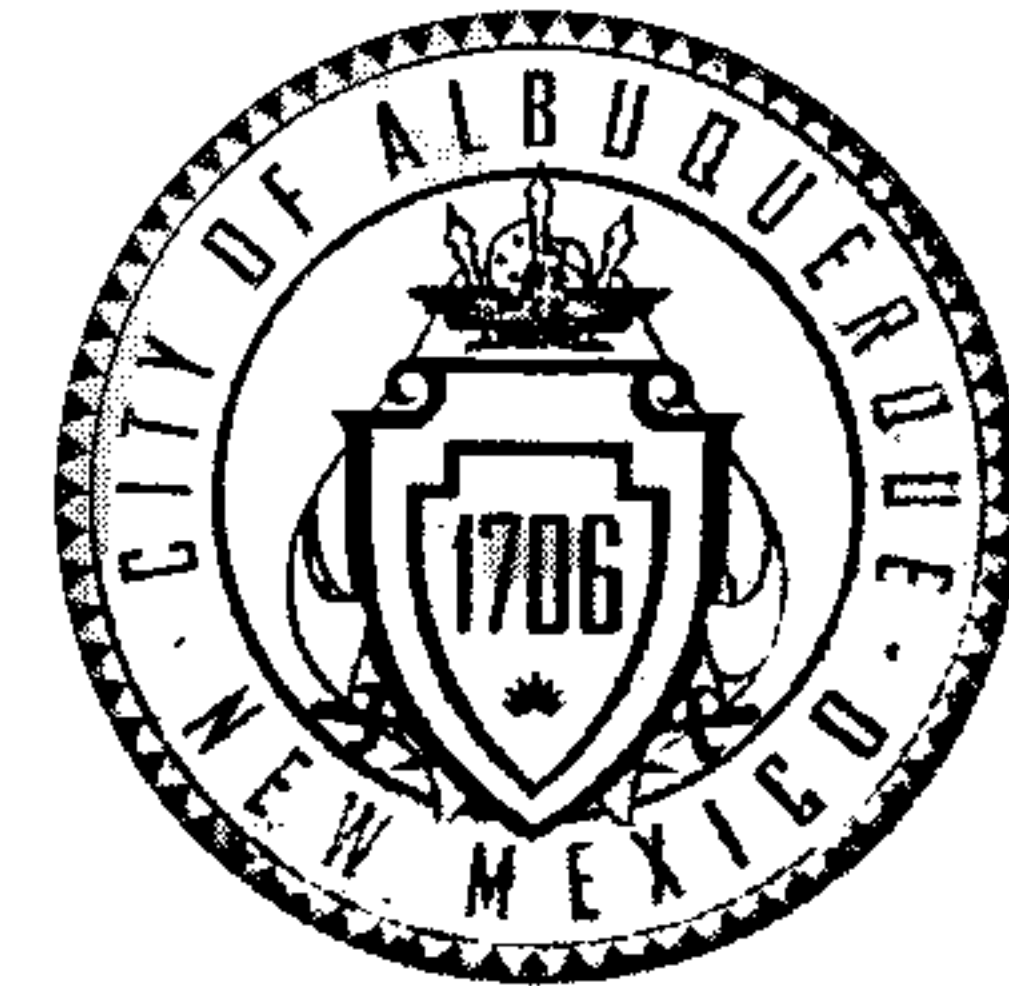


CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Development Review Services



January 14, 2016

Craig Hagelgantz, P.E.
ABQ Engineering Inc.
8201 Menaul Blvd., Suite D
Albuquerque, New Mexico 87110

Richard J. Berry, Mayor

**RE: RGNC State Park Parking Lot
Grading & Drainage Plan
Engineer's Stamp Date 11-18-2015 (File: F12D001)**

Dear Mr. Hagelgantz:

Based upon the information provided in your submittal received 11-19-15, the above referenced plan is approved for Grading Permit with the following conditions/comment:

1. The existing parking site is 1.81 with the proposed expansion being 2 acres, for a total of 3.81 Acres. The existing site is gravel and flat, so it appears runoff either infiltrated, or flowed to a low area on the proposed expansion. This historic drainage pattern must be maintained. The submitted plan shows that the low area is not being reduced in volume. If fact a shallow pond shows that additional volume (5194CF-2178CF = 3016 CF) is being provided which is an improvement of current conditions.
2. However, there is not in our records a grading plan for the existing lot, and volume for the 100-yr storm should have been retained within the property boundaries. In order to protect the lots to the south, provide a berm along the south property line that would contain the volume for the entire site based on the 100-yr storm. Show the berm on the as-built plan with the Engineer Certification which is to be submitted at the completion of the project.
3. Beginning February 1st, 2016, an Erosion and Sediment Control (ESC) **Permit** will be required for all construction, demolition clearing and grading operations that disturb one acre or more of land. **See attached Permit.** The Erosion and Sediment Control (ESC) Plan must be approved by the City's Storm water Engineer.

