

DRAINAGE INFORMATION SHEET

PROJECT TITLE: ROMERO RESIDENCE ZONE ATLAS/DRNG. FILE #: K-16/D39
203 VASSAR S.E.
 LEGAL DESCRIPTION: LOT 23, BLK. 23, UNIVERSITY HEIGHTS ADDITION
 CITY ADDRESS: 203 VASSAR S.E.
 ENGINEERING FIRM: W. REED EDBEL, P.E. CONTACT: MR. EDBEL
90 RODRIGUEZ & ASSOCIATES MR. RODRIGUEZ
 ADDRESS: 2500 GARFIELD S.E. #5 PHONE: 266-3830
87106
 OWNER: EFRAIN ROMERO CONTACT: MR. ROMERO
 ADDRESS: 816 SAN MATEO S.E. - 87108 PHONE: 268-0565
 ARCHITECT: OWNER CONTACT: _____
 ADDRESS: _____ PHONE: _____
 SURVEYOR: TORRES SURVEYING CO. CONTACT: JIM TORRES
90 RODRIGUEZ & ASSOCIATES
 ADDRESS: 2500 GARFIELD S.E. #5 87106 PHONE: 266-3830
 CONTRACTOR: OWNER CONTACT: _____
 ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

☒ YES

☐ NO

☐ COPY OF CONFERENCE RECAP
SHEET PROVIDED

DRB NO. _____

EPC NO. _____

PROJ. NO. _____

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT

☒ DRAINAGE PLAN

☐ CONCEPTUAL GRADING & DRAINAGE PLAN

☐ GRADING PLAN

☐ EROSION CONTROL PLAN

☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL

☐ PRELIMINARY PLAT APPROVAL

☐ SITE DEVELOPMENT PLAN APPROVAL

☐ FINAL PLAT APPROVAL

☐ BUILDING PERMIT APPROVAL

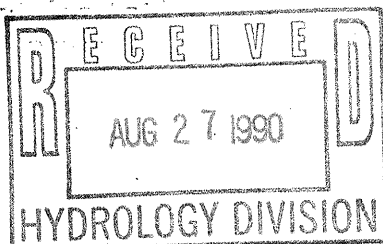
☐ FOUNDATION PERMIT APPROVAL

☒ CERTIFICATE OF OCCUPANCY APPROVAL

☐ ROUGH GRADING PERMIT APPROVAL

☐ GRADING/PAVING PERMIT APPROVAL

☐ OTHER _____ (SPECIFY)



DATE SUBMITTED: AUGUST 27, 1990

BY: RODRIGUEZ & ASSOCIATES

FILE COPY



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

August 29, 1990

W. Reed Edgel
Rodriguez & Associates
2500 Garfield Street, SE Suite #5
Albuquerque, New Mexico 87106

RE: DRAINAGE PLAN FOR 203 VASSAR, SE
(K-16/D39) ENGINEER'S STAMP DATED AUGUST 23, 1990

Dear Mr. Edgel:

Based on the information provided on your submittal of August 27, 1990, the referenced drainage plan is approved for Building Permit.

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

Cordially,

Bernie Montoya
for Fred J. Aguirre, P.E.
Hydrologist

BJM:FJA/bsj
(WP+1801)

