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.

9250
Dr. M. Mazhar

To: Mr. Muhammad Furqan Alam
Resident Engineer, HA Consulting JV Mascon Associates

Project: Nil

Our Ref. No. CL/CED/ 8121 **Dated:** 25/04/2025 **Test Specification**

Your Ref. No. 25/HAC-MAS/RE/Sharaqpur/120 **Dated:** 26/2/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 10/04/2025 **Tested on:** 25/04/2025 **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	AM	---	---	---	8.9 x 4.2 x 2.9	3745	3190	37.38	40	2397	17.4	---
2	AM	---	---	---	9 x 4.2 x 3	3770	3260	37.8	41	2430	15.64	---
3	AM	---	---	---	8.9 x 4.3 x 2.9	3760	3230	38.27	38	2224	16.41	---
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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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Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

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

9250
Dr. M. Mazhar

To: Mr. Muhammad Furqan Alam
Resident Engineer, HA Consulting JV Mascon Associates

Project: Nil

Our Ref. No. CL/CED/ 8122 **Dated:** 25/04/2025 **Test Specification**

Your Ref. No. 25/HAC-MAS/RE/Sharaqpur/125 **Dated:** 27/02/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 10/04/2025 **Tested on:** 25/04/2025 **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	GM	---	---	---	9 x 4.2 x 2.9	4070	3550	37.8	37	2193	14.65	---
2	GM	---	---	---	8.9 x 4.2 x 3	3860	3450	37.38	37	2217	11.88	---
3	GM	---	---	---	9 x 4.4 x 3	3770	3440	39.6	37.5	2121	9.59	---
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**

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ORIGINAL
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9342
Dr. M. Mazhar

To: Lieutenant (Mian Muhammad Moeed)
For Commanding Officer, 46 Field Regiment Airtillery (GOLANDAZ) Mehfooz Shaheed Garrison Lhr.

Project: Blocks are to be used in Defence Construction.

Our Ref. No. CL/CED/ 8123 **Dated:** 25/04/2025 **Test Specification**

Your Ref. No. 4610/Q **Dated:** 25/04/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 25/04/2025 **Tested on:** 25/04/2025 **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	Solid Block	---	---	---	11.9 x 6 x 8	---	19.8	71.4	20	627	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
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**

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

9350
Dr. Qasim Khan

To: Mr. Sharafat Ali
District Sheikhupura.

Project: Nutrico Morinaga Sheikhupura.

Our Ref. No. CL/CED/ 8124 **Dated:** 25/04/2025 **Test Specification**

Your Ref. No. Nil **Dated:** 25/04/2025 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 25/04/2025 **Tested on:** 25/04/2025 **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	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3720	42.02	160	8529	---	SAMCON # 1
2	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3940	42.02	174	9276	---	SAMCON # 2
3	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3870	42.02	152	8103	---	Ghufran # 1
4	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	4025	42.02	146	7783	---	Ghufran # 2
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)
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ORIGINAL
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9345
Engr. A. Rehman

To: Engr. Haseeb Afzal
Project Manager, HMB Developers Pvt. Ltd

Project: Commercial Tower, Finance Trade Centre Lahore. (13th Floor Slab G~N'/1~4')

Our Ref. No. CL/CED/ 8125 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. HMBDPL/S.O/04/25/182 (LHR) **Dated:** 25/4/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 25/4/2025 **Tested on:** 25/4/2025 **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	CT-198 (3500 Psi)	22	3	2025	6Diax12	---	14.2	28.28	44	3485	---	Non Engraved
2	CT-198 (3500 Psi)	22	3	2025	6Diax12	---	14.6	28.28	38	3010	---	Non Engraved
3	CT-198 (3500 Psi)	22	3	2025	6Diax12	---	14	28.28	48	3802	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Muhammad Azhar Saeed

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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ORIGINAL
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9206
Engr. A. Rehman

To: Mr. Abid Azim
Resident Engineer, Highways and Transportation Engineering Division, NESPAK (Pvt) Ltd

