



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.

1993
Engr. Ubaid

To: Mr. Naeem, Project Manager
Q-Links Property Management Pvt. Ltd.

Project: Broadway Heights-3, Bahria Town, Lahore.

Our Ref. No. CL/CED/ 6008

Dated: 07-10-21

Test Specification

Your Ref. No. QLC-BO-BH2-2021-068

Dated: 28-09-21

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 29-09-21 Tested on: 06-10-21 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	2nd F. Column 3750Psi	31	8	2021	6Diax12	---	13.4	28.28	41	3248	---	Non Engraved
2	2nd F. Column 3750Psi	31	8	2021	6Diax12	---	13.4	28.28	45	3564	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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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

- 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

University of Engineering and Technology, Lahore, Pakistan

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ORIGINAL

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2014

Engr. Ubaid

To: **Muhammad Azeem (Operation Manager)**
Amer Adnan Associates, 17-E-II, Gulberg III, Lahore.

Project: Hotel Building at 24-A Block E/2 at Gulberg III, Lahore.

Our Ref. No. CL/CED/ 6009

Dated: 07-10-21

Test Specification

Your Ref. No. AAA/ 24A/ 0051

Dated: 01-10-21

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: **01-10-21** Tested on: **06-10-21** 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	23	9	2021	6Diax12	---	14	28.28	63	4990	---	Engraved
2	5000 Psi	23	9	2021	6Diax12	---	14	28.28	51	4040	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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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

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Director/Dy. Director Concrete Laboratory



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1999
Dr. M. Yousaf

To: **Muhammad Azeem (Operation Manager)**
Amer Adnan Associates, 17-E-II, Gulberg III, Lahore.

Project: Hotel Building at 24-A Block E/2 at Gulberg III, Lahore.

Our Ref. No. CL/CED/ 6010

Dated: 07-10-21

Test Specification

Your Ref. No. AAA/ 24A/ 0050

Dated: 29-09-21

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 29-09-21 Tested on: 01-10-21 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	31	8	2021	6Diax12	---	14	28.28	44	3485	---	Non Engraved
2	3000 Psi	31	8	2021	6Diax12	---	14.2	28.28	38	3010	---	Non Engraved
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2002

Engr Ubaid

To: Mr. Muhammad Khalid Zaman (Resident Engineer)
Engineering Consultancy Services punjab (Pvt.) Ltd. Gulberg III, Lahore.

Project: Construction, installation And O& M Of Surface Water Treatment Plant at Rural Area, Sahiwal

Our Ref. No. CL/CED/ 6011

Dated: 07-10-21

Test Specification

Your Ref. No. ECSP/Papa/CZ-RN-11

Dated: 29-09-21

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 30-09-21 Tested on: 06-10-21 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	Chak 25/1AL (3000 Psi)	27	8	2021	6Diax12	---	13.6	28.28	60	4752	---	Non Engraved
2	Chak 25/1AL (3000 Psi)	27	8	2021	6Diax12	---	13.6	28.28	69	5465	---	Non Engraved
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ORIGINAL

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1945

Dr. M. Yousaf

To: Mr.M.Shahbaz
M/s Imperium Hospitality, Lahore.

Project: Nil

Our Ref. No. CL/CED/ 5057

Dated: 30-09-21

Test Specification

Your Ref. No. IHPL-Con-406

Dated: 13-09-21

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 21-09-21 Tested on: 28-09-21 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	12(4000) Psi	24	8	2021	6Diax12	---	14.2	28.28	84	6653	---	Non Engraved
2	10(4000) Psi	24	8	2021	6Diax12	---	14	28.28	69	5465	---	Non Engraved
3	11(8000) Psi	24	8	2021	6Diax12	---	14.2	28.28	70	5545	---	Non Engraved
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Witnessed by: Rafi Ullah 34501-0261679-5 Usama Tariq 35401-6915176-9

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