Millennium Engineers Group
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Consultants - Geotechnical - Testing

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Report On: Proctor - Flexible Base

Lab No: 7254-1
Report No: 7254-1
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Project No: 02-26-19119 **Acct. No.:** AMR2026

Client: Aggregate Materials & Recycling
Rudy Salvidar
2000 Flor de Mayo
Brownsville, TX 78520

Project: Aggregate Materials & Recycling- Lab Sample

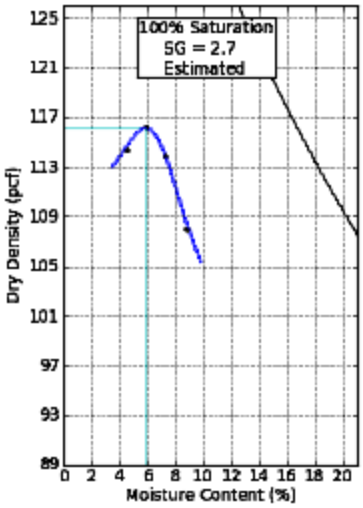
Report Date: 08/21/2026

Location: AMR Yard Stockpile

Sample Date: 08/17/2026

Material: Flexible Base

Sampled By: Client Drop Off



% Moisture	Dry Density Lbs./Cu.Ft.
4.5	114.4
5.9	116.2
7.2	113.9
8.8	108.0
5.9 Optimum	116.1 Maximum

Sieve	% Retained	Low	Hi
2 1/2 in	0.0	0	0
1 3/4 in	0.0	0	10
7/8 in	12.0	10	35
3/4 in	21.0		
3/8 in	48.0	30	65
No. 4	64.0	45	75
No. 40	84.0	65	90

Color: Gray
Description: Crushed Concrete Aggregate

	Required
Liquid Limit: 31	Max - 40
Plastic Limit: 19	
Plasticity Index: 12	Max - 12

Desc of Rammer:
Preparation Method:
Oversized Material:
Remarks: Sample MEETS requirements of 2024 TxDOT Standard Specifications for Item 247 Flexible Base, Type A, Grade 1-2. The Plastic Index (PI) value meets Grade 3 requirements.
Test Method (As Applicable): TEX-110-E, TEX-106-E, ASTM D-698 Method-C

Respectfully Submitted,
Millennium Engineers Group, Inc.

STATE OF TEXAS
JUAN M. BORJON
121570
LICENSED PROFESSIONAL ENGINEER
08/21/2026

Juan Borjon, P.E.

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