HYDROLOGY ○ G16/D59 ○ 1 PLAN

G16/D59

1 PLAN

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

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

December 19, 1984

Mr. Jay T. Olson
Tom Mann & Associates, Inc.
811 Dallas NE
Albuquerque, NM 87110

REF: SCANDINAVIAN INTERIORS GRADING AND DRAINAGE PLAN (G16-D59)

Dear Mr. Olson:

Based on the information provided on your December 12, 1984 resubmittal, the above referenced drainage plan is approved.

If you have any questions or comments, please feel free to call me at 766-7644.

Sincerely yours,

Bernie J. Montoya

Bernie J. Montoya
Engineering Assistant, C.E.

BJM:mrk

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

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

December 5, 1984

Mr. Jay T. Olson
Tom Mann & Associates
811 Dallas NE
Albuquerque, NM 87110

REF: SCANDINAVIAN INTERIORS (G16-D59)

Dear Mr. Olson:

Based on the information provided on your November 9, 1984 submittal, listed below you will find certain items that will need to be addressed before final approval is granted:

1. Information sheet with resubmittal designation.

2. Engineer's stamp with signature and revision date.

3. How do you propose to route the water from the east, south, and the canales onto the paved ponding area? Your plan shows a proposed 6" curb running from east to west, please clarify.

4. Benchmarks - - location, description and elevation of the:

   a) Albuquerque Control Survey vertical datum used to establish the TBM.

   b) Please identify the TBM closer to proposed development. (Unable to locate your TBM within the plan with directions given).

If you have any questions, please contact me at 766-7644.

Sincerely yours,

Carlos A. Montoya

Carlos A. Montoya, PE
City/County Flood Plain Admin.

CAM:BJM:mrk

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. 616 DATE: 10/17/84

PLANNING DIVISION NO. _____

3a - SCHEMATICAL INFO

Building Permit

CONFERENCE RECAP

SUBJECT: Lot 3a, 3b, 3c + 3d (Resub of Parcel 3, of the Hoover Addition)

ATTENDANCE:	WHO	REPRESENTING
	Jean Mulcahy	
	Fred J. Rayes	

FINDINGS:

1. An approved drainage plan is required for each lot prior to building permit issuance by Hydrology.

2. Control of discharge required from parking areas of existing condition.

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: Fred J. Rayes	SIGNED: Jeffrey Graft
TITLE:	TITLE:
DATE: 10/17/84	DATE: 10/17/84

INFORMATION SHEET

PROJECT TITLE: STAINWAXING INTERIORS TYPE OF SUBMITTAL: GRADING & DRAINAGE PLAN

ZONE ATLAS PAGE NO. G-16 CITY ADDRESS: _____

LEGAL DESCRIPTION: LOT 3-A, LAND JARIEL

ENGINEERING FIRM: TOM MANN & ASSOCIATES CONTACT: JAY T OLSON

ADDRESS: 611 DALLAS NE, 87110 PHONE: 265-5611

OWNER: GREENLEE FOUNDATION CONTACT: BILL KONOPIK

ADDRESS: _____ PHONE: 299-7888

ARCHITECT: BILL KONOPIK CONTACT: BILL KONOPIK

ADDRESS: 126 GENERAL CHENAULT NE 87123 PHONE: 299-7888

SURVEYOR: TOM MANN CONTACT: JAY T OLSON

ADDRESS: 611 DALLAS NE, 87109 PHONE: 265-5611

CONTRACTOR: NOT YET KNOWN CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

✓ YES
___ NO
✓ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
✓ BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

DATE SUBMITTED: OCTOBER 26, 1984

BY: Jay T. Olson

ENCLOSED: HYDROGRAPH ANALYSIS

RECEIVED
NOV 09 1984
HYDROLOGY SECTION

DRB 84-724 — 10/16/84
Z 83-29 — 83/4/22

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. G16 DATE: 10/17/84

3a - SCANDINAVIAN INT'L

PLANNING DIVISION NO. _____

BUILDING PERMIT

CONFERENCE RECAP

SUBJECT: Lot 3a, 3b, 3c & 3d (REPLAT OF PARCEL 3) OF THE HENN HENN PARCEL

ATTENDANCE:	WHO	REPRESENTING
	JEFF MORTENSEN	
	FRED J. ARAGON	

FINDINGS:

1. AN APPROVED DRAINAGE PLAN IS REQUIRED FOR EACH LOT PRIOR TO BUILDING PERMIT SIGN-OFF BY HYDROLOGY

2. CONTROLLED DISCHARGE REQUIRED FROM EACH LOT BECAUSE OF FLOODING DOWNSTREAM

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: Fred J. Aragon
TITLE: _____
DATE: 10/17/84

