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.

9640
Dr. Qasim Khan

To: Engineer Muhammad Riaz Zahid
CEO, FCC Faiq Construction Co., Bedian Road, Lahore Cantt

Project: Construction of Family Loft Apartments at Jubilee Town Lahore

Our Ref. No. CL/CED/ 8689 **Dated:** 25/6/2025 **Test Specification**

Your Ref. No. FCC/JTL/07/2025 **Dated:** 18/6/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 19/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Concrete Pouring at S/7	4	6	2025	6Diax12	---	13.4	28.28	35	2772	---	Non Engraved
2	Concrete Pouring at S/7	4	6	2025	6Diax12	---	13.4	28.28	42	3327	---	Non Engraved
3	Concrete Pouring at S/7	4	6	2025	6Diax12	---	13.2	28.28	32	2535	---	Non Engraved
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

9653
Dr. Qasim Khan

To: Lt. Col. (R) Muhammad Ibrahim
Senior Estate Engineer, Sundar Industrial Estate, Raiwind Road Lahore

Project: Tender of Road Repair work at Sundar Industrial Estate

Our Ref. No. CL/CED/ 8690 **Dated:** 25/6/2025 **Test Specification**

Your Ref. No. BOM/SIE/BCD 6-25/801 **Dated:** 23/06/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 23/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Road Patch Work (1:1.5:3)	20	6	2025	6Diax12	---	13.2	28.28	72	5703	---	Non Engraved
2	Road Patch Work (1:1.5:3)	20	6	2025	6Diax12	---	13.4	28.28	69	5465	---	Non Engraved
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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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9652
Dr. Qasim Khan

To: Noor ul Huda
Q.S, Professional Construction Services (Pvt) Ltd

Project: Construction of Allied Bank Ltd. Sui Gas Society, Lahore

Our Ref. No. CL/CED/ 8691 **Dated: 25/6/2025** **Test Specification**

Your Ref. No. PCS/25/Eng/45 **Dated: 23/6/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 23/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Top Roof Slab P-02 (3000 Psi)	8	5	2025	6Diax12	---	13	28.28	19	1505	---	Non Engraved
2	Top Roof Slab P-02 (3000 Psi)	8	5	2025	6Diax12	---	12.6	28.28	28	2218	---	Non Engraved
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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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9629
Dr. Qasim Khan

To: Mr. Faisal Bhatti (PM)
for Ittefaq Building Solutions (Pvt) Ltd

Project: Haider Saeed Commercial Lahore (Domestic, UGWT, Fire Room Retaining Walls; Domestic, UGWT, Fire Room Slab)

Our Ref. No. CL/CED/ 8692 Dated: 25/6/2025 Test Specification

Your Ref. No. Nil Dated: 18/6/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 18/6/2025 Tested on: 25/6/2025 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	4000 Psi	2	6	2025	6Diax12	---	14	28.28	44	3485	---	Non Engraved
2	4000 Psi	2	6	2025	6Diax12	---	12.8	28.28	35	2772	---	Non Engraved
3	4000 Psi	2	6	2025	6Diax12	---	13.4	28.28	54	4277	---	Non Engraved
4	4000 Psi	5	6	2025	6Diax12	---	13	28.28	33	2614	---	Non Engraved
5	4000 Psi	5	6	2025	6Diax12	---	13.2	28.28	40	3168	---	Non Engraved
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2.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
A carbon copy for the report has been retained in the lab for record.

9661
Dr. Qasim Khan

To: Hafiz Muhammad Umer
Project Manager, The Vertical (Pvt) Ltd

Project: Sample Identification: (Brightech)

Our Ref. No. CL/CED/ 8692 **Dated:** 25/6/2025 **Test Specification**

Your Ref. No. Vertical/V3/Site/17 **Dated:** 21/6/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 24/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	6000 Psi	7	5	2025	6Diax12	---	14	28.28	60	4752	---	Non Engraved
2	6000 Psi	7	5	2025	6Diax12	---	14	28.28	63	4990	---	Non Engraved
3	6000 Psi	18	5	2025	6Diax12	---	14	28.28	72	5703	---	Non Engraved
4	6000 Psi	18	5	2025	6Diax12	---	14	28.28	61	4832	---	Non Engraved
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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
A carbon copy for the report has been retained in the lab for record.

