



MONTHLY PROGRESS REPORT

SEPTEMBER, 2017



RAS OFFICERS' INSTITUTE (CLUB HOUSE)

(2, institutional Area, Near Dainik Bhaskar, Jaipur)

Developers: M/S RAS Officers' Institute

2, institutional Area, Near Dainik Bhaskar -Jaipur

Prepaid By

SUPERSTRUCTURES (PROJECT MANAGEMENT CONSULTANTS)

Project Highlights

Total Built up Area: - 1, 20,000Sq.ft

Total Floor of Project: -2 Basement + 6 Floors

(Gym, Swimming pool, Banquet hall, Conference hall, Bar & Tennis squash)

Builders & Developers

M/S RAS Officers' Institute,

Registered office at 2, institutional Area,

Near Dainik Bhaskar-Jaipur(Raj.)

Consultants & Management Team

Architectural Consultant

Architect Design & Services (ADS)

E-6B, Hanuman Path,

New Sanganer Road Sodala-Jaipur

Mr. Lokesh Joshi:91-9680282624.

Project Management Consultants

M/S SUPERSTRUCTURES

Office No. 40, 4th Floor, Trinity Mall,

New Sanganer Road, Jaipur

Phone: 91-9314932438, 0141 5106606

Structural Consultant

M/S SANRACHNA

S-41, AMBA BARI, JAIPUR SANRACHNA

Mr. Sandeep Garg Mob: 91-9799496696 Mr.

MEP Consultant

M/S Cube Consultant

A-8, Jamna Nagar Sodala-Jaipur

Sanjay Vajpayee Mob: 91-9214308430

Contractor Agencies

Civil Contractor

M/S H. R. Gwala

F9/465, Chitrakoot, Vaisali Nagar-Jaipur

Mr. H.R. Gwala Mob:91-9783940001

Electrical Work Contractor

M/S Vijay Electric service

Vivek Vihar, New Sanganer Road, Sodala-Jaipur

Mr. Shyam Vijay Mob:91-9783300501








INDEX

S. No.	Content	Page. No.
(i)	Executive Summary	2
(ii)	Project View	2
(iii)	At Execution Level	3
(iv)	At Decision Level	3
(v)	Manpower & Material Status	4
(vi)	Proposed Schedule & Material Procurement Details	5-6
(vii)	Drawing Status	7- 8
(viii)	Schedule & Tracking Sheet	-
(ix)	Progress Photographs	9-10
(x)	Material Testing Report	11-15
(xi)	Checklist	16-18
(xii)	Pending Decisions & Requirements	19

Distribution to:-

- (i) RASO'I
- (ii) Architect Design & Services (ADS)-Architectural Consultant

EXECUTIVE SUMMARY

-  Excavation of Swimming Pool Column Footings completed.
-  PCC & Raft Casting of Swimming Pool Columns completed.
-  Retaining wall of lower basement & Upper basement in progress.
-  Columns Concrete Casting of Swimming Pool(2nd lift) in progress.
-  Lower Basement Roof slab Casting completed.
-  Upper basement Columns shuttering, bar binding & Casting in progress.
-  Roof slab Shuttering of Upper basement & Swimming Pool in progress.

PROJECT VIEW as on 01st October '17



MILESTONES ACHIEVED

(i) At Execution Level:-

- (i) Bar binding & casting of raft foundation completed.
- (ii) Lower basement roof slab shuttering, bar binding & casting completed.
- (iii) Bar binding & casting of lower basement column completed & retaining wall 95% completed.
- (iv) Shuttering & bar binding of upper basement column, retaining wall 60% completed.
- (v) Shuttering & bar binding of Swimming Pool 40% completed.
- (vi) Shuttering of upper basement roof slab in progress.

At Decision Level:-

- (i) Plumbing contractor will be on labour basis.
- (ii) Fire fighting & HVAC Contractor will be on material basis.

