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.

9526
Dr. Umbreen

To: Mr. Anwar ul Haq
Project Manager, IKAN Engineering Services Pvt. Ltd.

Project: Construction of Zong MSC FSD

Our Ref. No. CL/CED/ 8373 **Dated: 29/05/2025** **Test Specification**

Your Ref. No. IKAN-FSD-SITE-UET/013 **Dated: 29/05/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 29/05/2025 Tested on: 29/05/2025 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	Raft	21	5	2025	6Diax12	---	13.4	28.28	28	2218	---	Engraved
2	Raft	21	5	2025	6Diax12	---	13.4	28.28	24	1901	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. M. Naeem CNIC # 35202-2670505-7

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.

9495
Dr. Umbreen

To: Mr. Anwar ul Haq
Project Manager IKAN Engineering Services Pvt. Ltd.

Project: Construction of Zong MSC FSD

Our Ref. No. CL/CED/ 8374 **Dated:** 29/05/2025 **Test Specification**

Your Ref. No. IKAN-FSD-SITE-UET/010 **Dated:** 26/05/2025 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 26/05/2025 **Tested on:** 29/05/2025 **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	Raft	16	4	2025	6Diax12	---	13	28.28	36	2851	---	Engraved
2	Raft	16	4	2025	6Diax12	---	13.4	28.28	27	2139	---	Engraved
3	Raft	16	4	2025	6Diax12	---	13.6	28.28	32	2535	---	Engraved
4	Raft	16	4	2025	6Diax12	---	13.4	28.28	33.5	2653	---	Engraved
5	Raft	16	4	2025	6Diax12	---	13	28.28	25	1980	---	Engraved
6	Raft	16	4	2025	6Diax12	---	13.2	28.28	23	1822	---	Engraved
7	Raft	16	4	2025	6Diax12	---	13	28.28	27	2139	---	Engraved
8	Raft	16	4	2025	6Diax12	---	13	28.28	33	2614	---	Engraved
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. M. Naeem CNIC # 35202-2670505-7

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.

9495
Dr. Umbreen

To: Mr. Anwar ul Haq
Project Manager IKAN Engineering Services Pvt. Ltd.

Project: Construction of Zong MSC FSD

Our Ref. No. CL/CED/ 8375 **Dated:** 29/05/2025 **Test Specification**

Your Ref. No. IKAN-FSD-SITE-UET/011 **Dated:** 26/05/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 26/05/2025 **Tested on:** 29/05/2025 **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	FB	25	4	2025	6Diax12	---	13.4	28.28	39	3089	---	Engraved
2	FB	25	4	2025	6Diax12	---	13.4	28.28	40	3168	---	Engraved
3	FB	25	4	2025	6Diax12	---	13.2	28.28	33	2614	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. M. Naeem CNIC # 35202-2670505-7

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

9499
Dr. Umbreen

To: Professional Construction Services Pvt Ltd.
Johar Town, Lahore.

Project: Construction of TCF School Tunsa Sharif DG Khan

Our Ref. No. CL/CED/ 8376 **Dated:** 29/05/2025

Your Ref. No. PCS/25/Eng/147-R **Dated:** 26/05/2025

Test Specification (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 26/05/2025 **Tested on:** 29/05/2025 **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	First Floor Slab	20	4	2025	6Diax12	---	12.6	28.28	44	3485	---	Non Engraved
2	First Floor Slab	20	4	2025	6Diax12	---	12.6	28.28	54	4277	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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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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Civil Engineering Department
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

9507
Dr. Umbreen

To: Engr. Muhammad Riaz Zahid
C.E.O, Faiq Construction Company.

Project: Construction of Family Loft Apartments at Jubilee Town Lahore,

Our Ref. No. CL/CED/ 8377 **Dated: 29/05/2025** **Test Specification**

Your Ref. No. FCC/JTL/06/2025 **Dated: 26/05/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 26/05/2025 Tested on: 29/05/2025 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	---	12	5	2025	6Diax12	---	12.4	28.28	28	2218	---	Non Engraved
2	---	12	5	2025	6Diax12	---	12	28.28	21	1663	---	Non Engraved
3	---	12	5	2025	6Diax12	---	13	28.28	30	2376	---	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)
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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.

9492
Dr. Umbreen

To: Mr. Ahmad Ali
Project Engineer, Ashir Developers.

