

National Highways Authority of India
(Ministry of Road Transport & Highways)



PATEL DARAH-JHALAWAR HIGHWAY PRIVATE LIMITED

CONSTRUCTION OF 4-LANE ROAD ON NH-12 (NEW NH-52) FROM Km. 299.000 TO Km. 346.540 (DESIGN CHAINAGE 9.860 TO 58.740) (DARAH – JHALAWAR – TEENDHAR) IN THE STATE OF RAJASTHAN UNDER NHDP PHASE-III ON HYBRID ANNUITY PROJECT.

INDEPENDENT ENGINEER

LEA ASSOCIATES SOUTH ASIA PVT. LTD

MONTHLY PROGRESS REPORT

For The Month of January-2020

Executive Summary

The old National Highway 12 runs through two big states Rajasthan and Madhya Pradesh. The total length of the old NH- 12 was 897/00 Km. The length of Old NH 12 was 408/700 Km in the state of Rajasthan. Recently MORTH has amended the number and length of the National highways. The old NH 12 in the state of Rajasthan has become the part of the New National highway 52. The New NH 52 starting from its junction with NH-7 near Sangrur in the state of Punjab connecting Narwana, Hisar in the state of Haryana, Fatehpur, Jaipur, Tonk, Kota, Aklera in the state of Rajasthan, Rajgarh, Biora, Dewas, Indore, Sendhwa in the state of Madhya Pradesh, Dhule, Aurangabad, bed, Osmanabad, Solapur in the state of Maharashtra, Bijapur, Hubli and terminating at its junction with NH-66 near Ankola in the state of Karnataka.

The Project stretch Darah-Teendharis connected to Jaipur at one end and it is connected to Bhopal at the other end. The project highway is very important highway as it connects the Capital of Rajasthan states and National capital of country through Jaipur- Delhi Highway.

The project highway is very important highway as it connects to two state Rajasthan and Madhya Pradesh. The Darah-Jhalawar-Teendhar section of National Highway has moderate traffic density. In addition to this there are few sections where alignment needs geometric improvements to maintain riding quality of highway and safe movement of vehicles. Apart from this the present alignment of NH is passing through various congested towns and villages. All of the above factors are demanding the existing 2-lane highway to be developed as 4-lane divided carriageway with bypass provisions in congested towns/ villages.

The Project Highway traverses through two districts viz. Kota and Jhalawar in Rajasthan State. The project study corridor starts at the end of ROB approach near to Darah at km 289+500 and passes through five major towns Darah, Sarvada, Dabadeh, Suket and Jhalawar, and it ends at Teendhar, Existing km 346.540 Km. Existing road width is 2 lane standard. The Existing ROW varies from 15 m to 30 m. The entire project length is under the administrative control of PIU Kota.

Project Synopsis

National Highways Authority of India plans to undertake the Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage From 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Mode (Length 48.880 Km.) – Package II.

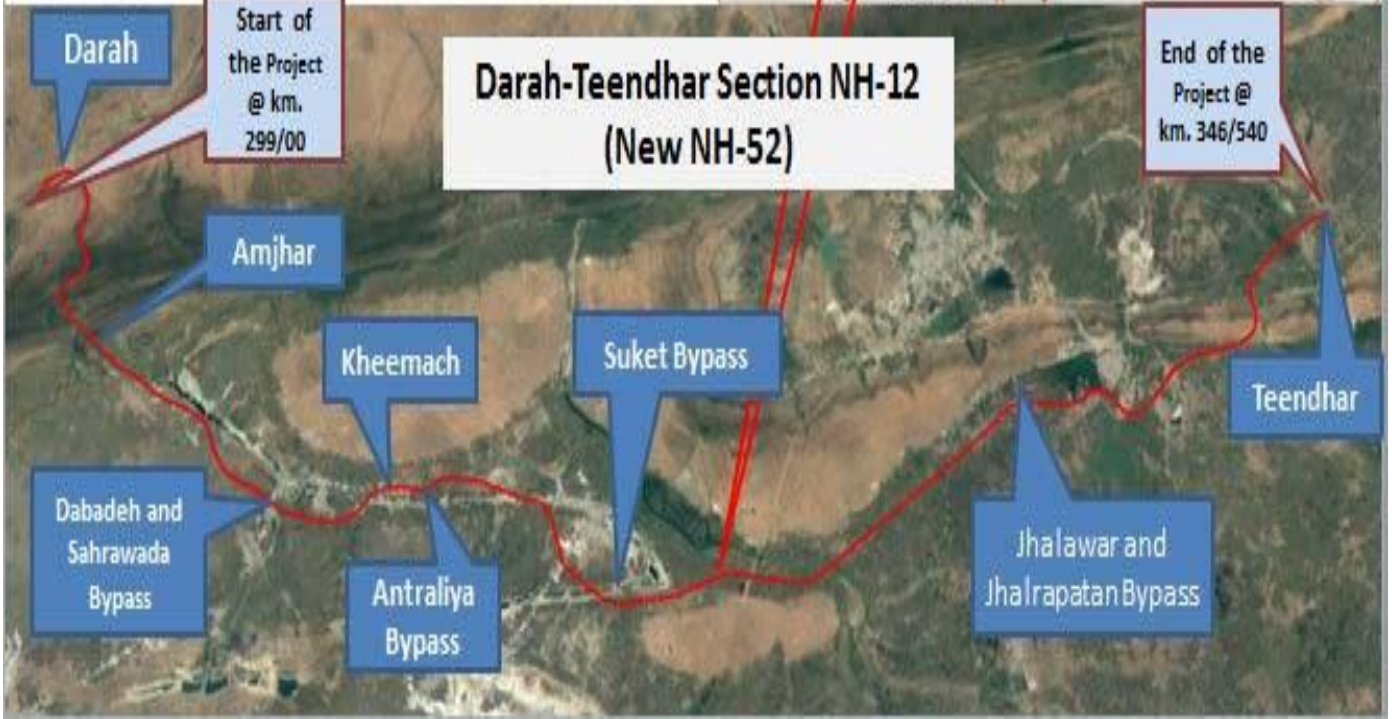
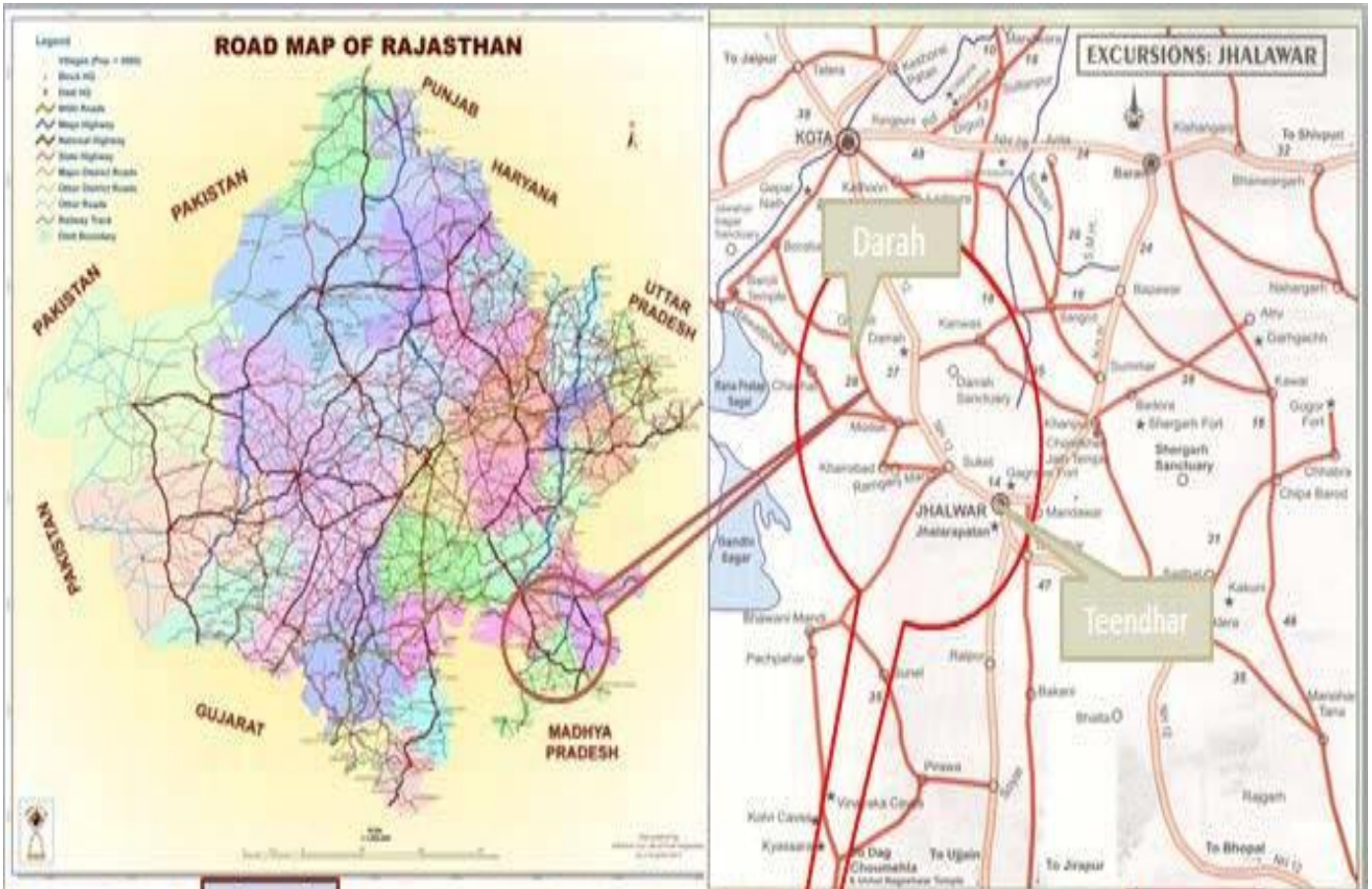
The National Highways Authority of India (NHAI) is undertaking the up-gradation of NH-12 from Existing two lane road to four lane divided carriageway in state of Rajasthan.

The project involves up gradation of 48.88 Km from two-lane to the four-lane divided carriageway. It includes the construction of bridges, intersections, service roads, culverts and related infrastructure, and the installation of signaling systems and signboards. The project will be developed under National Highways Development Project (NHDP) Phase-III on Hybrid Annuity Mode.

Existing and Proposed alignment

SR. NO.	Existing Chainage (Km)		Length	Design Chainage (Km)		Design Length (Km)	Name of Revenue Village
	To	From		To	From		
1	299	299.34	0.34	9.86	10.2	0.34	KAMALPURA
2	299.34	299.74	0.4	10.2	10.6	0.4	KAMALPURA
3	299.74	300.14	0.4	10.6	11	0.4	KAMALPURA
4	300.14	300.44	0.3	11	11.3	0.3	KAMALPURA
5	300.44	300.778	0.338	11.3	11.638	0.338	KOOKARA KHURD
6	300.778	301.255	0.477	11.638	12.115	0.477	MANPURA
7	Dabadeh&Sahrawada Bypass			12.115	12.3	0.185	MANPURA
8				12.3	13.028	0.728	ZALIMPURA
9				13.028	14.2	1.172	SAHRAWADA
10				14.2	15.661	1.461	TELYA KHERI
11				15.661	17.242	1.581	ASKALI
12				17.242	19.273	2.031	HIRIYA KHERI
13				19.273	19.788	0.515	KHEEMACH
14	308.203	308.515	0.312	19.788	20.1	0.312	KHEEMACH
15	308.515	308.715	0.2	20.1	20.3	0.2	KHEEMACH
16	308.715	308.915	0.2	20.3	20.5	0.2	ATRALIYA
17	308.915	309.079	0.164	20.5	20.664	0.164	ATRALIYA
18	Atraliya Realignment			20.664	21.682	1.018	ATRALIYA
19	310.007	310.125		21.682	21.8	0.118	ATRALIYA
20	310.125	310.325		21.8	22	0.2	ATRALIYA
21	310.325	310.444		22	22.119	0.119	GORDHANPURA
22	Atraliya Realignment			22.119	22.464	0.345	GORDHANPURA & PAMA KHERI

SR. NO.	Existing Chainage (Km)		Length	Design Chainage (Km)		Design Length (Km)	Name of Revenue Village
23	310.789	311.125		22.464	22.8	0.336	PAMA KHERI
24	311.125	311.494		22.8	23.169	0.369	PAMA KHERI
25	311.494	311.625		23.169	23.3	0.131	PAMA KHERI
26	311.625	311.776		23.3	23.451	0.151	PAMA KHERI
27	311.776	312.025		23.451	23.7	0.249	PAMA KHERI
28	312.025	312.725		23.7	24.4	0.7	DEENGASI
29	312.725	312.925		24.4	24.6	0.2	DEENGASI
30	312.925	313.025		24.6	24.7	0.1	DEENGASI
31	313.025	313.125		24.7	24.8	0.1	DEENGASI
32	313.125	313.37		24.8	25.045	0.245	DEENGASI
33	313.37	313.535		25.045	25.21	0.165	DEENGASI
34				25.21	25.254	0.044	DEENGASI
35				25.254	26.124	0.87	UMMEDPURA
36				26.124	27	0.876	RAMPURIYA
37				27	27.358	0.358	SUKET
38				27.358	27.854	0.496	BEER MANDI
39				27.854	28	0.146	SUKET
40				28	29.571	1.571	ARANYA KHURD
41				29.571	31.212	1.641	SURERA
42				31.212	33.617	2.405	BANSYA HERI
43				33.617	35.565	1.948	ARANYA KALAN
44	Suket,			35.565	36.1	0.535	KALMANDI
45	Jhalawar & Jhalrapatan Bypass			36.1	38	1.9	HARISH PURA
46				38	38.537	0.537	RALAYTI
47				38.537	40.343	1.806	RALAYTA
48				40.343	41.784	1.441	JHALRAPATAN
49				41.784	44.224	2.44	MADHOPUR
50				44.224	49.8	5.576	HARIPURA
51				49.8	51.434	1.634	HARIPURA,
52				51.434	52.516	1.082	BANJARI &
53				52.516	54.2	1.684	BHANWARSA
54				54.2	54.565	0.365	BHANWARSA
55	342.895	343.673		54.565	55.343	0.778	BHANWARSA
56	343.673	347.127		55.343	58.74	3.397	BHANWARSA & ROOPAREL



KEY PLAN OF THE PROJECT

PROJECT SUMMARY

Project	Construction of 4-lane Road on NH-12 New NH-52 from Km 299.000 to 346.540 Design Chainage From 9.860 to 58.740 Darah-Jhalawar-Teendhar Section in the State of Rajasthan under NHDP Phase-III Length 48.880 km Package II on Hybrid Annuity Mode.
Owner/Client	National Highways Authority of India
Concessionaire	Patel Darah Jhalawar Highway Pvt. Ltd.
Independent Engineer	LEA ASSOCIATE SOUTH ASIA PVT. LTD
Project Length (In Km)	48.88 Km
Total Project Cost as per CA	1123.63 Cr.
Concession Period	15 Years
Construction Period	910 Days from the Appointed Date.
Date of Signing of Concession Agreement	16 th November 2017
Appointed Date	24 th May 2018 (Letter ref. No. NHAI /19030/Dara-Teen/Raj/2016/1/120723 dated 09 th July 2018.

1.2 Project Overview

1.2.1 Structures

S. No.	Feature	Description
1	Major Bridge	02 Nos. – (13 x 25mtr) & (13 x 31.6mtr_3-Lane)
2	Elevated Flyover cum MJB	01 Nos. – (20 x 25mtr)
3	Flyovers/ Interchange	03 Nos. (1 Nos. – 4x25mtr.) (2 Nos. – 3 x 24mtr.)
4	ROB/ RUB	1/1 = 2 Nos.
5	Minor bridges	11 Nos.
6	Vehicular underpass	09 Nos. – (1x24mtr)
7	Light Vehicular Underpasses	13 Nos.
8	Culverts (HP/BC) as per CA Additional	37 Nos. (16 Nos. Pipe / 21 Nos. Box) (28 Nos Pipe and 2 nos Box) Total- 44 Nos Pipe and 23 nos Box Culvert
9	RE Wall	14.454 Km
10	Toll Plaza	1 No (16 Lanes)
11	Truck Lay Bys	1 (Both side)
12	Bus Shelter	5 Nos (Both side)
13	Rest Area	1no

Project Milestones

Project Milestone	Condition	Time Line	Date	Financial Progress
I	Commenced construction of Project and achieved 20% of Physical Progress	290 th Day from Appointed date	10 th March 2019	224.73 Cr.
II	Commenced construction of Project and achieved 35% of Physical Progress	430 th Day from Appointed date	28 th July 2019	393.27 Cr.
III	Commenced construction of all Project Facilities and achieved 75% of Physical Progress	690 th Day from Appointed date	13 th April 2020	842.72 Cr.
IV	Completion Of the Project	910 th Day from Appointed date	19 th Nov 2020	1123.63 Cr.

Payment Milestones

Project Milestone	Condition	Status
I	Commenced construction of Project and achieved 10% of Physical Progress	Achieved on 20 th Dec 2018
II	Commenced construction of Project and achieved 30% of Physical Progress	Achieved on 31 st August 2019
III	Commenced construction of all Project Facilities and achieved 50% of Physical Progress	
IV	Commenced construction of all Project Facilities and achieved 75% of Physical Progress	
V	Commenced construction of all Project Facilities and achieved 90% of Physical Progress	

Progress Status as per submitted Programme

Sr.No	Item	Unit	Scope of work as per schedule -B	Planned upto Jan-2020	Progress Achieved upto Dec-2019	This Month Progress	Cumulative Progress	Program for the month of Feb-2020
Highway Progress (Km.)								
1	C & G	Km	46.25	44.5	42	2	44	1
2	Embankment Top	Km	46.25	29	20.5	3	23.5	4
3	Subgrade	Km	46.25	26	18.8	1	19.8	3
4	G.S.B	Km	46.25	20	18	1	19	3
5	D.L.C	Km	46.25	19	15.5	1	16.5	3
6	P.Q.C	Km	46.25	16	14.2	1	15.2	3
Structure Progress: (No.s)								
1	HPC		16+28=44	17	34.5	1	34.5	0
2	BC		21+2=23	23	19	0	19	0
3	MNB		11	8	7	1.5	7.5	1
4	MJB		2	0.5	0	0	0	0.2
5	VUP		9	11	0	3	3	2
6	LVUP		13	13.5	10	0	10	0
7	Elevated		1	0.5	0	0	0	0.2
8	ROB		1	0	0	0	0	0
9	RUB		1	0	0	0	0	0
10	Flyover		3	3.75	0	0.2	0.2	3

- | | |
|---|---------------|
| 1. Cumulative Physical Progress Planned upto March 2020:- | 59.99% |
| 2. Physical Progress Planned upto Jan-2020:- | 59.71% |
| 3. Physical Progress achieved upto Dec-2019:- | 38.39% |
| 4. Physical progress achieved in Month of Jan-2020:- | 03.77% |
| 5. Cumulative physical progress upto Jan-2020:- | 42.16% |

1.1 Summary of Progress
Summary of Progress (January 2020)

Highway Progress:

Sr. No.	Item	Unit	Scope of work	Completed / Work in progress	Balance work
1	C & G	Km	46.25	44	02.25
2	Embankment Top	Km	46.36	23.5	22.86
3	Sub- Grade	Km	46.36	19.80	26.56
4	GSB	Km	46.36	19.00	27.36
5	DLC (MC)	Km	46.36	16.50	29.86
6	PQC (MC)	Km	46.36	15.20	31.16
7	Embankment(SR)	Km	28.38	2.900	25.48
8	Sub- Grade(SR)	Km	28.38	2.300	26.08
9	GSB(SR)	Km	28.38	0.200	28.18
10	WMM (SR)	Km	28.38	0	28.38
11	DBM (SR)	Km	28.38	0	28.38
12	BC (SR)	Km	28.38	0	28.38

Structure Progress Status:-

Sl. No.	Structure Details:-	Unit	Scope	Completed	Work in progress	Balance	Remarks
1	Major Bridge	Nos	2	0	2	0	
2	Elevated Road	Nos	1	0	1	0	
3	Minor Bridge	Nos	11	7.5	2.5	0	1 no. deleted
4	Box Culvert	Nos	23	19	3	1	2 (Additional)
5	Pipe Culvert	Nos	44	34	1.5	8.5	28 (Additional)
6	Vehicular Underpass	Nos	9	3	6	0	
7	Light Vehicular Underpass	Nos	13	10	2	1	
8	Flyover	Nos	3	0	3	0	
9	ROB	Nos	1	0	1	0	
10	RUB	Nos	1	0	0	1	
11	Drain	Km	28.38	17.7	2	8.68	

1. Physical progress Achieved upto 31st Jan-2020- 42.16%
2. Financial Progress Achieved upto 31st Jan-2020- 45.36%
(509.64 Crs)

(Financial S- Curve attached at the end)

Utility Shifting Progress

24-05-2018 is the Appointed Date for the project. 85% of the land measuring to Km 41.548 has been handed over by the Authority. 15% of land is balance due to presence of structures, religious structure and other land related issues.

1. Permission for cutting of trees on Government land and forestland received. Cutting of trees in progress. Ref. no 1594 dated 03 / 05 / 2018 (Jhalawar) &1837-44 dated 22/05/2018(Kota)
2. Electrical Utilities estimate approved in both district Kota & Jhalawar vide letter 41010 & 41011 1/2016- Kota / US – Electric- Kota and Jhalawar / Package-2/7077 dated 24th August 2018. Work for shifting of electrical utilities under progress. Work is balance in existing alignment due to presence of structure.
3. Water Pipelines Estimate is approved vide letter no. _41024 / 1 / 2016- Kota/ US - PHED-Kota / Pkg-II/ 6998 dated 16-08 2018 and 41025 /_1 / 2016- Kota / US /6997 dated 16-08-2018 Shifting work in progress. Work balance only in stretches having LA related issues.
4. Estimate approved. Material received at site for execution. Survey done with department for finalizing locations of new tower. Land acquisition plan for towers initiated to Authority, who in turn have notified department for compensation report.

Details of numbers and length are as below: -

SI No	Utility	Length/No	Completed	Balance	Present Status/ Remarks
1	Electric Poles	741 Nos	724	17	Work balance only in stretches having LA related issues. Payment to owners to be expedited.
2	Water Pipe Line (km)	21 Km	20.175	0.825	Work balance only in stretches having LA related issues. Payment to owners to be expedited.
	Crossings	45 Nos.	43	2	
3	HT Line Crossing	6nos			Material procured at site & Testing completed. LA & crop compensation yet to be finalized for erection of towers.
4	Trees	8156 Nos.	7925Nos.	231	Cutting in progress

Tree Cutting Status:-

S. No.	District	Category		Nos.	Status			Trees Cut	Balance to be cut	Remarks
					Cutting Permission	Approval Letter No.	Date			
1	Kota	Govt Trees	All	465	Yes	Revenue-III/2018/1837-44	22.05.2018	402	63	
		Private Trees	Fruit	2797	Yes	No.41002/2016-kota/L.A/Ramganjmandi/pkg-2/6243	17.04.2018	2797	0	Disbursement in progress
			Fruitless	1280	Yes			1235	45	
2	Jhalawar	Govt Trees	All	972	Yes	Revenue/18/1594,1861 & 2868	03.05.2018, 25.05.2018 & 06.11.2018	972	0	429 tree cutting approval vide letter no. 2868 dated 06.11.2018
		Private Trees	Fruit	1836	Yes	No.41003/2016-kota/L.A/Jhalawar/pkg-2/6242	17.04.2018	1738	98	Award finalized
			Fruitless	702	Yes			677	25	Disbursement in progress
		Forest		104	yes	F-14()2017/Jhalawar Road/FCA/1998	19.04.2018	104	0	
3	TOTAL			8156				7925	231	97%

1) Total No. of trees increased from 7727 to 8156 Nos. because of 429 trees along existing alignment added between Km.54.000 to 58.740. These trees have been cut.

Status of Conditions precedent

a	Provided Performance Security to the Authority	Released on 26.08.2019
b	Executed and procured execution of Escrow Agreement	Submitted. Vide this office letter no. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018.
c	Executed and procured execution of Substitution Agreement	Submitted. Vide this office letter no. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018.
d	Procure all Applicable Permits as per Schedule -E	Obtained
e	Executed Financing Agreements and delivered 3 copies duly attested by Director of the Concessionaire	Submitted. Vide this office letter no. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018
f	Delivered to Authority 3 true copies of Financial Package and Financial Model duly attested by Director of the Concessionaire	Submitted. Vide this office letter no. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018.
g	Delivered to Authority from Selected Bidder its respective confirmation in original of the correctness of their representations and warranties set forth in Sub Clause (k), (l) and (m) of Clause 7.1 of CA	Submitted
h	Environment Clearance	Done
i	Forest Land Clearance	Stage –II Clearance obtained
j	Wild Life Clearance	NA

Status of Railway Approvals

Proposal Description	Status	Length Impacted	Current Stage	Issues/ Comments
Rail ROB (Ch.44+158)	GAD of ROB Approved CRS obtained	-	Detailed design and drawing Approved by Railways.	Foundation Work in Progress.
RUB (Ch.33+585)	GAD of RUB Approved	-	Detailed design and drawing Approved by Railways. Work permission received on date 02.12.2019	Thrust bed work in progress

ISSUES OF CONCERN: -

1. (a) DLC issue from Km-

- **CH: 51+700 to 52+100** :- Land payment disbursed. Payment for trees, Boundary wall is pending. Survey done in Nov 2019.

(b) Court Case Chainages :- Possession of following chainages is balance because of pending cases in SDM court.

Sr no.	Chainage		Length (M)
	From	To	
1	11+100	11+700	600
2	41+200	41+300	100
	Total		700

1. Disbursement for structures in both the districts Kota & Jhalawar is under progress. Structures in Jhalawar district have been removed. The process of payment in Kota district is very slow. Structures are pending in Kamalpura, Kukdakhurd & Dhingsi village. Because of non-removal of these hindrances the progress of electrical and water line shifting is affected, continuity of work fronts cannot be maintained. After disbursement of payment, it will take at least 4-5 months for physical removal of these hindrance and shifting of utilities. The progress of L.A disbursement in Ramganjmandi (Kota district) is very poor and needs to be expedited in order to maintain the continuity of work fronts. Discontinuity of work stretches is having a direct impact on progress of work.
2. Arbitration award for villagers of Haripura has been finalized. Disbursement for land done.
3. Approval of estimate for shifting of HT crossing done. Material procured at site.
4. 3A of missing plots in Jhalawar district is pending, though work has been taken up in the affected stretches.
5. Disbursement of payment of religious structure within PROW is yet to be done (Jhalawar District).
6. **Award of left over structures / trees is pending for payment in Ramganjmandi tehsil (Kota District).**
7. The details of hindrances is attached as **Annexure-I**.

