

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.

> 3631 Engr. Ubaid

To: Mr. M. Haroon Ch. (Site Admin)

Safiya Homes Private Limited.

**Project: Nil** 

Your Ref. No.

Our Ref. No. CL/CED/ 9454 Dated: 8/1/2022 <u>Test Specification</u>

Dated:

7/28/2022

### **COMPRESSION TEST REPORT**

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

LHE/OHT/001

Specimens received on: 28/07/2022 Tested on: 7/28/2022 in dry/wet condition



(BS 1881-116)

Sr. No.	Mark*			Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	400ml Per Bag	30	6	2022	6x6x6		8.2	36	86	5351		Non Engraved
2	2nd 400ml Per Bag	30	6	2022	6x6x6		8.4	36	84	5227		Non Engraved
3	3rd 400ml Per Bag	30	6	2022	6x6x6		8.6	36	99	6160		Non Engraved
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Witnessed by: Mr. Sarmad Niaz, CNIC # 33302-9569108-7

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

- 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.



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**ORIGINAL** 

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

> 3658 Dr. Umbreen

To: Engr. Amer

Prime Builders, 44 MM Alam Road, Block B1, Gulberg III, Lahore.

**Project: Construction of B-45 Gulberg III, Lahore.** 

Our Ref. No. CL/CED/ 9455 Dated: 8/1/2022

Your Ref. No. Nil Dated: 8/1/2022 (ASTM C39)

### **COMPRESSION TEST REPORT**

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

Specimens received on: 1/8/2022 Tested on: 8/1/2022 in dry/wet condition



**Test Specification** 



Sr. No.	Mark*			Date*	Size	Wet Weight		Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD		YYYY	` '	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		- ()	
1	4000 Psi	2	7	2022	6Diax12		13.5	28.28	88	6970		Non Engraved
2	4000 Psi	2	7	2022	6Diax12		13.2	28.28	81	6416		Non Engraved
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Witnessed by: Mr. M. Uzair, CNIC # 16102-67846389

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

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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)
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**ORIGINAL** 

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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

**Project: Nil** 

Our Ref. No. CL/CED/ 9456A Dated: 8/1/2022

Your Ref. No. IHPL/Con/858 Dated: 26/7/2022

Test Specification

(ASTM C39)

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No.	Mark*		Casting Date*  DD MM YYYY	Size (in)	Wet Weight	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks	
1	4000 Psi	30	6	2022	6Diax12		14	28.28	55	4356		Non Engraved
			0									_
2	4000 Psi	30	6	2022	6Diax12		13	28.28	57	4515		Non Engraved
3	4000 Psi	30	6	2022	6Diax12		13.6	28.28	69	5465		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

**Project: Nil** 

Our Ref. No. CL/CED/ 9457A Dated: 8/1/2022

Your Ref. No. IHPL/Con/857 Dated: 26/7/2022

**Test Specification** 

(ASTM C39)

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No.	Mark*			Date*	Size	Wet Weight		Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD		1		(Kg/ gills)	(Kg/ gms)		(Imp.Tons)		, ,	
1	5000 Psi	29	6	2022	6Diax12		13.6	28.28	77	6099		Non Engraved
2	5000 Psi	29	6	2022	6Diax12		13.8	28.28	51	4040		Non Engraved
3	5000 Psi	29	6	2022	6Diax12		13.6	28.28	73	5782		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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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)
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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

**Project: Nil** 

Our Ref. No. CL/CED/ 9458A Dated: 8/1/2022

Your Ref. No. IHPL/Con/856 Dated: 26/7/2022

# Test Specification ( ASTM C39 )

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 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	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	4000 Psi	27	6	2022	6Diax12		14	28.28	71	5624		Non Engraved
2	4000 Psi	27	6	2022	6Diax12		14	28.28	67	5307		Non Engraved
3	4000 Psi	27	6	2022	6Diax12		13.8	28.28	63	4990		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

**Project: Nil** 

Your Ref. No.

