

FILE COPY



KEN SCHULTZ
MAYOR

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 18, 1989

Thomas T. Mann
The Mann Company, Inc.
8200 Mountain Road, NE #102
Albuquerque, New Mexico 87110

RE: (J-23/D9B1) ENGINEERS STAMP DATED NOVEMBER 16, 1989

Dear Tom:

This office has no objection to the proposed drainage concept of increasing the ponding volume in the rear of Lot 25, Block A, Summit Hills if the contributing basin will not generate more runoff from a 100 year rain event than what the pond can hold. Additionally, structures adjacent or in close proximity of the ponded water should be provided with adequate protection.

If you should have any comments or questions, please feel free to call me at 768-2650.

Cordially,

Fred J. Aguirre, P.E.
Hydrologist

FJA/bsj
(WP+1516)

PUBLIC WORKS DEPARTMENT

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

ENGINEERING GROUP

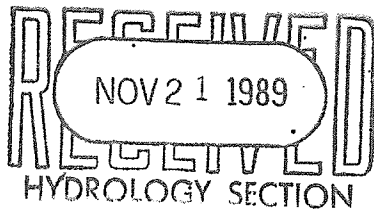
Telephone (505) 768-2500

AN EQUAL OPPORTUNITY EMPLOYER

DRAINAGE INFORMATION SHEET

PROJECT TITLE: 1501 Summit Hills Dr ZONE ATLAS/DRNG. FILE #: J-2310981
 LEGAL DESCRIPTION: Lot 25 Bk A Summit Hills
 CITY ADDRESS: 1501 Summit Hills Dr NE
 ENGINEERING FIRM: The Mann Company Inc CONTACT: Tom Mann
 ADDRESS: 8200 Mountain Rd NE 87110 PHONE: 266-3555
 OWNER: William Stevenson CONTACT: William Stephenson
 ADDRESS: 1501 Summit Hills Dr NE PHONE: 275-2522
 ARCHITECT: N/A CONTACT: _____
 ADDRESS: _____ PHONE: _____
 SURVEYOR: The Mann Company Inc CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CONTRACTOR: Omega CONTACT: _____
 ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

☒ YES☐ NO☐ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. _____

EPC NO. _____

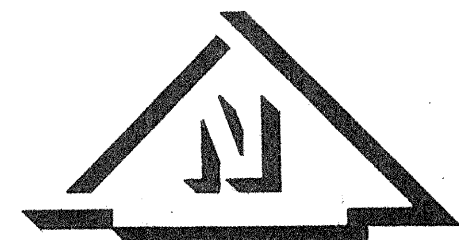
PROJ. NO. _____

TYPE OF SUBMITTAL:

