

(272)

Format - "A" (For Roads / Approach Roads)

- 1 Name of Scheme - ^{RRSMP} NH-28 Barra chakia to primary school ghs Tola
 2 Name of Road - Chainage/Location
 3 Name of Circle - Motihari
 4 Name of Division - Chakia Block- Chakia
 5 Length of Road (Sanctioned) - 0.800 km Actual Length- 0.800 km
 6 Date of inspection- 17/10/2025

Sl. No.	Parameters	Remarks
1	Attention to Quality	
I.	Field laboratory established with all necessary equipment (Attach Geo tagged Photographs)	Yes
II.	QC Register Part-1 & Part-2 maintained and mandatory test conducted as per provisions	Yes
III.	Mention the name of tests conducted & their findings related to the following materials	
(a)	Cement/concrete	Yes
(b)	Sand	Yes
(c)	Stone	Yes
(d)	Steel	
	Awarded grade	'S'
2	Geometrics	
I.	Chainage (m)	at ch:- 0.115 km
II.	Roadway width (m)	3.80 5.40 m
III.	Carriageway width (m)	3.80 m
IV.	Carriageway camber (%)	2.13 %
V.	Shoulder width (m)	0.80 m
VI.	Shoulder camber (%)	Road under construction Phase (U/P)
VII.	Side slope (V:H)	On-going (U/P)
VIII.	Super elevation (%) / Widening (m)	N/A
	Awarded grade	'S'

3	Earth Work and sub grade	
I.	Chainage (m)	work in on-going (UP)
II.	Soil identification/classification	
III.	Degree of Compaction (%)	
	Awarded grade	— do —
		— do —
		N/A
4	Sub-Base	
I.	Chainage (m)	N/A
II.	Thickness of the layer (mm)	
III.	Gradation of Sub-base material	
IV.	Plasticity of sub base material	
V.	Compaction of sub base layer (%)	
	Awarded grade	
5	Base Coarse-Water Bound Macadam (WMM/WBM)	
I.	Chainage (m)	N/A
II.	Thickness of each layer of WBM/WMM (mm)	
III.	Plasticity of Crushable Aggregate	
IV.	Volume of filter ^{filter} material (%)	
V.	Gradation of Coarse Aggregate	
	Awarded grade	
6	Bituminous Base Coarse (BM)	
I.	Chainage (m)	N/A
II.	Percentage of Bitumen Content	
III.	Thickness of Bituminous layer	
IV.	Grading of Coarse Aggregate	

Awarded grade		
7	Bituminous Layer-premix Carpet (PMC) / MSS/ SDBC	
I.	Chainage (m)	— N/A —
II.	Percentage of Bitumen Content	— N/A —
III.	Thickness of Bituminous layer	— N/A —
IV.	Grading of Coarse Aggregate	— N/A —
V.	Quality of wearing surface (Attach the test report of IRI)	— N/A —
Awarded grade		— N/A —
8	Dry lean Cement Concrete	
I.	Chainage (m)	— N/A —
II.	Thickness (mm)	— N/A —
III.	Compressive Strength of CC in Concrete Pavement / Concrete Block	— N/A —
IV.	Awarded grade	—
9	CC/PQC/Panel Concrete Pavements	
I.	Chainage (m)	At CH-835 to 840
II.	Thickness of the pavement (mm)	As per Spec. = 100 mm
III.	Width of the pavement (m)	Avg thickness = 103.33 mm = 3.71 m
IV.	Compressive Strength of CC in Concrete Pavement / Concrete Block	Report awaited.
V.	Quality of workmanship joints & edges etc.	good.
VI.	Quality of wearing surface (Attach the test report of IRI)	Work in progress.
Awarded grade		—
8	Shoulders	
I.	Chainage (m)	Work under progress
II.	Width of the shoulder (m)	— do —
III.	Quality of material for Shoulders	— do —
IV.	Degree of Compaction (%) (Attach the test report)	— do —

	Awarded grade	
9	Cross Drainage Works	
I.	Chainage (m)	— N/A —
II.	Type of CD structure	— N/A —
III.	Quality of material, such as concrete(cube test), stone/brick masonry, hume pipe including size etc.	— N/A —
IV.	Quality of workmanship, such as positioning of Hume pipes, wing walls, cushion over hume pipes, vent clearance etc.	— N/A —
V.	Parapet Walls	— N/A —
	Awarded grade	—
10	Side Drain and Catch Water Drain	
I.	Chainage (m)	— N/A —
II.	General quality of side Drains /Catch Water Drains and their integration with CD Structures	— N/A —
	Awarded grade	—
11	Road Furniture and Markings	
I.	Main informatory Board (As per norms)	Yes.
II.	Citizen Informatory/ Maintenance Board (As per norms)	Not installed due to up
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	Work is in on-going.
IV.	Road Marking	Work is in ongoing stage
	Awarded grade	N/A

Note:-

- * Attach Test Report
- * Attach Relevant Photographs

Dupto
 17/10/2025
 (Signature)
 Name of AE/EE/SE. JAY PRAKASH GUPTA
 Office- Testing and Quality Control Lab.
 Chakia.