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.

337
Dr. Aqsa Shabbir

To: Mr. Sufyan Uppal
Project Engineer, Baig Developers and Builders Pvt. Ltd.

Project: Construction of ICON Mall & Towers, Bahria Town, Lahore. (Col 1st Pour R/8,9,9' + 1st Step Lift U/9')

Our Ref. No. CL/CED/ 9728 Dated: 20/10/2025 **Test Specification**

Your Ref. No. CT/UET/13102025/04 Dated: 13/10/2025 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15/10/2025 **Tested on:** 20/10/2025 **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	29	8	2025	6Diax12	---	13.4	28.28	64	5069	---	Engraved
2	6000 Psi	29	8	2025	6Diax12	---	13.2	28.28	74	5861	---	Non Engraved
3	6000 Psi	29	8	2025	6Diax12	---	13	28.28	64	5069	---	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/

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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337
Dr. Aqsa Shabbir

To: Mr. Sufyan Uppal
Project Engineer, Baig Developers and Builders Pvt. Ltd.

Project: Construction of ICON Mall & Towers, Bahria Town, Lahore. (Slab Over GF Grid P to U / 8 to 9')

Our Ref. No. CL/CED/ 9729 **Dated: 20/10/2025** **Test Specification**

Your Ref. No. CT/UET/13102025/05 **Dated: 13/10/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15/10/2025 **Tested on:** 20/10/2025 **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	13	9	2025	6Diax12	---	13.2	28.28	44	3485	---	Non Engraved
2	4000 Psi	13	9	2025	6Diax12	---	13	28.28	42	3327	---	Non Engraved
3	4000 Psi	13	9	2025	6Diax12	---	13.4	28.28	50	3960	---	Non Engraved
4	4000 Psi	13	9	2025	6Diax12	---	13.4	28.28	57	4515	---	Non Engraved
5	4000 Psi	13	9	2025	6Diax12	---	13.2	28.28	50	3960	---	Non Engraved
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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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337
Dr. Aqsa Shabbir

To: Mr. Sufyan Uppal
Project Engineer, Baig Developers and Builders Pvt. Ltd.

Project: Construction of ICON Mall & Towers, Bahria Town, Lahore. (Grid S TO W / 1 TO 8)

Our Ref. No. CL/CED/ 9730 **Dated:** 20/10/2025

Your Ref. No. CT/UET/13102025/06 **Dated:** 13/10/2025

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15/10/2025 **Tested on:** 20/10/2025 **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	5000 Psi	20	9	2025	6Diax12	---	13.4	28.28	71	5624	---	Non Engraved
2	5000 Psi	20	9	2025	6Diax12	---	13	28.28	37	2931	---	Non Engraved
3	5000 Psi	20	9	2025	6Diax12	---	12.8	28.28	36	2851	---	Non Engraved
4	5000 Psi	20	9	2025	6Diax12	---	13.4	28.28	57	4515	---	Non Engraved
5	5000 Psi	20	9	2025	6Diax12	---	13	28.28	44	3485	---	Non Engraved
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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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337
Dr. Aqsa Shabbir

To: Mr. Sufyan Uppal
Project Engineer, Baig Developers and Builders Pvt. Ltd.

Project: Construction of ICON Mall & Towers, Bahria Town, Lahore. (Slab Over Base-1, Grid P to U / 8 to 9')

Our Ref. No. CL/CED/ 9731 **Dated:** 20/10/2025 **Test Specification**

Your Ref. No. CT/UET/13102025/03/1 **Dated:** 13/10/2025 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15/10/2025 **Tested on:** 20/10/2025 **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	22	8	2025	6Diax12	---	14	28.28	51	4040	---	Non Engraved
2	4000 Psi	22	8	2025	6Diax12	---	13	28.28	58	4594	---	Non Engraved
3	4000 Psi	22	8	2025	6Diax12	---	13.4	28.28	62	4911	---	Non Engraved
4	4000 Psi	22	8	2025	6Diax12	---	13.6	28.28	52	4119	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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
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Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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337
Dr. Aqsa Shabbir

To: Mr. M. Ahsan
Project Engineer, Baig Construction Co. Engineers & Contractors

Project: Construction of Jinnah Square Mall, Raiwind Road, Lahore. (2nd Floor Columns (A 5-7 & B 5)), (2nd Floor Columns (B7, D7, E7, F7)).

Our Ref. No. CL/CED/ 9732 **Dated:** 20/10/2025 **Test Specification**

Your Ref. No. CT/UET/15102025/11 **Dated:** 15/10/2025 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15/10/2025 **Tested on:** 20/10/2025 **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	5500 Psi	4	9	2025	6Diax12	---	13.4	28.28	58	4594	---	Non Engraved
2	5500 Psi	4	9	2025	6Diax12	---	13.4	28.28	46	3644	---	Non Engraved
3	5500 Psi	4	9	2025	6Diax12	---	14	28.28	61	4832	---	Non Engraved
4	5500 Psi	10	9	2025	6Diax12	---	14.2	28.28	43	3406	---	Non Engraved
5	5500 Psi	10	9	2025	6Diax12	---	13.6	28.28	48	3802	---	Non Engraved
6	5500 Psi	10	9	2025	6Diax12	---	13.4	28.28	49	3881	---	Non Engraved
7	Slab (3000 Psi)	28	3	2025	6Diax12	---	12.8	28.28	41	3248	---	Non Engraved
8	Slab (3000 Psi)	28	3	2025	6Diax12	---	13.2	28.28	46	3644	---	Non Engraved
9	Slab (3000 Psi)	28	3	2025	6Diax12	---	13.4	28.28	31	2455	---	Non Engraved
10	Slab (3000 Psi)	28	3	2025	6Diax12	---	13.4	28.28	38	3010	---	Non Engraved
11	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

