HYDROLOGY L14/D18 ONE PLAN

L 14 - D 18

1 PLAN

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: L14 DATE: 2/20/86 @ 11:00

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: 4-Plex

STREET ADDRESS (IF KNOWN): 2012 Commercial SE

SUBDIVISION NAME: Lots 3 & 4 Block 28 Torrey Addition

APPROVAL REQUESTED:

| | | | |
|---|---|---|---|
| ____ | PRELIMINARY PLAT | ____ | FINAL PLAT |
| ____ | SITE DEVELOPMENT PLAN | X | BUILDING PERMIT |
| ____ | OTHER | ____ | ROUGH GRADING |

| | WHO | REPRESENTING |
|---|---|---|
| ATTENDANCE: | Mark Goodwin | D. Mark Goodwin & Assoc. |
| | Carlos Montoya | Design Hydro |

FINDINGS:

(1) DRAINAGE PLAN PER DPM

(2) FREE DISCHARGE APPEALS APPROPRIATE ENGINEER MUST ADDRESS

(A) INFILL SITE

(B) Minimum impact on downstream drainage system

(C) Not in flood zone ~~or dr~~

(D) Does not drain to flood zone

(E) storm drain in street

(F) No other ponds in drainage area

(3) Engineer is proposing to keep the runoff on each individual lot. If not feasible then engineer will provide drainage concepts.

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

| | | | |
|---|---|---|---|
| SIGNED: | Carlos A Montoya | SIGNED: | Mark Goodwin |
| TITLE: | | TITLE: | |
| DATE: | 2-20-86 | DATE: | 2/20/86 |

**NOTE** PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Commercial 4-Plex ZONE ATLAS/DRNG. FILE #: L-14/D8

LEGAL DESCRIPTION: Lots 3&4 Block 28 Torreon Addition

CITY ADDRESS: 2012 Commercial S.E.

ENGINEERING FIRM: D. Mark Goodwin & Assoc. CONTACT: Mark Goodwin, P. E.

ADDRESS: P. O. Box 21307 Alb. 87154 PHONE: 294-9961

OWNER: Mr. Gutierrez CONTACT: Same

ADDRESS: 2012 Commercial Alb. 87102 PHONE:

ARCHITECT: N/A CONTACT:

ADDRESS: PHONE:

SURVEYOR: Southwest CONTACT: Frank Wilson

ADDRESS: 333 Lomas Alb. 87102 PHONE: 247-4444

CONTRACTOR: Silverado CONTACT: Bob Heinlen

ADDRESS: 440-B Wisconsin Alb. 87108 PHONE: 265-3773

RECEIVED MAR 04 1986 HYDROLOGY SECTION

PRE-DESIGN MEETING:

X YES

___ NO

X COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. —

EPC NO. —

PROJ. NO.

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

___ DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: 3/4/86

BY: Mark Goodwin

Mark Goodwin, P.E.

dmg D. MARK GOODWIN & ASSOCIATES
CONSULTING ENGINEERS
P.O. BOX 21307
ALBUQUERQUE, NEW MEXICO 87154

RECEIVED
MAR 04 1986
HYDROLOGY SECTION

March 5, 1986

Carlos Montoya, P.E.
City of Albuquerque
Design Hydrology Section
P.O. Box 1293
Albuquerque, N.M. 87103

RE: Commercial Street 4 - Plex; L - 14

Dear Mr. Montoya:

Attached you will find the Grading and Drainage Plan for the referenced project. You will note on the drawing that the 100 Year - 6 Hour peak rate of runoff for this site is 1 cfs. We were able to grade this site such that the runoff from one lot will not cross into the other lot. This should preclude the necessity of providing a Private Drainage Covenant.

You will also note on the drawing that there is a single "c" inlet in the face of curb 46 feet south of the proposed project. We therefore petition to discharge directly to the street via the two drivepads.

We would like to state that this site is the only undeveloped lot in the block and that the site does not lie in nor contribute flows to a flood zone.

We respectfully request approval of this proposed plan. If further information is required, please call us.

Sincerely,

D. Mark Goodwin and Associates, P.A.

Mark Goodwin

Mark Goodwin, P.E.

