



Plain and Reinforced Concrete Laboratory
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

4792
 Dr. M. Mazhar

To: Mr. Muhammad Imran Khan
 Material Engineer, Engineering Consultancy Services Punjab (Pvt) Limited

Project: Reconstruction of PIPAL House A-Block, Lahore. (M/s Uni Build Associate Pvt. Ltd.)

Our Ref. No. CL/CED/ 1273

Dated: 22/2/2023

Test Specification

Your Ref. No. 343/ECSP/PH/ME/35

Dated: 11-02-23

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **16/2/2023** Tested on: **22/2/2023** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Overhead Water Walls	14	1	2023	6Diax12	---	13.8	28.28	73	5782	---	Engraved
2	Overhead Water Walls	14	1	2023	6Diax12	---	13.8	28.28	81	6416	---	Engraved
3	Overhead Water Walls	14	1	2023	6Diax12	---	13.4	28.28	75	5941	---	Engraved
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Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
- The test results are recommended to be interpreted in the light of above factors by the engineer.

Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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 Dr. M. Mazhar

To: Mr. Muhammad Imran Khan
 Material Engineer, Engineering Consultancy Services Punjab (Pvt) Limited

Project: Reconstruction of PIPAL House A-Block, Lahore. (M/s Uni Build Associate Pvt. Ltd.)

Our Ref. No. CL/CED/ 1274

Dated: 22/2/2023

Test Specification

Your Ref. No. 343/ECSP/PH/ME/36

Dated: 11-02-23

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **16/2/2023** Tested on: **22/2/2023** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	TubeWell Roof Slab	16	1	2023	6Diax12	---	13.6	28.28	71	5624	---	Engraved
2	TubeWell Roof Slab	16	1	2023	6Diax12	---	14	28.28	65	5149	---	Engraved
3	TubeWell Roof Slab	16	1	2023	6Diax12	---	14	28.28	83	6574	---	Engraved
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Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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4811
 Dr. M. Mazhar

To: Mr. Muhammad Asif
 Project Manager, Imperium Developer

Project: Construction of Sixty6 at Gulberg-III, Lahore

Our Ref. No. CL/CED/ 1275

Dated: 22/2/2023

Test Specification

Your Ref. No. IMP/PM/66/09/07

Dated: 17/2/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **17/2/2023** Tested on: **22/2/2023** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	6000 Psi	9	1	2023	6Diax12	---	13	28.28	89	7050	---	Non Engraved
2	6000 Psi	9	1	2023	6Diax12	---	13	28.28	68	5386	---	Non Engraved
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Witnessed by: Muhammad Husnain, CNIC 35202-6634387-3

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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 Dr. M. Mazhar

To: Mr. Muhammad Asif
 Project Manager, Imperium Developer

Project: Construction of Sixty6 at Gulberg-III, Lahore

Our Ref. No. CL/CED/ 1276

Dated: 22/2/2023

Test Specification

Your Ref. No. IMP/PM/66/09/06

Dated: 17/2/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 17/2/2023 Tested on: 22/2/2023 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	4500 Psi	18	1	2023	6Diax12	---	13.4	28.28	78	6178	---	Non Engraved
2	4500 Psi	18	1	2023	6Diax12	---	13	28.28	63	4990	---	Non Engraved
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Witnessed by: Muhammad Husnain, CNIC 35202-6634387-3

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4796
 Dr. M. Mazhar

To: Mr. Omair Sadiq
 Project Manager, One Liberty Mall and H&S Hotel

Project: Construction of One Liberty Mall and H&S Hotel located at Noor Jehan Road, Lahore

Our Ref. No. CL/CED/ 1277

Dated: 22/2/2023

Test Specification

Your Ref. No. OL/OS/2023/33

Dated: 15/2/2023

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 16/2/2023 Tested on: 22/2/2023 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	15th Floor Slab	18	1	2023	6Diax12	---	14	28.28	81	6416	---	Non Engraved
2	15th Floor Slab	18	1	2023	6Diax12	---	13.8	28.28	88	6970	---	Non Engraved
3	15th Floor Slab	18	1	2023	6Diax12	---	13.8	28.28	73	5782	---	Non Engraved
4	2 Nos Lift wall & 1 Col (A2)- 14-15 Fl	13	1	2023	6Diax12	---	13.8	28.28	92	7287	---	Non Engraved
5	2 Nos Lift wall & 1 Col (A2)- 14-15 Fl	13	1	2023	6Diax12	---	13.8	28.28	67	5307	---	Non Engraved
6	2 Nos Lift wall & 1 Col (A2)- 14-15 Fl	13	1	2023	6Diax12	---	14	28.28	63	4990	---	Non Engraved
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4755
 Dr. Mazhar

