

### City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 18, 1990

Charles "Chuck" Easterling Easterling & Associates Inc. 5643 Paradise Boulevard NW Albuquerque, New Mexico 87114

RE: REVISED DRAINAGE PLAN FOR NEW MEXICO ACTIVITIES ASSOCIATION (L-15/D36) ENGINEER'S STAMP DATED DECEMBER 12, 1990

Dear Mr. Easterling:

Based on the information provided on your December 13, 1990 resubmittal, the above referenced drainage plan is approved for Building Permit.

Please be advised that the Building Permit will not be released until the following concerns are addressed:

- 1. Work order sign-off by D.R.C.
- 2. Concurrence from U.N.M. for the work within their property.

Also, in future submittals please use the Mayor's Emergency rule and D.P.M. to compute your "C" composite and Intensity. The new Hydrology using the Land Treatment Classification has not yet been adopted for D.P.M. use.

Please attach a copy of the approved plan to the construction sets prior to sign-off by Hydrology. Once the two listed concerns have been satisfied, we will sign-off in the Building Permit.

If I can be of further assistance, please feel free to contact me at 768-2650.

Sincerely,

Lor Fred Aguirre, P.E.

Hydrology Division

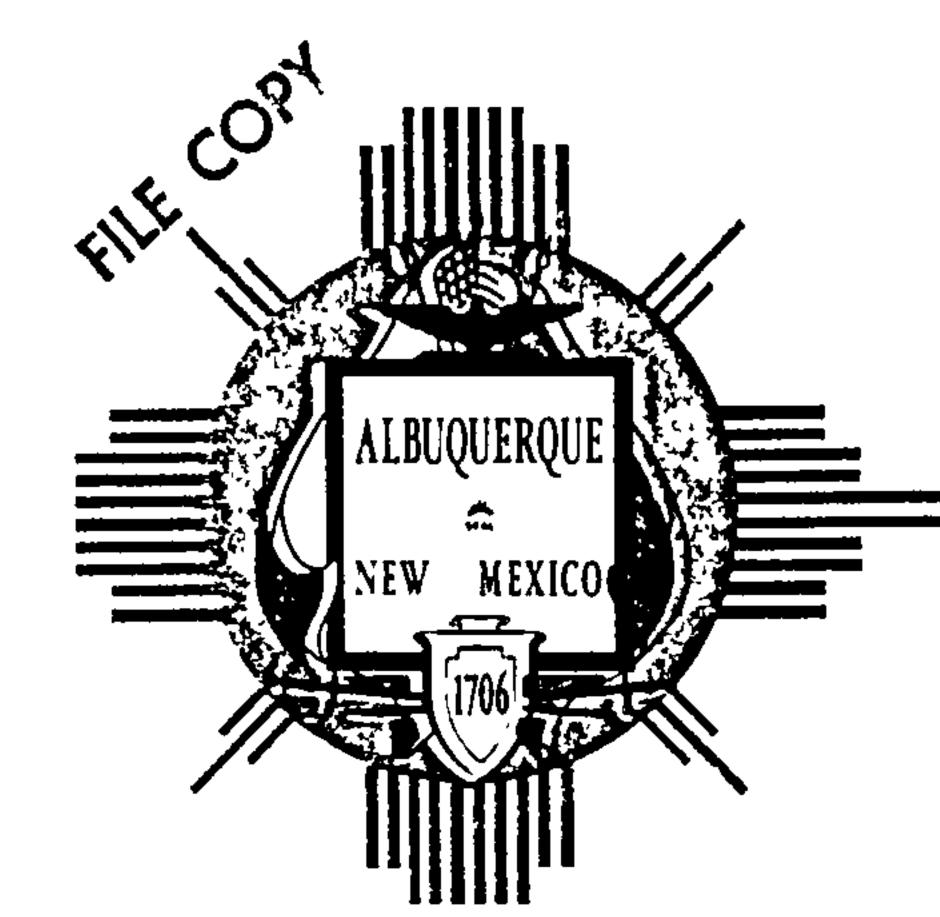
FJA:BJM:jc WP+2344

PUBLIC WORKS DEPARTMENT

Telephone (505) 768-2500

#### DRAINAGE INFORMATION SHEET

PROJECT TITLE: Will. ACTIVITES ASSOCIATION	J ZONE ATLAS/DRNG. FILE #:
DRB #: EPC #:	WORK ORDER #:
LEGAL DESCRIPTION: LOT /5 PORTON -LOTZ BL	WORK ORDER #:  WANTED SYMMOLE ST,  K B [ AMENDED Blocks 3-24 SUNSHINE TERROR ADD.
CITY ADDRESS:	
ENGINEERING FIRM: EASTERING & ASSOC. 11	CONTACT:
ADDRESS: 5643 PARASE BLUD. N. 4	U. PHONE: 898-802/
OWNER: N.M. ACTIVITIES ASSOC.	CONTACT: DAN SALZWEDE!
ADDRESS: 1721 UNIVERSITY Bluo S.E.	100,UM PHONE: 243-7991
ARCHITECT: ARCHITECTURE PUUS	
ADDRESS: P.O. BOX 2106 ROSWEIN	M PHONE: (505) 623-5700
