

VICINITY MAP

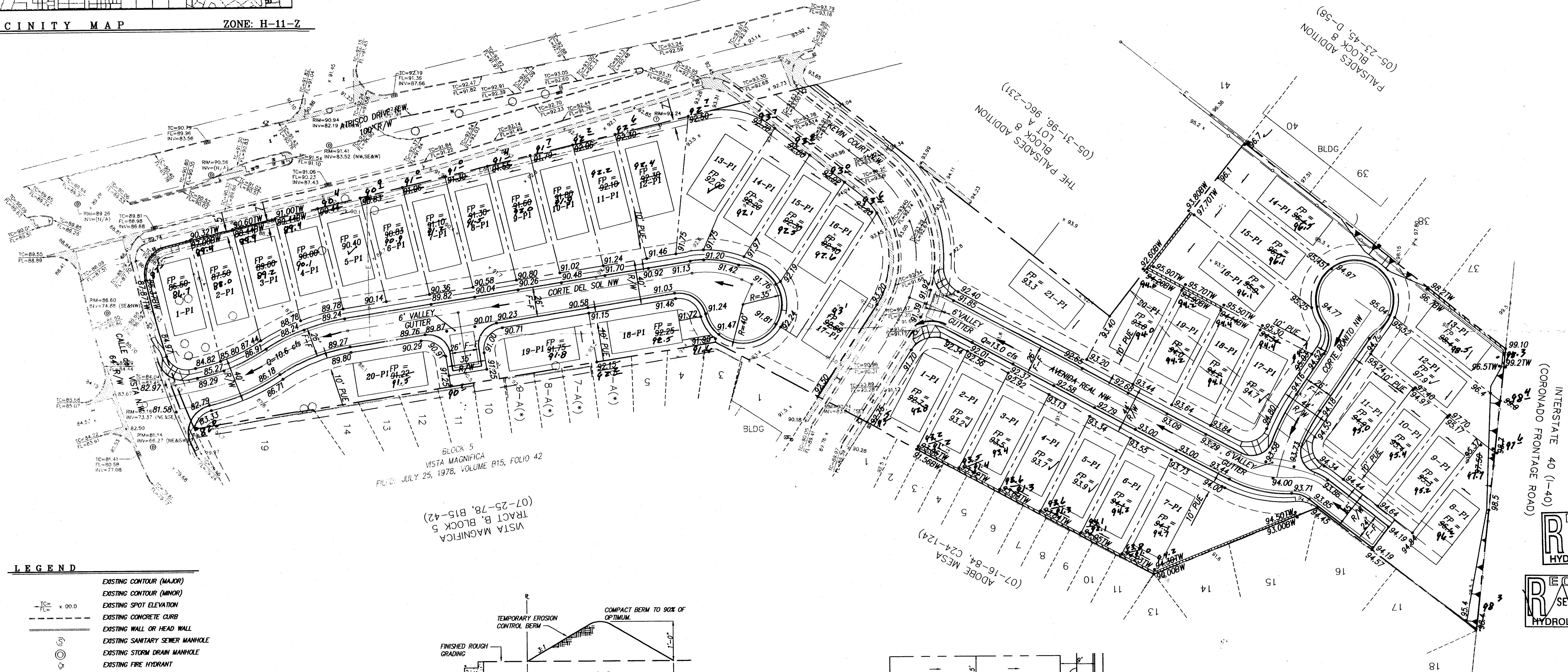
ZONE: H-11-Z

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, John M. MacKenzie, NMPE 11619, of the firm Mark Goodwin & Associates, P.A., 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 intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction, and solely information provided by ALS, Inc., NMPS number 7719.

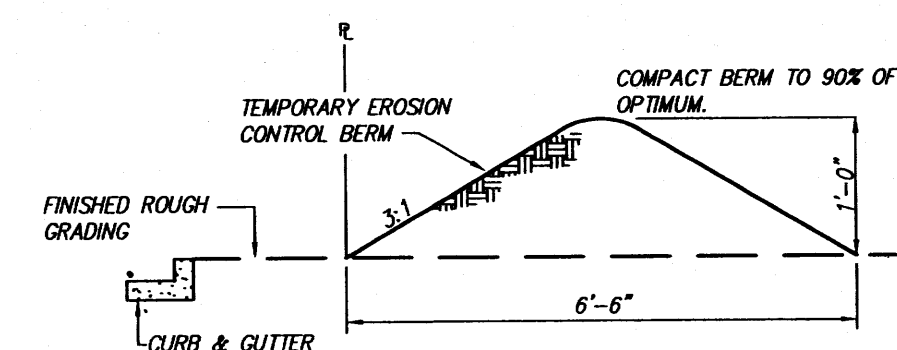
John M. MacKenzie 9-13-05
John M. MacKenzie NMPE 11619

- NOTES**
- CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
 - CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
 - THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
 - THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND NETTING THE SOIL TO KEEP IT FROM BLOWING.
 - THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
 - A PERIMETER CMU WALL WILL BE CONSTRUCTED AROUND THE PROJECT SITE. INTERIOR PROPERTY BOUNDARIES WILL BE SEPARATED BY WALLS (SIDEYARDS AND BACK YARDS).



