

A. EXECUTIVE SUMMARY

- 1) ENGINEER'S DRAINAGE CERTIFICATION OF THE DRB APPROVED GRADING AND DRAINAGE PLAN FOR VINEYARD COURT ESTATES.
- 2) CITY ACCEPTANCE OF OFFSITE DRAINAGE IMPROVEMENTS CONSTRUCTED BY AMAFCA UNDER CITY PROJECT # 693481.
- 3) LETTER OF MAP REVISION (LOMR).

B. CERTIFICATION

THE FOLLOWING IS A BRIEF DESCRIPTION OF THE VARIOUS PROJECT ELEMENTS:

1) HOUSE PADS

2) LOT GRADES

AS A RESULT OF PRIVATE WALL CONSTRUCTION, HOME CONSTRUCTION, AND PUBLIC UTILITY INSTALLATIONS THAT FOLLOWED ROUGH GRADING, SOME OF THE REAR YARD GRADES AND SIDE YARD SWALES WERE FOUND TO BE OUT OF COMPLIANCE BY THE VERIFICATION SURVEY. IN THESE CASES, THE CORRECT GRADE WAS STAKED AT THE TIME OF THE VERIFICATION SURVEY, AND THE LOT GRADING WAS SUBSEQUENTLY RESTORED TO COMPLIANCE BY THE RESPONSIBLE PARTY AND VISUALLY INSPECTED BY THIS ENGINEER IN MARCH OF 2005 AND DETERMINED TO BE IN SUBSTANTIAL CONFORMANCE WITH THE GRADES AND WITH THE INTENT SET FORTH BY THE DRB APPROVED PLAN. IN THESE INSTANCES, THE GRADES HAVE BEEN CIRCLED AND HAVE NOT BEEN CORRECTED OR MARKED ON THE PLAN WITH A CHECK. THIS CERTIFICATION OF LOT GRADES REPRESENTS THE CONDITION OF THE LOTS AT THE TIME OF THE AFOREMENTIONED SURVEYS AND INSPECTIONS. CHANGES TO THE GRADES ATTRIBUTABLE TO SUBSEQUENT PRIVATE CONSTRUCTION ACTIVITIES ARE BEYOND OUR CONTROL, AND FINISHED GRADING FOR ALL LOTS SHALL BE RESTORED AND COMPLETED UPON DEVELOPMENT AND LANDSCAPING OF EACH LOT BY THEIR RESPECTIVE BUILDERS. THE FINISHED LOT ELEVATIONS AND SLOPES MUST CONFORM TO THE APPROVED PLAN.

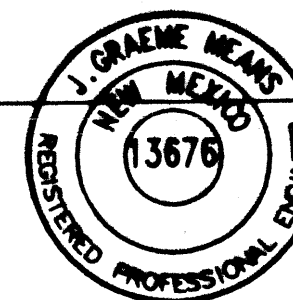
THIS PROJECT INCLUDED PUBLIC STORM DRAIN AND CURB AND GUTTER, THAT WAS ACCOMPLISHED UNDER CITY PROJECT NO. 718781. AS INDICATED BY THE AS-BUILT DRAWINGS DATED 02-15-2005 AND ENGINEER'S CERTIFICATE OF SUBSTANTIAL COMPLIANCE DATED 02-23-2005 FOR THAT PROJECT, BY J.GRAEME MEANS, NMPE 13676, THESE ITEMS WERE FOUND TO BE IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED PLAN.

