

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.

2582 Dr. Umbreen

To: Lt Col Muhammad Asif (Retd)

Site Administrator, BHS-2 (Mustafa Abad), Bismillah Housing Society

Project: Nill

 Our Ref. No. CL/CED/
 6962
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 Nill
 Dated:
 13-01-22
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 13-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Head Office Column (4000 Psi)	14	12	2021	6Diax12		13.8	28.28	47	3723		Engraved
2	Head Office Column (4000 Psi)	14	12	2021	6Diax12		14	28.28	57	4515		Engraved
3												
4												
5					/	GHIE	RINE					
6						READIN	200					
7						DHE NAME OF THY LIDRO WHO	- E	===				
8					es							
9						<u></u>						
10					🤇	"-LA	IORE.					
11												
12												
13												
14												
15												
16												
1471	ad bur Nil							<u> </u>				

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 comprerssive strength

- 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.



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.

2582 Dr. Umbreen

To: Lt Col Muhammad Asif (Retd)

Site Administrator, BHS-2 (Mustafa Abad), Bismillah Housing Society

Project: Nill

 Our Ref. No. CL/CED/
 6963
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 Nill
 Dated:
 13-01-22
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 13-01-22 Tested on: 26-01-22 in dry/wet condition





Mark*	ark*			Size	Wet Weight			load		Absorpti	Remarks
	DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
(3000 Psi)	14	12	2021	6Diax12		14	28.28	51	4040		Engraved
Plaza # 50 GF Slab (3000 Psi)	14	12	2021	6Diax12		14	28.28	41	3248		Engraved
		-									
		-			CINE	RING					
		-			READ W						
		I			DHE NAME OF THY LORD WHO	15 / 1 Y	EB				
				es			INO				
		I									
		-		🤇	º-ZA	HORE.					
		-									
		-									
	Plaza # 50 GF Slab (3000 Psi) Plaza # 50 GF Slab (3000 Psi)	Mark* DD Plaza # 50 GF Slab	Mark* DD MM Plaza # 50 GF Slab	Plaza # 50 GF Slab (3000 Psi) Plaza # 50 GF Slab (3000 Psi) Plaza # 50 GF Slab (3000 Psi)	Mark* DD MM YYYY (in) Plaza # 50 GF Slab (3000 Psi) Plaza # 50 GF Slab (3000 Psi)	Mark* DD MM YYYY (in) (Kg/gms)	Mark*	Mark* Casting Date* Size Weight Weight X-Section	Mark* DD MM YYYY (in) (Kg/ gms) (Kg/ gms) (X-Section load (Imp.Tons) (Imp.To	Mark*	Mark* Casting Date* Size Weight Weight X-Section load Stress Charles Charles

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

- 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.



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.

2582 Dr. Umbreen

To: Lt Col Muhammad Asif (Retd)

Nill

Site Administrator, BHS-2 (Mustafa Abad), Bismillah Housing Society

Project: Nill

Your Ref. No.

Our Ref. No. CL/CED/ 6964 Dated: 27-01-22

Test Specification

(ASTM C39)

13-01-22

Dated:

COMPRESSION TEST REPORT

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

Specimens received on: 13-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Mark*		Date*	Size	Wet Weight		Area of X-Section	load	Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	G.: (70)	
1	Fountain Park Wall (3000 Psi)	2	1	2022	6Diax12		14	28.28	47	3723		Engraved
2	Fountain Park Wall (3000 Psi)	2	1	2022	6Diax12		12.8	28.28	41	3248		Engraved
3												
4												
5					/	GINE	RIATE					
6						READIN	200	X				
7						DHE NAME OF THY LIDRO WHO	-E					
8					es							
9						<u></u>						
10					<	"-LA	IORE.					
11												
12												
13												
14												
15												
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
- 4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

- 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.



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.

