

Plain and Reinforced Concrete Laboratory Civil Engineering Department

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

6011 Engr. Ubaid

To: Mr. Muhammad Adnan Project Manager, ICON Valley, Phase II

Project: Construction of Icon Commercial Health Club Raft

Our Ref. No. CL/CED/ 3169	Dated:	12-10-23	Test Specification
Your Ref. No. IV-23	Dated:	02-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	04-10-23 Tested on:			Tested on:	12-1	10-23	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	3000 Psi	6	9	2023	6Diax12		13.8	28.28	38	3010		Non Engraved
2	3000 Psi	6	9	2023	6Diax12		14.4	28.28	48	3802		Non Engraved
3	3000 Psi	6	9	2023	6Diax12		13	28.28	50	3960		Non Engraved
4	3000 Psi	6	9	2023	6Diax12		13.8	28.28	54	4277		Non Engraved
5	3000 Psi	6	9	2023	6Diax12	N THINE	13.6	28.28	46	3644		Non Engraved
6	3000 Psi	6	9	2023	6Diax12	READ IN	13.4	28.28	48	3802		Non Engraved
7					- È	OF THY HORD WHO OREATES	زیجہ۔ ان کی خلق ر					
8								5				
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Witness	ed 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)



Civil Engineering Department

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

6046 Engr. Ubaid

To: Mr. Muhammad Asif

Project Manager, Imperium Developers

Project: Construction of Sixty6 at Gulberg-III, Lahore.

Our Ref. No. CL/CED/ 3170	Dated:	12-10-23	Test Specification
Your Ref. No. IMP/66/09/98	Dated:	27-09-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 1			0-10	-23	Tested on:	12-1	10-23	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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	5000 Psi	27	8	2023	6Diax12		13.2	28.28	64	5069		Engraved
2	5000 Psi	27	8	2023	6Diax12		13.4	28.28	62	4911		Engraved
3												
4												
5					<	THE	RING					
6)	READ IN	2071					
7						OF THY GORD WHC CREATES	رچې ا اند کې خلق ر					
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9					>	20-		2				
10					<		IORE.					
11												
12												
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14												
15												
16												
Witness	ed bv: Mr. Husnaii	n Imr	an I	mperiu	Im Developers							

Witnessed by: Mr. Husnain Imran, Imperium Developers

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

1. * as engraved on the specimens (if any)

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

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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

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

Supervisor (Lab)



Civil Engineering Department

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

6046 Engr. Ubaid

To: Mr. Muhammad Asif

Project Manager, Imperium Developers

Project: Construction of Sixty6 at Gulberg-III, Lahore.

Our Ref. No. CL/CED/ 3171	Dated:	12-10-23	Test Specification
Your Ref. No. IMP/66/09/99	Dated:	27-09-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:		10-10-23 Tested on:				12-1	0-23	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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	5000 Psi	30	8	2023	6Diax12		13.6	28.28	61	4832		Engraved
2	5000 Psi	30	8	2023	6Diax12		14	28.28	58	4594		Engraved
3												
4												
5					<	THE	RING					
6					- 2	KEAU N	2071	<u> </u>				
7					È	OF THY -CRD WHC CREATES	ز ب ک اند کی خلق ر					
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10							IORE					
11												
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13												
14												
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16												
Witness	ed by: Mr. Husnai	n Imr	an l	mnerii	Im Developers							

Witnessed by: Mr. Husnain Imran, Imperium Developers

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

1. * as engraved on the specimens (if any)

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

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4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as 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.

Supervisor (Lab)



Civil Engineering Department

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

6046 Engr. Ubaid

Test Specification

(ASTM C39)

To: Mr. Muhammad Asif

Project Manager, Imperium Developers

Project: Construction of Sixty6 at Gulberg-III, Lahore.

Our Ref. No. CL/CED/ 3172

Your Ref. No. IMP/66/09/100

COMPRESSION TEST REPORT



Specime	ens received on:	1	0-10	-23	Tested on:	12-1	0-23	in dry/we	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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3500 Psi	2	9	2023	6Diax12		14.2	28.28	58	4594		Engraved
2	3500 Psi	2	9	2023	6Diax12		13.8	28.28	67	5307		Engraved
3												
4												
5						THNE	RING					
6						READIN						
7						OF THY CORD WHO CREATES	ر بک اند کی خلق ر					
8					S.R. 1							
9						-		~				
10						-IA	IDR					
11												
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14												
15												
16												

Dated:

Dated:

12-10-23

27-09-23

Witnessed by: Mr. Husnain Imran, Imperium Developers

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

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Supervisor (Lab)



Civil Engineering Department

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6046 Engr. Ubaid

Test Specification

(ASTM C39)

To: Mr. Muhammad Asif

Project Manager, Imperium Developers

Project: Construction of Sixty6 at Gulberg-III, Lahore.

Our Ref. No. CL/CED/	3173
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Your Ref. No. IMP/66/09/101

COMPRESSION TEST REPORT



Specime	ens received on:	1	0-10	-23	Tested on:	12-1	10-23	in dry/we	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 Stress (psi)	Water Absorpti on (%)	Remarks
1	5000 Psi	8	9	2023	6Diax12		13.8	28.28	49	3881		Non Engraved
2	5000 Psi	8	9	2023	6Diax12		14.4	28.28	52	4119		Non Engraved
3												
4												
5					<	THE	RING					
6						READ IN	2071	_				
7						OF THY CORD WHO CREATES	ریجب اندمی خلق ر	I FCH				
8					S.R. 1			i No				
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11												
12												
13												
14												
15												
16												

Dated:

Dated:

12-10-23

10-10-23

Witnessed by: Mr. Husnain Imran, Imperium Developers

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

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Civil Engineering Department

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

6038 Engr. Ubaid

То:	Assistant Reside ES Consultants (5			
	•	ction of Multy Storey (High Rise) Com ah Raiwind Road, Lahore. CED/ 3174	mercial Building Complex at Dated:	OPF Housing Scho	eme, Test Specification
	Your Ref. No.	ESC/OPF-ISL/6011	Dated:	09-10-23	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	9-10	-23	Tested on:	12-1	10-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	-	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		2	10	2023	6Diax12		13.4	28.28	65	5149		Non Engraved
2		2	10	2023	6Diax12		13	28.28	60	4752		Non Engraved
3		2	10	2023	6Diax12		13	28.28	62	4911		Non Engraved
4												
5					1	WHINE	RING A					
6					-	READ IN	2071					
7						OF THY HORD WHO OREATES	زیجی ان کی خلق ر	£2				
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11												
12										-		
13												
14												
15												
16												
Witness	sed by: Nil											

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

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

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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

6038 Engr. Ubaid

То:		Assistant Resident Engineer ES Consultants (Pvt) Ltd.											
	Khayaban-e-Jinn	ction of Multy Storey (High Rise) Comr ah Raiwind Road, Lahore.	•	-									
	Our Ref. No. CL/	CED/ 3175	Dated:	12-10-23	Test Specification								
	Your Ref. No.	ESC/OPF-ISL/6010	Dated:	09-10-23	(ASTM C39)								

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	9-10	-23	Tested on:	12-1	0-23	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 Stress (psi)	Water Absorpti on (%)	Remarks
1		1	10	2023	6Diax12		13	28.28	57	4515		Non Engraved
2		1	10	2023	6Diax12		13	28.28	47	3723		Non Engraved
3		1	10	2023	6Diax12		12.6	28.28	50	3960		Non Engraved
4												
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7						OF THY GRO WHO OREATES	زیجب اندکی خلق ر					
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11												
12												
13												
14												
15												
16												
Witness	Witnessed 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

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Civil Engineering Department

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

6027 Engr. Ubaid

То:	Assistant Resident Engineer ES Consultants (Pvt) Ltd.				
	Project: Construction of Mul Khayaban-e-Jinnah Raiwind Our Ref. No. CL/CED/ 3176	Road, Lahore.	ercial Building Complex at (Dated:	OPF Housing Scl 12-10-23	neme, Test Specification
	Your Ref. No. ESC/OPF	-ISL/5999	Dated:	06-10-23	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	6-10	-23	Tested on:	12-1	0-23	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 Stress (psi)	Water Absorpti on (%)	Remarks
1		29	9	2023	6Diax12		13	28.28	46	3644		Non Engraved
2		29	9	2023	6Diax12		13	28.28	60	4752		Non Engraved
3		29	9	2023	6Diax12		12.8	28.28	56	4436		Non Engraved
4						/						
5						NHNE	RING					
6					🔪	READ IN	2001	×				
7						OF THY HORD WHO OREATES	زیجے۔ اندکی خلق ر	- FCH				
8					S.R. 1							
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13												
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15												
16												
Witness	Nitnessed 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)