Project: Rehabilitation / Improvement of Street Pavement, Sewerage / Drainage UC 32, 33, 33, 34, 35, 36, 37, 38 & 39 Ravi Zone MCL

Our Ref. No. CL/CED/ 8126 Dated: 25/4/2025 **Test Specification**

Your Ref. No. 4084/103/LDP/Ravi/04/322 Dated: 24/3/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 27/3/2025 **Tested on:** 25/4/2025 **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	---	18	3	2025	6Diax12	---	14	28.28	50	3960	---	Non Engraved
2	---	18	3	2025	6Diax12	---	14	28.28	50	3960	---	Non Engraved
3	---	18	3	2025	6Diax12	---	14	28.28	46	3644	---	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)

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

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ORIGINAL
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9334
Engr. A. Rehman

To: Mr. Aamir Rahman
Project Manager, Guarantee Engineers Pvt Ltd

Project: Construction of FFC New Marketing Office Gulberg-III, Lahore

Our Ref. No. CL/CED/ 8127 **Dated: 25/4/2025** **Test Specification**

Your Ref. No. GE/FFC/24/4/01 **Dated: 24/4/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 24/4/2025 **Tested on:** 25/4/2025 **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	18	3	2025	6Diax12	---	13.8	28.28	34	2693	---	Non Engraved
2	3000 Psi	18	3	2025	6Diax12	---	13	28.28	26	2059	---	Non Engraved
3	3000 Psi	22	3	2025	6Diax12	---	12.8	28.28	38	3010	---	Non Engraved
4	3000 Psi	22	3	2025	6Diax12	---	13.6	28.28	42	3327	---	Non Engraved
5	3000 Psi	27	3	2025	6Diax12	---	13	28.28	34	2693	---	Non Engraved
6	3000 Psi	27	3	2025	6Diax12	---	13	28.28	32	2535	---	Non Engraved
7		---	---	---	---	---	---	---	---	---	---	---
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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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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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ORIGINAL
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9302
Engr. A. Rehman

To: Mr. Adnan Yasir
Assistant Resident Engineer, Package-III (PCP) Gojra. MM Pakistan Pvt. Ltd.

Project: Upgradation of Sewerage System and Construction of Waste Water Treatment Plant (WWTP), Gojra City. Package 04- Waste Water Treatment Plant

Our Ref. No. CL/CED/ 8128 Dated: 25/4/2025 Test Specification

Your Ref. No. MMP/1095/Gojra/WWTP/145/2024 Dated: 10/03/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 18/4/2025 Tested on: 25/4/2025 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 Slab (1:2:4)	10	2	2025	6Diax12	---	12.4	28.28	27	2139	---	Non Engraved
2	RCC Slab (1:2:4)	10	2	2025	6Diax12	---	12.6	28.28	29	2297	---	Non Engraved
3	RCC Slab (1:2:4)	10	2	2025	6Diax12	---	12.8	28.28	35	2772	---	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)

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.

9331
Engr. A. Rehman

To: Mr. Junaid Ahmad
Project Engineer, NESPAK (Pvt) Ltd

Project: Construction of Test Beds and Workshop Building for Al-Ghazi Tractors Limited Sheikhupura Road Lahore

Our Ref. No. CL/CED/ 8129 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. 4829/311/JA/01/23896-C **Dated:** 23/4/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 **Tested on:** 25/4/2025 **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 Slab	26	3	2025	6Diax12	---	13.2	28.28	44	3485	---	Non Engraved
2	Ground Floor Slab	26	3	2025	6Diax12	---	13.2	28.28	38	3010	---	Non Engraved
3	Ground Floor Slab	26	3	2025	6Diax12	---	13	28.28	40	3168	---	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 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.

9278
Engr. A. Rehman

To: Mr. Muhammad Saleem
Material Engineer, NESPAK (Pvt) Ltd, ADP WASA, Lahore

Project: Annual Development Program- WASA (ADP 2024-25) Rainwater Management- Drainage Arrangement for Sore Point at Fruit & Vegetable Iqbal Town, Lahore.

