



Monthly Progress Report -JUNE 2024



NATIONAL HIGHWAYS AUTHORITY OF INDIA

Name of the Project: -

**“Construction of Four Laning of Ujjain Garoth (Package III),
Suhagada to Bardiya Amra from Km 89+236 to Km 135+351
section of NH-752D in the state of MP on HAM Mode (Package-
III)”**

Independent Engineer:

**M/S L.N. MALVIYA INFRA PROJECT PVT.LTD
IN ASSOCIATION WITH M/S INFRATECH CIVIL SOLUTIONS
CONSULTANT.**



Concessionaire: -



M/S MKC Ujjain-Garoth Mahakaleshwar Highway Pvt. Ltd

MONTHLY PROGRESS REPORT

JUNE-2024



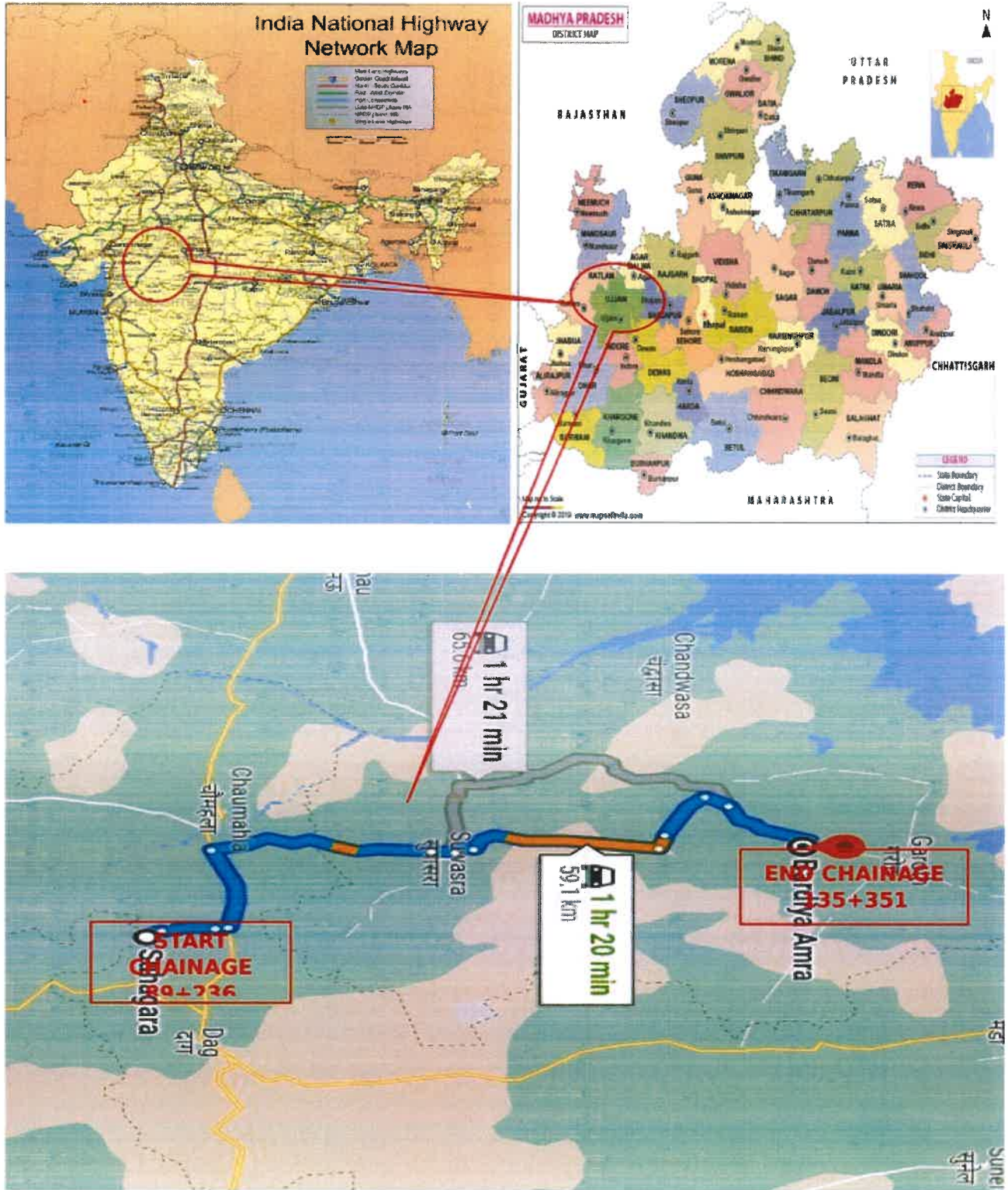
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1. SALIENT FEATURES OF THE PROJECT

SR NO	NAME	DESCRIPTION
1	Project Name	“Construction of Four Laning of Ujjain Garoth (Package III), Suhagada to Bardiya Amra from Km 89+236 to Km 135.351 section of NH-752D in the state of MP (LOA No. NHAI/HQ/MP/Ujjain Garoth/Package-III) on HAM mode.
2	Length of the Project	46.115 Km
3	Bid Project Cost	598.00 Cr
4	Authority	NATIONAL HIGHWAY AUTHORITY OF INDIA
5	Independent Engineer	M/s L.N. Malviya Infra Projects Pvt. Ltd.
6	Concessionaire	M/S MKC Ujjain-Garoth Mahakaleshwar Highway Pvt. Ltd.
7	HAM	M/s. MKC Infrastructure Limited
8	Safety Consultant	Techmodec Consultants Pvt. Ltd
9	Appointed Date	17-10-2022
10	Construction Period	610 Days from Appointed Date.
11	Schedule Completion Date	18-06-2024
12	Maintenance Period	15 Years commencing from COD
13	IE Appointed Date	28.09.2022

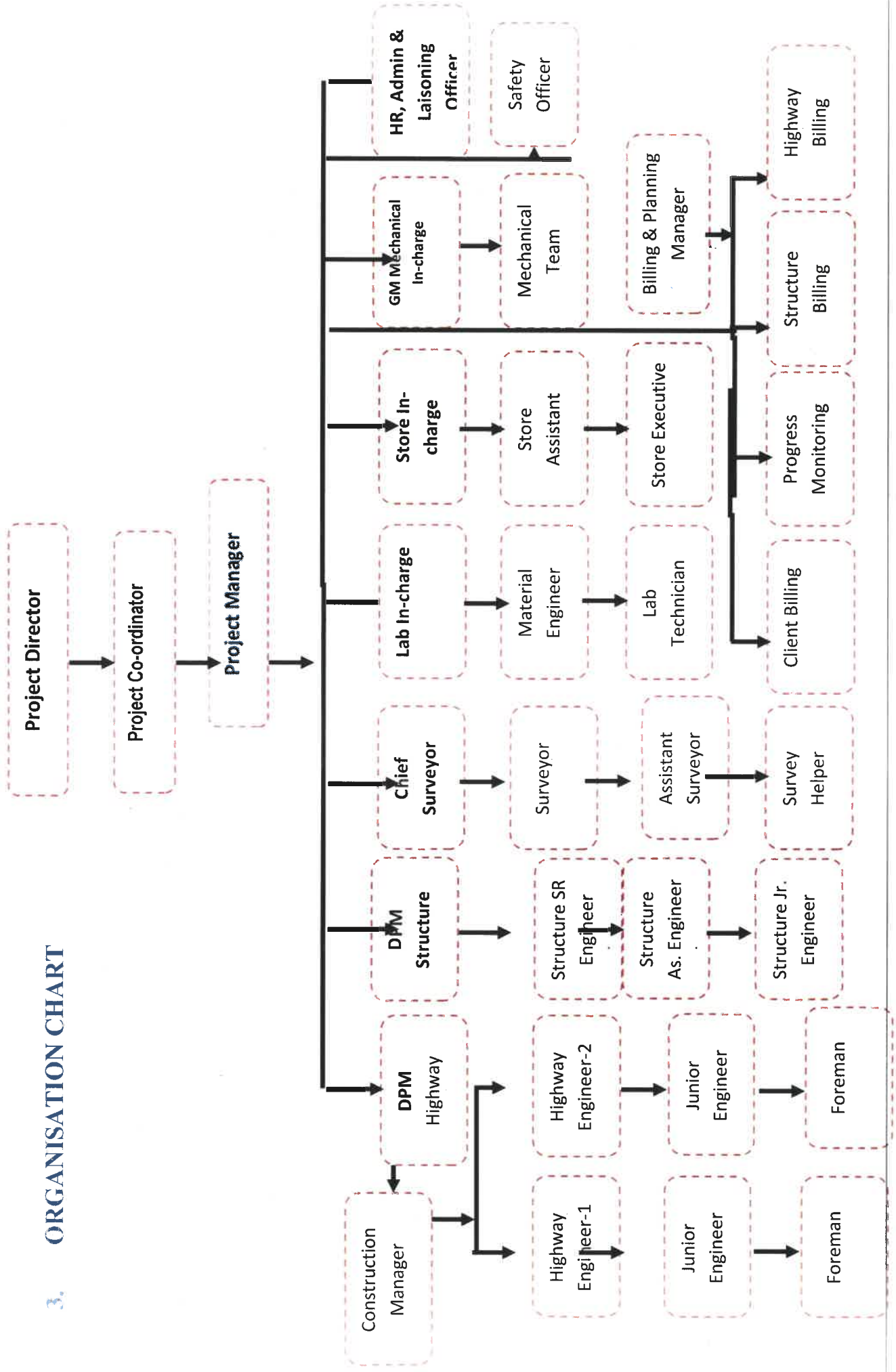
2. LOCATION PLAN



Location Map of the Project (Package- III)



3. ORGANISATION CHART



4. CRITICAL ISSUES AND ACTION LOG

Pending Issues and action log								
Sl. No	Issue Description	Ongoing/ New Issue/ Resolved	Concerned Independent	Length affected (km)	Action(s) taken till now	Action(s) suggested by the IE	Expected date	Remarks (Letter and clause ref, if any)
1	Asset's payments		NHAI					Under Process
2	Balance Land Acquisition		NHAI	0.05				Under Process
3	EHT Line Shifting		NHAI					Under Process
4	Approval for Design and Drawings		NHAI					Done

Obligations of Independent Engineer				
Sl. No.	Clause no.	Obligation	Status	Remarks/Letter references
1	Article 4.1	Status of Condition Precedent		
2	Article 11	Shifting of Electrical Utilities	Completed	
3	Article 21	Appointment of Independent's Engineer	Appointed	

