



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 25, 2003

Mark Burak, P.E.
1512 Sagebrush Trail SE
Albuquerque, New Mexico 87123

RE: PARADISE VISTA SUBDIVISION (B-11/D2A)
Engineers Certification – Submitted for Release of Financial Guaranty
Engineers Stamp dated 2/8/2002
Engineers Certification dated 6/19/2003

Dear Mr. Burak:

Based upon the information provided in your Engineers Certification submittal dated 6/20/2003, the above referenced plan is adequate to satisfy the Grading and Drainage Certification for Release of Financial Guaranty.

If you have any questions, please call me at 924-3981.

Sincerely,

Teresa A. Martin

CAM Hydrology Plan Checker
Development & Bldg. Ser. Division

c: Arlene Portillo, COA- Project # 667881
File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET
(REV. 1/28/2003rd)

B-11/D2A

PROJECT TITLE: Paradise Vista Subdiv ZONE MAP/DRG. FILE #: B11-D
DRB #: _____ EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: _____
CITY ADDRESS: _____

ENGINEERING FIRM: Mark Burak
ADDRESS: 1512 Sagebrush Tr SE
CITY, STATE: _____

CONTACT: _____
PHONE: 286-0461
ZIP CODE: 87123

OWNER: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

ARCHITECT: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

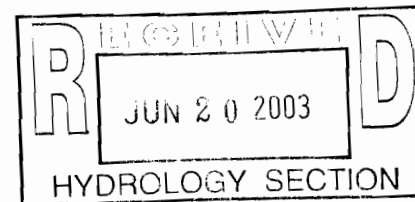
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL, *REQUIRES TCL or equal*
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☒ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

CHECK TYPE OF APPROVAL SOUGHT:

- ☒ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ 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 (PERM.)
- ☐ CERTIFICATE OF OCCUPANCY (TEMP.)
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

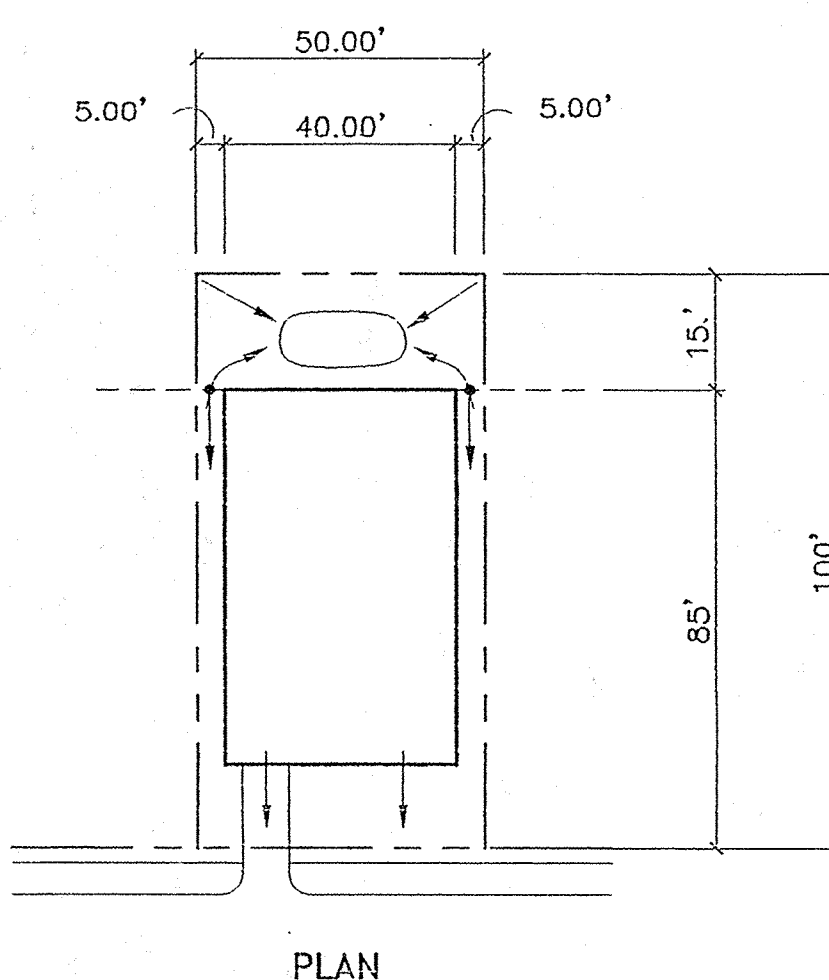
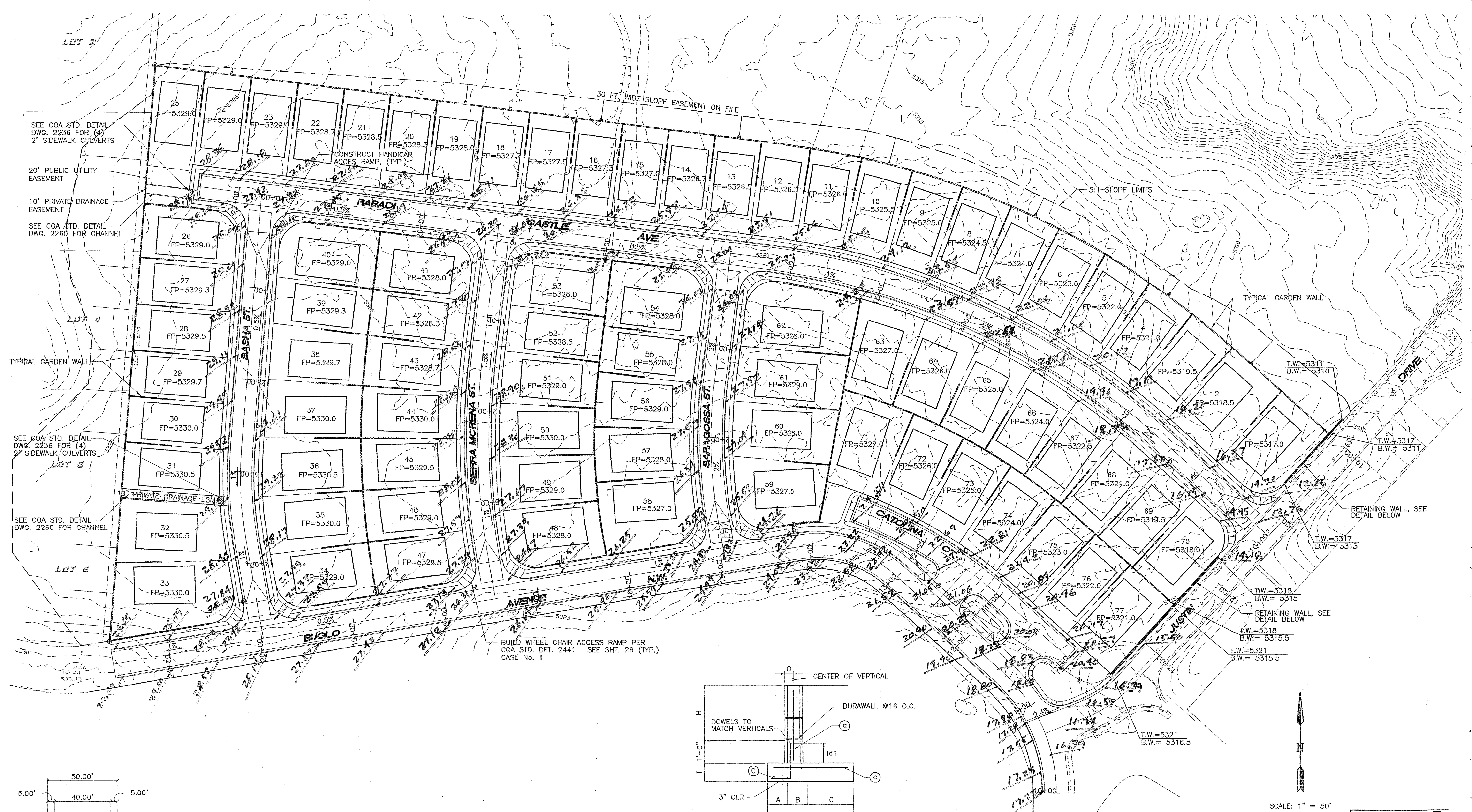
- ☐ YES
- ☒ NO
- ☐ COPY PROVIDED