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Civil Engineering Department

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

6016 Engr. Ubaid

То:	Assistant Reside ES Consultants (5			
	•	ction of Multy Storey (High Rise) Comr ah Raiwind Road, Lahore. CED/ 3177	mercial Building Complex at Dated:	OPF Housing Sche	eme, Test Specification
	Your Ref. No.	ESC/OPF-ISL/5997	Dated:	04-10-23	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	4-10	-23	Tested on:	12-1	0-23	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 Stress (psi)	Water Absorpti on (%)	Remarks
1		27	9	2023	6Diax12		13	28.28	52	4119		Non Engraved
2		27	9	2023	6Diax12		13	28.28	58	4594		Non Engraved
3		27	9	2023	6Diax12		13	28.28	53	4198		Non Engraved
4						/						
5						NHNE	RING					
6					🔪	READ IN		×				
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11												
12												
13												
14												
15												
16												
Witness	Witnessed 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

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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

6010 Engr. Ubaid

To: Mr. Muhammad Yousaf

Quantity Surveyor, Professional Construction Services (Pvt) Ltd.

Project: Construction of Allied Bank D.R Center Faisalbad)

Our Ref. No. CL/CED/	3178	Dated:	12-10-23	Test Specification
Your Ref. No. PC:	S/23/Eng/162	Dated:	02-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	0	4-10	-23	Tested on:	12-1	0-23	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 load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Shear Wall Ground Floor	25	9	2023	6Diax12		12.4	28.28	19	1505		Non Engraved
2												
3												
4												
5					<	THE	RING					
6					/ 4	READ IN	2071					
7						OF THY CREATES	ز ب ک اند کی خلق ر	133				
8								5-				
9					>	200-		?				
10					<		IOR <u>F</u>					
11												
12												
13												
14												
15												
16												
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

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Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895 <u>ORIGINAL</u> A carbon copy for the report has been retained in the lab for record.

> 6010 Engr. Ubaid

To: Mr. Muhammad Yousaf

Quantity Surveyor, Professional Construction Services (Pvt) Ltd.

Project: Construction of Allied Bank D.R Center Faisalbad)

Our Ref. No. CL/CED/ 3179	Dated:	12-10-23	Test Specification
Your Ref. No. PCS/23/Eng/163	Dated:	02-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:		0	4-10	-23	Tested on:	12-1	0-23	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 Stress (psi)	Water Absorpti on (%)	Remarks
1	Shear Wall Ground Floor	25	9	2023	6Diax12		13	28.28	20	1584		Non Engraved
2												
3												
4												
5					<	THE	RING					
6)	READ IN	2071					
7						OF THY -CRD WHC CREATES	ز ب ک اند کی خلق ر	133				
8								5-				
9					>	20-		?				
10					<		IORE					
11												
12												
13												
14												
15												
16												
Witness	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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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

6010 Engr. Ubaid

To: Mr. Muhammad Yousaf

Quantity Surveyor, Professional Construction Services (Pvt) Ltd.

Project: Construction of Allied Bank D.R Center Faisalbad)

Our Ref. No. CL/C	CED/ 3180	Dated:	12-10-23	Test Specification
Your Ref. No.	PCS/23/Eng/164	Dated:	02-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:			4-10	-23	Tested on:	12-1	10-23	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	Shear Wall Ground Floor	25	9	2023	6Diax12		13	28.28	20	1584		Non Engraved
2												
3												
4												
5						THE	RING					
6					/ 2	READ IN	2071	_				
7						OF THY CREATES	زیجہ۔ الذ <mark>ک</mark> ی خلق ر	133				
8								5-				
9						200-		2				
10							IDRE.					
11												
12												
13												
14												
15												
16												
Witness	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 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)



Civil Engineering Department

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

6010 Engr. Ubaid

To: Mr. Muhammad Yousaf

Quantity Surveyor, Professional Construction Services (Pvt) Ltd.