Obligations of Concessionaire			
Sl. No.	Clause no.	Obligation	Status
1	Article 9	Performance Bank Guarantee	Submitted
2	Article 11	Shifting/Relocation of Electrical Utilities	Completed
3	Article 26	Proposed Insurance Policies As per Article 20	Obtained
4	Article 18.1.2	Appointment of Safety Consultant	Done
5		Appointment of Design Director	Done
6	Article 10	Applicable Permit	Obtained
a)		Permission of state government for extraction of boulder from quarry	Obtained
b)		Permission of village panchayats and pollution control board for installation of crushers	Obtained
c)		License of use of explosives	Obtained
d)		Permission of state government of drawing of water from river/reservoir	Obtained
e)		License from inspector of factories or other competent Independent for setting up batching plant	Obtained
f)		Clearance of pollution control board for setting up batching plant	Obtained
g)		Permission of village panchayats and pollution control board for setting up asphalt plant	Obtained
h)		Permission of village panchayats and state government for borrow earth.	Obtained
			Remarks/Letter references
			MKC Ujjain Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/01 Dated-19-05-2022
			MKC Ujjain Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/67 Dated-7-12-2022
			MKC Ujjain Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/37 Dated-2-11-2022
			MKC Ujjain-Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/68 Dated.08.12.2022
			MKC Ujjain-Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/68 Dated.08.12.2022
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			MKC Ujjain-Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/68 Dated.08.12.2022

i)		Labour License	Obtained	MKC Ujjain-Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/68 Dated.08.12.2022
7		Handover Memorandum	Obtained	
8		Pavement Design Report	Submitted	MKC Ujjain Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/34 Dated-2-11-2022
9		Plan and Profile & Typical Cross Section	Submitted	MKC Ujjain Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/129 Dated-21-01-2023
10		Quality Assurance Plan & Manual	Submitted	MKC Ujjain Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/35 Dated-2-11-2022
11		Construction Methodology	Submitted	MKC Ujjain Garoth Mahakaleshwar Highway Pvt.Ltd./2022-23/41 Dated-4-11-2022



5. PROJECT COMPLETION SCHEDULE

SI No	Milestone	Days From Appointed Date (04-03-2022)	% Completion	Scheduled Date	Remarks
1	Milestone-I	133 rd Days	20%	27-02-2023	Achieved as per Milestone C. A. Dated 31-03-2023
2	Milestone-II	300 th Days	35%	13-08-2023	Achieved as per Milestone C. A. Dated 16-08-2023
3	Milestone-III	404 th Days	75%	25-11-2023	1. Achieved 22.02.2024 as per the availability of land after 122 days from AD
4	Schedule Completion	610 th Days	100%	18-06-2024	In Progress

6. PAYMENT DURING CONSTRUCTION

SI No	Payment milestone	On Achieved of Physical Progress	Remarks
1	I (First)	5 % of Physical Progress	Achieved on 31-01-2023
2	II (Second)	10 % of Physical Progress	Achieved on 31-01-2023
3	III (Third)	20 % of Physical Progress	Achieved on 21-04-2023
4	IV (Fourth)	30 % of Physical Progress	Achieved on 28-06-2023
5	V (Fifth)	40 % of Physical Progress	Achieved on 28-08-2023
6	VI (Sixth)	50% of Physical Progress	Achieved on 25.12.2023
7	VII (Seventh)	60 % of Physical Progress	Achieved on 16.02.2024
8	VIII (Eighth)	70 % of Physical Progress	Achieved on 21.03.2024
9	IX (Ninth)	80 % of Physical Progress	Achieved on 21.04.2024
10	X (Tenth)	90 % of Physical Progress	Achieved on 31.05.2024

**7. MOBILISATION OF PLANT & MACHINERY**

Plant & Machinery available at site As on 30.06.2024				
S. No.	Item Description	Unit	Quantity	Remarks
1	Excavator (20 Ton)	Nos.	25	
2	Tipper	Nos.	80	
3.	Wheel Loader	Nos.	04	
4.	Motor Grader	Nos.	17	
5	Crane /Hydra	Nos.	07	
6	Soil Compactor	Nos.	20	
7	Backhoe Loader	Nos.	05	
8	Mobile Crane	Nos.	01	
9	Transit Mixers	Nos.	18	
10	Water Tanker	Nos.	19	
11	Trailer	Nos.	02	
12	Weigh Bridge	Nos.	02	
13	Utility Vehicles	Nos.	05	
14	Crusher Plant	Nos.	06	
15	WMM Plant	Nos.	01	
16	Concrete Batching Plant (CP 30)	Nos.	02	
17	Broomer	Nos.	03	
18	Browser	Nos.	04	
19	Hot Mix Plant (In Pipeline)	Nos	01	
20	DG Sets	Nos.	08	
21	Diesel Tanker	Nos.	02	
22	Bike	Nos.	23	
23	LMV	Nos.	12	
24	Compressor	Nos.	05	
25	Cement Silo 120 MT	Nos.	2	
26	Tractor Trolley	Nos.	7	
27	JCB	Nos.	05	
28	Dozer	Nos.	04	
Total			316	

8. MOBILISATION OF MANPOWER

Sr. No.	Designation	Available at Site	Remarks
Overall Responsibility of Projects			
1	Mr. Manmohan Singh Yadav (Project Co-Ordinator)	1	
2	Mr. Vaibhav Kumar Chouksey (Project Manager)	1	
Highways			
3	Mr. Virendra Yadav (Deputy Project Manager)	1	
4	Senior Engineer	4	
5	Engineer	8	
Structure			
6	Mr. Santanu Batyabal (Deputy Project Manager)	1	
7	Mr. Parmeshwar Singh (Manager)	1	
8	Senior Engineer	2	
9	Engineer	2	
10	Junior Engineer/GET/DET	0	
11	Supervisor	10	
Planning & Billing			
12	Miss Nidhi Verma (Deputy Manager)	1	
13	Vishnu Singh Tomar (Engineer)	1	
14	GET/Assistant	5	
Quality Control			
15	Mr. Anjani Kumar Tiwari (Manager)	1	
16	Engineer	2	
17	Jr. Engineer /Technician/ Lab. Technician	13	
Survey			
18	Mr. Deepak Dixit (Manager)	1	
19	Asst. Surveyor/Surveyor	8	
IT			
20	IT Officer	2	
Safety			
21	Engineer	1	
22	Supervisor	0	
Finance & Accounts			
23	Mr. Naresh (Deputy Manager)	1	
24	Mr. Vikash Pandey (Sr. Executives)	0	
HR & Admin			
25	Mr. Dharmendar (Manager Liasioning)	1	
26	Mr. Chetan Joshi (Liasioning)	1	
27	Officer	1	
28	Supervisor	1	
Store & Inventory			
29	Mr. Lal Babu Giri (Manager)	1	



30	Executives/Jr. Executives	13	
Plant & Equipment			
31	Mr. Krutibasa Sahoo (Manager)	1	
32	Senior Engineer	1	
33	Engineer	1	
34	Supervisor	3	
35	Foreman/Mechanic/Electrician/GET	10	
Total		99	

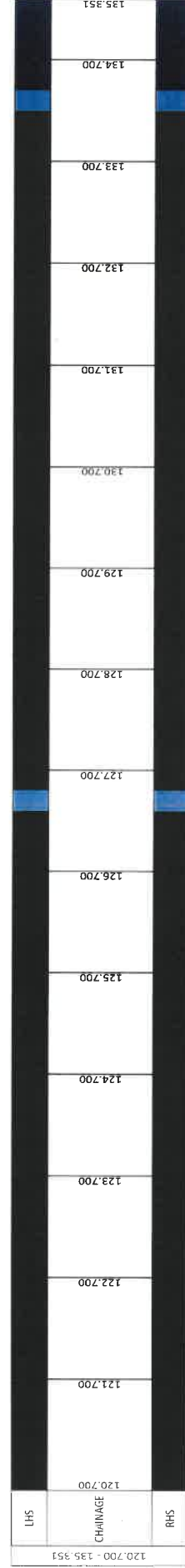
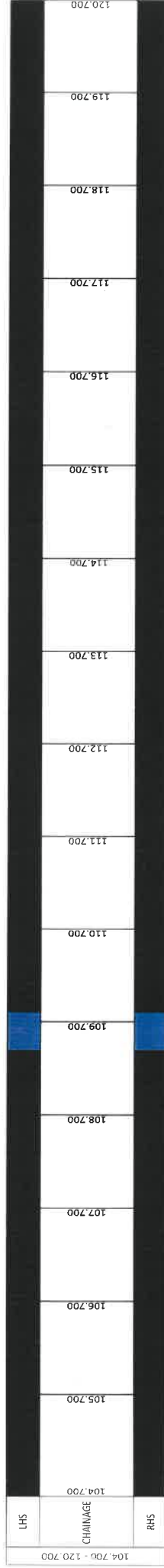
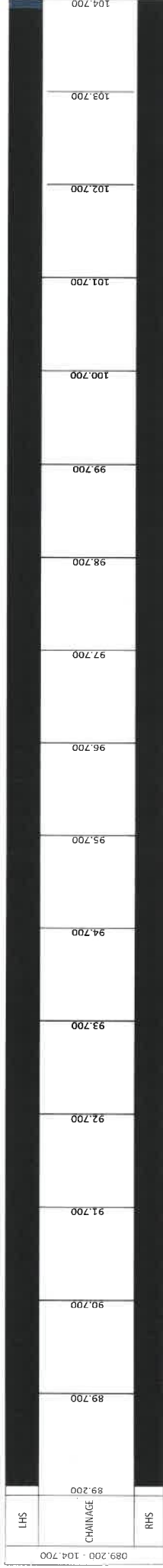


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9. HIGHWAY STRIP CHART

MKC UJJAIN GAROTH MAHAKALESHWAR
 SUHAGADA TO BARDIYA AMIRA SECTION OF NH-752-D
 PACKAGE - III | KM 89.200 - 135.351



C & G
 SUB-GRADE
 G.S.B.
 W.M.M.
 D.B.M.
 B.C.



Monthly Progress Report – JUNE 2024



10. S-Curve:-

Project: Construction of Four Laning of Ujjain Garoth (Package ID), Subagada to Bardiya Area from Km 89+236 to Km 135+351 section of NH-752D in the state of MP (LOA No. NHA/HQ/NP/Ujjain Garoth/Package-10) on HAM mode under Bharatmala Pariyojna in the state of Madhya Pradesh, Package-10P)																					
Authority: NATIONAL HIGHWAYS AUTHORITY OF INDIA																					
Independent Engineer: I. N. Matviya Infra Projects Pvt. Ltd.																					
Concessionaire: MKC Infrastructure Limited																					
Contractor: MKC Infrastructure Limited																					
Mile Stone: 1st Milestone - 20% (133 Days From Appointed Date) 2nd Milestone - 35% (300 Days From Appointed Date) 3rd Milestone - 75% (414 Days From Appointed Date) 4th Milestone - 100% (610 Days From Appointed Date)																					
Days	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24



Months	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
Target For the Month	0.00%	1.89%	6.57%	8.06%	16.07%	20.70%	22.44%	24.94%	30.88%	33.49%	46.76%	48.99%	52.19%	58.19%	65.12%	75.11%	85.12%	85.12%	85.12%	85.12%	97.22%
Cumulative Target	0.00%	1.89%	8.46%	16.09%	23.15%	30.48%	39.82%	48.99%	65.00%	66.23%	68.23%	76.52%	85.47%	90.70%	95.47%	99.20%	91.44%	93.73%	96.82%	99.26%	100.00%
Progress For the Month	1.09%	3.75%	6.17%	4.88%	1.74%	4.63%	1.74%	2.50%	5.94%	2.61%	6.99%	4.21%	0.98%	1.09%	5.43%	6.00%	6.93%	10.01%	5.13%	6.97%	6.97%
Cumulative Progress	1.09%	4.84%	11.01%	11.19%	16.07%	20.70%	22.44%	24.94%	30.88%	33.49%	40.48%	44.69%	46.67%	48.76%	52.19%	58.19%	65.12%	75.11%	85.12%	90.26%	97.22%