Our Ref. No. CL/CED/ 8130 Dated: 25/4/2025 Test Specification

Your Ref. No. NESPAK/WASA/ADP/UGWT/ME/FRUIT & Vegt./06 Dated: 10/04/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 15/4/2025 Tested on: 25/4/2025 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 (4000 Psi)	10	3	2025	6Diax12	---	13	28.28	70	5545	---	Non Engraved
2	Raft (4000 Psi)	10	3	2025	6Diax12	---	13	28.28	72	5703	---	Non Engraved
3	Raft (4000 Psi)	10	3	2025	6Diax12	---	13	28.28	70	5545	---	Non Engraved
4	Raft (4000 Psi)	16	3	2025	6Diax12	---	13.2	28.28	70	5545	---	Non Engraved
5	Raft (4000 Psi)	16	3	2025	6Diax12	---	13.4	28.28	64	5069	---	Non Engraved
6	Raft (4000 Psi)	16	3	2025	6Diax12	---	13	28.28	49	3881	---	Non Engraved
7		---	---	---	---	---	---	---	---	---	---	---
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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.

9321
Engr. A. Rehman

To: Sub Divisional Officer
Bhalwal Canal Sub Division, Bhalwal At Sargodha

Project: Concrete Lining of Rattokala Disty From RD 21+700 to 33+560

Our Ref. No. CL/CED/ 8131 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. No. 989 **Dated:** 22/4/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 **Tested on:** 25/4/2025 **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	21+700 to 22+000 (1:2:4)	16	4	2025	6x6x6	---	8	36	123	7653	---	Non Engraved
2	21+700 to 22+000 (1:2:4)	16	4	2025	6x6x6	---	8	36	73	4542	---	Non Engraved
3	21+700 to 22+000 (1:2:4)	16	4	2025	6x6x6	---	8	36	107	6658	---	Non Engraved
4	24+000 to 25+000 (1:2:4)	12	3	2025	6x6x6	---	8	36	98	6098	---	Non Engraved
5	24+000 to 25+000 (1:2:4)	12	3	2025	6x6x6	---	8.4	36	117	7280	---	Non Engraved
6	24+000 to 25+000 (1:2:4)	12	3	2025	6x6x6	---	8	36	95	5911	---	Non Engraved
7	25+000 to 26+000 (1:2:4)	22	3	2025	6x6x6	---	8	36	117	7280	---	Non Engraved
8	25+000 to 26+000 (1:2:4)	22	3	2025	6x6x6	---	8.4	36	98	6098	---	Non Engraved
9	25+000 to 26+000 (1:2:4)	22	3	2025	6x6x6	---	8.2	36	83	5164	---	Non Engraved
10	26+000 to 27+000 (1:2:4)	26	3	2025	6x6x6	---	8.4	36	108	6720	---	Non Engraved
11	26+000 to 27+000 (1:2:4)	26	3	2025	6x6x6	---	8.6	36	111	6907	---	Non Engraved
12	26+000 to 27+000 (1:2:4)	26	3	2025	6x6x6	---	8.6	36	102	6347	---	Non Engraved
13	27+000 to 28+000 (1:2:4)	7	4	2025	6x6x6	---	8	36	113	7031	---	Non Engraved
14	27+000 to 28+000 (1:2:4)	7	4	2025	6x6x6	---	8	36	103	6409	---	Non Engraved
15	27+000 to 28+000 (1:2:4)	7	4	2025	6x6x6	---	8	36	120	7467	---	Non Engraved
16	---	---	---	---	---	---	---	---	---	---	---	---

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.

9287
Engr. A. Rehman

To: Mr. Muhammad Shoaib
A/XEN, AGE (A) Khanewal

Project: CA No. ENC-A-25/2025- Const of 1 x 128 Men SM BK, 176 HBBE Engr 2 Corps at Abk

Our Ref. No. CL/CED/ 8132 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. 6025-14/52/E6 **Dated:** 28/1/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 16/4/2025 **Tested on:** 25/4/2025 **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 Foundation (3000 Psi)	12	1	2025	6Diax12	---	14.2	28.28	50	3960	---	Non Engraved
2	RCC Foundation (3000 Psi)	12	1	2025	6Diax12	---	13.8	28.28	66	5228	---	Non Engraved
3	RCC Foundation (3000 Psi)	12	1	2025	6Diax12	---	14	28.28	50	3960	---	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)
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.