4) LOT DEVELOPMENT

5) RETAINING WALLS

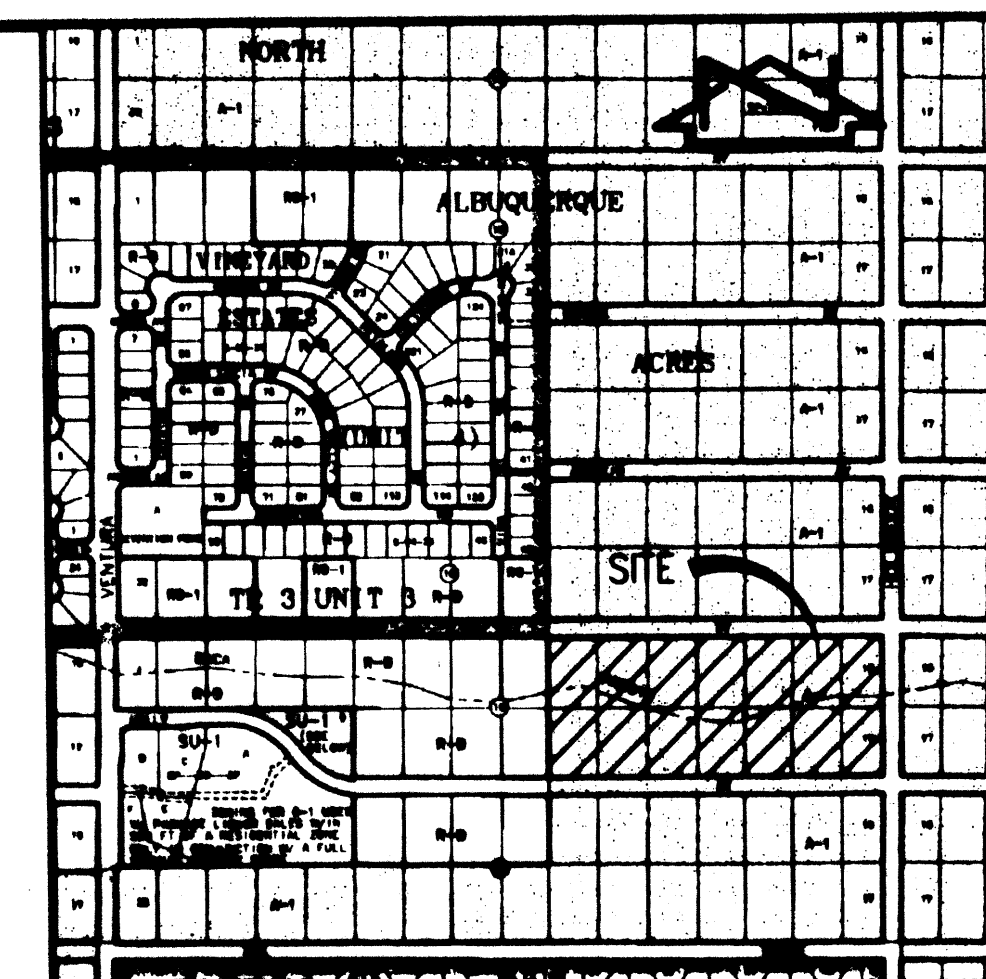
THIS CERTIFICATION EVALUATES GRADING AND DRAINAGE ISSUES ONLY AND DOES NOT ADDRESS COMPLIANCE WITH A.D.A. GUIDELINES. THE RECORD INFORMATION IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF GRADING AND DRAINAGE ASPECTS OF THIS PLAN. THOSE RELYING ON THIS PLAN ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

J. Graine Means
J. GRAINE MEANS, NWPE 13676



03/15/2005

DAT



VICINITY MAP

SCALE: 1" = 750'

C-20

DRB PROJECT # 1002525
HYDROLOGY # C20/D45

JOB NO. 2002.049.8

DATE 03-2005

SHEET 1A OF 2

File Path:	E:\DATA\DATA\2024\DATA	Plot Date:	03-15-2005
File Name:	20498CERT.DWG	Plot Time:	10:35 am



JEFF MORTENSEN & ASSOCIATES, INC.
☐ 6000-B MIDWAY PARK BLVD. NE.
☐ ALBUQUERQUE ☐ NEW MEXICO 87109
☐ ENGINEERS ☐ SURVEYORS (505) 345-4250
☐ FAX: (505) 345-4254 ☐ ESTABLISHED 1977

ENGINEER'S CERTIFICATION

VINEYARD COURT ESTATES

REVIEWED BY G.M.

DRAWN BY RRV

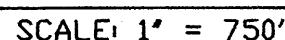
APPROVED BY G.M.

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JOB NO. 2002.049.8

DATE 03-2005

SHEET 1A OF 2



JOB #930846

K-309(3)