11. STRUCTURE STRIP CHART

BOX CULVERT													
S.No	TYPE OF STRUCTURE	Super Structure	Sub Structure	Foundation	PCC	Excavation	Final Location of Structure	Span Arrangement	Excavation	PCC	Foundation	Sub Structure	Super Structure
		LHS							RHS				
1. 1	Box Culvert						89+357	1x3x3					
2. 2	Box Culvert						89+938	1x3x3					
3. 3	Box Culvert						90+710	1x5x3					
4.	Box Culvert						91+547	1x5x3					
5.	Box Culvert						92+330	1x5x4					
6.	Box Culvert						93+081	1x3x3					
7.	Box Culvert						93+395	1x2x2					
8.	Box Culvert						94+008	1x5x3					
9.	Box Culvert						94+400	1x3x3					
10.	Box Culvert						94+930	1x2x2					
11.	Box Culvert						96+250	1x3x3					
12.	Box Culvert						96+626	1x5x4					
13.	Box Culvert						97+558	1x5x4					
14.	Box Culvert						99+900	1x3x3					
15.	Box Culvert						100+100	1x5x3					
16.	Box Culvert						100+158	1x5x4					
17.	Box Culvert						101+750	1x2x2					
18.	Box Culvert						101+893	1x2x2					
19.	Box Culvert						102+600	1x5x3					
20.	Box Culvert						103+274	1x3x3					
21.	Box Culvert						103+610	1x2x2					
22.	Box Culvert						104+050	1x3x3					

23.	Box Culvert		104+414	1x3x3
24.	Box Culvert		105+580	1x3x3
25.	Box Culvert		105+936	1x3x3
26.	Box Culvert		106+350	1x2x2
27.	Box Culvert		106+667	1x3x3
28.	Box Culvert		107+161	1x3x3
29.	Box Culvert		107+863	1x3x3
30.	Box Culvert		108+763	1x3x3
31.	Box Culvert		109+560	1x5x3
32.	Box Culvert		109+733	1x2x2
33.	Box Culvert		110+008	1x2x2
34.	Box Culvert		110+448	1x2x2
35.	Box Culvert		111+098	1x3x3
36.	Box Culvert		111+745	1x3x3
37.	Box Culvert		111+931	1x3x3
38.	Box Culvert		112+000	1x3x3
39.	Box Culvert		112+600	1x3x3
40.	Box Culvert		113+360	1x3x3
41.	Box Culvert		114+043	1x5x3
42.	Box Culvert		114+480	1x3x3
43.	Box Culvert		115+125	1x3x3
44.	Box Culvert		115+250	1x3x3
45.	Box Culvert		115+800	1x5x3
46.	Box Culvert		116+480	1x3x3
47.	Box Culvert		116+750	1x3x3
48.	Box Culvert		117+240	1x3x3
49.	Box Culvert		117+910	1x5x4
50.	Box Culvert		118+480	1x3x3
51.	Box Culvert		118+555	1x3x3

52.	Box Culvert		118+822	1x3x3
53.	Box Culvert		119+000	1x2x2
54.	Box Culvert		119+506	1x3x3
55.	Box Culvert		120+159	1x5x3
56.	Box Culvert		120+560	1x3x3
57.	Box Culvert		120+400	1x3x3
58.	Box Culvert		121+017	1x3x3
59.	Box Culvert		121+151	1x5x4
60.	Box Culvert		121+311	1x3x3
61.			121+400	1x2x2
62.	Box Culvert		122+007	1x3x3
63.	Box Culvert		122+350	1x3x3
64.	Box Culvert		122+550	1x3x3
65.	Box Culvert		123+950	1x3x3
66.	Box Culvert		123+420	1x3x3
67.	Box Culvert		124+085	1x2x2
68.	Box Culvert		124+777	1x2x2
69.	Box Culvert		125+870	1x3x3
70.	SVUP TO BC		125+726	1x5x3
71.	Box Culvert		126+170	1x3x3
72.	Box Culvert		126+388	1x3x3
73.	Box Culvert		126+562	1x2x2
74.	Box Culvert		127+938	1x2x2
75.	Box Culvert		128+243	1x3x3
76.	Box Culvert		128+652	1x5x3
77.	Box Culvert		128+852	1x2x2
78.	Box Culvert		129+702	1x5x3
79.	Box Culvert		130+400	1x2x2
80.	Box Culvert		130+560	1x3x3

81.	Box Culvert						131+200	1x3x3					
82.	Box Culvert						131+343	1x2x2					
83.	Box Culvert						131+830	1x5x3					
84.	Box Culvert						132+107	1x2x2					
85.	Box Culvert						132+410	1x3x3					
86.	Box Culvert						132+720	1x2x2					
87.	Box Culvert						132+830	1x5x4					
88.	Box Culvert						133+125	1x5x3					
89.	Box Culvert						133+363	1x3x3					
90.	Box Culvert						133+722	1x3x3					
91.	Box Culvert						133+885	1x3x3					
92.	Box Culvert						134+400	1x2x2					

MNB

S. No	TYPE OF STRUCTURE	Super Structure	Sub Structure	Foundation	PCC	Excavation	Final Location of Structure	Span Arrangement	Excavation	PCC	Foundation	Sub Structure	Super Structure	
		LHS								RHS				
1	MNB						90+028	5x6						
2	MNB						93+784	3x6.7						
3	MNB						94+220	6x6.7						
4	MNB						94+605	5x6						
5	MNB						98+600	3x6.7						
6	MNB						99+345	2x5						
7	MNB						99+592	6x6.7						
8	MNB						100+750	6x6.7						
9	MNB						101+000	6X6.7						
10	MNB						104+086	6x6.7						
11	MNB						104+251	3x6.7						
12	MNB						105+097	5x6						
13	MNB						107+929	2X5						



14	MNB						108+513	2X5					
15	MNB						110+659	2X5					
16	MNB						111+554	5X6					
17	MNB						113+409	6X6.7					
18	MNB						114+730	3X6.7					
19	MNB						116+157	3X6.7					
20	MNB						116+595	3X6.7					
21	MNB						118+074	2x5					
22	MNB						118+320	2X5					
23	MNB						119+346	2X5					
24	MNB						119+734	2X5					
25	MNB						120+682	6x6.7					
26	MNB						121+620	3x6.7					
27	MNB						123+020	3x6.7					
28	MNB						125+305	2x5					
29	MNB						125+447	2X5					
30	MNB						130+147	2X5					
31	MNB						131+662	2X5					
32	MNB						133+285	2x5					

Underpass

S.No	TYPE OF STRUCTURE	Super Structure	Sub Structure	Foundation	PCC	Excavation	Final Location of Structure	Span Arrangement	Excavation	PCC	Foundation	Sub Structure	Super Structure
1	VUP						95+058	2x12.0x5.5					
2	LVUP						104+645	1X12.0X4.0					
3	LVUP						109+670	1X12.0X4.0					
4	SVUP						110+841	1X7.0X4.0					
5	SVUP						113+600	1x12x4.0					
6	LVUP						114+901	1X12.0X4.0					
7	SVUP						119+903	1X7.0X4.0					
8	LVUP						123+733	1x12x4.0					
9	SVUP						126+818	1X7.0X4.0					
10	LVUP						127+512	1X12.0X4.0					



11	VUP			134+119	1X12X5.5	
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MJB													
S.No	TYPE OF STRUCTURE	Super Structure	Sub Structure	Foundation	PCC	Excavation	Final Location of Structure	Span Arrangement	Excavation	PCC	Foundation	Sub Structure	Super Structure
		LHS							RHS				
1	MJB						113+817	10x7.5					
2	MJB						130+817	12x6.0					

12. PROGRESS REPORT

- HIGHWAYS: -**

SI No	Description	Total (Km)	Completed (Km)	Balance (Km)	% Of Completion
1	Sub-grade	44.451	43.956	0.495	98.89%
2	GSB	44.181	43.696	0.485	98.90%
3	WMM 1st Layer with Geogrid	44.181	43.546	0.635	98.56%
4	AI (WMM)	44.181	43.546	0.635	98.56%
5	DBM	44.181	43.546	0.635	98.56%
6	BC	46.115	44.52	1.595	96.54%

- STRUCTURE: -**

SI No	Description	Total (Nos)	Completed (Nos)	In Progress (Nos)	Balance (Nos)
1	Box Culvert	92	92	0	0
2	MNB	32	32	0	0
3	MJB	2	2	0	0
4	SVUP	3	3	0	0
5	LVUP	3	2.5	0.5	0
6	VUP	2	2	0	0

- CONSTRUCTION PROGRESS IN CURRENT MONTH: -**

SI No	Description	Up to previous month as per Schedule	Up to previous month Achieved	This month as per Schedule	This month Achieved	Cumulative as per Schedule	Cumulative Achieved
1	Physical Progress	99.24%	90.24%	0.76%	6.98%	100.00%	97.22%
2	Expenditure (In Cr)	593.44	539.46	4.56	41.91	598.00	581.37