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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

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350
Dr. Aqsa Shabbir

To: Etimaad Property Network
2-B Side, C-Block, Midway Commercial, Al-Kabir Town, Phase-2, Lahore

Project: Rise Mall & Residentia 1-AA Jinah Avenue Gate # 3 Al-Kabir Town Phase-II

Our Ref. No. CL/CED/ 9733 **Dated:** 20/10/2025 **Test Specification**

Your Ref. No. Nil **Dated:** Nil (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 17/10/2025 **Tested on:** 20/10/2025 **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	5	9	2025	6Diax12	---	13.8	28.28	57	4515	---	Non Engraved
2	3000 Psi	5	9	2025	6Diax12	---	13.6	28.28	50	3960	---	Non Engraved
3	3000 Psi	5	9	2025	6Diax12	---	13.4	28.28	51	4040	---	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/

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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350
Dr. Aqsa Shabbir

To: Etimaad Property Network
2-B Side, C-Block, Midway Commercial, Al-Kabir Town, Phase-2, Lahore

Project: Rise Mall & Residentia 1-AA Jinah Avenue Gate # 3 Al-Kabir Town Phase-II

Our Ref. No. CL/CED/ 9734 **Dated:** 20/10/2025 **Test Specification**

Your Ref. No. Nil **Dated:** Nil (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 17/10/2025 **Tested on:** 20/10/2025 **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	21	8	2025	6Diax12	---	13.8	28.28	58	4594	---	Non Engraved
2	3000 Psi	21	8	2025	6Diax12	---	13.4	28.28	56	4436	---	Non Engraved
3	3000 Psi	21	8	2025	6Diax12	---	13.6	28.28	56	4436	---	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/

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 compresssive 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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Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

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329
Dr. Aqsa Shabbir

To: Mr. Z.H.Kazmi
Principal Architect, Z. H. Kazmi & Associates

Project: Construction of MCB Bank Ltd. Building, Sector N, Central Square, Phase-I, DHA Multan

Our Ref. No. CL/CED/ 9735 **Dated:** 20/10/2025

Your Ref. No. Nil **Dated:** 06/10/2025

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15/10/2025 **Tested on:** 20/10/2025 **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	25	9	2025	6Diax12	---	13	28.28	38	3010	---	Non Engraved
2	3000 Psi	25	9	2025	6Diax12	---	13	28.28	37	2931	---	Non Engraved
3	3000 Psi	5	9	2025	6Diax12	---	13.8	28.28	40	3168	---	Non Engraved
4	3000 Psi	5	9	2025	6Diax12	---	13.2	28.28	36	2851	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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.

329
Dr. Aqsa Shabbir

To: Mr. Z.H.Kazmi
Principal Architect, Z. H. Kazmi & Associates

Project: Construction of MCB Bank Ltd. Building, Sector N, Central Square, Phase-I, DHA Multan

Our Ref. No. CL/CED/ 9736 **Dated:** 20/10/2025

Your Ref. No. Nil **Dated:** 06/10/2025

Test Specification
(ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 15/10/2025 **Tested on:** 20/10/2025 **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	3500 Psi	5	9	2025	6Diax12	---	13	28.28	36	2851	---	Non Engraved
2	3500 Psi	5	9	2025	6Diax12	---	13.4	28.28	43	3406	---	Non Engraved
3	3500 Psi	25	9	2025	6Diax12	---	14	28.28	48	3802	---	Non Engraved
4	3500 Psi	25	9	2025	6Diax12	---	14	28.28	53	4198	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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 compresssive 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.

346
Dr. Aqsa Shabbir

To: Mr. Ali Raza
Project Manager, Alif Holdings

Project: 18-Park Residence

Our Ref. No. CL/CED/ 9737 **Dated:** 20/10/2025 **Test Specification**

Your Ref. No. Nil **Dated:** 17/10/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 17/10/2025 **Tested on:** 20/10/2025 **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	11	10	2025	6Diax12	---	13.8	28.28	29	2297	---	Non Engraved
2	6000 Psi	11	10	2025	6Diax12	---	13.4	28.28	37	2931	---	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/

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.

342
Dr. Aqsa Shabbir

To: Sub Divisional Officer
Building Sub Division, Kasur

Project: Ugradation / Rehabilitation of Office Building for Deputy Director (Dev), Kasur.

Our Ref. No. CL/CED/ 9738 **Dated: 20/10/2025** **Test Specification**

Your Ref. No. 334/K **Dated: 03/06/2025** **(BS 1881-116)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 17/10/2025 Tested on: 20/10/2025 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	R.C.C Columns (1:2:4)	26	5	2025	6x6x6	---	8.4	36	65	4044	---	Non Engraved
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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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ORIGINAL
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308
Dr. Aqsa Shabbir

To: Assistant Director (Admn)
for Inspector General of Prisons, Punjab, Lahore.

Project: Central Jail, Bahawalpur

Our Ref. No. CL/CED/ 9739 **Dated:** 20/10/2025 **Test Specification**

Your Ref. No. Bldgs/2025/100380 **Dated:** 08/10/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 09/10/2025 **Tested on:** 20/10/2025 **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	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2675	29.64	54	4081	---	---
2	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2910	29.64	99	7482	---	---
3	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2895	29.64	98	7406	---	---
4	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2935	29.64	90	6802	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

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