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

Sincerely,

Rita Harmon, P.E.
Senior Engineer, Planning Dept.
Development Review Service

Ret.
%D=0.14

Orig: Drainage file
c.pdf: via Email: Recipient

F12D001_GP_Appr_Cond.doc

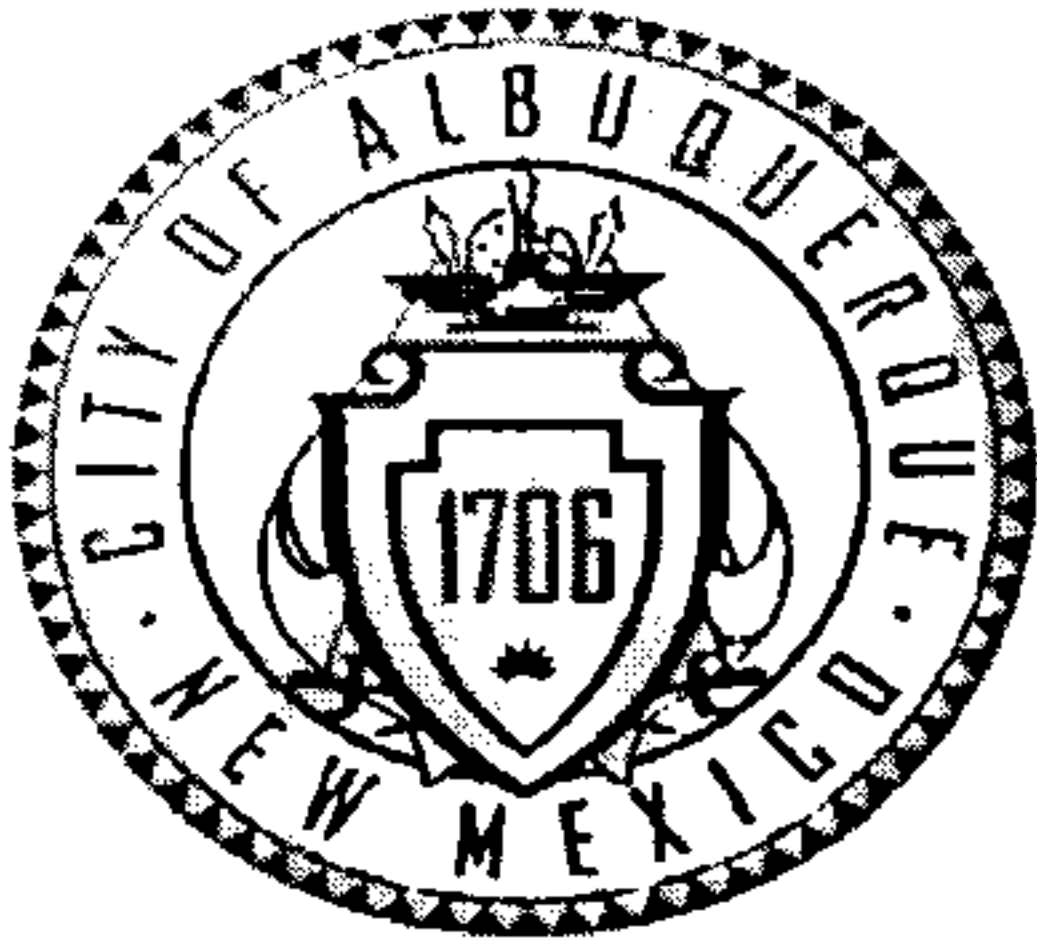
1 of 1

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: RGNC State Park-Parking Lot Building Permit #: _____ City Drainage #: F12D001

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: _____

City Address: 2901 Candelaria Rd NW, Albuquerque, NM 87107

Engineering Firm: ABQ Engineering Inc. Contact: Craig Hagelgantz PE

Address: 8102 Menaul Blvd. Suite D, Albuquerque NM 87110

Phone#: 505-255-7802 Fax#: 505-255-7902 E-mail: chagelgantz@abqeng.com

Owner: New Mexico State Parks Contact: Judy Kowalski

Address: 1220 South St. Francis Drive, Santa FE NM 87505

Phone#: 505-476-3382 Fax#: _____ E-mail: judy.kowalski@state.nm.us

Architect: New Mexico State Parks Contact: Rob Love AIA

Address: 1220 South St. Francis Drive, Santa FE NM 87505

Phone#: 505-476-3382 Fax#: _____ E-mail: rob.love@state.nm.us

Surveyor: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Contractor: _____ Contact: _____

