



CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION



HYDROLOGY SECTION PROJ. NO. J14 DATE: 4/25/84

PLANNING DIVISION NO. _____

CONFERENCE RECAP

SUBJECT: LOS TOMASES WAREHOUSE
LOT 3, BLOCK 16 OF THE HARRIS-MOORE ADDN

WHO	REPRESENTING
ATTENDANCE: <u>JEFF MONTANES</u>	_____
<u>FRED J. RAVIERE</u>	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

- FINDINGS: _____
1. DRAINAGE PLAN REQUIRED FOR BUILDING PERMIT SIGN-OFF
 2. NO GRADING PROPOSED IN THE REAR WITH THE EXCEPTION
OF THE REFUSE PAD, CONSEQUENTLY MINIMAL PONDING
REQUIRED TO INTERCEPT PAD RUNOFF
 3. ROUTE THE REMAINING DEVELOPED RUNOFF THRU A
LANDSCAPED AREA THAT OVERFLOWS TO THE R/W AND
THE DRIVEWAY

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. Raviera

SIGNED: Jeffrey Montanes

TITLE: _____

TITLE: _____

DATE: 4/25/84

DATE: 4/25/84

INFORMATION SHEET

PROJECT TITLE LOS TOMASES WAREHOUSE TYPE OF SUBMITTAL GRADING+DRAINAGE
 ZONE ATLAS PAGE NO. J-14 CITY ADDRESS 1617 LOS TOMASES N.W.
 LEGAL DESCRIPTION LOT 3, BLOCK 16 ALBRIGHT - MOORE ADDITION
 ENGINEERING FIRM TOM MANN & ASSOC. CONTACT LEONARD P. UTTER
 ADDRESS BIL DALLAS N.E. PHONE 265-5611
 OWNER ? CONTACT _____
 ADDRESS _____ PHONE _____
 ARCHITECT BILL BUCKLEY CONTACT BILL BUCKLEY
 ADDRESS _____ PHONE 255-9196
 SURVEYOR TOM MANN & ASSOC. CONTACT 265-5611
 ADDRESS _____ PHONE _____
 CONTRACTOR ? CONTACT BILL BUCKLEY
 ADDRESS _____ PHONE 255-9196

PRE-DESIGN MEETING:

☒ YES
☐ NO
☐ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

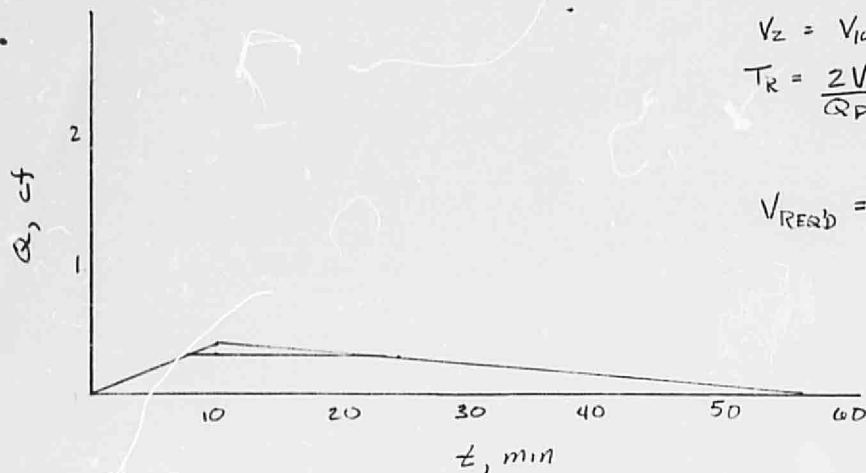
☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☐ SITE DEVELOPMENT PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☒ BUILDING PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY APPROVAL
☐ ROUGH GRADING PERMIT APPROVAL
☐ GRADING/PAVING PERMIT APPROVAL
☒ OTHER GRADING+DRAINAGE (SPECIFY)

DATE SUBMITTED: 5-15-84
 BY: Leonard P. Utter



40621 HYDROGRAPH ANALYSIS 4-30-84 LPL

RECEIVED
MAY 15 1984
HYDROLOGY SECTION



$$Q_p = Q_{100} = 0.40 \text{ cfs}$$

$$V_{100} = 673 \text{ cf}$$

$$V_1 = \frac{1}{2} (10)(60)(0.40) = 120 \text{ cf}$$

$$V_2 = V_{100} - V_1 = 673 - 120 = 553 \text{ cf}$$

$$T_R = \frac{2V_2}{Q_p} = \frac{(2)(553)}{0.40} = 2765 \text{ sec}$$

$$= 46 \text{ min}$$

$$V_{\text{RETRD}} = \frac{1}{2} (15)(60)(0.40 - 0.30) = 45 \text{ cf}$$

THIS HAS NO PROBLEMS ^{THAT} ~~AS~~ I CAN SEE.

Discussed the pond with Jeff
and recommended that it be
eliminated - Show limit of construction
and provide a small pond for the
refuse pad. Update to be forthcoming.