9287
Engr. A. Rehman

To: Mr. Muhammad Shoaib
A/XEN, AGE (A) Khanewal

Project: CA No. ENC-A-25/2025- Const of 1 x 128 Men SM BK, 176 HBBE Engr 2 Corps at Abk

Our Ref. No. CL/CED/ 8133 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. 6025-14/54/E6 **Dated:** 20/2/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 16/4/2025 **Tested on:** 25/4/2025 **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 (3000 Psi)	20	2	2025	6Diax12	---	13.2	28.28	48	3802	---	Non Engraved
2	Plinth Beam (3000 Psi)	20	2	2025	6Diax12	---	13.4	28.28	49	3881	---	Non Engraved
3	Plinth Beam (3000 Psi)	20	2	2025	6Diax12	---	13	28.28	48	3802	---	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)
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.

9322
Engr. A. Rehman

To: Sub Divisional Officer
Building Sub Division, Kasur

Project: Construction of 3rd Storey of Haji Safdar Ali Academic Block at Government Islamia College for Boys Kasur Tehsil & District Kasur (Under CM District SDG's Programme of ADP 2024-25)

Our Ref. No. CL/CED/ 8134 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. 240/K **Dated:** 04/03/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 **Tested on:** 25/4/2025 **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. Slab (1:2:4)	23	2	2025	6x6x6	---	8.2	36	87	5413	---	Engraved
2	R.C.C. Slab (1:2:4)	23	2	2025	6x6x6	---	8.2	36	103	6409	---	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
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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)
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.

9322
Engr. A. Rehman

To: Sub Divisional Officer
Building Sub Division, Kasur

Project: Provision of Effective Veterinary Services through Rehab. & Revamping of Veterinary Facilities in Lhr Division One at CVD Sultan Shah Wala Tehsil & District Kasur (ADP No. 3295 for the Year 2024-25)

Our Ref. No. CL/CED/ 8135 Dated: 25/4/2025 Test Specification

Your Ref. No. 265/k Dated: 09/04/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 Tested on: 25/4/2025 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	F16	---	---	---	9 x 4.4 x 3	---	3510	39.6	35	1980	---	---
2	F16	---	---	---	9 x 4.5 x 3.2	---	3520	40.5	38	2102	---	---
3	F16	---	---	---	8.9 x 4.4 x 3	---	3455	39.16	33	1888	---	---
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
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University of Engineering and Technology, Lahore. Pakistan
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

9322
Engr. A. Rehman

To: Sub Divisional Officer
Building Sub Division, Kasur

Project: Upgradation of Govt. Primary School to Elementary Level in District Kasur (ADP No. 2024-25/GSR.NO.11). Upgradation of GPS "TARA GARH" Tehsil & District Kasur

Our Ref. No. CL/CED/ 8136 Dated: 25/4/2025 Test Specification

Your Ref. No. 273/k Dated: 11/04/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 Tested on: 25/4/2025 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	S	---	---	---	8.9 x 4.3 x 3	---	3190	38.27	32	1873	---	---
2	S	---	---	---	9 x 4.3 x 3	---	3190	38.7	30	1736	---	---
3	S	---	---	---	9 x 4.4 x 3	---	3175	39.6	34.5	1952	---	---
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.