MANPOWER DEPLOYED AT SITE STATUS

Total Manpower Deployed at Site by different Agencies / Vendors

Manpower Details Till 30th September'17					
S. No.	Name of Contractor	Work	Skilled	Unskilled	Total
1.0	H.R. Gwala	Civil Work	125	553	678
1.1	Robin/ (H.R. Gwala)	Bar Binding	180	285	465
1.2	Raju/(H.R. Gwala)	Shuttering	150	195	345
2.0	Vijay Electrical Service	Electrical	18	0	18
Total			473	1033	1506

STEEL & CEMENT STATUS**A. Steel Received & Consumed Details in September '17**

Diameter of Bar	Received Till Date (MT)	Received in September '17 (MT)	Consumed in September'17 (MT)	Total Consumed till Date (MT)	Balance at Site as on 30.09.17 (MT)
8mm	27.21	6.8	3.44	15.21	12.00
10mm	79.20	29.16	26.91	48.2	31.00
12mm	51.32	2.52	3.68	44.82	6.50
16mm	25.39	3.62	7.68	22.39	3.00
20mm	15.19	5.11	4.83	10.19	5.00
25mm	47.91	24.14	17.48	23.91	24.0
32mm	59.73	22.38	22.39	37.73	22.0
Total (MT)	305.95	93.73	86.4	202.45	103.5

B. Cement Consumed & Received Details in month of September '17

Received Till Date (Bags)	Location	Received in September '17 (Bags)	Consumed Till Date (Bags)	Consumed in September '17 (Bags)	Balance at Site as on 30.09.17 (Bags)
4850	At Site	2300	4477	2739	373
5792	At RMC Plant	0	5420	1555	372

PROPOSED SCHEDULES FOR THE MONTH OF OCTOBER '17

Following Activities are planned for the Month of October '17

- (i) Completion of Upper basement Ramp shuttering, bar binding & concreting (casting) up to R/W.
- (ii) Upper basement R/W and Columns shuttering, bar binding & concreting (casting) work in complete.
- (iii) Completion of Swimming pool bottom slab and filtration room shuttering, bar binding & casting.
- (iv) Completion of Upper basement roof slab Shuttering, bar binding work & electrical conducting work.
- (v) Upper basement roof slab casting.

STEEL & CEMENT REQUIREMENT FOR THE MONTH OF OCTOBER '17

A. Steel Requirement Detail for the Month of October '17

S. No.	Location of Use	Dia. Of Bars	# Required Quantity (MT)	Available at Site (MT)	Net Required Quantity (MT)
1.	Upper basement roof slab, columns & Swimming pool bottom slab.	8mm	15.09	12.00	6.00
		10mm	37.91	31.00	26.00
		12mm	11.39	6.50	2.50
		16mm	3.17	3.00	3.00
		20mm	9.48	5.00	6.50
		25mm	27.16	24.00	24.00
		32mm	26.28	22.00	22.00
Total Qty Required (MT)			130.48 MT	103.5 MT	27MT

B. Cement Requirement Detail for the Month of October '17**(i) Cement (PPC) At site**

S. No.	Description of Work	Qty.	Unit	Coefficient	Quantity Reqd. (Bags)
1	PCC & RCC Work				
(i)	Column & retaining wall	54	cum	7.08	382.32
(ii)	Swimming pool Slab.	125	cum	7.08	885
(ii)	Upper basement roof slab	340	cum	7.08	2407.2
Total Required Bags of Cement for the Month of September '17					3674.52
Total Available Bags of Cement at Site					373
Net Required Bags of Cement for the Month of September '17					3301.52
Say					3600 Bags

C. Weekly Material Procurement Schedule month of October '17

WEEKLY MATERIAL REQUIREMENT SCHEDULE FOR THE MONTH OF OCTOBER '17							
S. NO.	MATERIAL DESCRIPTION	1st WEEK	2nd WEEK	3rd WEEK	4th WEEK	TOTAL QUANTITY	Remarks (if any)
1	Steel	-	-	-	-	Nil	
2	Cement(PPC)	-	1200	1200	1200	3600 Bags	

DRAWING STATUS**List of Drawings Received in the Month of September'17**

Following Drawings Received in month of September from Architect Design & Services (ADS) by PMC Engineer and issued to concerning Contractors at site.

