

CITY OF ALBUQUERQUE

AL SOTO Senior Development Program Specialist

(505) 764-0037 Ext. 242

(505) 764-1782 Fax

(505) 440-7671 Cell

(800) 659-8331 TTY

Dept. of Family & Community Services
Albuquerque Development Services
2700 Central Av. SW
Albuquerque, NM 87104
www.cabq.gov



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Public Works Department Transportation Development Services Section

May 2, 2002

David Gatterman, Registered Architect 3916 Juan Tabo Place NE Albuquerque, NM 87108

Re:

Traffic Circulation Layout (TCL) Submittal for Building Permit Approval for

Esperanza Fine Furnature, [J13 / D74]

301 Rio Grande Blvd NW

Architect's Stamp Dated 4/29/02

Dear Mr. Gatterman:

The TCL submittal, dated April 30, 2002, is sufficient for acceptance by this office and is stamped and signed as such. Three copies have been made: two have been inserted into the building permit plans, one has been retained for this office and the original was given to yourself, please use for certification of the site for final C.O. for Hydrology/Transportation to be done by the registered architect.

An exact copy of the approved TCL, marked up, showing incomplete work remaining, along with a letter of certification is required prior to issuance of Temporary C.O. If project is one of multiple phases, Barricading Plan is needed clearly illustrating separation of this site from coming phases, not completed or yet begun.

When site is complete and a Final C.O. is needed, a Letter of Certification, stating site was built in substantial compliance, needs to be attached to your stamped, approved TCL letter or TCL must be stamped with the designer's seal for the certification. Seal must be signed and dated for that submittal. This and all documentation must be submitted with a completed <u>Drainage and Transportation Information Sheet</u> (also used for the Grading and Drainage submittal) to Hydrology at the Development Services Center of Plaza Del Sol Building.

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. to confirm that Final C.O. has been issued to the superintendent, call Building Safety at 924-3306.

Sincerely,

Richard Dourte, PE Traffic Engineer

Development and Building Services

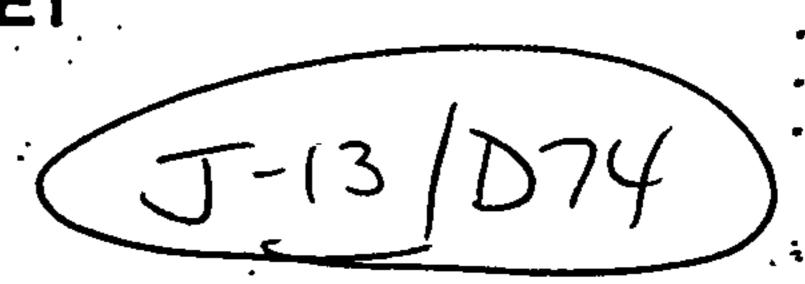
Public Works Department

C:

Engineer Hydrology file Mike Zamora

DRAINAGE INFORMATION SHEET

(REV. 11/01/2001).



,	•						7
PROJE	CT TITLE: ESPE	FRANZA FINE T	LIENITHER	ZONE	MADDO EUE 4.	1-13	•
DRB #:	1001437	EPC#:			ORDER#:		
							
LEGAL D	DESCRIPTION: 40	T 1, JESUS ROM	ERO NO.Z	ADD	17100		•
CHYAD	DHESS: DOL F	10 GRANDE BLV	DUU			~	• •
ENGINE	ERING FIRM: 750	C ENGINEERING	<u>-</u>			- (•
•	ADDRESS: 330	LOUISIANA BLUD	A 13-		CONTACT: THOMAS	5 JOHN 5/0N	
	CITY, STATE: AL	BU QUERQUE NON	1	•	PHONE: 266-72 ZIP CODE: 87/08	236 -2067	
	•				ZIP CODE. B 2100	206	
<u>OWNEH:</u>	ADDRESS. 303	FINE FUENITUR	2E .	_	CONTACT: MARK	GONZALES	
	CITY STATE: 21	BUQUERQUE NI	ND NW.	<u> </u>	PHONE: 242-69	158	
	•	•			ZIP CODE: 87104		
ARCHITE	CT: CARRILLO	- SIMONS ARCHI	TECTURE		CONTACT		
	ADDRESS: 3つ16	JUAN TABO PIACE	S) NE		PHONE: 440-494	CAPRILLO	,
· (CITY, STATE: A LE	SUQUEQUE NM			ZIP CODE: 87111		
	OD: ///A~//A/	SURVEYING INC			· · · · · · · · · · · · · · · · · · ·		-
SUNVET	4DDRESS 332	LOUISIANA BLUD		· —·· ·	CONTACT: THOMAS	LUTENHOL &	
		Y QUERQUE NIM	WE		PHONE: 255-205	5Z_	,
, -		•	······································		ZIP CODE: 87108	-	<u> </u>
CONTRA					CONTACT:		
	ADDRESS:			_	PHONE:		_
	CITY, STATE:			-	ZIP CODE:		
		• • • • • •	•••				
C C C C C C C C C C	RADING PLAN ROSION CONTROL NGINEER'S CERTIFI LOMR/LOMR RAFFIC CIRCULATI NGINEERS CERTIFI NGINEERS CERTIFI THER RE-DESIGN CONFER ES O	ING & DRAINAGE PLAN PLAN ICATION (HYDROLOGY) ON LAYOUT (TCL)	· X	SIA / FI PRELIA S. DEV S. DEV S. DEV SECTO BUILDIN CERTIF GRADIN PAVING WORK	OF APPROVAL SOUGH INANCIAL GUARANTER MINARY PLAT APPROVAL PLAN FOR SUB'D. AP PLAN FOR BLDG. PE PLAN APPROVAL PLAT APPROVAL PLAT APPROVAL PLAT APPROVAL ICATE OF OCCUPANCE ICATE OCCU	PROVAL PROVAL CY (PERM.) CY (TEMP.)	
C	OPY PROVIDED					- 2002	
		• •	-		HYDROLOG	Y SECTION	
			•		一	1 DECLION	
DATE SUB	MITTED: 4	126/02	RV	J		-	UCOLEM
	•		THOMAL	10 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		57-8640
D			•			·	
more of th	e following levels of Conceptual Grad	e Development Plans and and scope of the proposition and scope of the proposition of submittal may be required ing and Drainage Plan: Plans Required for building permitted	ed based on the for	oennes ollowing:	the degree of drainag	e detail. One or	

2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)

3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or

102 - R. D. App of TCC.; When subdivisions containing more than ten (10) lots or constituting five (5) acres or

JOE Gomentes 1,0, BOX 374 ALBUQ, 87103!

HYDROLOGY SECTION
HYDROLOGY SECTION
HYDROLOGY SECTION
HYDROLOGY SECTION
HYDROLOGY SECTION
HYDROLOGY SECTION



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Public Works Department Transportation Development Services Section

April 16, 2002

Thomas Johnson for David Gatterman, P.E. TGC Engineering 330 Louisiana N.E. Albuquerque, NM 87104

Re:

Traffic Circulation Layout (TCL) Submittal for Final Building Permit Approval

Esperanza Fine Furniture, [J13 / D074]

301 Rio Grande Blvd. N.W.

Engineer's Stamp Dated 04/10/02

Dear Mr. Johnson:

The TCL submitted for second review, dated April 10, 2002 is not yet sufficient for acceptance by this office. It requires completion of the items not yet addressed on the checklist and the original mark up and items called out on the TCL revised by the designer. Completion of some comments allows further evaluation of that area of concern.

