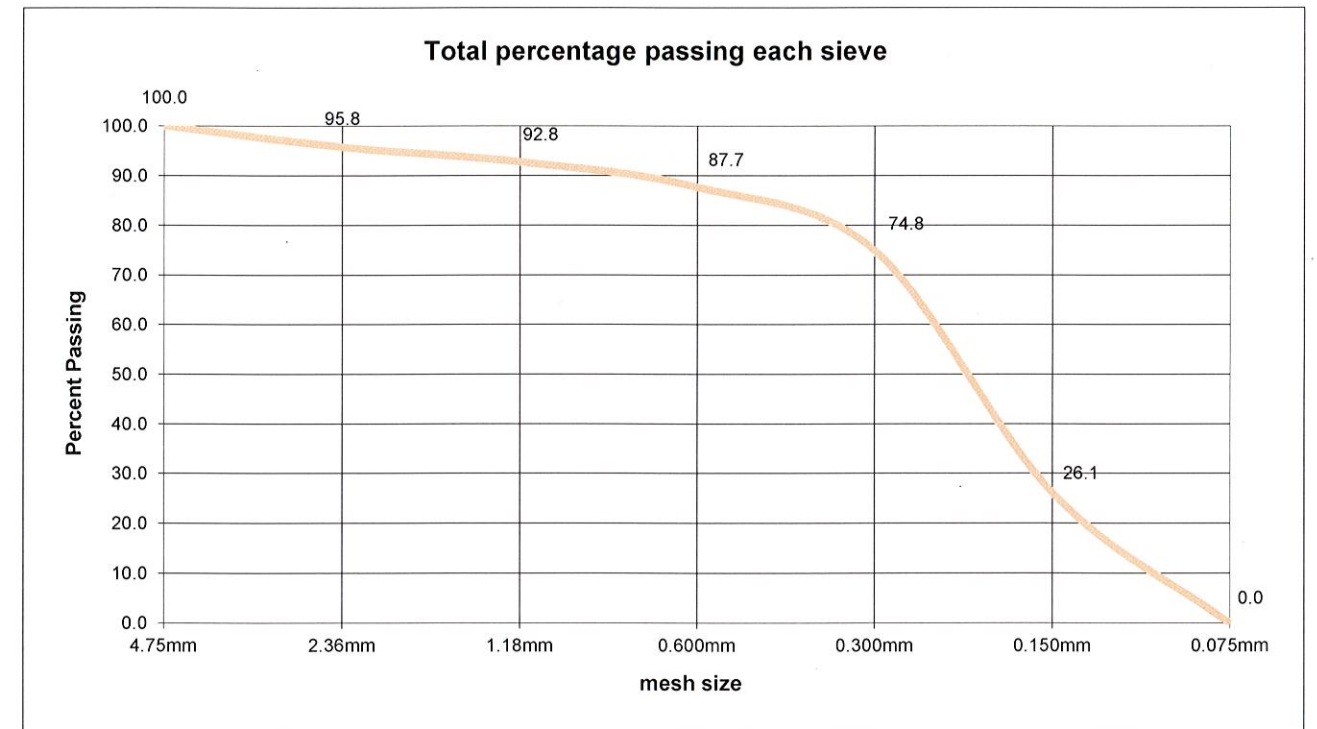


**USHG # 19-080-1 Pabst Mansion - Terra Cotta Bedding Mortar**

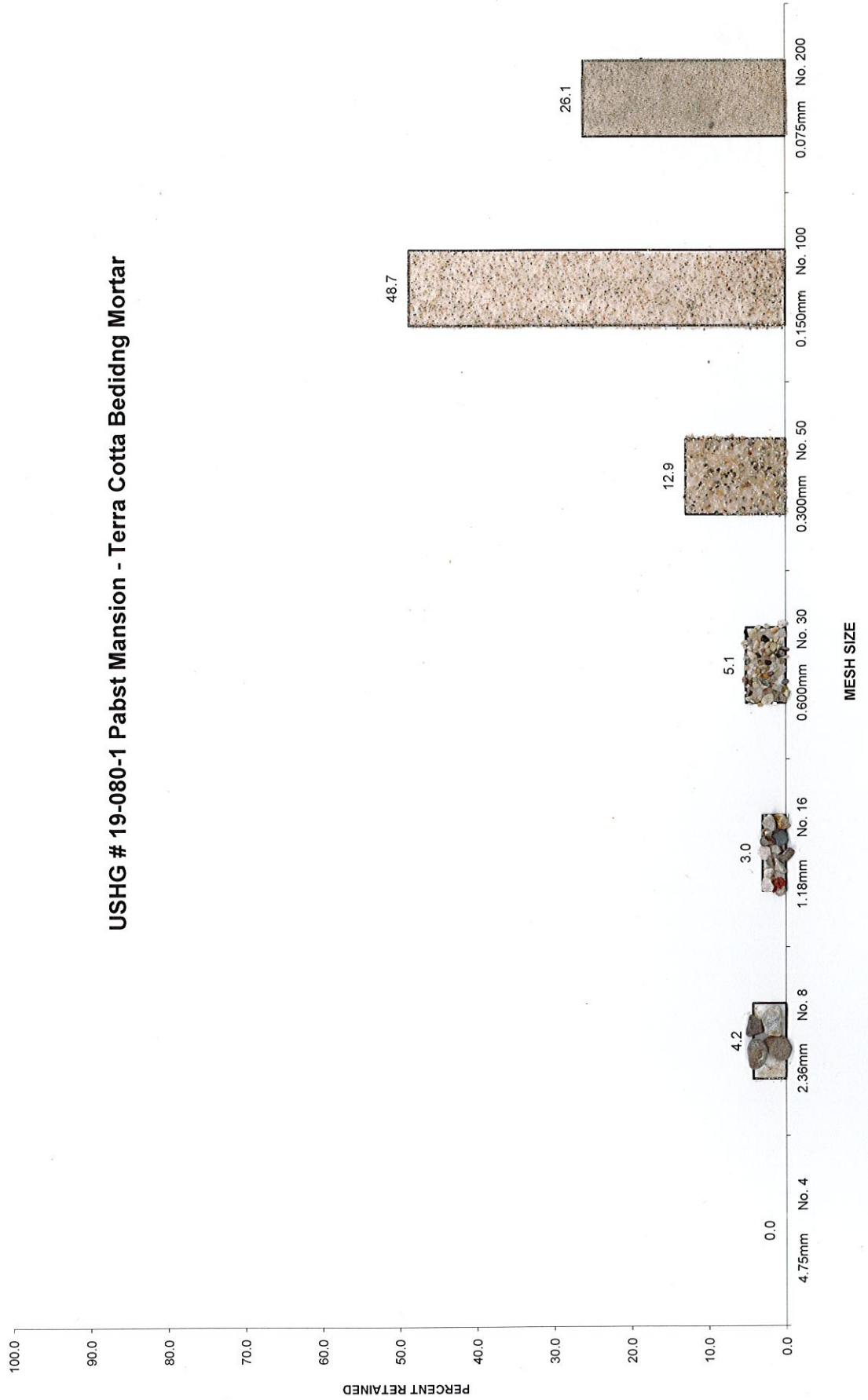
**SIEVE ANALYSIS REPORT**

Sieve size	percent retained on each sieve [%]	Total percentage passing each sieve	Cumulative Percent Retained [%]
4.75mm	0.0	100.0	0.0
2.36mm	4.2	95.8	4.2
1.18mm	3.0	92.8	7.2
0.600mm	5.1	87.7	12.3
0.300mm	12.9	74.8	25.2
0.150mm	48.7	26.1	73.9
0.075mm	26.1	0.0	100.0

