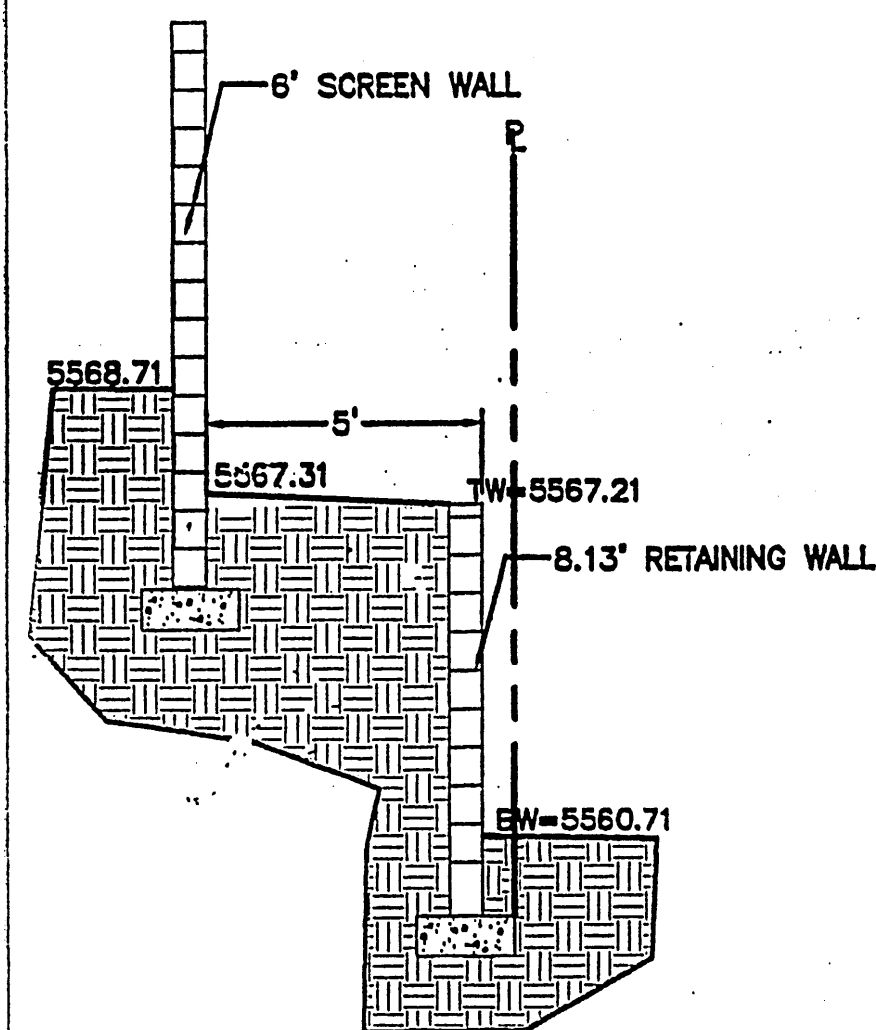
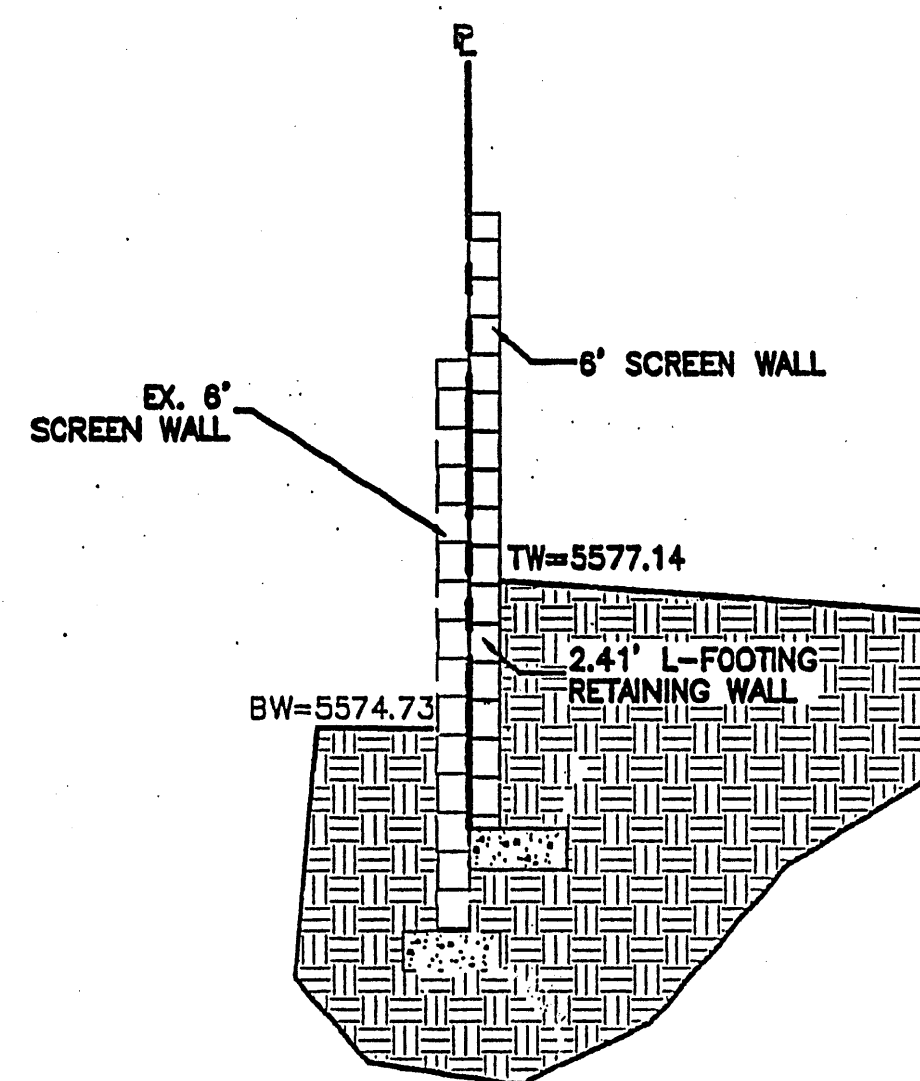


