[redacted]

September 12, 2016

[redacted]

ATTN: [redacted]

SUBJ: [redacted]

Dear Mr. [redacted]:

Attached is a Field Report, Report of Gradation Test, and Proctor test results for the above-referenced project.

Should you have any questions or need additional information, feel free to contact us.

Sincerely,

[redacted]

[redacted]

FIELD REPORT

PROJECT: [redacted] **DATE:** 08-15-16

PROJ. NO.: [redacted] **BY:** [redacted]

CLIENT: [redacted] **PAGE:** 1 of 1

As requested by the client, I visited the above-referenced job site to collect Proctor samples of soil material that the contractor is planning to use for future fill placement. [redacted] (w/ [redacted]) selected 4 different areas that he wanted [redacted] to obtain soil samples for Modified Proctor testing. No other testing was performed at the site during this visit.

I returned the samples to [redacted] laboratory.

REPORT OF GRADATION TEST

Project No.: [redacted]
Project:
Client:
Date: 09/07/2016
Date Placed / Sampled: N/A
Location: Delivered by Carrier 09/07/2016 from ([redacted])
Material Description: P-209 Crushed Aggregate

Sieve Size	Percent Passing by Weight	Master Range % Passing	Construction Tolerance Range
2"	100.0	100	100
1 1/2"	98.6	95-100	94-100
1"	81.8	70-95	74-90
3/4"	72.0	55-85	64-80
#4	44.2	30-60	36-52
#40	27.3	10-30	22-32
#200	7.8	0-8	4.8-10.8

Comments: Sample # 2

Tested By: [redacted]

[redacted]

Job No: [redacted] **Date:** 09-08-16

Project: [redacted]

[redacted]

Client: [redacted]

Source of Material: [redacted]

Description of Material: Crushed Limestone P-209

Test Method: ASTM D1557

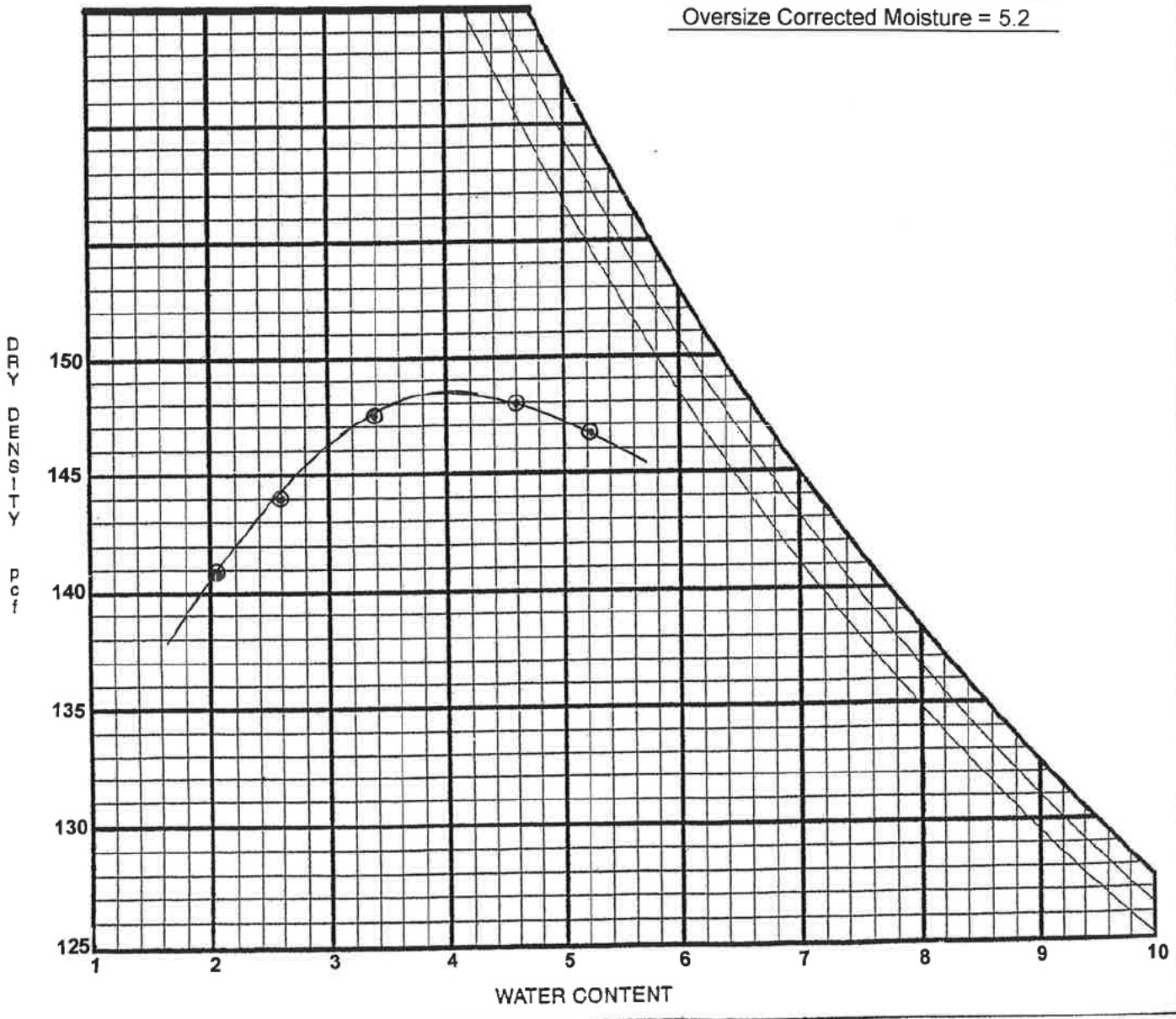
TEST RESULTS

Maximum Dry Density 148.5 **pcf**

Optimum Water Content 4.1

Oversize Corrected Density = 151.6

Oversize Corrected Moisture = 5.2



MOISTURE-DENSITY RELATIONSHIP

[redacted]