9329
Engr. A. Rehman

To: Engr. M. Imran
Resident Engineer, Master Consulting Engineers Pvt Ltd

Project: Construction of 07-Storey Residential Block having Minimum 100 Rooms with attached Bathroom Facilities at Gurdwara Janamasthan, Nankana Sahib

Our Ref. No. CL/CED/ 8137 Dated: 25/4/2025 **Test Specification**

Your Ref. No. RE/NKB/RCC-53 Dated: 18/4/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 **Tested on:** 25/4/2025 **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	Slab 6th Floor (1:1.5:3)	24	3	2025	6x6x6	---	8.8	36	95	5911	---	Engraved
2	Slab 6th Floor (1:1.5:3)	24	3	2025	6x6x6	---	9	36	107	6658	---	Engraved
3	Slab 6th Floor (1:1.5:3)	24	3	2025	6x6x6	---	9	36	95	5911	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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.

9272
Engr. A. Rehman

To: Al-Nafay
Business & Trading Corporation Pvt Ltd.

Project: CA NO. CMES- LHR- 37/2025 Const of 1 x Lav Block, 12 BR at Lhr.

Our Ref. No. CL/CED/ 8138 **Dated:** 18/4/2025 **Test Specification**

Your Ref. No. Nil **Dated:** Nil (----)

COMPRESSION TEST REPORT

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

Specimens received on: 15/4/2025 **Tested on:** 25/4/2025 **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	R1	---	---	---	8.5 x 4 x 2.9	---	3070	34	38	2504	---	---
2	R1	---	---	---	8.5 x 4.2 x 3	---	3110	35.7	33	2071	---	---
3	R1	---	---	---	8.5 x 4.1 x 2.9	---	3010	34.85	39	2507	---	---
4	R1	---	---	---	8.6 x 4.2 x 2.8	---	3000	36.12	36.5	2264	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

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.

9332
Engr. A. Rehman

To: Mr. Parvaiz
Site Engineer, Five Star Construction Co., Gulshan-e-Iqbal, Karachi

Project: Nil

Our Ref. No. CL/CED/ 8139 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. Nil **Dated:** Nil (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 **Tested on:** 25/4/2025 **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	21	3	2025	6x6x6	---	8.8	36	103	6409	---	Non Engraved
2	6000 Psi	21	3	2025	6x6x6	---	8.8	36	101	6284	---	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
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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.

9336
Engr. A. Rehman

To: Mr. Haris Ali
Major, For Commanding Officer, 18 Engineer Battalion - MS Garrison Lahore

Project: Construction / Upgradation of QRC at Mehfooz Shaheed Garrison

Our Ref. No. CL/CED/ 8140 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. 607-General **Dated:** 24/4/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 24/4/2025 **Tested on:** 25/4/2025 **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	---	4	4	2025	6x6x6	---	7	36	15	933	---	Non Engraved
2	---	4	4	2025	6x6x6	---	7	36	13.25	824	---	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
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Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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9284
Engr. A. Rehman

To: Resident Engineer
Enviro Consultant Lahore (Pvt) Ltd

Project: Revamping of Projects, RHC Khewara

Our Ref. No. CL/CED/ 8141 **Dated:** 18/4/2025 **Test Specification**

Your Ref. No. RE/ENC/Test/PFR-BHU's & RHC's/006 **Dated:** 15/4/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 16/4/2025 **Tested on:** 25/4/2025 **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	Machine Made Double Line	---	---	---	8.6 x 4.2 x 2.6	---	2725	36.12	34	2109	---	---
2	Machine Made Double Line	---	---	---	8.6 x 4.2 x 2.7	---	2660	36.12	36	2233	---	---
3	Machine Made Double Line	---	---	---	8.7 x 4.2 x 2.8	---	2760	36.54	33.5	2054	---	---
4	Machine Made Double Line	---	---	---	8.7 x 4.3 x 2.8	---	2745	37.41	34.5	2066	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

9298
Engr. A. Rehman

To: Mr. Arshad Hussain
Resident Engineer, Asian Consulting Engineers & RHC JV

Project: Detailed Design of Infrastructure Sub-Projects, Sectoral Planning & Resident Supervision in 16 Cities of Punjab-Package No. 4. Rehabilitation & Improvement of Roads in Vehari Western & Eastern Zones

