

# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 1, 2003

Kim Kemper, P.E. Kemper-Vaughn Consulting Engineers. P.O. Box 21818 Albuquerque, New Mexico 87154

RE: CLIFFORD WEST BUSINESS PARK LOT 7

(K-9/D20)

(Oliver Ross Drive NW)

ENGINEERS CERTIFICATION FOR CERTIFICATE OF OCCUPANCY

ENGINEERS STAMP DATED 3/13/2001

**ENGINEERS CERTIFICATION DATED 3/31/2003** 

Dear Mr. Kemper:

Based upon the information provided in your Engineers Certification submittal dated 4/1/2003, and based upon the approval of the SO19 by the City's Storm Drainage Maintenance inspector, the above referenced site is approved for a Permanent Certificate of Occupancy.

If I can be of further assistance, please contact me at 924-3981.

Sincerely,

Teresa A. Martin

Hydrology Plan Checker

Development & Bldg. Ser. Division

C

Certificate of Occupancy Clerk, COA

drainage file approval file

	CLIFTONS WAT BUS. PANK ROJECT TITLE:  OLIVER ROSS WAREHOUSE II  EPC#:		_ ZONE ATLAS/DRNG.	FILE #:		
DRB #:			WORK ORDER #:			
LEGAL DESCRIP	TION:	LOT 7, BLOCK 3, CLIFFORD WEST B	USINESS PARK			
CITY ADDRESS:	<u>OLIVE</u>	ER ROSS DRIVE				
ENGIN	IEERING FIRM:	KEMPER-VAUGHAN CONS. ENGRS.	CONTACT:	KIM R. KEMPER, P.E.		
	ADDRESS:	P.O. BOX 21818.	PHONE:	263-1630		
	CITY, STATE:	ALBUQUERQUE, NM	ZIP CODE:	87154		
OWNER:	G & H CONST	RUCTION	CONTACT:	RICK HUGHES		
	ADDRESS:	9009 WASHINGTON	PHONE:	821-9173		
	CITY, STATE:	ALBUQUERQUE, NM	ZIP CODE:	87109		
ARCHITECT: JLS ARCHITECTURE		HITECTURE	CONTACT:	JOE SLAGLE		
	ADDRESS:	1600 RIO GRANDE BLVD	PHONE:	246-0870		
	CITY, STATE:	ALBUQUERQUE, NM	ZIP CODE:	87104		
SURVEYOR:	RIO GRAN	IDE SURVEYING	CONTACT:	REX VOGLER		
	ADDRESS:	3700 COORS RD	PHONE:	265-8940		
	CITY, STATE:	ALBUQUERQUE, NM	ZIP CODE:	87120		
CONTRACTOR:	G&H	CONSTRUCTION	CONTACT:	RICK HUGHES		
-	ADDRESS:	9009 WASHINGTON	PHONE:	821-9173		
	CITY, STATE:	ALBUQUERQUE. NM	ZIP CODE:	87109		
CHECK	TYPE OF SUBM	IITTAI :	CHECK TYP	PE OF APPROVAL SOUGHT:		
	IAGE REPORT			CIAL GUARANTEE RELEASE		
DRAIN	IAGE PLAN		PRELIMINARY PLAT APPROVAL			
CONCEPTUAL GRADING & DRAINAGE PLAN			S. DEV. PLAN FOR SUB'D. APPROVAL			
GRAD	ING PLAN		S. DEV. PLAN FOR BLDG. PRMT. APPROVAL			
EROS	ION CONTROL F	PLAN	SECTOR PLAN APPROVAL			
X ENGINEER'S CERTIFICATION (HYDROLOGY)			FINAL PLAT	T APPROVAL		
CLOMR/LOMR			BUILDING PERMIT APPROVAL			
TRAFF	TRAFFIC CIRCULATION LAYOUT (TCL)			X CERTIFICATE OF OCCUPANCY (PERM.)		
ENGIN	NEER'S CERTIFIC	CATION (TCL)	CERTIFICA	TE OF OCCUPANCY (TEMP.)		
ENGIN	NEER'S CERT. (C	RB APPR. SITE PLAN)	GRADING F	PERMIT APPROVAL		
OTHER		FOUNDATION PERMIT APPROVAL				
			PAVING PE	RMIT APPROVAL		
			WORK ORE	DER APPROVAL		
			OTHER (SP	ECIFY)		
WAS A PRE-DESI	INLI BARRTILIN A	TTENDED.				