9610
Dr. Asad Gillani

To: Mr. Ghulam Murtaza
Safaa Engineering Services Pvt. Ltd

Project: CMPAK SOLAR EXPANSION (Site ID: 54031)

Our Ref. No. CL/CED/ 8694 **Dated: 25/6/2025** **Test Specification**

Your Ref. No. Nil **Dated: 04/06/2025** **(BS 1881-116)**

COMPRESSION TEST REPORT

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

Specimens received on: 16/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Solar Raft & Solar Column Concrete	4	6	2025	6x6x6	---	8	36	44	2738	---	Non Engraved
2	Solar Raft & Solar Column Concrete	4	6	2025	6x6x6	---	8.2	36	56	3484	---	Non Engraved
3	Solar Raft & Solar Column Concrete	4	6	2025	6x6x6	---	8.2	36	64	3982	---	Non Engraved
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Witnessed by: CNIC: 37406-2787904-1, CNIC: 34101-2568684-3

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** 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

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

9612
Dr. Qasim Khan

To: Lt. Col. (R) Muhammad Ibrahim
Senior Estate Engineer, Sundar Industrial Estate, Raiwind Road Lahore

Project: Construction of Back Side Rescue Building at SIE

Our Ref. No. CL/CED/ 8695 **Dated: 25/6/2025** **Test Specification**

Your Ref. No. BOM/SIE/BCD/6-25/775 **Dated: 16/6/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 16/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Column (1:1.5:3)	13	5	2025	6Diax12	---	12.6	28.28	36	2851	---	Non Engraved
2	Column (1:1.5:3)	13	5	2025	6Diax12	---	12.6	28.28	41	3248	---	Non Engraved
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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
A carbon copy for the report has been retained in the lab for record.

9612
Dr. Qasim Khan

To: Lt. Col. (R) Muhammad Ibrahim
Senior Estate Engineer, Sundar Industrial Estate, Raiwind Road Lahore

Project: Construction of Security Check Post at SIE

Our Ref. No. CL/CED/ 8696 **Dated: 25/6/2025** **Test Specification**

Your Ref. No. BOM/SIE/BCD/6-25/774 **Dated: 16/6/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 16/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Roof Slab (1:1.5:3)	13	5	2025	6Diax12	---	13	28.28	37	2931	---	Non Engraved
2	Roof Slab (1:1.5:3)	13	5	2025	6Diax12	---	13	28.28	34	2693	---	Non Engraved
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

9658
Dr. Qasim Khan

To: Sub Divisional Officer
Buildings Sub Division C.M Sectt; Lahore

Project: Addition / Alteration and Improvement Work in GOR-1, Lahore.

Our Ref. No. CL/CED/ 8697 **Dated: 25/6/2025** **Test Specification**

Your Ref. No. SDO/CMS/1479 **Dated: 25/5/2025** **(BS 1881-116)**

COMPRESSION TEST REPORT

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

Specimens received on: 23/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	RCC Conc. Column (1:1.5:3)	25	4	2025	6x6x6	---	9	36	46	2862	---	Non Engraved
2	RCC Conc. Column (1:1.5:3)	25	4	2025	6x6x6	---	8.2	36	49	3049	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

9658
Dr. Qasim Khan

To: Sub Divisional Officer
Buildings Sub Division C.M Sectt; Lahore

Project: Addition / Alteration and Improvement Work in GOR-1, Lahore

Our Ref. No. CL/CED/ 8698 **Dated: 25/6/2025** **Test Specification**

Your Ref. No. SDO/CMS/1475 **Dated: 17/5/2025** **(BS 1881-116)**

COMPRESSION TEST REPORT

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

Specimens received on: 23/6/2025 Tested on: 25/6/2025 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	RCC Conc. Footing (1:2:4)	16	4	2025	6x6x6	---	8.8	36	64	3982	---	Non Engraved
2	RCC Conc. Footing (1:2:4)	16	4	2025	6x6x6	---	9	36	78	4853	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

9655
Dr. Qasim Khan

To: EZON- Power
Multan Road, Lahore.