**QUALITY ASSURANCE & LAB MONTHLY PROGRESS REPORT
MONTH OF JANUARY-2020**

Sr. No.	Name of Test	Number of Tests Conducted									Remarks
		Up To Previous Month			This Month			Total upto Date			
		Pass ed	Fail ed	Total No. of Test	Pas sed	Fail ed	Total No. of Test	Passe d	Fail ed	Cum. No. of Test	
OGI & Cutting soil											
1	Free Swell Index	317	0	317	0	0	0	317	0	317	
2	Grain Size Analysis	317	0	317	0	0	0	317	0	317	
3	Plasticity Index	317	0	317	0	0	0	317	0	317	
4	Max. Dry Density	317	0	317	0	0	0	317	0	317	
5	CBR	6	0	6	0	0	0	6	0	6	
6	Density of Comp.Layer	5630	143	5773	140	3	143	5770	146	5916	
Borrow Area (Embankment & Subgrade)											
1	Free Swell Index	1553	42	1595	90	0	90	1643	42	1685	
2	Grain Size Analysis	1553	42	1595	90	0	90	1643	42	1685	
3	Plasticity Index	1553	42	1595	90	0	90	1643	42	1685	
4	Max. Dry Density	1565	42	1607	90	0	90	1655	42	1697	
5	CBR	279	28	307	27	0	27	306	28	334	
Earthwork Field test											
1	Density of Comp.Layer (Emb.)	41370	393	41763	4255	15	4270	45625	408	46033	
2	Density of Comp.Layer (Sub grade & Earthen shoulder)	5782	62	5844	160	3	163	5942	65	6007	
GSB											
1	Sieve Analysis	278	0	278	3	0	3	281	0	281	
2	Plasticity Index	275	0	275	3	0	3	278	0	278	
3	Max. Dry Density	4	0	4	0	0	0	4	0	4	
4	CBR	2	0	2	0	0	0	2	0	2	
5	Water Absorption	2	0	2	0	0	0	2	0	2	
6	AIV	3	0	3	0	0	0	3	0	3	
7	Density of Comp.Layer	721	17	738	15	0	15	736	17	753	
WMM											
1	Sieve Analysis	0	0	0	4	0	4	4	0	4	
2	Plasticity Index	0	0	0	4	0	4	4	0	4	
3	Aggregate Impact Value	0	0	0	4	0	4	4	0	4	
4	Combined F.I & E.I.	0	0	0	4	0	4	4	0	4	
5	Max. Dry Density	0	0	0	0	0	0	0	0	0	
6	Density of Comp.Layer	0	0	0	12	0	12	12	0	12	
7	Water Absorption	0	0	0	0	0	0	0	0	0	
8	Soundness Test	0	0	0	0	0	0	0	0	0	

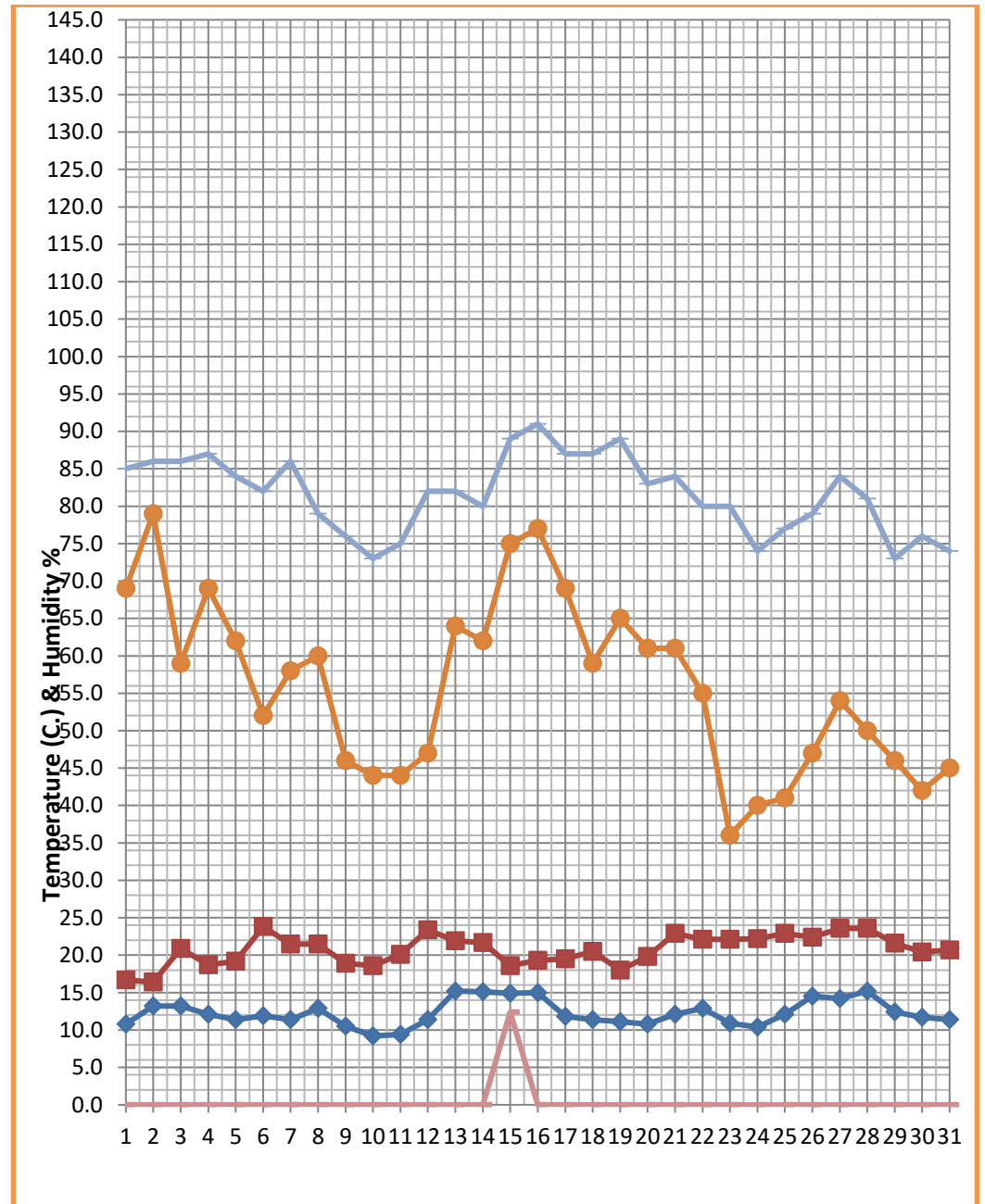
Sr. No.	Name of Test	Number of Tests Conducted									Remarks
		Up To Previous Month			This Month			Total upto Date			
		Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Cum. No. of Test	
DBM											
1	Aggregate Impact Value	0	0	0	6	0	6	6	0	6	
2	Flakiness & Elongation	0	0	0	6	0	6	6	0	6	
3	Mix Grading	0	0	0	11	0	11	11	0	11	
4	Individual Grading	0	0	0	15	0	15	15	0	15	
5	Stability of Mix	0	0	0	19	0	19	19	0	19	
6	Binder Content & Grading Mix	0	0	0	5	0	5	5	0	5	
7	Density of Compacted layer	0	0	0	0	0	0	0	0	0	
8	Gmm Test	0	0	0	6	0	6	6	0	6	
PHYSICAL PROPERTIES OF AGGREGATE FOR CONCRETE											
1	Sieve Analysis of CA	971	0	971	56	0	56	1027	0	1027	
2	Sieve Analysis of FA	918	0	918	56	0	56	974	0	974	
3	Sieve Analysis of DLC	120	0	120	1	0	1	121	0	121	
4	Sieve Analysis of PQC	159	0	159	7	0	7	166	0	166	
5	Aggregate Impact Value	985	0	985	64	0	64	1049	0	1049	
6	Flakiness Index	985	0	985	64	0	64	1049	0	1049	
7	Silt Content	309	0	309	0	0	0	309	0	309	
8	Specific Gravity & W A	17	0	17	0	0	0	17	0	17	
Concrete Mix Design (cube sets)											
1	M15 7 Days	40	0	40	0	0	0	40	0	40	
	28 Days	64	0	64	2	0	2	66	0	66	
2	M20 Kerb 7 Days	10	0	10	3	0	3	13	0	13	
	28 Days	14	0	14	3	0	3	17	0	17	
	M20 7 Days	12	0	12	0	0	0	12	0	12	
	28 Days	18	0	18	0	0	0	18	0	18	
3	M25 7 Days	67	0	67	0	0	0	67	0	67	
	28 Days	106	0	106	2	0	2	108	0	108	
4	M30 7 Days	68	0	68	0	0	0	68	0	68	
	28 Days	123	0	123	2	0	2	125	0	125	
5	M35 7 Days	125	0	125	2	0	2	127	0	127	
	28 Days	216	0	216	3	0	3	219	0	219	
6	M35 Pile 7 Days	69	0	69	0	0	0	69	0	69	
	28 Days	140	0	140	2	0	2	142	0	142	
7	M35 RE block 7 Days	45	0	45	0	0	0	45	0	45	
	28 Days	144	0	144	0	0	0	144	0	144	

Sr. No.	Name of Test	Number of Tests Conducted									Remarks
		Up To Previous Month			This Month			Total upto Date			
		Pass ed	Fail ed	Total No. of Test	Pas sed	Fail ed	Total No. of Test	Passe d	Fail ed	Cum. No. of Test	
8	M40 7 Days	72	0	72	0	0	0	72	0	72	
	28 Days	113	0	113	2	0	2	115	0	115	
9	M45 7 Days	58	0	58	1	0	1	59	0	59	
	28 Days	104	0	104	5	0	5	109	0	109	
10	M50 7 Days	0	0	0	0	0	0	0	0	0	
	28 Days	2	0	2	0	0	0	2	0	2	
11	M40 PQC 7 Days	40	0	40	0	0	0	40	0	40	
	28 Days	64	0	64	2	0	2	66	0	66	
12	M40 PQC Fl. Strength 7 Days	10	0	10	3	0	3	13	0	13	
	28 Days	14	0	14	3	0	3	17	0	17	
13	DLC 7 Days	12	0	12	0	0	0	12	0	12	
14	Grouting	18	0	18	0	0	0	18	0	18	
Field Concrete (cube sets)											
1	M15 7 Days	106	0	106	2	0	2	108	0	108	
	28 Days	68	0	68	0	0	0	68	0	68	
2	M20 Kerb 7 Days	123	0	123	2	0	2	125	0	125	
	28 Days	125	0	125	2	0	2	127	0	127	
3	M25 7 Days	216	0	216	3	0	3	219	0	219	
	28 Days	69	0	69	0	0	0	69	0	69	
4	M30 7 Days	140	0	140	2	0	2	142	0	142	
	28 Days	45	0	45	0	0	0	45	0	45	
5	M35 7 Days	144	0	144	0	0	0	144	0	144	
	28 Days	72	0	72	0	0	0	72	0	72	
6	M35 Pile 7 Days	113	0	113	2	0	2	115	0	115	
	28 Days	58	0	58	1	0	1	59	0	59	
7	M35 RE block 7 Days	104	0	104	5	0	5	109	0	109	
	28 Days	0	0	0	0	0	0	0	0	0	
8	M40 7 Days	2	0	2	0	0	0	2	0	2	
	28 Days	40	0	40	0	0	0	40	0	40	
9	M45 7 Days	64	0	64	2	0	2	66	0	66	
	28 Days	10	0	10	3	0	3	13	0	13	
10	M50 7 Days	14	0	14	3	0	3	17	0	17	
	28 Days	12	0	12	0	0	0	12	0	12	
11	M40 PQC 7 Days	145	0	145	2	0	2	147	0	147	
	28 Days	221	0	221	6	0	6	227	0	227	
12	M40 PQC Flexural Strength	103	0	103	2	0	2	105	0	105	

Sr. No.	Name of Test	Number of Tests Conducted									Remarks
		Up To Previous Month			This Month			Total upto Date			
		Pass ed	Fail ed	Total No. of Test	Pas sed	Fail ed	Total No. of Test	Passe d	Fail ed	Cum. No. of Test	
	7 Days										
	28 Days	119	0	119	6	0	6	125	0	125	
13	DLC 7 Days	79	0	79	0	0	0	79	0	79	
14	Grouting	6	0	6	0	0	0	6	0	6	
Field Concrete (Cube Set)											
1	M15 7 Days	1313	0	1313	88	0	88	1401	0	1401	
	28 Days	1946	0	1946	154	0	154	2100	0	2100	
2	M20 Kerb 7 Days	39	0	39	7	0	7	46	0	46	
	28 Days	64	0	64	7	0	7	71	0	71	
3	M25 7 Days	1690	0	1690	244	0	244	1934	0	1934	
	28 Days	2245	0	2245	333	0	333	2578	0	2578	
4	M30 7 Days	255	0	255	7	0	7	262	0	262	
	28 Days	474	0	474	7	0	7	481	0	481	
5	M35 7 Days	1980	0	1980	237	0	237	2217	0	2217	
	28 Days	4660	0	4660	501	0	501	5161	0	5161	
6	M35 Pile 7 Days	70	0	70	6	0	6	76	0	76	
	28 Days	95	0	95	8	0	8	103	0	103	
7	M35 RE block 7 Days	783	0	783	16	0	16	799	0	799	
	28 Days	2490	0	2490	54	0	54	2544	0	2544	
8	M40 7 Days	86	0	86	19	0	19	105	0	105	
	28 Days	73	0	73	12	0	12	85	0	85	
9	M45 7 Days	50	0	50	16	0	16	66	0	66	
	28 Days	141	0	141	31	0	31	172	0	172	
10	M50 7 Days	0	0	0	0	0	0	0	0	0	
	28 Days	0	0	0	0	0	0	0	0	0	
11	M40 PQC 7 Days	376	0	376	44	0	44	420	0	420	
	28 Days	336	0	336	52	0	52	388	0	388	
12	M40 PQC Flexural Strength 7 Days	394	0	394	44	0	44	438	0	438	
	28 Days	354	0	354	52	0	52	406	0	406	
13	DLC 7 Days	231	0	231	10	0	10	241	0	241	
14	DLC FDD	599	0	599	5	0	5	604	0	604	
Cement											
1	Fineness	108	0	108	7	0	7	115	0	115	

Sr. No.	Name of Test	Number of Tests Conducted									Remarks
		Up To Previous Month			This Month			Total upto Date			
		Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Cum. No. of Test	
2	Consistency	108	0	108	7	0	7	115	0	115	
3	Setting Time	108	0	108	7	0	7	115	0	115	
4	Soundness	88	0	88	7	0	7	95	0	95	
5	Compressive Strength										
	a) 3 Days	103	0	103	7	0	7	110	0	110	
	b) 7 Days	101	0	101	8	0	8	109	0	109	
	c) 28 Days	108	0	108	8	0	8	116	0	116	

Sl. No.	Date	Temperature C		Humidity %		Rainfall (mm)
		Min. Temp. (°C)	Max. Temp. (°C)	Min.	Max.	
1	01-01-20	10.8	16.7	69.0	85.0	0.0
2	02-01-20	13.2	16.4	79.0	86.0	0.0
3	03-01-20	13.2	20.9	59.0	86.0	0.0
4	04-01-20	12.1	18.7	69.0	87.0	0.0
5	05-01-20	11.4	19.2	62.0	84.0	0.0
6	06-01-20	11.9	23.8	52.0	82.0	0.0
7	07-01-20	11.4	21.5	58.0	86.0	0.0
8	08-01-20	12.9	21.5	60.0	79.0	0.0
9	09-01-20	10.5	18.9	46.0	76.0	0.0
10	10-01-20	9.2	18.6	44.0	73.0	0.0
11	11-01-20	9.4	20.1	44.0	75.0	0.0
12	12-01-20	11.4	23.4	47.0	82.0	0.0
13	13-01-20	15.2	21.9	64.0	82.0	0.0
14	14-01-20	15.1	21.7	62.0	80.0	0.0
15	15-01-20	14.9	18.6	75.0	89.0	12.4
16	16-01-20	15.0	19.3	77.0	91.0	0.0
17	17-01-20	11.8	19.5	69.0	87.0	0.0
18	18-01-20	11.4	20.5	59.0	87.0	0.0
19	19-01-20	11.1	18.0	65.0	89.0	0.0
20	20-01-20	10.8	19.8	61.0	83.0	0.0
21	21-01-20	12.1	22.9	61.0	84.0	0.0
22	22-01-20	12.9	22.1	55.0	80.0	0.0
23	23-01-20	10.9	22.1	36.0	80.0	0.0
24	24-01-20	10.4	22.2	40.0	74.0	0.0
25	25-01-20	12.1	22.9	41.0	77.0	0.0
26	26-01-20	14.5	22.4	47.0	79.0	0.0
27	27-01-20	14.2	23.6	54.0	84.0	0.0
28	28-01-20	15.2	23.6	50.0	81.0	0.0
29	29-01-20	12.4	21.6	46.0	73.0	0.0
30	30-01-20	11.7	20.4	42.0	76.0	0.0
31	31-01-20	11.4	20.7	45.0	74.0	0.0



Status of Design Mixed and source approval

Sr. no.	Outgoing Letter NO.	Date of submission	Description	Approval letter no.	Date of approval
1	PDJHPL/PIU/CLO-179/2018/129	13.07.2018	Submission of Mix Design	LASA/Concessionaire/D J/IE/2018/0003	21.08.2018
	PDJHPL/PIU/CLO-179/2018/129	13.07.2018	M-15(PCC Work) with flyash		
	PDJHPL/PIU/CLO-179/2018/129	13.07.2018	M-25(RCC Work) with flyash		
	PDJHPL/PIU/CLO-179/2018/129	13.07.2018	M-30(RCC Work) with flyash		
	PDJHPL/PIU/CLO-179/2018/129	13.07.2018	M-35(RCC Work) with flyash		
	PDJHPL/PIU/CLO-179/2018/129	13.07.2018	M-35(Pile Work with flyash)		
2	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	Submission of Mix Design of Concrete from Ultratech & Mangalam Cement	LASA/Concessionaire/D J/IE/2018/0003	21.08.2018
	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	M-35 RE Block (Ultratech & Mangalam cement)		
	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	M-35 with flyash RE Block (Ultratech & Mangalam cement)		
	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	M-15 PCC		
	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	M-25 RCC		
	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	M-30 RCC		
	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	M-35 RCC		
	PDJHPL/PIU/CLO-179/2018/047	13.06.2018	M-35 Pile work		
3	PIL/CAMP/DJT/NHAI/2018-04/08	26.04.2018	Submission of Company profile & credential for the D.P. Wires	LASA/Concessionaire/D arah- Jhalawar/IE/2018/191	08.12.2018
4	PIL/CAMP/DJT/NHAI/2018-04/09	26.04.2018	Submission of Company profile & credential for the Shyam, Electrosteel and Premier Steel		
5	PDJHPL/NHAI/DJT/2018/019	12.03.2018	Submission of Company profile & credential for the Rashtriyaspats Nigam Ltd (Vizag Steel), Nilkanth Steel Pvt.Ltd. ,Steel authority of India limited (SAIL) ,Jindal steel & power limited ,Rashmi group ,Madhav Alloys Pvt.limited	LASA/Concessionaire/D J/IE/2018/17 and 58, 59 (10.09.2018)	30.08.2018
7	PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Submission of construction material for testing.		
8	PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Steel Dia 20mm JSW Steel (Fe-5.50D)		
10	PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Steel - Dia 12,25 & 32mm SAIL (Fe-500D)		
10	PDJHPL/NHAI/DJT/2018/013	26.02.2018	Submission of Company profile & credential for the Birla Corporation Limited , Mangalam Cement Limited , Wonder cement Limited . Ultratech cement Limited ,Vadraj cement . Shree cement Limited	LASA/Concessionaire/D J/IE/2018/14	28.08.2018
11	PIL/CAMP/DJT/NHAI/2018-04/01	26.04.2018	Submission of Company profile & credential for the BASF India Ltd.for Admixture, Grout and joint Sealant , Unirock Chemicals (Admixture) , Tikitar Ltd. For Joint Sealant	LASA/Concessionaire/D J/IE/2018/016	30.08.2018

Sr. no.	Outgoing Letter NO.	Date of submission	Description	Approval letter no.	Date of approval
12	PDJHPL/NHAI/DJT/2018/020	22.03.2018	Submission of Company profile & credential for Admixture and curing compound ,Kunalconchempvt.ltd., Grout and joint Sealant ,STPLimited&Chembond Chemicals Ltd.		
13	PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Admixture - PC 100R (KunallIndustries)		
14	PDJHPL/PIU/CLO-179/2018/095	04.07.2018	DLC Flyash		
15	PDJHPL/PIU/CLO-179/2018/095	04.07.2018	DLC without Flyash		
16	PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	GSB (Julmi PIL Crusher)		
18	PIL/CAMP/DJT/NHAI/2018-04/06	26.04.2018	Submission of Company profile & credential for the IOCL (Bitumen) ,HPCL (Bitumen) ,ESSAR (Bituman) , GP global (Emulsions) , HINCOL (Emulsions) Total oil India pvt ltd. (Emulsions)	LASA/Concessionaire/D J/IE/2018/020 Bitumen& 19 for Emulsion	31.08.2018
19	PIL/CAMP/DJT/NHAI/2018-04/02	26.04.2018	Submission of Company profile & credential for the SGG spun pipes	LASA/Cocessionaire/Darah- Jhalawar/IE/2018/050	07.09.2018
20	PIL/CAMP/DJT/NHAI/2018-04/03	26.04.2018	Submission of Company profile & credential for the TIKIDAN Danosa India	LASA/Concessionaire/Darah- Jhalawar/IE/2018/212	14.12.2018
21	PIL/CAMP/DJT/NHAI/2018-04/04	26.04.2018	Submission of Company profile & credential for the KANTAFLEX India Pvt.ltd. (Elastomeric & Pot bearing)	LASA/Concessionaire/Darah- Jhalawar/IE/2018/206	13.12.2018
22	PIL/CAMP/DJT/NHAI/2018-04/05	26.04.2018	Submission of Company profile & credential for the Dynamic Prestress (I) Pvt Ltd.	LASA/Concessionaire/Darah- Jhalawar/IE/2018/195	08.12.2018
23	PIL/CAMP/DJT/NHAI/2018-04/07	26.04.2018	Submission of Company profile & credential for the Amitek Infra (Thermoplastic Road Marking Paint)	LASA/Concessionaire/D J/IE/2018/018	30.08.2018
24	PDJHPL/NHAI/DJT/2018/021	22.03.2018	Submission of Company profile & credential for the Nakoda spun pipes		
25	PDJHPL/NHAI/DJT/2018/022	22.03.2018	Submission of Laboratory profile & credentials for the Star wire INDIA Pvt., Third party, Hind Heat		
26	PDJHPL/PIU/CLO-179/2018/047	21.06.2018	Submission of Gompany Profile &Gredential for source approval of Hercules Bridge Bearings & Bridge Expansion Joints	LASA/Concessionaire/Darah- Jhalawar/IE/2018/003	21.08.2018
27	PDJHPL/PIU/CLO-179/2018/096	04.07.2018	Submission of Company Profile &Gredential for Arihant Prefab	LASA/Concessionaire/Darah- Jhalawar/IE/2018/052	07.09.2018
28	PDJHPL/PIU/CLO-179/2018/100	05.07.2018	Submission of Gompany profile &Gredeniir for M.E. Testing Laboratory	LASA/Concessionaire/Darah- Jhalawar/IE/2018/178	04.12.2018
29	PDJHPL/PIU/CLO-179/2018/101	05.07.2018	Submission of Company Profile & Credential for Maruti Bitumin Pvt. Ltd	LASA/Concessionaire/Darah- Jhalawar/IE/2018/054	07.09.2018
30	PDJHPL/PRJ/TEC/CLO-179/2018/ 022	02.06.2018	Submission of profite,Credentials& Basic design report on RE walls	LASA/Concessionaire/Darah- Jhalawar/IE/2018/055	07.09.2018
31	PDJHPL/PIU/D/2018/032	16.04.2018	Submission of Quality assurance Plan		
32	PDJHPL/PIU/CLO-179/2018/043	13.06.2018	Submission of Mix Design of Granular Sub-Base	LASA/Concessionaire/Darah- Jhalawar/IE/2018/155	28.11.2018
33	PDJHPL/PIU/CLO-179/2018/044	13.06.2018	Submission of Summary of OGL test results		
34	PDJHPL/PIU/CLO-179/2018/045	13.06.2018	Submission of Galibration Certificate of Batching Plant & Lab Equipments		
35	PDJHPL/PIU/CLO-179/2018/046	13.06.2018	Submission of Third party test reports of the material related to the project		
36	PDJHPL/PIU/CLO-179/2018/056	18.06.2018	Submission of Petrographic Test Report of Coarse Aggregate		

Sr. no.	Outgoing Letter NO.	Date of submission	Description	Approval letter no.	Date of approval
37	PDJHPL / PIU / CLO-179 / 2018 / 108	06.07.2018	Submission of Borrow Area - 1,3,6,7,9,10,11,12,14,15,17,18,20,21,22,23,24,26,27,29,30,31,32,33,34 & 35		
38	PDJHPL / PIU / CLO-179 / 2018 / 110	07.07.2018	Submission of Company Profile & Credential for Earthcon Systems Pvt. Ltd	LASA/Concessionaire/D arah- Jhalawar/IE/2018/049	06.09.2018
39	PDJHPL / PIU / CLO-179 / 2018 / 111	07.07.2018	Submission of Construction Design (Geogrid Reinforced Soil Wall)	LASA/Concessionaire/D arah- Jhalawar/IE/2018/063	15.09.2018
40	PDJHPL / PIU / CLO-179 / 2018 / 122	10.07.2018	Testing for C & O Value of soil samples of Borrow area No. 1 & 22		
41	PDJHPL / PIU / CLO-179 / 2018 / 129	13.07.2018	Submission of Mix-Design	LASA/Concessionaire/D arah- Jhalawar/IE/2018/003	21.08.2018
42	PDJHPL/PIU/CLO-179 / 2018 / 133	16.07.2018	Submission of Trial Patch Report of GSB & DLC		
43	PDJHPL/IE/ICO-181/2018/241	28.08.2018	Submission of Company Profile & Credential OF Maruti Rub Plast Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/088	15/10/2018
44	PDJHPL/IE/ICO-181/2018/242	28.08.2018	Submission of Company Profile & Credential Of Tar Products Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/053	07/09/2018
45	PDJHPL/NHAI/DJT/013/2018	28.08.2018	Submission of Company Profile & Credentials for Birla Corporation, Mangalam Cement, Wonder Cement, Ultratech Cement, Vadraj Cement & Shree Cement.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/014	28/08/2018
46	PDJHPL/IE/ICO-181/2018/260	07.09.2018	Submission of Company Profile & Credential Of Sanfield (India) Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/072	28/09/2018
47	PDJHPL/IE/ICO-181/2018/286	18.09.2018	Submission of Company Profile & Credential for RAMA TMT Bars	LASA/Concessionaire/D arah- Jhalawar/IE/2018/074	28/09/2018
48	PDJHPL/IE/ICO-181/2018/287	18.09.2018	Submission of Company Profile & Credential for SHYAM Steel	LASA/Concessionaire/D arah- Jhalawar/IE/2018/073	28/09/2018
49	PDJHPL/IE/ICO-181/2018/318	29.09.2018	Submission of Company Profile & Credential of Sanfield (India) Ltd.-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/078	03.10.2018
50	PDJHPL/IE/ICO-181/2018/348	09.10.2018	Submission of Company Profile & Credentials of Katalinepaints.-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/091	15/10/2018
51	PDJHPL/IE/ICO-181/2018/353	10.10.2018	Submission of Third party testing of RE wall concrete block in km. 23+600-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/130	13.11.2018
52	PDJHPL/IE/ICO-181/2018/362	12.10.2018	Submission of Company Profile & Credentials of PNT designs Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/126	13.11.2018
53	PDJHPL/IE/ICO-181/2018/367	13.10.2018	Submission of GSB Mix design for approvals	LASA/Concessionaire/D arah- Jhalawar/IE/2018/111	29/10/2018
54	PDJHPL/IE/ICO-181/2018/381	18.10.2018	Submission of Filter media Mix-design – reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/217	13.11.2018
55	PDJHPL/IE/ICO-181/2018/408	26.10.2018	Submission of Company Profile and Credential of M/s Deevin Seismic Systems Pvt. Ltd. for Expansion Joints- reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/127	13.11.2018
56	PDJHPL/IE/ICO-181/2018/429	02/11/2018	Submission of DLC Mix Design Confirmatory Reports-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/163	03.12.2018
57	PDJHPL/IE/ICO-181/2018/450	17/11/2018	Submission of Company profile & Credentials of M/s Deevin Seismic Systems Pvt. Ltd. for Expansion joints - reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/199	12.12.2018
58	PDJHPL/IE/ICO-181/2018/451	17/11/2018	Submission of third party test report of construction materials-reg		

Sr. no.	Outgoing Letter NO.	Date of submission	Description	Approval letter no.	Date of approval
59	PDJHPL/IE/ICO-181/2018/452	17/11/2018	Submission of Company profile & Credential of JK Lakshmi Cement Ltd-reg	LASA/Concessionaire/D arah -Jhalawar/IE/2018/148	26/11/2018
60	PDJHPL/IE/ICO-181/2018/453	17/11/2018	Submission of company Profile & Credentials of Supreme Bitumen India Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/162	03.12.2018
61	PDJHPL/IE/ICO-181/2018/454	17/11/2018	Resubmission of Company Profile & Credentials of M/s Hind Heat Treatment & Testing House-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/158	30.11.2018
62	PDJHPL/IE/ICO-181/2018/455	17/11/2018	Submission of Company Profile & Credentials of M/s Yash Enterprises-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/177	04.12.2018
63	PDJHPL/IE/ICO-181/2018/460	20/11/2018	Submission of Company Profile & Credentials of M/s Electrotherm India Ltd. -	LASA/Concessionaire/D arah- Jhalawar/IE/2018/190	08.12.2018
64	PDJHPL/IE/ICO-181/2018/461	20/11/2018	Submission of Mix Design of WMM-reg	LASA/Concessionaire/D arah -Jhalawar/IE/2018/152	27/11/2018
66	PDJHPL/IE/ICO-181/2018/473	22/11/2018	Submission of Concrete Mix Design Done only with Wonder & Ultratech Cement-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/211	15.12.2018
67	PDJHPL/IE/ICO-181/2018/475	22/11/2018	Submission of Concrete Mix Design Using Fly ash with Wonder & Ultratech Cements-reg		
68	PDJHPL/IE/ICO-181/2018/479	23/11/2018	Submission of PQC M-40 Design Using Fly ash with Ultratech Cement-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/176	04.12.2018
69	PDJHPL/IE/ICO-181/2018/480	23/11/2018	Submission of Company Profile & Credentials of M/s Kunal Conchem Pvt. Ltd.-reg	LASA/Concessionaire/D arah -Jhalawar/IE/2018/147	26/11/2018
70	PDJHPL/IE/ICO-181/2018/510	30/11/2018	Submission of PQC M-40 Design with Ultratech Cement.		
71	PDJHPL/IE/ICO-181/2018/511	30/11/2018	Submission of Company Profile & Credentials of M/s. Normat India Pvt.Ltd	LASA/Concessionaire/D arah- Jhalawar/IE/2018/207	13/12/2018
72	PDJHPL/IE/ICO-181/2018/521	03/12/2018	Submission of Julmi Crusher Aggregate Test Reports-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/196	10/12/2018
73	PDJHPL/IE/ICO-181/2018/522	03/12/2018	Submission of Fine Aggregate Test Report of Kalisindh River-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/197	10/12/2018
74	PDJHPL/IC/ICO-181/2018/542	08/12/2018	Submission of company profile & credential of M/s HI-TECH Engineering Solutions - reg		
75	PDJHPL/IC/ICO-181/2018/599	21/12/2018	Submission of Test Report of Spun pipes for NP-4 pipe - reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/226	24/12/2018
76	PDJHPL/IC/ICO-181/2018/620	31/12/2018	Submission of Inspection Report of Elastomeric Bearing Testing (KANTAFLEX) - reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/247	04.01.2019
77	PDJHPL/IC/ICO-181/2018/626	02/01/2019	Submission of Chemical Composition Test Report of Steel.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/288	24/01/2019
78	PDJHPL/IC/ICO-181/2019/638	05/01/2019	Submission of PQC (M-40) Mix Design with Ultratech Cement.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/252	11/01/2019
79	PDJHPL/IC/ICO-181/2019/639	05/01/2019	Submission of PQC (M-40) Mix Design using Flyash with Ultratech Cement.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/250	10/01/2019
80	PDJHPL/IC/ICO-181/2019/643	07/01/2019	Submission of Company Profile and Credentials of Molecule ConchemPvt.Ltd	LASA/Concessionaire/D arah- Jhalawar/IE/2018/273	21.01.2019
81	PDJHPL/IC/ICO-181/2019/653	10/01/2019	Submission of Test Report of T.M.T Bars from Electrotherm (India) Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2019/297	04/02/2019
82	PDJHPL/IC/ICO-181/2019/665	15/01/2019	Submission of Third Party Test Report of Reinforcement Steel (Hind Heat Treatment)	LASA/Concessionaire/D arah- Jhalawar/IE/2019/292	28/01/2019
83	PDJHPL/IC/ICO-181/2019/666	15/01/2019	Review of Mix Design of PQC (M-40) with Ultratech Cement &Unirock		

Sr. no.	Outgoing Letter NO.	Date of submission	Description	Approval letter no.	Date of approval
			Plasticizers.		
84	PDJHPL/IC/ICO-181/2019/672	16/01/2019	Review of Mix Design of PQC (M-40) with Ultratech Cement ,Flyash&Unirock Plasticizers.		
85	PDJHPL/IC/ICO-181/2019/685	21/01/2019	Submission of Company Profile and Credentials of Choksey Chemicals Pvt.Ltd.	LASA/Concessionaire/Darah-Jhalawar/IE/2019/289	28/01/2019
86	PDJHPL/IC/ICO-181/2019/686	21/01/2019	Submission of Company Profile and Credentials of J.K Cement Ltd.	LASA/Concessionaire/Darah-Jhalawar/IE/2019/290	28/01/2019
87	PDJHPL/IC/ICO-181/2019/713	31/01/2019	Submission of Test Report of POT/ PTFE Bearings for Flyover+Major Bridge 47+650 to 48+150 (Dynamic Prestress Pvt. Ltd).	LASA/Concessionaire/Darah-Jhalawar/IE/2019/304	06/02/2019
88	PDJHPL/IC/ICO-181/2019/732	06/02/2019	Submission of PQC Trial patch Report from Ch.28+400 to 28+147(LHS) - reg		
89	PDJHPL/IC/ICO-181/2019/753	12/02/2019	Submission of Company Profile & Credentials of OomsAvenhorn Holding India Pvt. Ltd. &Ooms Polymer Modified Bitumen Pvt. Ltd.-reg	LASA/Concessionaire/Darah-Jhalawar/IE/2019/307	18/02/2019
90	PDJHPL/IC/ICO-181/2019/761	14/02/2019	Submission of Company Profile & Credential of Unirock Chemicals Pvt. Ltd.-reg	LASA/Concessionaire/Darah-Jhalawar/IE/2019/308	18/02/2019
91	PDJHPL/IC/ICO-181/2019/788	20/02/2019	Submission of Company Profile & Credential of MSP Group for procurement of Dowel Bars - reg		
92	PDJHPL/IC/ICO-181/2019/798	25/02/2019	Submission of Company Profile & Credetial of M/s Sika India - reg	LASA/NHAI/Darah-Jhalawar/IE/2019/350	16.03.2019
93	PDJHPL/IC/ICO-181/2019/804	26/02/2019	Submissio of Company Profile & Credential of M/s STP Ltd - reg	LASA/NHAI/Darah-Jhalawar/IE/2019/351	16.03.2019
94	PDJHPL/IC/ICO-181/2019/812	28/02/2019	Submission of Company Profile & Credetial of MSP steel & Power Ltd - reg.		
95	PDJHPL/IC/ICO-181/2019/833	07/03/2019	Submission of Company Profile & Credetial of Chembond Chemicals - reg	LASA/Concessionaire/Darah-Jhalawar/IE/2019/352	16.03.2019
96	PDJHPL/IC/ICO-181/2019/962	23/04/2019	Submission of Company Profile & Credetial of FortuneLtd -reg		
97	PDJHPL/IC/ICO-181/2019/967	25/04/2019	Submission of Company Profile & Credetial of BalajeeLohaLtd -reg		
98	PDJHPL/IC/ICO-181/2019/1018	09/05/2019	Submission of Company Profile & Credetial of Essar Steel -reg		
99	PDJHPL/IC/ICO-181/2019/1019	09/05/2019	Submission of Company Profile & Credetial of Bostik PvtLtd -reg	LASA/Concessionaire/Darah-Jhalawar/IE/2019/415	16/05/2019
100	PDJHPL/IC/ICO-181/2019/1031	11/05/2019	Submission of Methodology of Pile Load Test of Routine Pile @ 57+127 (MJB)		
101	PDJHPL/IC/ICO-181/2019/1048	16/05/2019	Submission of Methodology of Pile Load Test of Routine Pile @ 36+070 (MJB)	LASA/Concessionaire/Darah-Jhalawar/IE/2019/429	24/05/2019
102	PDJHPL/IC/ICO-181/2019/1074	25/05/2019	Submissio of Plate Load Test Report Conducted at 36+070 (MJB) & 58+128 (Flyover).		
103	PDJHPL/IC/ICO-181/2019/1083	28/05/2019	Submission of Initial Load Test Report Conducted on Test Pile .		
104	PDJHPL/IC/ICO-181/2019/1088	30/05/2019	Submission of Company Profile & Credetial of Nuvoco Vistas Corp. Ltd - reg	LASA/Concessionaire/Darah-Jhalawar/IE/2019/583	27/09/2019
105	PDJHPL/IC/ICO-181/2019/1098	03/06/2019	Submission of Kerb (M-20) with Ultratech Cement without Flyash.	LASA/Concessionaire/Darah-Jhalawar/IE/2019/446	10/06/2019
106	PDJHPL/IC/ICO-181/2019/1099	03/06/2019	Submission of SPT Test Report for Ch.36+070 (MJB)		
107	PDJHPL/IC/ICO-181/2019/1100	03/06/2019	Submission of Bore Log Test Report @ 36+070 (MJB) & 58+128 (Flyover).		
108	PDJHPL/IC/ICO-181/2019/1189	30/06/2019	Submission of Company Profile & Credential of STECOL (Essar TMT		

Sr. no.	Outgoing Letter NO.	Date of submission	Description	Approval letter no.	Date of approval
			Brand)		
109	PDJHPL/IC/ICO-181/2019/1369	07/09/2019	Submission of Company Profile & Credential of VADOL Corporation	LASA/Concessionaire/Darah-Jhalawar/IE/2019/587	28/09/2019
110	PDJHPL/IC/ICO-181/2019/1379	10/09/2019	Change in Company name Deevin Engineering Consulting group to DECG International.	LASA/Concessionaire/Darah-Jhalawar/IE/2019/596	05/10/2019
110	PDJHPL/IC/ICO-181/2019/1402	18/09/2019	Submission of Company Profile & Credential of J Sons Engg Corporation	LASA/Concessionaire/Darah-Jhalawar/IE/2019/594	03/10/2019
111	PDJHPL/IC/ICO-181/2019/1437	30/09/2019	Submission of Company Profile & Credential of Shree Cement Limited	LASA/Concessionaire/Darah-Jhalawar/IE/2019/595	04/10/2019
112	PDJHPL/IC/ICO-181/2019/1564	21/11/2019	Submission of Inspection Report of Elastomeric Bearing Testing (KANTAFLEX India Pvt. Limited) for MJB 36+070	LASA/Concessionaire/Darah-Jhalawar/IE/2019/666	27/11/2019
113	PDJHPL/IC/ICO-181/2019/1574	23/11/2019	Submission of Company Profile & Credential of Electrosteel Steels Limited	LASA/Concessionaire/Darah-Jhalawar/IE/2019/671	29/11/2019
114	PDJHPL/IC/ICO-181/2019/1605	30/11/2019	Submission of company profile & credential of M/s Sika India Pvt. Ltd.	LASA/Concessionaire/Darah-Jhalawar/IE/2019/699	12/12/2019
115	PDJHPL/IC/ICO-181/2019/1619	05/12/2019	Submission of Plate Load Test Report of BC (53+700).		
116	PDJHPL/IC/ICO-181/2019/1620	05/12/2019	Submission of Plate Load Test Report of VUP (Km 54+550).		
117	PDJHPL/IC/ICO-181/2019/1621	05/12/2019	Submission of Inspection Test Report of POT/ PTFE Bearing (Dynamic Prestress) of Elevated @ Km 47+830 & MJB @ Km 57+127.	LASA/Concessionaire/Darah-Jhalawar/IE/2019/700	12/12/2019
118	PDJHPL/IC/ICO-181/2019/1654	14/12/2019	Submission of Company Profile and Credential of M/s BASF India Limited (for Admixture).	LASA/Concessionaire/Darah-Jhalawar/IE/2020/719	02/01/2020
119	PDJHPL/IC/ICO-181/2019/1665	17/12/2019	Submission of Factory Visit and TMT inspection Test Report of M/s Electrosteel Steels Limited for TMT Bars and Third Party Test Report.		
120	PDJHPL/IC/ICO-181/2019/1684	21/12/2019	Submission of Test Report of Strands of DP Wires.		
121	PDJHPL/IC/ICO-181/2019/1698	26/12/2019	Submission of Inspection Test Report of POT/ PTFE Bearing (Dynamic Prestress) of Flyover @ Km 46+957, Km 50+095, Km 58+128.		
122	PDJHPL/IC/ICO-181/2019/1700	26/12/2019	Submission of High Strain Dynamic Pile Load Test Reort of MJB @ Km 36+070.		
123	PDJHPL/IC/ICO-181/2019/1743	08/01/2020	Submission of Mix Design of DBM with VG-40 Grade.		
124	PDJHPL/IC/ICO-181/2019/1745	08/01/2020	Submission of Concrete Mix design with Nuvoco Cement & Sika Admixture & Without Flyash.		
125	PDJHPL/IC/ICO-181/2019/1753	11/01/2020	Submission of Test Report of Core Sample of Retaining Wall Raft.	LASA/Concessionaire/Darah-Jhalawar/IE/2020/754	22/01/2020
126	PIL/PRJ/TECH/ODO-189/2020/1755	11/01/2020	Submission of Company Profile & Credential of HMM Infra Ltd.		
127	PDJHPL/IC/ICO-181/2019/1766	16/01/2020	Submission of Company Profile & Credential of GOEL TMT.		
128	PDJHPL/IC/ICO-181/2019/1770	17/01/2020	Submission of Test Report of Steel of MJB @ Ch 57+127, LVUP @ Ch 23+065.	LASA/NHAI/Darah-Jhalawar/IE/2020/766	30/01/2020
129	PDJHPL/IC/ICO-181/2019/1799	30/01/2020	Submission of Plate Load Test Report of ROB @ 44+158.		

Sr. no.	Outgoing Letter NO.	Date of submission	Description	Approval letter no.	Date of approval
130	PDJHPL/IC/ICO-181/2019/1810	30/01/2020	Submission of Environmental Monitoring Test Report for the year 2020.	LASA/Concessionaire/Darah-Jhalawar/IE/2020/754	05/02/2020

Status of submitted Drawings

S.No	Type of Structure	Scope in Nos	No. of Drawing Submitted	Vide Letter No.	Date	Proof Check	Remarks
1	Pipe	16	R0-16 Nos.	PDJHPL/PIU/D/016/2018	27.02.2018	NIL	Approved

S.No	Type of Structure	Scope in Nos	No. of Drawing Submitted	Vide Letter No.	Date	Proof Check	Remarks
	Culvert						(13 Nos)
				PDJHPL/PIU/CLO-179/2018/146	23.07.2018	NIL	
			R1-8 Nos.	PDJHPL/PIU/CLO-179/2018/146	23.07.2018	NIL	
2	Box Culvert	21	R0-20 Nos.	PDJHPL/PIU/D/016/2018	27.02.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/093	04.07.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/041	12.06.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/037	07.06.2018	NIL	
			R1-20 Nos.	PDJHPL/PIU/CLO-179/2018/093	04.07.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/137	18.07.2018	NIL	Approved (11 Nos)
				PDJHPL/PIU/CLO-179/2018/138	18.07.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/228	22.08.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/388	18.10.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/463	20.11.2018	NIL	
				PDJHPL/IC/ICO-181/2019/1349	03.09.2019	NIL	
3	Minor Bridge	11	R0-10 Nos.	PDJHPL/PIU/D/016/2018	27.02.2018	NIL	
				PDJHPL/PIU/CLO-179/2018/146	23.07.2018	NIL	
				PDJHPL/PIU/CLO-189/2018/191	09.08.2018	NIL	
			R1-05 Nos	PDJHPL/PIU/CLO-179/2018/037	07.06.2018	NIL	
				PDJHPL/IE/ICO-181/2018/317	29.09.2018	NIL	Approved (08 Nos)
			Compliance	PDJHPL/IE/ICO-181/2018/487	23.11.2018	NIL	
				PDJHPL/IE/ICO-181/2018/488	26.11.2018	NIL	
				PDJHPL/IC/ICO-181/2018/562	11.12.2018	NIL	
				PDJHPL/IC/ICO-181/2018/582	17.12.2018	NIL	
			R1 – 01 Nos	PDJHPL/IC/ICO-181/2018/816	01.03.2019		
				PDJHPL/IC/ICO-181/2019/1298	13.08.2019		Approved
				PDJHPL/IC/ICO-181/2019/1349	03.09.2019		Approved
4	Major Bridge	2	R0-02 Nos	PDJHPL/PIU/D/034/2018	19.04.2018	NIL	
			R1-03 Nos	PDJHPL/PIU/CLO-179/2018/037 01 Nos. (Letter -119 date- 09.07.2018) (Proof Checked)	07.06.2018	1 set	
				PDJHPL/PIU/CLO-179/2018/072	25.06.2018		Approved
				PDJHPL/IE/ICO-181/2018/272	12.09.2018		Approved
				PDJHPL/HO/DJT/IE/578/2018	15.12.2018	1 set	Approved
5	Elevated Road	1	R1-01 Nos	PDJHPL/PIU/CLO-179/2018/037 01 Nos. (Letter -119 date- 09.07.2018) (Proof Checked)	07.06.2018	1 set	Approved
6	VUP	9	R0-09 Nos	PDJHPL/PIU/D/018/2018	12.03.2018		
				PDJHPL/PIU/D/014/2018	27.02.2018		
				Letter No- 041 (IIT Certified Copy)	12.06.2018	1 set	
			R1-06 Nos	Letter No- 041 (IIT Certified Copy) (Letter -158 date- 28.07.2018)	12.06.2018	1 set	Approved (06 Nos)
				(Letter -188 date- 08.08.2018)	08.08.2018		
			R2-04 Nos.	PDJHPL/IC/ICO-181/583	17.12.2018		
				PDJHPL/IC/ICO-181/632	03.01.2019		

S.No	Type of Structure	Scope in Nos	No. of Drawing Submitted	Vide Letter No.	Date	Proof Check	Remarks
7	LVUP	13	R0-13 Nos	PDJHPL/PIU/D/016/2018	27.02.2018	NIL	Approved (12 Nos)
				PDJHPL/PIU/CLO-179/2018/067	22.06.2018	NIL	
			R1-06 Nos	PDJHPL/PIU/CLO-179/2018/067	22.06.2018	NIL	
				PDJHPL/IC/ICO-181/2019/811	28/02/2019		
8	FlyOver	3	R0-03 Nos	PDJHPL/PIU/D/034/2018	19.04.2018	1 set	Approved (01 Nos)
			R1-03 Nos	PDJHPL/PIU/CLO-179/2018/115	09.07.2018	NIL	
			R2-03 Nos	PDJHPL/IC/ICO-181/2018/431	03.11.2018	2 set	
9	ROB	1	R1-01 Nos	PDJHPL/PIU/CLO-179/2018/118 01 Nos. (Letter-118 date- 09.07.2018) Proof Checked)	09.07.2018	1 set	Approved
				PDJHPL/IC/ICO-181/2018/550	10.12.2018	2 set	
			R2-02 Nos	PDJHPL/IC/ICO-181/2019/1570	22.11.2019	02 set	Approved
10	RUB	1	R1-01 Nos	PDJHPL/PIU/TEC/CLO- 179/2018/019 Hard Copy of Trecing Paper Drawing	31.05.2018	1 set	Approved
1	Plan & Profile	48.88 Km	R0-01 Nos	PDJHPL/PIU/CLO-179/2018/106	06.07.2018	NIL	
				PDJHPL/IC/ICO-181/2018/364	12.10.2018	NIL	
			R1-01 Nos	PDJHPL/IC/ICO-181/2018/474	22.11.2018	NIL	
				PDJHPL/HO/DJT/IE/001/2019	07.01.2019	NIL	
				PDJHPL/HO/DJT/IE/007/2019	19.01.2019		Approved upto 48.88 Km
2	TOLL PLAZA		R0-01 Nos	PDJHPL/IC/ICO-181/2018/316	29.09.2018		Approved
3	POT/PTFE Bearing		46+950, 50+095, 58+128	PDJHPL/IC/ICO-181/2018/430	03.11.2018		Approved
	Pin, Free, Metallic guided Bearing		57+127	PDJHPL/IC/ICO-181/2019/1465	11.10.2019		Approved
	Elastomeric Bearing		30+078, 41+102, 49+330	PDJHPL/IC/ICO-181/1511	02.11.2019		Approved
	Strip Seal Expansion Joint		12+125, 15+725, 19+965, 25+100, 27+025, 30+075, 36+070, 41+095, 49+330, 54+550, 47+830,	PDJHPL/IC/ICO-181/2019/1714, PDJHPL/IC/ICO-181/2019/1715, PDJHPL/IC/ICO-181/2020/1767	30/12/2019 16/01/2020		Approved
	Signage Plan		48.88 Km	PDJHPL/IC/ICO-181/2019/1699	26/12/2019		
	Junction Drawing		48.88 Km	PDJHPL/IC/ICO-181/2019/1618	05/12/2019		
	Friction Slab Drawing			PDJHPL/IC/ICO-181/2019/1671	18/12/2019		Approved

S.No	Type of Structure	Scope in Nos	No. of Drawing Submitted	Vide Letter No.	Date	Proof Check	Remarks
4	Pavement Design			PDJHPL/HO/DJT/IE/008/2019	19.01.2019		Approved
5	RE wall		VUP (12+125) & 12+450 (LVUP)	PDJHPL/IC/ICO-181/2018/658	12/01/2019		
			LVUP (15+725)	PDJHPL/PIU/CLO-189/2018/200	11/08/18		
			LVUP (17+353)	PDJHPL/PIU/CLO-189/2018/201	11/08/18		
			VUP (19+970)	PDJHPL/IC/ICO-181/2018/659	12/01/2019		
			LVUP (21+183)	PDJHPL/IC/ICO-181/2018/660	12/01/2019		
			LVUP (23+065)	PDJHPL/IC/ICO-181/2018/661	12/01/2019		
			LVUP (23+687)	PDJHPL/IC/ICO-181/2018/662	12/01/2019		
			LVUP (24+547) & VUP (25+100)	PDJHPL/PIU/CLO-189/2018/202	11/08/18		
			LVUP (27+029)	PDJHPL/PIU/CLO-189/2018/203	11/08/18		
			LVUP (37+050)	PDJHPL/PIU/CLO-189/2018/204	11/08/18		
			LVUP (38+545)	PDJHPL/PIU/CLO-189/2018/205	11/08/18		
			ROB (44+158) (R0)	PDJHPL/PIU/CLO-189/2019/1164	21/05/2019		
			LVUP (42+258)	PDJHPL/PIU/CLO-189/2018/537	07/12/2018		Approved
			VUP (49+330) (R0)	PDJHPL/IE/ICO-181/2018/534	07/12/2018		
			VUP (49+330) (R1)	PDJHPL/IE/ICO-181/2018/603	24/12/2018		
			VUP (49+330) (R2)	PDJHPL/IC/ICO-181/2019/760	14/02/2019		Approved
			Flyover (50+099) (R0)	PDJHPL/IE/ICO-181/2018/535	07/12/2018		Approved
			Flyover (50+099) (R1)	PDJHPL/IE/ICO-181/2018/602	24/12/2018		
			Flyover (50+099) (R2)	PDJHPL/IC/ICO-181/2019/759	14/02/2019		
			LVUP (51+762)	PDJHPL/OC/ICO-179/2019/1001	03/05/2019		Approved
			VUP (41+102) & LVUP (41+465) (R0)	PDJHPL/IE/ICO-181/2018/536	07/12/2018		Approved
			VUP (41+102) & LVUP (41+465) (R1)	PDJHPL/IC/ICO-181/2019/719	01/02/2019		
			LVUP (42+263) (R0)	PDJHPL/IE/ICO-181/2018/537	07/12/2018		
			LVUP (42+263) (R1)	PDJHPL/IC/ICO-181/2019/720			Approved
			LVUP (45+875) (R0)	PDJHPL/IC/ICO-189/2019/1000	03/05/2019		Approved
			Design & Drawing for Sandy Soil	PDJHPL/IE/ICO-181/2018/548	10/12/2018		

Mobilization of Manpower

Name of the Employee		Designation	Department
P.Gangadhar		General Manager (EPC)	Technical
Milind	Pande	Project Incharge	Technical
Atul	Mishra	Sr. Project Manager	Technical
Shubhash	Kumar	Sr.Manager	Mechanical
Praveen	Kahar	Manager	Liasion
Balram Singh	Shekhawat	Manager	Liasion

Name of the Employee		Designation		Department
Bhagwan	Jha	Manager		Purchase
Subhash	Singh	Dy. Project Manager		Technical (Highway)
Ranjay Kumar	Anju	Dy. Project Manager		Planning & Billing
Ramesh Chandra	Barad	Dy. Manager (HR & Admin)		HR & Admin
Mahesh	Pandey	Dy. Project Manager		Highway
Sajjan Lal	Sharma	Dy. Project Manager		Structure
Bal Krishna	Rath	Dy. Project Manager		Structure
Kuldeep singh	Shivnathsingh	Sr.Surveyor		Survey
Ravi Kishore Pandey	Dinanath Pandey	Sr.Accountant		Finance & Accounts
Dayanand	Prakash	Engineer		Health & Safety
Rajesh	Raval	Dy. Project Manager		QA/QC
HR & ADMIN DEPARTMENT				
Sr. Executive		2	Nos	HR & Admin
Sr.Officer(S & V)		1	Nos	HR & Admin
Executive		2	Nos	HR & Admin
Jr.Executive		2	Nos	HR & Admin
Security violation		2	Nos	HR & Admin
Office Boy		6	Nos	HR & Admin
PLANNING & BILLING DEPARTMENT				
Sr.Engineer		2	Nos	Planning & Billing
Engineer		1	Nos	Planning & Billing
Asst. Engineer		2	Nos	Planning & Billing
QA/QC DEPARTMENT				
Sr. Engineer		1	Nos	QA/QC
Lab Asst.		1	Nos	QA/QC
Sr.Lab Technician		2	Nos	QA/QC
Lab Technician		7	Nos	QA/QC
Jr.Lab Technician		1	Nos	QA/QC
Engineer		3	Nos	QA/QC
Jr.Engineer		3	Nos	QA/QC
HIGHWAY DEPARTMENT				
Sr. Engineer		3	Nos	Highway
Engineer		3	Nos	Highway
Asst. Engineer		8	Nos	Highway
Jr.Engineer		6	Nos	Highway
Engineer Trainee		2	Nos	Highway
Jr. Supervisor		1	Nos	Highway
Supervisor		11	Nos	Highway
STRUCTURE DEPARTMENT				
Sr. Engineer		5	Nos	Structure
Engineer		6	Nos	Structure
Asst. Engineer		4	Nos	Structure
Jr.Engineer		4	Nos	Structure
Engineer Trainee		1	Nos	Structure
Sr.Supervisor		6	Nos	Structure
Supervisor		3	Nos	Structure
Jr.Supervisor		3	Nos	Structure
SURVEY DEPARTMENT				
Sr. Surveyor		1	Nos	Survey
Surveyor		10	Nos	Survey
Jr.Surveyor		4	Nos	Survey
STORE DEPARTMENT				
Jr. Executive		5	Nos	Store
Executive		8	Nos	Store
WEIGH BRIDGE				
Jr.Executive		13	Nos	Weigh Bridge
PURCHASE DEPARTMENT				
Dy.Manager		1	Nos	Purchase
Sr.Executive		1	Nos	Purchase

Name of the Employee		Designation	Department
Executive	1	Nos	Purchase
HEALTH & SAFETY DEPARTMENT			
Sr.Executive	1	Nos	Health & Safety
Engineer	1	Nos	Health & Safety
Executive	1	Nos	Health & Safety
IT DEPARTMENT			
Sr.Executive	1		IT
Executive	1		IT
MECHANICAL DEPARTMENT			
Sr.Supervisor	1	Nos	Mechanical
Sr. Engineer	3	Nos	Mechanical
Engineer	1	Nos	Mechanical
Asst. Engineer	3	Nos	Mechanical
Executive	1	Nos	Mechanical
Asst. Mechanic	3	Nos	Mechanical
Fitter	1	Nos	Mechanical
Tyre Fitter	4	Nos	Mechanical
Jr.Engineer	2	Nos	Mechanical
Jr.Executive	3	Nos	Mechanical
Engineer Trainee	1	Nos	Mechanical
Supervisor	6	Nos	Mechanical
Driver	69	Nos	Mechanical
Computer Operator	1	Nos	Mechanical
Operator / Helper/ Mechanic	105	Nos	Mechanical
SPV DEPARTMENT			
Dy.Manager	1	Nos	SPV
Sr.Executive	1	Nos	SPV
Executive	1	Nos	SPV

Mobilization of Resources (Plant and Machineries)

S.No	Name of Machinery	TOTAL	Remarks
1	Excavator	25	
2	Hywa/Tipper	129	
3	Soil Compactor	13	
4	Dozer	0	

5	Water Tanker	20	
6	Diesel Dispenser	6	
7	Grader	12	
8	Loader	10	
9	Back Hoe	5	
10	Transit Mixer	19	
11	Crusher	3	
12	Concrete Batching Plant	5	
13	Weigh Bridge	7	
14	WMM Plant	1	
15	Hydra Crane	7	
16	Hot Mix Plant	1	
17	Concrete Pump	2	
18	Sand Classifier	2	
19	Tractor	11	
20	Tower Light	9	
21	DG Set	17	
22	Light Vehicle	34	
23	Trailer	6	
24	JCB	6	
25	Boom Placer	1	
26	Tandem Roller	2	
27	Baby Roller	2	
28	Mobile Service Van	2	
29	DLC Paver	3	
30	Automatic PQC Paver	1	
31	Kerb Paver	2	
32	Chilling Plant	1	
33	Bus	1	
34	Fork Lift	3	
35	Block Casting Machine	1	
36	Ambulance Van	1	
	Total	370	

Site Progress Photo



Subgrade Top Layer at Ch 30+800 to 31+000 (LHS)



RE Wall portion soil filling & MCW at Ch. 29+650 to 29+900



RE Wall Back filling upto PCC top at Ch 29+717 to 29+898 (LHS)



RE Wall Back filling Upto PCC Top layer
grading work

Ch 30+140 to 30+420 RHS

RE Wall Back filling upto PCC top at Ch 30+140 to 30+420 (RHS)



Ch 30+800 to 31+000 LHS GSB Rolling

GSB Top Layer at ch. 30+800 to 31+000 (LHS)



DLC Laying at ch.30+840 to 30+980 (LHS)





Curing of PQC at Ch 31+200



Raft of Minor Bridge MCW at Ch. 12+380 (BHS)



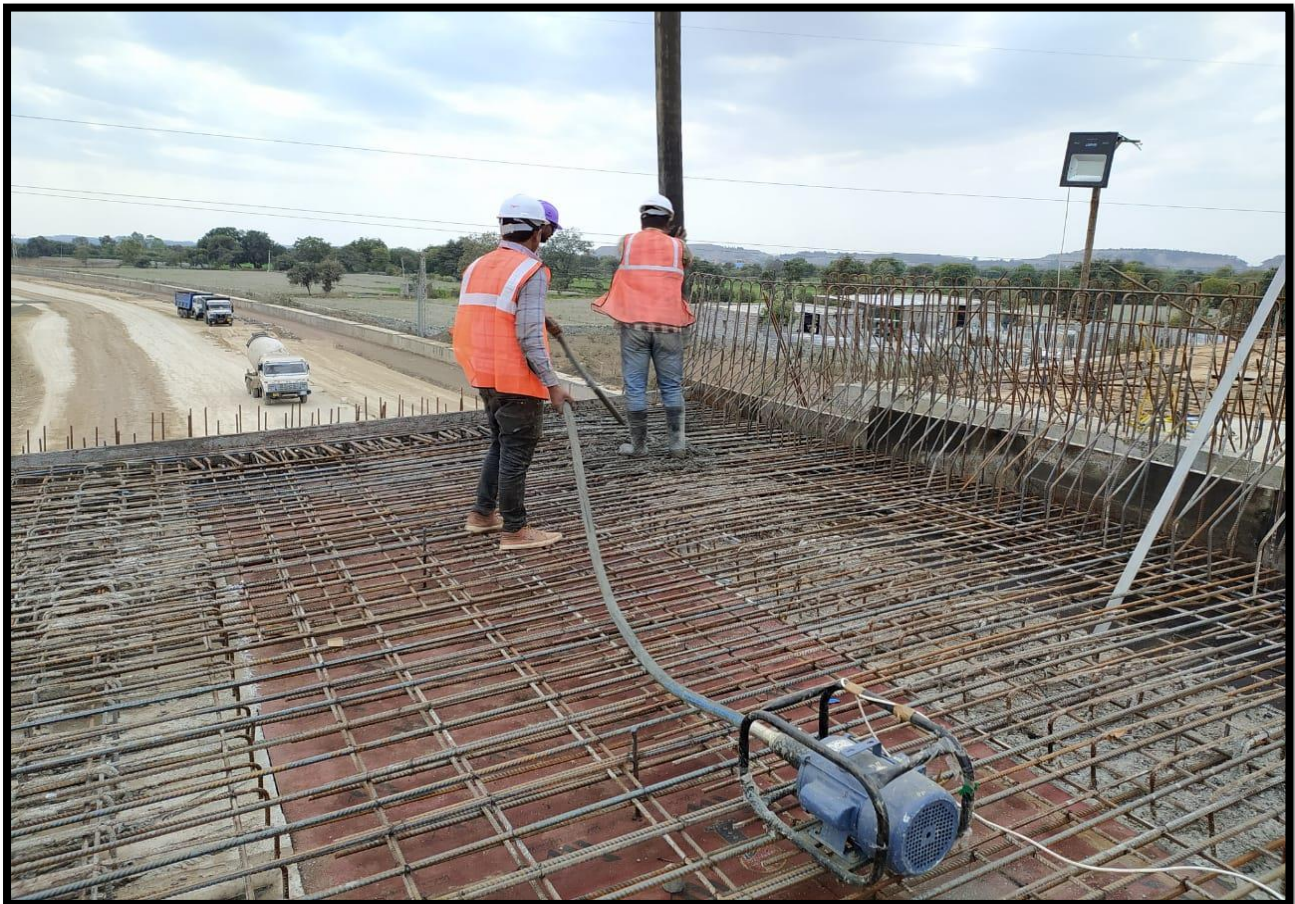
Girder Launching from Pier P-2 to A-2 at FOB Ch 50+095 (RHS)



Girder Erection from P-16 to P-17 at Elevated Highway Ch.47+830



Pier P-4 to P-5 Pier Cap Reinforcement Work at MJB at Ch 36+070



Deck Slab of VUP @ Km 27+029

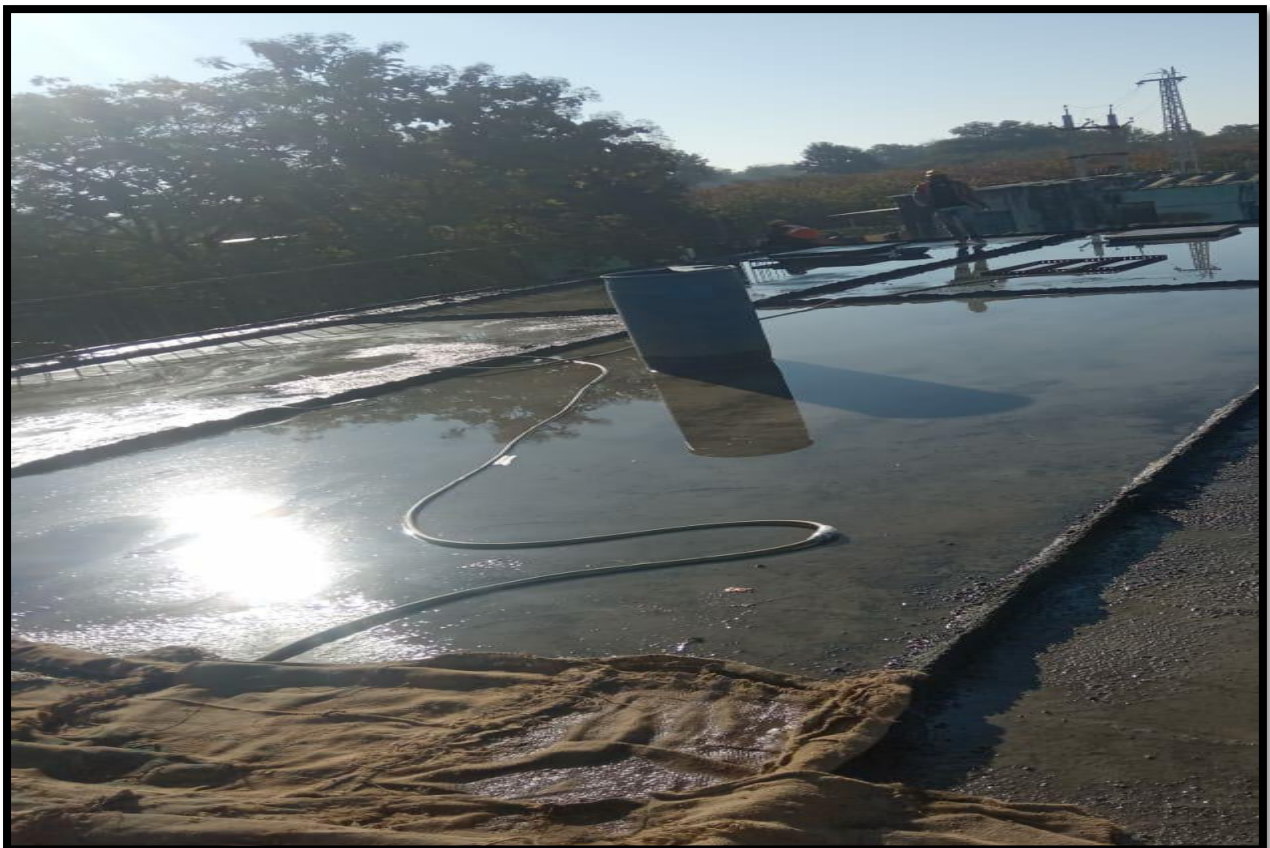


Piling Work at Major Bridge Ch 36+070





Girder Erection on P-4 to P-5 at Elevated Highway @ Km 47+830



MNB 2-Cell Slab Service Road of Ch 16+060



RE Wall Cooping Beam at Ch.37+055 to 37+206 (LHS)