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:

NO

DATE SUBMITTED:

**COPY PROVIDED** 

3-31-03

- 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)

BY:

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

# LETTER OF TRANSMITTAL

AR (HITE (TS

**PROJECT** 

539 Oliver Ross NW

RE:

Hydrology Certification

1600 rio grande nw
a 1 b u q u q u e r q u e
n e w m e x i c o 87104
505 246 0870
fax 505 246 0437

TO

Brad Bingham ?

FROM

Joe Slagle

QUANTITY	DESCRIPTION	NOTES	-
1	Drainage information sheet		
1	Record Drawing		
1	So 19 sign off		

#### **COMMENTS**

Joe Slagle





# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

March 20, 2001

Kim Kemper, P.E. Kemper-Vaughan Engineers 3700 Coors Rd. NW, Suite C Albuquerque, NM 87120

Re: Grading and Drainage Plan for Oliver Ross Warehouse II, Lot 7, Blk 3, Clifford West Bus. Park, Engineer stamp dated 3/13/2001/ (K9/D20), submitted for Building Permit Approval.

Dear Mr. Kemper,

The referenced Grading and Drainage Plan is approved for site plan for building permit action by the DRB, and for Building Permit.

Please include a copy of this final approved plan in the construction set when applying for building permit.

Engineer's Certification for completion of final site grading and drainage per the plan is required for Hydrology final approval and Certificate of Occupancy.

If you have any questions, please call me at 924-3980.

Sincerelv.

Loren D. Meinz, P.E.