LEGEND

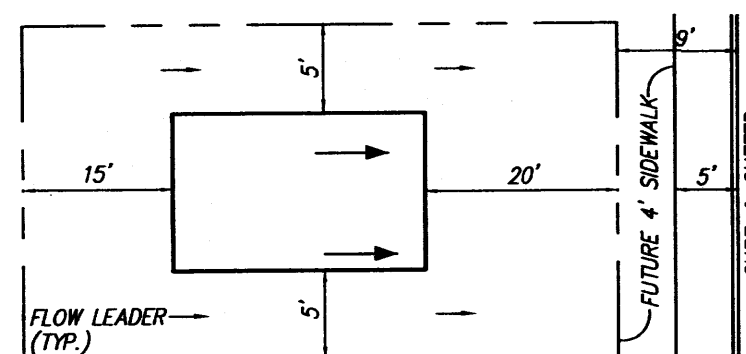
- EXISTING CONTOUR (MAJOR)
- EXISTING CONTOUR (MINOR)
- EXISTING SPOT ELEVATION
- EXISTING CONCRETE CURB
- EXISTING WALL OR HEAD WALL
- EXISTING SANITARY SEWER MANHOLE
- EXISTING STORM DRAIN MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING ELECTRIC TRANSFORMER
- EXISTING FENCE
- EXISTING POWER POLE
- EXISTING GAS LINE
- EXISTING STORM DRAIN
- EXISTING GAS LINE
- EXISTING WATER LINE
- NEW CURB & GUTTER
- NEW STANDARD CURB & GUTTER
- NEW SIDEWALK
- NEW RIGHT-OF-WAY
- NEW CENTERLINE
- NEW LOT LINES
- NEW EASEMENTS
- NEW RETAINING WALL
- NEW SPOT ELEVATIONS
- NEW FLOW
- NEW SLOPE
- NEW HIGH POINT
- NEW BASIN BOUNDARY



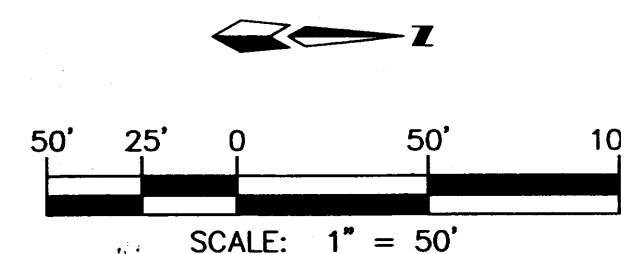
EROSION CONTROL BERM DETAIL

EROSION CONTROL NOTES

- CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
- CONTRACTOR IS RESPONSIBLE FOR CLEANING UP ANY SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
- EROSION CONTROL BERMS ARE REQUIRED AROUND THE ENTIRE SITE.
- ALL EROSION CONTROL BERMS MUST BE IN PLACE AND ENGINEER CERTIFIED PRIOR TO BUILDING PERMIT RELEASE.

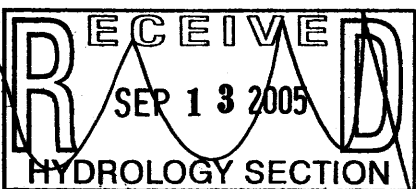
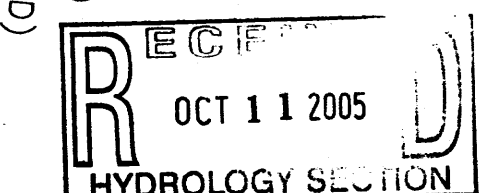


TYPICAL LOT LAYOUT PLAN



SCALE: 1" = 50'

| AS BUILT INFORMATION | | BENCH MARKS | | SURVEY INFORMATION | | ENGINEER'S SEAL | |
|------------------------|-------|---|-------|--------------------|------|-----------------|------|
| CONTRACTOR | SAI'S | CONTRACTOR | SAI'S | FIELD NOTES | NO. | DATE | BY |
| STAKE | DATE | ON TOP OF THE CONCRETE CURB RETURN, SEE QUADRANT OF | DATE | NO. | DATE | DATE | DATE |
| ACCEPTANCE | DATE | CALLE DEL VISTA & ATRISCO ROAD, NW | DATE | NO. | DATE | DATE | DATE |
| FIELD | DATE | ELEVATION = 5088.600 (NAD 1929) | DATE | NO. | DATE | DATE | DATE |
| DRAWINGS | DATE | | DATE | NO. | DATE | DATE | DATE |
| CORRECTED BY | DATE | | DATE | NO. | DATE | DATE | DATE |
| MICRO-FILM INFORMATION | | | | NO. | DATE | DATE | DATE |
| RECORDED BY | DATE | | DATE | NO. | DATE | DATE | DATE |



