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.

7277
Dr. M. Yousaf

To: Mr. Muhammad Atif Khalil
Project Manager (BMC), Banu Mukhtar Contracting (Pvt) Ltd.

Project: Burj-1 by Ajwa Builders. (Main Building 2nd Floor Zone-02)

Our Ref. No. CL/CED/ 5046 **Dated: 10/06/2024** **Test Specification**

Your Ref. No. DOC-BMC/AJWA/160 **Dated: 07/06/2024** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07/06/2024 **Tested on:** 10/06/2024 **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	Lift Wall-01 Grid #H'-H/6 (6000 Psi)	7	5	2024	6Diax12	---	14	28.28	78	6178	---	Non Engraved
2	Lift Wall-01 Grid #H'-H/6 (6000 Psi)	7	5	2024	6Diax12	---	14.2	28.28	85	6733	---	Non Engraved
3	Lift Wall-01 Grid #H'-H/6 (6000 Psi)	7	5	2024	6Diax12	---	14	28.28	82	6495	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.The test results are recommended to be interpreted in the light of above factors by the engineer.

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

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ORIGINAL
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7272
Dr. M. Yousaf

To: Mr. Aftab A. Mughal
Resident Engineer, Construction Management Division, NESPAK (Pvt) Ltd.

Project: Construction of Pakistan Kidney and Liver Institute and Research Center, Lahore Hospital PKLI, Package C-1, Phase-1.

Our Ref. No. CL/CED/ 5047 Dated: 10/06/2024 Test Specification

Your Ref. No. 3836/13/03/AA/C-1-LTR-9A-263 Dated: 05/06/2024 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 05/06/2024 Tested on: 10/06/2024 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	28	5	2024	6Diax12	---	14	28.28	69	5465	---	Non Engraved
2	3000 Psi	28	5	2024	6Diax12	---	14	28.28	67	5307	---	Non Engraved
3	3000 Psi	28	5	2024	6Diax12	---	14	28.28	66	5228	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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

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

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

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

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

7252
Dr. M. Yousaf

To: IBNA AL AZIZ
117 Ahmad Block, New Garden Town, Lahore.

Project: Sapphire Residence 84-Arif Jan Road Cantt. Lahore.

Our Ref. No. CL/CED/ 5048 **Dated:** 10/06/2024 **Test Specification**

Your Ref. No. 1AA-131251 **Dated:** 03/06/2024 **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 03/06/2024 **Tested on:** 10/06/2024 **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	5	5	2024	6Diax12	---	14	28.28	51	4040	---	Non Engraved
2	4000 Psi	5	5	2024	6Diax12	---	14	28.28	60	4752	---	Non Engraved
3	4000 Psi	5	5	2024	6Diax12	---	14	28.28	68	5386	---	Non Engraved
4	3000 Psi	25	5	2024	6Diax12	---	14	28.28	50	3960	---	Non Engraved
5	3000 Psi	25	5	2024	6Diax12	---	13.6	28.28	50	3960	---	Non Engraved
6	3000 Psi	25	5	2024	6Diax12	---	13.4	28.28	27	2139	---	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)
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
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

7245
Dr. M. Yousaf

To: Project Director
Capital ATA Tower, Ferozpur Road Main Ichara, Lahore.

Project: Construction Work of Commercial Building at District, Lahore.

Our Ref. No. CL/CED/ 5049 **Dated: 10/06/2024** **Test Specification**

Your Ref. No. Nil **Dated: 31/05/2024** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 31/05/2024 Tested on: 10/06/2024 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	Basement Raft	9	3	2024	6Diax12	---	13	28.28	71	5624	---	Engraved
2	Basement Raft	9	3	2024	6Diax12	---	13	28.28	50	3960	---	Engraved
3	Basement Retaining Wall	16	3	2024	6Diax12	---	13	28.28	34	2693	---	Engraved
4	Ground Floor Seal	20	3	2024	6Diax12	---	12.4	28.28	47	3723	---	Engraved
5	Basement Roof Slab	23	3	2024	6Diax12	---	12.8	28.28	30	2376	---	Engraved
6	Basement Column	29	3	2024	6Diax12	---	13	28.28	46	3644	---	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)
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.