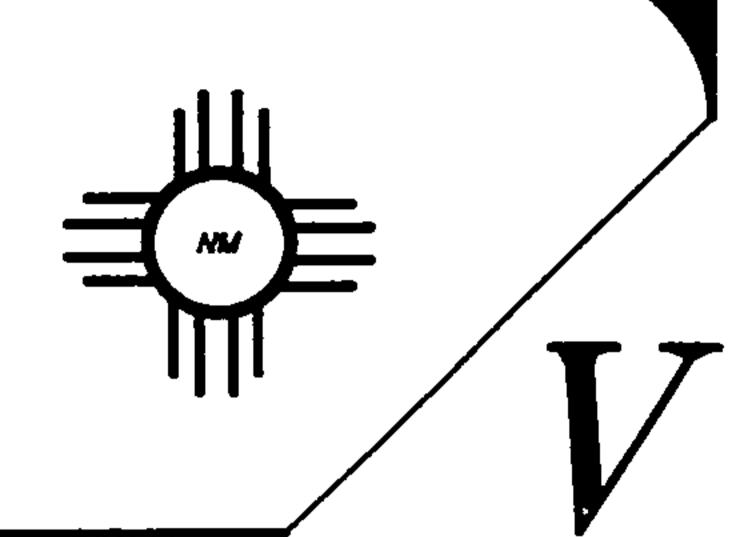
Hydrology Division

c: Terri Martin

File

# KEMPER-VAUGHAN

CONSULTING ENGINEERS
5610 SAN FRANCISCO N.E.
ALBUQUERQUE, N.M. 87199
(505) 338-2352



## LETTER OF TRANSMITTAL

DATE: 3.22.0 To: 2.0.4.	RE:	OLIVER 1 GRADE	ROSS. 5 DRAM
ATTN:	1 MEINZ		
TRANSMITTED:	HEREWITH	BY MAIL	BY FAX
FOR YOUR:	INFORMATION  APPROVAL	USE REVIEW AND	FILE D COMMENT
THE FOLLOWING:	PRINTS  SPECIFICATIONS  SHOP DRAWINGS	ORIGINALS  SUBMITTALS  AGREEMENT	DRAWINGS  LETTER  OTHER
COPIES & DESCRIPTION  PLAN  5: Zuele	ATE: 03-13.	TTAL OF G	
REMARKS	ANKS FOR	YOUR HELF	RECEIVED
BY: //// cc:		PV	VD/DESIGN REVIEW 7.

PROJECT TITLE: <u>OLIVER ROSS WAREHOUSE</u>	ZONE ATLAS/DRNG. FILE #: K-9-Z			
DRB#: EPC #:	WORK ORDER #:			
LEGAL DESCRIPTION: LOT 7, BLK 3, CLIFFOR	D WEST BUSINESS PARK			
CITY ADDRESS: OLIVER ROSS RD. NW				
ENGINEERING FIRM: KEMPER-VAUGHAN CONS. EN	NGRS. CONTACT: KIM R. KEMPER			
ADDRESS: 5610 SAN FRANCISCO NE	PHONE: 338-2352			
OWNER: RICK HUGHES	CONTACT:			
ADDRESS: 9009 WASHINGTON 87113	. PHONE: 821-9173			
ARCHITECT: JLS ARCHITECTS, INC	CONTACT JOE SLAGLE			
ADDRESS: 1600 RIO GRANDE BLVD.	PHONE: 246-0870			
SURVEYOR: RIO GRANDE SURVEYING CO. I	NC CONTACT: REX VOGLER .			
ADDRESS: 3700 COORS RD	PHONE: 265-8940			
CONTRACTOR:	CONTACT:			
ADDRESS:	. PHONE:			
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:			
DRAINAGE REPORT	SKETCH PLAT APPROVAL			
X_DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL			
CONCEPTUAL GRADING & DRAINAGE PLAN	S. DEV. PLAN FOR SUB'D APPROVAL			
X_GRADING_PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPROVAL			
EROSION CONTROL PLAN	SECTOR PLAN APPROVAL			
ENGINEER'S CERTIFICATION	FINAL PLAT APPROVAL			
OTHER -	FOUNDATION PERMIT APPROVAL			
	X_BUILDING PERMIT APPROVAL			
PRE-DESIGN MEETING	CERTIFICATE OF OCCUPANCY APPROVAL			
YES	GRADING PERMIT APPROVAL			
<u>X</u> NO	PAVING PERMIT APPROVAL			
COPY PROVIDED	S.A.D. DRAINAGE REPORT			
	DRAINAGE REQUIREMENTS			
	OTHER(SPECIFY)			

DATE SUMITTED:

BY: Dy Buig

## OLIVER ROSS WAREHOUSE II

## GRADING PLAN & DRAINAGE PLAN

March 13, 2001

Prepared for:

JLS Architecture

1600 Rio Grande Blvd. NW

Albuquerque, New Mexico 87104

Prepared by:

KEMPER-VAUGHAN CONSULTING ENGINEERS

5610 San Francisco N.E.

Albuquerque, New Mexico 87199

### PROJECT OVERVIEW

The subject property is part of a recent subdivision located north and west of the intersection of Bluewater and Unser Blvd on the west side of Albuquerque. Currently, the properties to the north and south of this site are undeveloped. However, there is a proposed project on the parcel to the north which has been approved for construction (City file K9-D18). That project is a "mirror" of the subject project and it is understood that these projects will be constructed simultaneously. The project includes the construction of a new warehouse and related parking and landscaping. The site does not lie within a designated 100-yr flood hazard area (a copy of panel 328 of the 1996 FIRM map is attached).

