



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.

6697
 Dr. Ubaid

To: Mr. Ashiq Ali
 Lahore Cantt.

Project: Construction of Residence of Farah and Aabdul Hassan 1202 T-DHA Phase-8

Our Ref. No. CL/CED/ 4189

Dated: 15-02-24

Test Specification

Your Ref. No. Gen-434/1

Dated: 13-02-24

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 14-02-24 Tested on: 15-02-24 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	---	10	1	2024	6x6x6	---	8.2	36	60	3733	---	Engraved
2	---	10	1	2024	6x6x6	---	7	36	41	2551	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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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" 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)
- 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
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6666
 Dr. Ubaid

To: **S & S Associates**
 Plot # 67, Trade Center Block, Ayoub Chowk, Lahore.

Project: Construction of Meezan Beverages Dairy Unit, Construction of Molases Tank.

Our Ref. No. CL/CED/ 4190

Dated: 15-02-24

Test Specification

Your Ref. No. SMC(MZN#24)/027

Dated: 12-02-24

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 12-02-24 Tested on: 15-02-24 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	C-20 Column Footing	25	1	2024	6x6x6	---	8.6	36	67	4169	---	Engraved
2	C-20 Column Footing	25	1	2024	6x6x6	---	8.6	36	75	4667	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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" 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)
- The test results are recommended to be interpreted in the light of above factors by the engineer.

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Director/Dy. Director Concrete Laboratory



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 Dr. Ubaid

To: **S & S Associates**
 Plot # 67, Trade Center Block, Ayoub Chowk, Lahore.

Project: Sapphire Textile Mills, Construction Works for 5-TPH Boiler at Designtex (SMC) Pvt. Ltd. Bhuptian Chowk, Lahore.

Our Ref. No. CL/CED/ 4191

Dated: 15-02-24

Test Specification

Your Ref. No. SMC(BLR#24)/023

Dated: 12-02-24

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 12-02-24 Tested on: 15-02-24 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	C-30 Chimney and Furnace Wall	26	12	2023	6x6x6	---	8.6	36	131	8151	---	Non Engraved
2	C-30 Chimney and Furnace Wall	26	12	2023	6x6x6	---	8.6	36	118	7342	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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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" dia x 12" cylinder) strength at 28 days as compressive strength

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

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Dr. Ubaid

To: S & S Associates
Plot # 67, Trade Center Block, Ayoub Chowk, Lahore.

Project: Sapphire Textile Mills, Construction Works for 5-TPH Boiler at Designtex (SMC) Pvt. Ltd. Bhuptian Chowk, Lahore.

Our Ref. No. CL/CED/ 4192

Dated: 15-02-24

Test Specification

Your Ref. No. SMC(BLR#24)/022

Dated: 12-02-24

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 12-02-24 Tested on: 15-02-24 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	C-20 Chimney Foundation	16	12	2023	6x6x6	---	8.4	36	98	6098	---	Non Engraved
2	C-20 Chimney Foundation	16	12	2023	6x6x6	---	8.2	36	70	4356	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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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To: S & S Associates
 Plot # 67, Trade Center Block, Ayoub Chowk, Lahore.

Project: Sapphire Textile Mills, Construction Works for 5-TPH Boiler at Designtex (SMC) Pvt. Ltd. Bhuptian Chowk, Lahore.

Our Ref. No. CL/CED/ 4193

Dated: 15-02-24

Test Specification

Your Ref. No. SMC(BLR#24)/025

Dated: 12-02-24

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 12-02-24 Tested on: 15-02-24 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	C-20 Column Footing	13	1	2024	6x6x6	---	8.4	36	67	4169	---	Non Engraved
2	C-20 Column Footing	13	1	2024	6x6x6	---	8.4	36	69	4293	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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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To: S & S Associates
Plot # 67, Trade Center Block, Ayoub Chowk, Lahore.

Project: Sapphire Textile Mills, Construction Works for 5-TPH Boiler at Designtex (SMC) Pvt. Ltd. Bhuptian Chowk, Lahore.

Our Ref. No. CL/CED/ 4194

Dated: 15-02-24

Test Specification

Your Ref. No. SMC(BLR#24)/024

Dated: 12-02-24

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 12-02-24 Tested on: 15-02-24 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	C-30 Base Slab	8	1	2024	6x6x6	---	9	36	122	7591	---	Non Engraved
2	C-30 Base Slab	8	1	2024	6x6x6	---	8.6	36	146	9084	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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)
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To: S & S Associates
 Plot # 67, Trade Center Block, Ayoub Chowk, Lahore.

Project: Sapphire Textile Mills, Construction Works for 5-TPH Boiler at Designtex (SMC) Pvt. Ltd. Bhuptian Chowk, Lahore.

Our Ref. No. CL/CED/ 4195

Dated: 15-02-24

Test Specification

Your Ref. No. SMC(BLR#24)/026

Dated: 12-02-24

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 12-02-24 Tested on: 15-02-24 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	C-30 Column Pedestal	23	1	2024	6x6x6	---	9	36	136	8462	---	Non Engraved
2	C-30 Column Pedestal	23	1	2024	6x6x6	---	9	36	113	7031	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

6672
 Dr. Ubaid

To: **IBNA AL AZIZ**
 117-Ahmad Block, New Garden Town, Lahore.