7264
Dr. M. Yousaf

To: Mr. Shahzad Mukhtar
Project Manager, Aitchison College, Lahore.

Project: Construction of Riding Pavilion, Aitchison College, Lahore.

Our Ref. No. CL/CED/ 5050 **Dated:** 10/06/2024 **Test Specification**

Your Ref. No. P **Dated:** 04/06/2024 **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04/06/2024 **Tested on:** 10/06/2024 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
1	Column (4000 Psi)	3	5	2024	6Diax12	---	13.2	28.28	54	4277	---	Non Engraved
2	---	---	---	---	---	---	---	---	---	---	---	---
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)
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Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**

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ORIGINAL
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7264
Dr. M. Yousaf

To: Mr. Shahzad Mukhtar
Project Manager, Aitchison College, Lahore.

Project: Construction of Riding Pavilion, Aitchison College, Lahore.

Our Ref. No. CL/CED/ 5051 **Dated: 10/06/2024** **Test Specification**

Your Ref. No. P **Dated: 04/06/2024** **(ASTM C39)**

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04/06/2024 **Tested on:** 10/06/2024 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
1	Column (4000 Psi)	3	5	2024	6Diax12	---	14	28.28	72	5703	---	Non Engraved
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
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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
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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**

Plain and Reinforced Concrete Laboratory
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

7251
Dr. M. Yousaf

To: Sub Divisional Officer
Buildings Sub Division, Bhera.

Project: Construction of PHP Post & Mobile School at Beer Baran (Bhera-Dhori Road), Tehsil Bhera, District Sargodha.

Our Ref. No. CL/CED/ 5052 **Dated:** 10/06/2024 **Test Specification**

Your Ref. No. 485/Bhera **Dated:** 30/05/2024 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 03/06/2024 **Tested on:** 10/06/2024 **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	G.F Slab of Patrolling Post	2	5	2024	6Diax12	---	14.2	28.28	44	3485	---	Engraved
2	G.F Slab of Patrolling Post	2	5	2024	6Diax12	---	14	28.28	62	4911	---	Engraved
3	G.F Slab of Patrolling Post	2	5	2024	6Diax12	---	13.4	28.28	59	4673	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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

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.

7257
Dr. M. Yousaf

To: Engr. Ahmed
Manager Structures, M/S Iqbal Uzair & Associates.

Project: Site:181-D Model Town, Lahore. Concreting of Foundation Bed. (Contractor: CBS Developers). (Mix Design Ratio is 1:1.8:3.6 with 400 ML Superplasticizer Chemplast 450-SP, NIMIR)

Our Ref. No. CL/CED/ 5053 Dated: 10/06/2024 **Test Specification**

Your Ref. No. Nil Dated: 04/06/2024 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04/06/2024 Tested on: 10/06/2024 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)	28	4	2024	6Diax12	---	14	28.28	45	3564	---	Engraved
2	(3000 Psi)	28	4	2024	6Diax12	---	14.2	28.28	45	3564	---	Engraved
3	(3000 Psi)	28	4	2024	6Diax12	---	14	28.28	28	2218	---	Engraved
4	(3000 Psi)	28	4	2024	6Diax12	---	13.4	28.28	38	3010	---	Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.The test results are recommended to be interpreted in the light of above factors by the engineer.

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

Plain and Reinforced Concrete Laboratory
Civil Engineering Department
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.

7257
Dr. M. Yousaf

To: Engr. Ahmed
Manager Structures, M/S Iqbal Uzair & Associates.