Please submit the corrected TCL to Hydrology once more along with all documentation and mark-up copies. Complete the Drainage/Transportation Sheet with all TCL and C.O. Certification submittals.

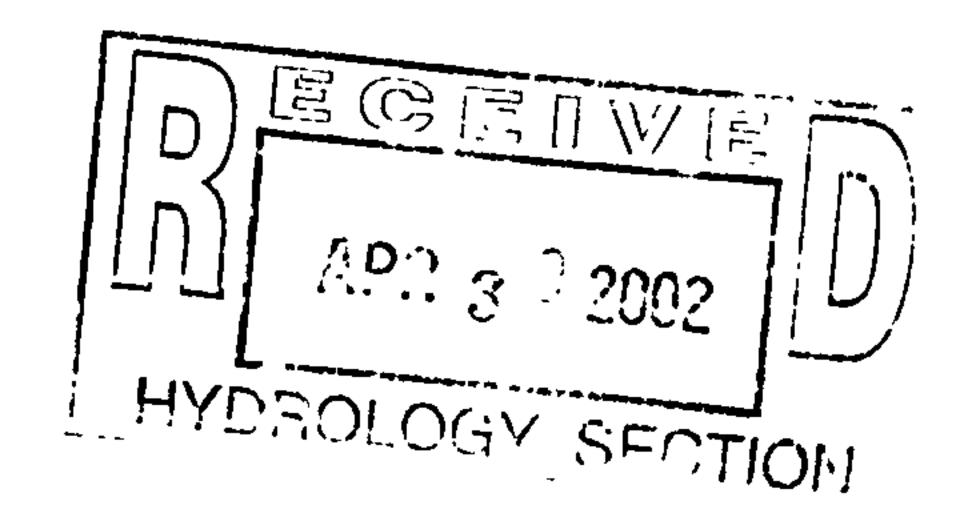
Sincerely,

Mike Zamera, Commercial Plan Checker

Devélopment and Building Services

Planning Department

c: Engineer
Hydrology file
Mike Zamora



TRAFFIC CIRCULATION LAYOUT SITE PLAN CHECKLIST REVISED DRAFT 9/18/01

The City Zoning Code requires the design of access and circulation for parking areas and drive through facilities to be satisfactory to the Traffic Engineer. The design of these parking areas is a melding of a number of objectives of a development including safety, efficiency, aesthetics, etc. From a vehicular transportation point of view, one of the most critical areas of concern is the location and manner of access from the adjacent street. The interface of the development adjacent to these areas also plays a major role in how safely and efficiently they operate. These guidelines for the layout of the parking areas represent engineering design standards that will result in good operational and safety characteristics. However, with the many variables in design and unique characteristics that can be encountered, the designer may need to investigate other means of satisfying desirable operational and safety characteristics. Prior to embarking on a design for these unusual conditions, the designer should contact the Traffic Engineer to reach in a conditions. agreement on the modifications to these guidelines. Traffic Circulation Layout (TCL) Site Plans are required for commercial and institutional buildings, multi-family residential buildings and commercial additions of 500 square feet or more.

NOTE: The following checklist is intended to be used as a guide for preparing your Traffic Circulation Layout Plan to meet any or all of the traffic requirements. It is only a guide. Some items may not be applicable to your particular project; some items may require more detail.

General Information:

Completed Drainage/TCL Information Sheet-(DPM Volume 1, Chapter 17) Planning History-Relationship to approved site plans, masterplans, and/or sector

Description:

Vicinity map (zone atlas map) showing location of the development in relation to well-known landmarks, municipal boundaries and zone atlas

Address and legal description or copy of current plat

All requests for variances from policies, ordinances or resolutions which are necessary to implement this plan must be specifically identified Type of development (restaurants, banks, convenience markets, service station, super markets, auto car wash, etc.) Size of development

Parking spaces required by Zoning Code or prior EPC approved Site Development Plan - Need to See Parkeing Required / provide per Zoning. Executive Summary-Provide a brief yet comprehensive discussion of the

General project location

Development concept for the site

Traffic circulation concept for the site

Impact on the adjacent sites - crossaccess Easement to site to the North?

Reference any applicable Traffic Impact Studies (TIS) or previously approved plans

Variance required to accommodate unusual site constraints

W-ITEM IS ACCEPTABLE (2)-ITEM NEEDS COMPLETION 3.-N/A

B CBIVE,

4. - ITEM IN THE SUBSECTION NEEDS CONFLETION OR DESIGNER MUST CONSIDER THE ITEM. ESPERANZA FINE Furniture - 301 Rio Grande NW. 3720/02

Plan Drawings:

Professional Architect's/Engineer's stamp with signature and date

Drafting standards: (Reference City Standards, DPM Volume 2, Chapter 27) B.

North Arrow

Scales-recommended engineer scales:

1" = 20' for sites less than 5 acres

1" = 50' for sites 5 acres or more

Legend-see DPM manual, Volume 2, Tables 27.3a-27.3d for recommended standard symbols

Plan drawings size: 24" x 36"
Notes defining property line, rights of-way, signs, street lights, fire hydrants, medians, water meter boxes, pavement limits and types, sidewalks, landscape areas, project limits, and all other areas whose definition would increase clarity

C. New Existing Conditions:

NEW

D.

On-site

(overhead doors) Identification of all existing buildings, doors, structures, sidewalks, curbs drigepads, walls, etc., and anything that influences parking and circulation of the site Indication of all access existing easements and rights-of-way on or adjacent to the site with dimensions and purpose shown Off-site

Identification of the right-seway width, medians, curb cuts, sidewalks Conditions: Conditions should generally be superimposed on the drawings showing existing on-site and off-site conditions. Separate sheets

may be used for on-site and off-site areas depending upon circumstances.

Indication of all proposed access easements and rights-of-way on or adjacent to the site with dimensions and purpose shown Slopes

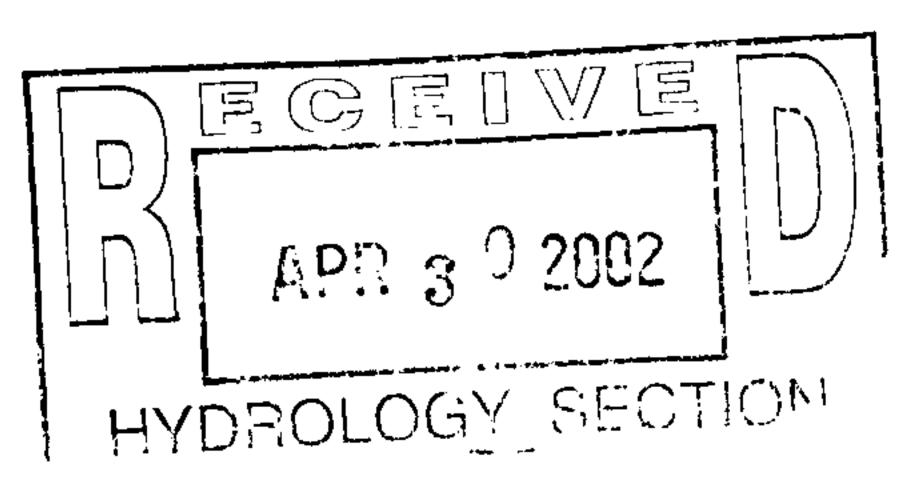
(1)Parking areas 1% min to 8% max

(2) Parking areas adjacent to major circulation aisles or adjacent to major entrances 1% min to 6% max