To: Project Manager
 A&R Construction Services, Architects Engineers Contractors

Project: Construction of Residence of Mr. Saif Ullah at Plot No. 318 Revaz Garden Scheme Lahore

Our Ref. No. CL/CED/ 1278

Dated: 22/2/2023

Test Specification

Your Ref. No. Nil

Dated: 09-02-23

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **10-02-23** Tested on: **22/2/2023** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	4th Floor Slab (1:2:4)	6	1	2023	6Diax12	---	13.2	28.28	33	2614	---	Engraved
2	4th Floor Slab (1:2:4)	6	1	2023	6Diax12	---	12.8	28.28	31	2455	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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 Dr. M. Mazhar

To: Project Manager
 A&R Construction Services, Architects Engineers Contractors

Project: Construction of Residence of Mr. Saif Ullah at Plot No. 318 Revaz Garden Scheme Lahore

Our Ref. No. CL/CED/ 1279

Dated: 22/2/2023

Test Specification

Your Ref. No. Nil

Dated: 09-02-23

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 10-02-23 Tested on: 22/2/2023 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	4th Floor Col. (1:1.5:3)	21	12	2022	6Diax12	---	12	28.28	31	2455	---	Engraved
2	4th Floor Col. (1:1.5:3)	21	12	2022	6Diax12	---	12.4	28.28	35	2772	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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4755
 Dr. M. Mazhar

To: Project Manager
 A&R Construction Services, Architects Engineers Contractors

Project: Construction of Residence of Mr. Saif Ullah at Plot No. 318 Revaz Garden Scheme Lahore

Our Ref. No. CL/CED/ 1280

Dated: 22/2/2023

Test Specification

Your Ref. No. Nil

Dated: 09-02-23

(ASTM C39)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 16/2/2023 Tested on: 22/2/2023 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	3rd Floor Slab (1:2:4)	13	12	2022	6Diax12	---	12.4	28.28	29	2297	---	Engraved
2	3rd Floor Slab (1:2:4)	13	12	2022	6Diax12	---	13	28.28	33	2614	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

4818
 Dr. M. Mazhar

To: Mr. Zaheer Abbas
 Manager Construction, Beaconhouse School System

Project: Construction of New Campus Ibne Sina at Valencia Town Lahore

Our Ref. No. CL/CED/ 1281

Dated: 22/2/2023

Test Specification

Your Ref. No. Nil

Dated: 20/2/2023

(BS 1881-116)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 21/2/2023 **Tested on:** 22/2/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	GF Slab (3600 Psi)	11	2	2023	6x6x6	---	8.4	36	35	2178	---	Non Engraved
2	GF Slab (3600 Psi)	11	2	2023	6x6x6	---	8.4	36	39	2427	---	Non Engraved
3	GF Slab (3600 Psi)	11	2	2023	6x6x6	---	8	36	43	2676	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** ACI318-08 requires mean of two sample (6" dia x 12" cylinder) strength at 28 days as compressive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
Civil Engineering Department
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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4824
 Dr. Mazhar

To: **Body Media International (Pvt) Ltd**
 DHA Lahore, Cantt.

Project: Nil

Our Ref. No. CL/CED/ 1282

Dated: 22/2/2022

Test Specification

Your Ref. No. BMI/01/02/2023

Dated: 21/2/2023

(----)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **21/2/2023** Tested on: **22/2/2022** in dry/wet condition

