



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.

2856
 Engr. Ubaid A Mugh

To: Mr. Adnan Ejaz (Project Manager)
 Icon Valley Phase II, Lahore

Project: Icon Commercial-(B), Mazanine Floor Columns A to h 1 to 2

Our Ref. No. CL/CED/ 8224

Dated: 10-03-22

Test Specification

Your Ref. No. IV-15

Dated: 25-02-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 01-03-22 Tested on: 10-03-22 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	4000 Psi	2	2	2022	6Diax12	---	13.2	28.28	57	4515	---	Engraved
2	4000 Psi	2	2	2022	6Diax12	---	13.2	28.28	63	4990	---	Engraved
3	4000 Psi	2	2	2022	6Diax12	---	13.8	28.28	60	4752	---	Engraved
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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
- **** 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.

2856
 Engr. Ubaid A Mugh

To: Mr. Adnan Ejaz (Project Manager)
 Icon Valley Phase II, Lahore

Project: Icon Signature Second Floor (K to n, 1 to 6)

Our Ref. No. CL/CED/ 8225

Dated: 10-03-22

Test Specification

Your Ref. No. IV-15

Dated: 25-02-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 01-03-22 Tested on: 10-03-22 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	4000 Psi	28	1	2022	6Diax12	---	13	28.28	37	2931	---	Non Engraved
2	4000 Psi	28	1	2022	6Diax12	---	13	28.28	33	2614	---	Non Engraved
3	4000 Psi	28	1	2022	6Diax12	---	13	28.28	44	3485	---	Non Engraved
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
- **** 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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ORIGINAL
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2859
 Dr.Mazhar Saleem

To: Engr. Abdul Qadeer Khan
 Land Mark Consultants (Pvt) Ltd. Lahore

Project: Parkview Apartments

Our Ref. No. CL/CED/ 8226

Dated: 10-03-22

Test Specification

Your Ref. No. CIV/172/01032022

Dated: 01-03-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 01-03-22 Tested on: 09-03-22 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	---	21	2	2022		6Diax12	---	13.2	28.28	69	5465	---	Engraved
2	---	21	2	2022		6Diax12	---	13.8	28.28	49	3881	---	Engraved
3	---	21	2	2022		6Diax12	---	13.8	28.28	49	3881	---	Engraved
4	---	---	---	---		---	---	---	---	---	---	---	---
5	---	---	---	---		---	---	---	---	---	---	---	---
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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
- **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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2861
 Dr. Mazhar

To: Mr. Muhammad Shammam Iqbal (Resident Engineer)
 Sialkot Tannery Association (Guarantee) Limited, Sialkot

Project: Construction of Common Effluent Treatment Plant for Sialkot Tannery Zone

Our Ref. No. CL/CED/ 8227

Dated: 10-03-22

Test Specification

Your Ref. No. Nil

Dated: 01-03-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **01-03-22** Tested on: **10-03-22** 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	Class B 4000 psi	18	1	2022	6Diax12	---	14	28.28	81	6416	---	Engraved	
2	Class B 4000 psi	18	1	2022	6Diax12	---	14	28.28	84	6653	---	Engraved	
3	Class B 4000 psi	21	1	2022	6Diax12	---	14	28.28	88	6970	---	Engraved	
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)
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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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2864
 Dr. Aqsa

To: Mr. Muhammad Azeem (Operation Manager)
 Amer Adnan Associates, Lahore

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

Our Ref. No. CL/CED/ 8228

Dated: 10-03-22

Test Specification

Your Ref. No. AAA/24A./0070

Dated: 02-02-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 02-03-22 **Tested on:** 08-03-22 **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	2	2022	6Diax12	---	13.4	28.28	35	2772	---	Non Engraved
2	5000 Psi	22	2	2022	6Diax12	---	13	28.28	36	2851	---	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)
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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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ORIGINAL
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2867
 Dr. Mazhar

To: Director Projects
 Innovative Construction Company, Lahore

Project: Construction of ABL Branch at Jubilee Town, Lahore

Our Ref. No. CL/CED/ 8229

Dated: 10-03-22

Test Specification

Your Ref. No. ICL/ABL/JT/0322/03

Dated: 02-03-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **02-03-22** Tested on: **09-03-22** 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	1	2022	6Diax12	---	13.6	28.28	79	6257	---	Non Engraved
2	---	26	1	2022	6Diax12	---	13	28.28	55	4356	---	Non Engraved
3	---	26	1	2022	6Diax12	---	13	28.28	47	3723	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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

2868
 Dr. Mazhar

To: Project Manager
 Q-Links Property Manament (Pvt). Ltd.