Fineness Modulus **1.23**



**USHG # 19-080-1 Pabst Mansion - Terra Cotta Bedding Mortar**

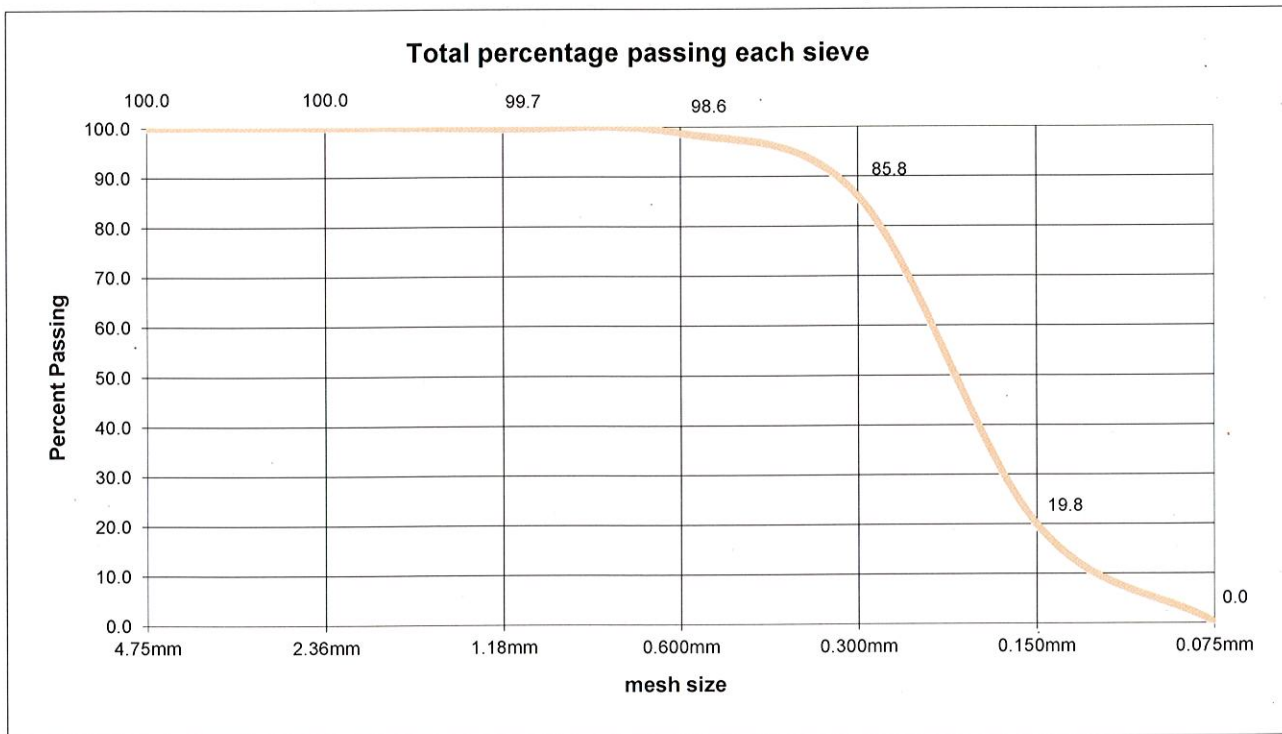


# USHG # 19-080-2 Pabst Mansion - Terra Cotta Joint

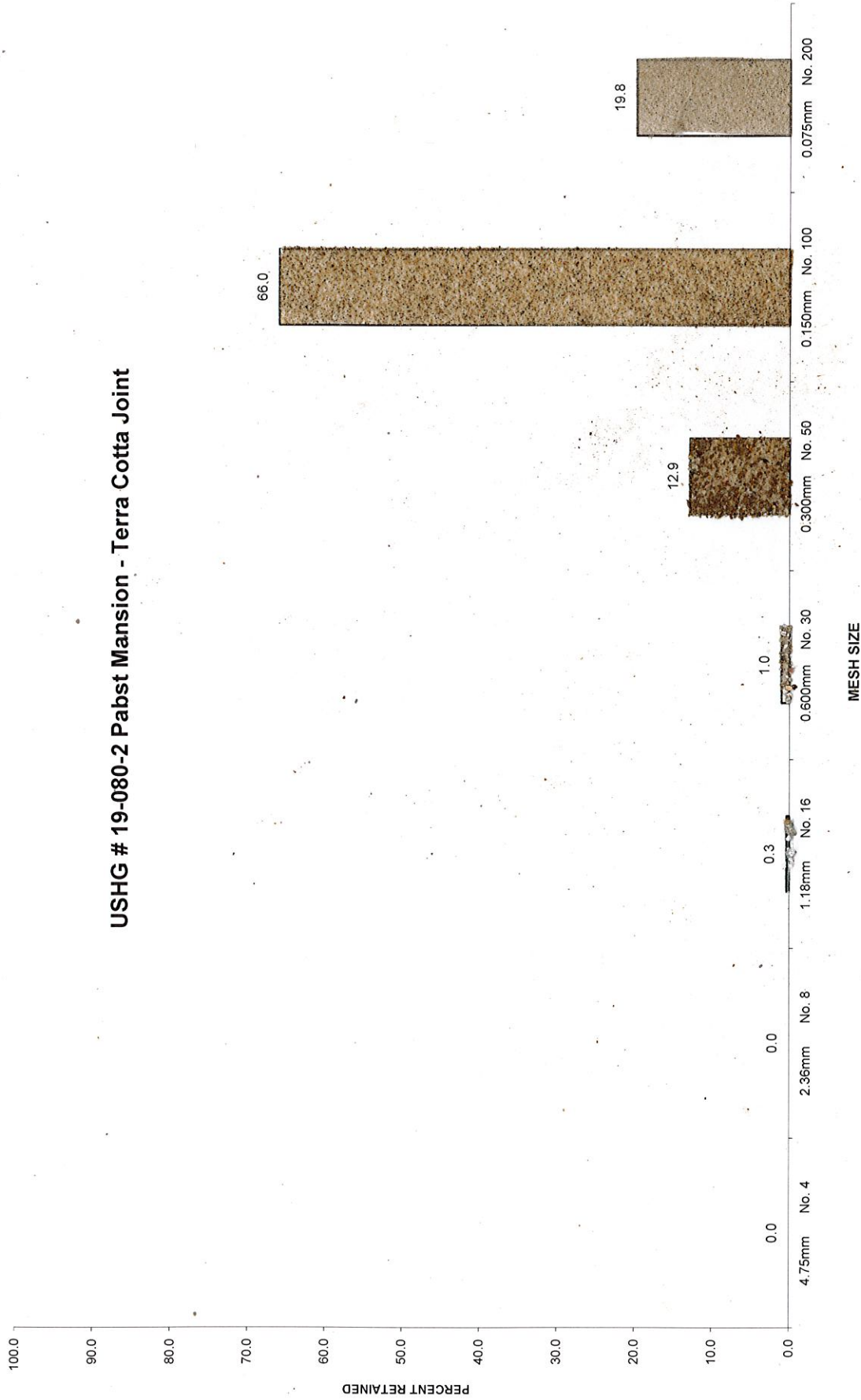
## SIEVE ANALYSIS REPORT

Sieve size	percent retained on each sieve [%]	Total percentage passing each sieve	Cumulative Percent Retained [%]
4.75mm	0.0	100.0	0.0
2.36mm	0.0	100.0	0.0
1.18mm	0.3	99.7	0.3
0.600mm	1.0	98.6	1.4
0.300mm	12.9	85.8	14.2
0.150mm	66.0	19.8	80.2
0.075mm	19.8	0.0	100.0