SIGNED: Jeffrey Mortensen
TITLE: _____
DATE: 10/17/84

SCANDINAVIAN INTERIORS

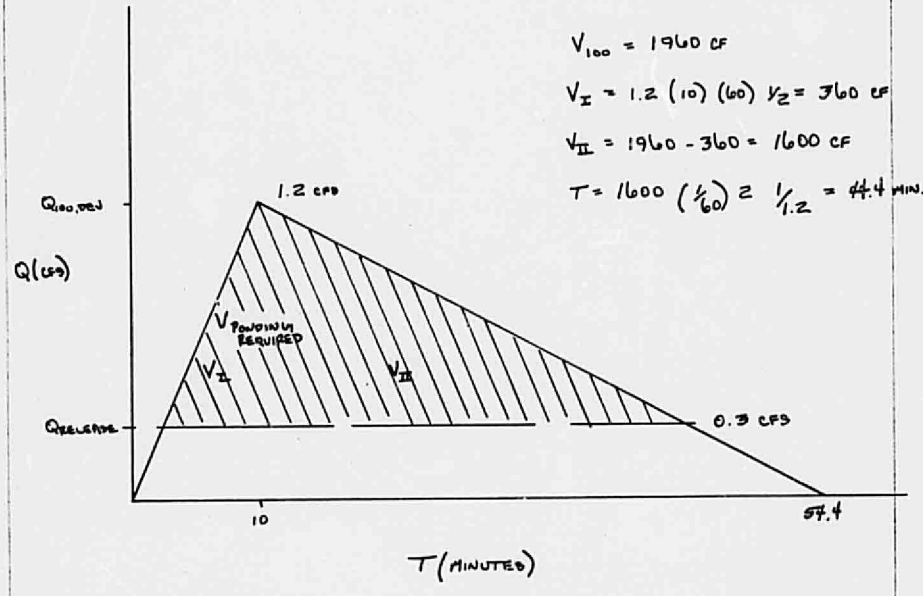
HYDROGRAPH ANALYSIS

$V_{100} = 1960$ CF

$V_I = 1.2\ (10)\ (60)\ ½ = 360$ CF

$V_{II} = 1960 - 360 = 1600$ CF

$T = 1600\ (\frac{1}{60})\ 2\ \frac{1}{1.2} = 44.4$ MIN.



$V_{\text{PONDING REQUIRED}} = ½\ (41)\ (1.2 - 0.3)\ (60) = 1105$ CF

Address 2517 Commancha NE Engr/Arch Resource Tech.

Plans Approved 5/7/84 Cond. _____

Comments: G16-D49
G16-D59

George Pranaciw

Inspection Requested 2-20-85 Contractor 345-2593

Appr. ~~2-21-85~~ Disappr. 2/21/85 30 Day Temp. _____

Comments: Site not staking as designed, Site was paved to the discharge and driveway

Reinspection and/or comments:

4143!

DRAINAGE INFORMATION SHEET

REBUBMITTAL

PROJECT TITLE: SCANDINAVIAN INTERIORS ZONE ATLAS/DRNG. FILE #: G-16

LEGAL DESCRIPTION: LOT 3-A HAHN PARCEL

CITY ADDRESS: —

ENGINEERING FIRM: TOM MANN & ASSOCIATES CONTACT: JAY T. OLSON

ADDRESS: 811 DALLAS NE; 87110 PHONE: 265-5611

OWNER: GEORGE BRUNACINI CONTACT: BILL KONOPIK

ADDRESS: — PHONE: 293-7888

ARCHITECT: BILL KONOPIK CONTACT: BILL KONOPIK

ADDRESS: 126 GENERAL CHENAULT NE; 87123 PHONE: 293-7888

SURVEYOR: TOM MANN CONTACT: JAY T. OLSON

ADDRESS: 811 DALLAS NE; 87110 PHONE: 265-5611

CONTRACTOR: N/A CONTACT: —

ADDRESS: — PHONE: —

PRE-DESIGN MEETING:

___ YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. _____

EPC NO. _____

PROJ. NO. G16-D59

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

✓ DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

✓ 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

✓ BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: DECEMBER 12, 1984

BY: Jay T. Olson

RECEIVED
DEC 12 1984
DESIGN HYDROLOGY SECTION

811 DALLAS, N.E. • ALBUQUERQUE • NEW MEXICO • 87110 • 505-265-5611

Tom Mann Associates, Inc. Engineers

41431
December 11, 1984

Mr. Bernie J. Montoya
Hydrology Section
City of Albuquerque
P.O. Box 1293
Albuquerque, NM 87103

Re: Scandinavian Interiors Grading and Drainage Plan (G16-D59)

Dear Mr. Montoya:

I have reviewed the comments in your letter of December 5, 1984, and would like to submit the following responses:

1. New information sheet with resubmittal designations.

2. Engineer's stamp with signature and revision date.

3. To route the water from the east, south, and the canales from the roof onto the paved ponding area, a 2' 0" curb opening is proposed in the 6-inch curb running from east to west.

4. A. The project benchmark has been revised such that it is now part of the Albuquerque Control Survey vertical datums used to establish temporary benchmarks.

   B. A temporary benchmark has been designated as the top of curb elevation at the intersection of the curb and the south property line.

If you should have any questions or comments concerning this information, please do not hesitate to call.

Sincerely,

TOM MANN & ASSOCIATES, INC.

Jay T. Olson

Jay T. Olson
Project Engineer

RECEIVED
DEC 12 1984
DESIGN HYDROLOGY SECTION

JTO:ra