-Handicap parking 1% min to 2% max—

(4) Handicap ramps with slope of 12:1 must be provided the sidewalk area where curbs intersect the pedestrian access to the building

Clearly delineate project phasing. A key map is recommended. Parking stall sizes: (Reference City Standards, DPM, Figure 23.7.1)



Circulation:

(1) General layout dimensions: Figure 23.7.1 provides the layout relationships between parking stalls and aisle widths for buthlarge and small-car parking areas **(2)**

Treatment of access points-Discuss how the curb cuts and/or drivepads comply with Chapter 23, Section 6

-(3)-Internal aisle connection:

-(a) Parking lots with parking spaces, spaces greater than or equal to 100 must have landscaped islands at the ends of each row of parking

Landscape island radius for passenger car is 15 (p) feet (see DPM Figure 23.7.2)

Landscape island radius for delivery trucks, fire trucks, etc. is 25 feet or larger (see DPM figure 23.7.2)

Maximum aisle lengths: Aisle lengths required: 300-400 feet without internal circulation between aisles

(5)— Sidewalk connections:

(a)--Provide a 4' sidewalk from the public sidewalk to the buildings within the development.

Provide a min 5' wide sidewalk when the stall will overhang the sidewalk

(c)_ Clear pedestrian route accessible should be provided when the parking space may overhang the sidewalk

(6)Curbing: Provide a min 6" or max 8" high concrete barrier curb between landscaping and parking areas and/or drive aisles

Fire and emergency access: Provision for access by fire and emergency vehicles needs to be in accordance with the Albuquerque Fire Plan Checking Division

(8) Service Areas:

(a) Circulation: of large Truck

Design vehicle route needs to be shown No truck ramps, refuse/compactors or similar facilities permitted circulation aisle

(b) No backing into or from public street allowed

(c) refuse maneuvering must be contained on-site - Type of Velucle?

Aisle width required: (d)

-1)—Two-way traffic is 30'



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Public Works Department Transportation Development Services Section

April 16, 2002

Thomas Johnson for David Gatterman, P.E. TGC Engineering 330 Louisiana N.E. Albuquerque, NM 87104

Re:

Traffic Circulation Layout (TCL) Submittal for Final Building Permit Approval

Esperanza Fine Furniture, [J13 / D074]

301 Rio Grande Blvd. N.W.

Engineer's Stamp Dated 04/10/02

Dear Mr. Johnson:

The TCL submitted for second review, dated April 10, 2002 is not yet sufficient for acceptance by this office. It requires completion of the items not yet addressed on the checklist and the original mark up and items called out on the TCL revised by the designer. Completion of some comments allows further evaluation of that area of concern.

Please submit the corrected TCL to Hydrology once more along with all documentation and mark-up copies. Complete the Drainage/Transportation Sheet with all TCL and C.O. Certification submittals.

Sincerely,

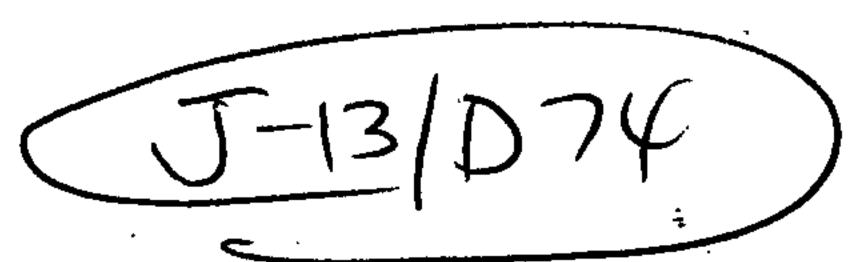
Mike Zamera, Commercial Plan Checker Development and Building Services

Planning Department

c: Engineer
Hydrology file
Mike Zamora

DRAINAGE INFORMATION SHEET

(REV. 11/01/2001)



PROJECT TITLE: ESPERANZA FINE FURNITU DRB #: 1001437 FDC#	
DRB # 1001437	KE_ZONE MAP/DRG. FILE #: J-10
	WORK ORDER#:
LEGAL DESCRIPTION: LOT / LEGAL POMOS A	107
LEGAL DESCRIPTION: LOT 1, JESUS ROMERO NO CITY ADDRESS: 301 RIO GRANDE BLUD NU	O. CADDITION
OIT ADDITESS. JOT PIO GRANDE BLVD DU	
ENGINEERING FIRM: TGC ENGINEERING	
ADDDECC: 230 MAGACE ENAG	CONTACT: THOMAS JOHNSTON
ADDRESS: 330 LOUISIANA BLUD NE	PHONE: 266-7256
CITY, STATE: ALBUQUER QUE NOM	ZIP CODE: 87108-2067
OWNER: ESPERANZA FINE TURNITURE	
ADDECC 307 PICE PURNITURE	CONTACT: MARK GONZALES
ADDRESS: 303 RIO GRANDE BLUD NU	PHONE: 242-6458
CITY, STATE: ALBUQUE QUE NIM	ZIP CODE: 87104
•	
ARCHITECT: CARRILLO - SIMONS ARCHITECTURI	CONTACT: WILLIAM CAPPILLO
ADDRESS: 3916 JUAN TABO PULCE, NE	PHONE: 440-4960
CITY, STATE: ALBUQUE QUE NM	ZIP CODE: 87111
SURVEYOR: WAYJOHN SURVEYING INC.	CONTACT: THOMAS JOHNSTON
ADDRESS 330 LOUISIANA BLUD WE	PHONE: 255-2052
CITY, STATE: ALBUQUERQUE NIM	ZIP CODE: 87108
	ZIP CODE: 8 / 100
CONTRACTOR: TBD	CONTACT.
ADDRESS:	CONTACT:
CITY, STATE:	PHONE:
	ZIP CODE:
CHECK TYPE OF SUBMITTAL:	
DRAINAGE REPORT	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE PLAN	SIA / FINANCIAL GUARANTEE RELEASE
CONCEPTUAL GRADING & DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL
GRADING PLAN	S. DEV. PLAN FOR SUB'D. APPROVAL
EROSION CONTROL PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
ENGINEER'S CERTIFICATION (HYDROLOGY)	SECTOR PLAN APPROVAL
CLOMR/LOMR	FINAL PLAT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT APPROVAL
ENGINEERS CERTIFICATION (TCL)	BUILDING PERMIT APPROVAL
ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)	CERTIFICATE OF OCCUPANCY (PERM.)
OTHER	CERTIFICATE OF OCCUPANCY (TEMP)
	GRADING PERMIT APPROVAL
	PAVING PERMIT APPROVAL
	WORK ORDER APPROVAL
-	OTHER (SPECIFY)
·	
WAS A PRE-DESIGN CONFERENCE ATTENDED:	了 I I I I I I I I I I I I I I I I I I I
YES YES	
X NO	
COPY PROVIDED	APR 1 U 2002 U /
•	
	HYDROLOGY SECTION
DATE SUBMITTED: 4/10/02	
U1,	Lent 1/2
THO	0M45 D. JOHNSTON)
Requests for approvals of Site Development Plans and/or Subdiv	ioion Diaka atau u

ment 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:

1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)

3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or - largedaw

April 10, 2002

Mr. Mike Zamora:
City of Albuquerque Public Works Department
Transportation Development Services Section
PO Box 1293
Albuquerque, NM 87103

RE: TCL Submittal for Building Permit Approval Esperanza Fine Furniture 301 Rio Grande Blvd. NW (J13/D074)

Dear Mr. Zamora:

I am attaching a copy of the architect's site plan in addition to our Traffic Circulation Layout. I believe that the site plan should address the majority of comments dated March 21, 2002, submitted to us.