Project: Nil

Our Ref. No. CL/CED/ 8378 **Dated:** 29/05/2025 **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: 23/05/2025 **Tested on:** 29/05/2025 **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	15	5	2025	6Diax12	---	13.2	28.28	41	3248	---	Engraved
2	3000 Psi	15	5	2025	6Diax12	---	13	28.28	38	3010	---	Engraved
3	3000 Psi	15	5	2025	6Diax12	---	13	28.28	34	2693	---	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
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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.

9450
Dr. Umbreen

To: Site Incharge
M/s Eastern Housing, Lahore.

Project: Construction of MAS House Gulberg Lahore.

Our Ref. No. CL/CED/ 8379 **Dated: 29/05/2025** **Test Specification**

Your Ref. No. Nil **Dated: 06/05/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 19/05/2025 **Tested on:** 29/05/2025 **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	Ground Floor Column	31	12	2024	6Diax12	---	13	28.28	43	3406	---	Engraved
2	Ground Floor Column	31	12	2024	6Diax12	---	12.4	28.28	44	3485	---	Engraved
3	First Floor Column	11	3	2025	6Diax12	---	13	28.28	40	3168	---	Engraved
4	First Floor Column	11	3	2025	6Diax12	---	13	28.28	42	3327	---	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/

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

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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.

9463
Dr. Umbreen

To: Mr. Waleed
Resident Engineer, GIM Developers

Project: Construction of Plaza at 51 Baber Block New Garden Town Lahore.

Our Ref. No. CL/CED/ 8380 **Dated:** 29/05/2025 **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: 20/05/2025 **Tested on:** 29/05/2025 **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	2nd F. Columns 4500 Psi	18	4	2025	6Diax12	---	13.2	28.28	51	4040	---	Engraved
2	2nd F. Columns 4500 Psi	18	4	2025	6Diax12	---	13	28.28	44	3485	---	Engraved
3	2nd F. Columns 4500 Psi	18	4	2025	6Diax12	---	13	28.28	34	2693	---	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**

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.

9516
Dr. Umbreen

To: Mr. Sajjad Karim
Project Engineer, 7 Canal Developers.

Project: Construction of 7 Canal Residential Apartment Buildings.

Our Ref. No. CL/CED/ 8381 **Dated: 29/05/2025** **Test Specification**

Your Ref. No. Nil **Dated: 27/05/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 27/05/2025 Tested on: 29/05/2025 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	18	5	2025	6Diax12	---	14.6	28.28	54	4277	---	Non Engraved
2	4000 Psi	18	5	2025	6Diax12	---	13.6	28.28	50	3960	---	Non Engraved
3	4000 Psi	20	5	2025	6Diax12	---	14	28.28	56	4436	---	Non Engraved
4	4000 Psi	20	5	2025	6Diax12	---	14	28.28	46	3644	---	Non Engraved
5	5500 Psi	20	5	2025	6Diax12	---	13.6	28.28	52	4119	---	Non Engraved
6	5500 Psi	20	5	2025	6Diax12	---	14	28.28	44	3485	---	Non Engraved
7	4000 Psi	21	5	2025	6Diax12	---	15	28.28	53	4198	---	Non Engraved
8	4000 Psi	21	5	2025	6Diax12	---	14.6	28.28	40	3168	---	Non Engraved
9	5500 Psi	23	5	2025	6Diax12	---	15.4	28.28	40	3168	---	Non Engraved
10	5500 Psi	23	5	2025	6Diax12	---	14	28.28	52	4119	---	Non Engraved
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: CNIC # 35202-3135814-3

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
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.

9513
Dr. Umbreen

To: Mr. Muhammad Fida
Resident Engineer, HA Consulting

Project: Construction of NASTP Delta Phase-03 Lahore.

Our Ref. No. CL/CED/ 8382 **Dated: 29/05/2025** **Test Specification**

Your Ref. No. 24/HAC/NASTP/1406 **Dated: 15/05/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 27/05/2025 Tested on: 29/05/2025 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	DELTA 9 & 10 (4000 Psi)	13	4	2025	6Diax12	---	13.6	28.28	64	5069	---	Non Engraved
2	DELTA 9 & 10 (4000 Psi)	13	4	2025	6Diax12	---	14	28.28	66	5228	---	Non Engraved
3	DELTA 9 & 10 (4000 Psi)	13	4	2025	6Diax12	---	13.6	28.28	54	4277	---	Non Engraved
4	D-09 (3000 Psi)	15	4	2025	6Diax12	---	13.6	28.28	46	3644	---	Non Engraved
5	D-09 (3000 Psi)	15	4	2025	6Diax12	---	14	28.28	56	4436	---	Non Engraved
6	D-09 (3000 Psi)	15	4	2025	6Diax12	---	13.6	28.28	44	3485	---	Non Engraved
7	DELTA 9, 10 & 11 (3000 Psi)	16	4	2025	6Diax12	---	13	28.28	54	4277	---	Non Engraved
8	DELTA 9, 10 & 11 (3000 Psi)	16	4	2025	6Diax12	---	13.4	28.28	46	3644	---	Non Engraved
9	DELTA 9, 10 & 11 (3000 Psi)	16	4	2025	6Diax12	---	13.4	28.28	53	4198	---	Non Engraved
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
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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 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.