Project: Site:181-D Model Town, Lahore. Concreting of Retaining Walls. (Contractor: CBS Developers). (Mix Design Ratio is 1:1.8:3.6 with 400 ML Superplasticizer Chemplast 450-SP, NIMIR)

Our Ref. No. CL/CED/ 5054 Dated: 10/06/2024 Test Specification

Your Ref. No. Nil Dated: 04/06/2024 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 04/06/2024 Tested on: 10/06/2024 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
1	(3000 Psi)	5	5	2024	6Diax12	---	14.2	28.28	55	4356	---	Engraved
2	(3000 Psi)	5	5	2024	6Diax12	---	14	28.28	37	2931	---	Engraved
3	(3000 Psi)	5	5	2024	6Diax12	---	14.2	28.28	56	4436	---	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.

7281
Dr. M.Yousaf

To: Mr. Sadat Waleed Ansari
Chief Resident Engineer/TL, JERS Consultancy (Pvt) Ltd.

Project: Punjab Cities Program (PCP)-PMDFC. Construction of General Bus Stand, MC Kamalia. (Contractor: M/s Sany Enterprises.)

Our Ref. No. CL/CED/ 5055 Dated: 10/06/2024 Test Specification

Your Ref. No. 488-J01-102-03-03-CS-07 Dated: 03/06/2024 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07/06/2024 Tested on: 10/06/2024 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	---	---	---	3.2 thick	---	4715	37.39	131	7848	---	---
2	Uni-Block, Grey, 80mm	---	---	---	3.2 thick	---	4355	37.39	124	7429	---	---
3	Uni-Block, Grey, 80mm	---	---	---	3.2 thick	---	4490	37.39	157	9406	---	---
4	Uni-Block, Grey, 80mm	---	---	---	3.2 thick	---	4395	37.39	142	8507	---	---
5	Uni-Block, Grey, 80mm	---	---	---	3.2 thick	---	4600	37.39	140	8387	---	---
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Witnessed by: Mr. Umar Nawaz Khan & Mr. Sheharyar Ahmed

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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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.

7281
Dr. M.Yousaf

To: Mr. Sadat Waleed Ansari
Chief Resident Engineer/TL, JERS Consultancy (Pvt) Ltd.

Project: Punjab Cities Program (PCP)-PMDFC. Construction of SWM Parking Area , MC Jhang. (Contractor: M/s Sany Enterprises.)

Our Ref. No. CL/CED/ 5056 Dated: 10/06/2024 Test Specification

Your Ref. No. 488-J01-102-01-03-CS-07 Dated: 03/06/2024 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07/06/2024 Tested on: 10/06/2024 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	---	---	---	3.2 thick	---	4595	37.39	125	7489	---	---
2	Uni-Block, Grey, 80mm	---	---	---	3.2 thick	---	4815	37.39	148	8867	---	---
3	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	5000	37.39	109	6530	---	---
4	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	4390	37.39	85	5092	---	---
5	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	4735	37.39	99	5931	---	---
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Witnessed by: Mr. Sheharyar Ahmad

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

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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.

7281
Dr. M.Yousaf

To: Mr. Sadat Waleed Ansari
Chief Resident Engineer/TL, JERS Consultancy (Pvt) Ltd.

Project: Punjab Cities Program (PCP)-PMDFC. Construction of SWM Parking Area, MC Kamalia. (Contractor: M/s Sany Enterprises.)

Our Ref. No. CL/CED/ 5057 Dated: 10/06/2024 Test Specification

Your Ref. No. 488-J01-102-03-02-CS-05 Dated: 03/06/2024 (----)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 07/06/2024 Tested on: 10/06/2024 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, Red, 80mm	---	---	---	3.1 thick	---	4750	37.39	150	8986	---	---
2	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	4800	37.39	158	9466	---	---
3	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	5015	37.39	130	7788	---	---
4	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	4780	37.39	150	8986	---	---
5	Uni-Block, Red, 80mm	---	---	---	3.1 thick	---	4530	37.39	150	8986	---	---
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Witnessed by: Mr. Umar Nawaz Khan & Mr. Sheharyar Ahmed

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

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