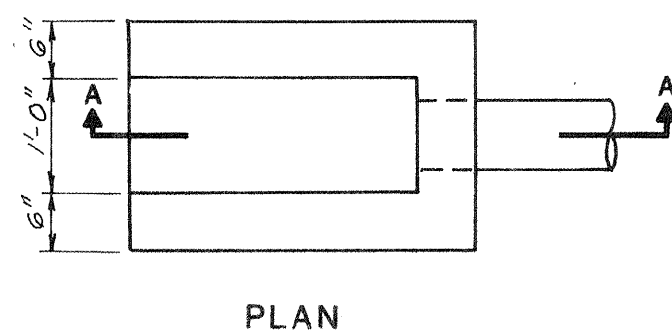
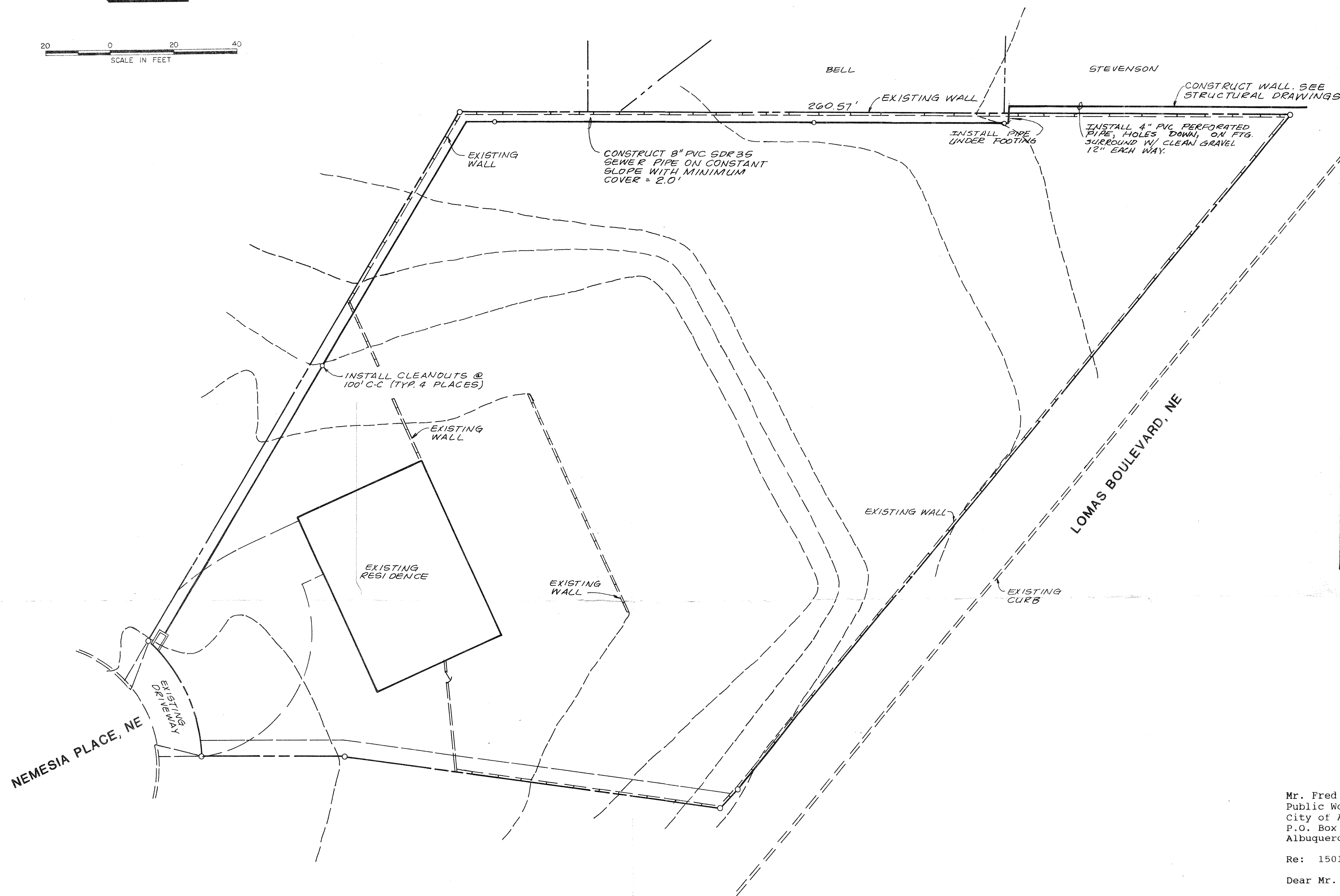
☐ DRAINAGE REPORT☒ DRAINAGE PLAN☐ CONCEPTUAL GRADING & DRAINAGE PLAN☐ GRADING PLAN☐ EROSION CONTROL PLAN☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