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ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

TITLE: **VISTA MAGNIFICA
GRADING & DRAINAGE PLAN**

DESIGN REVIEW COMMITTEE

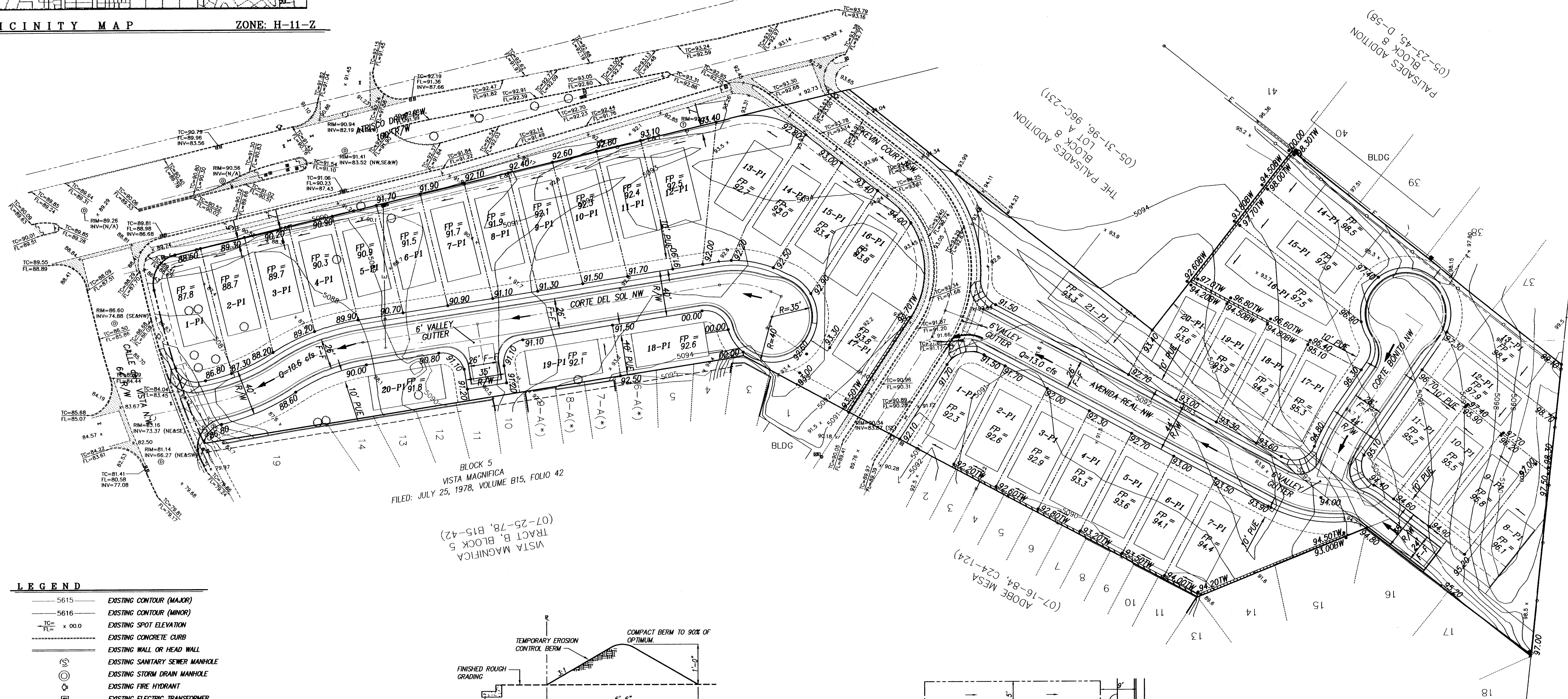
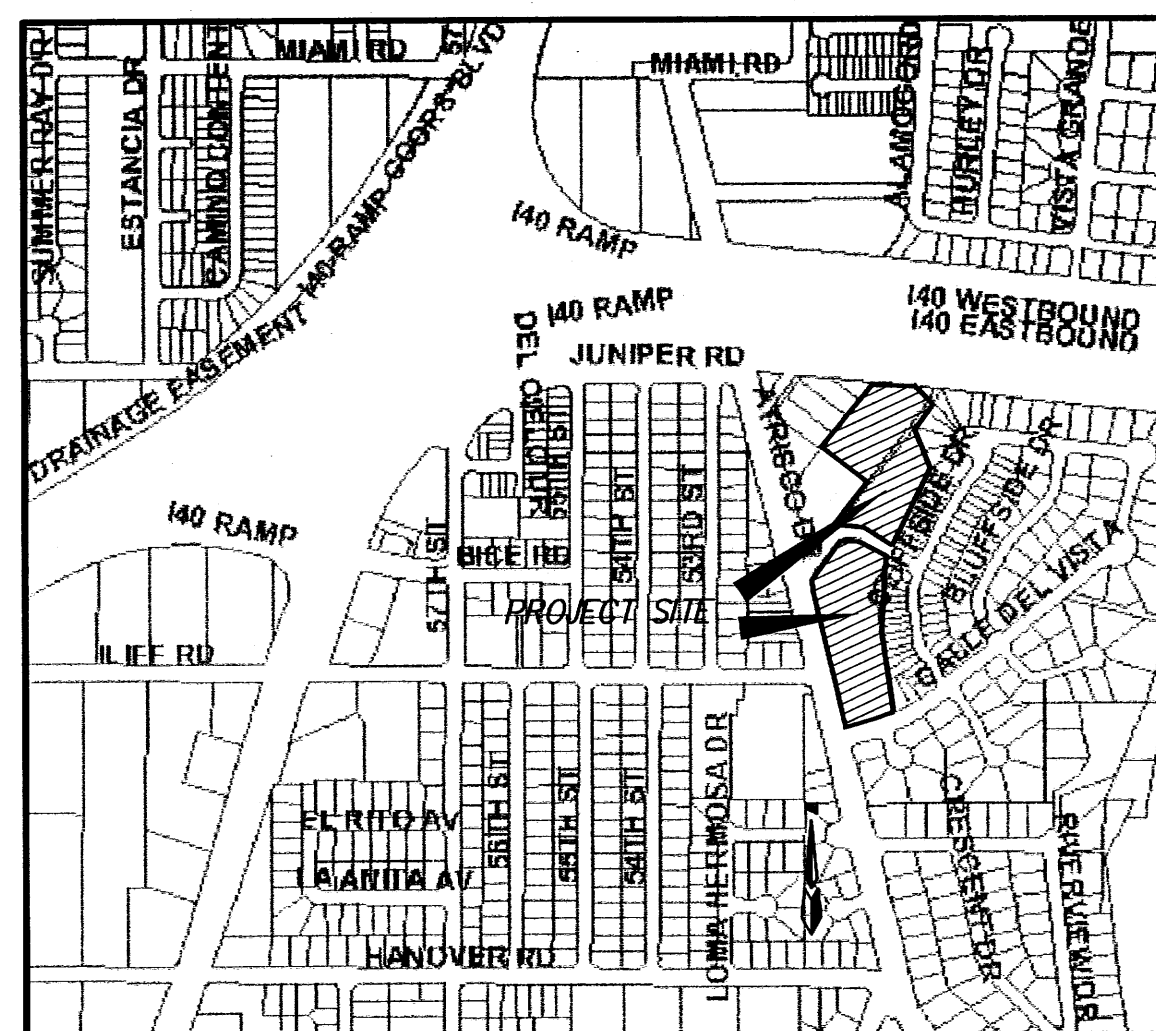
CITY ENGINEER APPROVAL


