

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

> 7639 Dr. Umbreen

Test Specification

(ASTM C39)

To: Engr. Hassan Mahmood

Resident Engineer, G3 Engineering Consultants (Pvt.) Ltd.

Project: Const. of DHA Newlife Residency Appartments at 273/1 Q Blocks Phase-II DHA, Lahore. (Block A-Mumty Colums Roof Top Grid # (H/4-5)). (M/S Ghousis Engg. & Construction (Pvt.) Ltd. Lahore. Our Ref. No. CL/CED/ 5650 22-08-24 Dated: 16-08-24 Dated:

Your Ref. No. G3/DHA-NLD/RE/250

COMPRESSION TEST REPORT



Specime	ens received on:	1	9-08	-24	Tested on:	22-0	8-24	in dry/wet	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(5000 Psi)	8	6	2024	6Diax12		14	28.28	72	5703		Engraved
2	(5000 Psi)	8	6	2024	6Diax12		13.4	28.28	42	3327		Engraved
3	(5000 Psi)	8	6	2024	6Diax12		13.6	28.28	43	3406		Engraved
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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 comprensive 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)



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

> 7639 Dr. Umbreen

Test Specification

(ASTM C39)

To: Engr. Hassan Mahmood

Resident Engineer, G3 Engineering Consultants (Pvt.) Ltd.

Project: Const. of DHA Newlife Residency Appartments at 273/1 Q Blocks Phase-II DHA, Lahore. (Block B-SOG/Block-A Slab (8-A) 2nd Floor). (M/S Ghousis Engineering & Construction (Pvt.) Ltd. Lahore. Our Ref. No. CL/CED/ 5651 22-08-24 Dated: Dated: 16-08-24

Your Ref. No. G3/DHA-NLD/RE/248

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	9-08	-24	Tested on:	22-0)8-24	in dry/wet	condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(4000 Psi)	4	6	2024	6Diax12		14	28.28	43	3406		Engraved
2	(4000 Psi)	4	6	2024	6Diax12		13	28.28	68	5386		Engraved
3	(4000 Psi)	4	6	2024	6Diax12		13.6	28.28	36	2851		Engraved
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14												
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Witnessed by: Nil												

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 comprensive 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)



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

> 7639 Dr. Umbreen

To: Engr. Hassan Mahmood

Resident Engineer, G3 Engineering Consultants (Pvt.) Ltd.

Project: Construction of DHA Newlife Residency Appartments at 273/1 Q Blocks Phase-II DHA, Lahore. (Block											
B- Columns). (M/S Ghousis Engineering & Construction (Pvt.) Ltd. Lahore.											
Our Ref. No. CL/	CED/ 5652	Dated:	22-08-24	Test Specification							
Your Ref. No.	G3/DHA-NLD/RE/249	Dated:	16-08-24	(ASTM C39)							

Mobile: 0307-0496895

COMPRESSION TEST REPORT



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

Specim	ens received on:	1	9-08	-24	Tested on:	22-0)8-24	in dry/wet	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	_	Date* 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 Absorpti on (%)	Remarks
1	(5000 Psi)	18	7	2024	6Diax12		14	28.28	44	3485		Engraved
2	(5000 Psi)	18	7	2024	6Diax12		14.4	28.28	43	3406		Engraved
3	(5000 Psi)	18	7	2024	6Diax12		13	28.28	36	2851		Engraved
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Witness	ed by: Nil											

litnessea by: Ni

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)



Project: Construction of New Courts Block at Site of Old Administration Block at Lahore High Court, Lahore. (7th Floor Slab Darbar Side) Our Ref. No. CL/CED/ 5653 Dated: 22-08-24 **Test Specification** Your Ref. No. No.963 Dated: 20-08-24

COMPRESSION TEST REPORT



(ASTM C39)

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

Specime	ens received on:	2	1-08	-24	Tested on:	22-0)8-24	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	-	Date* 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 Absorpti on (%)	Remarks
1	(3000 Psi)	13	8	2024	6Diax12		14.4	28.28	22	1743		Non Engraved
2	(3000 Psi)	13	8	2024	6Diax12		13	28.28	18	1426		Non Engraved
3	(3000 Psi)	13	8	2024	6Diax12		13.4	28.28	26	2059		Non Engraved
4						/						
5						NHNE	RING			-		
6					🔪	READ IN	2071					
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Witnessed by: Nil												

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 comprensive 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.