- Current Issues & recommended action by IE: -**

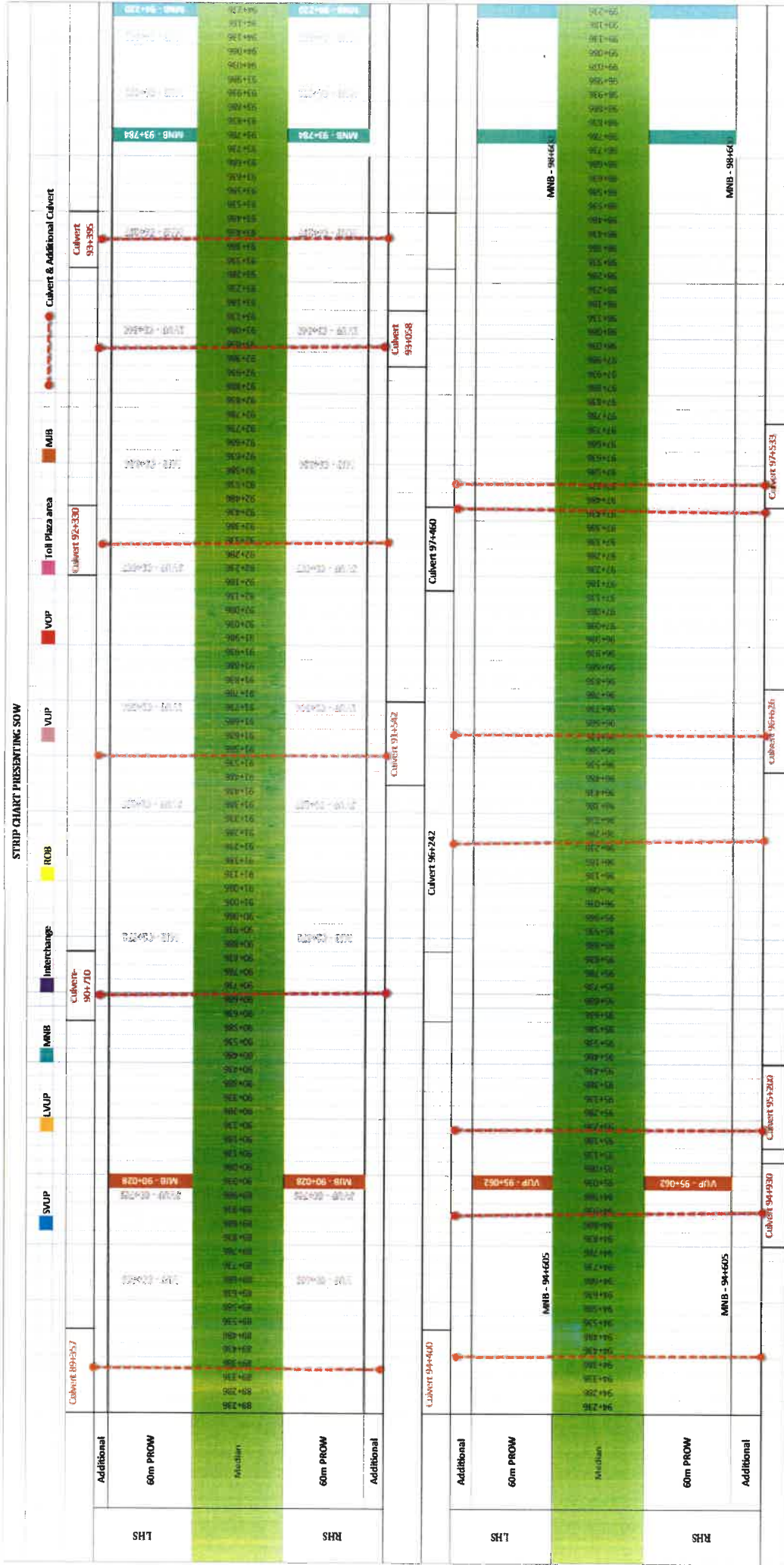
- Issues: -**



Monthly Progress Report -JUNE 2024

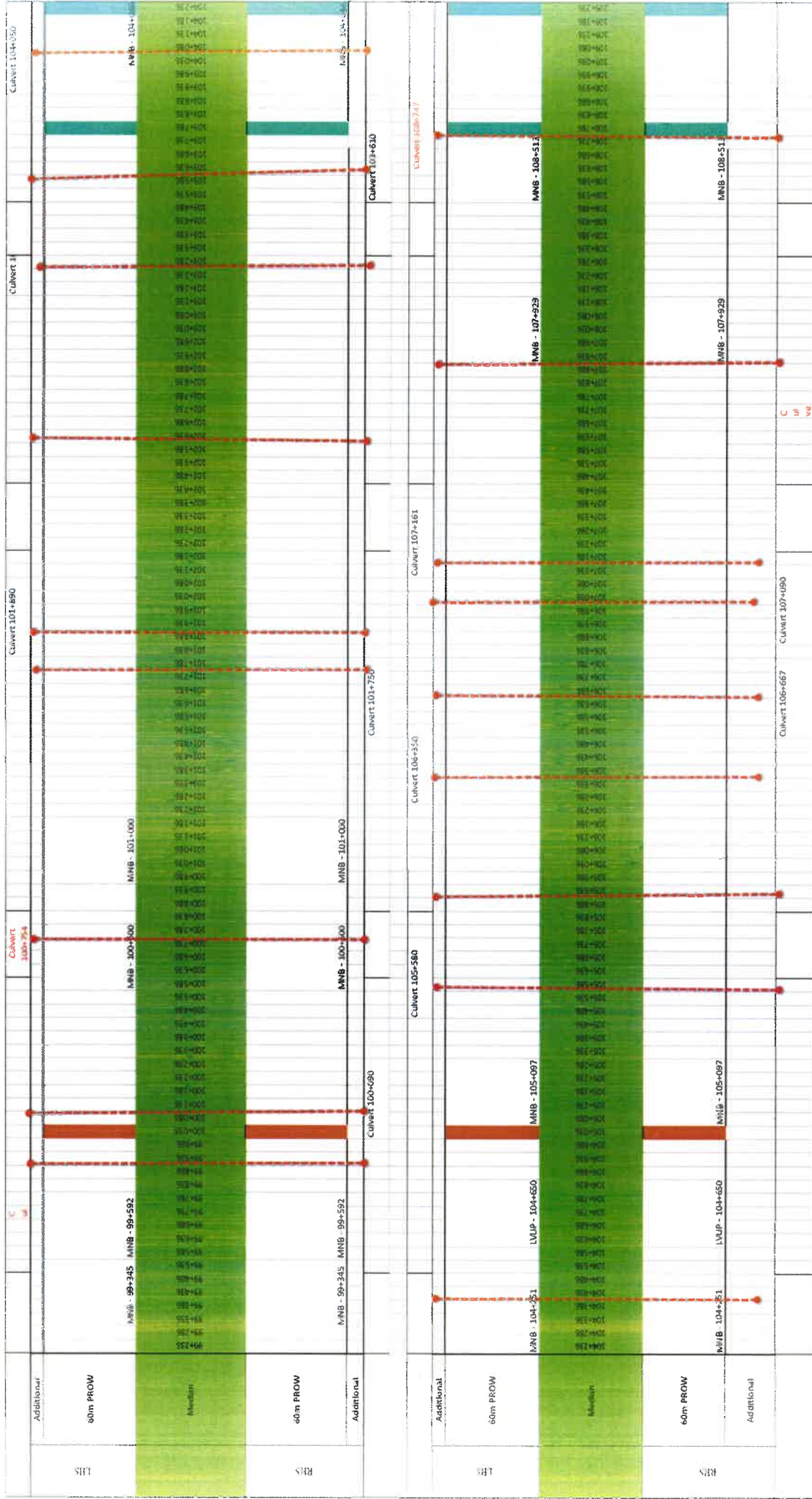


Detailed Strip Plan:-



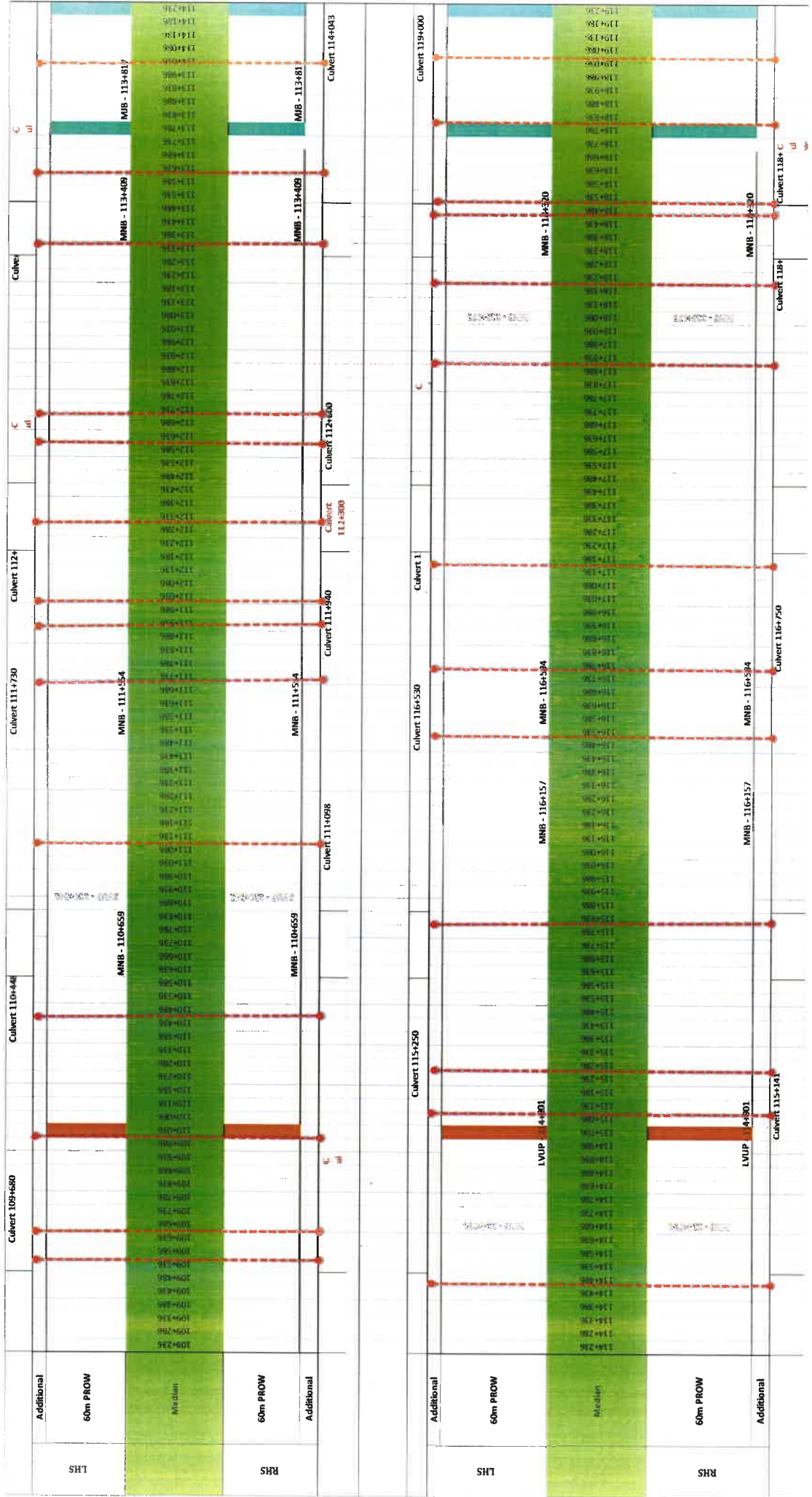


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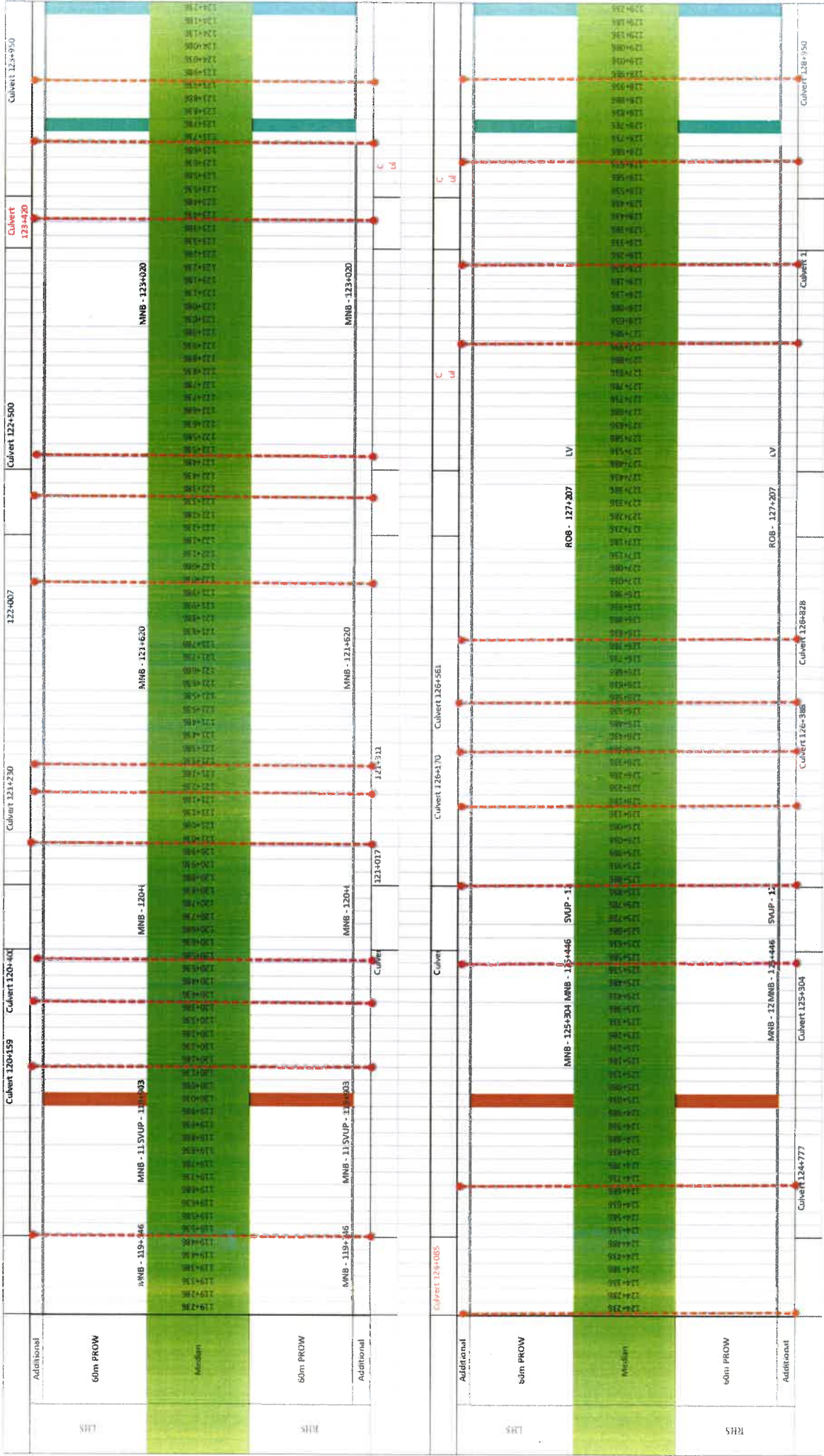


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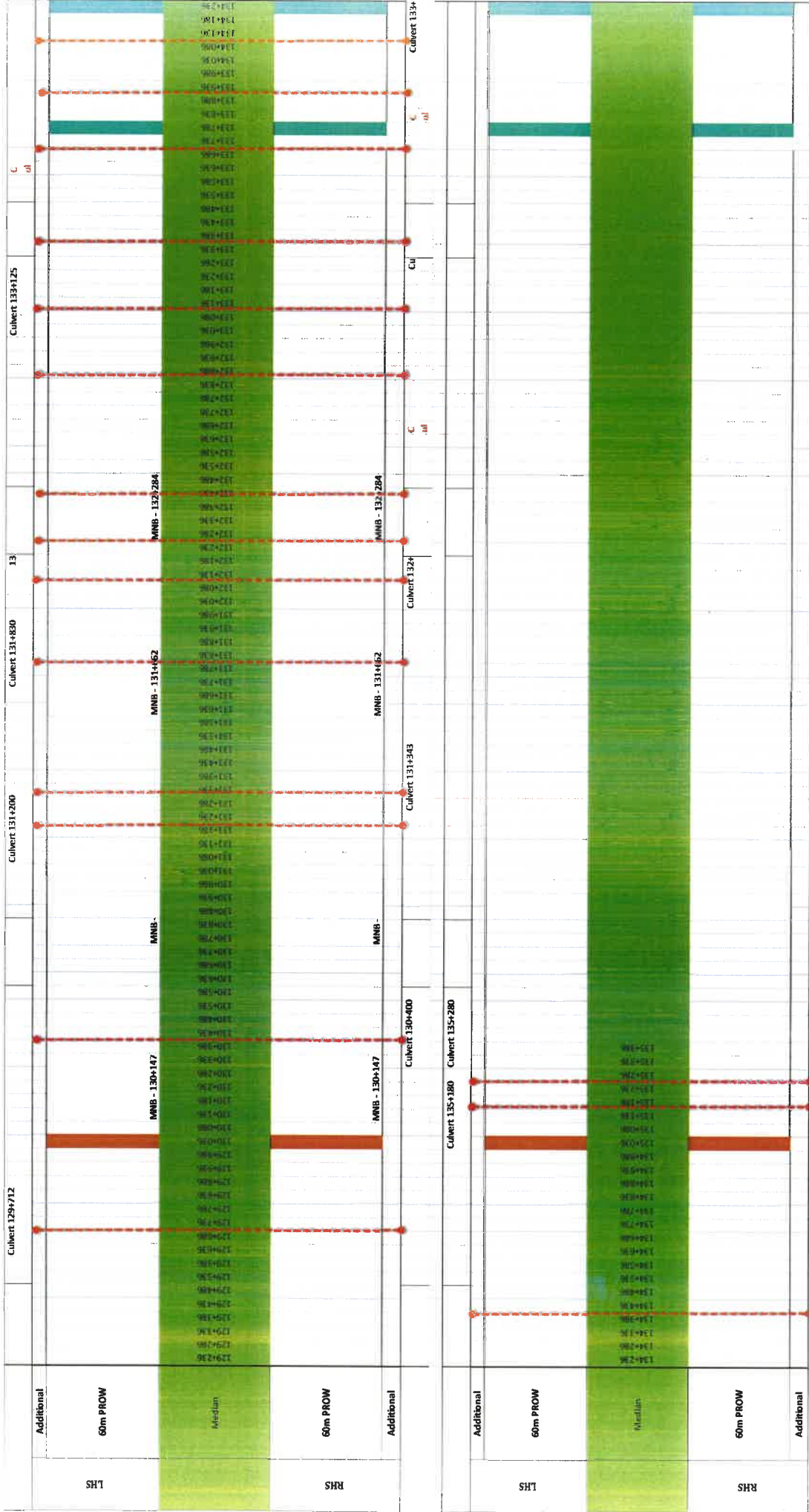


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13. LAND ACQUISITION AND CLEARANCE

Description	Land (Km)	Remark
Total Land Required	46.115	
Available Land Till 29.02.2024 (LHS)	46.065	
Available Land Till 29.02.2024 (RHS)	46.065	
Unavailable Land Till 29.02.2024 (LHS)	0.05	
Unavailable Land Till 29.02.2024 (RHS)	0.05	

Si. No.	Chainage		Side	Effected Length (M)	Remark
	From	To			
1.	109+850	109+900	BHS	50	Connectivity (Under COS)
	Total Length			50	



15. CORRESPONDENCE

• Details of Incoming Letters - IE

S. No	Letter No.	Date	Subject
402	LNMIPPL/PD/NHAI/Ujjain-Garoth/2024-25/1417/U-G-3	10.06.2024	Letter No_1417 L.N UG III Reg. Submission of 10th Payment Milestone Certificate
403	LNMIPPL/PD/NHAI/Ujjain-Garoth/2024-25/1390/U-G-3	01.06.2024	1390. Reg. Office Establishment
404	LNMIPPL/PD/NHAI/Ujjain-Garoth/2024-25/1391/U-G-3	02.06.2024	1391. Reg. Leave Application of Team Leader
405	LNMIPPL/Ujjain-Garoth/2024-25/1394/U-G-3	03.06.2024	1394. Regarding joint Monthly Site Inspection Report for the Month of May 2024.
406	LNMIPPL/Ujjain-Garoth/2024-25/1451/U-G-3	15.06.2024	1451. Reg. RTI Shree Neeraj Yadav
407	LNMIPPL/Ujjain-Garoth/2024-25/1476/U-G-3	26.06.2024	1476. Regarding Monthly Joint Site Inspection for the Month of June 2024 as per Clause 13.2, Article 13 of the Concession Agreement
408	LNMIPPL/PD/NHAI/Ujjain-Garoth/2024-25/1465/U-G-3	22.06.2024	1465. Reg. सूचना का अधिकार अधिनियम २००५ की धारा ६(१) के अंतर्गत जानकारी उपलब्ध कराये जाने के सम्बन्ध में।