I, DAVID DAVIS, of the firm of RID GRADCO INC., a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design and the approved plans have been prepared by me or by me on the as-built construction drawings. This certification is based on site inspections by me or personnel under my direction and survey information provided by DAVID DAVIS. NMPS number 2911.




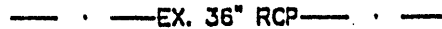













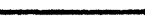





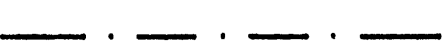
SECTION A-A

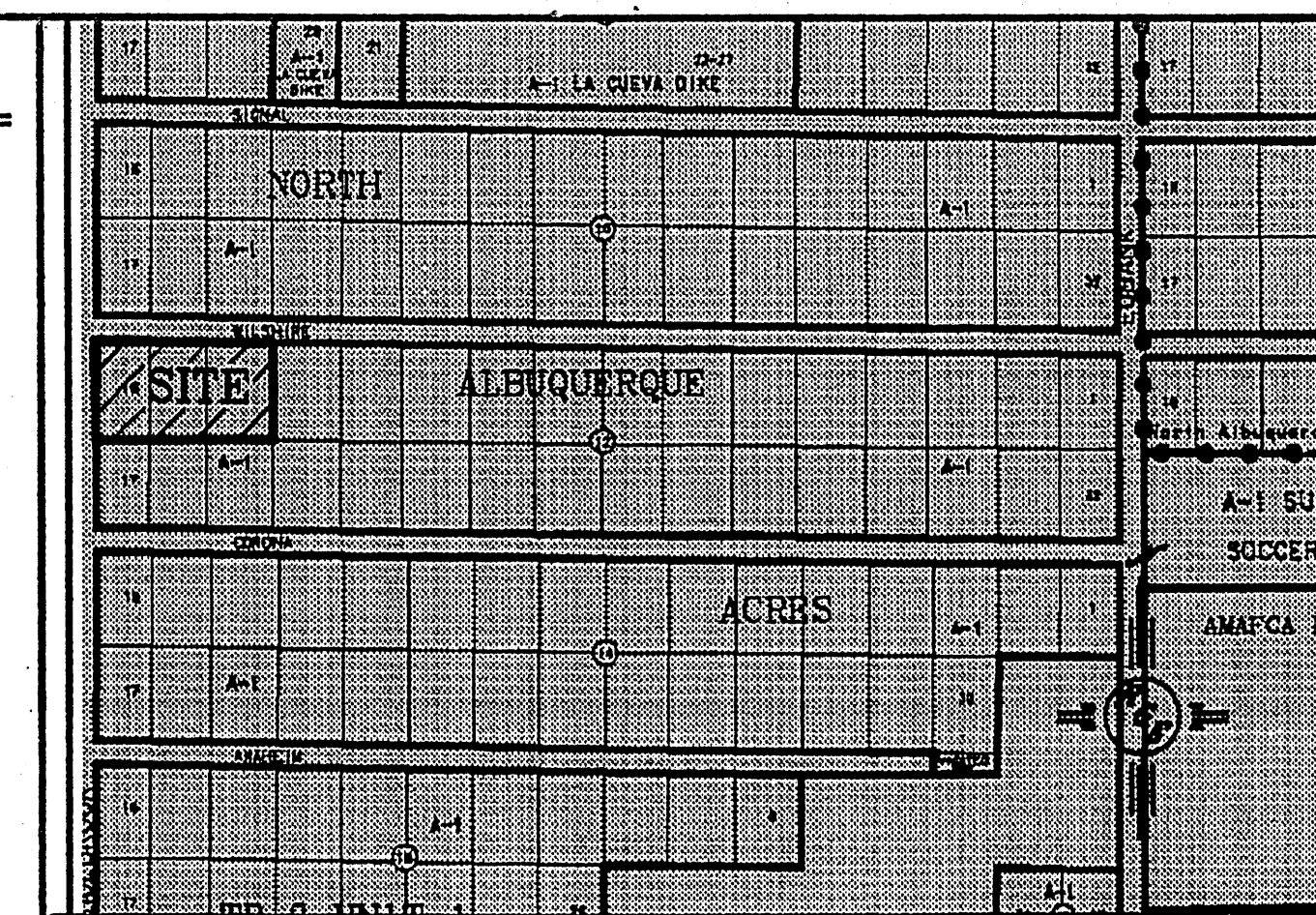
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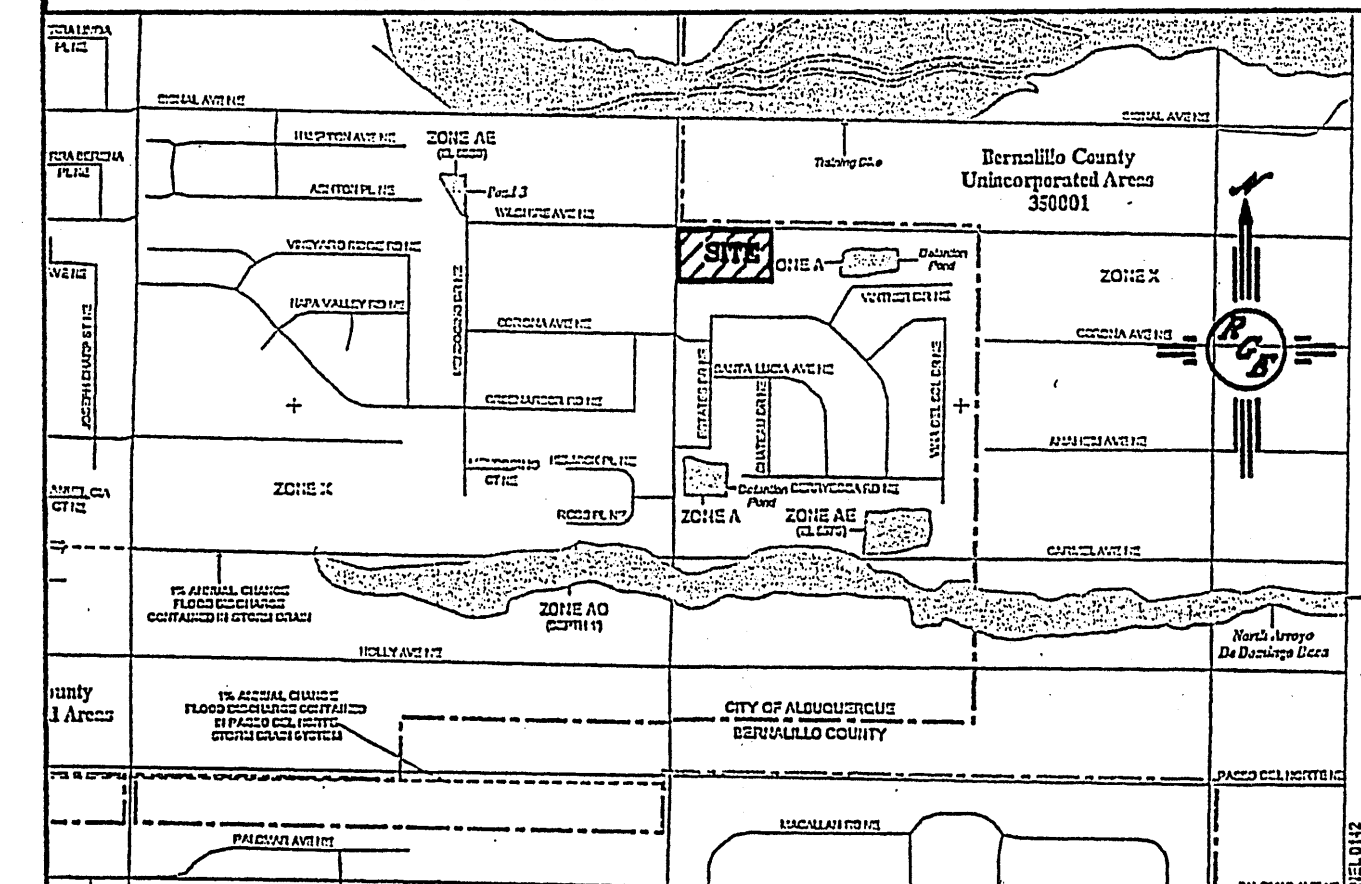
SECTION C-C