7650 Dr. Umbreen

Sub Divisional Officer Buildings Sub Division No.15, Lahore.			
Project: Construction of New Courts Block at Site c (6th Floor Slab 12-Courts side)	of Old Administration Block at I	∟ahore High Court, L	ahore.
Our Ref. No. CL/CED/ 5654	Dated:	22-08-24	Test Specification
Your Ref. No. No.948	Dated:	16-08-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specime	ens received on:	2	1-08	-24	Tested on:	22-0)8-24	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*		_	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(3000 Psi)	18	7	2024	6Diax12		14	28.28	40	3168		Non Engraved
2	(3000 Psi)	18	7	2024	6Diax12		14	28.28	46	3644		Non Engraved
3	(3000 Psi)	18	7	2024	6Diax12		14	28.28	84	6653		Non Engraved
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5						NHNE	RING					
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Witness	ed by: Nil											

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To:

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.



To:

Plain and Reinforced Concrete Laboratory

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7650 Dr. Umbreen

Project: Construction of New Courts Block at Site of Old Adminis (6th Floor Column 12-Courts side)	diation block at	Lunore mgn oount, L	
Our Ref. No. CL/CED/ 5655	Dated:	22-08-24	Test Specification
		19-08-24	(ASTM C39)

COMPRESSION TEST REPORT



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

ens received on:	2	1-08	-24	Tested on:	22-0	8-24	in dry/wet	t condition			ONLINE REPORT
Mark*		-		Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)		load	Stress	Water Absorpti on (%)	Remarks
(4000 Psi)	20	7	2024	6Diax12		14	28.28	68	5386		Non Engraved
(4000 Psi)	20	7	2024	6Diax12		13.6	28.28	54	4277		Non Engraved
(4000 Psi)	20	7	2024	6Diax12		14.4	28.28	72	5703		Non Engraved
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	Mark* (4000 Psi) (4000 Psi) (4000 Psi) (4000 Psi)	Mark* Cas DD 0 (4000 Psi) 20 (4000 Psi) 20 (4000 Psi) 20 (4000 Psi) 20 (4000 Psi) 20	Mark* Casting DD MM (4000 Psi) 20 7 (4000 Psi) 10 10 (100 Psi)	Mark* Casting Date* DD MM YYYY (4000 Psi) 20 7 2024 (4000 Psi) 20 7 2024	Mark* Casting Date* Size DD MM YYY (in) (4000 Psi) 20 7 2024 6Diax12 (4000 Psi) 20 7 2024 6Diax12	Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) (4000 Psi) 20 7 2024 6Diax12 (4000 Psi) 20 7 2024 6Diax12	Mark* Casting Date* Size Wet Weight Dry Weight $(4000 Psi)$ 20 7 2024 6Diax12 14 $(4000 Psi)$ 20 7 2024 6Diax12 14 $(4000 Psi)$ 20 7 2024 6Diax12 14.4 $(4000 Psi)$ 20 7 2024 6Diax12 14.4 14.4 14.4 14.4 14.4 14.4	Mark* $Casting Date*$ Size Wet Weight Weight Weight (Kg/gms) Area of X-Section (Sq. in) (4000 Psi) 20 7 2024 6Diax12 14 28.28 (4000 Psi) 20 7 2024 6Diax12 14.4 28.28	Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of X-Section (Imp.Tons) (4000 Psi) 20 7 2024 6Diax12 14 28.28 68 (4000 Psi) 20 7 2024 6Diax12 14 28.28 68 (4000 Psi) 20 7 2024 6Diax12 14.4 28.28 54 (4000 Psi) 20 7 2024 6Diax12 14.4 28.28 72 14.4 28.28 72	Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section (Imp. Tons) Ultimate Stress (psi) (4000 Psi) 20 7 2024 6Diax12 14 28.28 68 5386 (4000 Psi) 20 7 2024 6Diax12 13.6 28.28 54 4277 (4000 Psi) 20 7 2024 6Diax12 14.4 28.28 72 5703 14.4 28.28 72 5703	Mark* Casting Date* Size Weight (Kg/gms) Dry Weight (Kg/gms) Area of X-Section (Imp.Tons) Ultimate (Imp.Tons) Water Absorption (%) (4000 Psi) 20 7 2024 6Diax12 14 28.28 68 5386 (4000 Psi) 20 7 2024 6Diax12 14.4 28.28 54 4277 (4000 Psi) 20 7 2024 6Diax12 14.4 28.28 54 4277 (4000 Psi) 20 7 2024 6Diax12 14.4 28.28 72 5703 <t< td=""></t<>