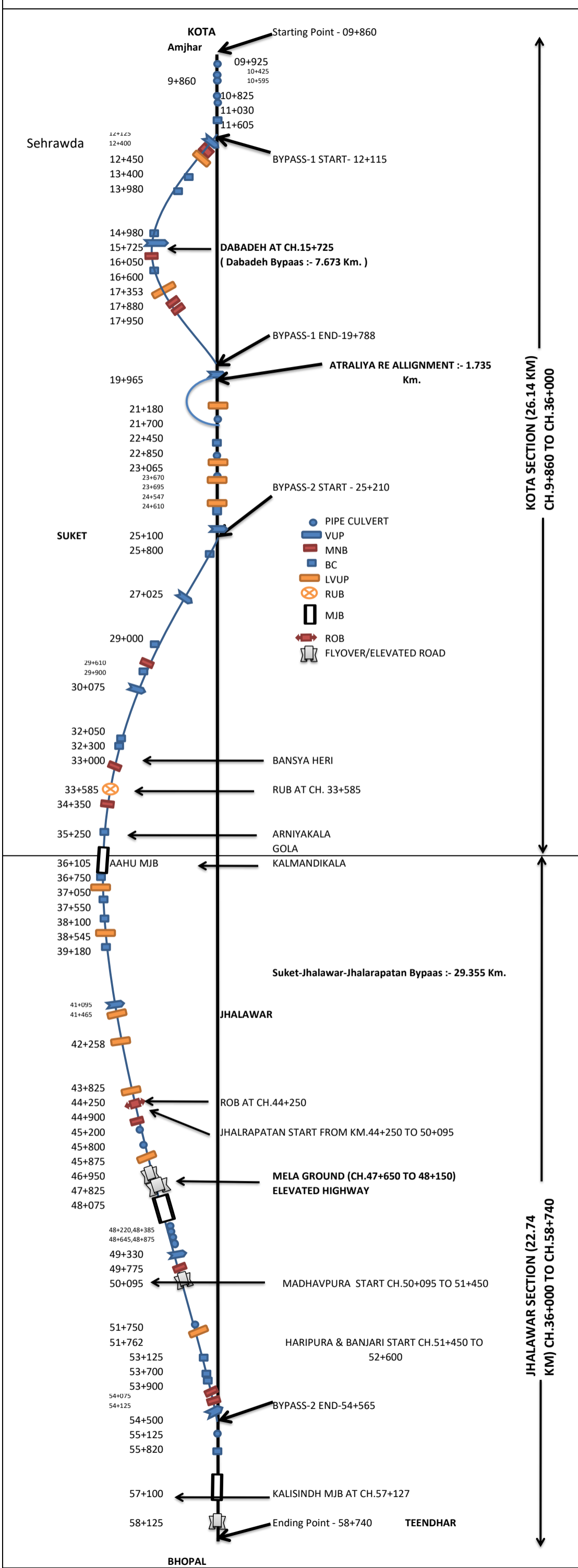


Prestressing of Girder No-29 of MJB Ch 57+127



**Signal Cable Shifting in Presence of Railway Representatives at RUB
Ch 33+585**

KEY PLAN OF THE PROJECT



Index	C & G	
	Length	44.550Km

EMB	
Length	23.10Km

SG	
Length	20.78Km

GSB	
Length	19.023Km

DLC	
Length	16.608Km

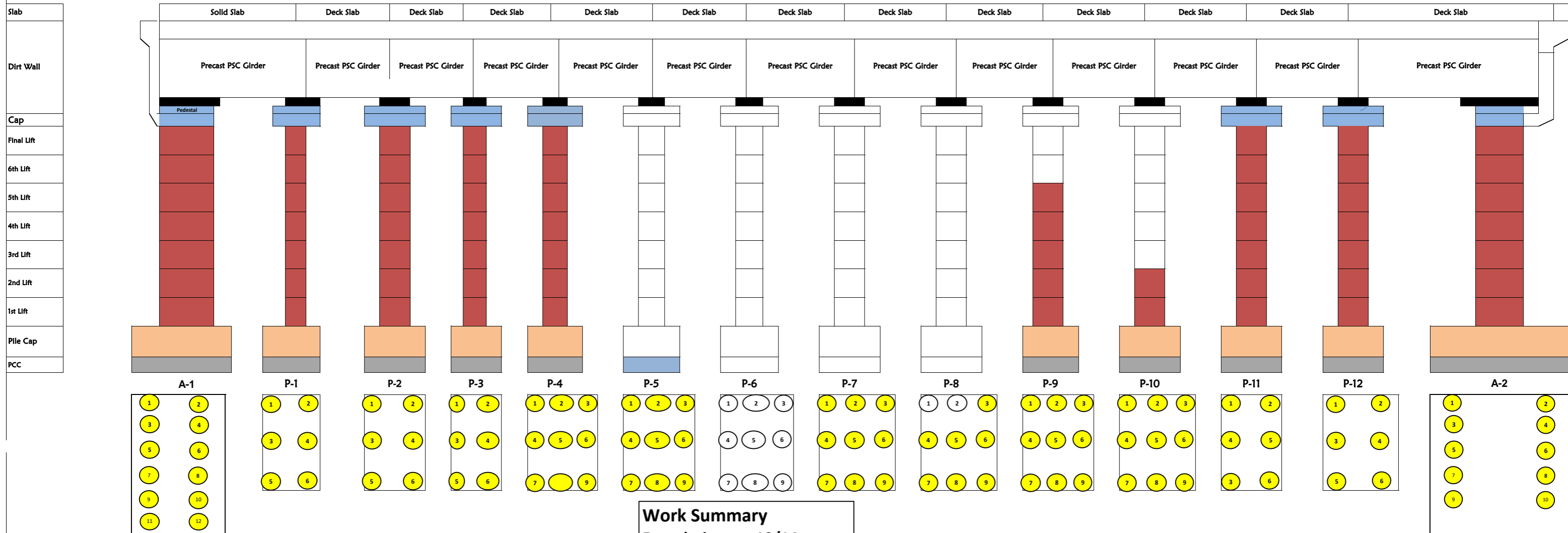
PQC	
Length	15.721Km

PQC	LHS	
DLC		
GSB		
SG		
EMB		
C&G		
Chainage		52100
		52200
		52300
		52400
		52500
		52600
		52700
		52800
		52900
		53000
		53100
		53200
		53300
		53400
		53500
		53600
		53700
		53800
		53900
		54000
		54100
		54200
		54300
		54400
		54500
		54600
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		55200
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		55900
		56000
		56100
		56200
		56300
		56400
		56500
		56600
		56700
		56800
C&G	RHS	
EMB		
SG		
GSB		
DLC		
PQC		

PQC	LHS	
DLC		
GSB		
SG		
EMB		
C&G		
Chainage		56800
		56900
		57000
		57100
		57200
		57300
		57400
		57500
		57600
		57700
		57800
		57900
		58000
		58100
		58200
		58300
		58400
		58500
		58600
		58700
		58800
C&G	RHS	
EMB		
SG		
GSB		
DLC		
PQC		

End of Project

MAJOR BRIDGE AT 57+127



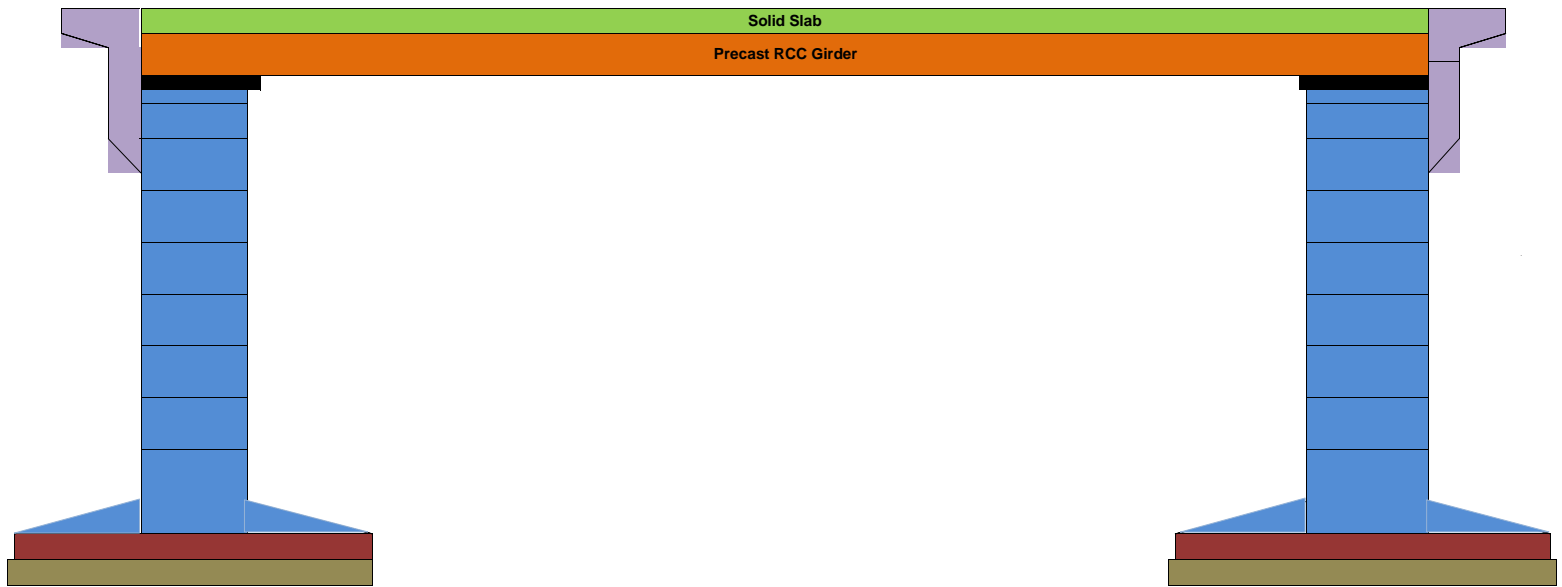
VEHICULAR UNDERPASS AT 12+125 A1 /A2RHS

Slab
Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



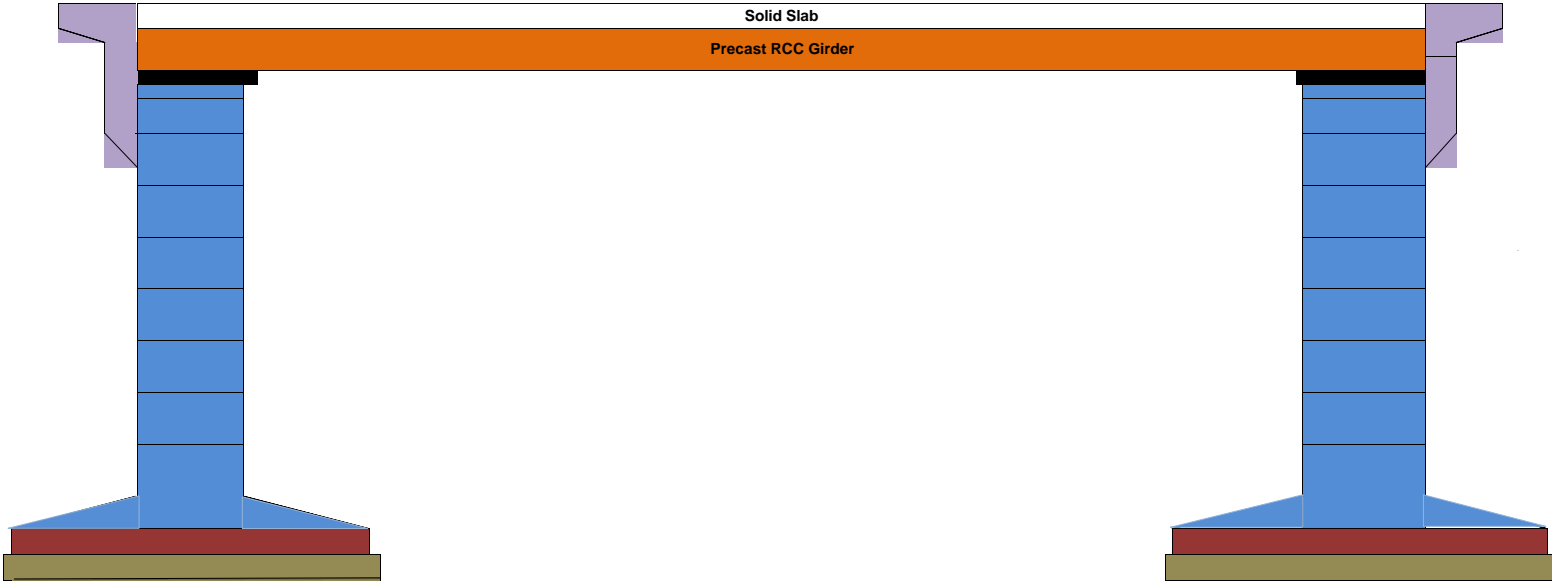
VEHICULAR UNDERPASS AT 12+125A1/ A2 LHS

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Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



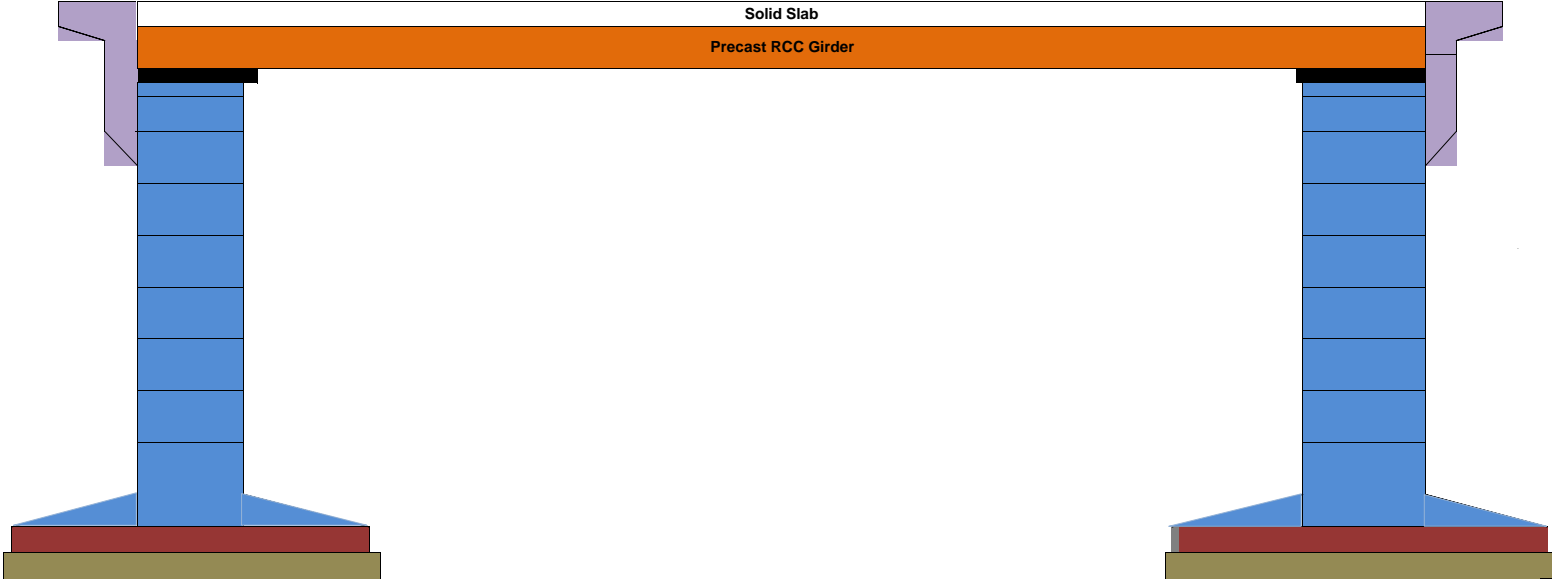
VEHICULAR UNDERPASS AT 15+725 A1/A2 RHS

Slab
Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



VEHICULAR UNDERPASS AT 15+725 A1/A2 LHS

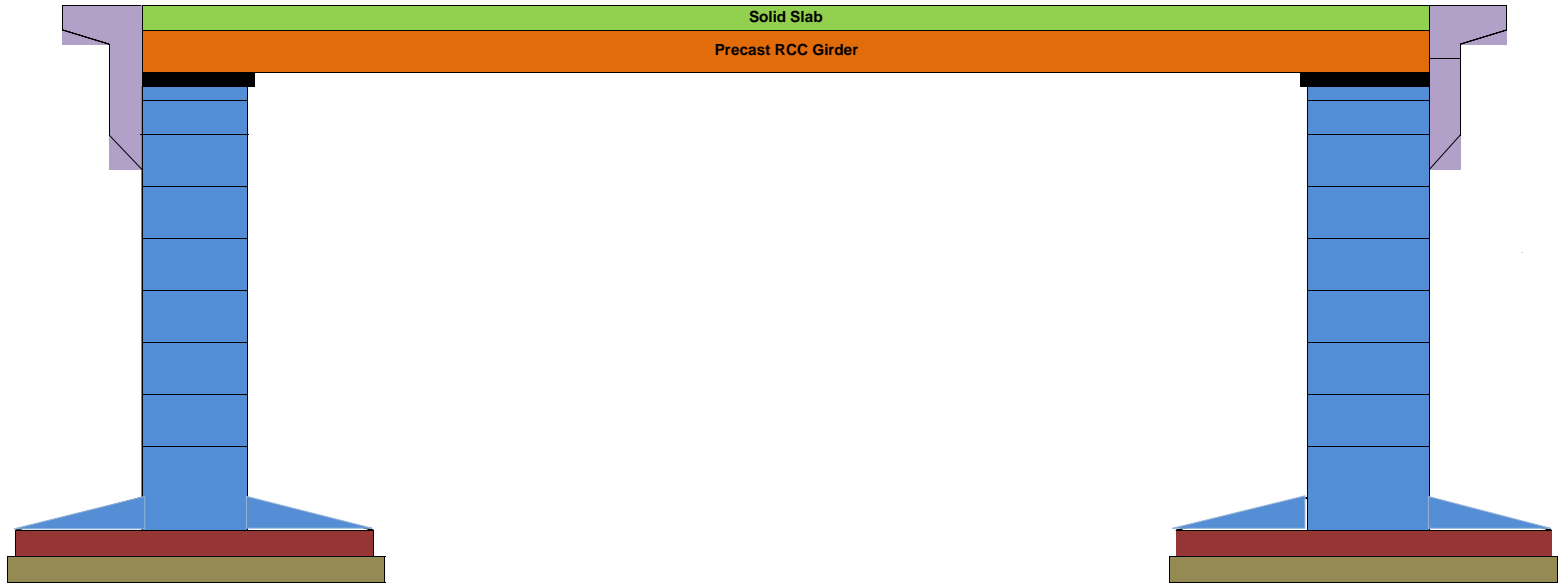
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Girder placing
Cap
Lift
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Lift
Lift
Lift
Raft
PCC



Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Package II

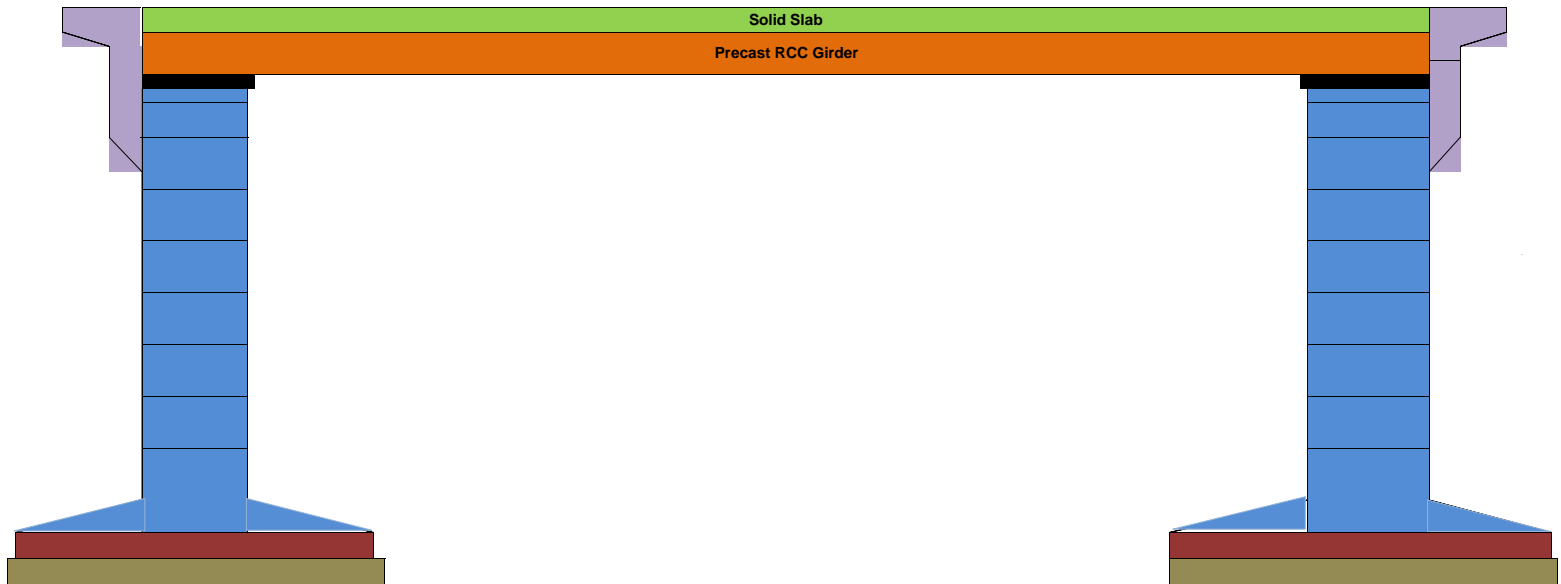
VEHICULAR UNDERPASS AT 25+100 A1/A2 RHS

Slab
Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



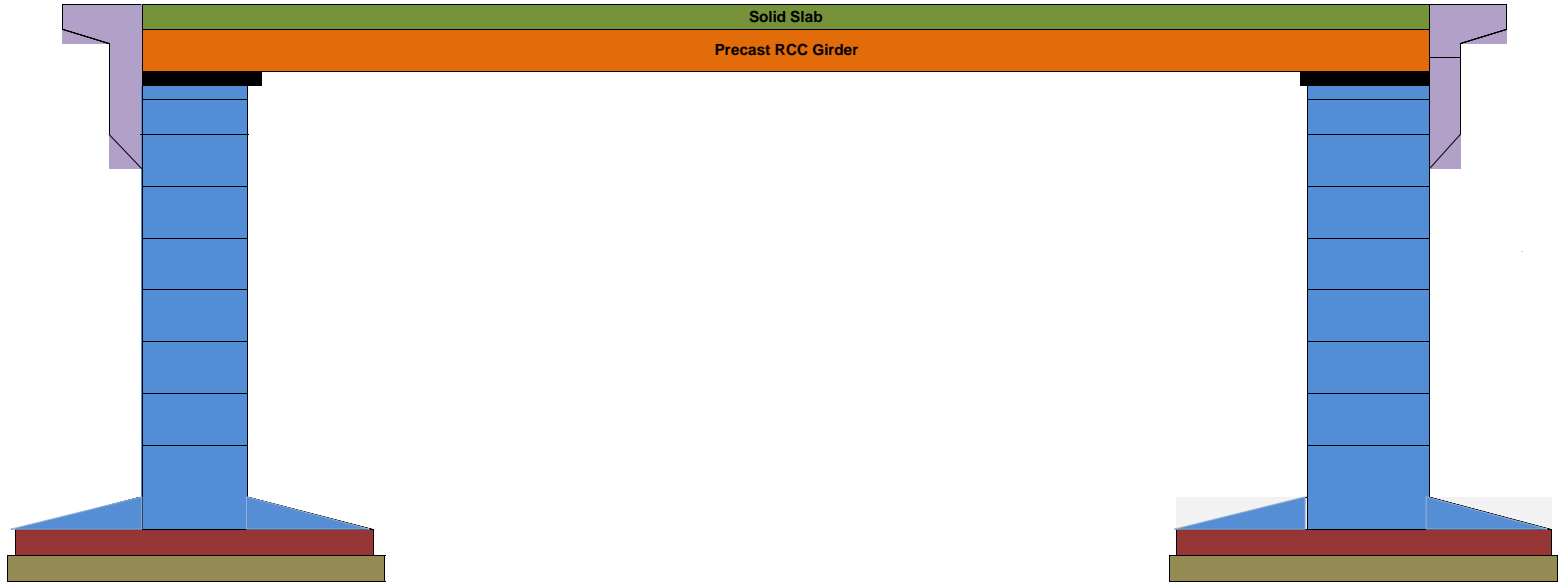
VEHICULAR UNDERPASS AT 25+100 A1/A2 LHS

Slab
Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



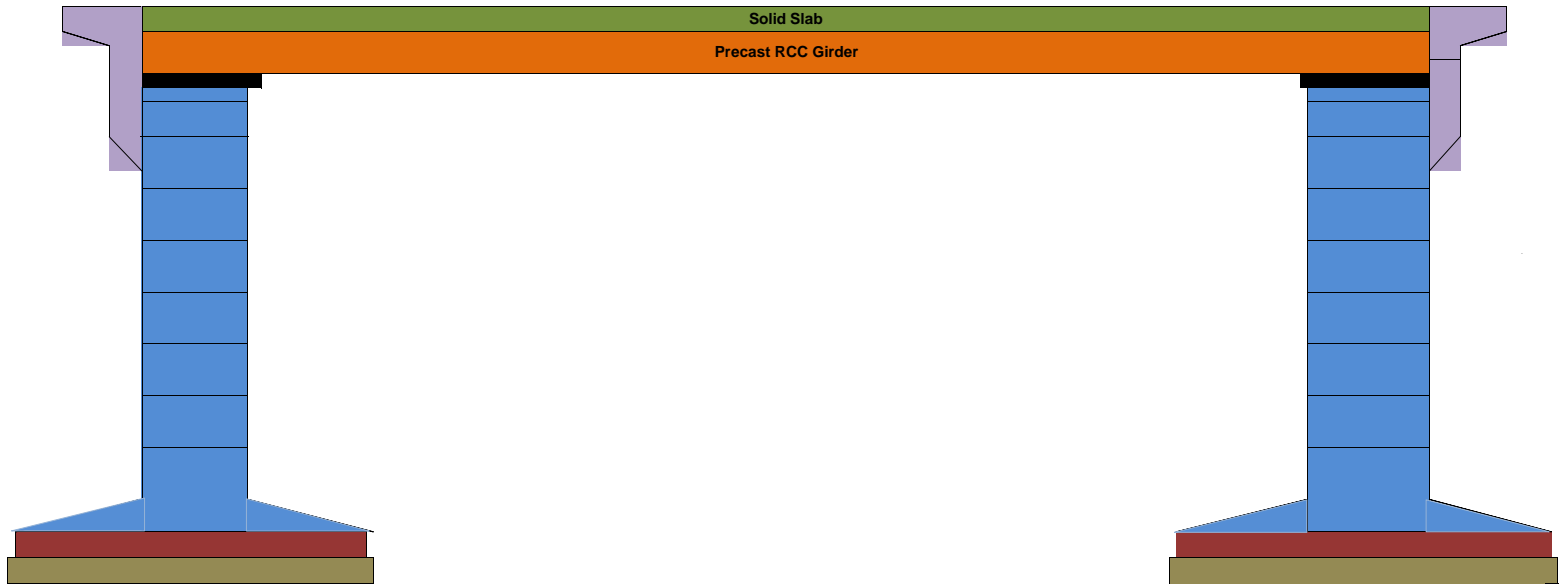
VEHICULAR UNDERPASS AT 27+029 A1/A2 RHS

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Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