Project: Jasmine Grand Mall, Bahria Town Lahore

Our Ref. No. CL/CED/ 8230

Dated: 10-03-22

Test Specification

Your Ref. No. QLC-BO-BH2-2022-03-LTR-01

Dated: 01-03-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 03-03-22 Tested on: 09-03-22 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 Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	Ground Floor Column (5500 Psi)	29	1	2022	6Diax12	---	13.6	28.28	62	4911	---	Engraved
2	Ground Floor Column (5500 Psi)	29	1	2022	6Diax12	---	13.6	28.28	70	5545	---	Engraved
3	Basement Slab (3000 Psi)	29	1	2022	6Diax12	---	13	28.28	36	2851	---	Engraved
4	Basement Slab (3000 Psi)	29	1	2022	6Diax12	---	13	28.28	35	2772	---	Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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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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Director/Dy. Director Concrete Laboratory



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

2829
 Dr. Aqsa

To: Engr. Javed Asad
 Chief Resident Engineer, JIP Consultants Jalalpur Sharif
 Project: Jalalpur Irrigation Project-Contract No.JIP/WKS/ICB/P1 Construction of Jalalpur Irrigation Canal and its System (RD 0+000To 52+000) Package-1
 Our Ref. No. CL/CED/ 8231
 Your Ref. No. JIPIC/TECH/P-1/CRE/362

Dated: 10-03-22 Test Specification
 Dated: 01-03-22 (ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 03-03-22 Tested on: 08-03-22 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	B-501-1	26	1	2022	6Diax12	---	12.4	28.28	79	6257	---	Non Engraved
2	B-501-1	26	1	2022	6Diax12	---	13	28.28	84	6653	---	Non Engraved
3	B-501-1	26	1	2022	6Diax12	---	13	28.28	90	7129	---	Non Engraved
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
- **** 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.

2829
 Engr. Ubaid A Mugh

To: Engr. Javed Asad
 Chief Resident Engineer, JIP Consultants Jalalpur Sharif
 Project: Jalalpur Irrigation Project-Contract No.JIP/WKS/ICB/P1 Construction of Jalalpur Irrigation Canal and its System (RD 0+000To 52+000) Package-1
 Our Ref. No. CL/CED/ 8232
 Your Ref. No. JIPIC/TECH/P-1/CRE/364

Dated: 10-03-22
 Dated: 01-03-22
 Test Specification (ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 03-03-22 Tested on: 10-03-22 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-122-1	3	2	2022	6Diax12	---	12.4	28.28	41	3248	---	Non Engraved
2	C-122-2	3	2	2022	6Diax12	---	13	28.28	50	3960	---	Non Engraved
3	C-122-3	3	2	2022	6Diax12	---	12	28.28	37	2931	---	Non Engraved
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
- **** 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
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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2829
 Dr. Aqsa

To: Engr. Javed Asad
 Chief Resident Engineer, JIP Consultants Jalalpur Sharif
 Project: Jalalpur Irrigation Project-Contract No.JIP/WKS/ICB/P1 Construction of Jalalpur Irrigation Canal and its System (RD 0+000To 52+000) Package-1
 Our Ref. No. CL/CED/ 8233 Dated: 10-03-22
 Your Ref. No. JIPIC/TECH/P-1/CRE/363 Dated: 01-03-22

Test Specification
 (ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 03-03-22 Tested on: 08-03-22 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	B-500-1	25	1	2022	6Diax12	---	13	28.28	91	7208	---	Non Engraved
2	B-500-2	25	1	2022	6Diax12	---	13	28.28	55	4356	---	Non Engraved
3	B-500-3	25	1	2022	6Diax12	---	12.4	28.28	74	5861	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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
- **** 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.