**City of Albuquerque**
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

March 7, 1986

Mark Goodwin
DMG Consulting Engineers
Post Office Box 21307
Albuquerque, New Mexico 87154

RE: DRAINAGE PLAN FOR COMMERCIAL STREET FOUR-PLEX
RECEIVED MARCH 4, 1986 (L-14/D18)

Dear Mark:

A preliminary review of your submittal for Building Permit approval has shown that the following information is lacking for this section to begin the review process:

INFORMATION NEEDED

1. More spot elevations around the east portion of the building (not enough information to show that you will not have cross-lot line drainage on the rear of the proposed building).

2. Will there be any downspouts to concentrate the runoff at any particular areas?

3. Please address if there are any off-site flows entering the site.

4. Is the 10' wide alley improved? Approved alley grades will be required if unimproved before building permit is issued.

Please provide this information so that we may process your request as expediently as possible.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Commercial 4-Plex ZONE ATLAS/DRNG. FILE #: L-14

LEGAL DESCRIPTION: Lots 3&4 Block 28 Torreon Addition

CITY ADDRESS: 2012 Commercial S.E.

ENGINEERING FIRM: D. Mark Goodwin & Assoc. CONTACT: Mark Goodwin, P. E.

ADDRESS: P. O. Box 21307 Alb. 87154 PHONE: 294-9961

OWNER: Mr. Gutierrez CONTACT: Same

ADDRESS: 2012 Commercial Alb. 87102 PHONE:

ARCHITECT: N/A CONTACT:

ADDRESS: PHONE:

SURVEYOR: Southwest CONTACT: Frank Wilson

ADDRESS: 333 Lomas Alb. 87102 PHONE: 247-4444

CONTRACTOR: Silverado CONTACT: Bob Heinlen

ADDRESS: 440-B Wisconsin Alb. 87108 PHONE: 265-3773

RECEIVED MAR 13 1986 HYDROLOGY SECTION

PRE-DESIGN MEETING:

X YES

___ NO

X COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. ___

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

___ DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER ___ (SPECIFY)

DATE SUBMITTED: 3/13/86

BY: Mark Goodwin

Mark Goodwin, P.E.

dmg D. MARK GOODWIN & ASSOCIATES
CONSULTING ENGINEERS
P.O. BOX 21307
ALBUQUERQUE, NEW MEXICO 87154

RECEIVED
MAR 13 1986
HYDROLOGY SECTION

March 13, 1986

Mr. Bernie Montoya
City of Albuquerque
Design Hydrology Section
P.O. Box 1293
Albuquerque, N.M. 87103

RE: Commercial Street Four - Plex
City File: L-14/D18

Dear Mr. Montoya:

Mark Goodwin and Associates would like to re-submit the referenced project for review. We respond to your letter dated 3/7/86:

1. We have provided more spot elevations in the east landscaped area to clarify that cross-lot drainage will not occur.

2. There will not be any downspouts.

3. There will be no off-site flows entering the site. This is an old residential neighborhood where most yards have walls or "items" stored against fences that prevent flows from exiting.

4. We have requested alley grades from MDD and will get them to you as soon as possible.

If we may be of further service to you in this matter, please call.

Sincerely,

D. Mark Goodwin and Associates, P.A.

Mark Goodwin

Mark Goodwin, P.E.

**City of Albuquerque**
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

March 19, 1986

Mark Goodwin
D. Mark Goodwin & Associates
P.O. Box 21307
Albuquerque, New Mexico 87154

RE; REVISED DRAINAGE PLAN FOR COMMERCIAL 4-PLEX (L14-D18)
ENGINEER'S STAMP DATED 3/4/86

Dear Mark:

Based on the information provided on your March 19, 1986 resubmittal, the above referenced drainage plan is approved for Building Permit.

Please attach a copy of this approved drainage plan to the construction sets before Hydrology will sign-off.

Also, please be advised that the approved copy of the alley grades will need to be submitted to our office before Hydrology will sign-off on the Final C.O. Not required by Design Section OK BJM

If I can be of further assistance, please feel free to contact me at 766-7644.

Sincerely,

Carlos A. Montoya

Carlos A. Montoya, P.E.
City/County Flood Plain Admin.

CAM:BJM:mrk