S.No	Date of Received	Drawing Title	Drawing No.	Revision No.	Remark
1	01-09-2017	Shuttering plan (Swimming pool base slab)	- 176/RASC/UBS/03		
2	01.09.2017	Swimming pool beam detail.	-		
3	01.09.2017	Swimming pool Slab detail.	-		
4	01.09.2017	Upper Basement roof beam detail.	-		
5	01.09.2017	Upper Basement roof detail.	-		
6	01.09.2017	Upper Basement Shuttering plan.	-		
7	02.09.2017	Swimming pool Raft Detail.	-		
8	02.09.2017	Sleeve & Sec. Detail.	-		
9	02.09.2017	Column Schedule	-		
10	13.09.2017	Staircase from upper basement to ground floor.	-		
11	13.09.2017	Staircase from Ground floor to first floor	-		
12	13.09.2017	Staircase from first floor to second floor.	-		
13	13.09.2017	Column Reduced plan.	176/RASC/CLP102A		
14	13.09.2017	Upper Basement Electrical conduit layout plan.	176/RASC/UBP/07/ECL		
15	13.09.2017	Lower Basement Working plan.	176/RASC/LBWP/07		
16	22.09.2017	Upper Basement Roof beam Sleeve Detail.	176/RASC/UBP/08/SL		
17	16-08-2017	Upper Basement Working plan.	176/RASC/UBWP/08		
18	16-08-2017	Lower basement ramp detail.	-		

List of Drawings Required in October '17**Following Drawings are required at site in the Month of October '17**

S. No.	Drawing Title	Date of Required on OR Before
1	Ground Floor to Upper Floors (Advance Copy)	25.10.2017
2	Lower Basement Plumbing & Drainage Plan	25.10.2017
3	Lower Basement Electrical Plan	25.10.2017
4	Upper Basement Plumbing & Drainage Plan	25.10.2017
5	Upper Basement Electrical Plan	25.10.2017
6	Swimming Pool Working Drawing	09.10.2017
7	All Floors D/W Schedule (Advance Copy)	25.10.2017

PROGRESS PHOTOGRAPHS

Site View 01 September '17



Site View 01 September '17





Project View 30 September-17





Project View 30 September-17





Material Testing Report (Coarse Aggregate)

 TRIANGLE RMC (A Division Of Triangle Engineers Pvt Ltd.) TEST FOR AGGREGATES						QC	
<u>SIEVE ANALYSIS OF FINE AGGREGATE</u> (IS: 383/2386)							
Location		: RMC Plant - Sitapura Jaipur			Date		: 30-Aug-17
Source		: Banas					
Size		: Natural Sand					
IS Sieve mm	Weight retained gms	% Retained	Cum % Retained	Cum% Passing	As per IS 383 Limits	Remarks	
10.000	0	0	0	100	100		
4.750	41	4.31	4.31	95.69	90-100		
2.360	170	17.86	22.16	77.84	75-100		
1.180	184	19.33	41.49	58.51	55-90		
0.600	202	21.22	62.71	37.29	35-59		
0.300	240	25.21	87.92	12.08	Aug-30		
0.150	85	8.93	96.85	3.15	0-10		
pan	30	3.15	100	0			
Total =		952					
<div style="display: flex; justify-content: space-between;"> <div> Grading Zone Silt By Weight Silt By Volume @ 3 Hrs Fineness Modulus </div> <div style="text-align: right;"> = II = 1.50% = 4.10% = 3.15 </div> </div> <p style="margin-top: 10px;">Test accepted / rejected under clause 4.3(Table - 4) of IS 383 - 1970</p> <div style="text-align: right; margin-top: 20px;">  </div>							

Material Testing Report (20mm Aggregate)