Our Ref. No. CL/CED/ 9459A Dated: 8/1/2022

Dated:

8/1/2022 <u>Test Specification</u> 26/7/2022 (ASTM C39)

### **COMPRESSION TEST REPORT**

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

IHPL/Con/855

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No.	Mark*	Casting Date*	Size	Wet Weight		Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks		
		טט	IVIIVI	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	. (11)	
1	5000 Psi	27	6	2022	6Diax12		13.4	28.28	73	5782		Non Engraved
2	5000 Psi	27	6	2022	6Diax12		13.8	28.28	75	5941		Non Engraved
3	5000 Psi	27	6	2022	6Diax12		14	28.28	81	6416		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

**Project: Nil** 

Our Ref. No. CL/CED/ 9460A Dated: 8/1/2022

Your Ref. No. IHPL/Con/854 Dated: 26/7/2022

**Test Specification** 

(ASTM C39)

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No.	o. Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	5000 Psi	26	6	2022	6Diax12		14.2	28.28	83	6574		Non Engraved
2	5000 Psi	26	6	2022	6Diax12		13.2	28.28	79	6257		Non Engraved
3	5000 Psi	26	6	2022	6Diax12		14.4	28.28	75	5941		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

Project: Nil

 Our Ref. No. CL/CED/
 9461A
 Dated:
 8/1/2022
 Test Specification

 Your Ref. No.
 IHPL/Con/853
 Dated:
 26/7/2022
 (ASTM C39)

#### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 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	4000 Psi	25	6	2022	6Diax12		13.4	28.28	61	4832		Non Engraved
2	4000 Psi	25	6	2022	6Diax12		13.8	28.28	65	5149		Non Engraved
3	4000 Psi	25	6	2022	6Diax12		13.8	28.28	63	4990		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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**ORIGINAL** 

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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

**Project: Nil** 

Our Ref. No. CL/CED/ 9462A Dated: 8/1/2022

Your Ref. No. IHPL/Con/852 Dated: 26/7/2022

### Test Specification

#### ( ASTM C39 )

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No.	Mark*	Cas	sting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	5000 Psi	25	6	2022	6Diax12		14.4	28.28	90	7129		Non Engraved
2	5000 Psi	25	6	2022	6Diax12		14	28.28	81	6416		Non Engraved
3	5000 Psi	25	6	2022	6Diax12		14	28.28	86	6812		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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> 3649 Dr. Umbreen

To: Mr. Muhammad Shahbaz

Imperium Hospitality (PVT) Ltd.

**Project: Nil** 

Your Ref. No.

Our Ref. No. CL/CED/ 9463A Dated: 8/1/2022

**Test Specification** 

(ASTM C39)

26/7/2022

Dated:

### **COMPRESSION TEST REPORT**

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

IHPL/Con/851

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No.	Mark*			Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY		(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		(70)	
1	5000 Psi	24	6	2022	6Diax12		14	28.28	73	5782		Non Engraved
2	5000 Psi	24	6	2022	6Diax12		13.4	28.28	86	6812		Non Engraved
3	5000 Psi	24	6	2022	6Diax12		13.6	28.28	71	5624		Non Engraved
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Witnessed by: Engr. Rafi Ullah Bajwa

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> 3648 Dr. Umbreen

To: Engr. Zaheer ud din Babar

Deputy General Manager Projects, Habib Rafiq Engineering (Pvt) Ltd., 13 H, Gulberg-II, Lahore

**Project: Construction of Sky Gardens Tower, Lahore** 

Our Ref. No. CL/CED/ 9465A Dated: 8/1/2022

Your Ref. No. HRLE/SKG/2022/056 Dated: 29/7/2022

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition



**Test Specification** 

(ASTM C39)



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	RCC Raft 6th Pour (6000 Psi)	2	7	2022	6Diax12		13	28.28	88	6970		Non Engraved
2	RCC Raft 6th Pour (6000 Psi)	2	7	2022	6Diax12		13	28.28	86	6812		Non Engraved
3	RCC Raft 6th Pour (6000 Psi)	2	7	2022	6Diax12		13.8	28.28	96	7604		Non Engraved
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Witnessed by: Nil

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

- 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.