litnessea by: Ni

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)



To:

Plain and Reinforced Concrete Laboratory

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7650 Dr. Umbreen

Sub Divisional Officer			
Buildings Sub Division No.15, Lahore.			
Project: Construction of New Courts Block at Site of Ol	d Administration Block at I	Lahore High Court, L	ahore.
(7th Floor Slab 12-Courts side)			
Our Ref. No. CL/CED/ 5656	Dated:	22-08-24	Test Specification
Your Ref. No. N0.957	Dated:	19-08-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Mark* (3000 Psi) (3000 Psi) (3000 Psi) 	DD 12 12 12		Date* YYYY 2024 2024	6Diax12	Wet Weight (Kg/ gms) 	Dry Weight (Kg/ gms) 13.4			Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
(3000 Psi) (3000 Psi)	12 12	8				13.4					
(3000 Psi)	12		2024	CDiav40		13.4	28.28	26	2059		Non Engraved
. ,		8		6Diax12		13.2	28.28	40	3168		Non Engraved
			2024	6Diax12		13.4	28.28	36	2851		Non Engraved
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litnessea by: Ni

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)



To: Mr. Salman Latif CEO, SAC Engineering Services

Project: Construction of UBL Cavalry Ground Lahore.

Our Ref. No. CL/CED/ 5657	Dated:	22-08-24	Test Specification
Your Ref. No. Nil	Dated:	16-08-24	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	6-08	-24	Tested on:	22-0	8-24	in dry/wet	condition			
Sr. No.	Mark*	Cas DD	-	Date* 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 Absorpti on (%)	Remarks
1	First Floor Column (4000 Psi)	26	7	2024	6Diax12		14.4	28.28	73	5782		Non Engraved
2	First Floor Column (4000 Psi)	26	7	2024	6Diax12		14	28.28	64	5069		Non Engraved
3	First Floor Column (4000 Psi)	26	7	2024	6Diax12		14.6	28.28	66	5228		Non Engraved
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16												
Witnessed by: Nil												

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.



D: Mr. Salman Latif CEO, SAC Engineering Services

Project: Construction of UBL Cavalry Ground Lahore.

Our Ref. No. CL/CED/ 5658	Dated:	22-08-24	Test Specification
Your Ref. No. Nil	Dated:	16-08-24	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	6-08	-24	Tested on:	22-0	8-24	in dry/wet	condition			
Sr. No.	Mark*	Cas DD	-	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
1	Ground Floor Slab (3000 Psi)	9	7	2024	6Diax12		13.8	28.28	40	3168		Non Engraved
2	Ground Floor Slab (3000 Psi)	9	7	2024	6Diax12		13.6	28.28	40	3168		Non Engraved
3	Ground Floor Slab (3000 Psi)	9	7	2024	6Diax12		13.8	28.28	56	4436		Non Engraved
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Witnessed by: Nil												

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)

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



To: Mr. Salman Latif CEO, SAC Engineering Services

Project: Construction of UBL Cavalry Ground Lahore.

Our Ref. No. CL/CED/ 5659	Dated:	22-08-24	Test Specification
Your Ref. No. Nil	Dated:	16-08-24	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	6-08	-24	Tested on:	22-0	8-24	in dry/wet	condition			
Sr. No.	Mark*	Cas DD	-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)		Water Absorpti on (%)	Remarks
1	First Floor Slab (3000 Psi)	6	8	2024	6Diax12		13	28.28	40	3168		Non Engraved
2	First Floor Slab (3000 Psi)	6	8	2024	6Diax12		13.2	28.28	34	2693		Non Engraved
3	First Floor Slab (3000 Psi)	6	8	2024	6Diax12		13.2	28.28	46	3644		Non Engraved
4												
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Witness	ed by: Nil											

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.