	TRIANGLE RMC (A Division Of Triangle Engineers Pvt Ltd.) TEST FOR AGGREGATES	QC				
<u>SIEVE ANALYSIS OF COARSE AGGREGATE</u> (IS: 383/2386)						
Location : RMC Plant - Sitapura Jaipur Source : Gunawta Size : 20 MM						
Date : 30-Aug-17						
IS Sieve mm	Weight retained gms	% Retained	Cum % Retained	Cum% Passing	As per IS 383 Limits	Remarks
40.000	0	0	0	100	100	
20.000	312	9.25	9.25	90.75	85-100	
10.000	2805	83.19	92.44	7.56	0-20	
4.750	205	6.08	98.52	1.48	0-5	
pan	50	1.48	100	0	-	
Total =		3372				
Size : 10 MM						
IS Sieve mm	Weight retained gms	% Retained	Cum % Retained	Cum% Passing	As per IS 383 Limits	Remarks
12.500	0	0	0	100	100	
10.000	250	13.12	13.12	86.88	85-100	
4.750	1545	81.1	94.23	5.77	0-20	
2.360	70	3.67	97.9	2.1	0-5	
pan	40	2.1	100	0	-	
Total =		1905				
Test accepted / rejected under clause 4.3(Table - 4) of IS 383 - 1970						
						

Material Testing Report (10mm Aggregate)

		TRIANGLE RMC (A Division Of Triangle Engineers Pvt Ltd.) TEST FOR AGGREGATES		QC
<u>DETERMINATION OF IMPACT VALUE</u> (IS: 2386/PART 4)				
Location	: RMC Plant - Sitapura Jaipur	Date	: 30-Aug-17	
Source	: Gunawta			
Size	: 10 MM			
DETERMINATION		1	2	
Weight of dry aggregate(W1) gms		2920	2952	
Weight of aggregate retained on 2.36 mm sieve		2264	2275	
Weight of aggregate passing through 2.36 mm sieve (W2) gms		650	652	
Impact Value = $W2/W1 \times 100\%$		22.26	22.09	
Average Impact Value %		22.17		
Test acceptable limits :- Wearing surface 30%, other than wearing surface 45% Test accepted / rejected under clause 3.4 of IS 383 - 1970				
				

Cube Testing Result Sheet



QC

CUBE TEST REPORT

Group :	Rajasthan Prashanik Seva Parishad																																																
Project :	2, Sansthanik Khetra, Near Dainik Bhaskar Office				Date :	October 1, 2017																																											
<table border="1"> <thead> <tr> <th colspan="5">Date Of testing :-</th> <th colspan="2">September 10, 2017</th> <th colspan="2">October 1, 2017</th> </tr> <tr> <th>Date Of Casting</th> <th>Pour Location</th> <th>Grade of Concrete</th> <th>Ambient Temp.</th> <th>Avg. slump of Concrete</th> <th>Weight of Cube (Kg.)</th> <th>7 Days compressive strength (M Pa)</th> <th>Weight of Cube (Kg.)</th> <th>28 Days compressive strength (M Pa)</th> </tr> </thead> <tbody> <tr> <td rowspan="4">03-09-2017</td> <td rowspan="4">Near Dainik Bhaskar</td> <td rowspan="4">M-25</td> <td rowspan="4">-</td> <td rowspan="4">100</td> <td>8.369</td> <td>25.360</td> <td>8.369</td> <td>31.250</td> </tr> <tr> <td>8.350</td> <td>24.350</td> <td>8.395</td> <td>32.530</td> </tr> <tr> <td>8.425</td> <td>25.010</td> <td>8.399</td> <td>30.560</td> </tr> <tr> <td colspan="2">Average C.S :-</td> <td>24.91</td> <td colspan="2">Average C.S :-</td> <td>31.45</td> </tr> </tbody> </table>									Date Of testing :-					September 10, 2017		October 1, 2017		Date Of Casting	Pour Location	Grade of Concrete	Ambient Temp.	Avg. slump of Concrete	Weight of Cube (Kg.)	7 Days compressive strength (M Pa)	Weight of Cube (Kg.)	28 Days compressive strength (M Pa)	03-09-2017	Near Dainik Bhaskar	M-25	-	100	8.369	25.360	8.369	31.250	8.350	24.350	8.395	32.530	8.425	25.010	8.399	30.560	Average C.S :-		24.91	Average C.S :-		31.45
Date Of testing :-					September 10, 2017		October 1, 2017																																										
Date Of Casting	Pour Location	Grade of Concrete	Ambient Temp.	Avg. slump of Concrete	Weight of Cube (Kg.)	7 Days compressive strength (M Pa)	Weight of Cube (Kg.)	28 Days compressive strength (M Pa)																																									
03-09-2017	Near Dainik Bhaskar	M-25	-	100	8.369	25.360	8.369	31.250																																									
					8.350	24.350	8.395	32.530																																									
					8.425	25.010	8.399	30.560																																									
					Average C.S :-		24.91	Average C.S :-		31.45																																							
Remark: Satisfy to IS:456:2000																																																	
					(Client signature)																																												