Project: Construction of Sapphire Residence 84-Arif Jan Road Cantt. Lahore.

Our Ref. No. CL/CED/ 4196

Dated: 15-02-24

Test Specification

Your Ref. No. IAA-131240

Dated: 12-02-24

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 12-02-24 Tested on: 15-02-24 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	---	27	1	2024	6Diax12	---	13.2	28.28	57	4515	---	Non Engraved
2	---	27	1	2024	6Diax12	---	14	28.28	62	4911	---	Non Engraved
3	---	27	1	2024	6Diax12	---	13.6	28.28	68	5386	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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- * 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



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.

6631
 Dr. Ubaid

To: Director Projects
 Innovative Construction Company

Project: Construction of Sunridge Foods Sharqpur.

Our Ref. No. CL/CED/ 4197

Dated: 15-02-24

Test Specification

Your Ref. No. ICL/SR-3

Dated: 29-01-24

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 29-01-24 Tested on: 15-02-24 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	---	6	12	2023	6Diax12	---	13.8	28.28	30	2376	---	Non Engraved
2	---	6	12	2023	6Diax12	---	14	28.28	33	2614	---	Non Engraved
3	---	6	12	2023	6Diax12	---	13.2	28.28	34	2693	---	Non Engraved
4	---	7	12	2023	6Diax12	---	13.8	28.28	44	3485	---	Non Engraved
5	---	7	12	2023	6Diax12	---	14	28.28	39	3089	---	Non Engraved
6	---	7	12	2023	6Diax12	---	13.8	28.28	38	3010	---	Non Engraved
7	---	10	12	2023	6Diax12	---	14	28.28	45	3564	---	Non Engraved
8	---	10	12	2023	6Diax12	---	13	28.28	39	3089	---	Non Engraved
9	---	10	12	2023	6Diax12	---	13.2	28.28	33	2614	---	Non Engraved
10	---	17	12	2023	6Diax12	---	13	28.28	50	3960	---	Non Engraved
11	---	17	12	2023	6Diax12	---	14	28.28	47	3723	---	Non Engraved
12	---	17	12	2023	6Diax12	---	13	28.28	44	3485	---	Non Engraved
13	---	19	12	2023	6Diax12	---	13.8	28.28	45	3564	---	Non Engraved
14	---	19	12	2023	6Diax12	---	13.8	28.28	36	2851	---	Non Engraved
15	---	19	12	2023	6Diax12	---	13	28.28	45	3564	---	Non Engraved
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

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- The test results are recommended to be interpreted in the light of above factors by the engineer.

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.

6657
 Dr. Qasim

To: Mr. Muhammad Asif
 Project Manager, Imperium Developers.

Project: Construction of Sixty6 at Gulberg III, Lahore.

Our Ref. No. CL/CED/ 4198

Dated: 15-02-24

Test Specification

Your Ref. No. IMP/66/09/138

Dated: 25-01-24

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 02-02-24 Tested on: 15-02-24 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	3500 Psi	14	12	2023	6Diax12	---	14.2	28.28	89	7050	---	Non Engraved
2	3500 Psi	14	12	2023	6Diax12	---	14.4	28.28	75	5941	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. M. Tahir Ayaz, CNIC # 35202-3320913-1

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
- *** 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



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.

6657
 Dr. Qasim

To: Mr. Muhammad Asif
 Project Manager, Imperium Developers.

Project: Construction of Sixty6 at Gulberg III, Lahore.

Our Ref. No. CL/CED/ 4199

Dated: 15-02-24

Test Specification

Your Ref. No. IMP/66/09/139

Dated: 25-01-24

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 02-02-24 Tested on: 15-02-24 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	5000 Psi	20	12	2023	6Diax12	---	14	28.28	83	6574	---	Non Engraved
2	5000 Psi	20	12	2023	6Diax12	---	13.4	28.28	87	6891	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. M. Tahir Ayaz, CNIC # 35202-3320913-1

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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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.

6657
 Dr. Qasim

To: Mr. Muhammad Asif
 Project Manager, Imperium Developers.

Project: Construction of Sixty6 at Gulberg III, Lahore.

Our Ref. No. CL/CED/ 4200

Dated: 15-02-24

Test Specification

Your Ref. No. IMP/66/09/140

Dated: 25-01-24

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 02-02-24 Tested on: 15-02-24 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	5000 Psi	22	12	2023	6Diax12	---	14.2	28.28	81	6416	---	Non Engraved
2	5000 Psi	22	12	2023	6Diax12	---	14	28.28	82	6495	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. M. Tahir Ayaz, CNIC # 35202-3320913-1

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
 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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6657
 Dr. Qasim

To: Mr. Muhammad Asif
 Project Manager, Imperium Developers.

Project: Construction of Sixty6 at Gulberg III, Lahore.

Our Ref. No. CL/CED/ 4201

Dated: 15-02-24

Test Specification

Your Ref. No. IMP/66/09/141

Dated: 25-01-24

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 02-02-24 Tested on: 15-02-24 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	5000 Psi	24	12	2023	6Diax12	---	14	28.28	91	7208	---	Non Engraved
2	5000 Psi	24	12	2023	6Diax12	---	13.8	28.28	86	6812	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. M. Tahir Ayaz, CNIC # 35202-3320913-1

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