Project: Nishat - Reon

Our Ref. No. CL/CED/ 8699 **Dated:** 25/6/2025 **Test Specification**

Your Ref. No. QHSE/E&R/1 **Dated:** 23/06/2025 **(BS 1881-116)**

COMPRESSION TEST REPORT

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

Specimens received on: 23/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	---	7	5	2025	6x6x6	---	8	36	32	1991	---	Engraved
2	---	7	5	2025	6x6x6	---	8	36	36	2240	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

9654
Dr. Qasim Khan

To: Mr. Tanveer Humayun
A.Architect, Fortress Square Mall Management

Project: Extension of Top Roof at Fortress Square Mall Lahore (Slab, Beams at 773.00 Level Grid S-Q/3-10)

Our Ref. No. CL/CED/ 8700 **Dated:** 25/6/2025 **Test Specification**

Your Ref. No. Fs/Rcc/06/105 **Dated:** 23/6/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 23/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	3000 Psi	16	6	2025	6x6x6	---	8	36	28	1742	---	Engraved
2	3000 Psi	16	6	2025	6x6x6	---	8.2	36	24	1493	---	Engraved
3	3000 Psi	16	6	2025	6x6x6	---	8	36	24	1493	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

9660
Dr. Qasim Khan

To: Mr. Ashar Younis
Assistant Engineer (P&D), Evacuee Trust Property Board Government of Pakistan

Project: Construction of Zonal / District Office Cum Residence at Nankana Sahib

Our Ref. No. CL/CED/ 8701 Dated: 25/6/2025 Test Specification

Your Ref. No. No. 3741 Dated: 17/6/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 24/6/2025 Tested on: 25/6/2025 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Plinth Beam (1:1.5:3)	9	5	2025	6x6x6	---	8.8	36	101	6284	---	Non Engraved
2	Plinth Beam (1:1.5:3)	9	5	2025	6x6x6	---	8.4	36	100	6222	---	Non Engraved
3	Plinth Beam (1:1.5:3)	9	5	2025	6x6x6	---	8.4	36	101	6284	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.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
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

9660
Dr. Qasim Khan

To: Mr. Ashar Younis
Assistant Engineer (P&D), Evacuee Trust Property Board Government of Pakistan

Project: Construction of Zonal / District Office Cum Residence at Nankana Sahib

Our Ref. No. CL/CED/ 8702 Dated: 25/6/2025 **Test Specification**

Your Ref. No. No. 3742 Dated: 17/6/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 24/6/2025 **Tested on:** 25/6/2025 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Column G/F (1:1:2)	15	5	2025	6x6x6	---	8.2	36	102	6347	---	Engraved
2	Column G/F (1:1:2)	15	5	2025	6x6x6	---	8.4	36	107	6658	---	Engraved
3	Column G/F (1:1:2)	15	5	2025	6x6x6	---	8.2	36	92	5724	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** 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

1.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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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.

9656
Dr. Qasim Khan

To: Mr. M. Usman Rauf
Resident Engineer, Highways and Transportation Engineering Division, NESPAK (Pvt) Ltd

Project: Restoration / Improvement of Road from Pattoki to Mega via Hanjrai Kalan Length = 23.00 Km in District Kasur

Our Ref. No. CL/CED/ 8703 Dated: 25/6/2025 Test Specification

Your Ref. No. 4084/103/MUR/104/60 Dated: 23/6/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 23/6/2025 Tested on: 25/6/2025 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	---	5	5	2025	6x6x6	---	9	36	72	4480	---	Non Engraved
2	---	5	5	2025	6x6x6	---	8.4	36	75	4667	---	Non Engraved
3	---	5	5	2025	6x6x6	---	9	36	84	5227	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)
2. ** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

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

Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**