PUBLIC WORKS DEPARTMENT

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

ENGINEERING GROUP

Telephone (505) 768-2500

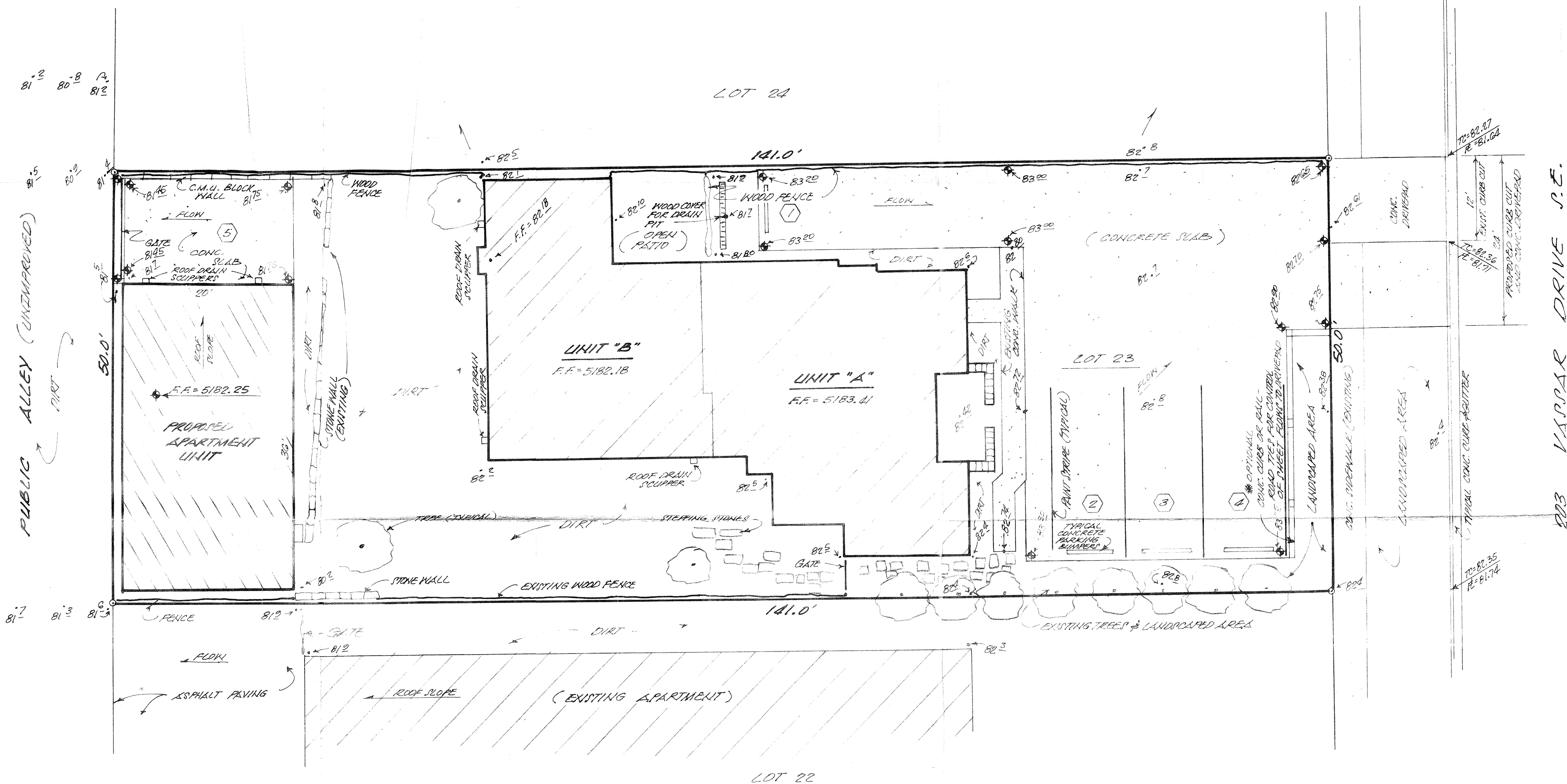
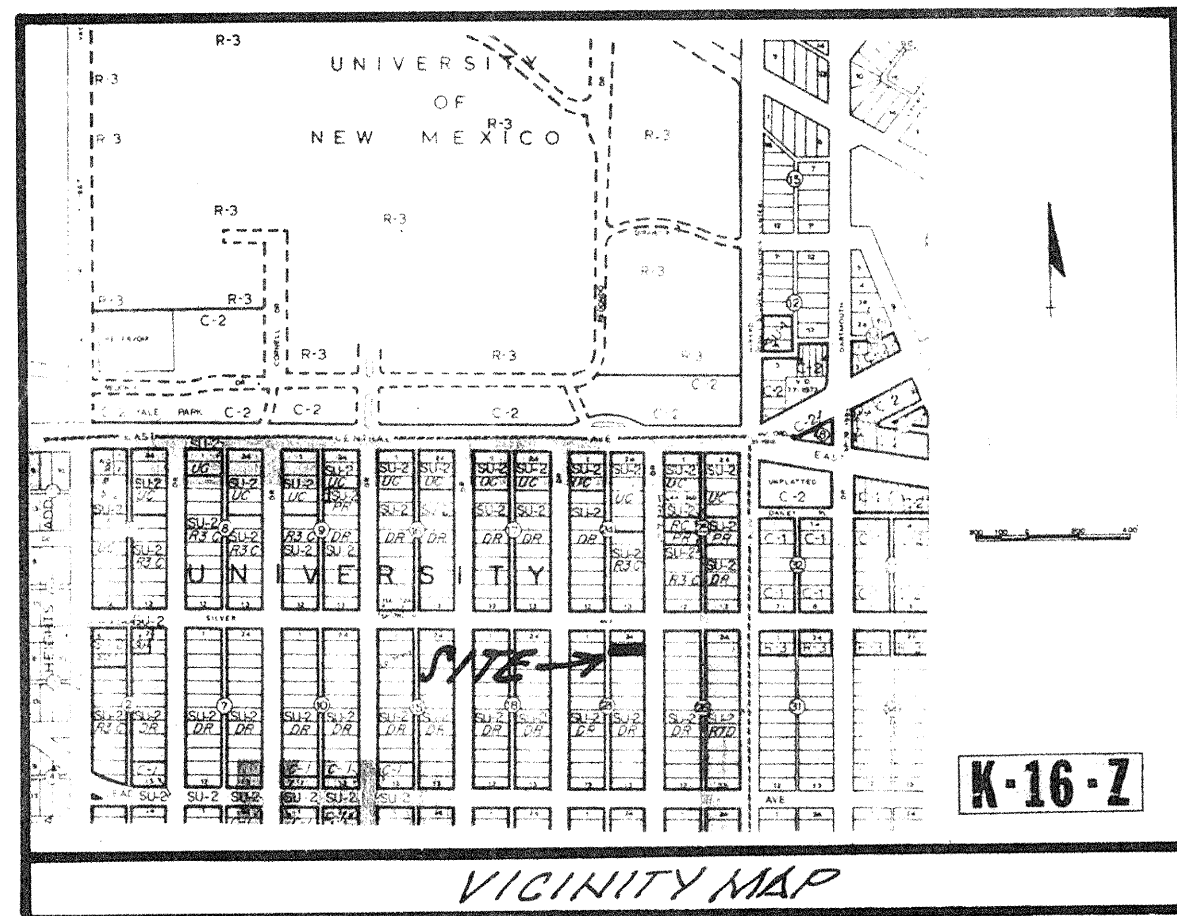
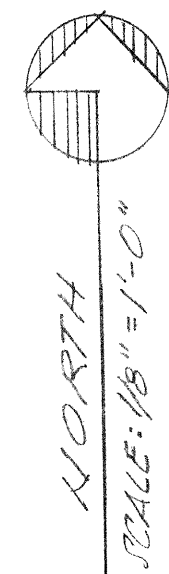
AN EQUAL OPPORTUNITY EMPLOYER