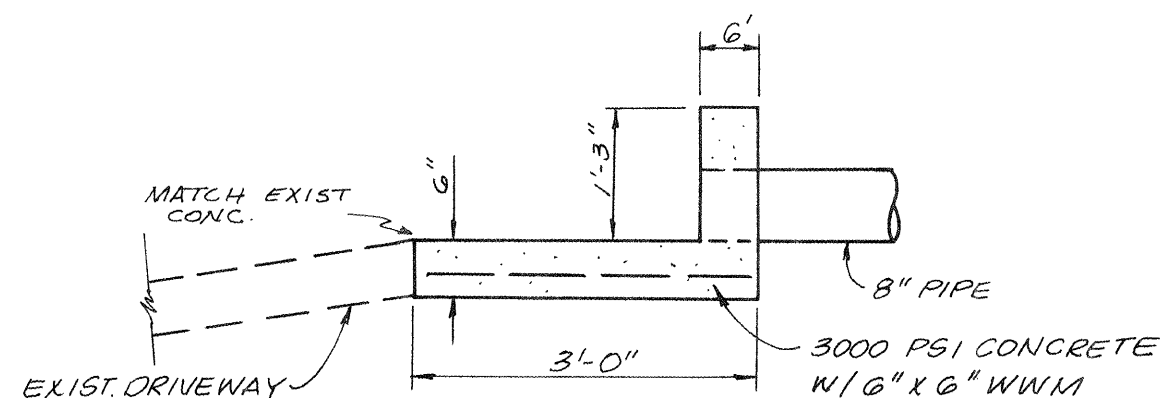
☐ SKETCH PLAT APPROVAL☐ PRELIMINARY PLAT APPROVAL☐ SITE DEVELOPMENT PLAN APPROVAL☐ FINAL PLAT APPROVAL☐ BUILDING PERMIT APPROVAL☐ FOUNDATION PERMIT APPROVAL☐ CERTIFICATE OF OCCUPANCY APPROVAL☐ ROUGH GRADING PERMIT APPROVAL☐ GRADING/PAVING PERMIT APPROVAL☒ OTHER Modification to (SPECIFY)
approved drainage planDATE SUBMITTED: 11/20/89BY: Tom Mann



20 0 20 40
SCALE IN FEET



PLAN

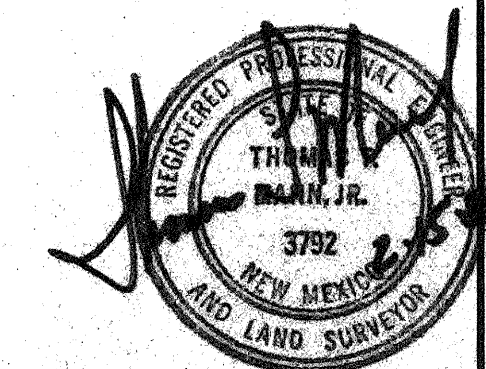
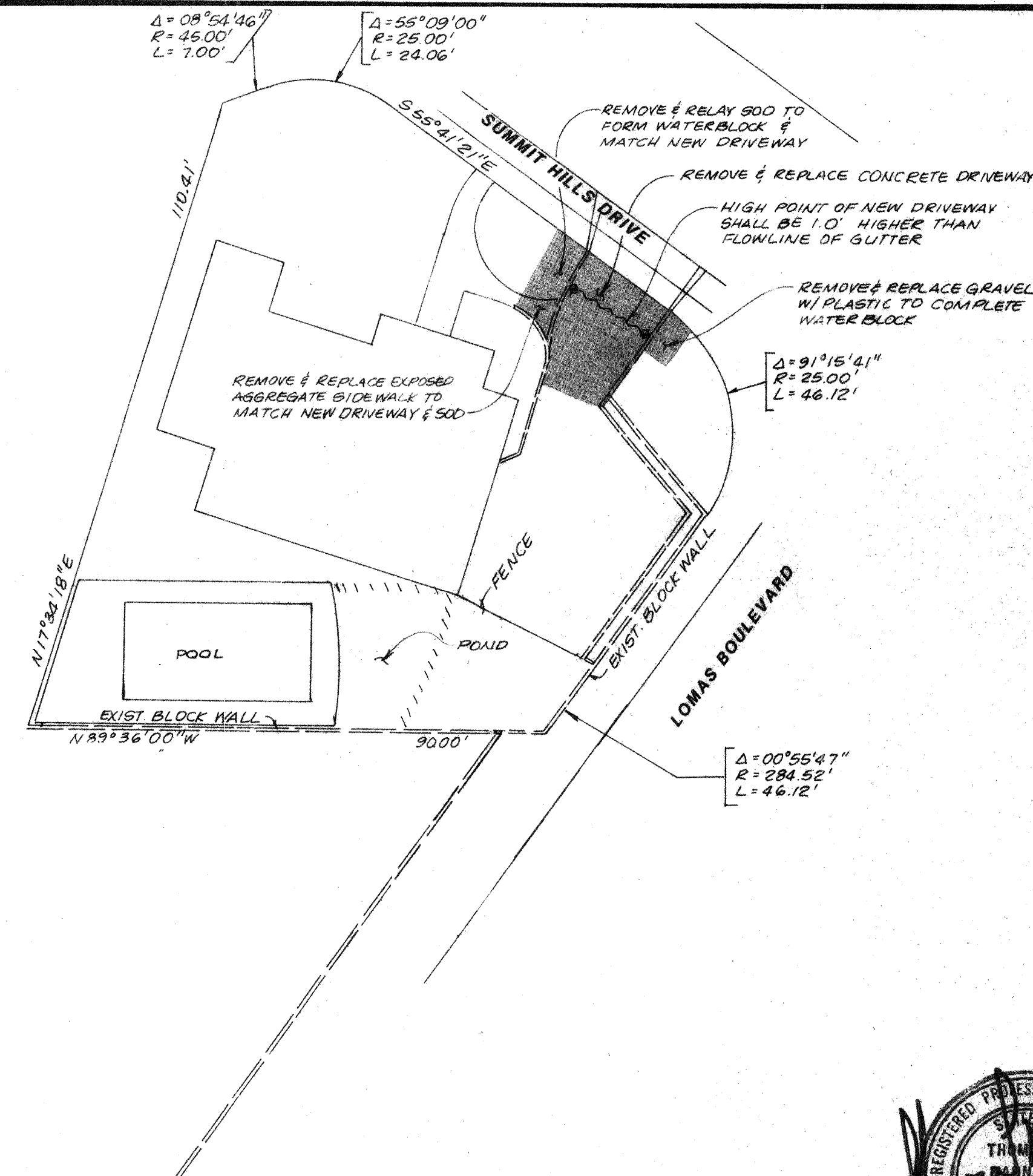