Fineness Modulus **0.96**



**USHG # 19-080-2 Pabst Mansion - Terra Cotta Joint**

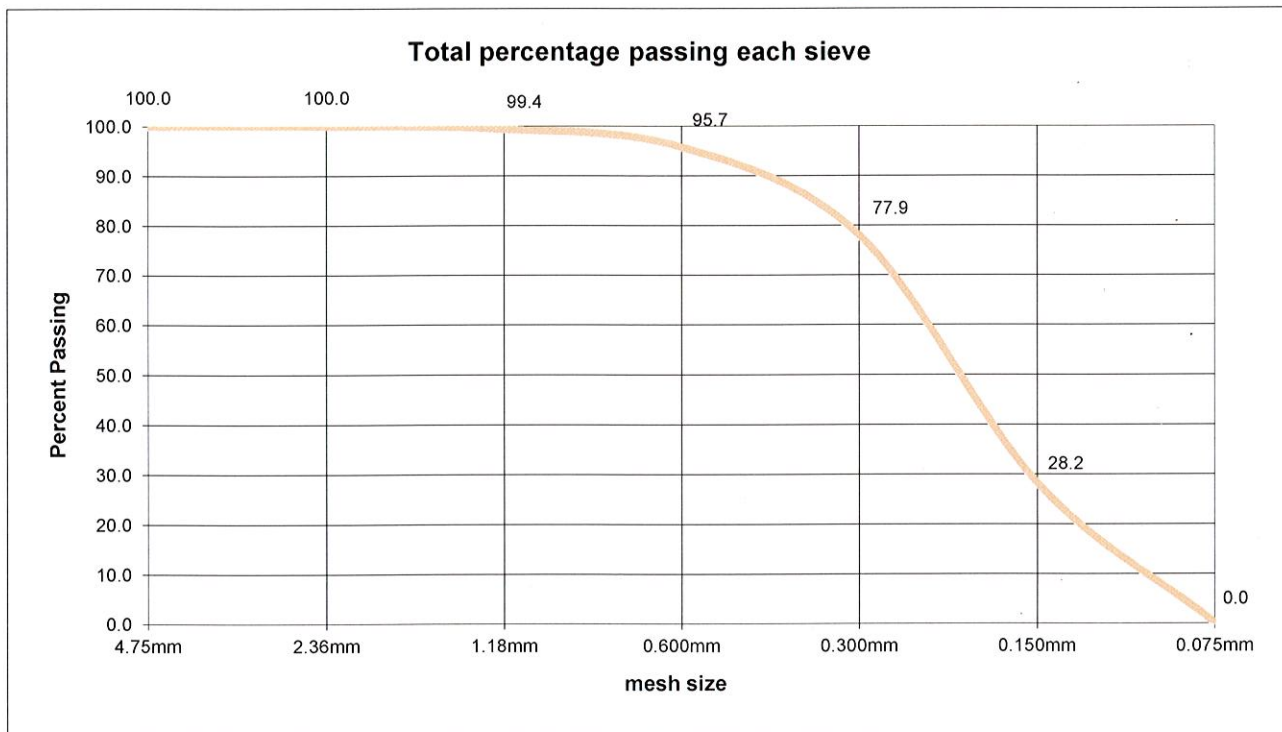


# USHG # 19-080-3 Pabst Mansion - Limestone Ashler Joint Profile

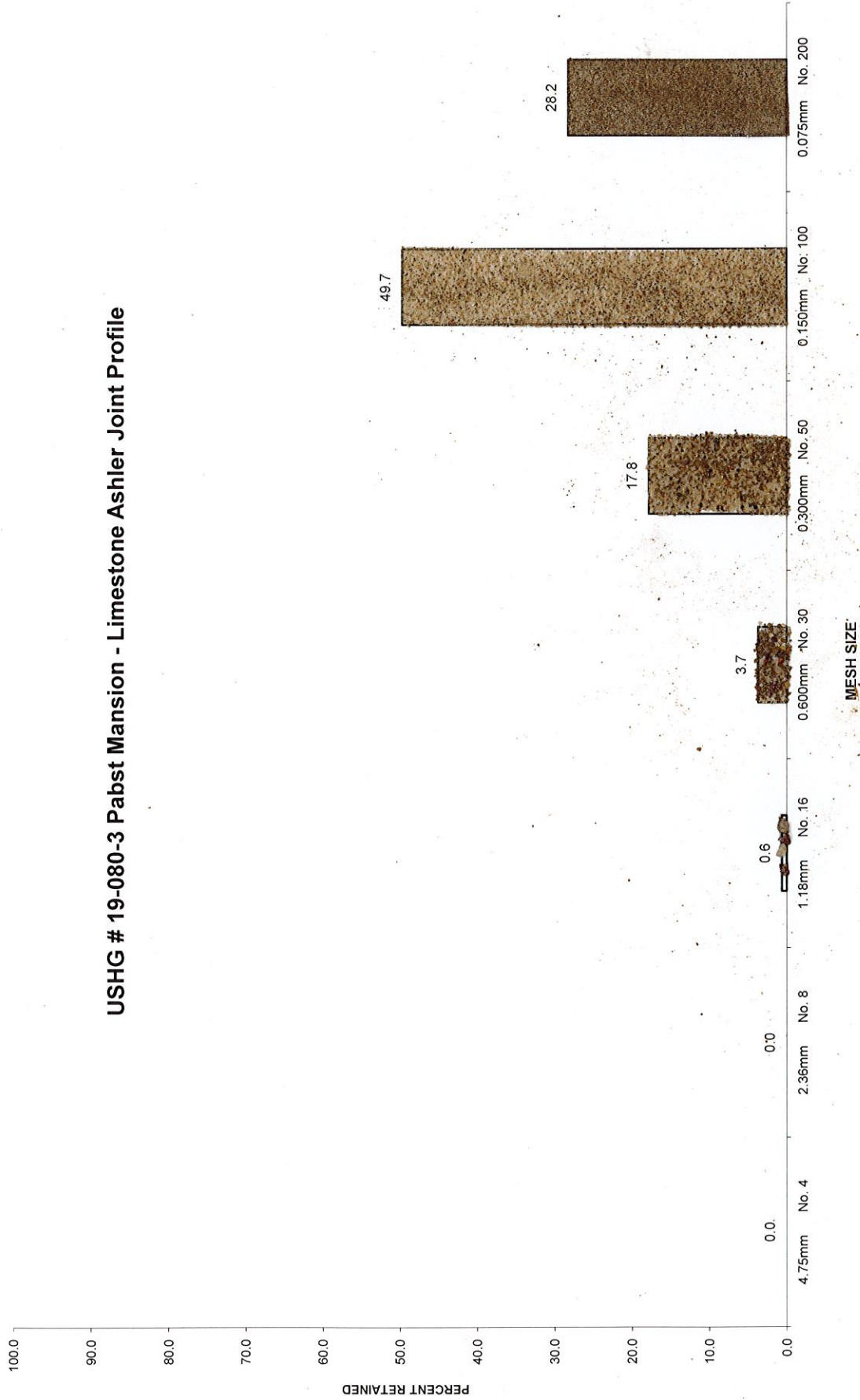
## SIEVE ANALYSIS REPORT

Sieve size	percent retained on each sieve [%]	Total percentage passing each sieve	Cumulative Percent Retained [%]
4.75mm	0.0	100.0	0.0
2.36mm	0.0	100.0	0.0
1.18mm	0.6	99.4	0.6
0.600mm	3.7	95.7	4.3
0.300mm	17.8	77.9	22.1
0.150mm	49.7	28.2	71.8
0.075mm	28.2	0.0	100.0