SURVEYOR: <u>GOUTHWEST</u> SURVEYING	CONTACT: FRANK WISON
ADDRESS: 333 LOMAS BLUD N.E. ABO	N.1. PHONE: (505) 247-4444
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
CRADING PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
EROSION CONTROL PLAN	SECTOR PLAN APPROVAL
ENGINEER'S CERTIFICATION	FINAL PLAT APPROVAL
V OTHER RESUBMITTAL	FOUNDATION PERMIT APPROVAL
	BUILDING PERMIT APPROVAL
PRE-DESIGN MEETING:	CERTIFICATE OF OCCUPANCY APPROVAL
YES	GRADING PERMIT APPROVAL
NO	PAVING PERMIT APPROVAL
COPY PROVIDED	S.A.D. DRAINAGE REPORT
GOLI IROVIDD	DRAINAGE REQUIREMENTS
	OTHER (SPECIFY)
DEC 131990	OTHER (SPECIFF)
DATE SUBMITTED: /2/77/90  BY: CHARLES GREATING	
HTTUKULUUT DIVIS	<u>UIVI</u>



## City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 10, 1990

Charles "Chuck" Easterling Easterling & Associates, Inc. 5643 Paradise Boulevard, NW Albuquerque, New Mexico 87114

RE: DRAINAGE PLAN FOR NEW MEXICO ACTIVITIES ASSOCIATION (L-15/D36) RECEIVED 11/20/90; DATED 11/27/90

Dear Mr. Easterling:

Based on the information provided on your submittal of November 27, 1990, listed you will find certain comments that will need to be addressed.

- 1. Elevation at property line along University Bouelvard must be one foot above the flow line of the gutter.
- 2. Connection to the existing manhole must be coordinated through DRC under work order.
- 3. Your plan drawing indicates that you will be doing work north of Lot 2, which I am assuming belongs to UNM. We will need concurrence from them that they are allowing the work within their property.
- 4. Please include your calculations showing how you determined your composite "C" value for each basin and what number you used for your intensity.
- 5. T.B.M. must be established where it will not be destroyed with the grading.

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Fred J. Aguirre, P.E.