I spoke with Mr. Will Carrillo of Carrillo-Simons Architecture on Friday, April 5, 2002. Mr. Carrillo indicated that he had spoken with traffic regarding this matter. As you can see, space is at a premium on this site. Mr. Carrillo has indicated that the current layout should satisfy the conditions required for the site. In addition, Mr. Mark Gonzales, the owner-builder, has secured a reciprocal ingress/egress, parking and storm water flow easement for the subject property and the adjacent property to the north. A copy of the recorded easement is attached to each of the four copies of the revised TCL.

For your information, the boundary line of the property was incorrectly located on the previous submittal. The proper location of the boundary line is now indicated on the revisions. I have also included the zoning and parking information on the submittal. The proposed building on the site will be abutting the existing building on the adjacent property. However, the existing building is on the property line, so no replat should be necessary. If possible, we would like to request a variance from the standard driveway apron opening, since the existing drivepad is substandard in regards to the DPM. Increasing the size of the drivepad would cause clear sight triangle problems with proposed parking, and it would further restrict the property site plan layout.

Feel free to contact Mr. David Gatterman, PE, or myself at 266-7256 if you have any questions regarding this matter.

Regards.

Thomas D. Johnston, EI TGC Engineering, Inc.

DEG厚UVIIIDO APR 1 2002
HYDROLOGY SECTION

GRANT OF EASEMENTS FOR RECIPROCAL INGRESS AND EGRESS, PARKING AND STORM SURFACE FLOWS

THIS EASEMENT AGREEMENT MADE THIS 9TH DAY OF APRIL, 2002, BY AND BETWEEN JOSEPH A. GONZALES, ("PARTY OF THE FIRST PART") BEING OWNER OF LOT NUMBERED ONE, OF THE J. ROMERO ADDITION NO. 2, AND JOSEPH A. GONZALES, ("PARTY OF THE SECOND PART") BEING OWNER OF TRACT NUMBERED 266-B-2 OF THE MIDDLE RIO GRANDE CONSERVANCY DISTRICT MAP No. 38;

THE "PARTY OF THE FIRST PART" AND THE "PARTY OF THE SECOND PART" DO HEREBY GRANT UNTO EACH OTHER PERPETUAL RECIPROCAL INGRESS, EGRESS, AND PARKING EASEMENT FOR THE BENEFIT OF SAID OWNER(S) OVER AND ACROSS SAID AFOREMENTIONED PROPERTIES;

ALSO, THE "PARTY OF THE FIRST PART" GRANTS TO THE "PARTY OF THE SECOND PART" AN EASEMENT TO CONVEY STORM SURFACE RUNOFF AND ANY OTHER OFFSITE FLOWS FROM AFOREMENTIONED TRACT 266-B-2 OVER AND ACROSS THE PROPERTY LINE OF LOT ONE AND TO THE RIGHT-OF-WAY OF HOLLYWOOD AVENUE, N. W.

THESE EASEMENTS ARE BINDING UPON THE AFOREMENTIONED OWNER(S) OF SAID PROPERTIES, THEIR HEIR(S) AND ASSIGN(S), AND WILL CONTINUE TO RUN WITH SAID PROPERTIES AND SHALL INURE TO THEIR BENEFIT(S).

JOSEPH A. GONZALES, OWNER OF ABOVE REFERENCED LOT NO. 1, J. ROMERO ADDITION NO. 2, AND TRACT NO. 266-B-2, OF THE MIDDLE RIO GRANDE CONSERVANCY DISTRICT PROPERTY MAP NO. 38.

BY: Joseph A. Gonzales

STATE OF NEW MEXICO)

55

COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON THIS 9 DAY OF APRIL, 2002, BY JOSEPH A. GONZALES.

9-7-4

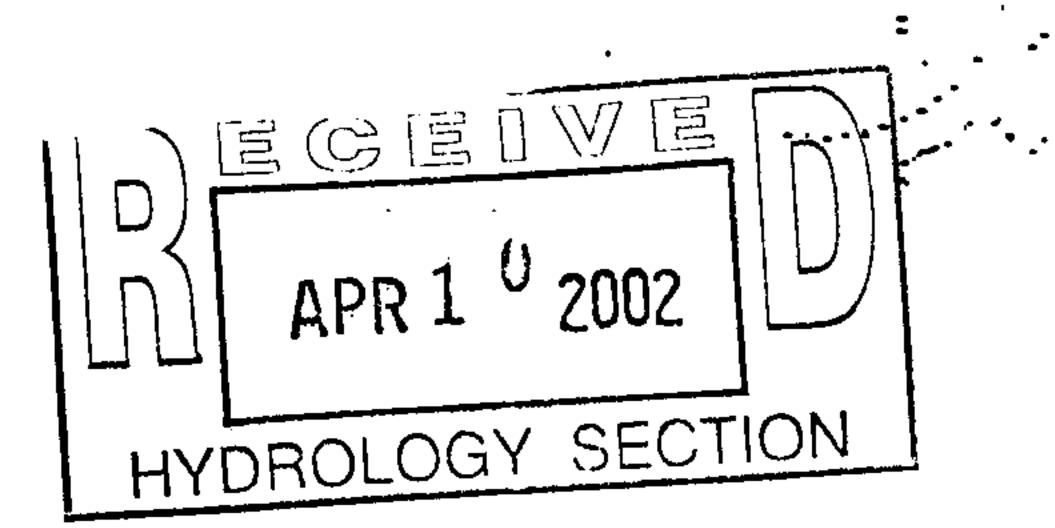
My commission expires: $\sqrt{29}$

Mary Herrera

Bern, Co. EASE

R 7.88

2002046090 5653144 Page: 1 of 1 84/09/2002 02:54P Bk-R34 Pg-5974





P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Public Works Department Transportation Development Services Section

March 21, 2002

Thomas Johnston for David Gatterman, P.E. TGC Engineering 330 Louisiana N.E. Albuquerque, NM 87108-2062

Re:

TCL Submittal for Building Permit Approval for

Esperanza Fine Furniture - [J13 / D074]

303 Rio Grande Blvd. N.W.,

Engineer's Stamp Dated 03/09/02

Dear Mr. Johnston:

The location referenced above, dated March 11, 2002, is not acceptable and requires modification to the Traffic Circulation Layout (TCL) prior to Building Permit release as stated on the attached *PRELIMINARY* TCL checklist, and red-lined TCL markup with comments. Completion of some comments will allow further evaluation of that concern. To aid in reading the markup of the TCL, regarding property concerns – if two lots are involved in this development a replat of these parcels, into one, will be required. If only one lot is involved, a recorded cross access easement will be required to allow passage from south lot to north lot. New building being constructed is non-compliant by partially being constructed on other lot and setback is required by Zoning. Verbal confirmation from Zoning is needed.