Cube Testing Result Sheet



QC

CUBE TEST REPORT


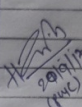

Group :		Rajasthan Prashanik Seva Parishad																																														
Project :		2, Sansthanik Khetra, Near Dainik Bhaskar Office				Date :	September 23, 2017																																									
<table border="1"> <thead> <tr> <th colspan="5">Date Of testing :-</th> <th colspan="2">September 2, 2017</th> <th colspan="2">September 23, 2017</th> </tr> <tr> <th>Date Of Casting</th> <th>Pour Location</th> <th>Grade of Concrete</th> <th>Ambient Temp.</th> <th>Avg. slump of Concrete</th> <th>Weight of Cube (Kg.)</th> <th>7 Days compressive strength (M Pa)</th> <th>Weight of Cube (Kg.)</th> <th>28 Days compressive strength (M Pa)</th> </tr> </thead> <tbody> <tr> <td rowspan="4">26-08-2017</td> <td rowspan="4">Near Dainik Bhaskar</td> <td rowspan="4">M-25</td> <td rowspan="4">-</td> <td rowspan="4">100</td> <td>8.269</td> <td>20.150</td> <td>8.150</td> <td>29.250</td> </tr> <tr> <td>8.301</td> <td>19.850</td> <td>8.235</td> <td>30.260</td> </tr> <tr> <td>8.256</td> <td>20.396</td> <td>8.301</td> <td>32.150</td> </tr> <tr> <td colspan="2">Average C.S :-</td> <td>20.13</td> <td colspan="2">Average C.S :-</td> <td>30.55</td> </tr> </tbody> </table>								Date Of testing :-					September 2, 2017		September 23, 2017		Date Of Casting	Pour Location	Grade of Concrete	Ambient Temp.	Avg. slump of Concrete	Weight of Cube (Kg.)	7 Days compressive strength (M Pa)	Weight of Cube (Kg.)	28 Days compressive strength (M Pa)	26-08-2017	Near Dainik Bhaskar	M-25	-	100	8.269	20.150	8.150	29.250	8.301	19.850	8.235	30.260	8.256	20.396	8.301	32.150	Average C.S :-		20.13	Average C.S :-		30.55
Date Of testing :-					September 2, 2017		September 23, 2017																																									
Date Of Casting	Pour Location	Grade of Concrete	Ambient Temp.	Avg. slump of Concrete	Weight of Cube (Kg.)	7 Days compressive strength (M Pa)	Weight of Cube (Kg.)	28 Days compressive strength (M Pa)																																								
26-08-2017	Near Dainik Bhaskar	M-25	-	100	8.269	20.150	8.150	29.250																																								
					8.301	19.850	8.235	30.260																																								
					8.256	20.396	8.301	32.150																																								
					Average C.S :-		20.13	Average C.S :-		30.55																																						
Remark: Satisfy to IS:456:2000																																																
				(Client signature)																																												

