

Test For Wet Mix Macadam

Sieve Analysis of Aggregate

Date: - 31/10/2025

Name of Road: - Rangarh Buxar Road to Suryapura

Package No: - RRSMP

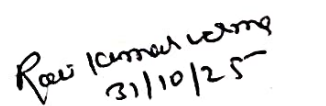
Chainage: - 0.620km

Weight of Sample 38.45 kgm.

Sample No: -

I.S. Sieve Designation	Weight of Sample retained (gm)	Percentage of wt. retained (%)	Cumulative Percent of wt. retained (%)	Percentage of wt. Passing (%)	Permissible Value
53 mm	0	0	0	100	100
45 mm	1.40	3.64	3.64	96.36	95-100
22.4 mm	12.10	31.46	35.10	64.90	60-80
11.2 mm	6.60	17.16	52.26	47.74	40-60
4.75 mm	7.0	18.20	70.46	29.54	25-40
2.36 mm	5.10	13.26	83.72	16.28	15-30
600 Micron	3.10	8.06	91.78	8.22	8-22
75 Micron	3.15	8.19	99.97	0.03	0-5


31/10/25
Checked By


31/10/25
Ravi Kumar
Tested By