Hydrologist

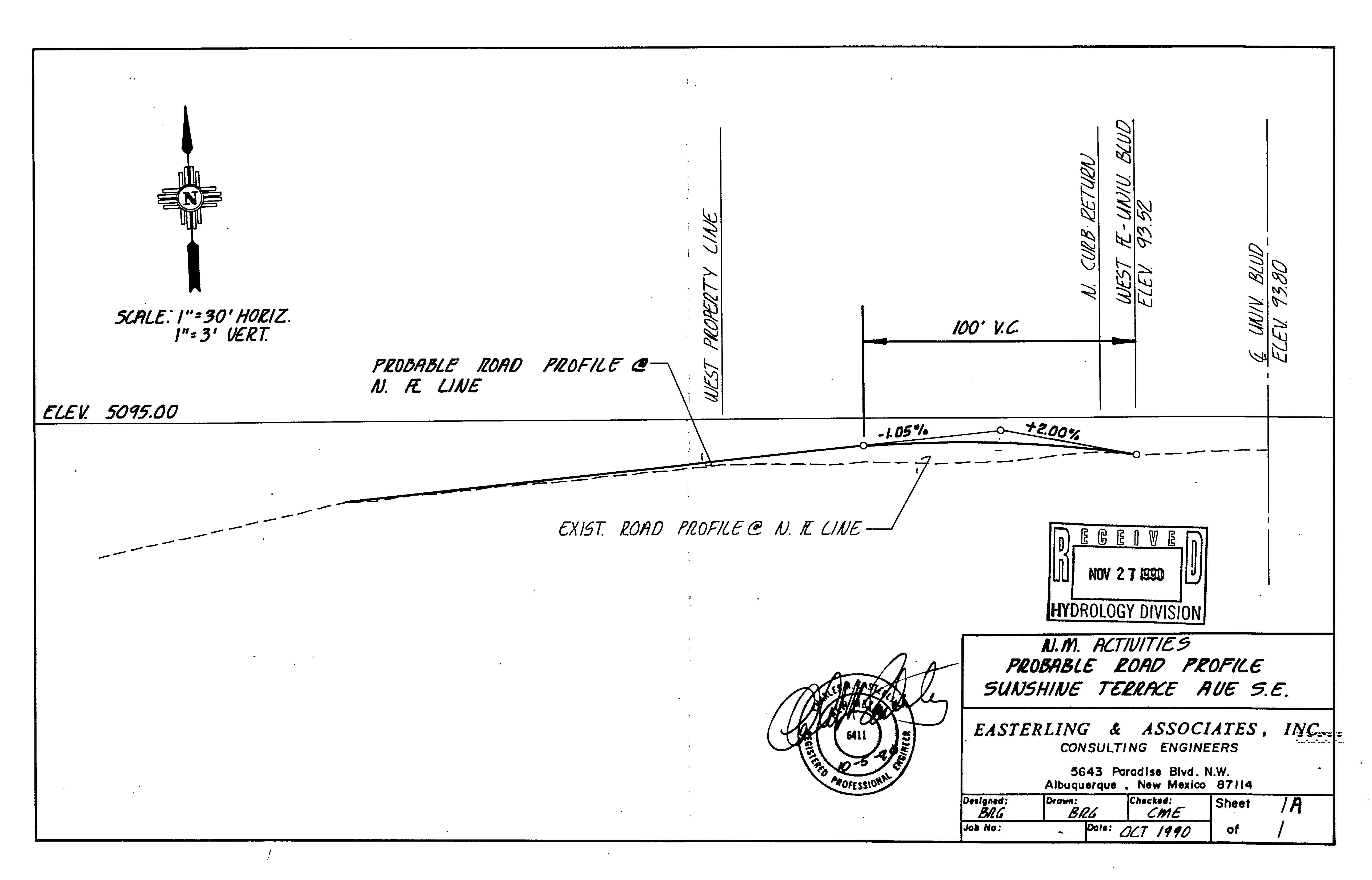
BJM:FJA/bsj (WP+2344)

PUBLIC WORKS DEPARTMENT

Walter H. Nickerson, Jr., P.E. Assistant Director Public Works

ENGINEERING GROUP

Telephone (505) 768-2500



#### EASTERLING & ASSOCIATES, INC.

5643 Paradise Blvd., NW ALBUQUERQUE, NEW MEXICO 87114

ALDOQUEITQUE, INLANTOU UZZZA	12-12-90 30 No. 3201		
(505) 898-8021	RE: DRIVE PLAN FOR NMAA		
0 (303) 930-6021 0 (704) HYD ROLOGY			
	(4/5/036)		
SERVIE MENTOYA	TORBUE N		
	CEC 1 3 1990		
WE ARE CENDING VOIL EN AMELELE E EN EN LINEAR ESTABLES	HYDROLUGY DIVISION		
WE ARE SENDING YOU   Attached   Under separate cover			
	Plans   Samples   Specifications		
☐ Copy of letter ☐ Change order ☐ _			
COPIES DATE NO.	DESCRIPTION		
1 12-12-90 REVISED GRADING	Petn		
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THESE ARE TRANSMITTED as checked below:			
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☐ For your use ☐ Approved as noted	☐ Submitcopies for distribution		
☐ As requested ☐ Returned for correc	tions		
☐ For review and comment ☐	——————————————————————————————————————		
FOR BIDS DUE1919	PRINTS RETURNED AFTER LOAN TO US		
REMARKS	•		
BERNIE!	<del> </del>		
	GPONCES TO YOUR LETTER OF 12-10-90		
1. PLW HAS BEEN REVISED.	TO MEET /'CRITERIA.		
2. NOTED!			
3. WE WILL NOTTY OWNE	RAND UNM OF YOUR REQUEST-		
	MHYDROLOGY-WE ADDED		
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AND USE.			
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	BE DISTURBED WHERE IT IS. WE RACTORS TUST IN CASE Monary.		
12/13/90 If enclosures are not as note	SIGNED: CHRON		
PRODUCT 240-2 (FBS) Inc., Groton, Mass. 01471	d, kindly notify us at once.		