409	LNMIPPL/PD/NHAI/Ujjain-Garoth/2024-25/1482/U-G-3	28.06.2024	1482. Reg. सूचना का अधिकार अधिनियम २००५ की धारा ६(१) के अंतर्गत जानकारी उपलब्ध कराये जाने के सम्बन्ध में।
410	LNMIPPL/PD/NHAI/Ujjain-Garoth/2024-25/1482/U-G-3	01.07.2024	1490. Reg. Reg. Reply of PG no. MORTHE20240007821 (Hemraj ji)

• Details of Incoming Letters – NHAI

S. No	Letter No.	Date	Subject
220	NHAI/PIU/UJJAIN/U-G-2/2024/982	03.06.2024	Letter No_982 Recommendation of Change of scope for Electrical Utility Shifting works -reg.
221	NHAI/PIU/Ujjain/UG-III/MPPKVVCL/2024/996	06.06.2024	Letter No_996 Regarding -Submission of 6th Payment Milestone Certificate.
222	NHAI/PIU/Ujjain/UG-III/MPPKVVCL/2024/1002	10.06.2024	Letter No_1002 Submission of Profile Tower Schedule and Estimate of EHV Shifting Line Project at Ch. 91+800 -Reg.
223	NHAI/PIU/Ujjain/UG-III/MPPKVVCL/2024/1003	10.08.2023	Letter No_1003 Submission of Profile Tower Schedule and Estimate of EHT Shifting Line Project at Ch. 127+830 -Reg.
224	NHAI/PIU/Ujjain/UG/PMGSY/2024/1009	10.06.2024	Letter No_1009 उज्जैन जिले के ग्रामीण क्षेत्र में NHAI के निर्माण कार्य से क्षतिग्रस्त PMGSY सड़क के संबंध में।
225	NHAI/PIU/UJJAIN/UG-III/RSA/2024/1012	10.06.2024	Letter No_1012 Submission of Final Design Stage Audit Report-3 -Reg.
226	NHAI/PIU/UJJAIN/2024/1090	24.06.2024	Letter No_1090 ब्रह्मरापन के अंतर्गत प्राक्कलन राशि जमा किये जाने हेतु बैंक जानकारी उपलब्ध कराने बाबत।
227	NHAI/PIU/UJJAIN/RTI/2024/1097	25.06.2024	Letter No_1097 अंतर्गत जानकारी उपलब्ध कराने के संबंध में।

• Details of Outgoing Letters

S. No	Letter No.	Date	Subject
686	MKC UGMH Pvt.Ltd./2023-24/686	01.06.2024	Regarding Submission of Profile, Tower Schedule and Estimate of EHV Shifting Line Project at Ch-91+800
687	MKC UGMH Pvt.Ltd./2023-24/687	01.06.2024	Regarding Submission of Profile, Tower Schedule and Estimate of EHV Shifting Line Project at Ch-127+830
688	MKC UGMH Pvt.Ltd./2023-24/688	04.06.2024	Submission of RA Bill-01 in pursuant to clause 16 (Change of Scope) of the CA: Reg