Fineness Modulus **0.99**



**USHG # 19-080-3 Pabst Mansion - Limestone Ashler Joint Profile**

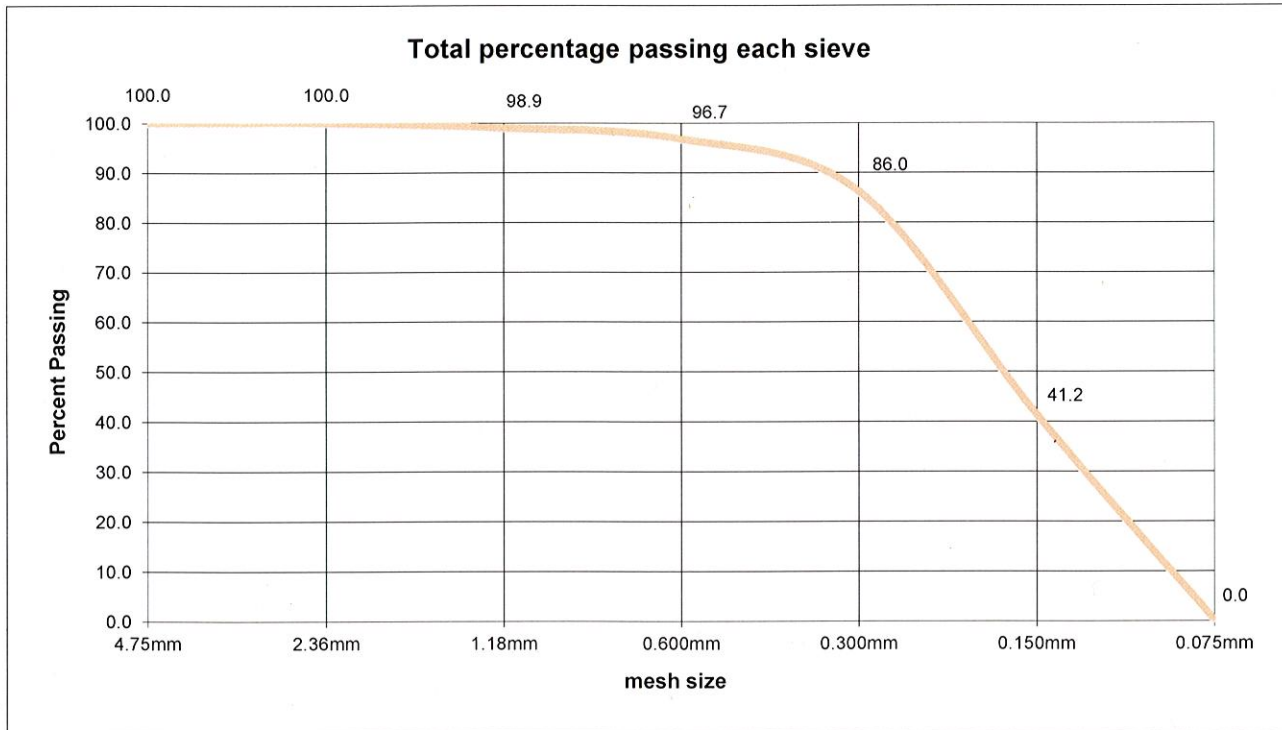


# USHG # 19-080-4 Pabst Mansion - Face Brick Mortar

## SIEVE ANALYSIS REPORT

Sieve size	percent retained on each sieve [%]	Total percentage passing each sieve	Cumulative Percent Retained [%]
4.75mm	0.0	100.0	0.0
2.36mm	0.0	100.0	0.0
1.18mm	1.1	98.9	1.1
0.600mm	2.3	96.7	3.3
0.300mm	10.6	86.0	14.0
0.150mm	44.8	41.2	58.8
0.075mm	41.2	0.0	100.0

Fineness Modulus **0.77**



**USHG # 19-080-4 Pabst Mansion - Face Brick Mortar**