### DRAINAGE PLAN

In accordance with the approved Clifford West Business Park master drainge plan, this site will be required to detain storm waters and provide for a reduced peak rate of discharge. According to the master drainage plan, the allowable discharge from this site is 0.44 cfs. Further, the subdivision construction provided storm water stub-outs to each internal lot. The drainage plan requires that the controlled discharge drain to the storm sewer rather than surface drain to the street. This proposed project conforms to the drainage scheme by detaining waters on site, controlled release of the waters through an orifice and then conveying the runoff to the existing stub-out via a onsite private storm drain.

The calculations provided herein include the design event peak discharge and volumetric runoff for this site in accordance with the City of Albuquerque DPM Section 22.2. An added calculation is provide for just the building to determine the necessary capacity of the concrete rundown that conveys the runoff generate from the proposed structure. To determine the required detention volume it was identified that these ponds will drain in less than 6-hours; therefore, the 6-hour volumes were used. The hydrograph was calculated for the total site. The volume of storm water released during the design event was determined and the required storage could then be calculated. The results of this exercise is as follows:

Total Site:

$$V_{100} = 3,486 \text{ cf}$$
  $Q_{100} = 2.19 \text{ cfs}$ 

$$T_b = (2.107)(1.71)(0.56/2.19)-(0.25)(0.45/0.56) = 0.72 \text{ hrs}$$

$$T_p = (0.7)(0.2) + ((1.6-0.45/0.56)/12) = 0.21 \text{ hrs}$$

Duration of Peak = (0.25)(0.45/0.56) = 0.20 hrs

4" oriface discharge pipe @ 
$$h = 1.03$$
" max.  $Q_{max} = 0.43$  cfs.

Volume of water released during the storm event = 1,061 cf

Required storage = 
$$3,486 - 1,061 = 2,425$$
 cf

Storage provided per the proposed grading plan at water surface elevation equal to 5,136.70 is approximately 2,800 cf.

Q=CA\2qh. 0.43,=0.6(0,087)\64.4(1.03)