9513
Dr. Umbreen

To: **Mr. Muhammad Fida**
Resident Engineer H.A Consulting

Project: Construction of NASTP Delta Phase-03 Lahore.

Our Ref. No. CL/CED/ 8383 **Dated: 29/05/2025** **Test Specification**

Your Ref. No. 24/HAC/NASTP/1407 **Dated: 26/05/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 27/05/2025 **Tested on:** 29/05/2025 **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	DELTA-11 (3000 Psi)	22	4	2025	6Diax12	---	13.4	28.28	56	4436	---	Non Engraved
2	DELTA-11 (3000 Psi)	22	4	2025	6Diax12	---	14	28.28	60	4752	---	Non Engraved
3	DELTA-11 (3000 Psi)	22	4	2025	6Diax12	---	14	28.28	52	4119	---	Non Engraved
4	Parking Plaza (3000 Psi)	28	4	2025	6Diax12	---	13.6	28.28	56	4436	---	Non Engraved
5	Parking Plaza (3000 Psi)	28	4	2025	6Diax12	---	13.2	28.28	54	4277	---	Non Engraved
6	Parking Plaza (3000 Psi)	28	4	2025	6Diax12	---	13.6	28.28	63	4990	---	Non Engraved
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 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)
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Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**

Plain and Reinforced 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.

9514
Dr. Umbreen

To: Mr. Muhammad Shaharyar
Quality Control Engineer, Maypole Pvt Ltd.

Project: Construction of Limelight Tower Kasuri Road Gulberg Lahore. (A' TO E' - 1 TO 4')

Our Ref. No. CL/CED/ 8384 **Dated:** 29/05/2025

Your Ref. No. Nil **Dated:** 27/05/2025

Test Specification (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 27/05/2025 **Tested on:** 29/05/2025 **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	1st F Covering Slab 4000 Psi	28	4	2025	6Diax12	---	14	28.28	70	5545	---	Non Engraved
2	1st F Covering Slab 4000 Psi	28	4	2025	6Diax12	---	14	28.28	70	5545	---	Non Engraved
3	1st F Covering Slab 4000 Psi	28	4	2025	6Diax12	---	14	28.28	73	5782	---	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
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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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Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

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

9466
Dr. Umbreen

To: Material Specialist
EPCM Consultants

Project: Punjab Intermediate Cities Impovement Investment Program (PICIIP). Consultancy Services for Engg. Procurement & Cont. Management. Wastewater Treatment Plant (WWTP) in North Zone Sahiwal.

Our Ref. No. CL/CED/ 8385 Dated: 29/05/2025 Test Specification

Your Ref. No. 3976/11/MSS/SWL/WWTP/01/1347 Dated: 19/05/2025 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 20/05/2025 Tested on: 29/05/2025 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	RD1+680 to 1+740 & 1+500 to 1+560	17	4	2025	6Diax12	---	13.2	28.28	48	3802	---	Non Engraved
2	RD1+680 to 1+740 & 1+500 to 1+560	17	4	2025	6Diax12	---	13.2	28.28	48	3802	---	Non Engraved
3	RD1+680 to 1+740 & 1+500 to 1+560	17	4	2025	6Diax12	---	13.2	28.28	44	3485	---	Non Engraved
4	RD1+980 to 2+040 & 1+620 to 1+680	18	4	2025	6Diax12	---	13.6	28.28	58	4594	---	Non Engraved
5	RD1+980 to 2+040 & 1+620 to 1+680	18	4	2025	6Diax12	---	13.2	28.28	52	4119	---	Non Engraved
6	RD1+980 to 2+040 & 1+620 to 1+680	18	4	2025	6Diax12	---	13.2	28.28	58	4594	---	Non Engraved
7	---	---	---	---	---	---	---	---	---	---	---	---
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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)
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