LETTER OF TRANSMITTAL

## DRAINAGE INFORMATION SHEET

	ZONE ATLAS/DRAINAGE FILE NO
PROJECT TITLE: N.M. MCTIVITIES	1550CIATION
LEGAL DESCRIPTION: LOT/ & POR ROW OF LOT	ASSOCIATION  [ AMEDED 14T Blocks 3-24-SUSHWE Z Block BL TOWAGE ADD. TION-VALITED SYCHMOLFST
CITY ADDRESS:	
ENGINEERING FIRM: Easterling & Assoc.	NC. CONTACT:
ADDRESS: <u>5643 Paradise Blvd.</u>	V.W. PHONE: 888-8021
OWNER: N.M. AUTWITHES MISOLIATION	•
	100, NM. PHONE: 243-7991
ARCHITECT: MCHITECTURE PUUS	- · · · · · · · · · · · · · · · · · · ·
ADDRESS: P.O. BOX 2106 RUSWELL, N.	•
SURVEYOR: SOUTHWEST SURVEYING	CONTACT: FRANC WILSON
ADDRESS: 333 Longs Blud N.C. ABQ. N.N.	
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
PRE-DESIGN MEETING:	•
YES .	DRB NO
No·	EPC NO.
COPY OF CONFERENCE RECAP	PROJECT NO.
SHEET PROVIDED	
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SKETCH PLAT APPROVAL
DRAINAGE PLAN	PRELIMINARY PLAT APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN	SITE DEVELOPMENT PLAN APPROVAL
GRADING PLAN	FINAL PLAT APPROVAL
GRADING & DRAINAGE PLAN	BUILDING PERMIT APPROVAL
EROSION CONTROL PLAN	FOUNDATION PERMIT APPROVAL
ENGINEER'S CERTIFICATION	CERTIFICATE OF OCCUPANCY APPROVAL
	ROUGH GRADING PERMIT APPROVAL
	GRADING/PAVING PERMIT APPROVAL
	OTHER(SPECIFY)
NOV 2 7 1990	
DATE SUBMITTED: 1/47/40	BY: Dum ( Lander)
HYDROLOGY DIVISION	Si Xy - VV X Y VWWY V

### LETTER OF TRANSMITTAL

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	・ノズノーなど	5) 898-8 F	8a Hypno/094	RE: NM. ACTIVITIES
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If enclosures are not as noted, kindly notify us at once.

EASTERLING & ASSOCIATES, INC.

PRODUCT 240-2 NEBS Inc., Groton, Mass. 01471

# CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT UTILITY DEVELOPMENT DIVISION/HYDROLOGY SECTION

#### PRE-DESIGN CONFERENCE

DRAINAGE FILE/ZONE ATLAS PAGE NO.: 2-/5 DATE: 10-3-90
EPC NO.: DRB NO.: ZONE:
SUBJECT: New Mexico Activities Assoc.
STREET ADDRESS: CINIVERSITY & SUNSHING TERRACE AV.
LEGAL DESCRIPTION: Lots 182 SUNSHINE TERRACE
APPROVAL REQUESTED: PRELIMINARY PLAT FINAL PLAT
SITE DEVELOPMENT PLAN  BUILDING PERMIT
GRADING/PAVING PERMIT OTHER
GRADING/INVING IBRUIL OIDBR
WHO
ATTENDANCE: DAVID SMITH EASTERLING & ASSOC.
ERIAN GRANSTROM
GILBERT ALVAZ CITY OF ALBUQ
FINDINGS:
1. A QUE FAVED ACCESS REQUIRED
2. CHECK WITH TRANSPORTATION IF STREET IMPROVEMENTS
REQUIRED ON SUNSHINE TERRACE AVE. ONLY JE
PROPOSING ALTENNATE ACCESS.
3. MAY DRAIN TO UNIVERSITY BUD IF ENGINEER CAN
Demonstrate & AUDEQUATE CAPACITY, OF HERWISE USE
0,5 CES PACRE DISCHARGE BATE CHECK with Scott DAVIS
FOR STATUS ON GENEVA DRADYO CONSTRUCTION
4 IF IMPERVIOUS DEAINAGE MUST GO WEST ON SUNSHINE
ROAD THEN DEMONSTRATE FLOWS REMAIN IN E.O.W. & NOW
Enosive Compinate w/ AMAFLA to ENTER SoutH DIVERSION.
5. FROUDE FUTURE STREET GRADES FOR SUNSHINE JERRACE TO ASSURE BUILDING WILL WORK WITH FUTURE GRADES
To ASSURE BUILDING WILL WORK WITH FUTURE GLADES  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: SIGNED: Dank O. Julian Signed:
TITLE: FNG TECH.
DATE: 10-03-90 DATE: 10-3-90
**NOTE** PLEASE PROVIDE A COPY OF THIS PRE-DESIGN FORM WITH THE DRAINAGE SUBMITTAL.