Our Ref. No. CL/CED/ 8142 Dated: 25/4/2025 Test Specification

Your Ref. No. AsCE-RHC JV/PMDFC/PKG-04/RE/150 Dated: 15/3/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 18/4/2025 Tested on: 25/4/2025 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	Uni-Block, Grey, 80mm	---	---	---	3.1 thick	---	4615	37.44	115	6880	---	---
2	Uni-Block, Grey, 80mm	---	---	---	3.1 thick	---	4765	37.44	107	6402	---	---
3	Uni-Block, Grey, 80mm	---	---	---	3.1 thick	---	4585	37.44	119	7120	---	---
4	Uni-Block, Grey, 80mm	---	---	---	3.1 thick	---	4575	37.44	103	6162	---	---
5	Uni-Block, Grey, 80mm	---	---	---	3.1 thick	---	4685	37.44	119	7120	---	---
6	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	4565	37.44	127	7598	---	---
7		---	---	---	---	---	---	---	---	---	---	---
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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**

Plain and Reinforced Concrete Laboratory
Civil Engineering Department
University of Engineering and Technology, Lahore. Pakistan
Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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9290
Engr. A. Rehman

To: Mr. Hafiz Saeed ur Rehman
Resident Engineer, Construction Management Division, NESPAK (Pvt) Ltd

Project: Remodeling and Upgradation of ADA NULLAH & WALTON Road (Package-I)- Sher-e-Rabani Decoration

Our Ref. No. CL/CED/ 8143 Dated: 25/4/2025 Test Specification

Your Ref. No. 4702/13/HSR/09/127 Dated: 24/3/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 17/4/2025 Tested on: 25/4/2025 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 2.3	---	2930	29.64	98	7406	---	---
2	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.3	---	2930	29.64	108	8162	---	---
3	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.3	---	2740	29.64	106	8011	---	---
4	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.3	---	3005	29.64	108	8162	---	---
5	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.3	---	2760	29.64	105	7935	---	---
6	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.3	---	2790	29.64	107	8086	---	---
7	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.3	---	2770	29.64	104	7860	---	---
8	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.3	---	2740	29.64	108	8162	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

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.

9324
Engr. A. Rehman

To: Mr. Mohsin Farooq Khokhar
Acting Project Engineer (Civil), DHA Maintenance Branch, Lahore Cantt.

Project: Uplifting of Parking at Commercial Area Plaza MB # 136-151 Ph-V DHA Lahore.

Our Ref. No. CL/CED/ 8144 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. Lab/Tuff Pavers/Maint **Dated:** 22/4/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 23/4/2025 **Tested on:** 25/4/2025 **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	---	2620	29.64	107	8086	---	---
2	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2820	29.64	107	8086	---	---
3	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2820	29.64	91	6877	---	---
4	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2825	29.64	109	8238	---	---
5	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2720	29.64	99	7482	---	---
6	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2790	29.64	103	7784	---	---
7	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2815	29.64	89	6726	---	---
8	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2810	29.64	103	7784	---	---
9	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2810	29.64	99	7482	---	---
10	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2820	29.64	103	7784	---	---
11	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2830	29.64	103	7784	---	---
12	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2795	29.64	105	7935	---	---
13	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2760	29.64	98	7406	---	---
14	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2820	29.64	97	7331	---	---
15	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2775	29.64	99	7482	---	---
16	Rectangular, Grey, 60mm	---	---	---	7.8 x 3.8 x 2.4	---	2835	29.64	101	7633	---	---

Witnessed by:

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

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Note: Above results pertain to the unsealed samples supplied to the 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.

9343
Dr. Qasim Khan

To: Bismillah Store
Shabbir Centre, Shahalam Market, Lahore.

Project: Bismillah Heights, 234-B Commercial Area, Bahria Town, Lahore.

Our Ref. No. CL/CED/ 8145 **Dated:** 25/4/2025 **Test Specification**

Your Ref. No. Nil **Dated:** 25/4/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 25/4/2025 **Tested on:** 25/4/2025 **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	---	24	3	2025	6Diax12	---	14	28.28	22	1743	---	Non Engraved
2	---	24	3	2025	6Diax12	---	13.4	28.28	20	1584	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7		---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
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