

V Vinyard & Associates, Inc.

4415-D Hawkins, NE
Albuquerque, New Mexico 87109
(505) 345-1937

A

Geotechnical Engineering • Materials Testing • Environmental Engineering

February 5, 1996

Gerald A. Martin, Ltd.
P.O. Box 91450
Albuquerque, NM 87199-1450

Subject: New Vista Subdivision
V & A Job No: 95-2-747

Gentlemen:

Attached are copies of the Proctor Test Results for the subject project.

Should you have any questions regarding this data, please do not hesitate to call.

Sincerely,
Vinyard & Associates, Inc.

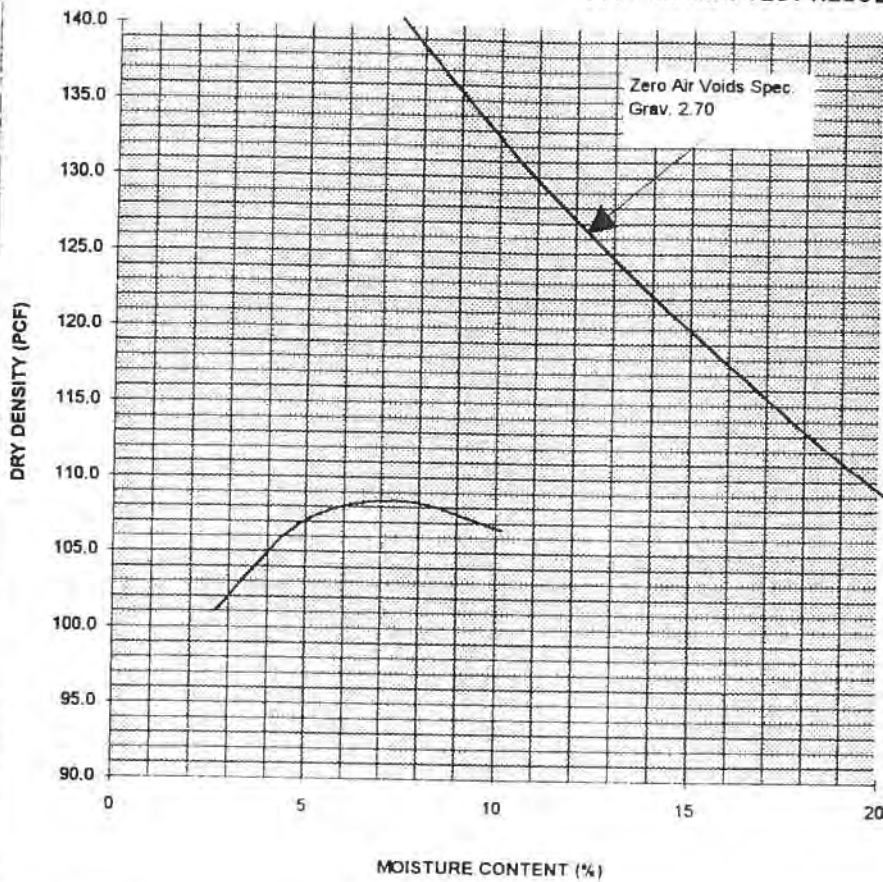


Martin D. Vinyard, PE

Attachment: Figure No. 2

cc: Addressee (1)
Jeff Mortenson & Associates, Inc.
Attn: Mr. Mike DeLilla

COMPACTION TEST RESULTS



Max Dry Density = 108.5 PCF

Optimum Moist. = 7.2 %

Project Title : New Vista SD

VA Project No : 95-2-747 Date Sampled : 1/29/96 Sample No. : 96-174

Sample Location : Tract 1 at grid 5 north, 1 east.

Soil Description: Poorly graded SAND with silt.

Unified Soil Classification : (SP-SM) AASHTO Soil Classification : _____

Test Method : ASTM D1557 A Specification Used : COA

Atterberg Limits: LL = NV PI = NP Estimated R-Value : _____

SIEVE ANALYSIS-% PASSING

3"	1 1/2	3/4	3/8	No 4	No 8	No. 16	No. 30	No. 50	No. 100	No. 200
	100	100	100	100	100	100	98	79	32	8.7

SPECIFICATIONS

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V
Vinyard & Associates, Inc.

