



# ***City of Albuquerque***

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

November 13, 1995

Jim Kapuranis  
JJK Group, Inc.  
4009 Parsifal NE  
Albuquerque, NM 87111

RE: DRAINAGE PLAN FOR A METAL CARPORT @ 1036 ALVARADO DR. SE  
(L18-D54) ENGINEER'S STAMP DATED 11/5/95.

Dear Mr. Kapuranis:

Based on the information provided on your November 7, 1995 submittal, the above referenced site is approved for Building Permit.

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

If I can be of further assistance, please feel free to contact me at 768-2667.

Sincerely,

Bernie J. Montoya, CE  
Engineering Associate

BJM/dl

c: Andrew Garcia  
File

## DRAINAGE INFORMATION SHEET

PROJECT TITLE: METAL CARPORT ZONE ATLAS/DRNG. FILE #: LIB-1054  
 DRB #: N/A EPC #: N/A WORK ORDER #: \_\_\_\_\_  
 LEGAL DESCRIPTION: Lot 9 BLK. 13 VIRGINIA PLACE Addition  
 CITY ADDRESS: 1036 ALVARDO DR. SE ALB. NM  
 ENGINEERING FIRM: JUK GROUP, Inc. CONTACT: JIM KAPURANS - P.E.  
 ADDRESS: 4009 PARSIFAL NE ALB. PHONE: 275-8299  
 OWNER: BERNIE MADRID CONTACT: Bernie Madrid  
 ADDRESS: 1036 ALVARDO DR. SE ALB. PHONE: 266-5722  
 ARCHITECT: SUNDANCE DESIGN CONTACT: JOHN KELIGA  
 ADDRESS: 133 EYBANK NE #6 ALB. PHONE: 275-0643  
 SURVEYOR: BY ENGINEER CONTACT: 275-8299  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CONTRACTOR: ALB. ALUMINUM BUILDERS CONTACT: DWAYNE HIENBERG  
1710 WINCHESTER DR.  
 ADDRESS: 1710 BOSQUE FARMS, NM PHONE: 865-5363

## TYPE OF SUBMITTAL:

\_\_\_\_ DRAINAGE REPORT  
☒ DRAINAGE PLAN  
 \_\_\_\_ CONCEPTUAL GRADING & DRAINAGE PLAN  
 \_\_\_\_ GRADING PLAN  
 \_\_\_\_ EROSION CONTROL PLAN  
 \_\_\_\_ ENGINEER'S CERTIFICATION  
 \_\_\_\_ OTHER \_\_\_\_\_