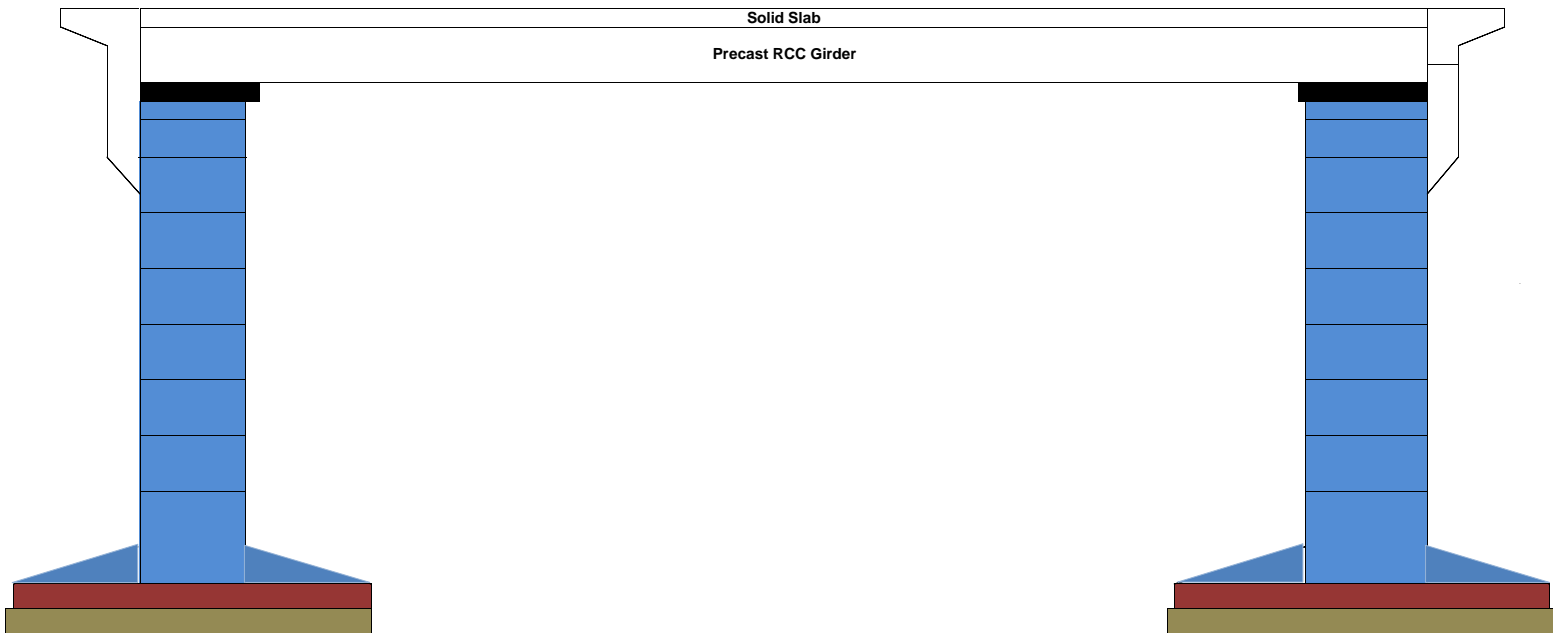
VEHICULAR UNDERPASS AT 27+029 A1/A2 LHS

Slab
Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



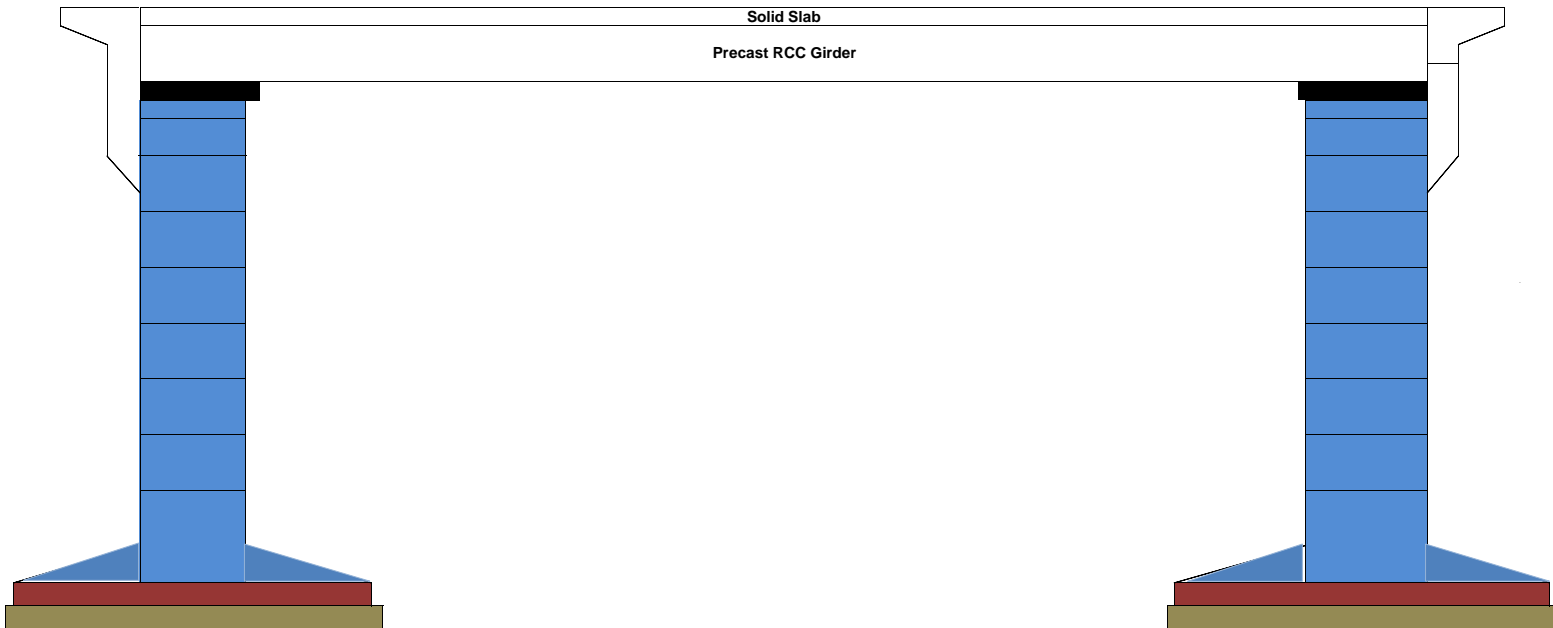
VEHICULAR UNDERPASS AT 30+075 A1/ A2 LHS

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Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



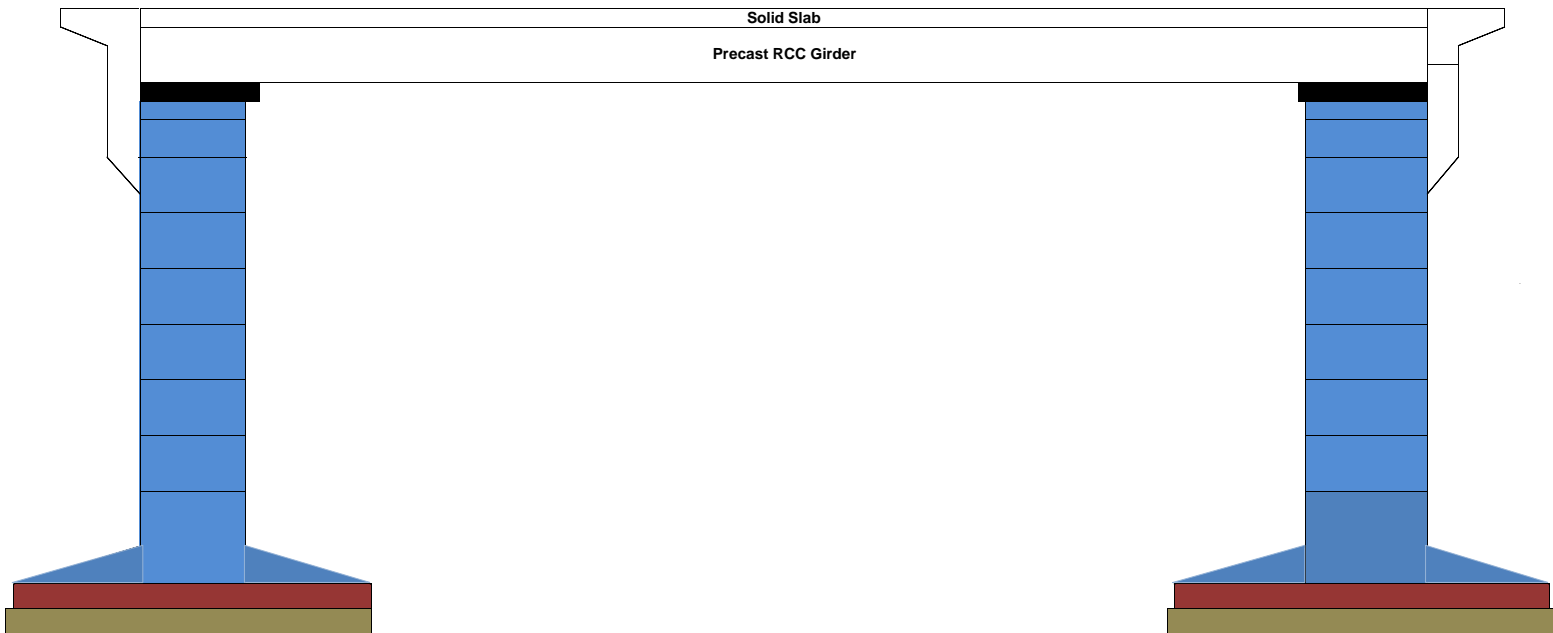
VEHICULAR UNDERPASS AT 30+075 A1 /A2RHS

Slab
Girder placing
Cap
Lift
Lift
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Lift
Lift
Lift
Lift
Lift
Raft
PCC



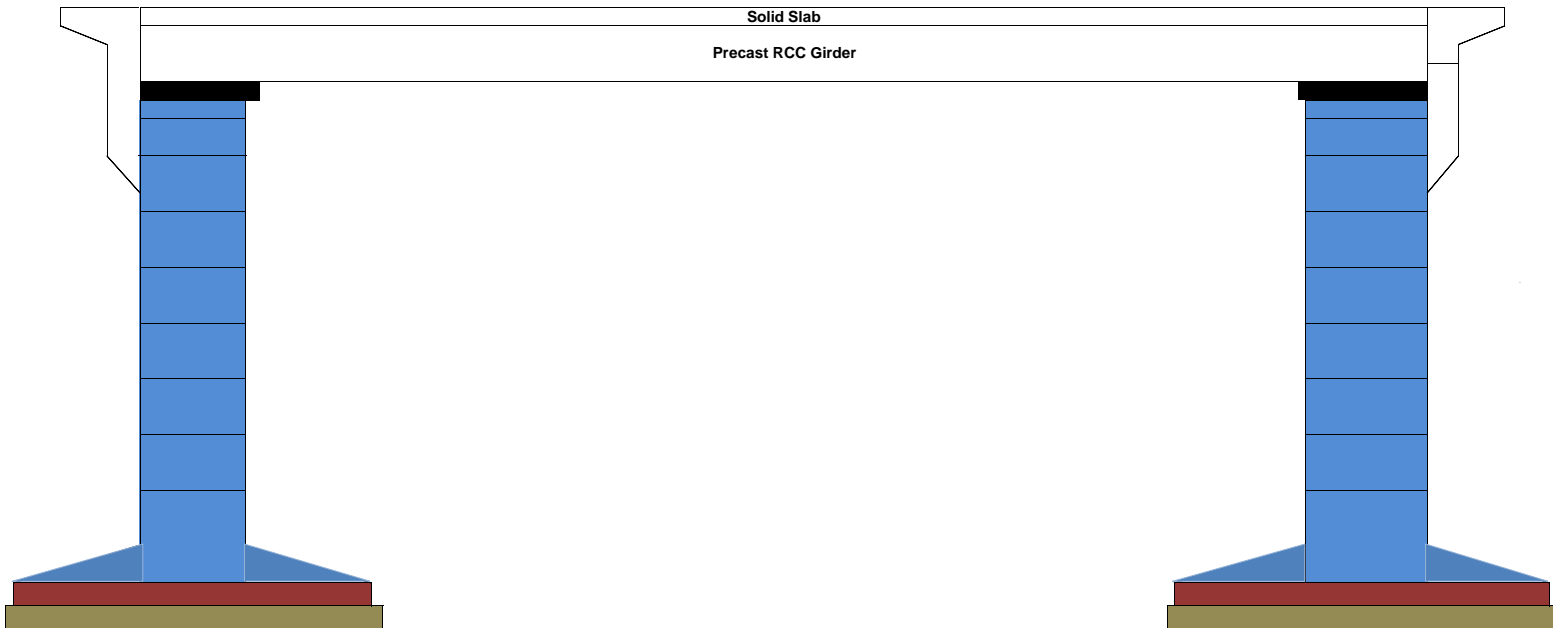
VEHICULAR UNDERPASS AT 41+095 A1/ A2 LHS

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Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



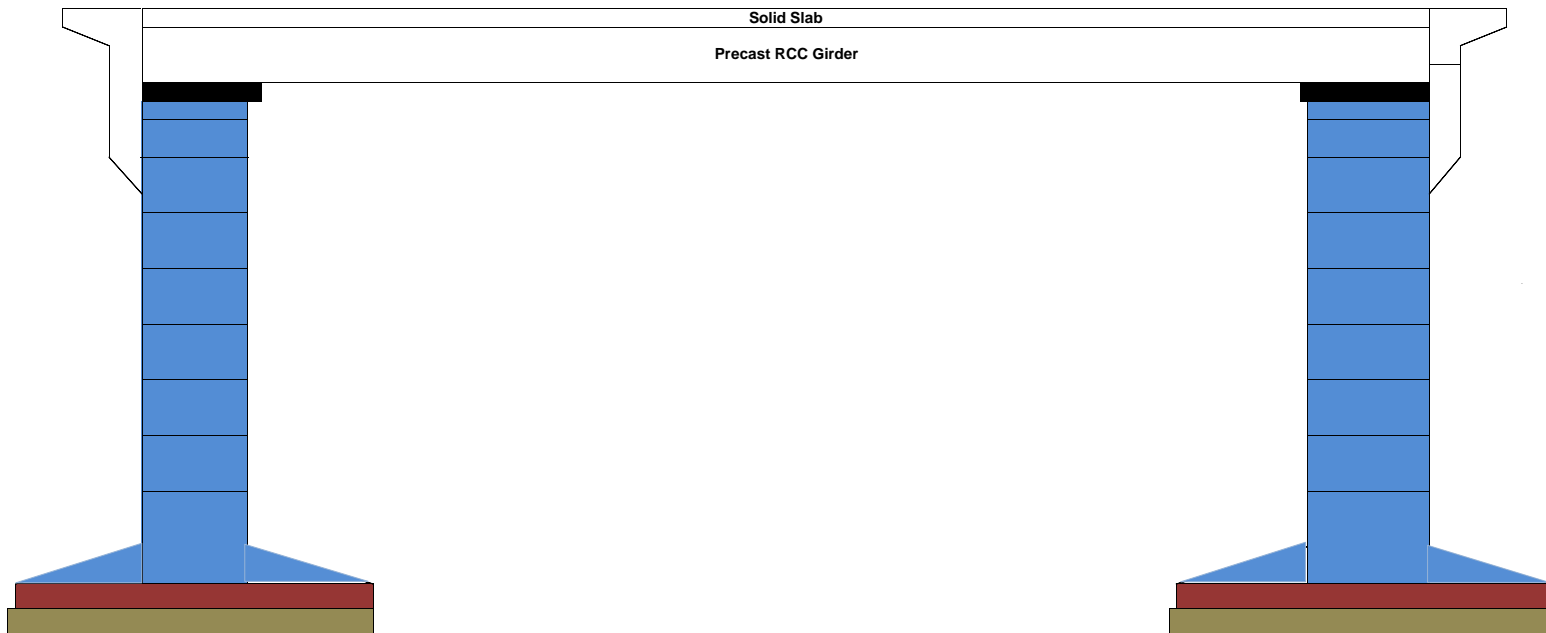
VEHICULAR UNDERPASS AT 41+095 A1 /A2RHS

Slab
Girder placing
Cap
Lift
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Lift
Lift
Lift
Lift
Lift
Raft
PCC



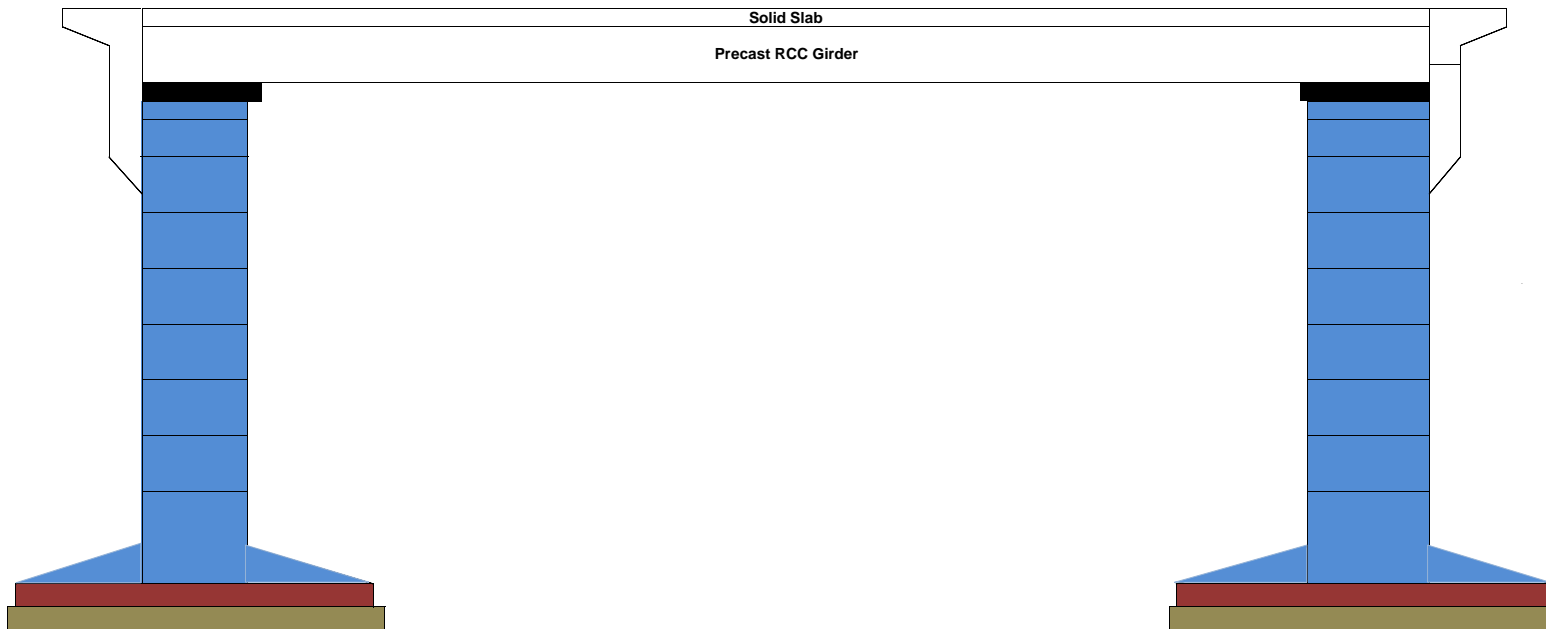
VEHICULAR UNDERPASS AT 49+330A1/ A2 LHS

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Cap
Lift
Lift
Lift
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Lift
Lift
Lift
Raft
PCC

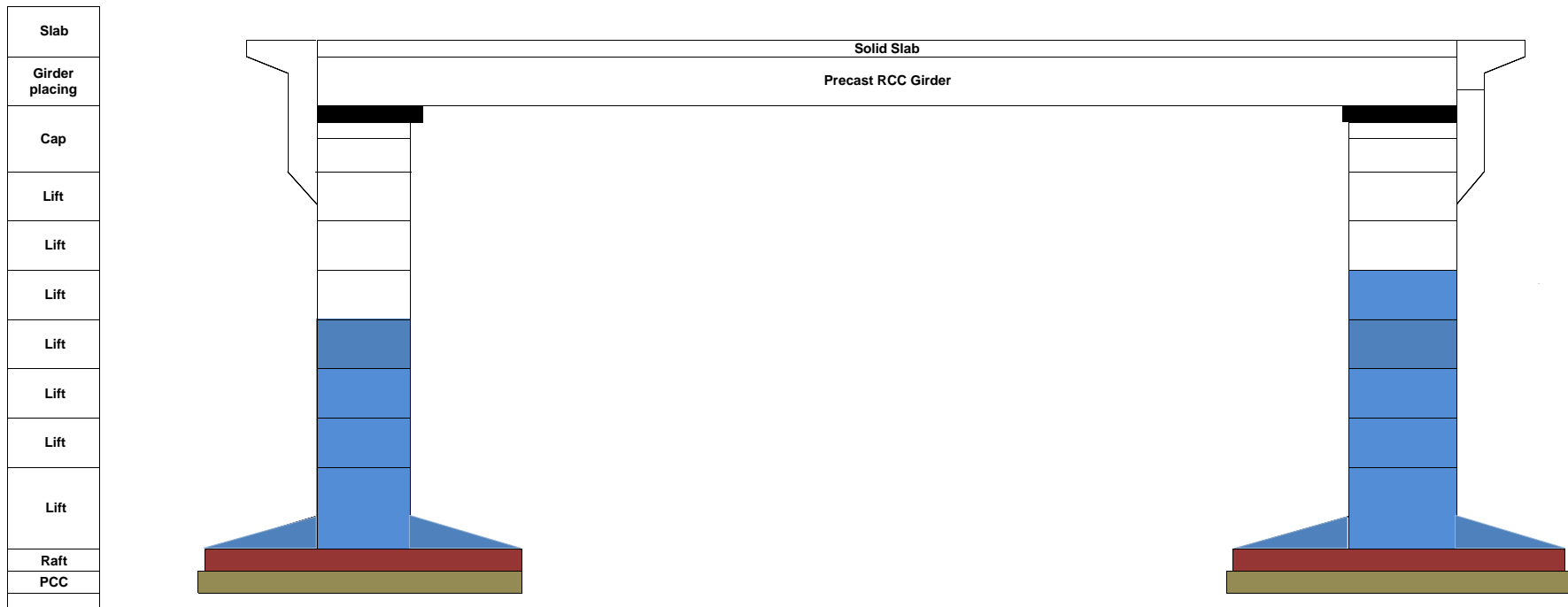


VEHICULAR UNDERPASS AT 49+330 A1 /A2RHS

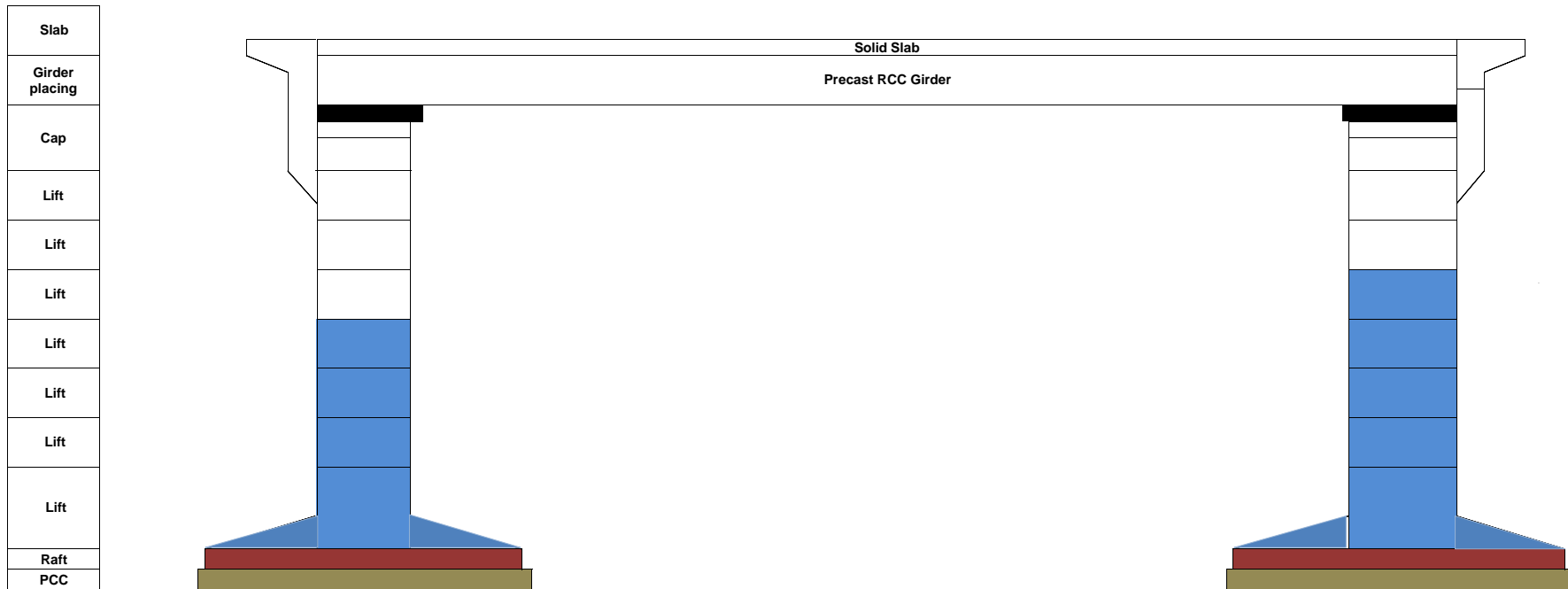
Slab
Girder placing
Cap
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Lift
Raft
PCC



VEHICULAR UNDERPASS AT 54+550 A1/ A2 LHS



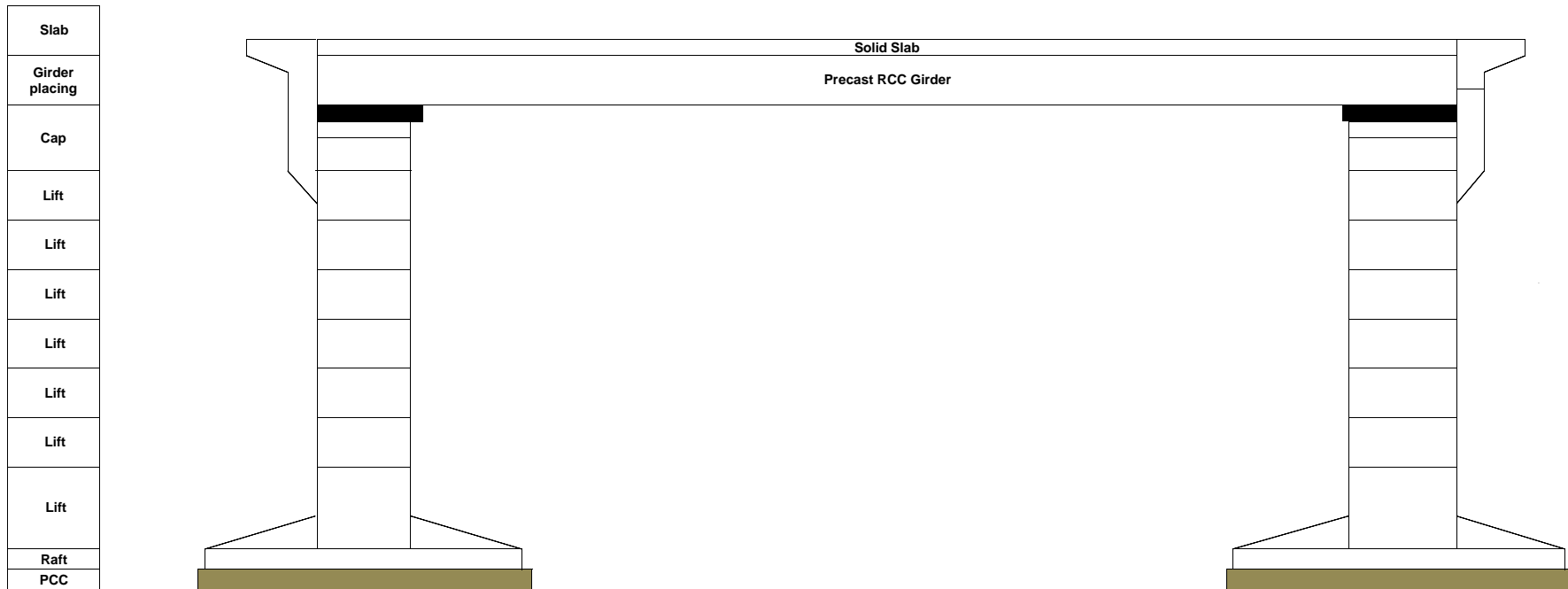
VEHICULAR UNDERPASS AT 54+550 A1 /A2RHS

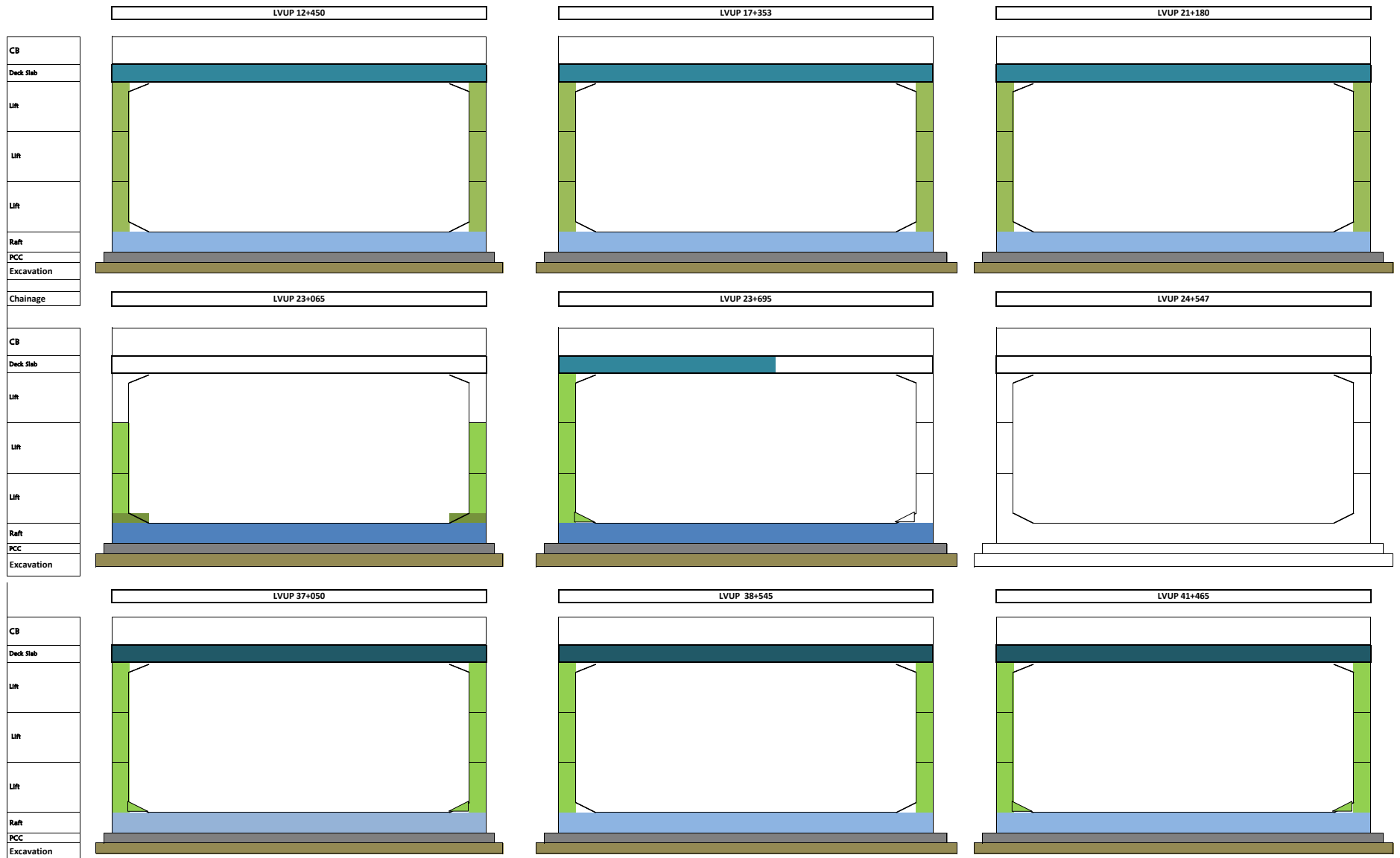


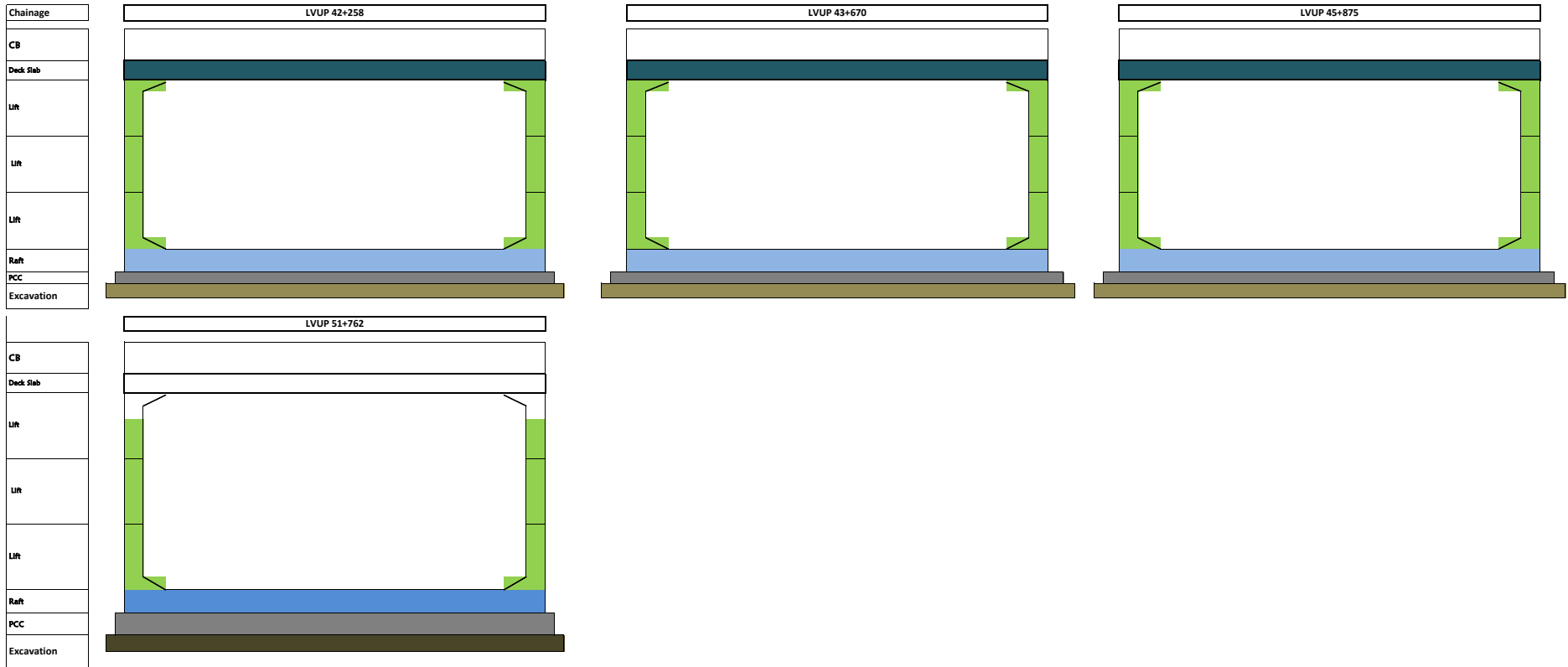
VEHICULAR UNDERPASS AT 19+965 A1/ A2 LHS



