



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.

6613
 Dr. Umbreen

To: **IBNA AL AZIZ**
 New Garden Town, Lahore.

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

Our Ref. No. CL/CED/ 4066

Dated: 26-01-24

Test Specification

Your Ref. No. IAA-131229

Dated: 26-01-24

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 26-01-24 Tested on: 26-01-24 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	(3000 Psi)	18	1	2024	6Diax12	---	13.8	28.28	25	1980	---	Non Engraved
2	(3000 Psi)	18	1	2024	6Diax12	---	13.2	28.28	44	3485	---	Non Engraved
3	(3000 Psi)	18	1	2024	6Diax12	---	13.8	28.28	40	3168	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: **Mr. Ahsan**

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

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6591
Dr. Umbreen

To: Assistant Engineer (Civil)
Building and Works Department, University of Engineering and Technology, Lahore.
Project: Construction of Centre for Excellence Research and Development & Training (CERDT), Main Campus UET Lahore.
Our Ref. No. CL/CED/ 4067 Dated: 26/01/2024 **Test Specification**
Your Ref. No. B&W/AEN-C/ECE/11 Dated: 23/1/2024 (ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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 Pour (1:2:4)	16	12	2023	6Diax12	---	13.4	28.28	48	3802	---	Engraved
2	Slab Pour (1:2:4)	16	12	2023	6Diax12	---	13.4	28.28	44	3485	---	Engraved
3	Slab Pour (1:2:4)	16	12	2023	6Diax12	---	13	28.28	50	3960	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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" 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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ORIGINAL

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6578
Dr. Umbreen

To: Mr. Muhammad Sajjad
Project Incharge

Project: Construction of House No. 60, C Block Model Town Lahore

Our Ref. No. CL/CED/ 4068

Dated: 26/01/2024

Test Specification

Your Ref. No. Nil

Dated: 22/1/2024

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 22/1/2024 Tested on: 26/1/2024 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	Column (4000 Psi)	12	1	2024	6Diax12	---	13	28.28	46	3644	---	Non Engraved
2	Column (4000 Psi)	12	1	2024	6Diax12	---	13.4	28.28	64	5069	---	Non Engraved
3	Column (4000 Psi)	12	1	2024	6Diax12	---	13.4	28.28	46	3644	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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" 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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Director/Dy. Director Concrete Laboratory



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ORIGINAL

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6595
Dr. Umbreen

To: Chief Engineer
MIDCITY Housing Private Limited

Project: Construction of Overhead Water Tank (150000 Gallons) in MIDCITY HOUSING LAHORE.

Our Ref. No. CL/CED/ 4069

Dated: 26/01/2024

Test Specification

Your Ref. No. MCH/UET/LT/01/2024/13

Dated: 24/1/2024

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 24/1/2024 Tested on: 26/1/2024 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	Sample marked "7"	28	12	2023	6Diax12	---	13.4	28.28	48	3802	---	Non Engraved
2	Sample marked "11"	28	12	2023	6Diax12	---	13	28.28	60	4752	---	Non Engraved
3	Sample marked "15"	28	12	2023	6Diax12	---	13	28.28	64	5069	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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
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6590
Dr. Umbreen

To: Mr. Kashif-ul-Haq
Resident Engineer, G3 Engineering Consultant (Pvt) Ltd, University of Narowal
Project: Construction of Residential area (G-20, G-18-19, Family Flats, Male & Female Faculty Hostel, Guest House & Masjid at University of Narowal (New Campus)- Construction of Family Flat-03
Our Ref. No. CL/CED/ 4070 Dated: 26/01/2024
Your Ref. No. G3/UON-RE/398 Dated: 06-10-23

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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	Stem Column (1:1.5:3)	9	9	2023	6Diax12	---	14.8	28.28	62	4911	---	Non Engraved
2	Stem Column (1:1.5:3)	9	9	2023	6Diax12	---	14.6	28.28	60	4752	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

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Dr. Umbreen

To: Mr. Kashif-ul-Haq
Resident Engineer, G3 Engineering Consultant (Pvt) Ltd, University of Narowal
Project: Construction of Residential area (G-20, G-18-19, Family Flats, Male & Female Faculty Hostel, Guest House & Masjid at University of Narowal (New Campus)- Construction of Family Flat-02
Our Ref. No. CL/CED/ 4071 Dated: 26/01/2024
Your Ref. No. G3/UON-RE/416 Dated: 24/10/2023

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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	Stem Column (1:1.5:3)	23	9	2023	6Diax12	---	14.4	28.28	58	4594	---	Non Engraved
2	Stem Column (1:1.5:3)	23	9	2023	6Diax12	---	14.6	28.28	56	4436	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
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Dr. Umbreen

To: Mr. Kashif-ul-Haq
Resident Engineer, G3 Engineering Consultant (Pvt) Ltd, University of Narowal
Project: Construction of Residential area (G-20, G-18-19, Family Flats, Male & Female Faculty Hostel, Guest House & Masjid at University of Narowal (New Campus)- Construction of Masjid
Our Ref. No. CL/CED/ 4072 Dated: 26/01/2024
Your Ref. No. G3/UON-RE/505 Dated: 17/1/2024

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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	Plinth Beam (1:1.5:3)	1	11	2023	6Diax12	---	15.2	28.28	64	5069	---	Engraved
2	Plinth Beam (1:1.5:3)	1	11	2023	6Diax12	---	14.2	28.28	86	6812	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Dr. Umbreen

To: Mr. Kashif-ul-Haq
Resident Engineer, G3 Engineering Consultant (Pvt) Ltd, University of Narowal
Project: Construction of Residential area (G-20, G-18-19, Family Flats, Male & Female Faculty Hostel, Guest House & Masjid at University of Narowal (New Campus)- Construction of Family Flat-2
Our Ref. No. CL/CED/ 4073 Dated: 26/01/2024
Your Ref. No. G3/UON-RE/504 Dated: 17/1/2024

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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	G. F. Column (1:1.5:3)	24	12	2023	6Diax12	---	13.6	28.28	57	4515	---	Non Engraved
2	G. F. Column (1:1.5:3)	24	12	2023	6Diax12	---	14.6	28.28	42	3327	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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" 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.

6590
Dr. Umbreen

To: Mr. Kashif-ul-Haq
Resident Engineer, G3 Engineering Consultant (Pvt) Ltd, University of Narowal
Project: Construction of Residential area (G-20, G-18-19, Family Flats, Male & Female Faculty Hostel, Guest House & Masjid at University of Narowal (New Campus)- Construction of Family Flat-1
Our Ref. No. CL/CED/ 4074 Dated: 26/01/2024
Your Ref. No. G3/UON-RE/501 Dated: 17/1/2024

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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	Plinth Beam (1:1.5:3)	15	12	2023	6Diax12	---	13	28.28	76	6020	---	Non Engraved
2	Plinth Beam (1:1.5:3)	15	12	2023	6Diax12	---	13	28.28	62	4911	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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/>

- * 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

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6590
Dr. Umbreen

To: Mr. Kashif-ul-Haq
Resident Engineer, G3 Engineering Consultant (Pvt) Ltd, University of Narowal
Project: Construction of Residential area (G-20, G-18-19, Family Flats, Male & Female Faculty Hostel, Guest House & Masjid at University of Narowal (New Campus)- Construction of Family Flat-3
Our Ref. No. CL/CED/ 4075 Dated: 26/01/2024
Your Ref. No. G3/UON-RE/503 Dated: 17/1/2024

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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	Plinth Beam (1:1.5:3)	11	12	2023	6Diax12	---	13	28.28	83	6574	---	Non Engraved
2	Plinth Beam (1:1.5:3)	11	12	2023	6Diax12	---	13.2	28.28	66	5228	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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7	---	---	---	---	---	---	---	---	---	---	---	---
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9	---	---	---	---	---	---	---	---	---	---	---	---
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" 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
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6590
Dr. Umbreen

To: Mr. Kashif-ul-Haq
Resident Engineer, G3 Engineering Consultant (Pvt) Ltd, University of Narowal
Project: Construction of Residential area (G-20, G-18-19, Family Flats, Male & Female Faculty Hostel, Guest House & Masjid at University of Narowal (New Campus)- Construction of Family Flat-2
Our Ref. No. CL/CED/ 4076 Dated: 26/01/2024
Your Ref. No. G3/UON-RE/502 Dated: 17/1/2024

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23/1/2024 Tested on: 26/1/2024 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	Plinth Beam (1:1.5:3)	6	12	2023	6Diax12	---	13	28.28	50	3960	---	Non Engraved
2	Plinth Beam (1:1.5:3)	6	12	2023	6Diax12	---	13	28.28	51	4040	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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
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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)
- 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.

6598
Dr. Umbreen

To: Engr. Hassan Mahmmod
Resident Engineer, G3 Engineering Consultants (Pvt.) Ltd

Project: Construction of DHA NEWLIFE RESIDENCY APPARTMENTS AT 273/1 Q BLCOK PHASE-II DHA, LAHORE (Block-B Footing # FB-7 & F11 from Grid L/12-14 and O/10)

Our Ref. No. CL/CED/ 4077

Dated: 26/01/2024

Test Specification

Your Ref. No. G3/DHA-NLD/RE/218

Dated: 24/1/2024

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 25/1/2024 Tested on: 26/1/2024 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	Block-B Footing (4000 Psi)	28	12	2023	6Diax12	---	14	28.28	58	4594	---	Engraved
2	Block-B Footing (4000 Psi)	28	12	2023	6Diax12	---	13.4	28.28	62	4911	---	Engraved
3	Block-B Footing (4000 Psi)	28	12	2023	6Diax12	---	13	28.28	52	4119	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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