Check List Month of September-2017

SUPERSTRUCTURES		POUR CARD RCC	
Name of Work: RASO I		Checklist No.	Date: 19/12
Contractor: H.R. Gwala		Digs Ref: 176/RAS/RSD/03	
Location: Lower Basement Ramp Stair	Quantity (M3): 20.43	Mix Grade: M-25	
	1ST INSPECTION Date: 19/12 Time: 10:00 AM	2ND INSPECTION Date: Time: Action Req: Action Req: REMARKS	
Points to Check			
FORMWORK			
1. Dimensions, level & Plumb	<input checked="" type="checkbox"/>	OK	
2. Tightness & Rigidity	<input checked="" type="checkbox"/>		
3. Stop / Drop Formwork	<input checked="" type="checkbox"/>		
4. Cleanliness	<input checked="" type="checkbox"/>		
5. Shutter Release Agent	<input checked="" type="checkbox"/>		
6. Approval of scaffolding scheme	<input checked="" type="checkbox"/>		
REINFORCEMENT			
1. Approved BBS available	<input checked="" type="checkbox"/>		
2. No of bars & Laps as per BBS	<input checked="" type="checkbox"/>		
3. Cleanliness	<input checked="" type="checkbox"/>		
4. Covers & Binding Rigidity	<input checked="" type="checkbox"/>		
1. Dux Outs	<input checked="" type="checkbox"/>	Ramp Stair on main floor before casting.	OK
2. Pipe Sleeves	<input checked="" type="checkbox"/>		
3. Embedded Items / Electrical Conduits	<input checked="" type="checkbox"/>		
4. Quality of Bulk Materials / RMC	<input checked="" type="checkbox"/>		
5. Plastisizers / Additives	<input checked="" type="checkbox"/>		
6. Expansion Joint Provisions if any	<input checked="" type="checkbox"/>		
7. Existing Concrete Hacking & Clearing	<input checked="" type="checkbox"/>		
8. Special treatments in existing surface	<input checked="" type="checkbox"/>		
9. Lighting arrangements for illumination	<input checked="" type="checkbox"/>		
ENVIRONMENT			
1. PPE to workers provided	<input checked="" type="checkbox"/>		
2. Safe Working platform for pouring	<input checked="" type="checkbox"/>		
3. Safety nets / Ho lines / shaft closures	<input checked="" type="checkbox"/>		
4. Safe access/ Approach to location	<input checked="" type="checkbox"/>		
5. Aware of Emergency Exit Plan by all	<input checked="" type="checkbox"/>		
6. Electrical Safety is ensured	<input checked="" type="checkbox"/>		
CLEARANCE			
Clearance for Concreting	PMC <input checked="" type="checkbox"/>	Clearance Date	
Pour Start Date & Time:	No. of Cubes Taken: 06	Clearance Date	
Pour End Date & Time:	Average Slump (MM):	id Numbers	
Method of Pouring & Vibration	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve	Arrangement for Curing / Ponding	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve
Stability of Formwork after Pour	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve	Others (Specify)	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve
Line, Level & Finishing	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve		<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve
Observations / Remarks:			
Contractor:	Project Engineer (CLIENT)	Project Manager (RCC)	Test End Date:

SUPERSTRUCTURES				POUR CARD RCC	
Name of Work: <u>RASO - 34PM</u>				Checklist No. <u>176/RASC/LBS/07</u>	Date: <u>20/9/17</u>
Contractor: <u>To H.R. Gwala</u>				Site Mix: <u>M-25</u>	
Location: <u>Lower Basement</u>				Quantity (M ³): <u>120 M³</u>	Site Mix: <u>RMC & Gypsum</u>
Roof Slabs (2 nd Part)				1 ST INSPECTION Date: <u>20/9/17</u> Time: <u>10:30 PM</u>	2 ND INSPECTION Date: <u>20/9/17</u> Time: <u>4:30 PM</u>
Points to Check				Action Req.	REMARKS
FORMWORK	1. Dimensions, Level & Plumb	<input checked="" type="checkbox"/>	<u>OK</u>		
	2. Tightness & Rigidity	<input checked="" type="checkbox"/>			
	3. Stop / Dump Formwork	<input checked="" type="checkbox"/>	<u>Beams not supports clean</u>	<input checked="" type="checkbox"/>	<u>Found OK</u>
	4. Cleanliness	<input checked="" type="checkbox"/>			
	5. Shutter Release Agent	<input checked="" type="checkbox"/>			
REBAR	6. Approval of scaffolding scheme	<input checked="" type="checkbox"/>			
	1. Approved DBS available	<input checked="" type="checkbox"/>			
	2. No of bars & Laps as per DBS	<input checked="" type="checkbox"/>			
	3. Cleanliness	<input checked="" type="checkbox"/>	<u>Beams & slab covered with material</u>	<input checked="" type="checkbox"/>	<u>Found OK</u>
GENERAL	4. Covers & Binding Rigidity	<input checked="" type="checkbox"/>			
	1. Brick Outs	<input checked="" type="checkbox"/>			
	2. Pipe Sleeves	<input checked="" type="checkbox"/>			
	3. Embedded Items / Electrical Conduits	<input checked="" type="checkbox"/>			
	4. Quality of Bulk Materials / RMC	<input checked="" type="checkbox"/>			
	5. Plasticizers / Additives	<input checked="" type="checkbox"/>			
SAFETY	6. Expansion Joint Provisions if any	<input checked="" type="checkbox"/>	<u>N/A</u>		
	7. Existing Concrete Hacking & Cleaning	<input checked="" type="checkbox"/>			
	8. Special treatments in existing surface	<input checked="" type="checkbox"/>			
	9. Lighting arrangements for illumination	<input checked="" type="checkbox"/>			
	1. PPE to workers provided	<input checked="" type="checkbox"/>			
	2. Safe Working platform for pouring	<input checked="" type="checkbox"/>			
CLEARANCE	3. Safety nets / its lines / shaft closures	<input checked="" type="checkbox"/>			
	4. Safe access/ Approach to location	<input checked="" type="checkbox"/>			
	5. Aware of Emergency Exit way by all	<input checked="" type="checkbox"/>			
	6. Electrical Safety is ensured	<input checked="" type="checkbox"/>			
Clearance for concreting		PMC <u>H.R. Gwala</u>	Contractor	Clearance Date <u>20/9/17</u>	
Pour Start Date & Time:		No. of Cubes Taken: <u>12</u>	Slump Id Numbers: <u>6</u>		
Pour End Date & Time:		Average Slump (MM): <u>100</u>			
POST CONCRETING	Method of Pouring & Vibration	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve	Arrangement for Curing / Ponding		<input type="checkbox"/> Acceptable <input type="checkbox"/> To Improve
	Stability of Formwork after Pour	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve	Others (Specify)		<input type="checkbox"/> Acceptable <input type="checkbox"/> To Improve
	Line, Level & Finishing	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> To Improve			<input type="checkbox"/> Acceptable <input type="checkbox"/> To Improve
	Observations / Remarks:				
Contractor: <u>H.R. Gwala</u>		Project Engineer (CLIENT): <u>H.R. Gwala</u>		Task End Date:	

Checking Record by Architect & Structure Consultants

Sr. No.	Date	Work Description / Location	Sig. Architect	Sig. Structure Consultant	Sig. PMC	Sig. Contractor	Remarks
11.	20/9/17	Shuttering of Lower Basement Roof Slab (Part-2)					
12.	20/9/17	R/F of Lower Basement Roof Slab & Beam's (From Cradle:- Part 2 nd)		Checked & o.k. for casting by 	 20/9/17 (PMC)	 20/9/17	

MAJOR PENDING DECISIONS & REQUIREMENTS AT SITE

Some other decisions pending at site are as follows:-

- (i) Water proofing work contractor finalization
- (ii) Skilled store keeper required at site.
- (iii) Electricity Load to be increased OR new connection required for automatic concrete batching plant at site about 35KVA

Signature

Mr. Sanjay Saxena
(Project Head)

Mobile: 91-8696599365

Signature

Mr. Kulvinder Singh
(PMC Head)

Mobile: 91-9314480610