2582 Dr. Umbreen

To: Lt Col Muhammad Asif (Retd)

Site Administrator, BHS-2 (Mustafa Abad), Bismillah Housing Society

Project: Nill

 Our Ref. No. CL/CED/
 6965
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 Nill
 Dated:
 13-01-22
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 13-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Fountain Park Bed (3000 Psi)	9	12	2021	6Diax12		13.8	28.28	53	4198		Engraved
2	Fountain Park Bed (3000 Psi)	9	12	2021	6Diax12		14	28.28	51	4040		Engraved
3	Fountain Park Bed (3000 Psi)	9	12	2021	6Diax12		14	28.28	51	4040		Engraved
4												
5						THE	RINE					
6						READW						
7						DHE NIGGE OF THY LIDRO WHO	197	=				
8												
9						_						
10						-LA	ORE.					
11							-					
12												
13							-					
14												
15												
16												
\A/!4	ad bur 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

- 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.



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.

2582 Dr. Umbreen

To: Lt Col Muhammad Asif (Retd)

Nill

Site Administrator, BHS-2 (Mustafa Abad), Bismillah Housing Society

Project: Nill

Your Ref. No.

Our Ref. No. CL/CED/ 6966 Dated: 27-01-22

Dated:

Test Specification

13-01-22 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 13-01-22 Tested on: 26-01-22 in dry/wet condition

ONLINE REPORT

Sr. No.	r. No. Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Plaza # 50 Mez. Slab (3000 Psi)	4	1	2022	6Diax12		13.8	28.28	39	3089		Engraved
2	Plaza # 50 Mez. Slab (3000 Psi)	4	1	2022	6Diax12		14	28.28	51	4040		Engraved
3												
4												
5					/	GINE	RINE					
6						READIN	200					
7						DE NICE OF THY LIGHT WHO	-E	-				
8					SS			ON!				
9						\						
10					🤇	· LA	IORE.					
11												
12												
13												
14												
15												
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
- 4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

- 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.



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.

2582 Dr. Umbreen

To: Lt Col Muhammad Asif (Retd)

Site Administrator, BHS-2 (Mustafa Abad), Bismillah Housing Society

Project: Nill

 Our Ref. No. CL/CED/
 6967
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 Nill
 Dated:
 13-01-22
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 13-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*			Date*	Size	Wet Weight		Area of X-Section	load	Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	0.1 (70)	
1	Head Office Column (4000 Psi)	12	12	2021	6Diax12		13.8	28.28	55	4356		Engraved
2	Head Office Column (4000 Psi)	12	12	2021	6Diax12		14.4	28.28	61	4832		Engraved
3												
4												
5						THE	RINE					
6						READIN	200					
7						DHE NAME OF THY LIDRO WHO	-E.	==				
8					- es							
9),—	-					
10					🤇	-LA	IORE.					
11												
12												
13												
14												
15												
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
- 4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

- 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.



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.

> 2554 Dr. Umbreen

To: Mr. Tahawar Owais, Manager Civil

Casa Grande Ventures (Private) Limited

Project:Construction of Apartments Building at 94-G Gulberg-III, Lahore.

 Our Ref. No. CL/CED/
 6968
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 CGV-94-G-04
 Dated:
 30-12-21
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 10-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1		1	12	2021	6Diax12		14	28.28	43	3406		Non Engraved
2		1	12	2021	6Diax12		14	28.28	49	3881		Non Engraved
3		2	12	2021	6Diax12		13	28.28	53	4198		Non Engraved
4		2	12	2021	6Diax12		13	28.28	61	4832		Non Engraved
5					/	GINE	RINE					
6						TREADIN	San C					
7						DE NAME OF THY LORD WHO	- N	F				
8						رقتال	E ST	3 —				
9					\		9	7				
10						-UA	IORE					
11												
12												
13												
14												
15												
16												
\A/:4:0 0 0 0	ad bur 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

- 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.



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.