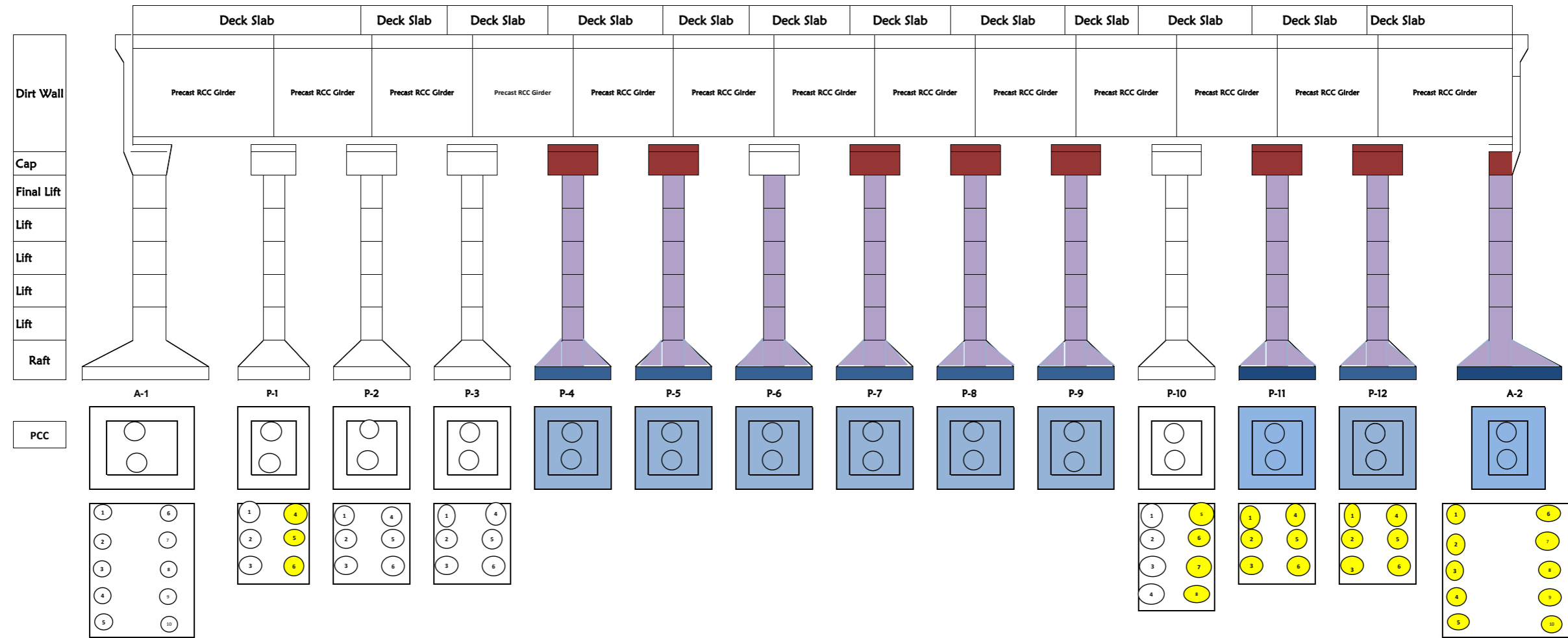
VEHICULAR UNDERPASS AT 19+965 A1 /A2RHS



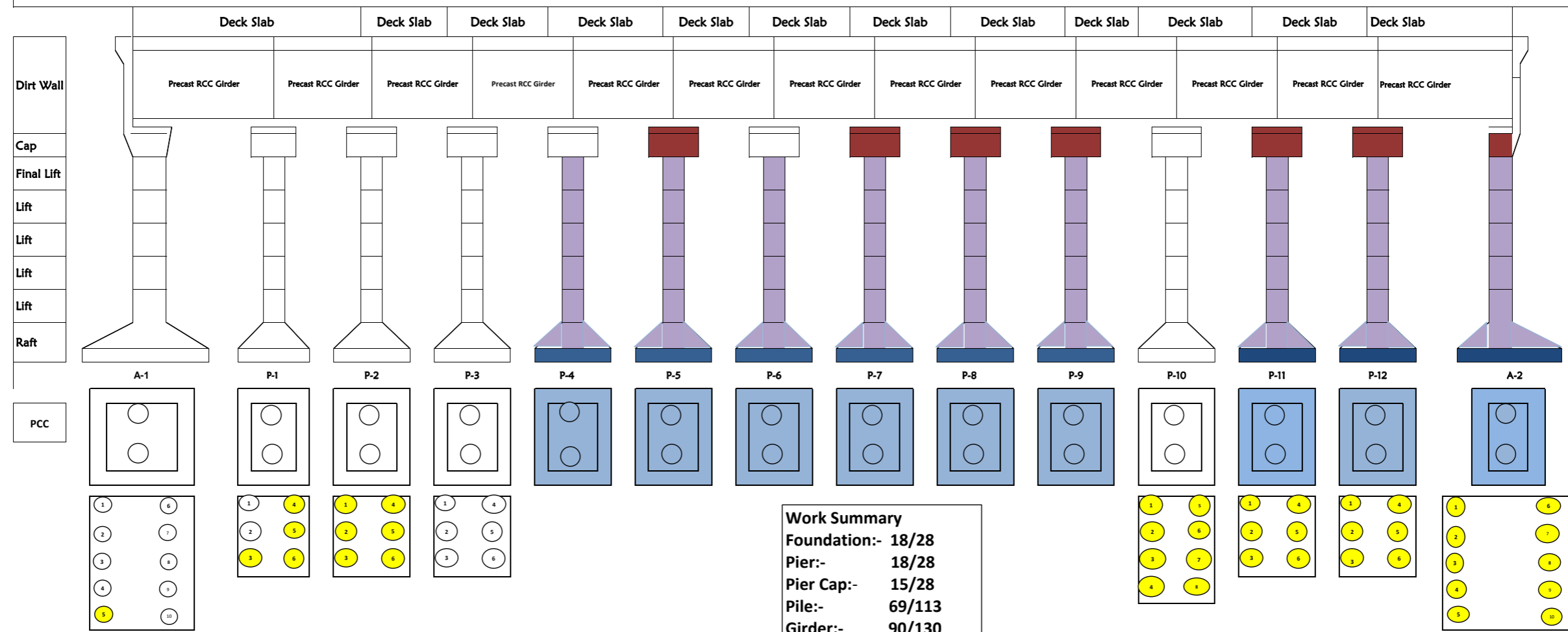




MAJOR BRIDGE AT 36+070 (AHU RIVER) LHS

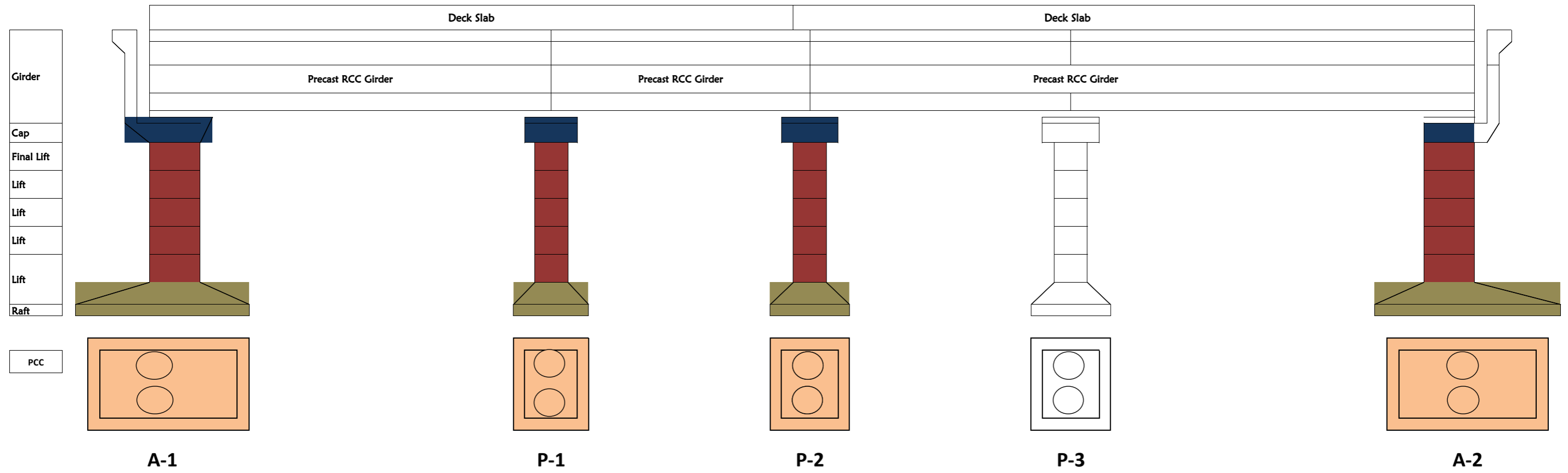


MAJOR BRIDGE AT 36+070 (AHU RIVER) RHS

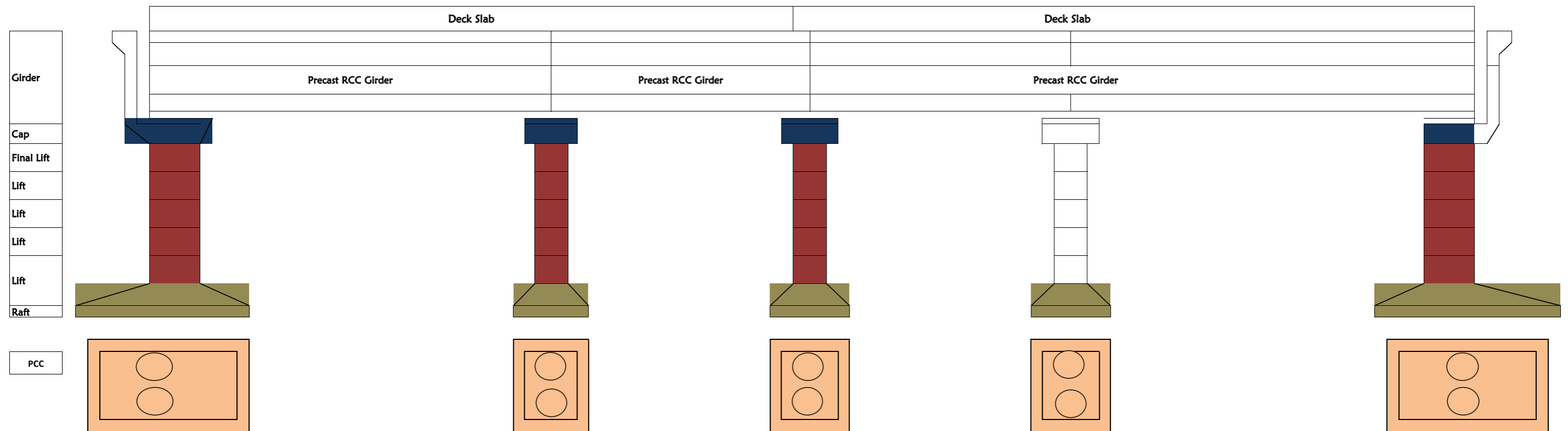


Work Summary
 Foundation:- 18/28
 Pier:- 18/28
 Pier Cap:- 15/28
 Pile:- 69/113
 Girder:- 90/130

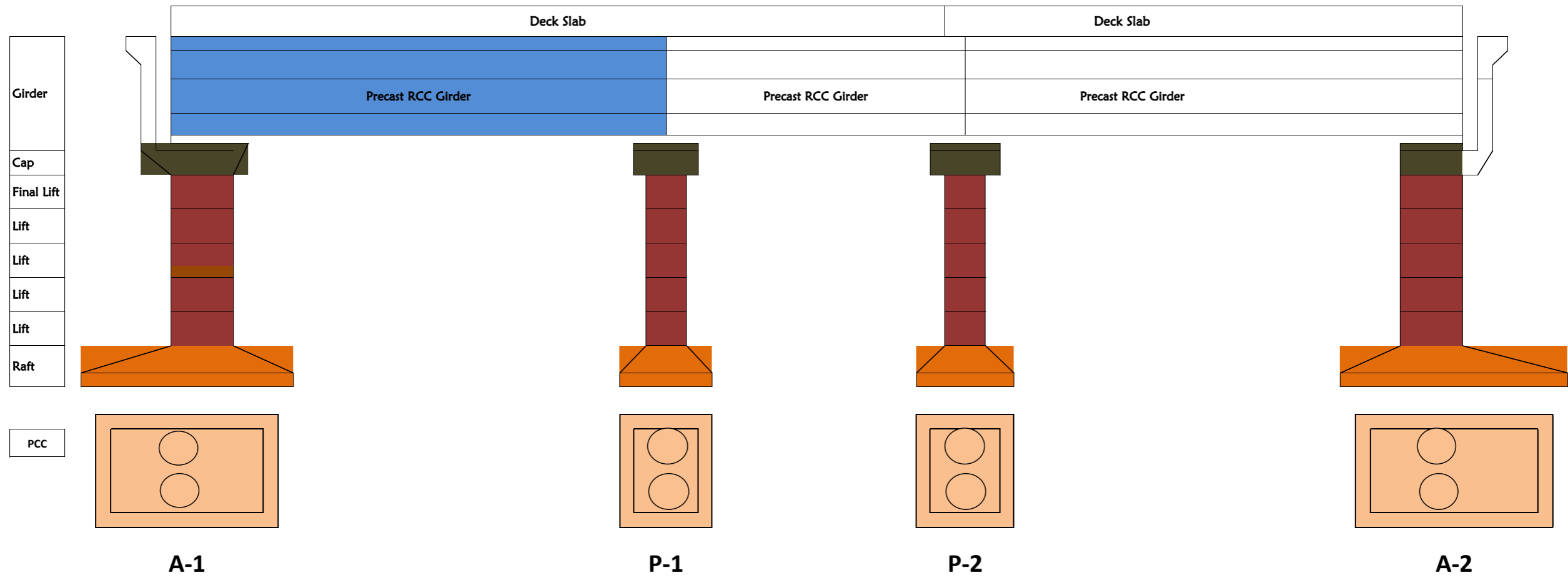
FLYOVER (46+957)LHS



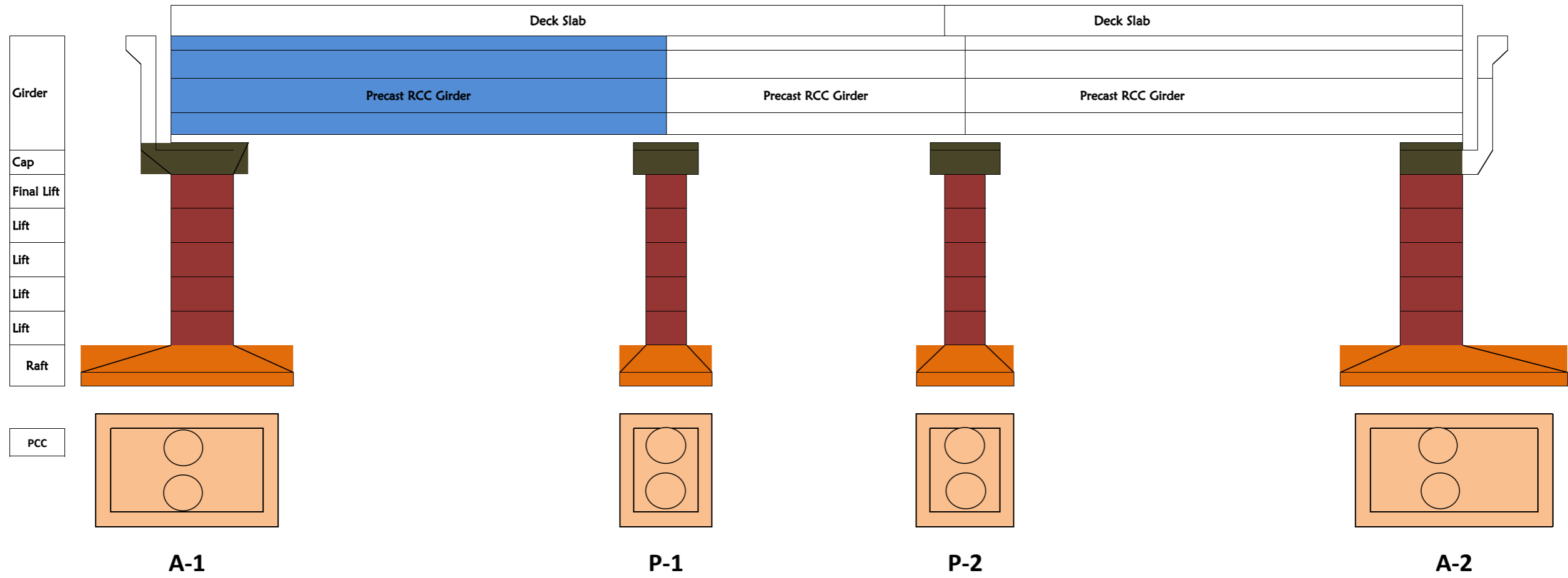
FLYOVER (46+957)RHS



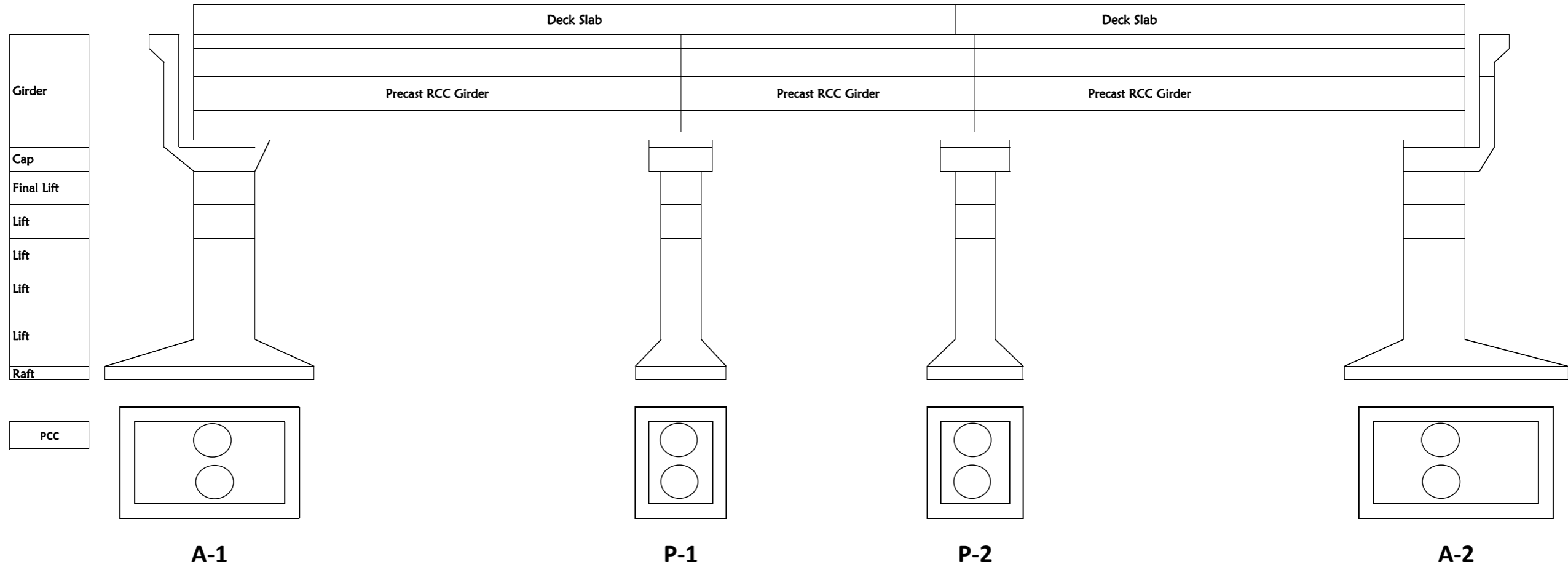
FLYOVER (50+095)RHS



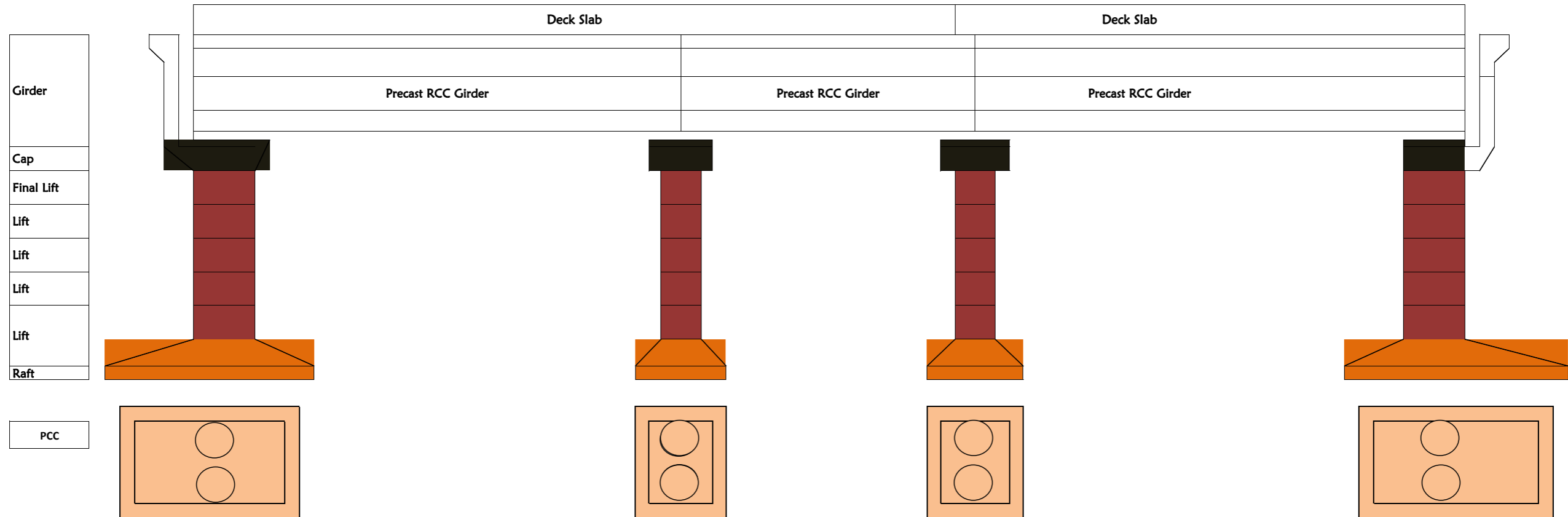
FLYOVER (50+095)LHS



FLYOVER (58+128)RHS

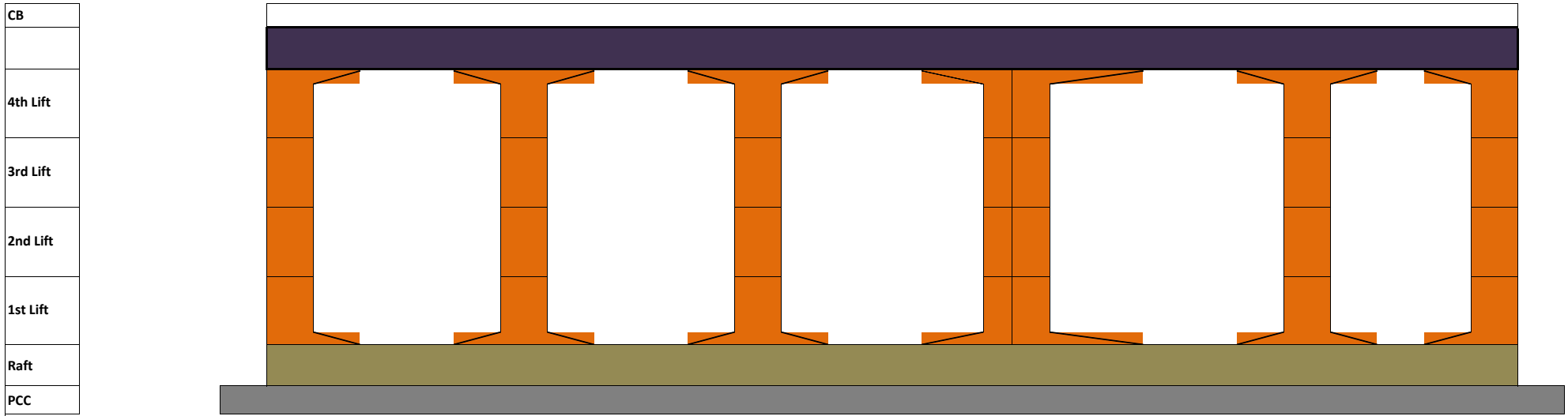


FLYOVER (58+128)LHS



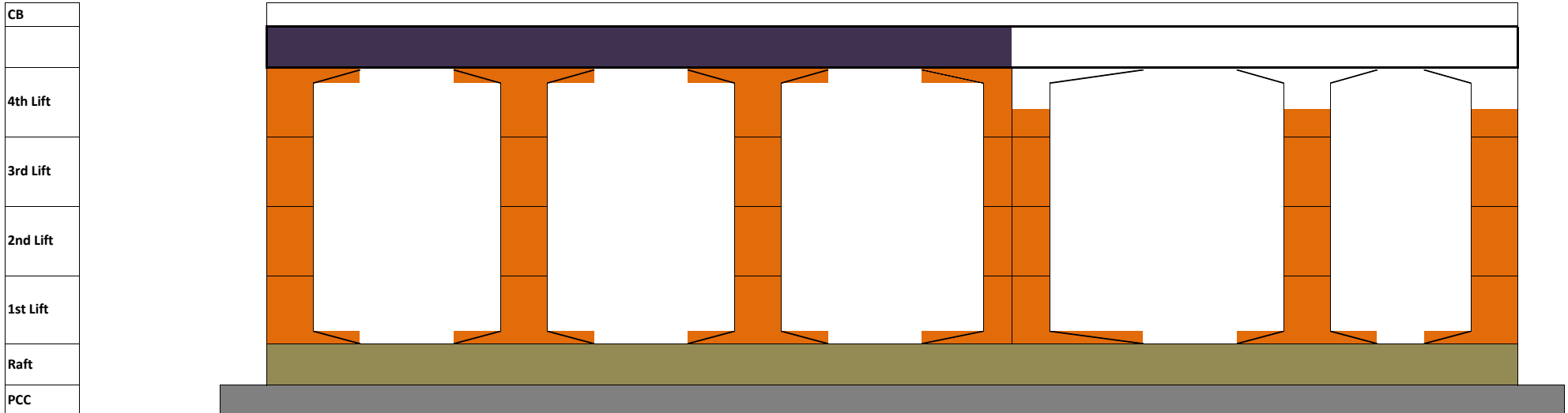
Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Package II