Sr. No.	Mark*	Casting Date*				Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY									
1	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.9 x 2.3	---	2730	30.42	77	5670	---	B.M	
2	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.9 x 2.3	---	2690	30.42	81	5964	---	C.C	
3	Rectangular, Red, 60mm	---	---	---	7.8 x 3.9 x 2.3	---	2860	30.42	108	7953	---	B.M	
4	Rectangular, Red, 60mm	---	---	---	7.8 x 3.9 x 2.3	---	2520	30.42	65	4786	---	C.C	
5	---	---	---	---	---	---	---	---	---	---	---	---	
6	---	---	---	---	---	---	---	---	---	---	---	---	
7	---	---	---	---	---	---	---	---	---	---	---	---	
8	---	---	---	---	---	---	---	---	---	---	---	---	
9	---	---	---	---	---	---	---	---	---	---	---	---	
10	---	---	---	---	---	---	---	---	---	---	---	---	
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15	---	---	---	---	---	---	---	---	---	---	---	---	
16	---	---	---	---	---	---	---	---	---	---	---	---	

Witnessed by:

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
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Note: Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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4753
 Dr. Mazhar

To: MA Desheng
 Authorized Representative, STATE GRID, China Electric Power Equipment & Technology, Co. Ltd.
 Project: Contract No. ADB-300B-2019 Procurement of Plant, Design Manufacturing, Supply, Installation, Testing and Commissioning of 500KV Maira Switching Station
 Our Ref. No. CL/CED/ 1283-1 of 4 Dated: 22/2/2022
 Your Ref. No. CET/ADB-300B/23/048 Dated: 08-02-23

Test Specification
 (ASTM C-67)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **09-02-23** Tested on: **22-02-23** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	PR1-1A	---	---	---	4.2 x 4.2 x 3	1695	1460	17.64	16	2032	16.1	---
2	PR1-2A	---	---	---	4.4 x 4.2 x 3	1760	1535	18.48	24	2909	14.66	---
3	PR1-3B	---	---	---	4.3 x 4.2 x 3	1675	1465	18.06	17	2109	14.33	---
4	PR1-4B	---	---	---	4.4 x 4.2 x 3	1690	1465	18.48	16	1939	15.36	---
5	PR1-5C	---	---	---	4.3 x 4.2 x 3	1635	1405	18.06	15	1860	16.37	---
6	PR1-6C	---	---	---	4.4 x 4.2 x 3	1705	1465	18.48	11	1333	16.38	---
7	PR1-7D	---	---	---	4.3 x 4.2 x 3	1735	1485	18.06	18	2233	16.84	---
8	PR1-8D	---	---	---	4.3 x 4.2 x 3	1740	1490	18.06	12	1488	16.78	---
9	PR1-9E	---	---	---	4.3 x 4.2 x 3	1645	1445	18.06	20	2481	13.84	---
10	PR1-10E	---	---	---	4.3 x 4.2 x 3	1655	1450	18.06	19	2357	14.14	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

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To: MA Desheng
 Authorized Representative, STATE GRID, China Electric Power Equipment & Technology, Co. Ltd.
 Project: Contract No. ADB-300B-2019 Procurement of Plant, Design, Manufacturing, Supply, Installation, Testing and Commissioning of 500KV Maira Switching Station
 Our Ref. No. CL/CED/ 1283-2 of 4 Dated: 22/2/2022
 Your Ref. No. CET/ADB-300B/23/048 Dated: 08-02-23

Test Specification
 (ASTM C-67)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **09-02-23** Tested on: **22-02-23** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	2[R1]-1A	---	---	---	4.3 x 4.2 x 2.9	1665	1395	18.06	19	2357	19.35	---
2	2[R1]-2A	---	---	---	4.4 x 4.2 x 2.9	1690	1420	18.48	21	2545	19.01	---
3	2[R1]-3B	---	---	---	4.3 x 4.2 x 2.9	1580	1315	18.06	20	2481	20.15	---
4	2[R1]-4B	---	---	---	4.5 x 4.2 x 2.9	1670	1395	18.9	20	2370	19.71	---
5	2[R1]-5C	---	---	---	4.3 x 4.2 x 3	1675	1445	18.06	31	3845	15.92	---
6	2[R1]-6C	---	---	---	4.3 x 4.2 x 3	1605	1385	18.06	24	2977	15.88	---
7	2[R1]-7D	---	---	---	4.3 x 4.2 x 3	1710	1415	18.06	11	1364	20.85	---
8	2[R1]-8D	---	---	---	4.3 x 4.2 x 3	1735	1430	18.06	10	1240	21.33	---
9	2[R1]-9E	---	---	---	4.2 x 4.2 x 3	1665	1400	17.64	15	1905	18.93	---
10	2[R1]-10E	---	---	---	4.3 x 4.2 x 3	1670	1410	18.06	22	2729	18.44	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