## PRE-DESIGN MEETING:

\_\_\_\_ YES  
☒ NO  
 \_\_\_\_ COPY PROVIDED

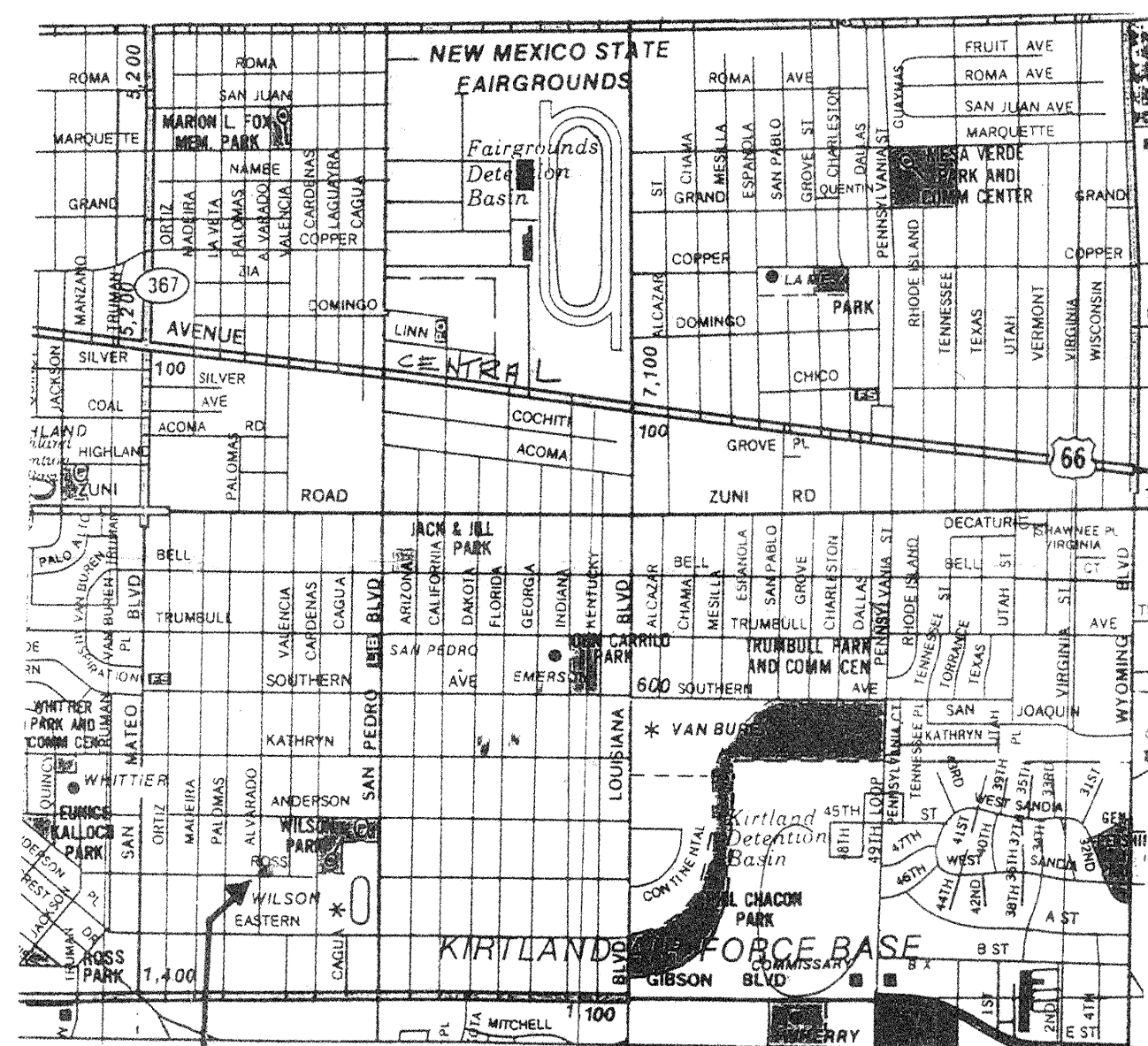
## CHECK TYPE OF APPROVAL SOUGHT:

\_\_\_\_ SKETCH PLAT APPROVAL  
 \_\_\_\_ 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  
☒ BUILDING PERMIT APPROVAL  
 \_\_\_\_ CERTIFICATE OF OCCUPANCY APPROVAL  
 \_\_\_\_ GRADING PERMIT APPROVAL  
 \_\_\_\_ PAVING PERMIT APPROVAL  
 \_\_\_\_ S.A.D. DRAINAGE REPORT  
 \_\_\_\_ DRAINAGE REQUIREMENTS  
 \_\_\_\_ SUBDIVISION CERTIFICATION  
 \_\_\_\_ OTHER \_\_\_\_\_ (SPECIFY)