2879
 Engr. Ubaid A. Mugh

To: Arch Faizan Aftab Jaura
 M/S DEVENTIONS STUDIO, Lahore

Project: 91-N Phase VI, DHA Lahore

Our Ref. No. CL/CED/ 8234

Dated: 10-03-22

Test Specification

Your Ref. No. Nil

Dated: 04-03-22

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 04-03-22 Tested on: 10-03-22 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	---	22	1	2022	6Diax12	---	13	28.28	68	5386	---	Non Engraved
2	---	22	1	2022	6Diax12	---	13	28.28	66	5228	---	Non Engraved
3	---	22	1	2022	6Diax12	---	13.2	28.28	64	5069	---	Non Engraved
4	---	22	1	2022	6Diax12	---	13	28.28	44	3485	---	Non Engraved
5	---	22	1	2022	6Diax12	---	13	28.28	69	5465	---	Non Engraved
6	---	22	1	2022	6Diax12	---	13	28.28	65	5149	---	Non Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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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
- **** 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.

2883
 Dr. Aqsa

To: Baig Construction Co.
 19-A Fazal Elahi Road, Rehmanpura, Lahore

Project: Aitchison College Lab Lahore

Our Ref. No. CL/CED/ 8235

Dated: 10-03-22

Test Specification

Your Ref. No. Nil

Dated: 04-03-22

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 04-03-22 **Tested on:** 08-03-22 **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	Foundation 3000 psi	2	2	2022	6Diax12	---	13	28.28	49	3881	---	Non Engraved	
2	Foundation 3000 psi	2	2	2022	6Diax12	---	13.2	28.28	66	5228	---	Non Engraved	
3	Foundation 3000 psi	2	2	2022	6Diax12	---	13	28.28	50	3960	---	Non Engraved	
4	---	---	---	---	---	---	---	---	---	---	---	---	
5	---	---	---	---	---	---	---	---	---	---	---	---	
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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
- **** 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.

2891
 Dr. Mazhar

To: Mr. Muhammad Azeem (Operation Manager)
 Amer Adnan Associates, Lahore

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

Our Ref. No. CL/CED/ 8236

Dated: 10-03-22

Test Specification

Your Ref. No. AAA/24A./0071

Dated: 07-03-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 07-03-22 **Tested on:** 09-03-22 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	28	2	2022	6Diax12	---	13.2	28.28	39	3089	---	Engraved	
2	5000 Psi	28	2	2022	6Diax12	---	13.8	28.28	33	2614	---	Engraved	
3	---	---	---	---	---	---	---	---	---	---	---	---	
4	---	---	---	---	---	---	---	---	---	---	---	---	
5	---	---	---	---	---	---	---	---	---	---	---	---	
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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
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Note: Above results pertain to the unsealed samples supplied to the laboratory

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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.

2886
 Dr. Mazhar

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

Project: Jasmine Grand Mall, Bahria Town Lahore

Our Ref. No. CL/CED/ 8237

Dated: 10-03-22

Test Specification

Your Ref. No. QLC-BO-BH2-2022-03-LTR-04

Dated: 04-03-22

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **07-03-22** Tested on: **09-03-22** 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 Absorpti on (%)	Remarks
		DD	MM	YYYY									
1	Ground Floor Column (5500 Psi)	1	2	2022	6Diax12	---	13	28.28	63	4990	---	Engraved	
2	Ground Floor Column (5500 Psi)	1	2	2022	6Diax12	---	13	28.28	62	4911	---	Engraved	
3	Retaining Wall & Lift Wall 3750 Psi	1	2	2022	6Diax12	---	13	28.28	59	4673	---	Engraved	
4	Retaining Wall & Lift Wall 3750 Psi	1	2	2022	6Diax12	---	13.4	28.28	53	4198	---	Engraved	
5	---	---	---	---	---	---	---	---	---	---	---	---	
6	---	---	---	---	---	---	---	---	---	---	---	---	
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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
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Note: Above results pertain to the unsealed samples supplied to the laboratory

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory