

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 14, 1993

Scott McGee, P. E.
Isaacson & Arfman
128 Monroe NE
Albuquerque, NM 87108

RE: ENGINEER'S CERTIFICATION FOR SANDIA HILLS SUBDIVISION (J23/D9C4),
ENGINEER'S STAMP DATED AUGUST 3, 1993 AND LETTER RECEIVED SEPTEMBER
28, 1993.

Dear Mr. McGee:

Based on the information provided on the referenced submittal, the certification meets the requirements for release of financial guarantees as identified on the infrastructure list.

If you should have any questions, please do not hesitate to call me at 768-2650.

Cordially,

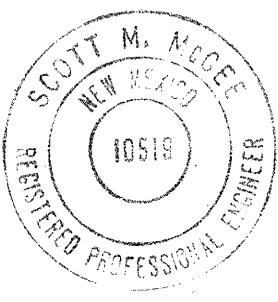
Gilbert Aldaz, P.E. & P.S.
Civil Engineer/Hydrology

xc: Lynda Michelle DeVanti, DRG
File

GA/wp+3569

PUBLIC WORKS DEPARTMENT

GRADING CERTIFICATION



Scott M. McGee 8-3-93
I, SCOTT M. MCGEE, P.E., A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, BASED ON AS-BUILT SURVEYING INFORMATION PROVIDED BY ALDRICH SURVEYING, DO HEREBY CERTIFY THAT THE PROPERTY ON THIS PLAN HAS BEEN DEVELOPED AND CONSTRUCTED IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED GRADING PLAN.

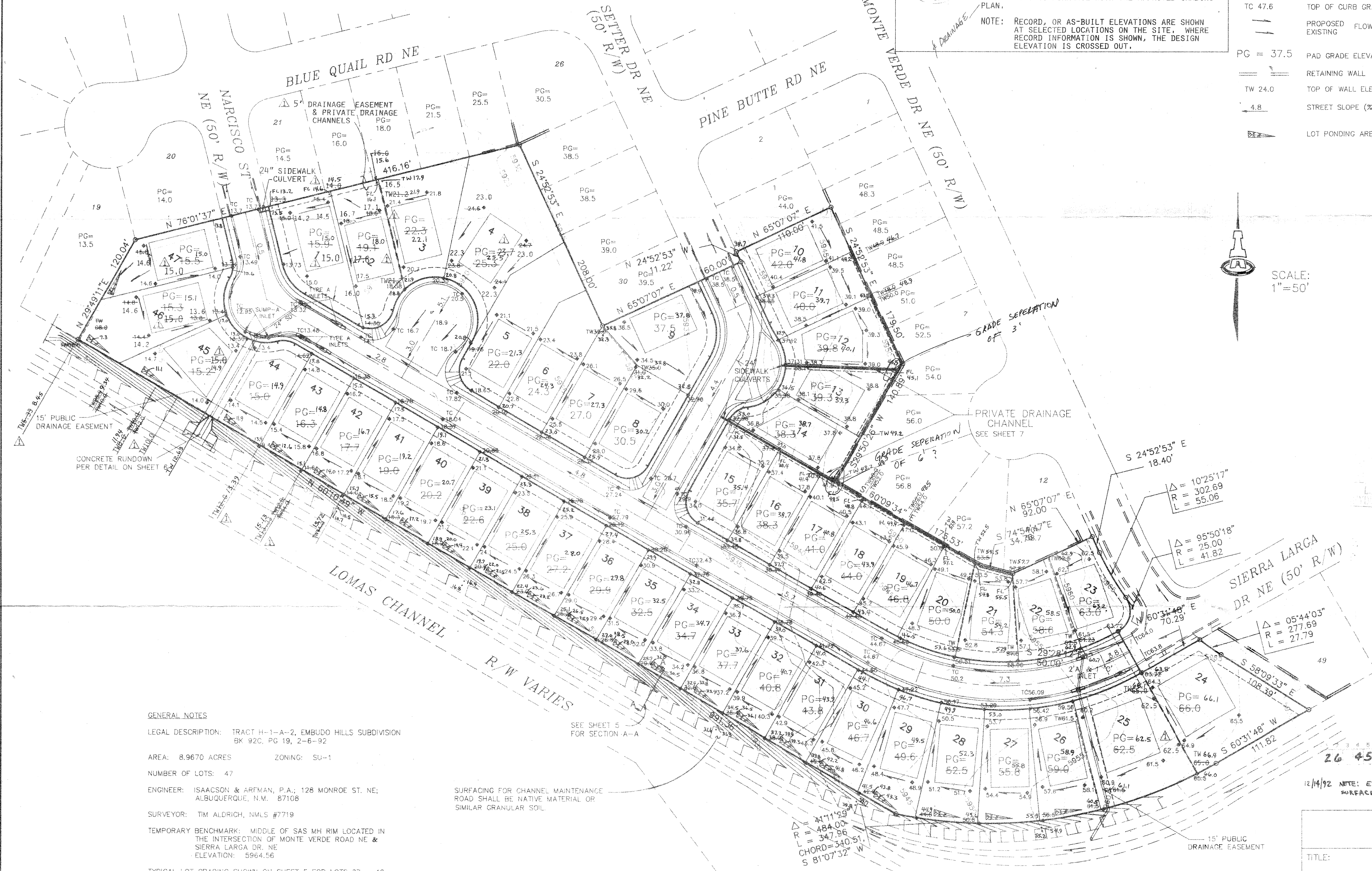
NOTE: RECORD, OR AS-BUILT ELEVATIONS ARE SHOWN AT SELECTED LOCATIONS ON THE SITE, WHERE RECORD INFORMATION IS SHOWN, THE DESIGN ELEVATION IS CROSSED OUT.

LEGEND

- 36.6 PROPOSED SPOT ELEVATION
- TC 47.6 TOP OF CURB GRADE
- PROPOSED FLOW ARROW
- EXISTING
- PG = 37.5 PAD GRADE ELEVATION
- RETAINING WALL
- TW 24.0 TOP OF WALL ELEV
- 4.8 STREET SLOPE (%)
- LOT PONDING AREA



SCALE: 1"=50'



GENERAL NOTES

LEGAL DESCRIPTION: TRACT H-1-A-2, EMBUDO HILLS SUBDIVISION BK 92C, PG 19, 2-6-92
AREA: 8.9670 ACRES ZONING: SU-1
NUMBER OF LOTS: 47
ENGINEER: ISAACSON & ARFMAN, P.A.; 128 MONROE ST. NE; ALBUQUERQUE, N.M. 87108
SURVEYOR: TIM ALDRICH, NMLS #7719
TEMPORARY BENCHMARK: MIDDLE OF SAS MH RIM LOCATED IN THE INTERSECTION OF MONTE VERDE ROAD NE & SIERRA LARGA DR. NE ELEVATION: 5964.56

SURFACING FOR CHANNEL MAINTENANCE ROAD SHALL BE NATIVE MATERIAL OR SIMILAR GRANULAR SOIL.

TYPICAL LOT GRADING SHOWN ON SHEET 5 FOR LOTS 27 - 46 SHOWING THE REQUIRED PONDING OF NUISANCE WATERS.

OFFSITE GRADING SHOWN ALONG THE LOMAS CHANNEL SHALL BE PERFORMED UNDER CITY WORK ORDER 4568.90.

AS-BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	DATE	BY	CONTRACTOR	DATE	BY	NO.	DATE	BY	NO.	DATE	BY
ALDRICH SURVEYING	6/92	T. ALDRICH	SCOTT M. MCGEE	11-18-92	SM	1	3/8/93	REMARKS	3/8/93	REMARKS	3/8/93
ACCEPTED BY	DATE	BY	REVISIONS	DATE	BY	NO.	DATE	REMARKS	NO.	DATE	REMARKS
FIELD CHECKED BY	DATE	BY	DESIGN	DATE	BY	NO.	DATE	DESIGNED BY	NO.	DATE	DESIGNED BY
REVIEWED BY	DATE	BY	CHECKED BY	DATE	BY	NO.	DATE	CHECKED BY	NO.	DATE	CHECKED BY



11-18-92
12-14-92
A 3-8-93

26 4568.900493

12/14/92 NOTE: ELEV. TO 0.01' & ROAD SURFACE NOTE ADDED.

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: SANDIA HILLS Grading & Drainage Plan					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	12-21-92	WATER	VIA RWL	12-15-92	
TRANSPORTATION	12-15-92	WASTE WATER	NIA RWL	12-15-92	
HYDROLOGY	12-17-92				
PROJECT NO.	4568.90	MAP NO.	J-23	SHEET	4 OF 12

APPROVED FOR FINAL GRADING

HYDROLOGY SECTION

DATE