



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.

3532
 Dr. Aqsa

To: Mr. Sohaib A. Ataullah, GM (City Project)
 Vision Developers (Pvt.) Ltd. 55C, Gulberg-III, Lahore.

Project: Farm House.

Our Ref. No. CL/CED/ 9289

Dated: 05/07/2022

Test Specification

Your Ref. No. VD/CP/005/04072022

Dated: Nil

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 **Tested on:** 05/07/2022 **in dry/wet condition**

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	Slab (3000 Psi)	26	6	2022	6Diax12	---	13.4	28.28	28	2218	---	Non Engraved
2	Slab (3000 Psi)	26	6	2022	6Diax12	---	13.2	28.28	31	2455	---	Non Engraved
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Witnessed by: Nil

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

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** 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

- 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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 Vision Developers (Pvt.) Ltd. 55C, Gulberg-III, Lahore.

Project: Farm House.

Our Ref. No. CL/CED/ 9290

Dated: 05/07/2022

Test Specification

Your Ref. No. VD/CP/006/04072022

Dated: Nil

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 **Tested on:** 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	Slab (3000 Psi)	26	6	2022	6Diax12	---	12.4	28.28	10	792	---	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/>

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** 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

- 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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Director/Dy. Director Concrete Laboratory



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3527
 Dr. Aqsa

To: Engr. Hassan Mahmood, Resident Engineer
 G3 Engineering Consultants (Pvt.) Ltd.

Project: Construction of DHA Newlife Residencia Apartments at 273/1 Q Block Phase-II DHA, Lahore. (M/s Ghouisa Engineering & Construction Pvt. Ltd. Lahore.)
 Our Ref. No. CL/CED/ 9291

Dated: 05/07/2022

Test Specification

Your Ref. No. G3/DHA/NLD/RE/77

Dated: 01/07/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 Tested on: 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	Columns (5000 Psi)	23	6	2022	6Diax12	---	13.2	28.28	83	6574	---	Non Engraved
2	Columns (5000 Psi)	23	6	2022	6Diax12	---	13.6	28.28	79	6257	---	Non Engraved
3	Columns (5000 Psi)	23	6	2022	6Diax12	---	13.6	28.28	77	6099	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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To: Engr. Hassan Mahmood, Resident Engineer
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Project: Construction of DHA Newlife Residencia Apartments at 273/1 Q Block Phase-II DHA, Lahore. (M/s Ghouisa Engineering & Construction Pvt. Ltd. Lahore.)
Our Ref. No. CL/CED/ 9292

Dated: 05/07/2022

Test Specification

Your Ref. No. G3/DHA/NLD/RE/76

Dated: 01/07/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 **Tested on:** 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	Slab GF Pour-I (4000 Psi)	3	6	2022	6Diax12	---	13.8	28.28	69	5465	---	Engraved
2	Slab GF Pour-I (4000 Psi)	3	6	2022	6Diax12	---	14	28.28	54	4277	---	Engraved
3	Slab GF Pour-I (4000 Psi)	3	6	2022	6Diax12	---	13.4	28.28	69	5465	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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 Our Ref. No. CL/CED/ 9293

Dated: 05/07/2022

Test Specification

Your Ref. No. G3/DHA/NLD/RE/74

Dated: 28/06/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 Tested on: 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
		DD	MM	YYYY								
1	Columns/Shear Wall (5000 Psi)	28	5	2022	6Diax12	---	14	28.28	74	5861	---	Engraved
2	Columns/Shear Wall (5000 Psi)	28	5	2022	6Diax12	---	14	28.28	77	6099	---	Engraved
3	Columns/Shear Wall (5000 Psi)	28	5	2022	6Diax12	---	13.2	28.28	73	5782	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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3529
 Dr. Aqsa

To: Mr. Muhammad Shahbaz
 Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 9294

Dated: 05/07/2022

Test Specification

Your Ref. No. IHPL/Con/835

Dated: 30/06/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 Tested on: 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	A - 5000 Psi	4	6	2022	6Diax12	---	13.2	28.28	66	5228	---	Non Engraved
2	B - 5000 Psi	4	6	2022	6Diax12	---	13	28.28	53	4198	---	Non Engraved
3	C - 5000 Psi	4	6	2022	6Diax12	---	13.6	28.28	80	6337	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Engr. Rafi Ullah Bajwa and Engr. Ali Hasnain Khan

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

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- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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 Dr. Aqsa

To: Mr. Muhammad Shahbaz
 Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 9295