Please resubmit revised TCL after addressing typed and marked up comments. Submit plan along with checklist and all current and past red-lined, mark-up copies.

Sincerely,

Mike Zamora

Commercial Plan Checker

Development and Building Service

Public Works Department

C:

Engineer Hydrology file Mike Zamora



TRAFFIC CIRCULATION LAYOUT SITE PLAN CHECKLIST

The City Zoning Code requires the design of access and circulation for parking areas and drive through facilities to be satisfactory to the Traffic Engineer. The design of these parking areas is a melding of a number of objectives of a development including safety, efficiency, aesthetics, etc. From a vehicular transportation point of view, one of the most critical areas of concern is the location and manner of access from the adjacent street. The interface of the development adjacent to these areas also plays a major role in how safely and efficiently they operate. These guidelines for the layout of the parking areas represent engineering design standards that will result in good operational and safety characteristics. However, with the many variables in design and unique characteristics that can be encountered, the designer may need to investigate other means of satisfying desirable operational and safety characteristics. Prior to embarking on a design for these unusual conditions, the designer should contact the Traffic Engineer to reach in the contact the contact the traffic Engineer to reach in the contact the traffic Engineer to reach in the contact the con agreement on the modifications to these guidelines. Traffic Circulation Layout (TCL) Site Plans are required for commercial and institutional buildings, multi-family residential buildings and

NOTE: The following checklist is intended to be used as a guide for preparing your Traffic Circulation Layout Plan to meet any or all of the traffic requirements. It is only a guide. Some items may not be applicable to your particular project; some items may require more detail.

General Information:

Completed Drainage/TCL Information Sheet-(DPM Volume 1, Chapter 17) Planning History-Relationship to approved site plans, masterplans, and/or sector

Description:

Vicinity map (zone atlas map) showing location of the development in relation to well-known landmarks, municipal boundaries and zone atlas

Address and legal description or copy of current plat

All requests for variances from policies, ordinances or resolutions which are necessary to implement this plan must be specifically identified Type of development (restaurants, banks, convenience markets, service

station, super markets, auto car wash, etc.) Size of development

Parking spaces required by Zoning Code or prior EPC approved Site Development Plan - Nerd + o Sam Parkeing Required / provide per Zoning

Executive Summary-Provide a brief yet comprehensive discussion of the following:

General project location

Development concept for the site

Traffic circulation concept for the site

Impact on the adjacent sites - 1938- Presson Ensure to site to the hard he Reference any applicable Traffic Impact Studies (TIS) or previously approved plans

Variance required to accommodate unusual site constraints

- Maked 4/15/02 person. W-ITEM IS ACCEPTABLE

(2)-ITEM NEEDS COMPLETION 3. -N/A

4.-ITEM IN THE SUBSECTION NEEDS COMPLETION OR DESIGNER MUST CONSIDER THE ITEM.

П. Plan Drawings:

Professional Architect's/Engineer's stamp with signature and date

Drafting standards: (Reference City Standards, DPM Volume 2, Chapter 27) North Arrow

Scales-recommended engineer scales:

1" = 20' for sites less than 5 acres

1" = 50' for sites 5 acres or more

Legend-see DPM manual, Volume 2, Tables recommended standard symbols

Plan drawings size: 24" x 36"

Notes defining property line, rights of-way, sizes, street lights, fire hydrants, medians, water meter boxes, pavement limits and types, sidewalks, landscape areas, project limits, and all other areas whose definition would increase clarity

C. New Existing Conditions:

On-site

(overhead doors) Identification of all existing buildings, doors, structures, a. sidewalks, curbs, drigopads, walls, etc., and anything that influences parking and circulation of the site Indication of all access existing easements and rights-of-way on or adjacent to the site with dimensions and purpose shown

Off-site

Identification of the right-seway width, medians, curb cuts, sidewalks Street widths, etc. (both sides of street) for future Reference

Conditions: conditions should generally be superimposed on

the drawings showing existing on-site and off-site conditions. Separate sheets may be used for on-site and off-site areas depending upon circumstances.

Indication of all proposed access easements and rights-of-way on or adjacent to the site with dimensions and purpose shown Slopes

Parking areas 1% min to 8% max

(2) Parking areas adjacent to major circulation aisles or adjacent to major entrances 1% min to 6% max

-Handicap parking 1% min to 2% max-

(4) Handicap ramps with slope of 12:1 must be provided in where the sidewalk area where curbs intersect the pedestrian access to the building

Clearly delineate project phasing. A key map is recommended. Parking stall sizes: (Reference City Standards, DPM, Figure

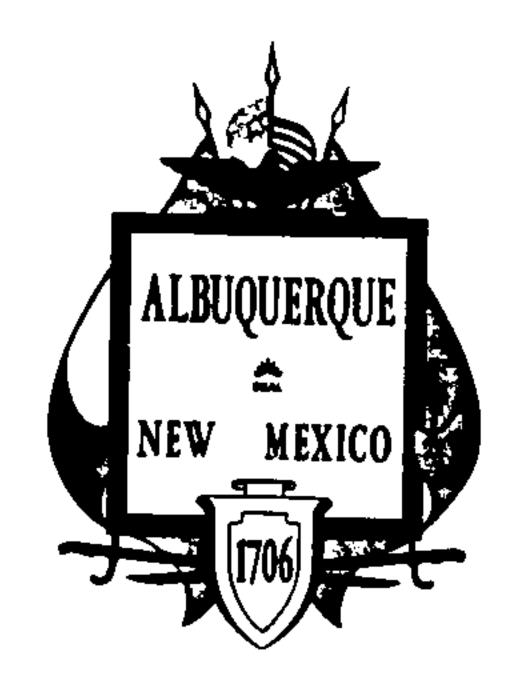
Circulation: (1) General layout dimensions: Figure 23.7.1 provides the layout relationships between parking stalls and aisle widths for between parking areas **(2)** Treatment of access points-Discuss how the curb cuts and/or drivepads comply with Chapter 23, Section 6 ·(3)~ Internal aisle connection: Parking lots with parking spaces, spaces greater than or equal to 100 must have landscaped islands at the ends of each row of parking (p) Landscape island radius for passenger car is 15 feet (see DPM Figure 23.7.2) _(c) Landscape island radius for delivery trucks, fire trucks, etc. is 25 feet or larger (see DPM figure 23.7.2) Maximum aisle lengths: Aisle lengths required: 300-400 feet without internal circulation between aisles (5)Sidewalk connections: -Provide a 4' sidewalk from the public sidewalk (a)to the buildings within the development. Provide a min 5' wide sidewalk when the stall will overhang the sidewalk (c) Clear pedestrian route accessible should be provided when the parking space may overhang. the sidewalk Curbing: Provide a min 6" or max 8" high concrete (6) barrier curb between landscaping and parking areas and/or drive aisles Fire and emergency access: Provision for access by fire and emergency vehicles needs to be in accordance with the Albuquerque Fire Plan Checking Division (8) Service Areas: (a) Circulation: M/ Carge Truck Design vehicle route needs to be shown No truck ramps, refuse/compactors or similar facilities permitted circulation aisle (b) No backing into or from public street allowed Service Vehicle and/or (c)

refuse

maneuvering must be contained on-site - Type of Volucte?

Aisle width required:

Two-way traffic is 30'
One-way traffic is 20'



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

March 13, 2002

David Gatterman, PE TGC Engineering 330 Louisiana Blvd. NE Albuquerque, NM 87108

Esperanza Fine Furniture Grading and Drainage Plan Re:

Engineer's Stamp Dated 3-09-02, (J13/D74)

Dear Mr. Gatterman,

Based on your submittal dated 3-11-02, the above referenced plan is approved for Building Permit.

Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

Also, prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

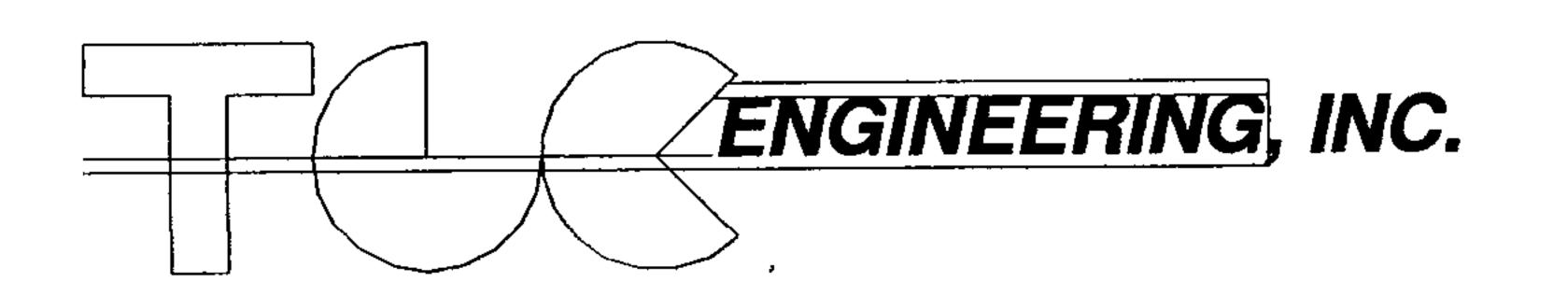
If you have any questions, you can contact me at 924-3982.

Sincerely,

Carlos A. Montoya, PE

City Floodplain Administrator, PWD Development and Building Services

Terri Martin, Hydrology File (2)



330 Louisiana Blvd., N.E. Albuquerque, NM 87108 Phone: (505) 266-7256

Fax: (505) 255-2887

April 8, 2002

Teresa A. Martin
City of Albuquerque – Hydrology
Plaza Del Sol Building
600 2nd Street NW
Albuquerque, NM 87102

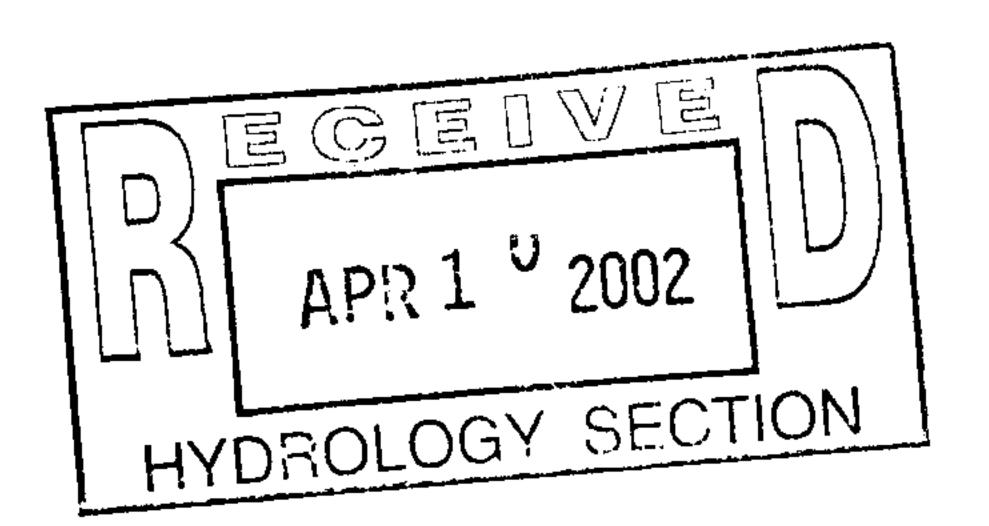
RE: Grading and Drainage Plan Check Application No. 0114630

Dear Ms. Martin,

To address your comment regarding the hydrology portion of the submittal, the drawing submitted (stamped 3/16/02) was not changed from the original approved grading and drainage plan. The plan dated 3/16/02 is the same and exact hydrology plan submitted to City of Albuquerque Hydrology and dated 3/9/02. This error occurred during generation of the final drawing for submittal as part of the package, and was merely an oversight.

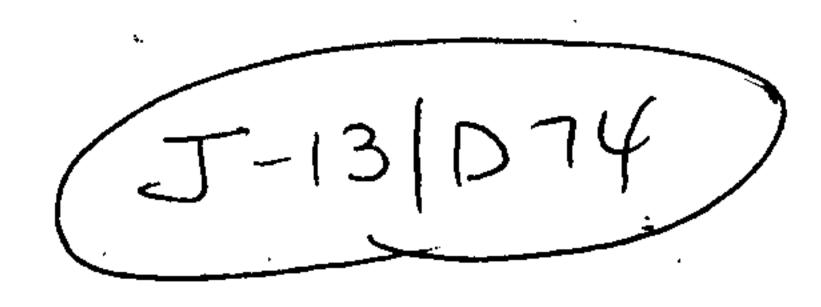
If you have any question, please feel free to contact either Thomas Johnston or myself at 266-7256.

David Gatterman, PE TGC Engineering, Inc.



DRAINAGE INFORMATION SHEET

(REV. 11/01/2001)



PROJECT TITLE: ESPERANZA FINE FURNITURE	70NF MAP/DRG FILE #. J-13
/11/11 A. JARIA A. A. FRAN	WORK ORDER#:
LEGAL DESCRIPTION: LOT 1, JESUS ROMERO NO. 2 CITY ADDRESS: 301 RIO GRANDE BLUD NW	ADDITION
ENGINEERING FIRM: TGC ENGINEERING ADDRESS: 330 LOUISIANA BLUD NE	CONTACT: THOMAS JOHNSTON PHONE: 266-7256
ADDRESS: 330 COUTSTAND BLUD NE CITY, STATE: ALBUQUER QUE NOM	PHONE: 266-7256 ZIP CODE: 87108-2067
OWNER: ESPERANZA FINE FURNITURE	
ADDRESS: 303 RIO GRANDE BLUD NW	CONTACT: MARK GONZALES
CITY, STATE: AUBURUERQUE NM	PHONE: 242-6458 ZIP CODE: 87104
ARCHITECT: CARRILLO - SIMONS ARCHITECTURE	CONTACTIVALE
ADDRESS: 3916 JUAN TABO PUCE, NE	CONTACT: WILLIAM CARRILLO PHONE: 440-4960
CITY, STATE: ALBUQUEQUE NM	ZIP CODE: 87111
SURVEYOR: WAYJOHN SURVEYING INC.	CONTACT: THOMAS JOHNSTON
ADDRESS 330 LOUISIAND BLUD WE CITY, STATE: ALBUQUERQUE NIM	PHONE: 255-2057
	ZIP CODE: 87108
CONTRACTOR: TBD	CONTACT:
ADDRESS:CITY, STATE:	PHONE:
OITI, SIAIE.	ZIP CODE:
CHECK TYPE OF SUBMITTAL:	CK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT X DRAINAGE PLAN	SIA / FINANCIAL GUARANTEE RELEASE
CONCEPTUAL GRADING & DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL
X GRADING PLAN	S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
EROSION CONTROL PLAN	SECTOR PLAN APPROVAL
ENGINEER'S CERTIFICATION (HYDROLOGY)	FINAL PLAT APPROVAL
CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT APPROVAL
ENGINEERS CERTIFICATION (TCL)	BUILDING PERMIT APPROVAL
FNGINEERS CERTIFICATION (DRD ADDD OFF TO THE TENTE OF THE	CERTIFICATE OF OCCUPANCY (PERM.)
OTHER	CERTIFICATE OF OCCUPANCY (TEMP.) GRADING PERMIT APPROVAL
	PAVING PERIOR APPROVAL
• · · · · · · · · · · · · · · · · · · ·	WORK ORDER APPROVAL
	OTHER (SPECIFY)
WAS A PREDENCED ATTENDED	
WAS A PRE-DESIGN CONFERENCE ATTENDED: YES	
NO COPY PROVIDED	HVDPOLOS
	L HYDROLOGY SECTION
DATE SUBMITTED: 1/1/07 BY	en Z

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:

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)
- 3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or

330 Louisiana Blvd., N.E. Albuquerque, NM 87108 Phone: (505) 266-7256

Fax: (505) 255-2887

April 8, 2002

Teresa A. Martin
City of Albuquerque – Hydrology
Plaza Del Sol Building
600 2nd Street NW
Albuquerque, NM 87102

RE: Grading and Drainage Plan Check Application No. 0114630

Dear Ms. Martin,

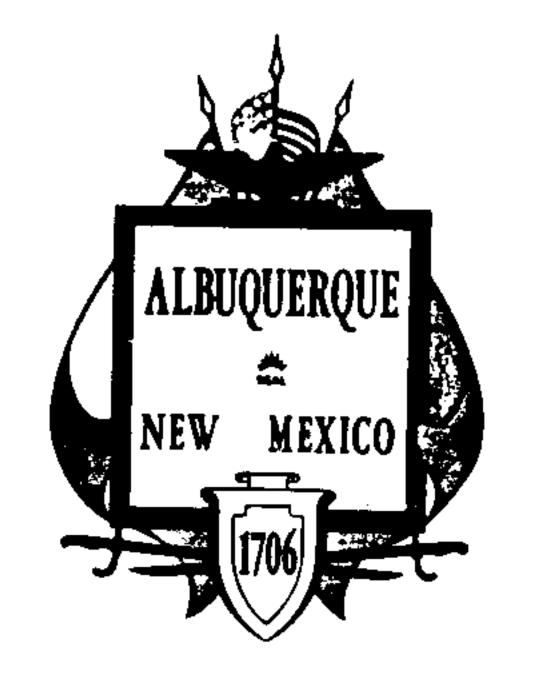
To address your comment regarding the hydrology portion of the submittal, the drawing submitted (stamped 3/16/02) was not changed from the original approved grading and drainage plan. The plan dated 3/16/02 is the same and exact hydrology plan submitted to City of Albuquerque Hydrology and dated 3/9/02. This error occurred during generation of the final drawing for submittal as part of the package, and was merely an oversight.

If you have any question, please feel free to contact either Thomas Johnston or myself at 266-7256.

Sincerely,

David Gatterman, PE TGC Engineering, Inc.

48/02



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Public Works Department Transportation Development Services Section

March 21, 2002

Thomas Johnston for David Gatterman, P.E. TGC Engineering 330 Louisiana N.E. Albuquerque, NM 87108-2062

Re: TCL Submittal for Building Permit Approval for

Esperanza Fine Furniture - [J13 / D074]

303 Rio Grande Blvd. N.W.,

Engineer's Stamp Dated 03/09/02

Dear Mr. Johnston:

The location referenced above, dated March 11, 2002, is not acceptable and requires modification to the Traffic Circulation Layout (TCL) prior to Building Permit release as stated on the attached <u>PRELIMINARY</u> TCL checklist, and red-lined TCL markup with comments. Completion of some comments will allow further evaluation of that concern. To aid in reading the markup of the TCL, regarding property concerns – if two lots are involved in this development a replat of these parcels, into one, will be required. If only one lot is involved, a recorded cross access easement will be required to allow passage from south lot to north lot. New building being constructed is non-compliant by partially being constructed on other lot and setback is required by Zoning. Verbal confirmation from Zoning is needed.

Please resubmit revised TCL after addressing typed and marked up comments. Submit plan along with checklist and all current and past red-lined, mark-up copies.

Sincerely,

Mike Zamora

Commercial Plan Checker

Development and Building Services

Public Works Department

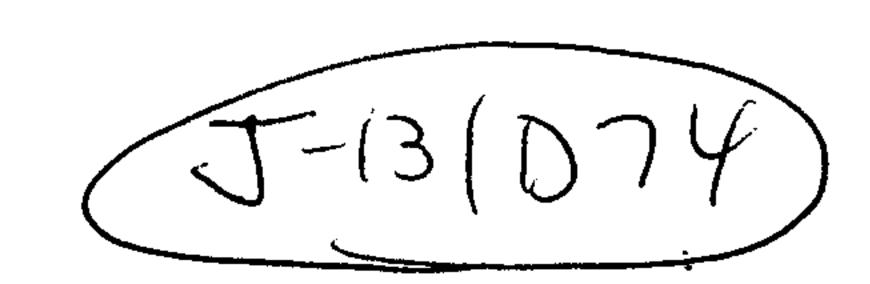
c: Engineer

Hydrology file

Mike Zamora

DRAINAGE INFORMATION SHEET

(REV. 11/01/2001)



PROJECT TITLE: ESPERANZA FINE FURNITI	DRE ZONE MAP/DRG. FILE #: J-13
DRB #: 1001437 EPC#:	
ENGINEERING FIRM: TGC ENGINEERING ADDRESS: 330 LOUISIANA BLUD NE	CONTACT: THOMAS JOHNSTON PHONE: 266-7256
CITY, STATE: ALBUQUELQUE LIM	ZIP CODE: 87108-2067_
OWNER: ESPERANZA FINE TURNITURE ADDRESS: 303 RIO GRANDE BLUD NU	CONTACT: MARK GONZALES PHONE: 242-6458
CITY, STATE: ALBUQUE QUE NM	ZIP CODE: 87104
ARCHITECT: CARRILLO - SIMONS ARCHITECTUR ADDRESS: 3916 JUAN TABO PULCE, NE CITY, STATE: ALBUQUERQUE NIM	CONTACT: WILLIAM CARRILLO PHONE: 440-4960 ZIP CODE: 87111
SURVEYOR: WAYJOHN SURVEYING INC. ADDRESS 330 LOUISIANA BLUD WE CITY, STATE: ALBUQUERQUE NIM	CONTACT: THOMAS JOHNSON PHONE: 255-2052
CONTRACTOR: TBD	ZIP CODE: 87108
ADDRESS:CITY, STATE:	CONTACT: PHONE: ZIP CODE:
CHECK TYPE OF SUBMITTAL: DRAINAGE REPORT DRAINAGE PLAN CONCEPTUAL GRADING & DRAINAGE PLAN GRADING PLAN EROSION CONTROL PLAN ENGINEER'S CERTIFICATION (HYDROLOGY) CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL) ENGINEERS CERTIFICATION (TCL) ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN) 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 CERTIFICATE OF OCCUPANCY (PERM.) CERTIFICATE OF OCCUPANCY (TEMP.) GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL WORK ORDER APPROVAL OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED: YES NO COPY PROVIDED	MAR 1 1 2002
DATE SUBMITTED: 3/1/00 BY	HYDROLOGY SECTION
Requests for approvals of Site Development Plans and a contraction	10 MAS ID. JOHNSTON

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:

1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five

2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)

3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or $\frac{12/02}{100}$ — Dissid T.C.L; $\frac{3/21}{100}$ — C.J. Arch, L.M.M.; — logge dum.

TRAFFIC CIRCULATION LAYOUT SITE PLAN CHECKLIST REVISED DRAFT 9/18/01

The City Zoning Code requires the design of access and circulation for parking areas and drive through facilities to be satisfactory to the Traffic Engineer. The design of these parking areas is a melding of a number of objectives of a development including safety, efficiency, aesthetics, etc. From a vehicular transportation point of view, one of the most critical areas of concern is the location and manner of access from the adjacent street. The interface of the development adjacent to these areas also plays a major role in how safely and efficiently they operate. These guidelines for the layout of the parking areas represent engineering design standards that will result in good operational and safety characteristics. However, with the many variables in design and unique characteristics that can be encountered, the designer may need to investigate other means of satisfying desirable operational and safety characteristics. Prior to embarking on a design for these unusual conditions, the designer should contact the Traffic Engineer to reach agreement on the modifications to these guidelines. Traffic Circulation Layout (TCL) Site Plans are required for commercial and institutional buildings, multi-family residential buildings and

NOTE: The following checklist is intended to be used as a guide for preparing your Traffic Circulation Layout Plan to meet any or all of the traffic requirements. It is only a guide. Some items may not be applicable to your particular project; some items may require more detail.

General Information:

- Completed Drainage/TCL Information Sheet-(DPM Volume 1, Chapter 17). B.
- Planning History-Relationship to approved site plans, masterplans, and/or sector
- Description:
 - Vicinity map (zone atlas map) showing location of the development in relation to well-known landmarks, municipal boundaries and zone atlas
 - Address and legal description or copy of current plat
 - All requests for variances from policies, ordinances or resolutions which are necessary to implement this plan must be specifically identified
 - Type of development (restaurants, banks, convenience markets, service station, super markets, auto car wash, etc.) Size of development

 - Parking spaces required by Zoning Code or prior EPC approved Site (6.)
 - Development Plan Need to See Parking Required Aroside per Zoning. Executive Summary-Provide a brief yet comprehensive discussion of the
 - General project location
 - Development concept for the site
 - Traffic circulation concept for the site
 - Impact on the adjacent sites crossrrcess Easement to site to the North? Reference any applicable Traffic Impact Studies (TIS) or
 - previously approved plans Variance required to accommodate unusual site constraints

W-ITEM IS ACCEPTABLE (2)-ITEM NEEDS COMPLETION 3.-N/A

4. - ITEM IN THE SUBSECTION NEEDS COMPLETION OR DESIGNER MUST CONSIDER THE TEM.

Plan Drawings:

Professional Architect's/Engineer's stamp with signature and date

Drafting standards: (Reference City Standards, DPM Volume 2, Chapter 27)

Scales-recommended engineer scales:

1" = 20' for sites less than 5 acres

b. 1" = 50' for sites 5 acres or more

Legend-see DPM manual, Volume 2, Tables 27.3a-27.3d for recommended standard symbols

Plan drawings size: 24" x 36"

Notes defining property line, rights of-way, signs, street lights, fire hydrants, medians, water meter boxes, pavement limits and types, sidewalks, landscape areas, project limits, and all other areas whose definition would increase clarity

C. New Existing Conditions:

On-site

(overhead fors) Identification of all existing buildings, doors, structures, **a.** sidewalks, curbs drivepads, walls, etc., and anything that influences parking and circulation of the site (b.)

Indication of all access existing easements and rights-of-way on or adjacent to the site with dimensions and purpose shown

Off-site

Identification of the right-of-way width, medians, curb cuts, sie evel s Conditions: Conditions should generally be superimposed on NEW

the drawings showing existing on-site and off-site conditions. Separate sheets may be used for on-site and off-site areas depending upon circumstances.

Indication of all proposed access easements and rights-of-way on a. or adjacent to the site with dimensions and purpose shown Slopes

(1)Parking areas 1% min to 8% max

(2) Parking areas adjacent to major circulation aisles or adjacent to major entrances 1% min to 6% max

-Handicap parking 1% min to 2% max-

(4) Handicap ramps with slope of 12:1 must be provided in where the sidewalk area where curbs intersect the pedestrian access to the building

Clearly delineate project phasing. A key map is recommended. **d**3) Parking stall sizes: (Reference City Standards, DPM, Figure

Circulation: General layout dimensions: Figure 23.7.1 provides the (1) layout relationships between parking stalls and aisle widths for being areas **(2)** Treatment of access points-Discuss how the curb cuts and/or drivepads comply with Chapter 23, Section 6 -(3)Internal aisle connection: -(a) Parking lots with parking spaces, spaces greater than or equal to 100 must have landscaped islands at the ends of each row of parking (p) Landscape island radius for passenger car is 15 feet (see DPM Figure 23.7.2) Landscape island radius for delivery trucks, fire trucks, etc. is 25 feet or larger (see DPM figure 23.7.2) Maximum aisle lengths: Aisle lengths required: 300-400 feet without internal circulation between aisles (5)— Sidewalk connections: (a)--Provide a 4' sidewalk from the public sidewalk to the buildings within the development Provide a min 5' wide sidewalk when the stall will overhang the sidewalk (c) Clear pedestrian route accessible should be provided when the parking space may overhang the sidewalk Curbing: Provide a min 6" or max 8" high concrete (6) barrier curb between landscaping and parking areas and/or drive aisles **(7)** Fire and emergency access: Provision for access by fire and emergency vehicles needs to be in accordance with the Albuquerque Fire Plan Checking Division (8)Service Areas: (a) Circulation: VI Carge Truck Design vehicle route needs to be shown No truck ramps, refuse/compactors or similar facilities permitted - circulation aisle (b) No backing/into or from public street allowed (c)

maneuvering must be contained on-site - Type of Volucle?

Aisle width required:

Two-way traffic is 30'
One-way traffic is 20'