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 Project: Contract No. ADB-300B-2019 Procurement of Plant, Design, Manufacturing, Supply, Installation, Testing and Commissioning of 500KV Maira Switching Station
 Our Ref. No. CL/CED/ 1283-3 of 4 Dated: 22/2/2022
 Your Ref. No. CET/ADB-300B/23/048 Dated: 08-02-23

Test Specification
 (ASTM C-67)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **09-02-23** Tested on: **22-02-23** in dry/wet condition

Sr. No.	Mark*	Casting Date*				Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY									
1	3[RSF]-1A	---	---	---	4.3 x 4.3 x 2.8	1665	1395	18.49	20	2423	19.35	---	
2	3[RSF]-2A	---	---	---	4.2 x 4.3 x 2.8	1600	1405	18.06	24	2977	13.88	---	
3	3[RSF]-3B	---	---	---	4.2 x 4.3 x 2.9	1685	1495	18.06	30	3721	12.71	---	
4	3[RSF]-4B	---	---	---	4.3 x 4.3 x 2.9	1655	1400	18.49	24	2908	18.21	---	
5	3[RSF]-5C	---	---	---	4.2 x 4.3 x 2.9	1630	1370	18.06	26	3225	18.98	---	
6	3[RSF]-6C	---	---	---	4.2 x 4.3 x 2.9	1590	1425	18.06	23	2853	11.58	---	
7	3[RSF]-7D	---	---	---	4.2 x 4.3 x 2.9	1635	1385	18.06	27	3349	18.05	---	
8	3[RSF]-8D	---	---	---	4.2 x 4.3 x 2.9	1605	1360	18.06	27	3349	18.01	---	
9	3[RSF]-9E	---	---	---	4.2 x 4.3 x 2.9	1615	1385	18.06	21	2605	16.61	---	
10	3[RSF]-10E	---	---	---	4.3 x 4.3 x 2.9	1650	1390	18.49	21	2544	18.71	---	
11	---	---	---	---	---	---	---	---	---	---	---	---	
12	---	---	---	---	---	---	---	---	---	---	---	---	
13	---	---	---	---	---	---	---	---	---	---	---	---	
14	---	---	---	---	---	---	---	---	---	---	---	---	
15	---	---	---	---	---	---	---	---	---	---	---	---	
16	---	---	---	---	---	---	---	---	---	---	---	---	

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 Our Ref. No. CL/CED/ 1283-4 of 4 Dated: 22/2/2022
 Your Ref. No. CET/ADB-300B/23/048 Dated: 08-02-23

Test Specification
 (ASTM C-67)

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **09-02-23** Tested on: **22-02-23** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	4[M01]-1A	---	---	---	4.4 x 4.4 x 3	1800	1510	19.36	20	2314	19.21	---
2	4[M01]-2A	---	---	---	4.3 x 4.4 x 3	1775	1490	18.92	16	1894	19.13	---
3	4[M01]-3B	---	---	---	4.2 x 4.4 x 3	1750	1425	18.48	21	2545	22.81	---
4	4[M01]-4B	---	---	---	4.5 x 4.4 x 3	1970	1570	19.8	16	1810	25.48	---
5	4[M01]-5C	---	---	---	4.3 x 4.4 x 3	1750	1445	18.92	10	1184	21.11	---
6	4[M01]-6C	---	---	---	4.4 x 4.4 x 3	1790	1475	19.36	16	1851	21.36	---
7	4[M01]-7D	---	---	---	4.2 x 4.3 x 2.9	1630	1365	18.06	16	1984	19.41	---
8	4[M01]-8D	---	---	---	4.5 x 4.3 x 2.9	1750	1460	19.35	19	2199	19.86	---
9	4[M01]-9E	---	---	---	4.3 x 4.4 x 3.1	1775	1455	18.92	15	1776	21.99	---
10	4[M01]-10E	---	---	---	4.4 x 4.4 x 3.1	1840	1510	19.36	17	1967	21.85	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
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