SECTION A

PIPE OUTLET DETAIL

NOTE: ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.

SCALE: 1"=20'



THE MANN COMPANY

November 15, 1989

Mr. Fred Aguirre, P.E.
Public Works Department
City of Albuquerque
P.O. Box 1293
Albuquerque, New Mexico 87103

Re: 1501 Summit Hills Drive NE

Dear Mr. Aguirre:

Submitted herewith is the revised drainage plan for 1501 Summit Hills Drive NE (Lot 25, Block A, Summit Hills). The original drainage plan was prepared by Bohannon-Huston, Inc., in 1985.

That plan indicated a rear yard pond with an approximate volume of 1,346 cubic feet. The revised plan specifies that a retaining wall be constructed to one (1) foot above the top of pool elevation. The rear yard is essentially flat in the area hatched on the plan. The pool will hold 340 cubic feet of runoff, and the yard/wall will hold an additional 1,625 cubic feet. This volume exceeds the original design volume.

Weep holes are provided at the base of the wall to minimize surcharging. In addition, a drain line behind the wall will act as a backup drain system. There is no connection between the pipe and the ground surface.

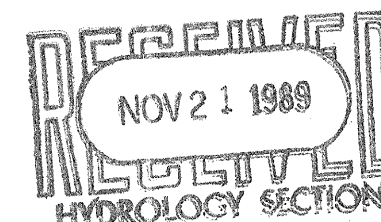
I request that you acknowledge that these modifications are acceptable in lieu of the original pond.

If you have any questions or comments, please do not hesitate to call.

Thank you.

Sincerely,

Thomas T. Mann, Jr., P.E.
President



NO.	DESCRIPTION	DATE
	REVISIONS	
	PATEL/STEVENSON DRAIN LINE	
	THE MANN COMPANY	
JOB NO.	DATE	DESIGNED BY
		DRAWN BY
		CHECKED BY
		SHEET NO.

5312 Noreen Drive, NE • (505) 298-4651 • Albuquerque, New Mexico 87111