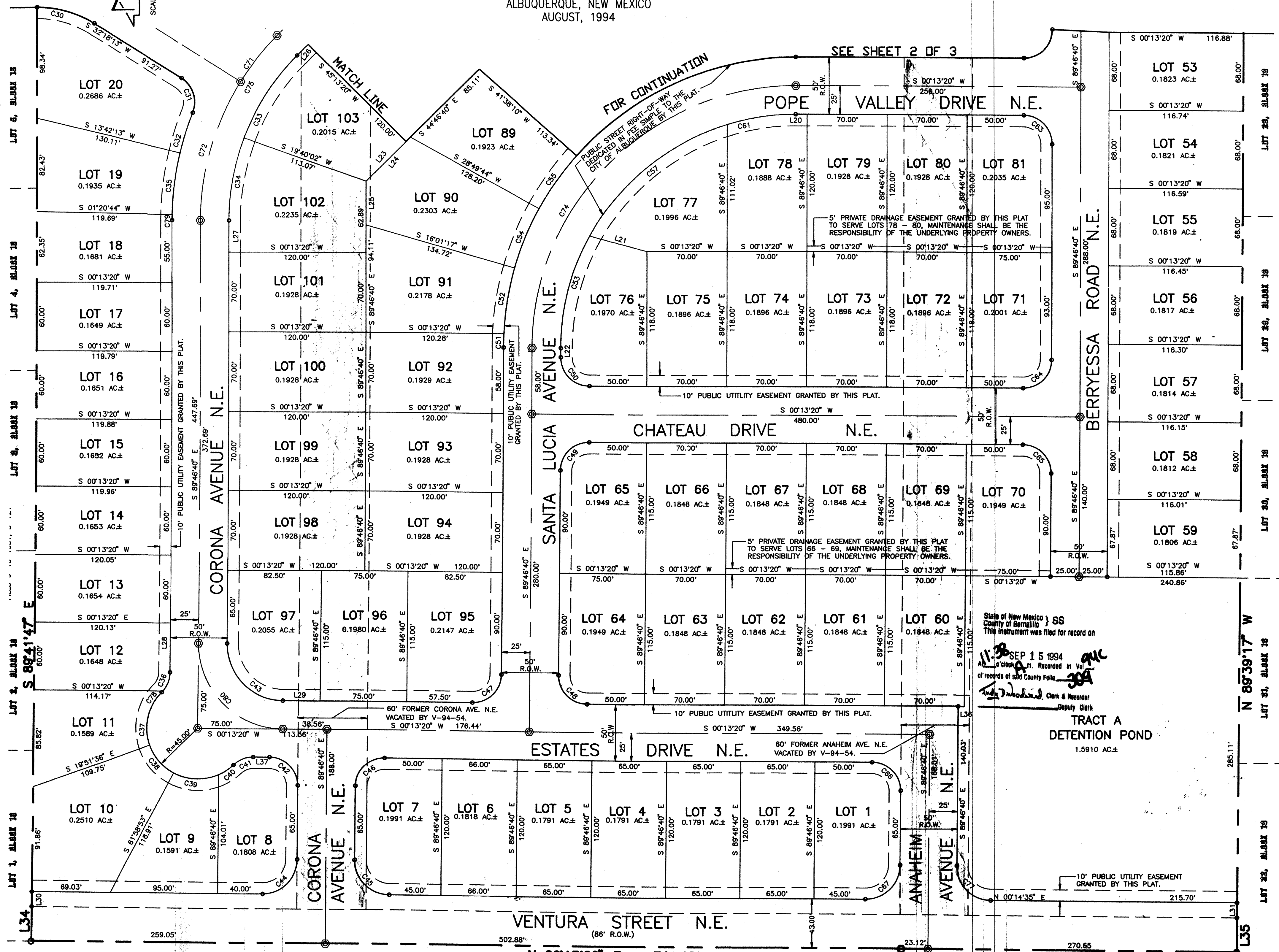
94C-309(3)



SCALE: 1" = 50'

01113156

SUBDIVISION PLAT OF
VINEYARD ESTATES, UNIT IV
ALBUQUERQUE, NEW MEXICO
AUGUST, 1994



State of New Mexico } SS
County of Bernalillo
This instrument was filed for record on
SEP 15 1994
at 11:38 a.m. Recorded in Vol. 94C-309
of records of said County Folio 345-4250
Jeff Mortensen, Clerk & Recorder
Deputy Clerk

TRACT A
DETENTION POND
1.5910 AC±

TRACT 3, UNIT 3, NORTH ALBUQUERQUE AREA
FILED 9-10-1993, D-121

SHEET 3 OF 3

JEFF MORTENSEN & ASSOCIATES, INC.
6010-B MIDWAY PARK BLVD. N.E.
ALBUQUERQUE, N.M. 87109
ENGINEERS & SURVEYORS (C85) 345-4250
JOB #930846

14C-309 (2)