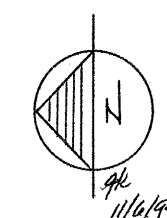
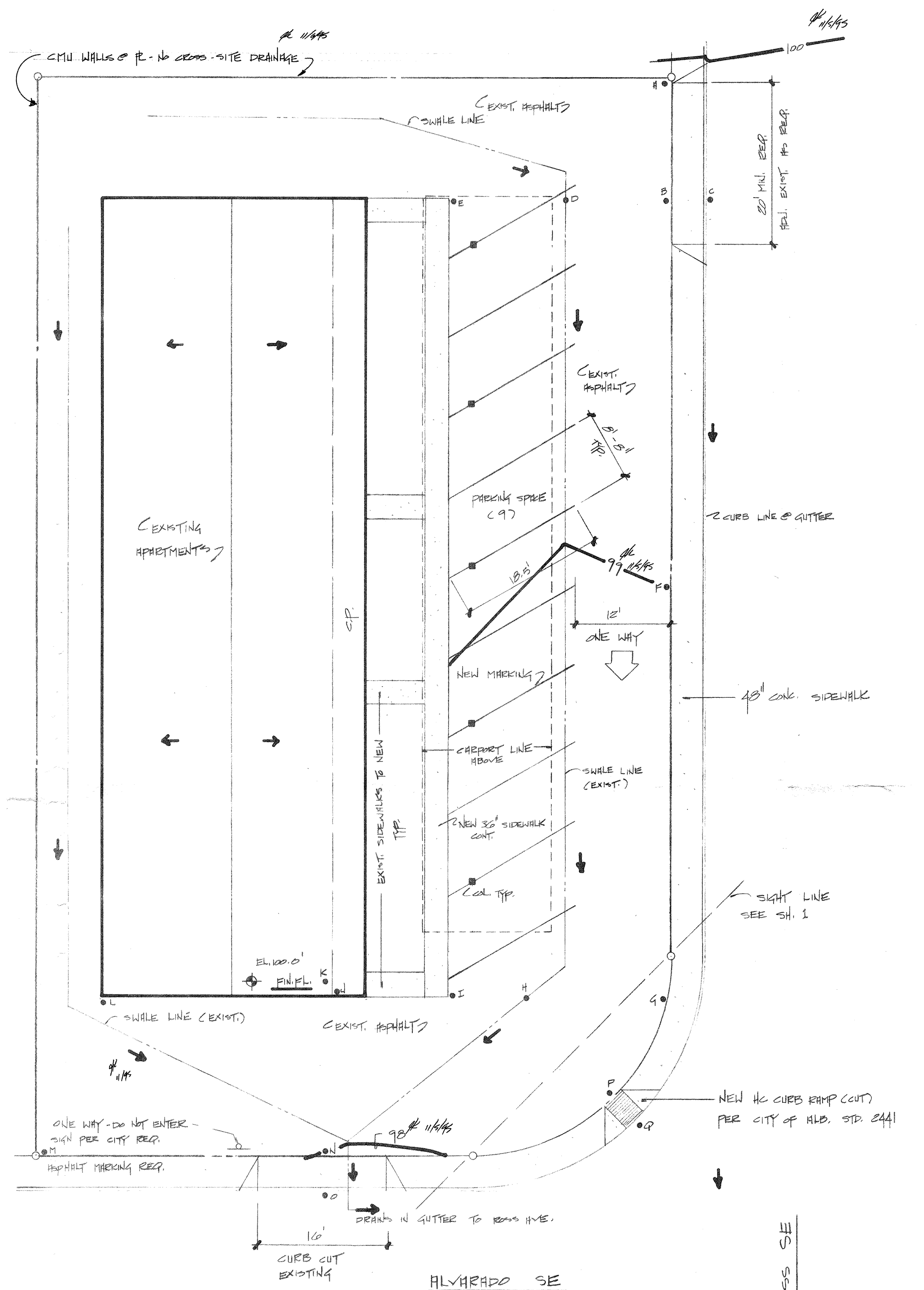
DATE SUBMITTED: 11/6/95  
 BY: Sundance Design. John J. Keliga

# DRAINAGE NOTES 11/4/95

1. THE PURPOSE OF THE DRAINAGE PLAN IS TO SHOW ONE COVERED CARPORT OVER EXISTING ASPHALT PAVEMENT. THE ADDITION OF THIS CARPORT WILL HAVE NO ADVERSE IMPACT ON DOWN STREAM CONDITIONS.
2.  $T_4 = 10.740$  SF  $DRAINAGE (EST.) = 10$  YR.  $2.71$  CFS  $100$  YR.  $1.10$  CFS
3. KEY:  $\rightarrow$  FLOW DIRECTION ELEV. E. 99.39 I. 99.95 M. 98.33 Q. 98.36  
 • SPOT ELEV. B. 99.42 F. 99.01 J. 99.75 N. 98.03 R. 97.11  
 C. 98.75 G. 98.48 K. 100.00 O. 97.33  
 D. 99.30 H. 98.79 L. 99.19 P. 97.91  
 K = HPT. FIN. L. (EXMT.) @ 100.00'



SITE LOCATION MAP 1/32" = 1/2 MILE  
 ALVARADO @ ROSS SE



PARKING PLAN  
 W/ DRAINAGE PLAN  
 LEGAL: LOT 9 BUC. 13 VIRGINIA PARK ADDITION  
 BERNILLO COUNTY ALBUQUERQUE, NM  
 ZONE ALAS - L18

11/15/95  
 All Drainage Treatment Areas  
 Remain "D". Follow off of lot 9 for 500'  
 Contribute To the Storm Drainage  
 Volume & therefore flows and flow  
 Volumes Do not Change.

|                                                                                                                               |                                     |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>SUNDANCE DESIGN</b><br>133 EUBANK NE SUITE 6<br>ALBUQUERQUE, NM 87123<br><small>(505) 275-0643 FAX: (505) 292-5558</small> |                                     |
| SEAL:<br>                                                                                                                     | REVISIONS<br>11/4/95 DRAINAGE DATA  |
| SCALE: 1" = 10'<br>DRAWN BY: JTK<br>CHECKED BY: JTK                                                                           | DATE:<br>11/1/95<br>11/6/95 11/4/95 |
| METAL CARPORT<br>ALUM. ALUMINUM BUILDERS<br>ALB. NM                                                                           |                                     |
| DRAWING:<br>PARKING/ DRAINAGE PLAN                                                                                            | SHEET<br>2<br>2 OF 2                |