6" onsite storm sewer capacity = 0.60 cfs

F.I.R.M.
PANEL 328 JOINS PANEL 0326 49) ZONE X ZONE AO-(DEPTH 1) ZONE AO-(DEPTH 1) ROAD : AO ROAD VOLCANES SAUL BEL SITE BLUEWATER ROAD CITY OF ALBUQUERQUE 350002

```
OLIVER ROSS WAREHOUSE II
                           0.56 ac.
                  AREA =
TOTAL SITE
DRAINAGE ZONE 1
                           2.20 in.
PRECIPITATION:
                    360 =
                   1140 =
                           2.66 in.
                           3.67. in.
                  10day =
                                          PEAK DISCHARGE:
             EXCESS PRECIPITATION:
                                            1.29
                                                  cfs/ac.
                   0.44 in.
TREATMENT A
                                                  cfs/ac.
                                            2.03
                   0.67 in.
TREATMENT B
                                                  cfs/ac.
                                            2.87
                   0.99 in.
TREATMENT C
                                            4.37
                                                  cfs/ac.
                   1.97 in.
TREATMENT D
                                  PROPOSED CONDITIONS:
EXISTING CONDITIONS:
                                  AREA
                  AREA
                                   0.00 ac.
                   0.56 ac.
TREATMENT A
                                   0.11 ac.
TREATMENT B
                   0.00 ac.
                                   0.00 ac.
                   0.00 ac.
TREATMENT C
                                   0.45 ac.
TREATMENT D
                   0.00 ac.
EXISTING EXCESS PRECIPITATION:
                                   0.67)x( 0.00)+( 0.99)x( 0.00)+( 1.97)x( 0.00)/
                                                                                   0.56 ac.
                ( 0.44)x( 0.56)+(
 Weighted E =
           = 0.44 in.
                                                               894 cf
                 (0.44)x(0.56)/12
                                       = 0.020533 \text{ ac-ft} =
   V100-360 =
EXISTING PEAK DISCHARGE:
             (1.29)x(0.56)+(2.03)x(0.00)+(2.87)x(0.00)+(4.37)x(0.00)=0.72 cfs
     Q100 =
PROPOSED EXCESS PRECIPITATION:
 Weighted E = (0.44)x(0.00)+(0.67)x(0.11)+(0.99)x(0.00)+(1.97)x(0.45)/(0.56)
          = 1.71 in.
                (1.71)x(0.56)/ 12.0 = 0.080017 ac-ft = 3486 cf
   V100-360 =
             (0.08)+(0.45)x(2.66-2.20)/12 = 0.097267 ac-ft =
                                                                             4237 cf
 V100-1440 =
             (0.08)+(0.45)x(3.67-2.20)/12 = 0.135142 ac-ft =
                                                                             5887 cf
 V100-10day =
PROPOSED PEAK DISCHARGE:
                (1.29)x(0.00)+(2.03)x(0.11)+(2.87)x(0.00)+(4.37)x(0.45)=2.19 cfs
     Q100 =
```

```
OLIVER ROSS WAREHOUSE II
                           0.15 ac.
                  AREA =
BUILDING ONLY
DRAINAGE ZONE 1
                           2.20 in.
PRECIPITATION:
                   360 =
                           2.66 in.
                  1140 =
                           3.67 in.
                  10day =
                                          PEAK DISCHARGE:
            EXCESS PRECIPITATION:
                                           1.29
                                                 cfs/ac.
                   0.44 in.
TREATMENT A
                                           2.03
                                                  cfs/ac.
                   0.67 in.
TREATMENT B
                                                  cfs/ac.
                   0.99 iñ.
                                           2.87
TREATMENT C
                                                 cfs/ac.
                                           4.37
                   1.97 in.
TREATMENT D
                                  PROPOSED CONDITIONS:
EXISTING CONDITIONS:
                                 AREA
                  AREA
                                   0.00 ac.
                   0.15 ac.
TREATMENT A
                                   0.00 ac.
                   0.00 ac.
TREATMENT B
                                   0.00 ac.
                   0.00 ac.
TREATMENT C
                                   0.15 ac.
                   0.00 ac.
TREATMENT D
EXISTING EXCESS PRECIPITATION:
                                  0.67)x( 0.00)+( 0.99)x( 0.00)+( 1.97)x( 0.00)/
                                                                                  0.15 ac.
                (0.44)x(0.15)+(
 Weighted E =
          = 0.44 in.
                                                              240 cf
                                     = 0.005500 \text{ ac-ft} =
                 (0.44)x(0.15)/12
   V100-360 =
EXISTING PEAK DISCHARGE:
             (1.29)x(0.15)+(2.03)x(0.00)+(2.87)x(0.00)+(4.37)x(0.00)=0.19 cfs
     Q100 =
PROPOSED EXCESS PRECIPITATION:
 Weighted E = (0.44)x(0.00)+(0.67)x(0.00)+(0.99)x(0.00)+(1.97)x(0.15)/
          = 1.97 in.
                (1.97)x(0.15)/12.0 = 0.024625 ac-ft =
                                                             1073 cf
  V100-360 =
             (0.02)+(0.15)x(2.66-2.20)/12 = 0.030375 ac-ft = 1323 cf
  V100-1440 =
             (0.02)+(0.15)x(3.67-2.20)/12 = 0.043000 ac-ft =
                                                                            1873 cf
 V100-10day =
PROPOSED PEAK DISCHARGE:
                (1.29)x(0.00)+(2.03)x(0.00)+(2.87)x(0.00)+(4.37)x(0.15)=0.66 cfs
     Q100 =
```