NT

- |   |                            |
|---|----------------------------|
|   | EXISTING STORM SEWER INLET |
|  | EXISTING STORM SEWER LINE  |
|  | PROPOSED STORM SEWER LINE  |
|  | EXISTING FENCE             |
|  | EXISTING CURB & GUTTER     |
|  | PROPOSED CURB & GUTTER     |
|  | BOUNDARY LINE              |
|  | EASEMENT                   |
|  | PROPOSED SIDEWALK          |
|  | PROPOSED PERIMETER WALL    |
|  | PROPOSED RETAINING WALL    |
|  | EXISTING CONTOUR           |
|  | EXISTING INDEX CONTOUR     |
|  | FLOW ARROW                 |
|  | SLOPE TIE                  |
|  | PROPOSED SPOT ELEVATION    |
|  | EXISTING SPOT ELEVATION    |
|  | CENTERLINE                 |
|  | RIGHT-OF-WAY               |
|  | LOT LINES                  |
|  | SETBACK LINE               |
|  | EXISTING ASPHALT           |



## VICINITY MAP



**FIRM MAP:**

35001C0141F

**LEGAL DESCRIPTION:**

**LOT 14,15,15 NORTH ALBUQUERQUE ACRES BLK 12**

**NOTES:**

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
2. ALL CURB AND GUTTER TO BE STANDARD PER COA STD DWG #2415A UNLESS OTHERWISE NOTED.

EROSION CONTROL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.

DRAINAGE CERTIFICATION WITH SURVEY WORK BY OTHER  
12/12/01

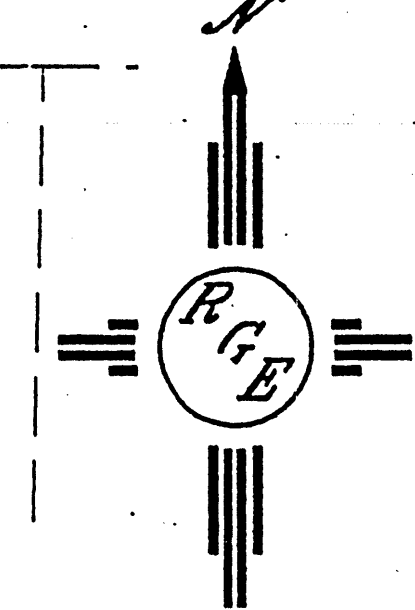
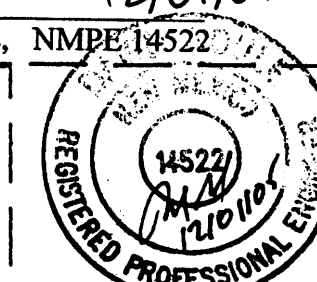
## DRAINAGE CERTIFICATION

I, DAVID SLOPE, NMPE 14522, OF THE FIRM RIO GRANDE ENGINEERING, HERBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 12-06-04. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED FROM THE CITY OF PHOENIX, OFFICE OF THE CITY ENGINEER. I, FURTHER CERTIFY THAT I, DAVID SLOPE, NMPE 14522, OF THE FIRM RIO GRANDE ENGINEERING, HAVE PERSONALLY VISITED THE PROJECT AND THAT THE INFORMATION OBTAINED FROM VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR RELEASE OF FINANCIAL GUARANTEE.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF THE ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

DAVID SOULE NMBF 14522 12/01/05

DAVID SOULE. NMPE 14522



SCALE: 1"=30'

**ROUGH GRADING APPROVAL**

HYDR  
DATE


WILSHIRE ESTATES

DRAWN  
BY WCV.1

DATE  
10-25-04

134-GRS-LAYOUT-8-04-04X

## GRADING AND DRAINAGE PLAN



*Rio Grande*  
*Engineering*  
1608 CENTRAL AVENUE SE  
SUITE 201  
ALBUQUERQUE, NM 87108  
(505) 872-0898

SHEET #

3 OF 15

JOB #  
0174

DAVID SOULE  
D.F. #14522

753581

**CAUTION:**  
EXISTING UTILITIES ARE NOT SHOWN.  
IT SHALL BE THE SOLE RESPONSIBILITY  
OF THE CONTRACTOR TO CONDUCT ALL  
NECESSARY FIELD INVESTIGATIONS PRIOR  
TO ANY EXCAVATION TO DETERMINE THE  
ACTUAL LOCATION OF UTILITIES & OTHER  
IMPROVEMENTS.