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.

237
Engr. A. Rehman

To: Deputy Director
Punjab Housing & Town Planning Agency, Sub Region, Jhelum

Project: Construction Material of Rehabilitation of ADS-IV Jhelum

Our Ref. No. CL/CED/ 9740 **Dated:** 21/10/2025 **Test Specification**

Your Ref. No. No. 244 **Dated:** 29/7/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 26/9/2025 **Tested on:** 21/10/2025 **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	PRI	---	---	---	8.8 x 4.1 x 2.8	3150	2790	36.08	46	2856	12.9	---
2	PRI	---	---	---	8.9 x 4 x 2.9	3240	2820	35.6	48	3020	14.89	---
3	PRI	---	---	---	8.8 x 4.2 x 2.8	3120	2810	36.96	46	2788	11.03	---
4	Machine Made Double Line (5)	---	---	---	8.9 x 4.1 x 2.7	3200	2840	36.49	40	2455	12.68	---
5	Machine Made Double Line (5)	---	---	---	8.8 x 4.2 x 2.6	3140	2810	36.96	46	2788	11.74	---
6	Machine Made Double Line (5)	---	---	---	8.8 x 4.2 x 2.6	3150	2760	36.96	38	2303	14.13	---
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**

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

356
Dr. M. Yousaf

To: Mr. Muhammad Ashfaq Hussain
AEPL Representative, ALBARIO ENGINEERING (PVT) Ltd. 91-C, Model Town, Lahore Pakistan.

Project: Mangla Refurbishment Project.

Our Ref. No. CL/CED/ 9741-1 of 3 **Dated:** 21/10/2025 **Test Specification**

Your Ref. No. AEPL-MRP-1&2-001 **Dated:** 17/10/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 21/10/2025 **Tested on:** 21/10/2025 **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	Sika Crete 114	17	10	2025	2 x 2 x 2	---	315	4	16.5	9240	---	Non Engraved
2	Sika Crete 114	17	10	2025	2 x 2 x 2	---	320	4	11.5	6440	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Muhammad Umair, CNIC # 35202-7847976-7

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**

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ORIGINAL
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344
Engr. A. Rehman

To: Engr. Abdul Hayee
Project Manager, HS Ideal Tower, Bahria Town, Lahore

Project: Construction of HS Ideal Tower Bahria Town Lahore (Ground Floor Slab and Beams- Left Side P-2)

Our Ref. No. CL/CED/ 9742 **Dated: 21/10/2025** **Test Specification**

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

COMPRESSION TEST REPORT

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

Specimens received on: 17/10/2025 **Tested on:** 21/10/2025 **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	---	18	9	2025	6Diax12	---	13	28.28	24	1901	---	Non Engraved
2	---	18	9	2025	6Diax12	---	13.8	28.28	48	3802	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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**

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ORIGINAL
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340
Engr. A. Rehman

To: Mr. Ghulam Abbas
XEN, GE (Army)-II LRC

Project: CA No. ENC-A-86/2025- Upgradation / Improvement of Parking Shed Area, Hard Standing and Ext Svcs Facilities at PMAD Colony Lahore

Our Ref. No. CL/CED/ 9743 Dated: 21/10/2025 Test Specification

Your Ref. No. 6003/94/E6 Dated: 15/10/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 16/10/2025 Tested on: 21/10/2025 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	9	10	2025	6Diax12	---	13	28.28	34	2693	---	Non Engraved
2	3000 Psi	9	10	2025	6Diax12	---	12.6	28.28	44	3485	---	Non Engraved
3	3000 Psi	9	10	2025	6Diax12	---	12	28.28	27	2139	---	Non 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**