LEGEND:

- T.C. = 82.27 = TOP OF CURB ELEVATION
- E = 81.74 = CURB FLOW LINE ELEVATION
- 81 --- = EXISTING OR PROPOSED CONCRETE
- 80 --- = EXISTING CONTOUR
- 80 --- = PROPOSED CONTOUR
- 81.75 --- = EXISTING FENCE
- 81.75 --- = PROPOSED SPOT ELEVATION
- 81.75 --- = PROPOSED LIMITS OF NEW PAVING

GENERAL NOT:

- 1.) NO PERETER BOUNDARY CORNERS HAVE BEEN FIELD ESTABLISHED PER THIS SURVEY OF THE SUBJECT PROPERTY.
- 2.) NO SEAH HAS BEEN MADE FOR EASEMENTS OF RECORD WITHIN THE SUBJECT SITE OTHER IAN THOSE SHOWN ON THE PLAT OF RECORD.
- 3.) REFER) "ARCHITECTURAL SITE PLAN" FOR FIELD LAYOUT OF THE PROPOSED IMPROVEMENTS.
- 4.) TOPOGRAPHY SURVEY OBTAINED BY "TRANSIT-STADIA" METHOD.



DRAINAGE COMMENTS:

THE FOLLOWING ITEMS CONCERNING THE SUBJECT SITE ARE CONTAINED ON THE PLAN HEREON.

- 1.) PROPOSED DRAINAGE PLAN
- 2.) VICINITY MAP
- 3.) LEGAL DESCRIPTION
- 4.) LIMITS OF THE EXISTING AND PROPOSED IMPROVEMENTS
- 5.) BASIC CALCULATION FOR Q₁₀₀ (RATIONAL METHOD, 6 HR./100 YR.)

AS SHOWN ON THE VICINITY MAP, THE SUBJECT SITE IS LOCATED AT THE APPROXIMATE SOUTHWEST CORNER OF THE INTERSECTION OF SILVER AVENUE S.E. AND VASSAR DRIVE S.E., IN THE CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO.