# TRAPEZOIDAL CHANNEL ANALYSIS RATING CURVE COMPUTATION

March 21, 2001
OLIVER ROSS WAREHOUSE
BUILDING DRAIN CONC.
RUNDOWN CAPACITY

		======				
PROGRAM INPUT DESCRIPTION	DATA:					VALUE
Channel Bottom Manning & Roug Channel Side & Channel Side & Channel Bottom	hness Coef lope - Lef lope - Rig	ficient t Side ht Side	(n-value) (horizonta (horizonta	) al/vertic tal/verti	 al) cal)	0.0100 0.0150 0.01 0.01 1.0
PROGRAM RESULT Depth Flow Rat (ft) (cfs	e Velocity	Froude Number	Velocity Head(ft)	Energy Head(ft)	Flow Area (sq ft)	Top Width (ft)
0.1 0. 0.2 0. 0.3 1. 0.4 1.	<ul><li>5</li><li>2.71</li><li>0</li><li>3.25</li></ul>	1.069			0.2	

TRAPEZOIDAL CHANNEL ANALYSIS COMPUTER PROGRAM, Version 1.3 (c) 1986 Dodson & Associates, Inc., 7015 W. Tidwell, #107, Houston, TX 77092 (713) 895-8322. A manual with equations & flow chart is available.

er.

**OLIVER ROSS WAREHOUSE** PROJECT TITLE: ZONE ATLAS/DRNG. FILE #: K-9-Z DRB#: EPC #: WORK ORDER #: LEGAL DESCRIPTION: LOT 7, BLK 3, CLIFFORD WEST BUSINESS PARK CITY ADDRESS: OLIVER ROSS RD. NW ENGINEERING FIRM: KEMPER-VAUGHAN CONS. ENGRS. KIM R. KEMPER CONTACT: 5610 SAN FRANCISCO NE ADDRESS: PHONE: 338-2352 OWNER: RICK HUGHES CONTACT: ADDRESS: <u>9009 WASHINGTON 87113</u> . PHONE: 821-9173 ARCHITECT: JLS ARCHITECTS, INC CONTACT\_\_\_\_JOE SLAGLE\_\_\_\_\_. ADDRESS: 1600 RIO GRANDE BLVD. PHONE: 246-0870 SURVEYOR: RIO GRANDE SURVEYING CO. INC. . CONTACT: REX VOGLER . ADDRESS: 3700 COORS RD PHONE: 265-8940 ... CONTRACTOR:\_\_\_\_\_\_\_. CONTACT: ADDRESS: . PHONE: \_\_\_\_\_\_ CHECK TYPE OF APPROVAL SOUGHT: TYPE OF SUBMITTAL: DRAINAGE REPORT SKETCH PLAT APPROVAL X DRAINAGE PLAN PRELIMINARY PLAT APPROVAL CONCEPTUAL GRADING & DRAINAGE PLAN S. DEV. PLAN FOR SUB'D APPROVAL X GRADING PLAN S. DEV. PLAN FOR BLDG. PERMIT APPROVAL **EROSION CONTROL PLAN** SECTOR PLAN APPROVAL ENGINEER'S CERTIFICATION FINAL PLAT APPROVAL OTHER FOUNDATION PERMIT APPROVAL X\_BUILDING PERMIT APPROVAL PRE-DESIGN MEETING CERTIFICATE OF OCCUPANCY APPROVAL YES GRADING PERMIT APPROVAL X NO PAVING PERMIT APPROVAL COPY PROVIDED S.A.D. DRAINAGE REPORT DRAINAGE REQUIREMENTS MAR 1 5 2001 **OTHER** (SPECIFY) HYDROLOGY SECTION 03-13-01 DATE SUMITTED:



# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

# Planning Department Transportation Development Services Section

April 10, 2003

Joe L. Slagle, Registered Architect 1600 Rio Grande NW Albuquerque, NM 87104

Re:

Certification Submittal for Final Building Certificate of Occupancy for

Oliver Ross Warehouse(Lot 7), [K-9 / D20]

539 Oliver Ross Dr. NW

Architect's Stamp Dated 04/08/03

Dear Mr. Slagle:

The TCL / Letter of Certification submitted on April 9, 2003 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

Sincerely,

Nilo E. Saigado-Fernandez, P.E.