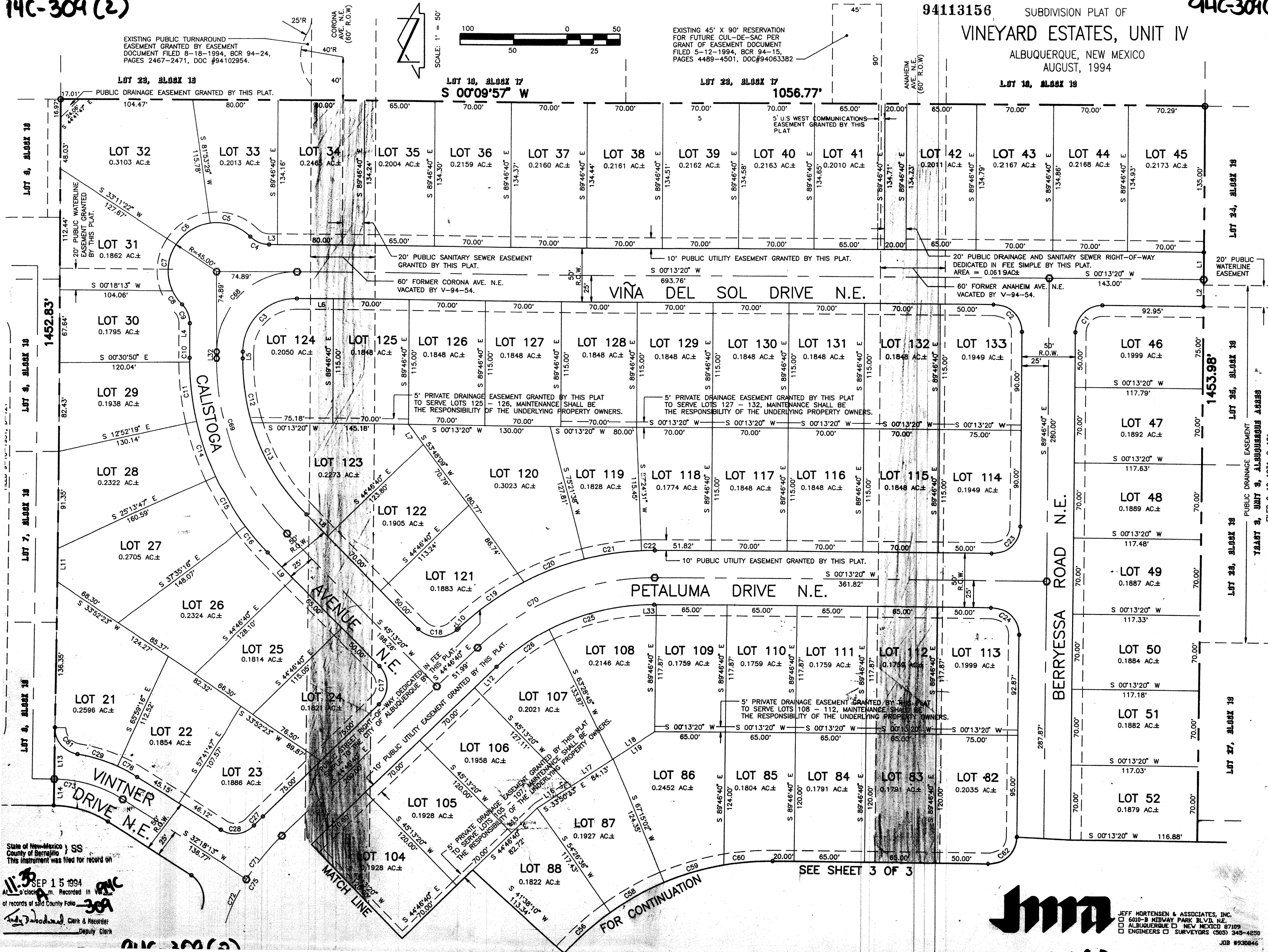
94113156

SUBDIVISION PLAT OF

VINEYARD ESTATES, UNIT IV

ALBUQUERQUE, NEW MEXICO
AUGUST, 1994

94C-309(2)



State of New Mexico) SS
County of Bernalillo
This instrument was filed for record on

SEP 15 1994
At 10:00 a.m. Recorded in
of records of said County Folio 309
Indy Woodward, Clerk & Recorder
Deputy Clerk

Jma

JEFF MORTENSEN & ASSOCIATES, INC.
6018-B MIDWAY PARK BLVD. N.E.
ALBUQUERQUE, NEW MEXICO 87109
ENGINEERS & SURVEYORS (SOS) 345-4250
JOB #930946