Monthly Progress Report – JUNE 2024



690	MKC UGMH Pvt.Ltd./2023-24/690	07.06.2024	Conduction of Final Pre-Opening, Safety Audit
691	MKC UGMH Pvt.Ltd./2023-24/691	07.06.2024	Submission of Monthly Progress Report for the Month of the May - 2024.
692	MKC UGMH Pvt.Ltd./2023-24/692	08.06.2024	Regarding Submission of 10th Payment Milestone Certificate.
693	MKC UGMH Pvt.Ltd./2023-24/693	08.06.2024	Reg. Release of payment against Payment Milestone Certificate -04 for utility shifting of 33kv, DTR, 33 & 11 underground crossing and L.T lines Sitamau Ch. 97+000 to Ch. 116+800.
697	MKC UGMH Pvt.Ltd./2023-24/697	16.06.2024	Submission of Drone Videography Month of the May - 2024.
698	MKC UGMH Pvt.Ltd./2023-24/698	16.06.2024	Revision of the Rates for Ramp Toll Plaza at Ch. 109+670.
700	MKC UGMH Pvt.Ltd./2023-24/700	17.06.2024	Request to issue Provisional Completion Certificate (PCOD) in pursuant to Clause 14.3 of the Concession Agreement.
710	MKC UGMH Pvt.Ltd./2023-24/710	20.06.2024	Submission of Revised COS for Ramp Toll Plaza at Ch. 109+670
715	MKC UGMH Pvt.Ltd./2023-24/715	27.06.2024	Submission of Statutory Auditor Certificate as per Clause 27.3 of Concession Agreement.
716	MKC UGMH Pvt.Ltd./2023-24/716	29.06.2024	Desclope of Way Side Amenities

16. NCR/SITE INSTRUCTION STATUS

NCR No	LETTER NO.	Description	Issue Date	Compliance Letter No.	Compliance Date	Closing Letter, no	Date of Closing	Status	Remarks
1	LNMIPPL/Ujja in-Garoth/2022-23/93/U-G-3	At chainage 96+400 to 96+600 BHS the material dumped and sprayed laying over size material more than 150mm to 200mm	06.12.2022	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/91	21.12.2022	LNMIPPL/Ujjain-Garoth/2022-23/180/U-G-3	17.01.2023	Closed	
2	LNMIPPL/Ujja in-Garoth/2022-23/94/U-G-3	At chainage 105+400 to 105+600 BHS the material dumped and sprayed laying over size material more than 150mm to 200mm	06.12.2022	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/92	21.12.2022	LNMIPPL/Ujjain-Garoth/2022-23/181/U-G-3	17.01.2023	Closed	
3	LNMIPPL/Ujja in-Garoth/2022-23/128/U-G-3	Safety arrangement at intersections.	27.12.2022	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/675	20.05.2024	LNMIPPL/Ujjain-Garoth/2022-23/1384/U-G-3	29.05.2024	Closed	



Monthly Progress Report – JUNE 2024



NCR No	LETTER NO.	Description	Issue Date	Compliance Letter No.	Compliance Date	Closing Letter, no	Date of Closing	Status	Remarks
4	LNMIPPL/Ujja in-Garoth/2022-23/172/U-G-3	At chainage 121+000 to 121+200 BHS the material dumped and sprayed laying over size material more than 150mm to 200mm	16.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/145	03.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/256/U-G-3	11.02.2023	Closed	
5	LNMIPPL/Ujja in-Garoth/2022-23/173/U-G-3	At chainage 94+200 to 94+400 BHS the material dumped and sprayed laying over size material more than 150mm to 200mm	16.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/149	05.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/257/U-G-3	11.02.2023	Closed	
6	LNMIPPL/Ujja in-Garoth/2022-23/174/U-G-3	At chainage 111+250 to 111+450 BHS the material dumped and sprayed laying over size material more than 150mm to 200mm	17.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/164	13.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/283/U-G-3	20.02.2023	Closed	
7	LNMIPPL/Ujja in-Garoth/2022-23/175/U-G-3	At chainage 116+330 to 116+550 BHS the material dumped and sprayed laying over size material more than 150mm to 200mm	17.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/148	05.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/258/U-G-3	11.02.2023	Closed	
8	LNMIPPL/Ujja in-Garoth/2022-23/176/U-G-3	At chainage 115+240 to 115+370 BHS the material dumped and sprayed laying over size material more than 150mm to 200mm	17.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/151	06.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/259/U-G-3	11.02.2023	Closed	



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NCR No	LETTER NO.	Description	Issue Date	Compliance Letter No.	Compliance Date	Closing Letter, no	Date of Closing	Status	Remarks
9	LNMIPPL/Ujja in-Garoth/2022-23/218/U-G-3	PCC Work at Chainage - 98+600(MNB) LHS	31.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/167	17.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/278/U-G-3	20.02.2023	Closed	
10	LNMIPPL/Ujja in-Garoth/2022-23/219/U-G-3	PCC Work at Chainage - 99+363(MNB) BHS	31.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/168	17.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/279/U-G-3	20.02.2023	Closed	
11	LNMIPPL/Ujja in-Garoth/2022-23/220/U-G-3	At chainage 125+100 to 125250 RHS the material dumped and sprayed laying over size material more than 150mm to 200mm	31.01.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/169	17.02.2023	LNMIPPL/Ujjain-Garoth/2022-23/284/U-G-3	20.02.2023	Closed	
12	LNMIPPL/Ujja in-Garoth/2022-23/351/U-G-3	At ch.-110+841 SVUP Wall 1st lift A-1 side cube tested in lab found not to have strength of cube	16.03.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/212	22.03.2023	LNMIPPL/Ujjain-Garoth/2022-23/365/U-G-3	24.03.2023	Closed	
13	LNMIPPL/Ujja in-Garoth/2022-23/509/U-G-3	At Chainage – 110+150 to 110+250 RHS the Material dumped and sprayed laying not as per section 400-1 (Grading V) GSB material.	17.05.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/279	29.05.2023	LNMIPPL/Ujjain-Garoth/2022-23/535/U-G-3	31.05.2023	Closed	



Monthly Progress Report – JUNE 2024



NCR No	LETTER NO.	Description	Issue Date	Compliance Letter No.	Compliance Date	Closing Letter, no	Date of Closing	Status	Remarks
14	LNMIPPL/Ujja in-Garoth/2022-23/517/U-G-3	At Chainage – 119+734 RHS bottom hunch dimensional at 1.0 mtr. Length not as per drawing.	20.05.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/280	29.05.2023	LNMIPPL/Ujjain -Garoth/2022-23/536/U-G-3	31.05.2023	Closed	
15	LNMIPPL/Ujja in-Garoth/2022-23/551/U-G-3	At ch. 113+818 Major Bridge Excavtion and PCC work not as per CA	05.06.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/386	11.09.2023	LNMIPPL/Ujjain -Garoth/2022-23/781/U-G-3	16.09.2023	Closed	
16	LNMIPPL/Ujja in-Garoth/2022-23/572/U-G-3	At Chainage – 125+440 (Minor Bridge) improper pouring of M-35 grade concrete of raft, lot of cracks developed on raft surface	17.06.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/362	18.08.2023	LNMIPPL/Ujjain -Garoth/2022-23/728/U-G-3	19.08.2023	Closed	
17	LNMIPPL/Ujja in-Garoth/2022-23/573/U-G-3	At Chainage – 93+784 (Minor Bridge) improper pouring of M-35 grade concrete of abutment wall, due to shuttering failure	17.06.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/335	20.07.2023	LNMIPPL/Ujjain- Garoth/2022-23/663/U-G-3	26.07.2023	Closed	
18	LNMIPPL/Ujja in-Garoth/2022-23/609/U-G-3	At Chainage - 116+000 to 120+000 utility shifting work not done as per approved estimate	03.07.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/451	03.11.2023	LNMIPPL/Ujjain- Garoth/2023-24/902/U-G-3	06.11.2023	Closed	



Monthly Progress Report – JUNE 2024



NCR No	LETTER NO.	Description	Issue Date	Compliance Letter No.	Compliance Date	Closing Letter, no	Date of Closing	Status	Remarks
19	LNMIPPL/Ujja in-Garoth/2022-23/652/U-G-3	At Chainage – 107+863 (Box Culvert) not executing as per IE Reviewed drawing	21.07.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/412	25.09.2023	LNMIPPL/Ujjain-Garoth/2023-24/843/U-G-3	09.10.2023	Closed	
20	LNMIPPL/Ujja in-Garoth/2022-23/676/U-G-3	At Chainage – 104+645 (LVUP) It has been observed that IE Reviewed drawing show RE Wall in approach but you have executing RCC retaining wall in a limited section	03.08.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/498	16.12.2023	LNMIPPL/Ujjain-Garoth/2022-23/972/U-G-3	19.12.2023	Closed	
21	LNMIPPL/Ujja in-Garoth/2022-23/677/U-G-3	At Chainage – 110+863 (SVUP) It has been observed that IE Reviewed drawing show RE Wall in approach but you have executing RCC retaining wall in a limited section	03.08.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2022-23/497	16.12.2023	LNMIPPL/Ujjain-Garoth/2022-23/973/U-G-3	19.12.2023	Closed	
22	LNMIPPL/Ujja in-Garoth/2022-23/687/U-G-3	At Chainage - 125+281 (MNB) Raft Casting done without IE Reviewed drawing	07.08.2023	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2023-24/564	06.02.2024	LNMIPPL/Ujjain-Garoth/2022-23/1092/U-G-3	07.02.2024	Closed	



Monthly Progress Report – JUNE 2024



NCR No	LETTER NO.	Description	Issue Date	Compliance Letter No.	Compliance Date	Closing Letter, no	Date of Closing	Status	Remarks
23	LNMIPPL/Ujja in-Garoth/2024-25/1083/U-G-3	Regarding At Chainage - 93+000 to 93+100 (RHS)	03.02.2024	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2024-25/565	06.02.2024	LNMIPPL/Ujjain-Garoth/2022-23/1124/U-G-3	17.02.2024	Closed	
24	LNMIPPL/Ujja in-Garoth/2024-25/1306/U-G-3.	Regarding At Chainage - 134+000 to 135+000 (LHS)	24.04.2024	MKC Ujjain-Garoth Mahakaleshwar Highway PVT.LTD. /2024-25/646	26.04.2024	LNMIPPL/Ujjain-Garoth/2022-23/1316/U-G-3	27.04.2024	Closed	