Project: Construction of Allied Bank D.R Center Faisalbad)

Our Ref. No. CL/	CED/ 3181	Dated:	12-10-23	Test Specification
Your Ref. No.	PCS/23/Eng/165	Dated:	02-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 04			4-10	-23	Tested on:	12-10-23		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	Column 1st Pour (GF)	22	9	2023	6Diax12		14	28.28	51	4040		Non Engraved										
2																						
3																						
4																						
5					<	STATI	RING															
6)a		2071															
7						OF THY CORD WHO	زیجہ۔ الذ <mark>ک</mark> ی خلق ر	133														
8								5-														
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10					<		IORE.															
11																						
12																						
13																						
14																						
15																						
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

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)



Civil Engineering Department

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

6010 Engr. Ubaid

To: Mr. Muhammad Yousaf

Quantity Surveyor, Professional Construction Services (Pvt) Ltd.

Project: Construction of Allied Bank D.R Center Faisalbad)

Our Ref. No. CL/	CED/ 3182	Dated:	12-10-23	Test Specification
Your Ref. No.	PCS/23/Eng/166	Dated:	02-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	Specimens received on: 04-10			-23	Tested on:	ested on: 12-10-23 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	Column 1st Pour (GF)	22	9	2023	6Diax12		13.4	28.28	37	2931		Non Engraved
2												
3												
4												
5					<	THE	RING					
6					/ 2	READ IN	2071					
7						OF THY CREATES	ز ب ک اند کی خلق ر	133				
8								5-				
9						200-		2				
10							IORE					
11												
12												
13												
14												
15												
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

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)



Civil Engineering Department

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

6010 Engr. Ubaid

To: Mr. Muhammad Yousaf

Quantity Surveyor, Professional Construction Services (Pvt) Ltd.

Project: Construction of Allied Bank D.R Center Faisalbad)

Our Ref. No. CL/CED/ 3183	Dated:	12-10-23	Test Specification
Your Ref. No. PCS/23/Eng/167	Dated:	02-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	Specimens received on:		04-10-23 Tested on:		12-1	12-10-23 in dry/w		Iry/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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Column 1st Pour (GF)	22	9	2023	6Diax12		14	28.28	39	3089		Non Engraved
2												
3												
4												
5					<	THE	RING					
6					/ 2	READ IN	2071	_				
7						OF THY CREATES	رچې ا اند کې خلق ر	133				-
8								5-				
9					7	200		2				
10							IORE.					
11												
12												
13												
14												
15												
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

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

6022 Engr. Ubaid

To: Mr. Khalil **Noble Engineering Services**

Project: Nil				
Our Ref. No. CL/	CED/ 3184	Dated:	12-10-23	Test Specification
Your Ref. No.	NES/005/SRLHRUET/01	Dated:	05-10-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	Specimens received on: 05-7		5-10	-23	Tested on:	12-1	0-23	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	Casting 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	Short Column & Beam(4000 Psi)	28	9	2023	6Diax12		12.8	28.28	40	3168		Non Engraved
2	Short Column & Beam(4000 Psi)	28	9	2023	6Diax12		13	28.28	40	3168		Non Engraved
3	Foundation (3000 Psi)	27	9	2023	6Diax12		13.8	28.28	42	3327		Non Engraved
4	Foundation (3000 Psi)	27	9	2023	6Diax12		13	28.28	42	3327		Non Engraved
5						NHNE	RING					
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7						OF THY USARD WHO CREATES	ز <u>ع</u> ے۔ اندنی خلق ر					
8					S.R. 1			i No				
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14												
15												
16												
Witness	Witnessed by: Nil											

Witnessed 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)



Civil Engineering Department

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

5987 Engr. Ubaid

To: Engr. Haseeb Afzal

Project Manager, HMB Developers Pvt. Ltd.

Project: Construction of Parking Area Bhobtian Lahore.