2554 Dr. Umbreen

To: Mr. Tahawar Owais, Manager Civil

Casa Grande Ventures (Private) Limited

Project: Construction of Apartments Building at 94-G Gulberg-III, Lahore

 Our Ref. No. CL/CED/
 6969
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 CGV-94-G-02
 Dated:
 30-12-21
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 10-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1		28	11	2021	6Diax12		13.4	28.28	55	4356		Non Engraved
2		28	11	2021	6Diax12		14	28.28	55	4356		Non Engraved
3												
4												
5					/	MEINE	RINE					
6						READIN	200					
7						DHE NAME OF THY LIGHT WHO	JE					
8					es							
9						<u></u>						
10					<	-LA	IORE					
11			-									
12												
13												
14												
15												
16												
\A/:4	ad bur Nii							<u> </u>			<u> </u>	

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

- 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.



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.

2554 Dr. Umbreen

To: Mr. Tahawar Owais, Manager Civil

Casa Grande Ventures (Private) Limited

Project:Construction of Apartments Building at 94-G Gulberg-III, Lahore

 Our Ref. No. CL/CED/
 6970
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 CGV-94-G-01
 Dated:
 30-12-21
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 10-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1		21	11	2021	6Diax12		14	28.28	59	4673		Engraved
2		21	11	2021	6Diax12		13	28.28	53	4198		Engraved
3												
4												
5					/	GINE	RINE					
6						TREADIN	San C	X				
7						DE NAME OF THY LORD WHO	- N	=				
8					es	ر المال		8 -				
9							- 0	7				
10						-UA	IOR't					
11												
12												
13												
14												
15												
16												
\A/:4	ad bur Nil							<u> </u>				

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

- 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.



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.

2554 Dr. Umbreen

To: Mr. Tahawar Owais, Manager Civil

Casa Grande Ventures (Private) Limited

Project: Construction of Apartments Building at 94-G Gulberg-III, Lahore

 Our Ref. No. CL/CED/
 6971
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 CGV-94-G-03
 Dated:
 30-12-21
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 10-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1		29	11	2021	6Diax12		13	28.28	61	4832		Engraved
2		29	11	2021	6Diax12		13.2	28.28	59	4673		Engraved
3		30	11	2021	6Diax12		13	28.28	55	4356		Engraved
4		30	11	2021	6Diax12		14	28.28	59	4673		Engraved
5					/	GINE	RIATE					
6					>	TREADIN		X				
7						DE NAME OF THY LIDRO WHO	- N	=				
8					- 65		E 05	<u> </u>				
9							-					
10					(-UA	IOR'S					
11												
12												
13												
14												
15												
16												
\A/:4	and have Mill		•			•		•	•			

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

- 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.



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.

2613 Dr. Umbreen

To: Mr. Basharat Butt

AN Construction, New Garden Town Lahore

Project: Nil

Your Ref. No.

Our Ref. No. CL/CED/ 6972

Dated: 27-01-22

Test Specification
(ASTM C39)

Dated: 19-01-22

COMPRESSION TEST REPORT

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

Specimens received on: 19-01-22 Tested on: 26-01-22 in dry/wet condition





		Cas	tina	Date*	Size	Wet	Dry	Area of	Ultimate	Ultimate	Water	
Sr. No.	Mark*	Cas	ung	Date	Size	Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Slab (4000 Psi)	10	1	2022	6Diax12		14	28.28	53	4198		Engraved
2	Slab (4000 Psi)	10	1	2022	6Diax12		14.2	28.28	57	4515		Engraved
3												
4												
5					/	GRIE	RINE					
6						READIN						
7						DE THY LORD WHO	-E	#				
8					es							
9							- 6					
10					🤇	"-LA	IORE.					
11												
12												
13												
14												
15												
16												
	ad barr Mil	<u> </u>	1	<u> </u>		<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	

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

- 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.



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.

2603 Dr. Umbreen

To: Mr. Asif Pervaiz Butt

Resident Engineer, AYQ Developers Pvt. Ltd

Project: Union Complex

Our Ref. No. CL/CED/ 6973

Your Ref. No. Nill Dated: 18-01-22

Dated:

27-01-22 <u>Test Specification</u> 18-01-22 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 18-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	4000 Psi	10	1	2022	6Diax12		14	28.28	67	5307		Non Engraved
2	4000 Psi	10	1	2022	6Diax12		14	28.28	47	3723		Non Engraved
3	4000 Psi	10	1	2022	6Diax12		14.2	28.28	63	4990		Non Engraved
4												
5					/	GRIE	RINE					
6						READIN	Sala N					
7						DHE NAME OF THY LIDRO WHO	- St	===				
8					SS			ON!				
9						<u></u>						
10						-LA	IORE.					
11												
12												
13												
14												
15												
16												
14.04	ad bur 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

- 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.



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.

2603 Dr. Umbreen

To: Mr. Asif Pervaiz Butt

Resident Engineer, AYQ Develoers Pvt. Ltd

Project: Union Complex

Our Ref. No. CL/CED/ 6974

Your Ref. No. Nill

27-01-22 <u>Test Specification</u>

(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 18-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*			Date*	Size (in)	Wet Weight	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	4000 Psi	11	1	2022	6Diax12		14	28.28	75	5941		Non Engraved
2	4000 Psi	11	1	2022	6Diax12		14.4	28.28	69	5465		Non Engraved
3	4000 Psi	11	1	2022	6Diax12		14	28.28	51	4040		Non Engraved
4												
5					/	RINE	RINE					
6						READW	200					
7						DHE NIGGE OF THY LIDRO WHO	- E	=				
8					on			IND				
9												
10						-LA	IORE.					
11												
12												
13												
14												
15												
16												

Dated:

Dated:

18-01-22

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

- 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.



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.

2637 Dr. Umbreen

To: Lt. Col. (R) Habib ur Rehman Qaiser

Project Director, GCC, Lahore. (Overseas Construction Co. Pvt. Ltd.)

Project: Gulberg City Centre Lahore

Our Ref. No. CL/CED/ 6975

Dated:

18-01-22 Your Ref. No. Dated:

Test Specification (ASTM C39)

27-01-22

COMPRESSION TEST REPORT

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

Specimens received on: 21-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*			Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks
1	4000 Psi	19	12	2021	6Diax12		13.8	28.28	75	5941		Non Engraved
2	4000 Psi	19	12	2021	6Diax12		13	28.28	59	4673		Non Engraved
3												
4												
5					/	MEINE	RINE					
6						READIN	200					
7						DHE NAME OF THY LIGHT WHO	JE	#				
8					so							
9							- 2					
10						"-LA	IORE					
11												
12												
13												
14												
15												
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
- 4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

- 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.



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.

2641 Dr. Umbreen

To: Engr. Zaheer ud din Babar

Deputy General Manager Projects, Habib Rafiq Engineering (PVT.) Limited

Project: Construction of Sky Gardens Tower, Lahore

 Our Ref. No. CL/CED/
 6976
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 HRLE/SKG/2022/005
 Dated:
 21-01-22
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 21-01-22 Tested on: 26-01-22 in dry/wet condition





П		1					1	A	11142	111424		
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	P2-71 82J	25	12	2021	6Diax12		13.8	28.28	65	5149		Non Engraved
2	P2-73 82K	25	12	2021	6Diax12		13.2	28.28	67	5307		Non Engraved
3	P2-75 82L	25	12	2021	6Diax12		13.8	28.28	59	4673		Non Engraved
4												
5					/	GINE	RING					
6						READW	San C					
7						DE NAME OF THY LORD WHI	J€ \	-				
8					- 65	ظلا		8 -				
9							- 8	7				
10					(-LA	IOR -					
11												
12												
13												
14												
15												
16												
\A <i>!</i> :4	ad bur 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

- 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.



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.

2649 Dr. Umbreen

To: Sub Divisional Officer

Buildings Sub Division No.22, Lahore.

Project: Up-gradation and Development of Shrine of Bibi Pak Daman, Lahore

 Our Ref. No. CL/CED/
 6977
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 6/22nd
 Dated:
 20-01-22
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 25-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	C.C 1:2:4 (Roof Slab)	25	12	2021	6x6x6		8.6	36	83	5164		Engraved
2	C.C 1:2:4 (Roof Slab)	25	12	2021	6x6x6		8.4	36	83	5164		Engraved
3	C.C 1:2:4 (Roof Slab)	25	12	2021	6x6x6		9	36	73	4542		Engraved
4						/						
5					/	GINE	RINE					
6						READW	San C					
7						OF THY LORD WHI	- N					
8					- 65			8				
9), <u></u>	- 6					
10						-LA	IORE					
11												
12												
13												
14												
15												
16												
\A/!4	ad bur 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 comprerssive strength

- 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.



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.

2630 Dr. Umbreen

To: Mr. Muhammad Imran Khan

Material Engineer ECSP, MPA Hostel, Phase-II. (M/s Iftikhar & Co)

Project: Construction of MPA Hostel Lahore (First Floor Group No.1)

Project. Construction of MPA Hoster Lanore (First Floor Group No. 1)

 Our Ref. No. CL/CED/
 6978
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 6/22nd
 Dated:
 20-01-22
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 25-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*			Date*	Size (in)	Wet Weight	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks
1	F.F. Slab (1:2:4)	10	1	2022	6x6x6		9	36	37	2302		Engraved
2	F.F. Slab (1:2:4)	10	1	2022	6x6x6		8.8	36	39	2427		Engraved
3												
4												
5					/	RINE	RING					
6						MEAD IN	200					
7						DHE NAME OF THY LIDRO WHO	1812	-				
8					00							
9							-					
10					("-LA	IOR'S					
11												
12												
13												
14												
15												
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
- 4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive strength

- 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.



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.

2645 Dr. Umbreen

To: Sub Divisional Officer

Highway Sub Division No.1 Lahore

Project: Rehabilitation of Carpet Road in UC 86, 87 & 88 in NA-130 Lahore

 Our Ref. No. CL/CED/
 6979
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 299/SDO-I
 Dated:
 26-12-21
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 24-01-22 Tested on: 26-01-22 in dry/wet condition





Mark*				Size	Wet Weight			load	Stress	Absorpti	Remarks
PCC (1:2:4)											Non Engraved
PCC (1:2:4)	28	11	2021	6x6x6		8	36	81	5040		Non Engraved
PCC (1:2:4)	28	11	2021	6x6x6		8	36	39	2427		Non Engraved
PCC (1:2:4)	28	11	2021	6x6x6		8.4	36	31	1929		Non Engraved
				/	GINE	RINE					
					READIN		X				
	-				DHE NAME OF THY LIDRO WHO	- St 1	===				
				SS			ON!				
					<u></u>	-					
					-LA	IORE.					
	PCC (1:2:4) PCC (1:2:4) PCC (1:2:4) PCC (1:2:4)	Mark* DD PGC (1:2:4) 28 PCC (1:2:4) 28 PCC (1:2:4) 28 PGC (1:2:4) 28	Mark* DD MM PGC (1:2:4) 28 11 PCC (1:2:4) 28 11 PGC (1:2:4) 28 11 PGC (1:2:4) 28 11	DD MM YYYY PCC (1:2:4) 28 11 2021 PCC (1:2:4) 28 11 2021 PCC (1:2:4) 28 11 2021 PCC (1:2:4) 28 11 2021	DD MM YYYY (in) PCC (1:2:4) 28 11 2021 6x6x6 PCC (1:2:4) 28 11 2021 6x6x6 PCC (1:2:4) 28 11 2021 6x6x6 PCC (1:2:4) 28 11 2021 6x6x6	Mark* Casting Date* Size Weight	Mark* Casting Date* Size Weight Weight	Mark* Casting Date* Size Weight (Kg/gms) Weight (Kg/gms) X-Section (Sq. in) PCC (1:2:4) 28 11 2021 6x6x6 8.2 36 PCC (1:2:4) 28 11 2021 6x6x6 8 36 PCC (1:2:4) 28 11 2021 6x6x6 8 36 PCC (1:2:4) 28 11 2021 6x6x6 8.4 36 <	Mark*	Mark* Casting Date* DD MM YYYY Size DD MM YYYY Weight (Kg/ gms) X-Section (Sq. in) (Imp.Tons) Stress (psi) PCC (1:2:4) 28 11 2021 6x6x6 8.2 36 35 2178 PCC (1:2:4) 28 11 2021 6x6x6 8 36 81 5040 PCC (1:2:4) 28 11 2021 6x6x6 8 36 39 2427 PCC (1:2:4) 28 11 2021 6x6x6 8.4 36 31 1929	Mark* Casting Date* Size Weight Weight (Kg/gms) Weight (Kg/gms) X-Section (Ioad (Imp.Tons)) Water Absorption (%) PCC (1:2:4) 28 11 2021 6x6x6 8.2 36 35 2178 PCC (1:2:4) 28 11 2021 6x6x6 8 36 81 5040 PCC (1:2:4) 28 11 2021 6x6x6 8 36 39 2427 PCC (1:2:4) 28 11 2021 6x6x6 8.4 36 31 1929 8.4 36 31 1929

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

- 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.



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.

2631 Dr. Umbreen

To: Mr. Altaf Hussain, M.E

AS Enterprises

Project: Style Textile Mill Raiwind Road (65 Chak)

 Our Ref. No. CL/CED/
 6980
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 ASE/07
 Dated:
 20-01-22
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 20-01-22 Tested on: 26-01-22 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Lab # 524 C-20	23	12	2021	6x6x6		8.6	36	77	4791		Non Engraved
2	Lab # 524 C-20	23	12	2021	6x6x6		8	36	86	5351		Non Engraved
3	Lab # 524 C-20	23	12	2021	6x6x6		8.2	36	63	3920		Non Engraved
4	Lab # 525 C-20	23	12	2021	6x6x6		8	36	73	4542		Non Engraved
5	Lab # 525 C-20	23	12	2021	6x6x6	MAINE	8.2	36	75	4667		Non Engraved
6	Lab # 525 C-20	23	12	2021	6x6x6	TREADIN	8.2	36	63	3920		Non Engraved
7						DE THY CORD WHO	- N	=				
8					66	ر المال		E _				
9							-					
10					(-UA	IORE.					
11												
12												
13												
14												
15												
16												
1474	ad bur 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 comprerssive strength

- 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.



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.

2653 Dr. Umbreen

To: M/S S&S Associates

Suite No 2 First Floor Jeddah Tower G-1 Market Johar Town Lahore

Project: Construction Extension of NCL-Godown Coal Power

 Our Ref. No. CL/CED/
 6981
 Dated:
 27-01-22
 Test Specification

 Your Ref. No.
 NCL-Godown Coal Power/002
 Dated:
 25-01-22
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 25-01-22 Tested on: 26-01-22 in dry/wet condition





Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
	DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
Valley Beam Grid Line B/2:3	1	1	2022	6x6x6		8.2	36	83	5164		Non Engraved
Valley Beam Grid Line B/2:3	1	1	2022	6x6x6		8.2	36	69	4293		Non Engraved
		-									
		I		/	GINE	RING					
		I			READIN						
		I			DHE NIGGE OE THY LORD WHO		EF .				
				on			INO.				
		-				1					
		-		<	"-LA	IORE.					
		I									
		I									
		I									
	Line B/2:3 Valley Beam Grid Line B/2:3	Valley Beam Grid Line B/2:3 Valley Beam Grid 1 Line B/2:3	Valley Beam Grid Line B/2:3 Valley Beam Grid 1 1 Line B/2:3	Valley Beam Grid Line B/2:3 Valley Beam Grid 1 1 2022 Line B/2:3 1 1 2022	Valley Beam Grid Line B/2:3 Valley Beam Grid Line B/2:3	Valley Beam Grid Line B/2:3 Valley Beam Grid Line B/2:3 Valley Beam Grid Line B/2:3	DD MM YYYY (in) (Kg/ gms) (Kg/ gms)	DD MM YYYY	DD MM YYYY	DD MM YYYY	DD MM YYYY

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

- 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.