Senior Traffic Engineer

Development and Building Services

Planning Department

C.

Engineer

Hydrology file

CO Clerk

(REV-11/01/2001) (SEC)

ZONE MARDRO FILE #1 1/2-9

PROJECT TITLE: Oliver Ross Warehouse	ZONE MAP/DRG. FILE #: 15-9-2
DRB #: App. No. 01450-00000-00345, Project No. 1001119 EPC #:	WORK ORDER#:
LEGAL DESCRIPTION: Lot 7, Block 3, Unit 1 of Clifford West Bu	siness Park
CITY ADDRESS: 539 Oliver Ross Drive NW.	
ENGINEERING FIRM: Kemper - Vaughan Consulting Engineers	CONTACT: Kim R. Kemper
ADDRESS: P.O. Box 21818	PHONE: 263-1630
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87154</u>
OWNER: G & H Construction	CONTACT: Rick Hughes
ADDRESS: 9009 Washington	PHONE: 821-9173
CITY, STATE: Albuquerque, NM	ZIP CODE: 87109
ARCHITECT: JLS Architects	CONTACT: Joe Slagle
ADDRESS: 1600 Rio Grande Blvd. NW	PHONE: 246-0870
CITY, STATE: Albuquerque, NM	ZIP CODE: 87104
SURVEYOR: Rio Grande Surveying	CONTACT: Rex Vogler
ADDRESS: 3700 Coors Road	PHONE: 265-8940
CITY, STATE: Albuquerque, NM	ZIP CODE: 87120
CONTRACTOR: G & H Construction	CONTACT: Rick Hughes
ADDRESS: 9009 Washington	PHONE: 821-9173
CITY, STATE: Albuquerque, NM	ZIP CODE: 87109
CHECK TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SIA/FINANCIAL GUARANTEE RELEASE
DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN	S. DEV. PLAN FOR SUB'D. APPROVAL
GRADING PLAN	S. DEV PLAN FOR BLDG. PERMIT APPROVAL
EROSION CONTROL PLAN	SECTOR PLAN APPROVAL
ENGINEER'S CERTIFICATION (HYDROLOGY)	FINAL PLAT APPROVAL
CLOMR/LOMR	FOUNDATION PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)	BUILDING PERMIT APPROVAL
ENGINEER'S CERTIFICATION (TCL)	XX CERTIFICATE OF OCCUPANCY (PERM.)
ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)	CERTIFICATE OF OCCUPANCY (TEMP.)
OTHER	GRADING PERMIT APPROVAL
	PAVING PERMIT APPROVAL
	WORK ORDER APPROVAL
	OTHER (SPECIFY)
	Official ty
WAS A PRE-DESIGN CONFERENCE A TEENDED: [] []	
YES DESIGN COLUMN TO THE TENT OF THE TENT	
	UM
XX NO COPY PROVIDED APR 0 9 2003	
HYDROLOGY SECTIO	
DATE SUBMITTED: April 9, 2003 BY:BY:	Wide I Studen
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	MANUAL - G. WAREN - I

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 acres
- 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

Mr. Nilo Salgado-Fernandez City of Albuquerque Transportation Development Department 600 2<sup>nd</sup> Street SW Albuquerque, NM 87102

RE: Traffic Certification Submittal for Oliver Ross Warehouse 539 Oliver Ross Drive NW.

1600 rio grande nw

Mr. Nilo Salgado-Fernandez:

albuquerque

This letter is to certify that the traffic circulation for the above referenced project has been constructed in substantial compliance with the City approved construction drawings (permit).

new mexico 87104

Please contact me if you have any questions.

505 246 0870

Sincerely,

fax 505 246 0437

www.jlsarchitects.com

XV

JLS Architects

] APR 0 9 2003

HYDROLOGY SECTION