Our Ref. No. CL/CED/ 3185	Dated:	12-10-23	Test Specification
Your Ref. No. Nil	Dated:	28-09-23	(BS 3921**)

-

COMPRESSION TEST REPORT



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

Specim	ens received on:	2	8-09	-23	Tested on:	12-1	10-23	in dry/wet condition		Ē	jesues	
Sr. No.	Mark*		Casting Date*		Size	Wet Weight	Dry Weight	Area of X-Section			Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	95A				8.9 x 4.3 x 3	3530	3250	38.27	32	1873	8.62	
2	95A				8.8 x 4.3 x 3	3600	3160	37.84	35	2072	13.92	
3	95A				8.8 x 4.3 x 3	3750	3305	37.84	36	2131	13.46	
4	95A				8.9 x 4.3 x 3	3645	3405	38.27	22	1288	7.05	
5	95A				8.8 x 4.3 x 3	3755	3395	37.84	38	2249	10.6	
6					>		2071	_				
7						OF THY CORD WHO OREATES	ریجب الد کی خلق ر	133				
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12												
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16												
Witness	Witnessed by:											

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 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.



Civil Engineering Department

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

5987 Engr. Ubaid

To: Engr. Haseeb Afzal

Project Manager, HMB Developers Pvt. Ltd.

Project: Construction of Parking Area Bhobtian Lahore.

Our Ref. No. CL/CED/ 3186	Dated:	12-10-23	Test Specification
Your Ref. No. Nil	Dated:	28-09-23	(BS 3921**)

COMPRESSION TEST REPORT



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

Specimo	ens received on:	2	8-09	-23	3 Tested on: 12-10-23 in dry/wet condition		in dry/wet condition			16238896		
Sr. No.	Mark*		Casting Date*		Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	•(///	
1	95B				9 x 4.3 x 2.9	3835	3255	38.7	25	1447	17.82	
2	95B				8.9 x 4.3 x 3	3890	3370	38.27	36	2107	15.43	
3	95B				8.9 x 4.3 x 3	3790	3360	38.27	36	2107	12.8	
4	95B				8.8 x 4.4 x 2.9	3725	3260	38.72	39	2256	14.26	
5	95B				9 x 4.3 x 3	3760	3200	38.7	39	2257	17.5	
6					- 2		2071					
7						OF THY CORD WHO OREATES	رتبک الد کی خلق ر	133				
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Witnessed by:												

witnessed by:

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

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Supervisor (Lab)



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895 <u>ORIGINAL</u> A carbon copy for the report has been retained in the lab for record.

> 5975 Engr. Ubaid

To: Engr. Khuldon Rashid ENVIRO Consult (SMC-PVT.) Ltd.

Project: Improvement of Sewerage System in Abadies Adjacent to Saggian Road Shahdara Lahore.

Our Ref. No. CL/	CED/ 3187	Dated:	12-10-23	Test Specification
Your Ref. No.	211/WASA-LHR/RI-A/2018/25/02	Dated:	25-09-23	()

COMPRESSION TEST REPORT



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

Specimens received on:		2	27-09	-23	Tested on:	12-1	10-23	in dry/we	t condition			
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Absorpti	Remarks
		DD	MM	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	7UP				8.9 x 4.3 x 3	3985	3675	38.27	74	4331	8.44	
2	7UP				8.7 x 4.3 x 3	3775	3470	37.41	38	2275	8.79	
3	7UP				8.8 x 4.3 x 3	3965	3645	37.84	40	2368	8.78	
4												
5						NETNE	RING					
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7						OF THY CORD WHO OREATES	زیجب الدمی خلق ر	103				
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9					>	20-						
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11												
12												
13												
14												
15												
16												
Witnessed by												

Witnessed by:

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

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

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4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as 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.



Civil Engineering Department

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

5959 Engr. Ubaid

To: Mr. Z.H. Kazmi

Principal Architect, Z.H. Kazmi & Associates

Project: Construction of MCB Bank Ltd. Gohadpur Branch Gujranwala Region (0222)

Our Ref. No. CL/CED/ 3188	Dated:	12-10-23	Test Specification
Your Ref. No. Nil	Dated:	25-09-23	()

COMPRESSION TEST REPORT



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

Specim	ens received on:	2	5-09	-23	Tested on:	12-1	10-23	in dry/wet	condition		E E	
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	SSS				8.5 x 4.2 x 2.8	2995	2545	35.7	39	2447	17.68	
2	SSS				8.5 x 4.2 x 2.8	2905	2600	35.7	46	2886	11.73	
3	SSS				8.5 x 4.2 x 2.6	3100	2455	35.7	39	2447	26.27	
4												
5					-	THIE	RIA-					
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Witnessed by:												

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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.

Supervisor (Lab)