Dated: 05/07/2022

Test Specification

Your Ref. No. IHPL/Con/836

Dated: 30/06/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 Tested on: 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	5000 Psi	6	6	2022	6Diax12	---	14	28.28	81	6416	---	Non Engraved
2	5000 Psi	6	6	2022	6Diax12	---	14	28.28	73	5782	---	Non Engraved
3	5000 Psi	6	6	2022	6Diax12	---	13.4	28.28	77	6099	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Engr. Rafi Ullah Bajwa and Engr. Ali Hasnain Khan

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- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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 Dr. Aqsa

To: Mr. Muhammad Shahbaz
 Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 9296

Dated: 05/07/2022

Test Specification

Your Ref. No. IHPL/Con/837

Dated: 30/06/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

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Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
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2	5000 Psi	7	6	2022	6Diax12	---	14	28.28	83	6574	---	Non Engraved
3	5000 Psi	7	6	2022	6Diax12	---	14	28.28	76	6020	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Engr. Rafi Ullah Bajwa and Engr. Ali Hasnain Khan

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

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** 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

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- 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.

3529
 Dr. Aqsa

To: Mr. Muhammad Shahbaz
 Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 9297

Dated: 05/07/2022

Test Specification

Your Ref. No. IHPL/Con/838

Dated: 30/06/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 Tested on: 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	5000 Psi	8	6	2022	6Diax12	---	14.2	28.28	59	4673	---	Non Engraved
2	5000 Psi	8	6	2022	6Diax12	---	14.2	28.28	73	5782	---	Non Engraved
3	5000 Psi	8	6	2022	6Diax12	---	13.8	28.28	69	5465	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Engr. Rafi Ullah Bajwa and Engr. Ali Hasnain Khan

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

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** 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

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

3529
 Dr. Aqsa

To: Mr. Muhammad Shahbaz
 Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 9298

Dated: 05/07/2022

Test Specification

Your Ref. No. IHPL/Con/834

Dated: 30/06/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 Tested on: 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	4000 Psi	4	6	2022	6Diax12	---	13.4	28.28	54	4277	---	Non Engraved
2	4000 Psi	4	6	2022	6Diax12	---	14	28.28	68	5386	---	Non Engraved
3	4000 Psi	4	6	2022	6Diax12	---	14	28.28	61	4832	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Engr. Rafi Ullah Bajwa and Engr. Ali Hasnain Khan

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

- * as engraved on the specimens (if any)
- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- **** 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

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

3529
 Dr. Aqsa

To: Mr. Muhammad Shahbaz
 Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 9299

Dated: 05/07/2022

Test Specification

Your Ref. No. IHPL/Con/833

Dated: 30/06/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 04/07/2022 Tested on: 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	A - 5000 Psi	2	6	2022	6Diax12	---	13.2	28.28	66	5228	---	Non Engraved
2	B - 5000 Psi	2	6	2022	6Diax12	---	13.8	28.28	71	5624	---	Non Engraved
3	C - 5000 Psi	2	6	2022	6Diax12	---	13	28.28	66	5228	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Engr. Rafi Ullah Bajwa and Engr. Ali Hasnain Khan

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

- * as engraved on the specimens (if any)
- ** 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



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.

3520
 Dr. Aqsa

To: Mr. Sohail Anjum, Project Manager
 MS Tower Developers, G4-Johar Town, Lahore.

Project: Nil

Our Ref. No. CL/CED/ 9300

Dated: 05/07/2022

Test Specification

Your Ref. No. MST/UET/2022/C-030

Dated: 01/07/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 01/07/2022 **Tested on:** 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	01 (1950 Psi)	23	6	2022	6Diax12	---	14	28.28	51	4040	---	Non Engraved
2	04 (1950 Psi)	23	6	2022	6Diax12	---	14	28.28	43	3406	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

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Director/Dy. Director Concrete Laboratory



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

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3520
 Dr. Aqsa

To: Mr. Sohail Anjum, Project Manager
 MS Tower Developers, G4-Johar Town, Lahore.

Project: Nil

Our Ref. No. CL/CED/ 9301

Dated: 05/07/2022

Test Specification

Your Ref. No. MST/UET/2022/C-031

Dated: 01/07/2022

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 01/07/2022 **Tested on:** 05/07/2022 in dry/wet condition

Sr. No.	Mark*	Casting Date*			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
		DD	MM	YYYY								
1	09, (1950 Psi)	24	6	2022	6Diax12	---	13	28.28	29	2297	---	Non Engraved
2	13, (1950 Psi)	24	6	2022	6Diax12	---	13	28.28	22	1743	---	Non Engraved
3	17, (1950 Psi)	24	6	2022	6Diax12	---	13	28.28	34	2693	---	Non Engraved
4	20, (1950 Psi)	24	6	2022	6Diax12	---	13	28.28	33	2614	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

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

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Director/Dy. Director Concrete Laboratory