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4415-D Hawkins, NE
Albuquerque, New Mexico 87109
(505) 345-1937

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Geotechnical Engineering • Materials Testing • Environmental Engineering

December 28, 1995

Gerald A. Martin, Ltd.
P.O. Box 91450
Albuquerque, NM 87199-1450

Subject: New Vista Subdivision
V & A Project No. 95-2-747

Gentlemen:

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Martin D. Vinyard, PE

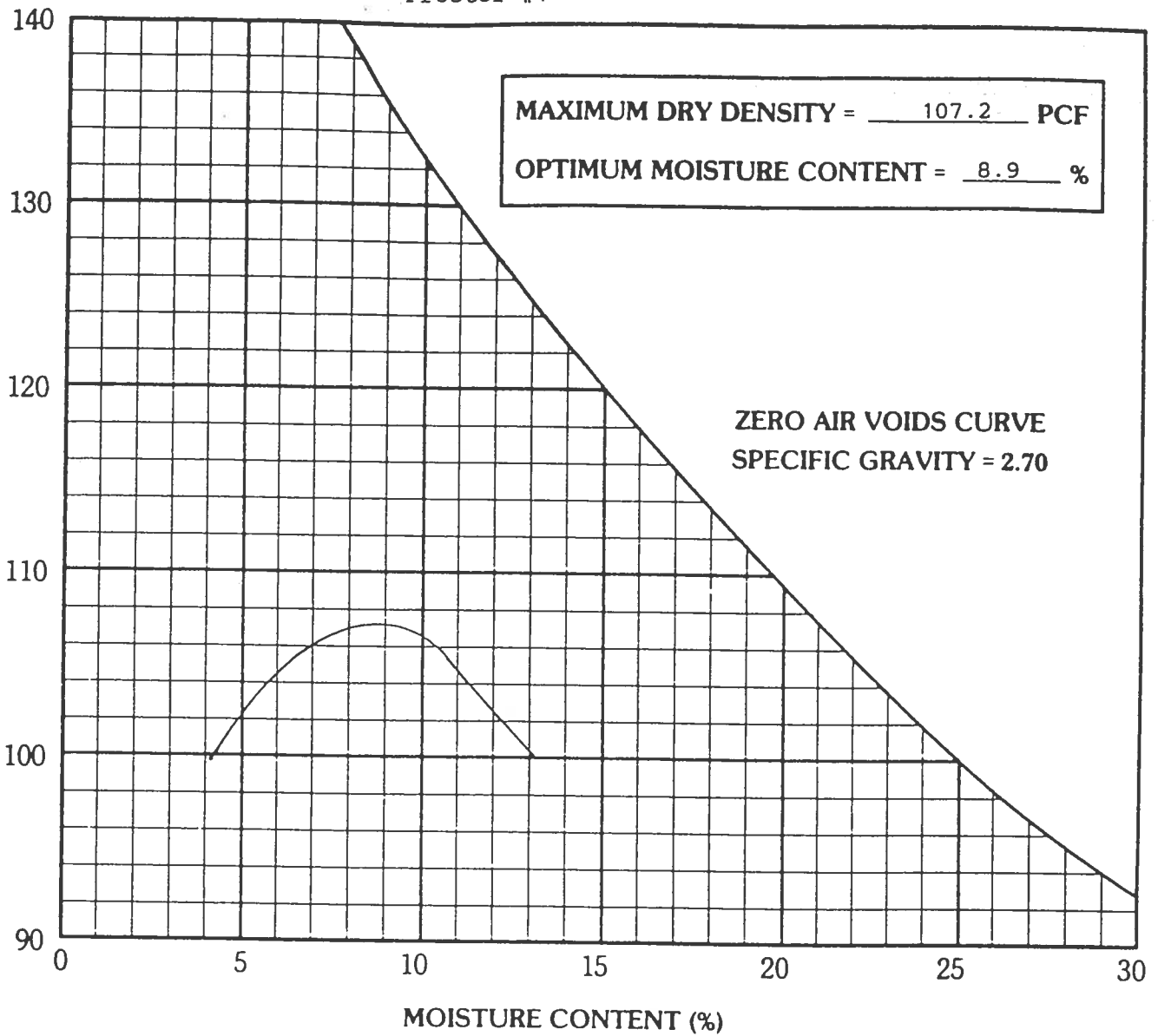
Attachment: Figure 1

cc: Addressee (1)

COMPACTION TEST RESULTS

Proctor #1

DRY DENSITY (PCF)



SAMPLE LOCATION: Center of site

SOIL DESCRIPTION: Poorly graded SAND with silt

UNIFIED SOIL CLASSIFICATION: (SP-SM)

AASHTO SOIL CLASSIFICATION: -

TEST METHOD: ASTM D1557-A

ATTERBERG LIMITS: LL NV % PI NP %

SIEVE ANALYSIS - % PASSING

1 1/2"	3/4"	3/8"	No. 4	No. 8	No. 16	No. 30	No. 50	No. 100	No. 200
				100	99	96	46	21	5.5

Project No: 95-2-747