Address: _____

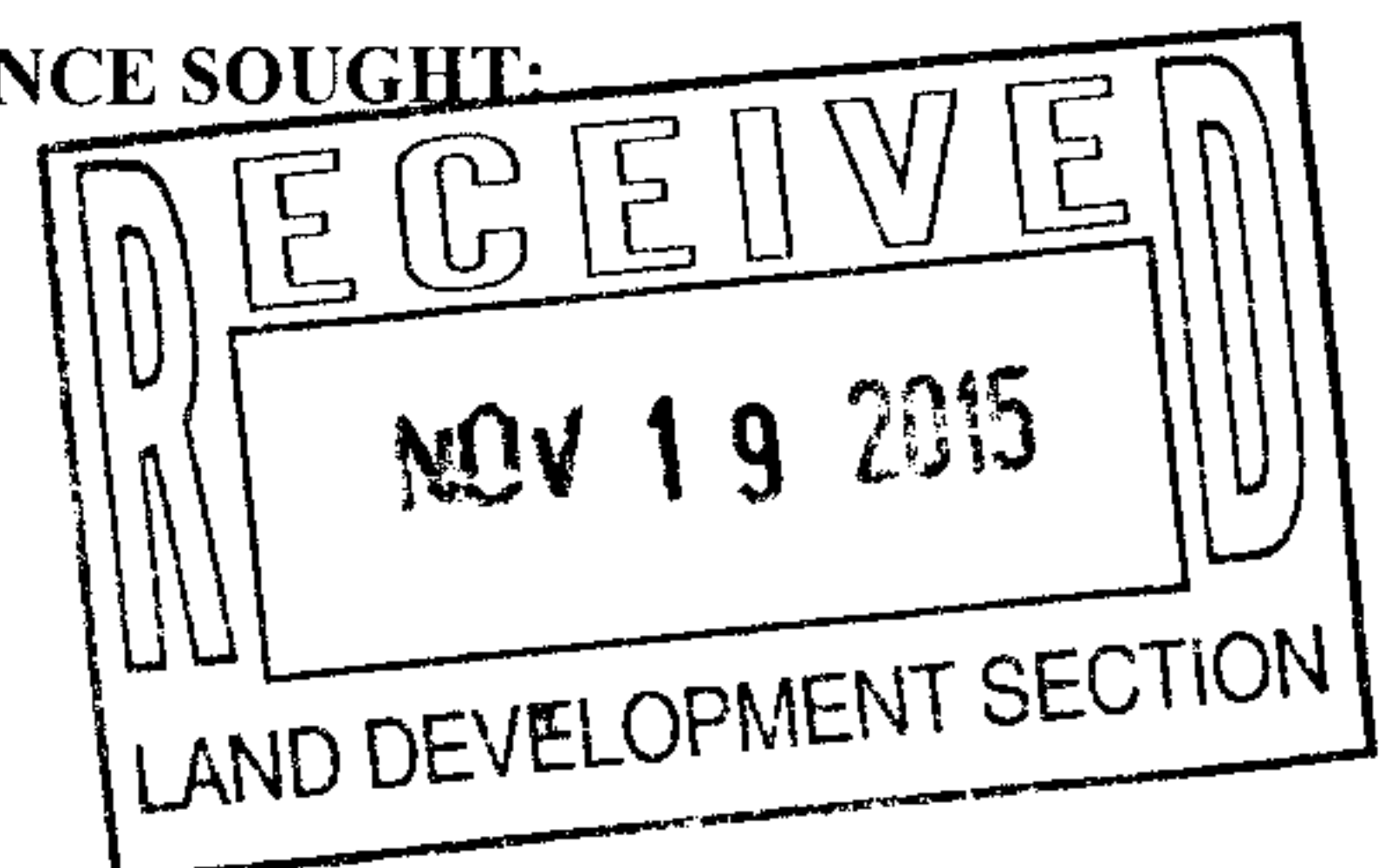
Phone#: _____ Fax#: _____ E-mail: _____

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☒ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☒ GRADING PLAN
- ☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ ENGINEER'S CERT (ESC)
- ☐ SO-19
- ☐ OTHER (SPECIFY)

CHECK TYPE OF APPROVAL/ACCEPTANCE 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
- ☐ CERTIFICATE OF OCCUPANCY (PERM)
- ☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☒ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ GRADING CERTIFICATION
- ☐ SO-19 APPROVAL
- ☐ ESC PERMIT APPROVAL
- ☐ ESC CERT. ACCEPTANCE
- ☐ OTHER (SPECIFY)



\$50.00

WAS A PRE-DESIGN CONFERENCE ATTENDED: _____ Yes ☒ No _____ Copy Provided

DATE SUBMITTED: 11/18/15 By: Craig Hagelgantz PE, ABQ Engineering Inc.