For Information Only

CITY PROJECT NO. **736481**

ZONE MAP NO. **H-11**

SHEET **3** OF **9**



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|--|------|--------------------|-------|--|----------------|-----------------------|------|
| ENGINEER'S SEAL | | SURVEY INFORMATION | | BENCH MARKS | | AS BUILT INFORMATION | |
|  | | FIELD NOTES | | ACS 1 3/4" ALUMINUM DISK, STAMPED "ACS BM 14-H11", EPOXIED ON TOP OF THE CONCRETE CURB RETURN, SSE QUADRANT OF CALLE DE VISTA & ATASCOCO ROAD, NW. ELEVATION = 5089.600 (NAD 1929) | | CONTRACTOR | |
| | | NO. | BY | DATE | WORK STAGED BY | DATE | |
| NO. | DATE | REMARKS | BY | INSPECTED BY | DATE | FIELD VERIFICATION BY | DATE |
| REVISIONS | | | | DATE | BY | DATE | BY |
| DESIGN | | | | MICRO-FILM INFORMATION | | | |
| DESIGNED BY | SD | DATE | 10/03 | RECORDED BY | DATE | | |
| DRAWN BY | ACH | DATE | 10/03 | NO. | | | |

RECEIVED

DEC 10 2003

HYDROLOGY SECTION

MO./DAY/YR.

MO./DAY/YR.

SHEET

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