



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.

6049

Dr. M. Burhan

To: Engr. Haseeb Afzal
Project Manager, HMB Developers Pvt. Ltd.

Project: Construction of Commercial Tower, Finance Trade Centre Lahore. (B3 Shear Wall E'-F'/1~3 & Columns A1,A,C/2,4)

Our Ref. No. CL/CED/ 3116

Dated: 10-10-23

Test Specification

Your Ref. No. HMBDPL/S.O/10/23/73th (LHR)

Dated: 10-10-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 10-10-23 Tested on: 10-10-23 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	CT-37 (6000 Psi)	11	9	2023	6Diax12	---	13.2	28.28	81	6416	---	Non Engraved
2	CT-37 (6000 Psi)	11	9	2023	6Diax12	---	13.4	28.28	81	6416	---	Non Engraved
3	CT-37 (6000 Psi)	11	9	2023	6Diax12	---	14	28.28	81	6416	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. M. Azhar Saeed, CNIC 32301-4082540-3; Mr. Raheel Ihtisham, CNIC 35201-6604328-3

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

- * 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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Civil Engineering Department
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ORIGINAL
 A carbon copy for the report has been retained in the lab for record.

6036
 Dr. Aqsa

To: Mr. Muhammad Saddique
 Head QA/AC, AI-A'ZAMIYYA Block Phase-I

Project: Nil

Our Ref. No. CL/CED/ 3117

Dated: 10-10-23

Test Specification

Your Ref. No. AIZ/CT/UET/008

Dated: 09-10-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: Tested on: 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	3000 Psi	20	9	2023	6Diax12	---	14	28.28	47	3723	---	Non Engraved
2	3000 Psi	20	9	2023	6Diax12	---	13.2	28.28	17	1347	---	Non Engraved
3	3000 Psi	20	9	2023	6Diax12	---	13.4	28.28	41	3248	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- * 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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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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Civil Engineering Department

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ORIGINAL

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6037
Dr. Aqsa

To: Mr. M. Saeed
Director Operations, Pakmix Readymix Concrete

Project: Al Azamiyya Phase-I

Our Ref. No. CL/CED/ 3118

Your Ref. No. Nil

Dated: 10-10-23

Dated: 09-10-23

Test Specification

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 09-10-23 Tested on: 10-10-23 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	Slab (3000 Psi), (Plant)	20	9	2023	6Diax12	---	14	28.28	51	4040	---	Non Engraved
2	Slab (3000 Psi), (Plant)	20	9	2023	6Diax12	---	14	28.28	49	3881	---	Non Engraved
3	Slab (3000 Psi), (Plant)	20	9	2023	6Diax12	---	13.6	28.28	43	3406	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

- * 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



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ORIGINAL

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6044
Dr. Aqsa

To: Engr's Abdul Waheed
Project Engineer, OZ Developers Pvt. Ltd.

Project: Constructing a High Rise Building "Bahria Sky" at Bahria Orchard Phase-4 Lahore.

Our Ref. No. CL/CED/ 3119

Dated: 10-10-23

Test Specification

Your Ref. No. Nil

Dated: 10-10-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 10-10-23 Tested on: 10-10-23 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	---	8	9	2023	6Diax12	---	14.4	28.28	73	5782	---	Non Engraved
2	---	8	9	2023	6Diax12	---	14.6	28.28	67	5307	---	Non Engraved
3	---	8	9	2023	6Diax12	---	14	28.28	64	5069	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Engr. Abdul Waheed CNIC 13503-283062-1 (OZ Developers), Mr. Faisal Hussain

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

- * 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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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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Civil Engineering Department

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ORIGINAL

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5955

Dr. Asad Gillani

To: Mr. M. Aslam
Projects Engineer, HKB Retail (SMC-Pvt) Ltd.

Project: Construction of Mixed Use Building at Noor Jahan Road, Liberty Market, Lahore.

Our Ref. No. CL/CED/ 3120

Dated: 10-10-23

Test Specification

Your Ref. No. BAB/CR/030

Dated: 21-09-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 22-09-23 Tested on: 09-10-23 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	Columns (4000 Psi)	12	8	2023	6Diax12	---	13.2	28.28	72	5703	---	Engraved
2	Columns (4000 Psi)	12	8	2023	6Diax12	---	13.2	28.28	68	5386	---	Engraved
3	Columns (4000 Psi)	17	8	2023	6Diax12	---	13.4	28.28	60	4752	---	Engraved
4	Columns (4000 Psi)	17	8	2023	6Diax12	---	13.4	28.28	58	4594	---	Engraved
5	Columns (4000 Psi)	19	8	2023	6Diax12	---	13.4	28.28	60	4752	---	Engraved
6	Columns (4000 Psi)	19	8	2023	6Diax12	---	13.6	28.28	54	4277	---	Engraved
7	Columns (4000 Psi)	25	8	2023	6Diax12	---	13.6	28.28	62	4911	---	Engraved
8	Columns (4000 Psi)	25	8	2023	6Diax12	---	13.8	28.28	60	4752	---	Engraved
9	Columns (4000 Psi)	13	9	2023	6Diax12	---	13.7	28.28	58	4594	---	Engraved
10	Columns (4000 Psi)	13	9	2023	6Diax12	---	13.6	28.28	60	4752	---	Engraved
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Engr. M. Jamil Ahmed

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

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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ORIGINAL

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6026
Dr. Aqsa

To: Engr. Abdul Waheed
Project Engineer, OZ Developers Pvt. Ltd.