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

321
Engr. A. Rehman

To: Project Manager
SUNSHINE HEALTHCARE Private Limited

Project: SUNSHINE MEDICAL TOWER SHAHDRA

Our Ref. No. CL/CED/ 9744-1 of 2 **Dated: 21/10/2025** **Test Specification**

Your Ref. No. Nil **Dated: 14/10/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 14/10/2025 Tested on: 21/10/2025 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	Wall Water Dipped	11	9	2025	6Diax12	---	13.8	28.28	67	5307	---	Engraved
2	Wall Water Dipped	11	9	2025	6Diax12	---	13.6	28.28	62	4911	---	Engraved
3	Wall Field Curing	11	9	2025	6Diax12	---	13.4	28.28	60	4752	---	Engraved
4	Wall Field Curing	11	9	2025	6Diax12	---	13	28.28	64	5069	---	Engraved
5	Wall Water Dipped	17	9	2025	6Diax12	---	13	28.28	63	4990	---	Engraved
6	Wall Water Dipped	17	9	2025	6Diax12	---	13	28.28	72	5703	---	Engraved
7	Wall Field Curing	17	9	2025	6Diax12	---	13.6	28.28	71	5624	---	Engraved
8	Wall Field Curing	17	9	2025	6Diax12	---	13.4	28.28	68	5386	---	Engraved
9	Slab Water Dipped	4	9	2025	6Diax12	---	13.6	28.28	51	4040	---	Engraved
10	Slab Water Dipped	4	9	2025	6Diax12	---	13.6	28.28	52	4119	---	Engraved
11	Slab Field Curing	4	9	2025	6Diax12	---	14	28.28	58	4594	---	Engraved
12	Slab Field Curing	4	9	2025	6Diax12	---	13	28.28	49	3881	---	Engraved
13	Slab Water Dipped	4	10	2025	6Diax12	---	13.4	28.28	48	3802	---	Non Engraved
14	Slab Water Dipped	4	10	2025	6Diax12	---	13.6	28.28	62	4911	---	Non Engraved
15	Slab Field Curing	4	10	2025	6Diax12	---	13.6	28.28	42	3327	---	Non Engraved
16	Slab Field Curing	4	10	2025	6Diax12	---	13.4	28.28	54	4277	---	Non Engraved

Witnessed by:

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

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321
Engr. A. Rehman

To: Project Manager
SUNSHINE HEALTHCARE Private Limited

Project: SUNSHINE MEDICAL TOWER SHAHDRA

Our Ref. No. CL/CED/ 9744-2 of 2 **Dated: 21/10/2025** **Test Specification**

Your Ref. No. Nil **Dated: 14/10/2025** **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 14/10/2025 **Tested on:** 21/10/2025 **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	Slab Water Dipped	7	10	2025	6Diax12	---	13	28.28	48	3802	---	Non Engraved
2	Slab Water Dipped	7	10	2025	6Diax12	---	13.8	28.28	49	3881	---	Non Engraved
3	Slab Field Curing	7	10	2025	6Diax12	---	13.6	28.28	42	3327	---	Non Engraved
4	Slab Field Curing	7	10	2025	6Diax12	---	13	28.28	53	4198	---	Non Engraved
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
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353
Engr. A. Rehman

To: Engr. Riaz Ahmad
The Engineer's Rep/RE (A&D), NSICTR Project Lahore

Project: Establishment of Nawaz Sharif Institute of Cancer Treatment and Research, Lahore (Phase-1, Package A & D) (Lab Trial with 1% Admixture- Sikament RB 850)

Our Ref. No. CL/CED/ 9745 **Dated:** 21/10/2025 **Test Specification**

Your Ref. No. Metroplan-Asian (JV), NSICTR-RE(A&D)/337 **Dated:** 20/10/2025 **(ASTM C39)**

COMPRESSION TEST REPORT

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

Specimens received on: 20/10/2025 **Tested on:** 21/10/2025 **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, Lab No. 29	20	9	2025	6Diax12	---	14	28.28	78	6178	---	Non Engraved
2	5000 Psi, Lab No. 29	20	9	2025	6Diax12	---	14	28.28	76	6020	---	Non Engraved
3	5000 Psi, Lab No. 29	20	9	2025	6Diax12	---	14	28.28	66	5228	---	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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Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**

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ORIGINAL
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306
Engr. A. Rehman

To: Engr. Ahmed Hussain Shah
Resident Engineer, New Vision Consultant, Lahore

Project: Construction of Auditorium Building (Block-F) at University of Child Health Sciences, Lahore

Our Ref. No. CL/CED/ 9746 Dated: 21/10/2025 **Test Specification**

Your Ref. No. NEWVISION/UCHS/AUD/34 Dated: 09/10/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 09/10/2025 **Tested on:** 21/10/2025 **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	30	9	2025	6Diax12	---	13.8	28.28	66	5228	---	Non Engraved
2	4000 Psi	30	9	2025	6Diax12	---	14	28.28	51	4040	---	Non Engraved
3	4000 Psi	30	9	2025	6Diax12	---	14	28.28	66	5228	---	Non 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.

306
Engr. A. Rehman

To: Engr. Ahmed Hussain Shah
Resident Engineer, New Vision Consultant, Lahore

Project: Construction of Auditorium Building (Block-F) at University of Child Health Sciences, Lahore

Our Ref. No. CL/CED/ 9747 Dated: 21/10/2025 **Test Specification**

Your Ref. No. NEWVISION/UCHS/AUD/35 Dated: 09/10/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 9/10/2025 **Tested on:** 21/10/2025 **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	30	9	2025	6Diax12	---	14	28.28	84	6653	---	Non Engraved
2	5000 Psi	30	9	2025	6Diax12	---	13.8	28.28	75	5941	---	Non Engraved
3	5000 Psi	30	9	2025	6Diax12	---	13.6	28.28	82	6495	---	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.