MINOR BRIDGE AT KM. 16+060 (Main Carriage Way) RHS

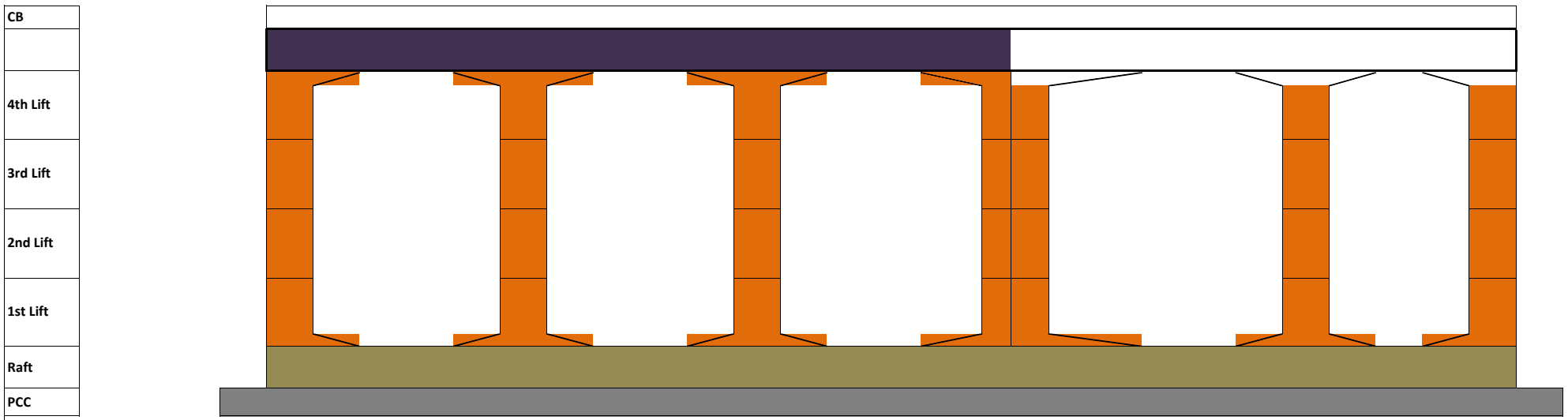


Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Package II

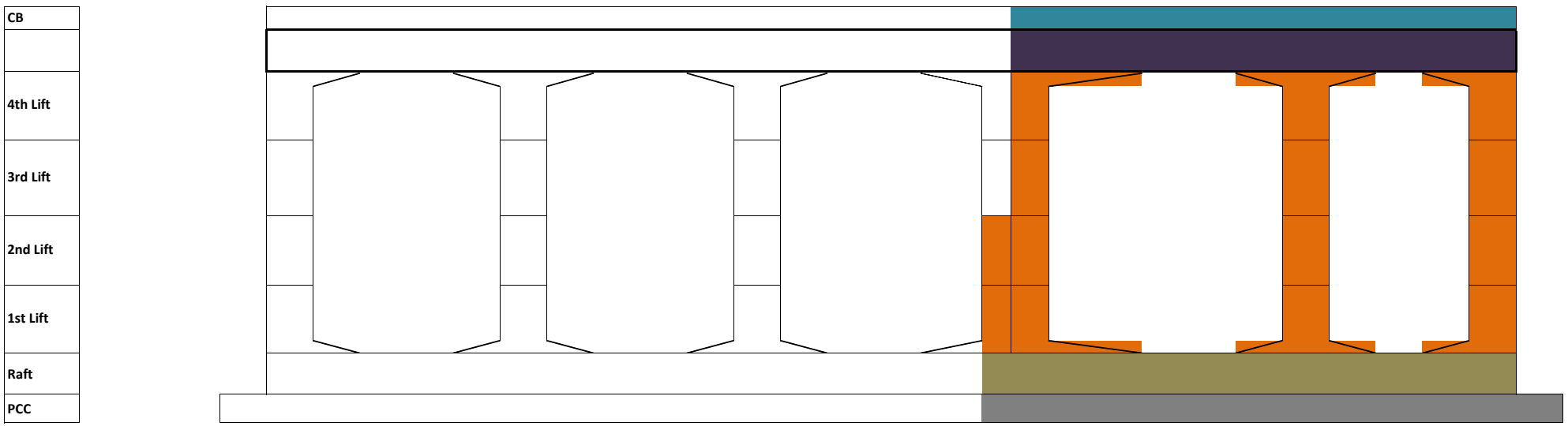
MINOR BRIDGE AT KM. 16+060 (Main Carriage Way) LHS



MINOR BRIDGE AT KM. 16+060 (Service Road) RHS

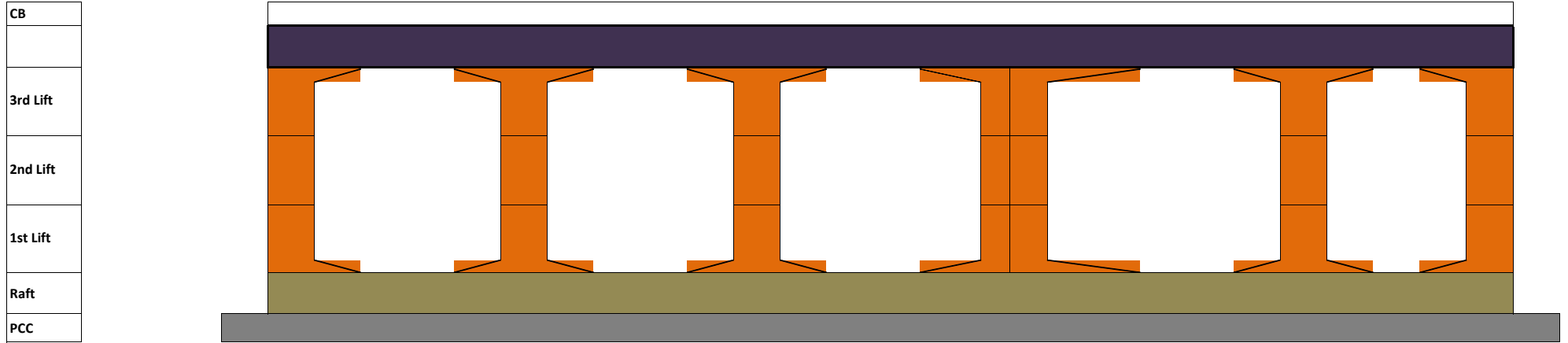


MINOR BRIDGE AT KM. 16+060 (Service Road) LHS



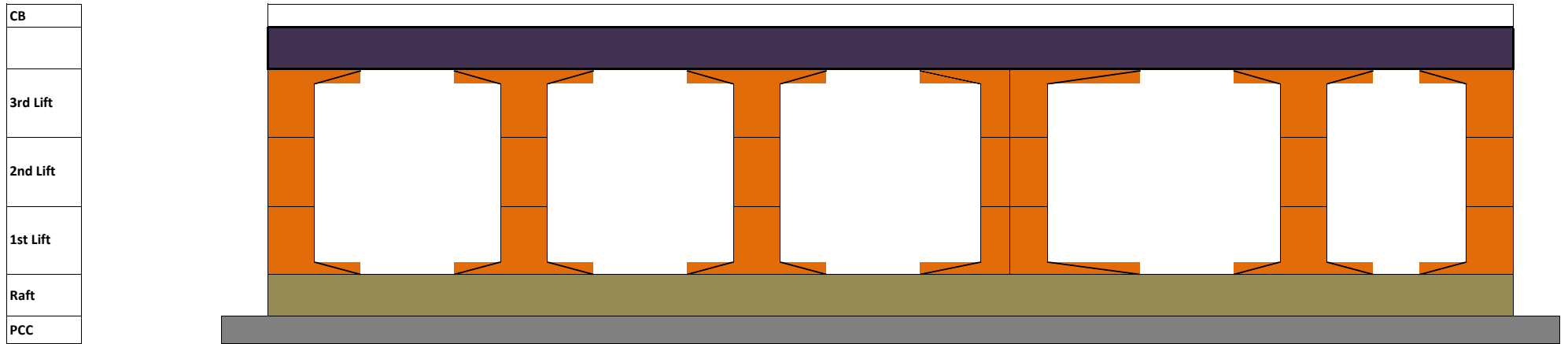
Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Package II

MINOR BRIDGE AT KM. 49+785 (Main Carriage Way) RHS



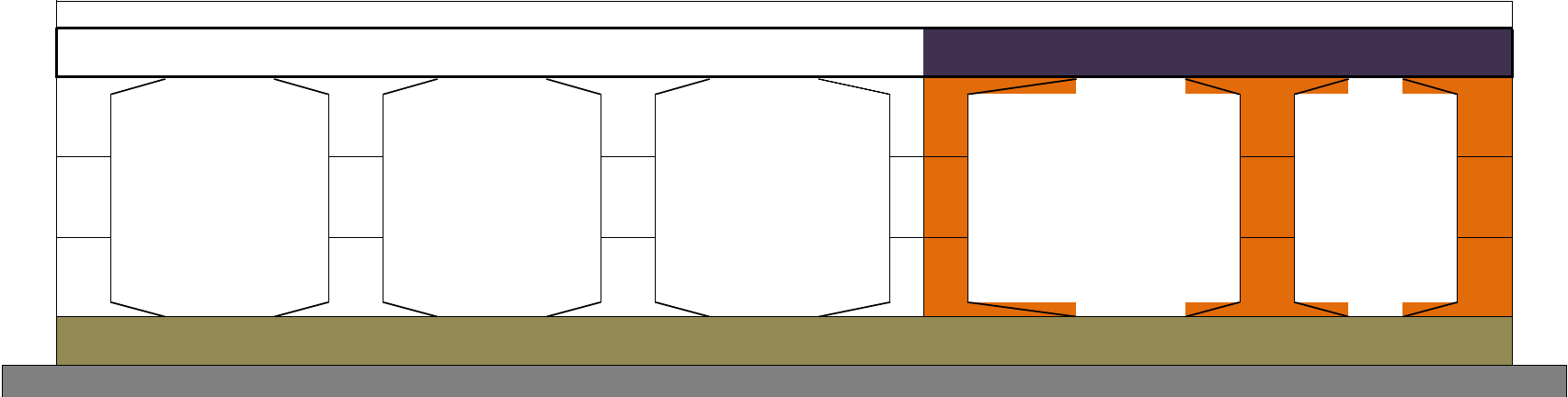
Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Package II

MINOR BRIDGE AT KM. 49+785 (Main Carriage Way) LHS



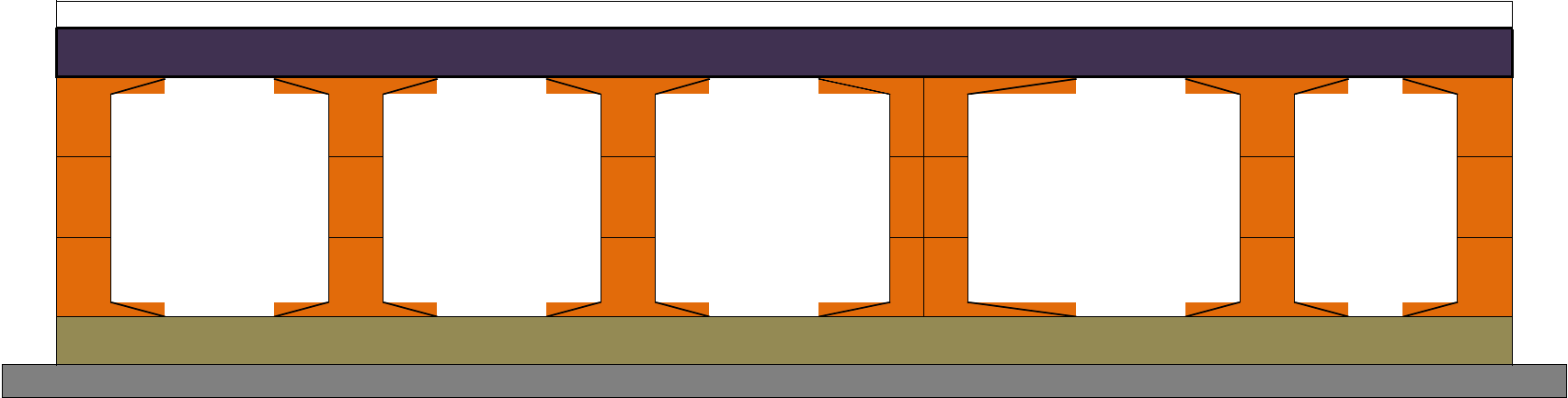
MINOR BRIDGE AT KM. 49+785 (Service Road) RHS

CB
3rd Lift
2nd Lift
1st Lift
Raft
PCC

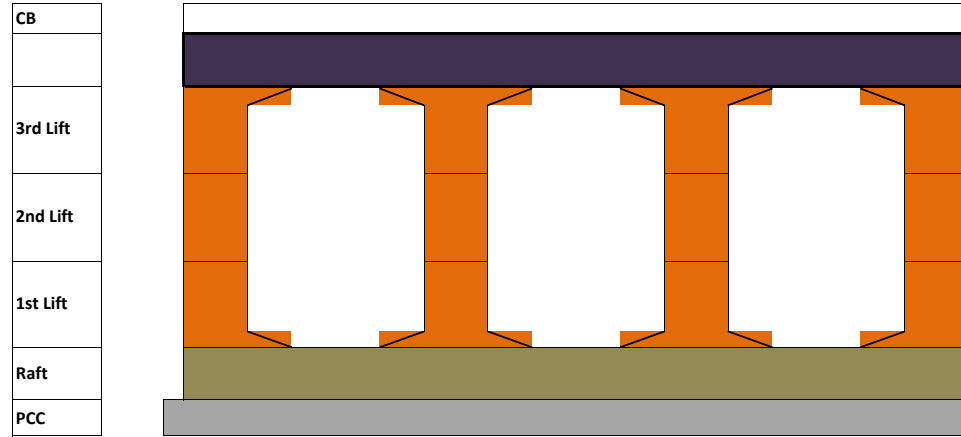


MINOR BRIDGE AT KM. 49+785 (Service Road) LHS

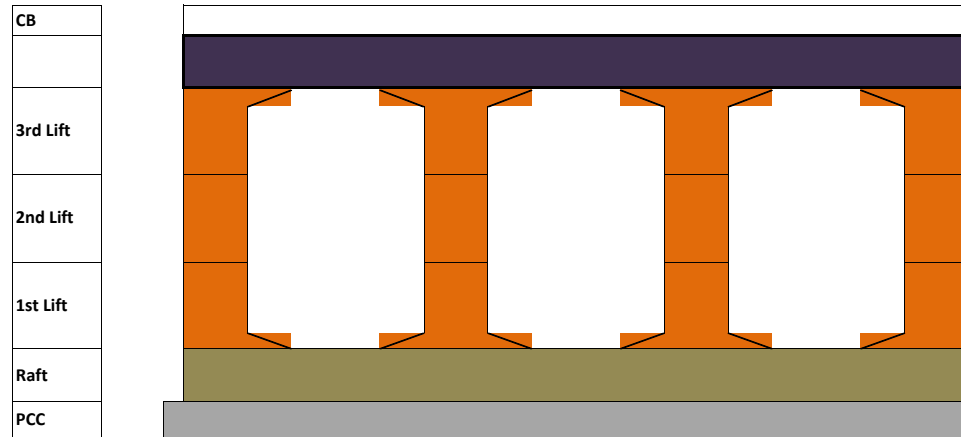
CB
3rd Lift
2nd Lift
1st Lift
Raft
PCC



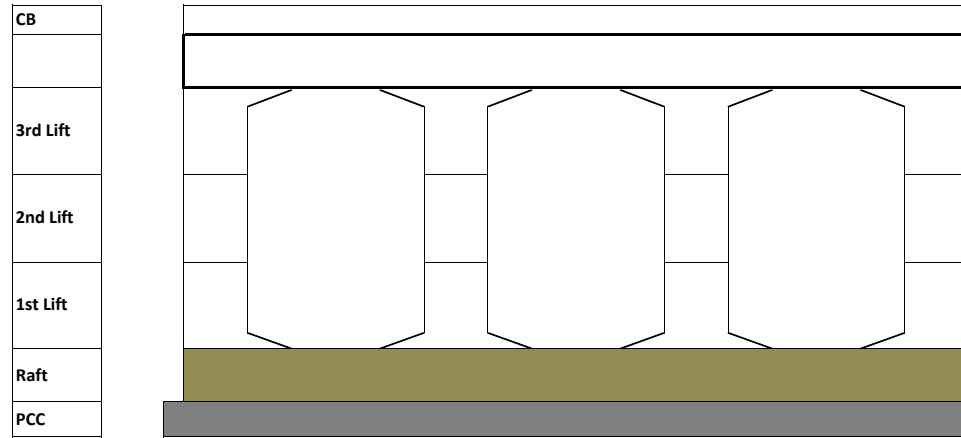
MINOR BRIDGE AT KM. 17+880 RHS



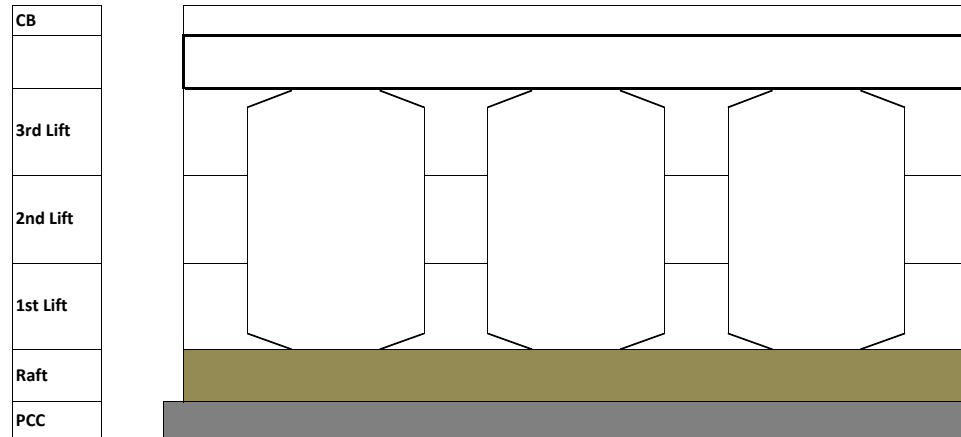
MINOR BRIDGE AT KM. 17+880 LHS



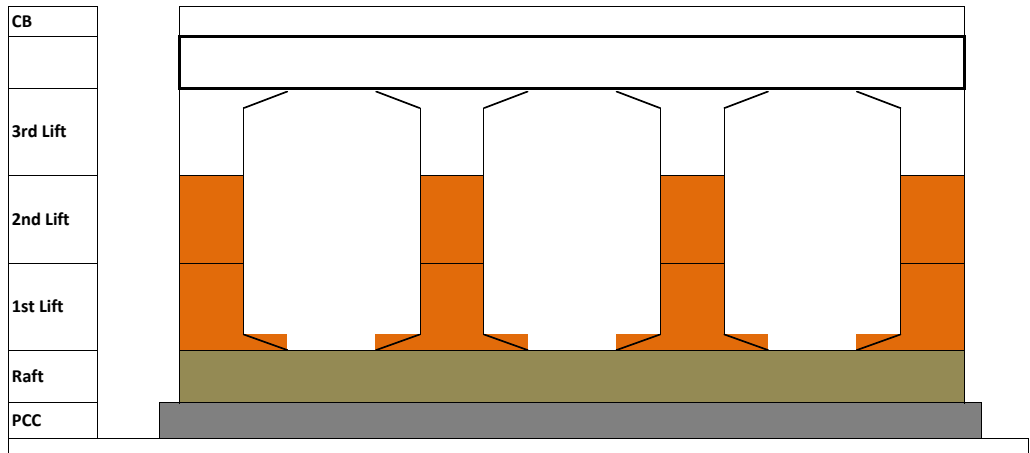
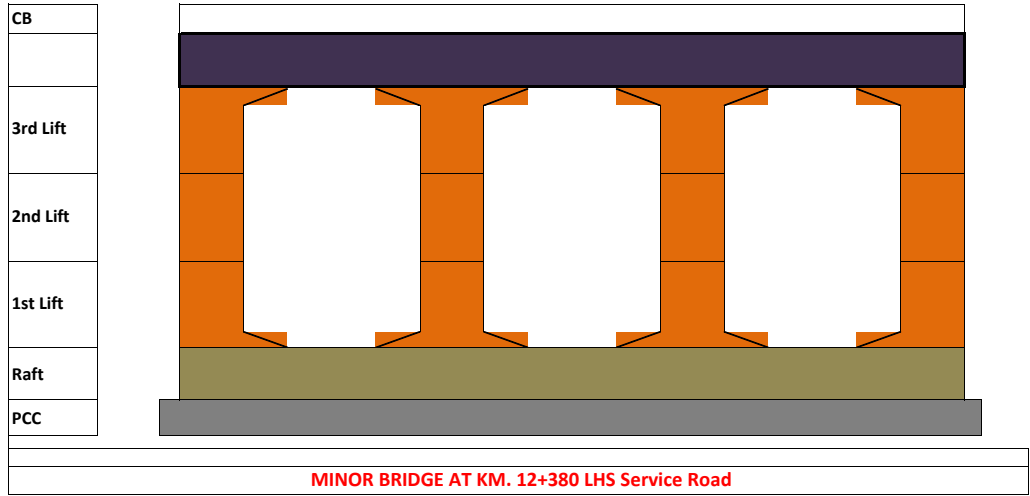
MINOR BRIDGE AT KM. 12+380 RHS



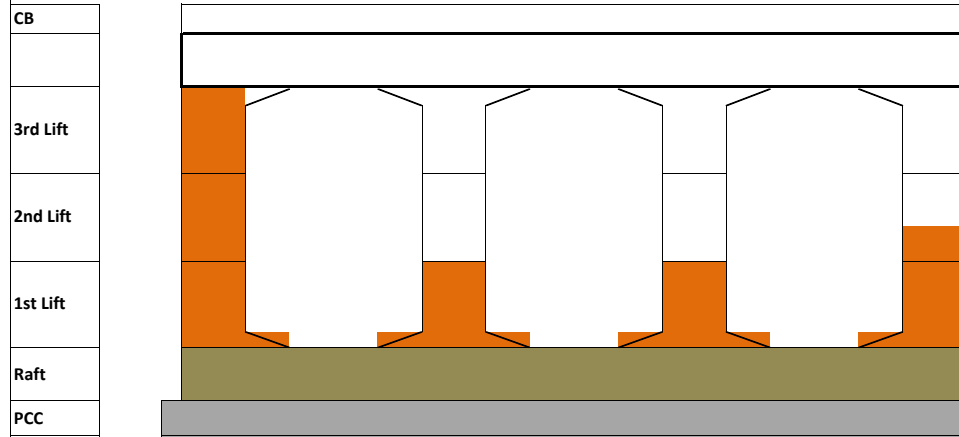
MINOR BRIDGE AT KM. 12+380 LHS



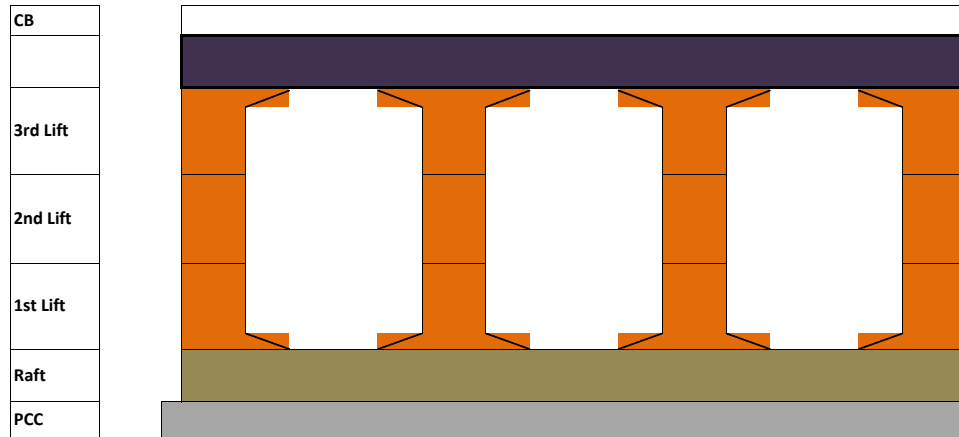
MINOR BRIDGE AT KM. 12+380 RHS Service Road



MINOR BRIDGE AT KM. 29+600 RHS

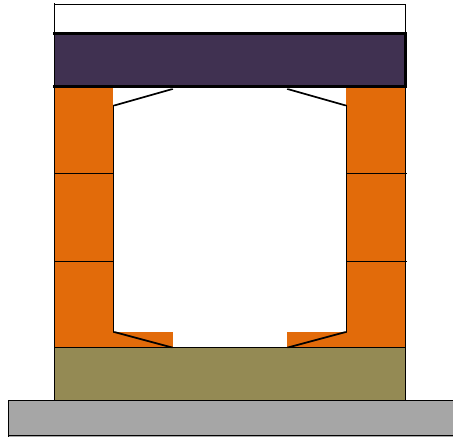


MINOR BRIDGE AT KM. 29+600 LHS



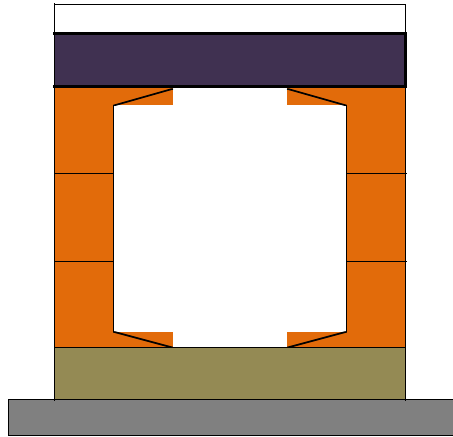
MINOR BRIDGE AT KM. 54+040 RHS

CB
3rd Lift
2nd Lift
1st Lift
Raft
PCC



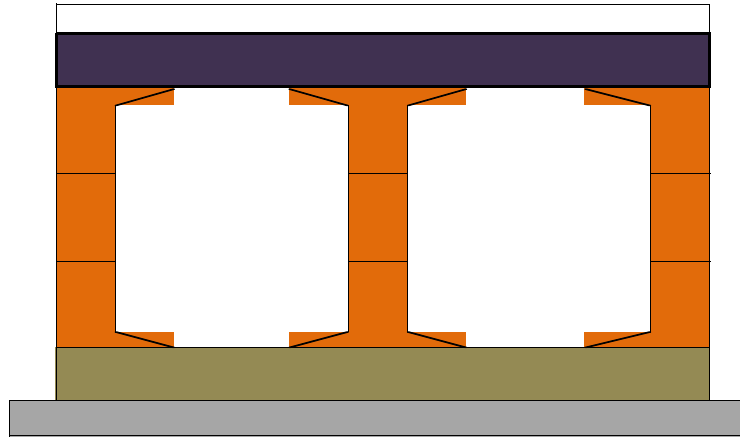
MINOR BRIDGE AT KM. 54+040 LHS

CB
3rd Lift
2nd Lift
1st Lift
Raft
PCC



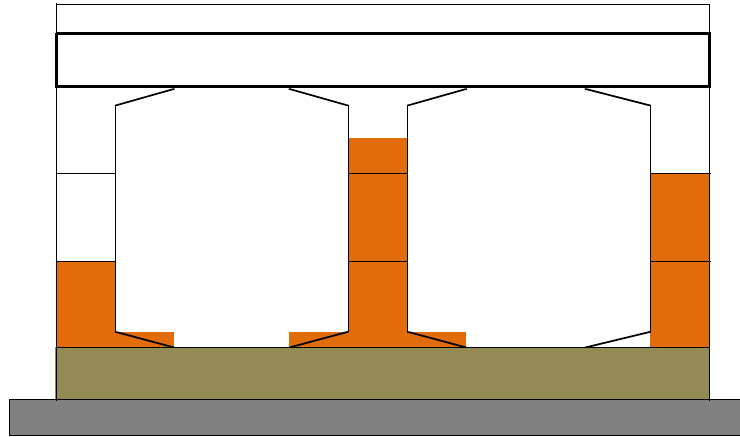
MINOR BRIDGE AT KM. 54+070 RHS

CB
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2nd Lift
1st Lift
Raft
PCC



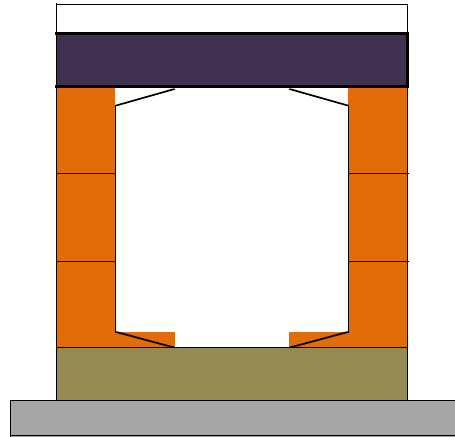
MINOR BRIDGE AT KM. 54+070 LHS

CB
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2nd Lift
1st Lift
Raft
PCC



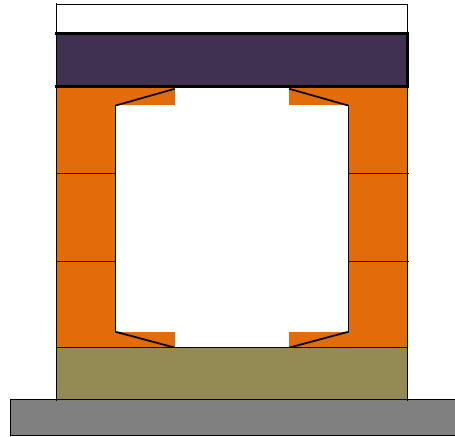
MINOR BRIDGE AT KM. 44+900 RHS

CB
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2nd Lift
1st Lift
Raft
PCC