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7625 Dr. Umbreen

To: Mr. Syed Usman Ali

Air Heights Developers (Pvt.) Ltd.

Project: Construction of DE VIEW, 72-Attaturk Block New Garden Town Lahore.

Our Ref. No. CL/CED/ 5660	Dated:	22-08-24	Test Specification
Your Ref. No. Nil	Dated:	16-08-24	(ASTM C39)

COMPRESSION TEST REPORT



Specim	ens received on:	1	6-08	-24	Tested on:	22-(8-24	in dry/wet	condition			ONLINE REPORT
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Ground Floor Lift (4000 Psi)	13	7	2024	6Diax12		14.4	28.28	50	3960		Non Engraved
2	Ground Floor Lift (4000 Psi)	13	7	2024	6Diax12		14	28.28	48	3802		Non Engraved
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5						THINE	RING					
6					>	READ IN	2071	_				
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16												
Witness	ed by: Nil	•	•		•	•	•	•	•			

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 comprensive 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)



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7625 Dr. Umbreen

To: Mr. Syed Usman Ali

Air Heights Developers (Pvt.) Ltd.

Project: Construction of DE VIEW, 72-Attaturk Block New Garden Town Lahore.

Our Ref. No. CL/CED/ 5661	Dated:	22-08-24	Test Specification
Your Ref. No. Nil	Dated:	16-08-24	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	6-08	-24	Tested on:	22-0)8-24	in dry/we	condition			ONLINE REPORT
Sr. No.	Mark*	Cas	-	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Ground Floor Slab (3000 Psi)	21	7	2024	6Diax12		13.4	28.28	36	2851		Non Engraved
2	Ground Floor Slab (3000 Psi)	21	7	2024	6Diax12		13.2	28.28	35	2772		Non Engraved
3	Ground Floor Slab (3000 Psi)	21	7	2024	6Diax12		13.4	28.28	34	2693		Non Engraved
4	Ground Floor Slab (3000 Psi)	21	7	2024	6Diax12		13	28.28	36	2851		Non Engraved
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Witness	ed by: Nil											

witnessea by: Nil

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

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.



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7584 Dr. Umbreen

Test Specification

(BS 1881-116)

To: Sub Divisional Officer Building Sub Division C.M Sectt. Lahore.

Project: Special Repair to the offices of GOR-I, Lahore.

|--|

Your Ref. No. SDO/CMS/939

COMPRESSION TEST REPORT



Mark* RCC (1:1-1/2:3) RCC (1:1-1/2:3) 			Date* YYYY 2024	Size (in) 6x6x6	Wet Weight (Kg/ gms)	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	water	
RCC (1:1-1/2:3) 	20	-	2024	GYGYG		(Kg/ gms)	(Sq. in)	(Imp.Tons)		Absorpti on (%)	Remarks
		6		0X0X0		9	36	84	5227		Non Engraved
			2024	6x6x6		9	36	62	3858		Non Engraved
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Dated:

Dated:

22-08-24

04-07-24

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)

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



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7584 Dr. Umbreen

To: Sub Divisional Officer Building Sub Division C.M Sectt. Lahore.

Building Sub Division C.M Secti. Lanore.

Project: Special Repair to the offices of GOR-I, Lahore.

Our Ref. No. CL/	CED/ 5563	Dated:	22-08-24	Test Specification
Your Ref. No.	SDO/CMS/942	Dated:	20-07-24	(BS 1881-116)

COMPRESSION TEST REPORT



Specimens received on:		09-08-24			Tested on:	22-08-24		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	RCC (1:1-1/2:3)	22	6	2024	6x6x6		8.6	36	78	4853		Non Engraved
2	RCC (1:1-1/2:3)	22	6	2024	6x6x6		8.6	36	64	3982		Non Engraved
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4												
5					<	THE	RING					
6					-)	KEAU N	2071	_				
7					- È	OF THY CREATES	زیجہ ا اندائی خلق ر	13				
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14												
15												
16												
Witness	ed by: Nil											

Witnessed by: Nil

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

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