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Plain and Reinforced Concrete Laboratory
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University of Engineering and Technology, Lahore. Pakistan
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ORIGINAL
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306
Engr. A. Rehman

To: Engr. Ahmed Hussain Shah
Resident Engineer, New Vision Consultant, Lahore

Project: Construction of Auditorium Building (Block-F) at University of Child Health Sciences, Lahore

Our Ref. No. CL/CED/ 9748 Dated: 21/10/2025 **Test Specification**

Your Ref. No. NEWVISION/UCHS/AUD/36 Dated: 09/10/2025 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 9/10/2025 **Tested on:** 21/10/2025 **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	11	9	2025	6Diax12	---	13.8	28.28	78	6178	---	Non Engraved
2	5000 Psi	11	9	2025	6Diax12	---	14	28.28	94	7446	---	Non Engraved
3	5000 Psi	11	9	2025	6Diax12	---	14	28.28	91	7208	---	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**

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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.

150
Engr. A. Rehman

To: Mr. Muhammad Saqib Haider
Assistant Resident Engineer, Package-III (PCP) Jhang

Project: Construction & Improvement of Parks Riaz Chowk Tanki No. 2 Satellite Town in Jhang City

Our Ref. No. CL/CED/ 9749 **Dated:** 21/10/2025 **Test Specification**

Your Ref. No. JHANG/WWTP/PRK/01 **Dated:** 21/8/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 16/9/2025 **Tested on:** 21/10/2025 **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	SK1	---	---	---	8.7 x 4.2 x 2.9	3155	2795	36.54	44	2697	12.88	---
2	SK1	---	---	---	8.7 x 4.1 x 2.8	3180	2785	35.67	40	2512	14.18	---
3	SK1	---	---	---	8.4 x 4.2 x 2.8	3065	2680	35.28	45	2857	14.37	---
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 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**

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ORIGINAL
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165
Engr. A. Rehman

To: Mr. Muhammad Sohail Akhtar
Resident Engineer, Highways and Transportation Engineering Division, NESPAK (Pvt) Ltd

Project: Rehabilitation / Improvement of Street (P.C.C.), Sewerage/ Drainage UC No. 116 EME Society, Nawazishabad in Allama Iqbal Zone, MCL.

Our Ref. No. CL/CED/ 9750 Dated: 21/10/2025 Test Specification

Your Ref. No. 4084/LDP/103/MSA/04/221 Dated: 15/9/2025 (BS 3921**)

COMPRESSION TEST REPORT

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

Specimens received on: 17/9/2025 Tested on: 21/10/2025 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	ABC	---	---	---	8.8 x 4.3 x 3	3645	3280	37.84	50	2960	11.13	---
2	ABC	---	---	---	8.9 x 4.3 x 3.1	3805	3420	38.27	48	2810	11.26	---
3	ABC	---	---	---	8.8 x 4.3 x 3	3705	3320	37.84	38	2249	11.6	---
4	ABC	---	---	---	8.9 x 4.3 x 3	3735	3415	38.27	38	2224	9.37	---
5	ABC	---	---	---	8.8 x 4.2 x 3	3780	3400	36.96	46	2788	11.18	---
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Witnessed by:

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ORIGINAL
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347
Engr. A. Rehman

To: Deputy Director (Tech-II)
Anti-Corruption Establishment Punjab, Lahore

Project: Laboratory Testing of Samples Enquiry No. 278/2025 DACE, HQ (PHED), Bahawalpur (Street No. 224 Millat Town, Hasilpur)

Our Ref. No. CL/CED/ 9751 **Dated:** 21/10/2025 **Test Specification**

Your Ref. No. DACE-DDT-II-ENQ/278/2025/16466 **Dated:** 16/10/2025 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 17/10/2025 **Tested on:** 21/10/2025 **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	I-Section, Grey, 60mm	---	---	---	2.4 thick	---	3950	41.92	134	7160	---	---
2	I-Section, Grey, 60mm	---	---	---	2.4 thick	---	3895	41.92	146	7802	---	---
3	I-Section, Grey, 60mm	---	---	---	2.4 thick	---	3835	41.92	151	8069	---	---
4	I-Section, Grey, 60mm	---	---	---	2.4 thick	---	3840	41.92	128	6840	---	---
5	I-Section, Red, 60mm	---	---	---	2.4 thick	---	3785	41.92	104	5557	---	---
6	I-Section, Red, 60mm	---	---	---	2.4 thick	---	3680	41.92	115	6145	---	---
7	I-Section, Red, 60mm	---	---	---	2.4 thick	---	3785	41.92	136	7267	---	---
8	I-Section, Red, 60mm	---	---	---	2.4 thick	---	3800	41.92	145	7748	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
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