Project: Constructing a High Rise Building "Bahria Sky" at Bahria Orchard Phase-4 Lahore.

Our Ref. No. CL/CED/ 3121

Dated: 10-10-23

Test Specification

Your Ref. No. Nil

Dated: 06-10-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 06-10-23 Tested on: 10-10-23 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	---	26	8	2023	6Diax12	---	14	28.28	83	6574	---	Non Engraved
2	---	26	8	2023	6Diax12	---	14	28.28	85	6733	---	Non Engraved
3	---	26	8	2023	6Diax12	---	14	28.28	83	6574	---	Non Engraved
4	---	29	8	2023	6Diax12	---	13.6	28.28	69	5465	---	Non Engraved
5	---	29	8	2023	6Diax12	---	13.8	28.28	83	6574	---	Non Engraved
6	---	29	8	2023	6Diax12	---	13.6	28.28	77	6099	---	Non Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Engr. Abdul Waheed CNIC 13503-283062-1 (OZ Developers), Strong Ready Mix CNIC 32202-0365558-1

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

- * 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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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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6035
 Dr. Aqsa

To: Mr. Ghulam Fareed
 Material Engineer, Strong Ready Mix (Company: Bilal Contractors)

Project: Construction of Alhassan Islamic Center

Our Ref. No. CL/CED/ 3122

Dated: 10-10-23

Test Specification

Your Ref. No. Nil

Dated: 09-10-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 09-10-23 Tested on: 10-10-23 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	Raft (3000 Psi)	30	9	2023	6Diax12	---	13.8	28.28	50	3960	---	Non Engraved
2	Raft (3000 Psi)	30	9	2023	6Diax12	---	14	28.28	61	4832	---	Non Engraved
3	Raft (3000 Psi)	30	9	2023	6Diax12	---	14	28.28	65	5149	---	Non Engraved
4	Raft (3000 Psi)	30	9	2023	6Diax12	---	14.2	28.28	54	4277	---	Non Engraved
5	Raft (3000 Psi)	30	9	2023	6Diax12	---	14.4	28.28	58	4594	---	Non Engraved
6	Raft (3000 Psi)	30	9	2023	6Diax12	---	14.4	28.28	68	5386	---	Non Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
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12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

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- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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5938
 Dr. Aqsa

To: Mr. Kashif ul Haq
 Resident Engineer, G3 Engg. Consultants (Pvt) Ltd. University of Narowal, New Campus Narowal.

Project: Strengthening & Expansion of University of Gujrat & Allied Campuses (Narowal Component)

Our Ref. No. CL/CED/ 3123

Dated: 10-10-23

Test Specification

Your Ref. No. G3/UoN-RE/384

Dated: 08-09-23

(BS 3921**)

COMPRESSION TEST REPORT



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

Specimens received on: 20-09-23 **Tested on:** 10-10-23 **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	PL	---	---	---	8.6 x 4.2 x 2.7	3295	2715	36.12	39	2419	21.36	Machine Made
2	PL	---	---	---	8.5 x 4.3 x 2.9	3330	2755	36.55	38	2329	20.87	Machine Made
3	PL	---	---	---	8.5 x 4.2 x 2.9	3290	2735	35.7	48	3012	20.29	Machine Made
4	PL	---	---	---	8.4 x 4.2 x 2.8	3210	2670	35.28	41	2603	20.22	Machine Made
5	PL	---	---	---	8.5 x 4.2 x 2.8	3280	2740	35.7	43	2698	19.71	Machine Made
6	M	---	---	---	8.6 x 4.2 x 2.6	3015	2505	36.12	29	1798	20.36	Machine Made
7	M	---	---	---	8.5 x 4.2 x 2.7	3115	2630	35.7	35	2196	18.44	Machine Made
8	M	---	---	---	8.4 x 4.2 x 2.8	3140	2655	35.28	28	1778	18.27	Machine Made
9	M	---	---	---	8.5 x 4.2 x 2.9	3110	2580	35.7	22	1380	20.54	Machine Made
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

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

6039
 Dr. Aqsa

To: Mr. Qaiser Maqbool
 Ittefaq Building Solutions Pvt. Ltd.

Project: New Apparel Facility, Ferozwattwan

Our Ref. No. CL/CED/ 3124

Dated: 10-10-23

Test Specification

Your Ref. No. IBS/SD/ST12

Dated: 09-10-23

(----)

COMPRESSION TEST REPORT



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

Specimens received on: 09-10-23 **Tested on:** 10-10-23 **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	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3840	41.83	100	5355	---	---
2	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3640	41.83	110	5891	---	---
3	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3675	41.83	113	6051	---	---
4	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3590	41.83	85	4552	---	---
5	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3710	41.83	99	5301	---	---
6	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3670	41.83	123	6587	---	---
7	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3745	41.82	116	6213	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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 Dr. Aqsa

To: Mr. Qaiser Maqbool
 Ittefaq Building Solutions Pvt. Ltd.

Project: New Apparel Facility, Ferozwattwan

Our Ref. No. CL/CED/ 3125

Dated: 10-10-23

Test Specification

Your Ref. No. IBS/SD/ST11

Dated: 09-10-23

(----)

COMPRESSION TEST REPORT



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

Specimens received on: Tested on: 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	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3780	41.82	102	5463	---	---
2	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3685	41.82	108	5785	---	---
3	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3630	41.82	64	3428	---	---
4	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3555	41.82	85	4553	---	---
5	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3630	41.82	81	4339	---	---
6	I-Section, Grey, 60mm	---	---	---	2.4" thick	---	3660	41.82	78	4178	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
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