~~At~~ 6/21/84

Helman's



INFORMATION SHEET

30621

PROJECT TITLE LOS TOMASES TYPE OF SUBMITTAL RESUBMITTAL
 ZONE ATLAS PAGE NO. J-14 D⁴¹ CITY ADDRESS 1617 Los Tomases NW
 LEGAL DESCRIPTION LOT 3, BLK 16, ALBRIGHT - MORGAN ADDN.
 ENGINEERING FIRM TOM MAINE & ASSOC. CONTACT JEFFREY G. MORTENSEN
 ADDRESS 811 DALLAS NE PHONE 255-5611
 OWNER ? CONTACT _____
 ADDRESS _____ PHONE _____
 ARCHITECT SAME CONTACT _____
 ADDRESS _____ PHONE _____
 SURVEYOR TOM MAINE CONTACT J.G. MORTENSEN
 ADDRESS _____ PHONE _____
 CONTRACTOR ? CONTACT _____
 ADDRESS _____ PHONE _____

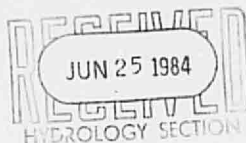
PRE-DESIGN MEETING:

☒ 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: 6/22/84
 BY: J.G. MORTENSEN





City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

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

June 27, 1984

Mr. Jeff Mortensen
Tom Mann & Associates, Inc.
811 Dallas NE
Albuquerque, NM 87110

REF: LOS TOMASES WAREHOUSE (J14-D41) 6/22/84 1617 LOS TOMASES NW

Dear Jeff:

Based on the information provided on your June 25, 1984 submittal, the above referenced drainage plan is approved.

The approved "Drainage Facilities Within City R/W" document must be attached to the construction sets before Hydrology will sign-off.

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

Sincerely yours,

Billy J. Goolsby, PE
City/County Flood Plain Admin.

BJG:BJM:mrk

cc: Greg Olson

MUNICIPAL DEVELOPMENT DEPARTMENT

C. Dwayne Sheppard, P.E., City Engineer

ENGINEERING DIVISION

Telephone (505) 766-7467

AN EQUAL OPPORTUNITY EMPLOYER

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

J-14-941
Perry J.
Hydrology
2/28/85

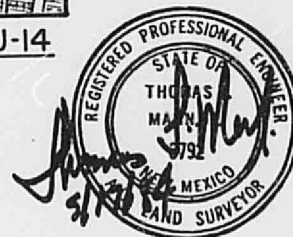


VICINITY MAP

SCALE: 1" = 800'

J-14

RECEIVED
MAR 01 1985
HYDROLOGY SECTION



NOTICE TO CONTRACTOR

1. An excavation/construction permit will be required before beginning any work within City right-of-way. An approved copy of these plans must be submitted at the time of application for this permit.
2. All work detailed on these plans to be performed, except as otherwise stated or provided hereon, shall be constructed in accordance with "Public Works Contract No. 84-1".
3. Two working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
4. Prior to construction, the contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer so that the conflict can be resolved with a minimum amount of delay.
5. Backfill compaction shall be according to RESIDENTAL street use.

TOM T. MANN JOB NO. 40621

D-77

APPROVALS	NAME	DATE	TITLE:
A.C.E./DESIGN	<i>A. Olson</i>	5/18/84	CURB PENETRATION
INSPECTOR	<i>A. Salas</i>	2-26-85	1617 LOS TOMASES DR. N.W.
A.C.E./FIELD	<i>W.F. Mann</i>	2/24/85	PERMIT NO. 18636
			SHEET 1 OF 2
			MAP NO. J-14

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

BENCHMARK:

A.C.S. BENCHMARK 2-HI4, A SQUARE, CHISLED ON TOP OF CONCRETE CURB AT THE NNE CURB RETURN, LOCATED AT THE INTERSECTION OF 4TH STREET N.W. AND HAINES AVE. N.W. IN THE NORTHEAST QUADRANT OF THE INTERSECTION
ELEV. 4959.98 FEET (M.S.L.D.)



-
- A circular professional seal for a Registered Professional Engineer in the State of New Mexico. The seal features the text "REGISTERED PROFESSIONAL ENGINEER" around the top inner edge and "STATE OF NEW MEXICO" around the bottom inner edge. In the center, it reads "THOMAS MANLY, JR." and "3792". The seal is signed with a stylized signature across the top and middle.

D-77

APPROVALS	NAME	DATE	TITLE:	
A.C.E. / DESIGN	<i>AL Olson</i>	<i>5/18/84</i>	CURB PENETRATION 1617 LOS TOMASES DR. N.W.	
INSPECTOR	<i>AL Salas</i>	<i>2-26-85</i>	PERMIT NO. <i>18636</i>	MAP NO. <i>J-14</i>
A.C.E. / FIELD	<i>W.S. McNamara</i>	<i>2/28/85</i>	SHEET <i>2</i> OF <i>2</i>	