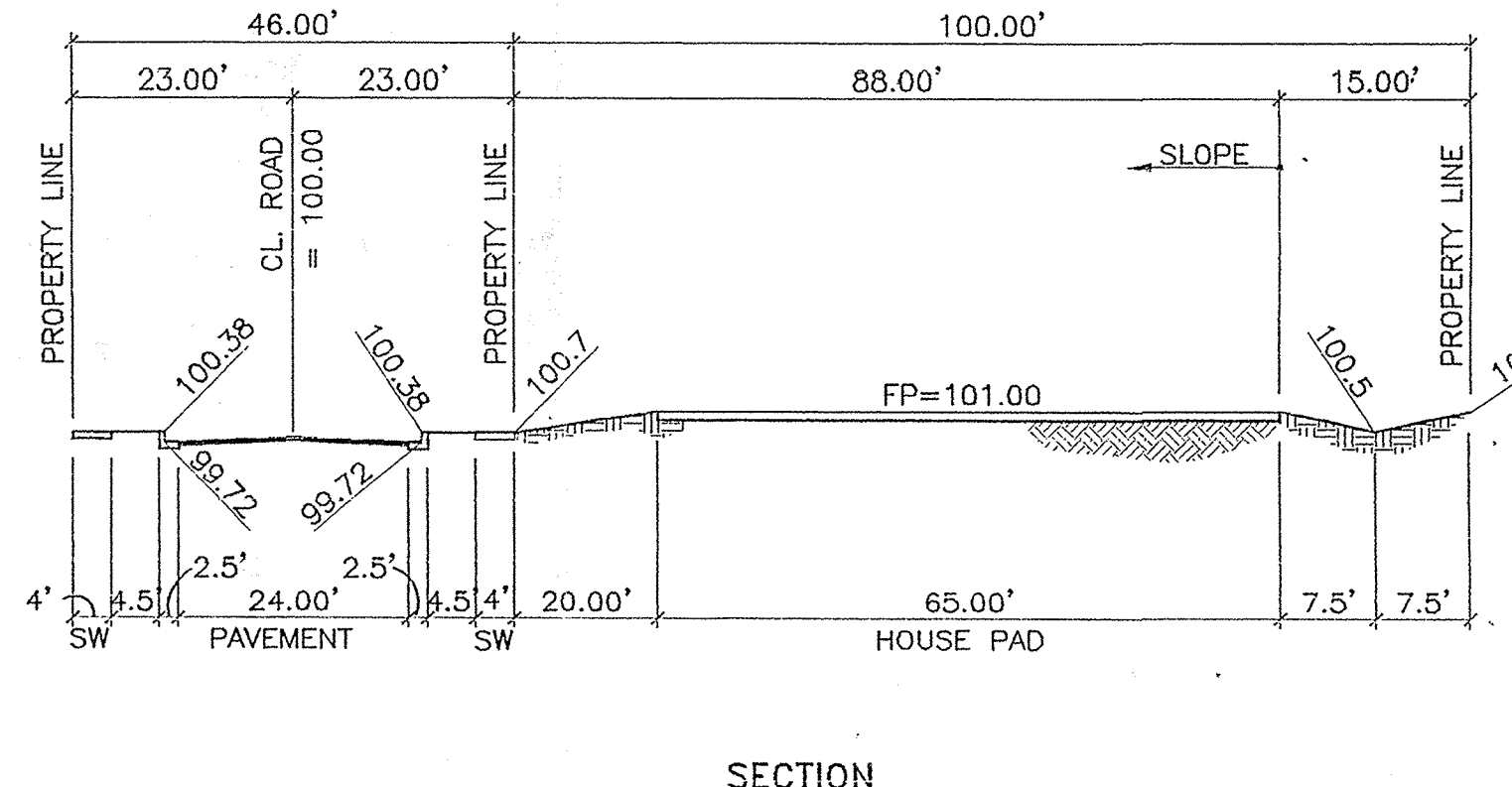
DATE SUBMITTED: _____ BY: _____

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

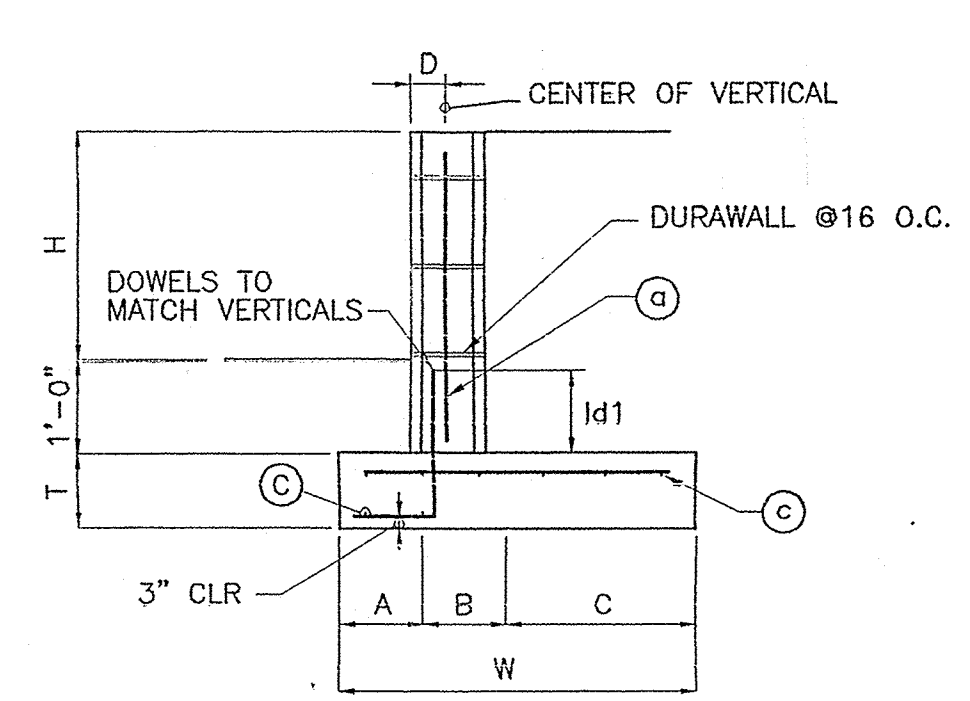
1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.



TYPICAL LOT LAYOUT
N.T.S.



SECTION



TYPICAL RETAINING WALL OVER 15'
N.T.S.

RETAINING WALL DIMENSIONS & REINFORCEMENT										
MIN. DIMENSIONS							STEEL REINFORCEMENT			
H	T	A	B	C	D	W	a	b	c	ld1
2'	1'-0"	0'-6"	0'-8"	0'-10"	5 1/4"	2'-0"	#5@24" o.c.	#5@16"	#4@16"	1'-6"
3'	1'-0"	0'-6"	0'-8"	1'-3"	5 1/4"	2'-5"	#5@16" o.c.	#5@16"	#4@16"	1'-6"
4'	1'-0"	1'-0"	0'-8"	1'-2"	6 1/4"	2'-10"	#5@16" o.c.	#5@16"	#4@16"	1'-6"
5'	1'-0"	1'-0"	0'-8"	1'-9"	6 1/4"	3'-5"	#5@16" o.c.	#5@16"	#4@16"	1'-6"
6'	1'-0"	1'-0"	0'-8"	2'-6"	6 1/4"	4'-2"	#5@16" o.c.	#5@16"	#4@16"	1'-6"

Engineer's Certification
Paradise Vista Subdivision PWD 667881

This site was surveyed on June 10, 2002 by Surv-Tech, Inc. to confirm post-construction design elevations and drainage. I, Mark H. Burak, P.E. have assessed the "as constructed" conditions and have found the site to be in substantial compliance with the approved plan stamped 01/10/01.

Mark Burak 7/4/2
Mark H. Burak, P.E. #10987 July 4, 2002

RECEIVED
AUG 07 2002

Mark H. Burak, P.E.
1512 Sagebrush Trail SE
Albuquerque, New Mexico, 87123
(505) 296-0461

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	
TITLE: PARADISE VISTA SUBDIVISION GRADING PLAN	
Design Review Committee	City Engineer Approval
(FOR INFORMATION ONLY)	
City Project No. 667881	Zone Map No. Sheet 6 Of 28

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	3-1/4" ALUMINUM CAP STAMPED "ACS 6-B11, 1988"	NO.	BY	DATE	NO.	BY
WORK STARTED BY	DATE	NAD 1927 X=565865.49 Y=1526019.13					
WORK STOPPED BY	DATE	GROUND TO GRID FACTOR 0.9996657					
FIELD NOTES BY	DATE	SID 1929 ELEV. = 5328.378 FT.					
FIELD SKETCHES BY	DATE	LOCATED APPROXIMATELY 475 FT. WEST OF INTERSECTION OF JUSTIN AND BUGLO					
FIELD CORRECTIONS BY	DATE						
FIELD MICRO-FILM INFORMATION	DATE						
RECORDED BY	DATE						