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
4. **Erosion and Sediment Control Plan:** Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 21, 2001

David Gatterman, P.E.
NM State Parks 1
1220 S. St. Francis Drive
Santa Fe, NM 87505

***RE: RIO GRANDE NATURE CENTER, Wildlife Rehabilitation Center (F12-D1).
DRAINAGE PLAN FOR SITE DEVELOPMENT PLAN FOR BUILDING PERMIT
APPROVAL. ENGINEER'S STAMP Was Not DATED.***

Dear Mr Gatterman:

Based on the information provided on your May 31, 2001 submittal, the above referenced project is approved for Site Development Plan for Building Permit.

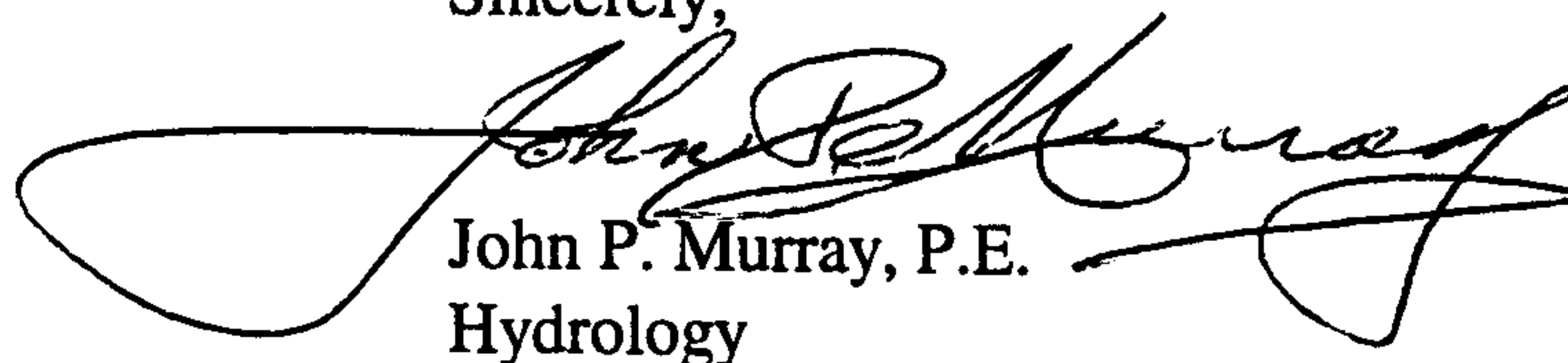
As was discussed with you this morning on the telephone, I dated your Engineer's Stamp " May 31, 2001" which corresponds to the submittal date.

When making the Building Permit submittal, suggest that you consult:
www.cabq.gov/planning/publications for the Development Process Manual (DPM) which will give drafting standards, etc,

On the Vicinity Map, Zone Atlas F-12 / G-12, show location of the proposed project.

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

DRAINAGE INFORMATION SHEET

F-12/D1

PROJECT TITLE: RIO GRANDE NATURE CENTER, WILDLIFE REHAB BLDG

DRB #: _____ EPC#: _____ ZONE MAP/DRG. FILE #: F-12-6-42

WORK ORDER#: _____

LEGAL DESCRIPTION: TRACT # A-Z OF CANDELARIA FARMS AREA
CITY ADDRESS: 2901 CANDELARIA RD NW, 87107

ENGINEERING FIRM: NM STATE PARKS
ADDRESS: 1220 S. ST FRANCIS DR
CITY, STATE: SANTA FE, NM 87505

CONTACT: DAVE GATTERMAN
PHONE: 505 476-3387
ZIP CODE: 87505

OWNER: NM STATE PARKS
ADDRESS: 1220 S. ST FRANCIS DR
CITY, STATE: SANTA FE, NM

CONTACT: TOM TRUJILLO
PHONE: 505 476-3355
ZIP CODE: 87505

ARCHITECT: NM STATE PARKS
ADDRESS: 1220 S. ST FRANCIS DR
CITY, STATE: SANTA FE, NM

CONTACT: ROB VADURA
PHONE: 505 476-3383
ZIP CODE: 87505

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: TO BE BID
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☒ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION
- ☐ CLOMR/LOMR
- ☐ 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 APPROVAL
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☒ YES
- ☐ NO W LOREN MEINZ
- ☐ COPY PROVIDED

DATE SUBMITTED: _____ BY: DAVID GATTERMAN

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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