17. WEATHER REPORT

Weather Report for the Month of June-2024									
SL. NO.	DATE	TEMPERATUR E °c		REL. HUMIDITY %		WEATHER	RAIN FALL (mm)	CUMM. RAIN FALL (mm)	REMARKS
		MIN.	MAX.	MIN.	MAX.				
1	1-Jun-2024	27.0	43.1	23	37	Sunny	0	0	
2	2-Jun-2024	26.0	40.0	21	34	Sunny	0	0	
3	3-Jun-2024	27.3	39.0	20	36	Sunny	0	0	
4	4-Jun-2024	30.1	42.1	22	35	Sunny	0	0	
5	5-Jun-2024	30.9	44.0	24	36	Sunny	0	0	
6	6-Jun-2024	27.4	39.0	23	38	Sunny	0	0	
7	7-Jun-2024	27.0	40.0	24	40	Sunny	0	0	
8	8-Jun-2024	32.5	42.0	25	42	Sunny	0	0	
9	9-Jun-2024	29.8	40.3	27	33	Sunny	0	0	
10	10-Jun-2024	31.1	41.2	22	40	Sunny	0	0	
11	11-Jun-2024	26.8	39.5	24	41	Sunny	0	0	
12	12-Jun-2024	29.4	40.6	26	40	Sunny	0	0	
13	13-Jun-2024	32.2	42.3	28	44	Sunny	0	0	
14	14-Jun-2024	27.1	39.7	29	39	Sunny	0	0	
15	15-Jun-2024	30.8	39.3	26	40	Sunny	0	0	
16	16-Jun-2024	30.1	40.2	25	41	Sunny	0	0	
17	17-Jun-2024	26.5	37.3	21	39	Sunny	0	0	
18	18-Jun-2024	24.5	38.2	21	37	Sunny	0	0	
19	19-Jun-2024	29.1	41.3	24	44	Sunny	0	0	
20	20-Jun-2024	24.9	36.2	26	42	Sunny	0	0	
21	21-Jun-2024	21.8	34.5	22	37	Cloudy	22	22	
22	22-Jun-2024	26.7	39.2	27	36	Sunny	0	22	
23	23-Jun-2024	28.9	39.6	25	39	Sunny	0	22	
24	24-Jun-2024	27.3	40.3	28	40	Sunny	0	22	
25	25-Jun-2024	26.1	36.3	31	62	Cloudy	20	42	
26	26-Jun-2024	25.8	38.6	30	54	Cloudy	6	48	
27	27-Jun-2024	24.2	36.7	32	67	Cloudy	12	60	
28	28-Jun-2024	25.4	33.9	39	72	Cloudy	44	104	
29	29-Jun-2024	27.1	33.8	32	66	Cloudy	10	114	
30	30-Jun-2024	27.3	36.1	28	57	Cloudy	20	134	



Package - 3

Monthly Progress Report JUNE - 2024

Four Laning of Ujjain Garoth (Package – III) Suhagada to Bardiya Amra from Km 89+200 to Km 135+351 section of NH-148NG in the state of MP on Hybrid Annuity Mode.

Quality Control Test Report for JUNE -2024

S.No.	Name of test	Reference as per IS / MORTH	Frequency	Total Tests Conducted Up to Previous Month			No. of Tests Completed during this Month			No. of Tests Conducted up to this Month			Test Witnessed by IE's Rep.			Test Witnessed by NHA Rep.			
				Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed	Up to previous Month	During this Month	Total	%	Up to previous Month	During this Month	Total
1.0 OGI samples																			
1.1	Free Swell Index (FSI)	IS : 2720 (P- 40)	As Required	210	0	0	0	0	0	210	0	0	64	0	64	0	13	0	13
1.2	Grain size analysis	IS : 2720 (P-4)	As Required	195	195	0	0	0	0	195	195	0	49	0	49	0	13	0	13
1.3	Aterberg's limits (LL & PI)	IS : 2720 (P-5)	As Required	195	195	0	0	0	0	195	195	0	49	0	49	0	13	0	13
1.4	Proctor test (MDD V/s OMC)	IS : 2720 (P-8)	As Required	195	195	0	0	0	0	195	195	0	49	0	49	0	13	0	13
1.5	4 days soaked CBR	IS : 2720 (P- 16)	As Required	13	13	0	0	0	0	13	13	0	13	0	13	0	0	0	0
2.0 Borrow Area Samples																			
2.1	Free Swell Index (FSI)	IS : 2720 (P- 40)	2 tests / 3000 m ³	2602	2602	0	0	0	0	2602	2602	0	776	0	776	0	42	0	42
2.2	Grain size analysis	IS : 2720 (P-4)	2 tests / 3000 m ³	2602	2602	0	0	0	0	2602	2602	0	3776	0	3776	0	42	0	42
2.3	Aterberg's limits (LL & PI)	IS : 2720 (P-5)	2 tests / 3000 m ³	2602	2602	0	0	0	0	2602	2602	0	776	0	776	0	42	0	42
2.4	Proctor test (MDD V/s OMC)	IS : 2720 (P-8)	2 tests / 3000 m ³	2602	2602	0	0	0	0	2602	2602	0	776	0	776	0	42	0	42
2.5	4 days soaked CBR	IS : 2720 (P- 16)	1 test / 3000 m ³	1495	1495	0	0	0	0	1495	1495	0	484	0	484	0	42	0	42
3.0 Field Density Tests																			
3.1	Field density test on OGI.	IS : 2720 (P- 28)	1 set of tests / 3000 m ³	14272	14272	0	0	0	0	14272	14272	0	2808	0	2808	0	0	0	0
3.2	Field density test on Emb.	IS : 2720 (P- 28)	1 set of tests / 3000 m ³	23768	23768	0	688	0	0	24456	24456	0	4595	156	4751	23	0	0	0
3.3	Field density test on Subgrade	IS : 2720 (P- 28)	1 set of tests / 2000 m ²	10460	10460	0	472	0	0	10932	10932	0	2198	115	2313	24	0	0	0
3.4	Field density test on GSB	"	1 test / 1000 m ³	2757	2757	0	232	0	0	2989	2989	0	634	51	685	22	0	0	0
3.5	Field density test on WMM	"	1 set of three / 1000 m ²	2508	2508	0	192	0	0	2700	2700	0	601	44	645	23	1	0	1
3.6	Field density test on Earthen Shoulder	"	1 set of tests / 2000 m ³	168	168	0	0	0	0	168	168	0	39	0	39	0	0	0	0
3.7	Field density test on Backfilling	"	1 set of 2 test / 500 m ³	10568	10562	6	2895	0	0	13463	13457	6	2278	665	2943	23	0	0	0
3.8	Field density test on D/C	"	1 set of tests / 2000 m ³	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
4.0 Course Avg. for Concrete																			
4.1	Gradation	IS : 2386 (P-1)	1 test / day	555	555	0	30	0	0	585	585	0	221	7	228	23	0	0	0
4.2	Flakiness Index	IS : 2386 (P-1)	Weekly	82	82	0	4	0	0	86	86	0	35	1	36	25	0	0	0
4.3	Aggregate Impact Value	IS : 2386 (P-4)	Weekly	82	82	0	4	0	0	86	86	0	35	1	36	25	0	0	0
4.4	Specific Gravity	IS : 2386 (P-3)	Test/Source	2	2	0	0	0	0	2	2	0	1	0	1	0	0	0	0



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Quality Control Test Report for JUNE -2024

S.No.	Name of test	Reference as per IS / MOORTH	Frequency	Total Tests Conducted Up to Previous Month			No. of Tests Conducted during this Month			No. of Tests Conducted up to this Month			Test Witnessed by IS's Rep.			Test Witnessed by NHAI Rep.		
				Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed	Up to previous Month	During this Month	Total	%	Up to previous Month	During this Month
4.5	Water Absorption	IS : 2386 (P-3)	Test/Source	2	2	0	0	0	0	2	2	0	1	0	1	0	0	0
4.6	Deleterious Content	IS : 2386 (P-1)	As Required	1	1	0	0	0	1	1	0	1	0	1	0	0	0	0
4.7	Moisture correction	IS : 2386 (P-3)	Per Day	555	555	0	30	585	585	0	221	7	228	23	0	0	0	
4.8	IS's Fine Value	BS : 812 P-3	Test/Source	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0
4.10	Soundness	IS : 2386 (P-5)	Test/Source	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0
4.11	Alkali Aggregate Reactivity	IS : 2386 (P-7)	Test/Source	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.12	Petrographic Examination	IS : 2386 (P-3)	Test/Source	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0
5.0 Fine Agg. for Concrete																		
5.1	Gradation	IS : 2386 (P-1)	1 test / day	555	555	0	30	585	585	0	221	7	228	23	0	0	0	0
5.2	Specific Gravity	IS : 2386 (P-3)	Test/Source	3	3	0	0	3	3	0	1	0	1	0	0	0	0	0
5.3	Water Absorption	IS : 2386 (P-3)	Test/Source	3	3	0	0	3	3	0	1	0	1	0	0	0	0	0
5.4	Deleterious Content (silt content)	IS : 2386 (P-1&2)	As Required	73	73	0	0	73	73	0	33	0	33	0	0	0	0	0
5.5	Moisture correction	IS : 2386 (P-3)	Per Day	555	555	0	30	585	585	0	221	7	228	23	0	0	0	0
5.6	Alkali Aggregate Reactivity	IS : 2386 (P-7)	Test/Source	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.7	Soundness	IS : 2386 (P-5)	Test/Source	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0
5.8	Organic Impurities	IS : 2386 (P-2)	Test/Source	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0
6.0 Concrete Cube Compressive strength tests(in sets)																		
For M 10 Grade																		
6.1	for 7 days	IS : 516	for 7 days	274	274	0	9	283	283	0	98	2	100	22	0	0	0	0
6.2	for 28 days	IS : 516	for 28 days	634	634	0	33	667	667	0	189	7	196	21	0	0	0	0
For M 15 Grade																		
6.3	for 7 days	IS : 516	for 7 days	55	55	0	12	67	67	0	32	3	35	25	0	0	0	0
6.4	for 28 days	IS : 516	for 28 days	69	69	0	24	93	93	0	38	5	43	21	0	0	0	0
For M 20																		
6.5	for 7 days	IS : 516	for 7 days	43	43	0	6	49	49	0	30	2	32	33	0	0	0	0
6.6	for 28 days	IS : 516	for 28 days	39	39	0	19	58	58	0	22	4	26	21	0	0	0	0
For M 25 Grade																		
6.7	for 7 days	IS : 516	for 7 days	445	445	0	21	466	466	0	137	5	142	24	0	0	0	0
6.8	for 28 days	IS : 516	for 28 days	867	867	0	34	901	901	0	224	8	232	24	0	0	0	0
For M 30 Grade																		
6.9	for 7 days	IS : 516	for 7 days	176	176	0	14	190	190	0	77	3	80	21	0	0	0	0
6.10	for 28 days	IS : 516	for 28 days	329	329	0	58	387	387	0	144	13	157	22	1	0	1	1