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.

> 2575 Engr. Ubaid

To: Sub Divisional Officer

Buildings Sub Division Lawa.

Project: Up-Gradation of BHU to RHC Pichnand District Chakwal.

Our Ref. No. CL/CED/ 6982 Dated: 27-01-22 <u>Test Specification</u>

Your Ref. No. 81/Lawa Dated: 20-12-21

COMPRESSION TEST REPORT

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

Specimens received on: 12-01-22 Tested on: 27-01-22 in dry/wet condition



(----)



						1	ı		1	ı	1	
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	(Machine Made) 77				8.8 x 4.2 x 2.8		2620	36.96	33	2000		
2	(Machine Made) 77				8.9 x 4.2 x 2.9		2595	37.38	40	2397		
3	(Machine Made) 77				8.7 x 4.2 x 2.6		2500	36.54	34	2084		
4												
5					/	GINE	RIATE					
6						READIN	200					
7						DHE NAME OF THY LIGHT WHO	₩ \	#				
8					es	رشيا		8 -				
9),—	-					
10					🤇	LA	IORE					
11												
12												
13		-										
14												
15												
16		-										
\A/:4:0000							· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·		

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

- 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.



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.

> 2575 Engr. Ubaid

To: Sub Divisional Officer

Buildings Sub Division Lawa.

Project: Establishment of Govt. Associate College for Girls Pichnand Tehsil Lawa.

Our Ref. No. CL/CED/ 6983 Dated: 27-01-22

Your Ref. No. 57/Lawa Dated: 03-12-21

COMPRESSION TEST REPORT

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

Specimens received on: 12-01-22 Tested on: 27-01-22 in dry/wet condition



Test Specification

(----)



Sr. No.	Mark*			Date*	Size	Wet Weight		Area of X-Section	load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	(Machine Made) 77				8.8 x 4.2 x 2.8		2580	36.96	40	2424		
2	(Machine Made) 77				8.7 x 4 x 2.7		2695	34.8	40	2575		
3	(Machine Made) 77				8.5 x 4.1 x 2.6		2570	34.85	33	2121		
4												
5						CTME	RIATE					
6						READIN	200					
7					11	DHE NAME OF THY LIDRO WHO	- T					
8					- B.S.							
9							7					
10						-LA	IORE.					
11												
12												
13												
14												
15												
16												

Witnessed by:

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

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

- 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.



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.

> 2575 Engr. Ubaid

To: Sub Divisional Officer

Buildings Sub Division Lawa.

Project: Establishment of THQ Hospital Lawa Tehsil Lawa District Chakwal.

Our Ref. No. CL/CED/ 6984 Dated: 27-01-22 <u>Test Specification</u>

Your Ref. No. 96/Lawa Dated: 28-12-21

COMPRESSION TEST REPORT

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

Specimens received on: 12-01-22 Tested on: 27-01-22 in dry/wet condition



(----)



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	мм	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	(Machine Made) 77				8.3 x 4.2 x 2.6		2825	34.86	36	2313		
2	(Machine Made) 77				8.2 x 4.2 x 2.6		2245	34.44	35	2276		
3	(Machine Made) 77				8.6 x 4.2 x 2.5		2305	36.12	34	2109		
4												
5					/	GINE	RING					
6						READW						
7					X	DE NICLE OF THY LORD WHO	- E / T					
8					SS							
9						-						
10					🤇	"-LA	IORE					
11												
12												
13		-										
14												
15												
16												

Witnessed by:

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

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

- 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.