CITY OF ALBUQUERQUE



May 28, 2015

David Soule, PE Rio Grande Engineering PO Box 93924 Albuquerque, NM 87199

RE:

National Electric, 2200 Midtown Plaza NE

Grading and Drainage Plan

Engineer's Stamp Dated 5-06-15 (File: G16-D095E)

Dear Mr. Soule:

Based upon the information provided in your submittal received 5-06-15, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- 1) Show basin boundaries for the provided basin computations, and show where new improvements end and tie into existing facilities.
- 2) Label existing contours and the new contours for the ponds.

PO Box 1293

3) Show swale from 5049.85 spot elevation at entryway to the pond on the north side of the site.

Albuquerque

4) Show existing and new roof drains.

New Mexico 87103

5) In the "Drainage Narrative", mention overall acreage of the site, and explain that historical flow patterns for the site remain the same if this is the case. Discuss the off-site flows from Midtown Place that the site is accepting, and reference the prior drainage report. Mention that the new retention ponds retain the volume of increased runoff from existing conditions.

www.cabq.gov

6) Label 100-year storm flow that each of the new on-site pipes is conveying and the pipe slope. Demonstrate capacities.

If you have any questions, you can contact me at 924-3924.

Sincerely,

Jeanne Wolfenbarger, P.E.

Senior Engineer, Planning Dept.

Development Review Services

Orig:

Drainage file

c.pdf

Addressee via Email



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title:		Building Permit #:		City Drainage #:
DRB#: E	PC#:		Work Order#:	:
Legal Description:				
City Address:				
			Contact:	
Address:				
Phone#: Fa			E-mail:	
Owner:			Contact:	
Address:			·	
Phone#: Fa	ax#:		E-mail:	
Architect:			Contact:	
Address:				
Phone#: Fa	ax#:		E-mail:	
Surveyor:			Contact:	
Address:				
Phone#: Fa	ax#:		E-mail:	
Contractor:			Contact:	
Address:				
Phone#: Fa	ax#:		E-mail:	
TYPE OF SUBMITTAL:	C	HECK TYPE OF APPROVA	AL/ACCEPTA	ANCE SOUGHT:
DRAINAGE REPORT		SIA/FINANCIAL GUARAN	ΓEE RELEASE	E
DRAINAGE PLAN 1st SUBMITTAL		PRELIMINARY PLAT APPR	ROVAL	
DRAINAGE PLAN RESUBMITTAL		S. DEV. PLAN FOR SUB'D	APPROVAL	
CONCEPTUAL G & D PLAN			T APPROVAL	
GRADING PLAN SECTOR PLAN APPROVA				
EROSION & SEDIMENT CONTROL PLAN	SION & SEDIMENT CONTROL PLAN (ESC) FINAL PLAT APPROVAL			
ENGINEER'S CERT (HYDROLOGY) CERTIFICATE OF OCCUPA		NCY (PERM)		
CLOMR/LOMR	CERTIFICATE OF OCCUPA		NCY (TCL TE	EMP)
TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT AP		PROVAL	
ENGINEER'S CERT (TCL)		BUILDING PERMIT APPRO	VAL	
ENGINEER'S CERT (DRB SITE PLAN)		GRADING PERMIT APPRO	VAL	SO-19 APPROVAL
ENGINEER'S CERT (ESC)		PAVING PERMIT APPROVA	AL	ESC PERMIT APPROVAL
SO-19		WORK ORDER APPROVAL		ESC CERT. ACCEPTANCE
OTHER (SPECIFY)		GRADING CERTIFICATION	1	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED	D:	Yes No Co	py Provided	
DATE SUBMITTED:	· · · · · · · · · · · · · · · · · · ·			
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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 followin

- 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
- **Drainage Report**: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
- 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