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Quality Control Test Report for JUNE -2024																			
S.No.	Name of test	Reference as per IS / MORTH	Frequency	Total Tests Conducted Up to Previous Month			No. of Tests Conducted during this Month			No. of Tests Conducted up to this Month			Test Witnessed by IE's Rep.		Test Witnessed by NIAL Rep.				
				Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed	Up to previous Month	During this Month	Total	%	Up to previous Month	During this Month	Total
For M 35 Grade																			
6.11	for 7 days	IS : 516		338	0	13	13	0	0	351	351	0	144	3	147	23	1	0	1
6.12	for 28 days	IS : 516		911	0	29	29	0	0	940	940	0	486	7	493	24	0	0	0
For M 35 (Pile) Grade																			
6.11	for 7 days	IS : 516		44	0	0	0	0	0	44	44	0	31	0	31	0	0	0	0
6.12	for 28 days	IS : 516		72	0	0	0	0	0	72	72	0	49	0	49	0	0	0	0
For M 35 (RE-BLOCK) Grade																			
6.11	for 7 days	IS : 516		143	0	0	0	0	0	143	143	0	19	0	19	0	0	0	0
6.12	for 28 days	IS : 516		289	0	0	0	0	0	289	289	0	218	0	218	0	0	0	0
For M 40 Grade																			
6.12	for 7 days	IS : 516		86	0	5	5	0	0	91	91	0	56	1	57	20	0	0	0
6.13	for 28 days	IS : 516		76	0	9	9	0	0	85	85	0	53	2	55	22	0	0	0
For M 45 Grade																			
6.14	for 7 days	IS : 516		14	0	2	2	0	0	16	16	0	10	1	11	50	0	0	0
6.15	for 28 days	IS : 516		10	0	2	2	0	0	12	12	0	10	1	11	50	0	0	0
For D/C																			
6.16	for 7 days	IS : 516		3	3	0	0	0	0	3	3	0	3	0	3	0	0	0	0
For PQC CUBE																			
6.17	for 7 days	IS : 516		5	5	0	0	0	0	5	5	0	5	0	5	0	0	0	0
6.18	for 28 days	IS : 516		21	21	0	0	0	0	21	21	0	9	0	9	0	0	0	0
For PQC BEAM																			
6.19	for 7 days	IS : 516		5	5	0	0	0	0	5	5	0	5	0	5	0	0	0	0
6.20	for 28 days	IS : 516		21	21	0	0	0	0	21	21	0	9	0	9	0	0	0	0
7.0 Cement Tests																			
7.1	Fineness of cement	IS : 4031 (P-1)		120	120	0	8	8	0	128	128	0	55	2	57	25	0	0	0
7.2	Normal consistency	IS : 4031 (P-4)		120	120	0	8	8	0	128	128	0	55	2	57	25	0	0	0
7.3	Initial, final setting times	IS : 4031 (P-5)		120	120	0	8	8	0	128	128	0	55	2	57	25	0	0	0
7.4	Soundness	IS : 4031 (P-3)		120	120	0	8	8	0	128	128	0	55	2	57	25	0	0	0
7.5	Compressive strength - 3 days	IS : 4031 (P-6)		106	106	0	12	12	0	118	118	0	47	3	50	25	0	0	0
	- 7 days	"		105	105	0	12	12	0	117	117	0	44	3	47	25	0	0	0
	- 28 days	"		113	113	0	9	9	0	122	122	0	46	2	48	22	0	0	0
7.6	Chemical properties	IS : 4031		3	3	0	0	0	0	3	3	0	0	0	0	0	0	0	0
9.0 Steel																			
MORTH 1000																			



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S.No	Name of test	Reference as per IS / MORTH	Frequency	Total Tests Conducted Up to Previous Month			No. of Tests Conducted during this Month			No. of Tests Conducted up to this Month			Test Witnessed by JE's Rep.			Test Witnessed by NHAI Rep.			
				Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed	Up to previous Month	During this Month	Total	%	Up to previous Month	During this Month	Total
9.1	Physical Properties	IS : 1786		83	83	0	12	12	0	95	95	0	45	3	48	25	0	0	0
11.0 Water																			
11.1	Suitability for Construction	MORTH 1000 IS : 456		1	1	0	0	0	0	1	1	0	1	0	1	0	0	0	0
12.0 Admixture																			
12.1	Suitability for Concrete	MORTH 1000 IS : 9103		12	12	0	1	1	0	13	13	0	4	0	4	0	0	0	0
13.0 SUB-BASE / BASE (GSB)																			
13.1	Gradation	Table 400-2 (Grading-V)	1 Test /400 cum.	899	899	0	27	27	0	926	926	0	500	6	506	22	1	0	1
13.2	Atterberg's limits (LL & PI)	IS : 2720 (P-5)	1 Test /400 cum.	895	895	0	27	27	0	922	922	0	496	6	502	22	0	0	0
13.3	Proctor test (MDD V s OMC)	IS : 2720 (P-8)	Test/Source	2	2	0	0	0	0	2	2	0	2	0	2	0	0	0	0
13.4	4 days soaked CBR	IS : 2720 (P-16)	Test/Source	2	2	0	0	0	0	2	2	0	2	0	2	0	0	0	0
13.5	Water Absorption	IS : 2720 (P-3)	Test/Source	2	2	0	0	0	0	2	2	0	2	0	2	0	0	0	0
13.6	A.I.V	IS : 2386 (P-4)	As Required	15	15	0	0	0	0	15	15	0	10	0	10	0	0	0	0
14.0 SUB-BASE / BASE (WMM)																			
14.1	Gradation	Table 400-12	1 test / 300 m3	977	977	0	38	38	0	1015	1015	0	539	9	548	24	2	0	2
14.2	Atterberg's limits (LL & PI)	IS : 2720 (P-5)	1 test / 300 m3	972	972	0	38	38	0	1010	1010	0	537	9	546	24	0	0	0
14.3	Proctor test (MDD V s OMC)	IS : 2720 (P-8)	Test/Source	1	1	0	0	0	0	1	1	0	1	0	1	0	0	0	0
14.4	A.I.V	IS : 2386 (P-4)	1 test / 1000 m3	449	449	0	10	10	0	459	459	0	209	2	211	20	0	0	0
14.5	LL & PI	IS : 2386 (P-1)	1 test / 500 m3	555	555	0	15	15	0	570	570	0	318	3	321	20	0	0	0
14.6	Water Absorption	IS : 2386 (P-3)	Test/Source	1	1	0	0	0	0	1	1	0	1	0	1	0	0	0	0
14.7	Soundness	IS : 2386 (P-3)	Test/Source	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15. Bitumen VG-40																			
15.1	Specific Gravity at 27°C	IS : 2380 (P-4)	As required	15	15	0	0	0	0	15	15	0	6	0	6	0	0	0	0
15.2	Softening Point(°c)	IS : 1205	1 test per Lot	123	123	0	8	8	0	131	131	0	61	2	63	25	0	0	0
15.3	Penetration at 25°C 100gm 5	IS : 1203	1 test per Lot	119	119	0	8	8	0	127	127	0	59	2	61	25	0	0	0
15.4	Ductility at 27°C	IS : 1208	As Required	114	114	0	8	8	0	122	122	0	59	2	61	25	0	0	0
15.5	Viscosity at 60°C /350C	IS : 1206	As required	123	123	0	8	8	0	131	131	0	61	2	63	25	0	0	0
16. Bitumen PMB																			
16.1	Specific Gravity at 27°C	IS : 1202	As required	3	3	0	0	0	0	3	3	0	3	0	3	0	0	0	0
16.2	Softening Point(°c)	IS : 1205	1 test per Lot	25	25	0	85	85	0	110	110	0	6	20	26	24	0	0	0
16.3	Flashe Recovery at 15°C	IS : 15462	1 test per Lot	25	25	0	85	85	0	110	110	0	6	20	26	24	0	0	0
17. Emulsion																			
17.1	RS I (Saybolt viscosity)	IS : 8887	Per Lot	15	15	0	2	2	0	17	17	0	11	1	12	50	0	0	0
17.2	SS I (Saybolt viscosity)	IS : 8887	Per Lot	6	6	0	2	2	0	8	8	0	3	1	4	50	0	0	0



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S.No	Name of test	Reference as per IS / MORTH	Frequency	Total Tests Conducted Up to Previous Month			No. of Tests Conducted during this Month			No. of Tests Conducted up to this Month			Test Witnessed by IE's Rep.			Test Witnessed by NHA Rep.			
				Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed	Up to previous Month	During this Month	Total	%	Up to previous Month	During this Month	Total
18.0 RATE OF SPRAY																			
18.1	Prime coat	As per MOKTH	3 test / day	487	487	0	27	27	0	514	514	0	230	6	236	22	22	0	22
18.2	Tack Coat	As per MORTH	3 test / day	511	511	0	180	180	0	691	691	0	237	42	279	23	0	0	0
19.0 DENSE BITUMINOUS MACADAM GRADING - 2 (DBM)																			
19.1	Binder Content	As per MORTH	MORTH 900-4 1 test / 400 Tonne Mix	274	274	0	12	12	0	286	286	0	115	3	118	25	0	0	0
19.2	Combined Gradation	As per MORTH	1 test / 400 Tonne Mix	280	280	0	12	12	0	292	292	0	121	3	124	25	0	0	0
19.3	Marshall Test (in Sets)	ASTM D 1559	1 test / 400 Tonne Mix	364	364	0	12	12	0	376	376	0	137	3	140	25	0	0	0
19.4	A.I.V	IS : 2386 (P-4)	1 test / 350 m ³ of Agg.	140	140	0	6	6	0	146	146	0	64	2	66	33	0	0	0
19.5	FI & EI	IS : 2386 (P-1)	1 test / 350 m ³ of Agg.	140	140	0	6	6	0	146	146	0	64	2	66	33	0	0	0
19.6	Water Absorption & Specific	IS : 2386 (P-3)	Test:Source	4	4	0	0	0	0	4	4	0	4	0	4	0	0	0	0
19.7	Stripping Value	IS : 6241	Test:Source	1	1	0	0	0	0	1	1	0	1	0	1	0	0	0	0
19.8	Core Density Test	As Per Month	1 test / 700 sqm.	817	817	0	24	24	0	841	841	0	415	6	421	25	5	0	5
20.0 BITUMINOUS CONCRETE GRADING - 2 (BC)																			
20.1	Binder Content	As per MORTH	1 test / 400 Tonne Mix	45	45	0	56	56	0	101	101	0	10	13	23	23	1	0	1
20.2	Combined Gradation	As per MORTH	1 test / 400 Tonne Mix	45	45	0	56	56	0	101	101	0	10	13	23	23	0	0	0
20.3	Marshall Test (in Sets)	ASTM D 1559	1 test / 400 Tonne Mix	45	45	0	56	56	0	101	101	0	10	13	23	23	0	0	0
20.4	A.I.V	IS : 2386 (P-4)	1 test / 350 m ³ of Agg.	20	20	0	27	27	0	47	47	0	5	6	11	22	0	0	0
20.5	FI & EI	IS : 2386 (P-1)	1 test / 350 m ³ of Agg.	20	20	0	27	27	0	47	47	0	5	6	11	22	0	0	0
20.6	Water Absorption & Specific	IS : 2386 (P-3)	Test:Source	3	3	0	0	0	0	3	3	0	3	0	3	0	0	0	0
20.7	Stripping Value	IS : 6241	Test:Source	3	3	0	0	0	0	3	3	0	3	0	3	0	0	0	0
20.8	Core Density Test	As Per Month	1 test / 700 sqm.	260	260	0	294	294	0	554	554	0	62	64	126	22	0	0	0
Total				94354	94348	6	6131	6131	0	100485	100479	6	27852	1414	29266		296	0	296



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Quality Control Test Report for JUNE -2024																	
S.No.	Name of test	Reference as per IS / MORTH	Total Tests Conducted Up to Previous Month			No. of Tests Conducted during this Month			No. of Tests Conducted up to this Month			Test Witnessed by IE's Rep.			Test Witnessed by NHAI Rep.		
			Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed	Up to previous Month	During this Month	Total	%	Up to previous Month	During this Month

Total Tests Conducted this Month	6131
Total Tests Witnessed by IE's this Month	1414
Total Test Witnessed by IE's in % this Month	23.06%

Total Tests Conducted this Month	6131
Total Tests Witnessed by NHAI this Month	0
Total Test Witnessed by NHAI in % this Month	0.00%

Concessionaire's Representative

Independent Engineer's Representative

19. SITE PHOTOGRAPHS