THE SUBJECT SITE DOES NOT LIE WITHIN A DESIGNATED FLOOD PLAIN, DOES NOT LIE ADJACENT TO A NATURAL OR ARTIFICIAL WATER COURSE, AND HAS NO DRAINAGE EASEMENTS AFFECTING SAID SUBJECT PROPERTY.

THE SUBJECT SITE HAS THE EXISTING RESIDENTIAL UNITS "A" AND "B" (AS SHOWN HEREON), AND A PROPOSED APARTMENT UNIT THAT IS BEING CONSTRUCTED AND/OR RENOVATED OVER AN EXISTING BUILDING STRUCTURE; THE PURPOSE AND INTENT OF THIS PLAN IS TO IDENTIFY HOW THE DEVELOPED RUN-OFF OF SAID SITE IS TO BE CONTROLLED.

BASICALLY, THE ONLY IMPERVIOUS AREAS ADDED TO SAID SUBJECT SITE ARE THE PROPOSED PARKING AREA'S WHICH ARE TO DIRECT THE PROPOSED RUN-OFF'S TO VASSAR DRIVE S.E. AND ALSO TOWARDS THE UNIMPROVED PUBLIC ALLEY AS SHOWN ON THE PLAN HEREON.

LEGAL DESCRIPTION: LOT NUMBERED TWENTY-THREE (23), IN BLOCK NUMBERED TWENTY-THREE (23), OF THE UNIVERSITY HEIGHTS ADDITION, TO THE CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, (CITY ZONE ATLAS MAP NO. K-16-2).

BENCH MARK REFERENCE: ACS STATION NO. "5-K16", M.S.L.D. ELEVATION = 5192.138, LOCATED AT THE INTERSECTION OF CENTRAL AVENUE, MONTE VISTA BLVD. N.E., AND GIRARD BLVD.; PROJECT BENCH MARK AS SHOWN ON THE PLAN HEREON.

EXISTING Q₁₀₀ = CIA = 0.64 X 4.86 X 0.16 = 0.50 cfs
DEVELOPED Q₁₀₀ = CIA = 0.80 X 4.86 X 0.16 = 0.62 cfs

SITE AREA = 50' X 141' = 7,050.0 SQ. FT. = 0.16 ACRE
I" = 4.86

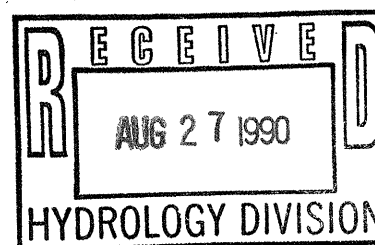
NOTICE TO CONTRACTOR:

- 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 "CONTRACT DOCUMENTS FOR CITY WIDE UTILITIES AND CASH PAVING NO. 31".
- 3.) TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE (765-1234), FOR LOCATION OF EXISTING OF SURFACE AND SUBSURFACE 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 FOR THE PROJECT.

EROSION CONTROL MEASURES:

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR MANAGEMENT FOR STORM RUN-OFF DURING CONSTRUCTION; HE SHALL INSURE THAT THE FOLLOWING MEASURES ARE TAKEN:

- 1.) ADJACENT PROPERTY SHALL BE PROTECTED AT ALL TIMES BY CONSTRUCTION OF BERMS, DIKES, SWALES, PONDS, AND OTHER TEMPORARY GRADING AS REQUIRED TO PREVENT STORM RUNOFF FROM LEAVING THE SITE AND ENTERING ADJACENT PROPERTIES.
- 2.) ADJACENT PUBLIC RIGHT-OF-WAYS SHALL BE PROTECTED AT ALL TIMES FROM STORM WATER RUNOFF FROM THE SITE. NO SEDIMENT BEARING WATER SHALL BE PERMITTED TO ENTER PUBLIC STREETS.
- 3.) THE CONTRACTOR SHALL IMMEDIATELY AND THOROUGHLY REMOVE ANY AN ALL SEDIMENT WITHIN PUBLIC STREETS THAT HAS BEEN ERODED FROM THE SITE AND DEPOSITED THERE.



ENGINEER'S SEAL

DRAINAGE PLAN
FOR
ROMERO RESIDENCE
(203 VASSAR DRIVE S.E.)
ALBUQUERQUE, NEW MEXICO
JUNE, 1990