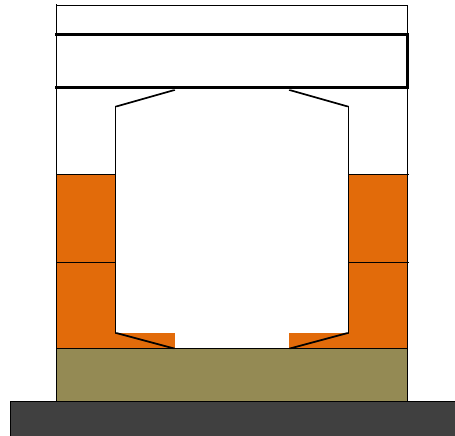
MINOR BRIDGE AT KM. 44+900 LHS

CB
3rd Lift
2nd Lift
1st Lift
Raft
PCC



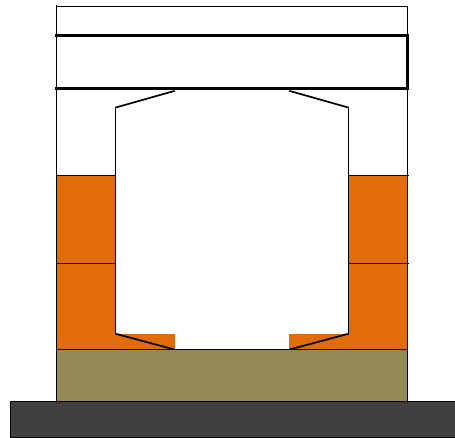
MINOR BRIDGE AT KM. 33+000 RHS

CB
3rd Lift
2nd Lift
1st Lift
Raft
PCC

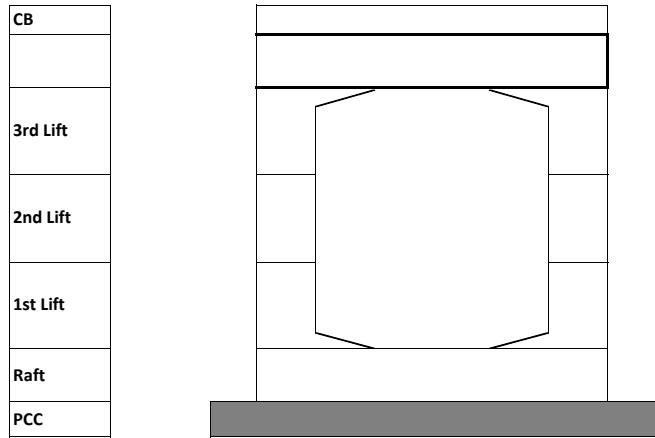


MINOR BRIDGE AT KM. 33+000 LHS

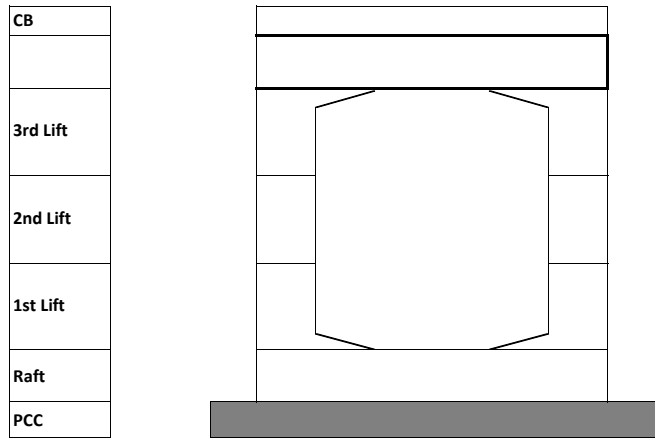
CB
3rd Lift
2nd Lift
1st Lift
Raft
PCC



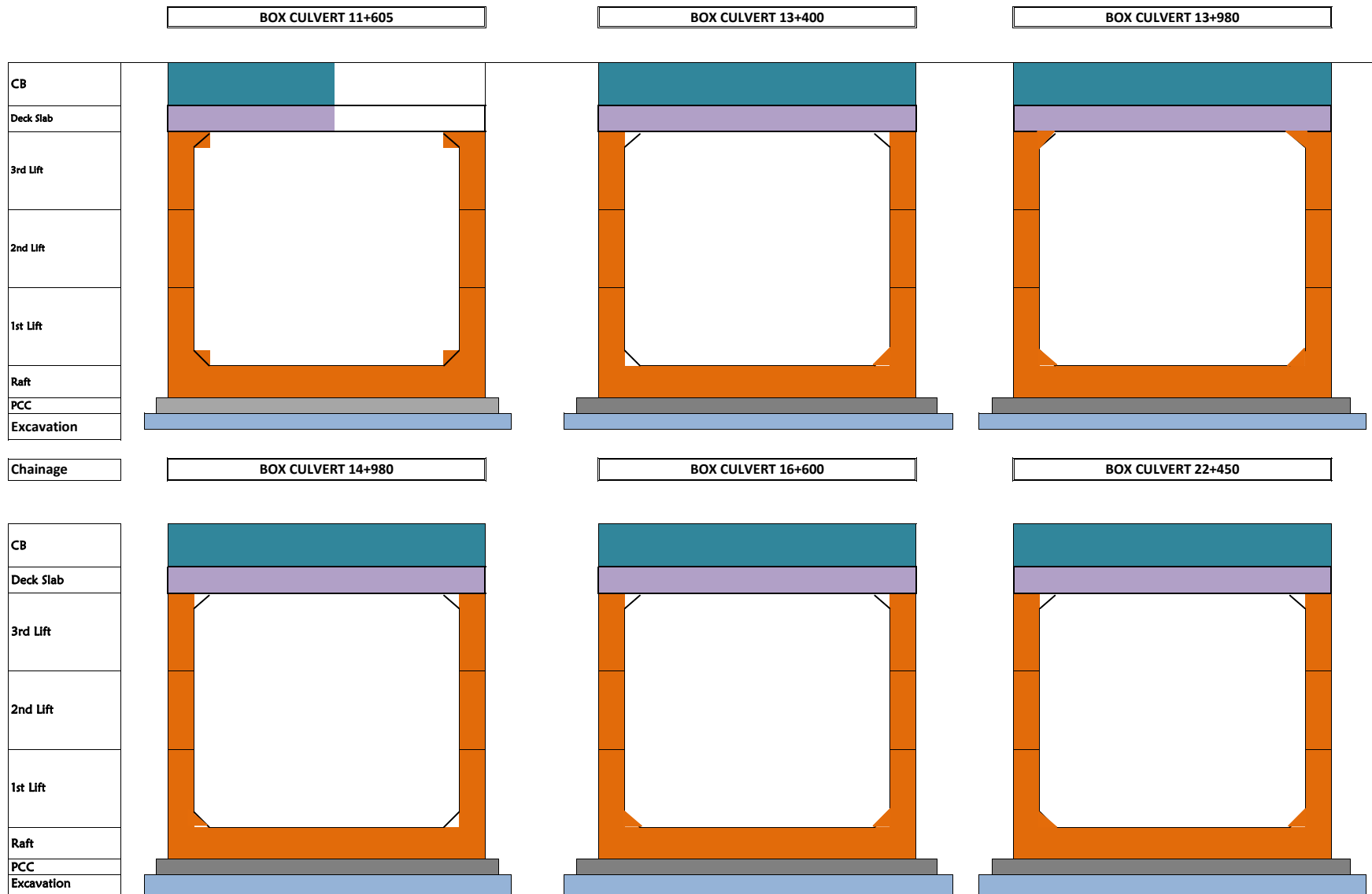
MINOR BRIDGE AT KM. 34+360 RHS



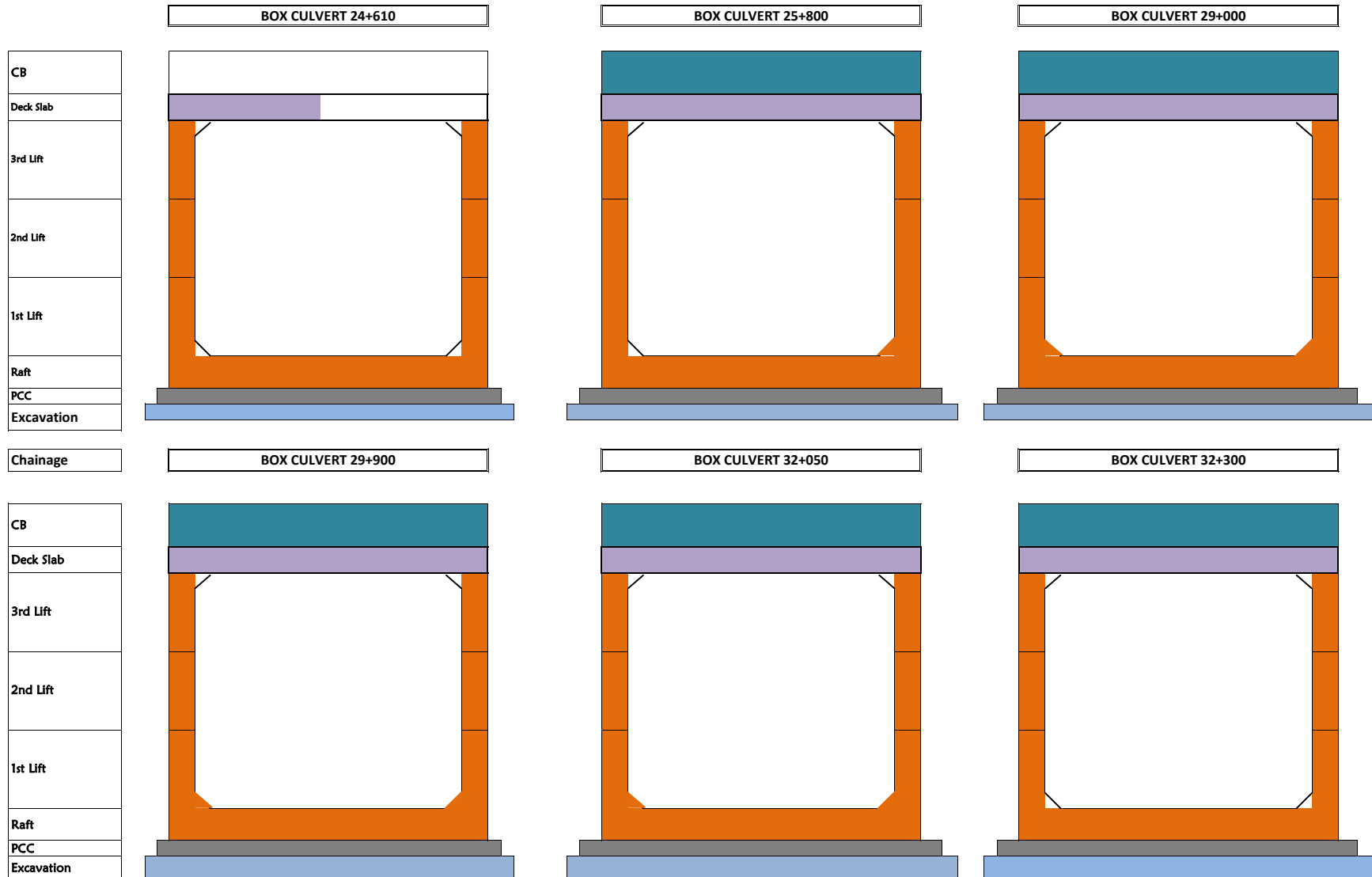
MINOR BRIDGE AT KM. 34+360 LHS



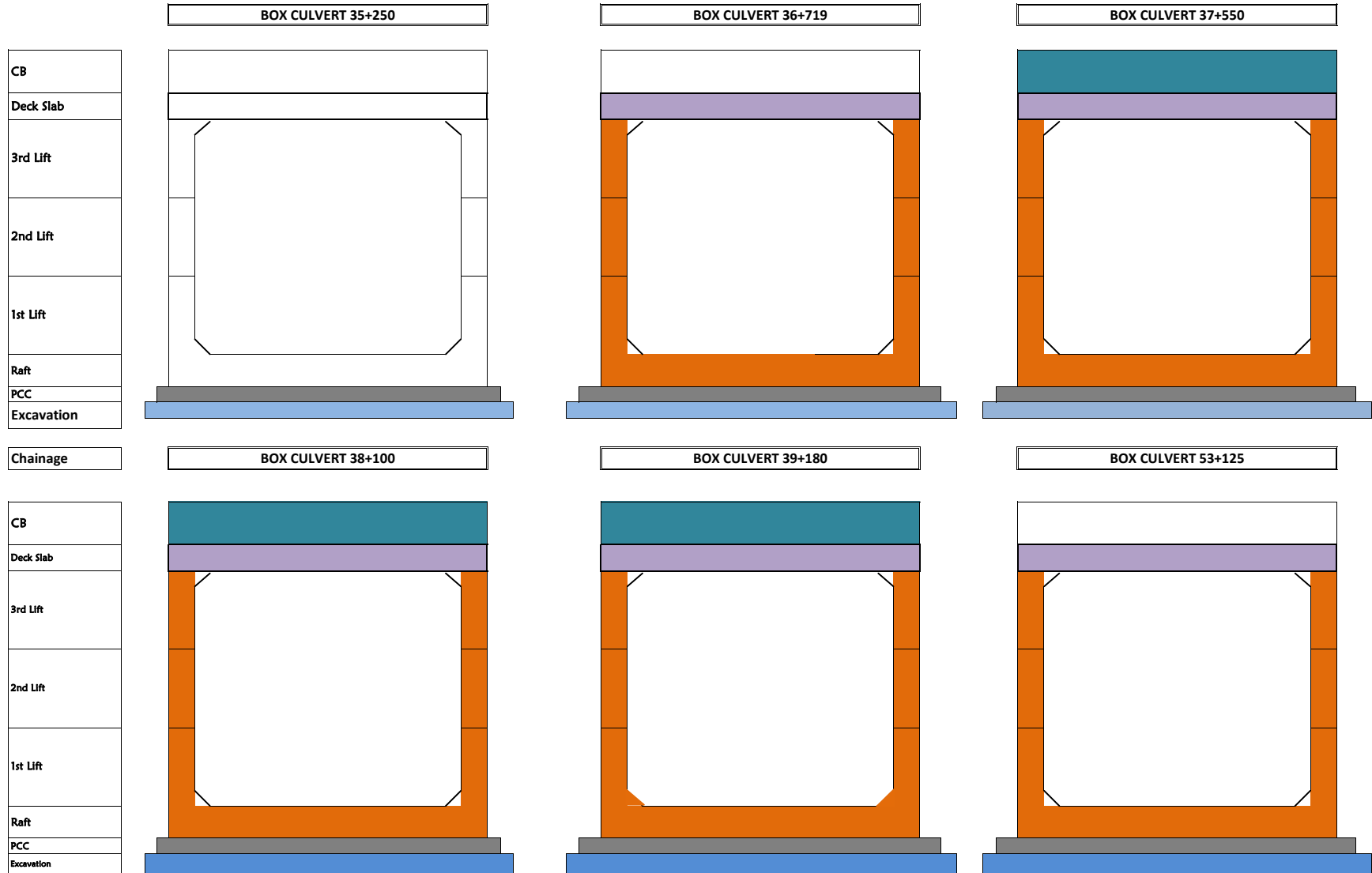
Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Pa



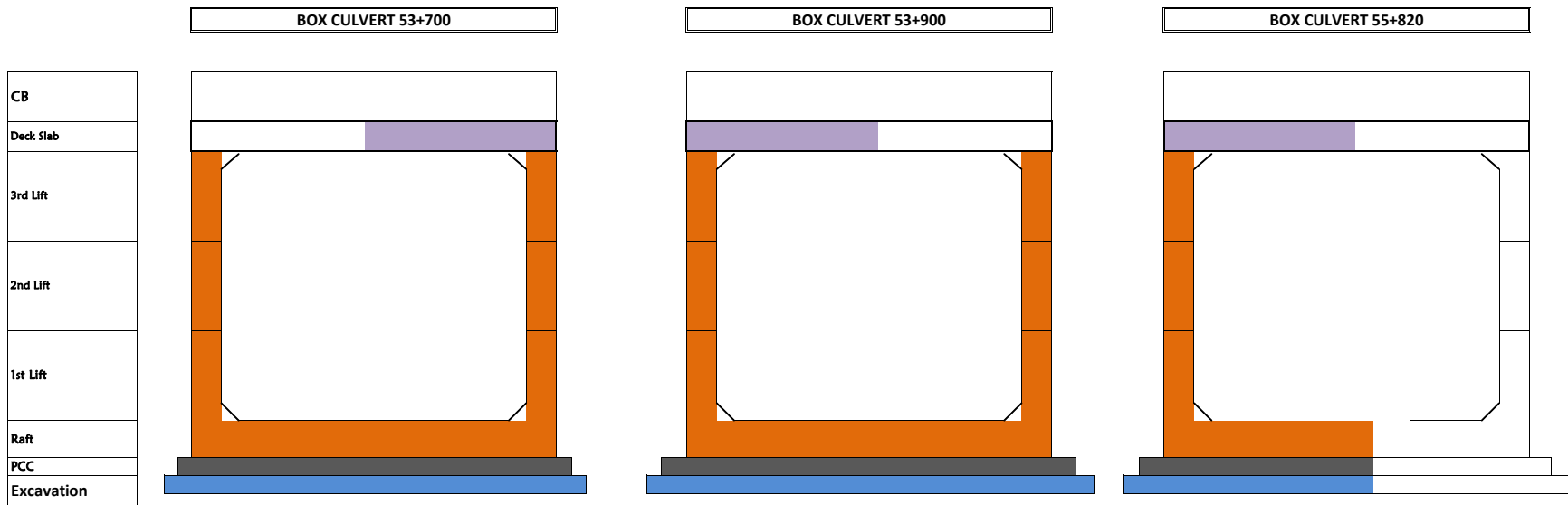
Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Pa



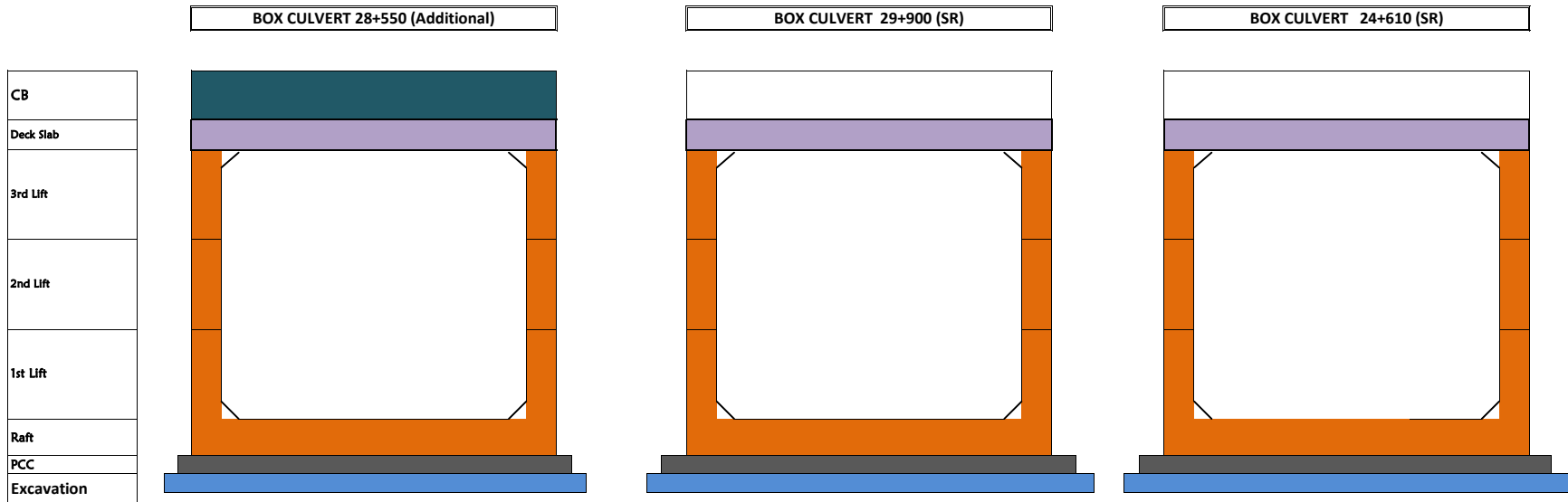
Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Pa



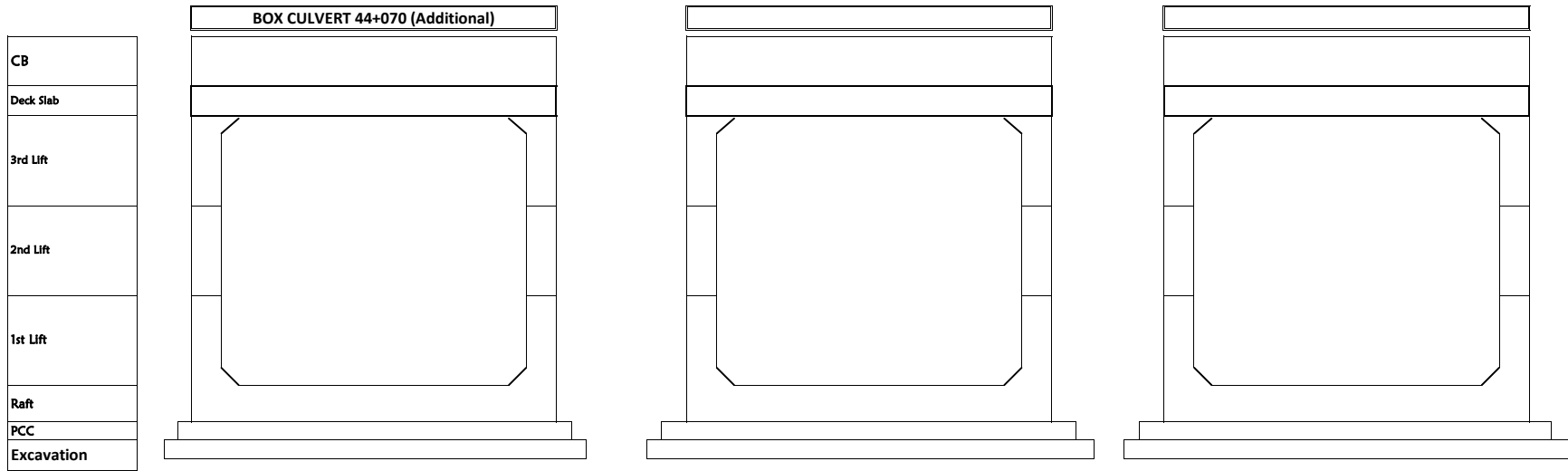
Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Pa



Additional / SR

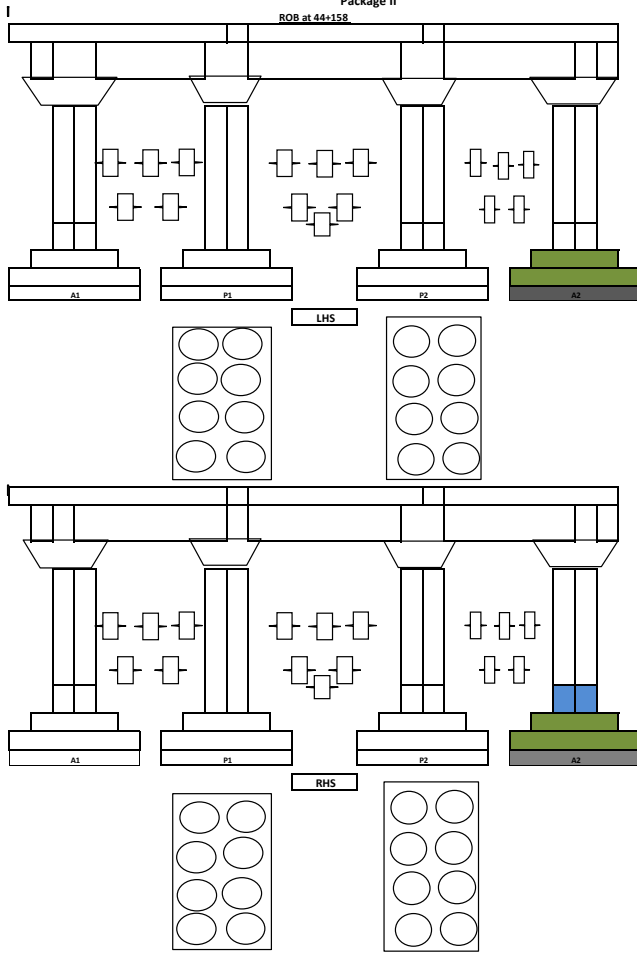


Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Pa



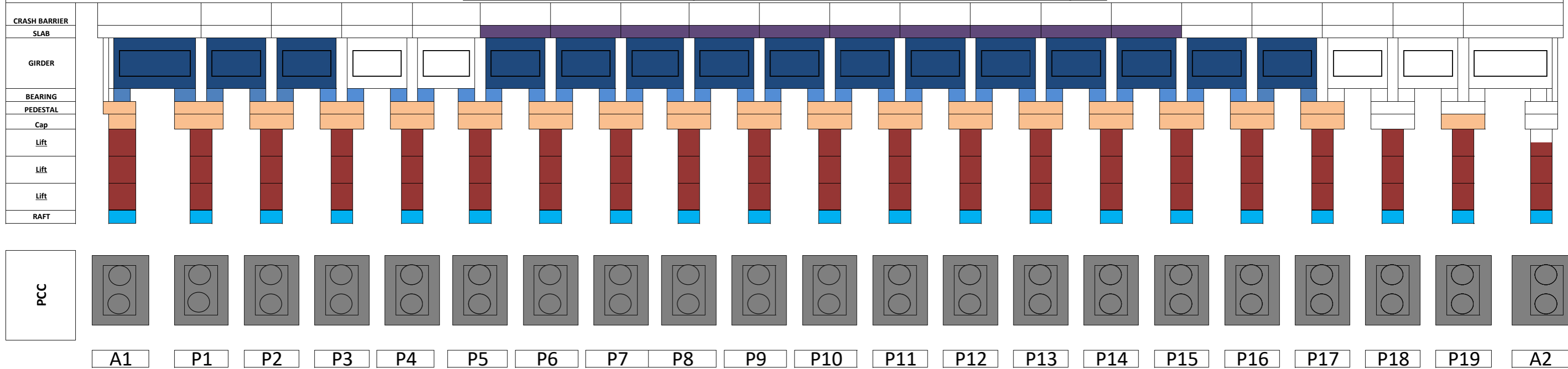
Patel Daraj-Jhalawar Highway Private Limited

Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Daraj-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) - Package II

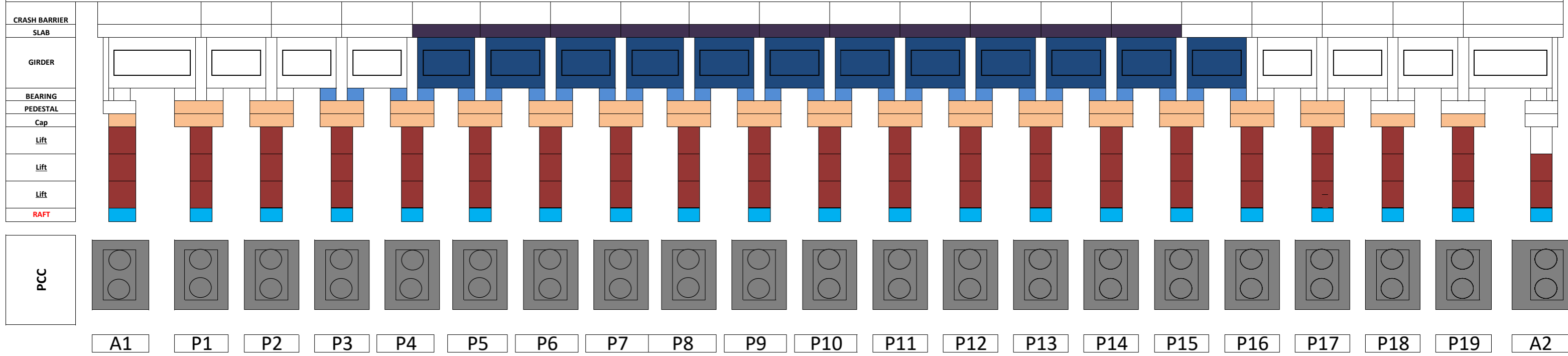


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FLY OVER + MAJOR BRIDGE(ELEVATED STRUCTURE- 47+450 TO 48+150)LHS



FLY OVER + MAJOR BRIDGE(ELEVATED STRUCTURE- 47+450 TO 48+150) RHS

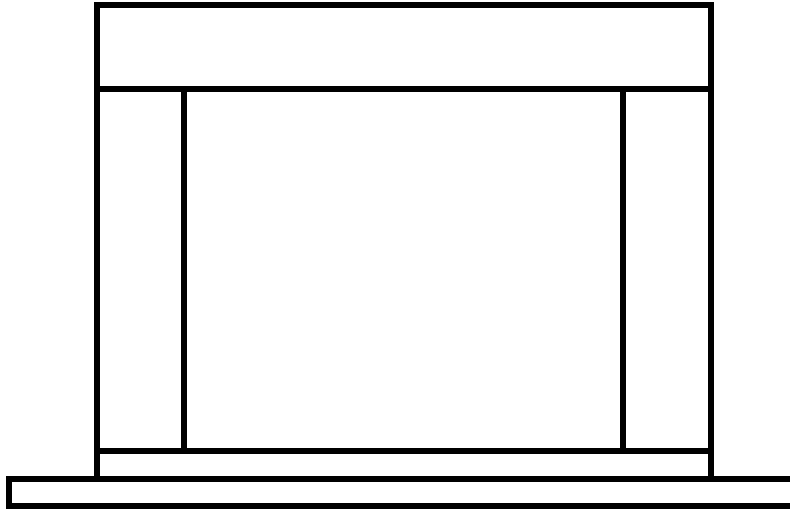


Work Summary
 Foundation:- 42/42
 Pier:- 40/42
 Pier Cap:- 39/42
 Girders:- 200/200
 Girder Launch:- 135/200

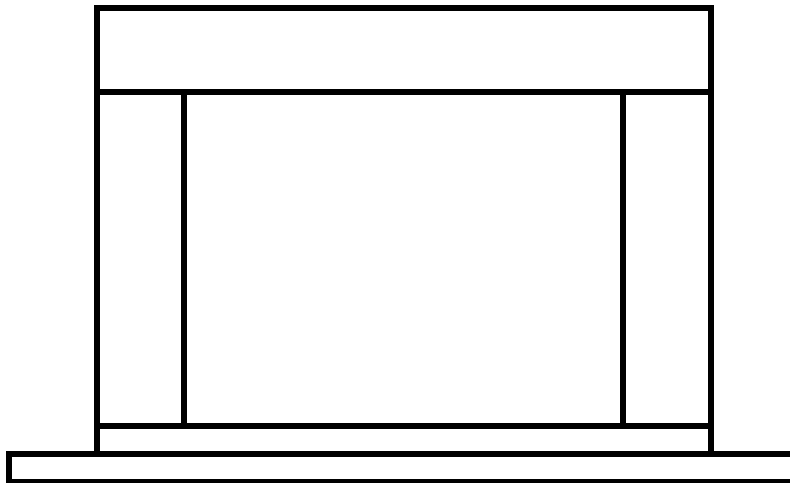
Patel Daraj-Jhalawar Highway Private Limited









Project:-Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage from 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Project(Length 48.880 Km.) -Package II


RUB CH. 33+585 LHS.



RUB CH. 33+585 RHS.



Hindrance Details										
No.	Photo	Obstruction Length (m)	LHS-Type of Hindrance	Chainage		RHS-Type of Hindrance	Obstruction Length (m)	Photo	Expected Date of Clearance	Remark's
				From	To					
1				9+860	9+896	Boundary, House & Temple	+36			Disbursement pending by CALA. Boundary wall payment pending . After removal of wall only temple can be reconstructed.
2				9+980	10+020	House, Boundary wall	+40			Award approval is pending from NHAI for structure.
3		+10	House	10+640	10+650					Award Approval pending for structure from NHAI Measurement done in July-2019.
4		+10	House	10+670	10+680					Award Approval pending for structure from NHAI Measurement done in July-2019.
5		+5	Well	10+685	10+690					Well survey pending
6				10+890	11+000	Compansation problem	+110			Dispute in DM court. Purshottam Jain.
7		+600	Boundry wall, House	11+100	11+700					Disbursement done for some structures. Stay order by civil court
8				11+330	11+350	Mango Tree				Award approval pending
9		+30	House	12+315	12+345					Award of structure pending.
10		+50	Shop, Boundary & Land Compansation problem	23+800	23+850					Well & Tubewell difference award approval pending between NHAI/LAO
11		+100	Structure, Land	24+000	24+100					Difference of Agriculture / commercial Land compensation under process in LAO since 6 month
12				24+470	24+680	House ,Temple, Boundary wall, Hauz, etc.	+210			Some Villagers are unsatisfied for award done by NHAI, community land disbursement pending
13		+440	Hand pump,Toilet, Verandah,Sewer tank, Boundary wall, etc	24+500	24+940					Some Villagers are unsatisfied for award done by NHAI. Community Land disbursement of compensation pending from LAO.

Hindrance Details										
No.	Photo	Obstruction Length (m)	LHS-Type of Hindrance	Chainage		RHS-Type of Hindrance	Obstruction Length (m)	Photo	Expected Date of Clearance	Remark's
				From	To					
14				26+150	26+200	Mango & lemon Tree	+50			Nandsingh S/o Madhavsingh Award under process between LAO & NHAI
15			DLC issue	32+500	36+000	DLC issue				Supplementary fruits , non fruits & boundary wall survey done but award pending between LAO & NHAI.
16		+100	Land	41+200	41+300					Compansation pending due to High court stay. Rekha Lalwani NHAI Letter No. 7500 dated 06.11.2018
17			DLC issue	51+700	52+100	DLC issue				Supplementary fruits , non fruits & boundary wall survey done but award pending between LAO & NHAI.
Total		1+345					+446			
Total : (LHS + RHS)/2				0.896						