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**ORIGINAL** 

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

> 3642 Dr. Umbreen

To: Prof. Dr. Engr. Abdullah Yasar

Campus Engineer, GC University, Lahore.

Project: Construction of Sheikh Abul Hasan Al-Shadhili Research Centre on Sufism, Science & Technology,

GC University, Kala Shah Kaku Campus, Lahore.

Our Ref. No. CL/CED/ 9466 Dated: 8/1/2022

Your Ref. No. GCU/Engr/3000/P Dated: 28/7/2022 (BS 1881-116)

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition



**Test Specification** 



Sr. No.	Mark*	Cas		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	Concrete Cube (1:2:4)	1	7	2022	6x6x6		8.2	36	55	3422		Engraved
2												
3												
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Witnessed by: Nil

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

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**ORIGINAL** 

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> 3647 Dr. Umbreen

To: Mr. Muhammad Sohail Anjum

**Project Manager, MS Tower, J4 Lahore.** 

Project: Construction of MS Tower at Plot 450,451 Johar Town Lahore.

Our Ref. No. CL/CED/ 9467A Dated: 8/1/2022 <u>Test Specification</u>

Your Ref. No. MST/UET/2022/C-037 Dated: 29/7/2022 (ASTM C39)

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load		Absorpti	Remarks
	DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
#21 (3000 Psi)	2	7	2022	6Diax12		13	28.28	41	3248		Non Engraved
#23 (3000 Psi)	2	7	2022	6Diax12		13	28.28	39	3089		Non Engraved
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	#21 (3000 Psi)  #23 (3000 Psi)	Mark* DD #21 (3000 Psi) 2 #23 (3000 Psi) 2	Mark*  #21 (3000 Psi)  #23 (3000 Psi)	#21 (3000 Psi) 2 7 2022  #23 (3000 Psi) 2 7 2022	Mark* DD MM YYYY (in)  #21 (3000 Psi) 2 7 2022 6Diax12  #23 (3000 Psi) 2 7 2022 6Diax12	Mark*   Casting Date*   Size   Weight	Mark*    DD   MM   YYYY   (in)   (Kg/ gms)   (Kg/ gms)     #21 (3000 Psi)   2   7   2022   6Diax12     13     #23 (3000 Psi)   2   7   2022   6Diax12     13     #23 (3000 Psi)   2   7   2022   6Diax12     13	Mark*	Mark*   Casting Date*   Size   Weight   Weight   X-Section   load   (Sq. in)   (Imp.Tons)	Mark*	Mark*         Casting Date*         Size         Weight (Kg/gms)         Weight (Kg/gms)         X-Section (Ioad (Imp.Tons))         Stress Absorption (%)           #21 (3000 Psi)         2         7         2022         6Diax12          13         28.28         41         3248            #23 (3000 Psi)         2         7         2022         6Diax12          13         28.28         39         3089

Witnessed by: Nil

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

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**ORIGINAL** 

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

> 3652 Dr. Umbreen

To: Mr. Muhammad Sohail Anjum

**Project Manager, MS Tower, J4 Lahore.** 

Project: Construction of MS Tower at Plot 450,451 Johar Town Lahore.

Our Ref. No. CL/CED/ 9468 Dated: 8/1/2022 <u>Test Specification</u>

Your Ref. No. MST/UET/2022/C-038 Dated: 29/7/2022 (ASTM C39)

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No. Mark*				Size	Wet Weight				Stress	Absorpti	Remarks
	טט	IVIIVI	1111	(111)	(Ng/ gills)	(Ng/ gills)	(34. 111)	(imp. rons)	(þsi)	` ,	
(3000 Psi)	24	6	2022	6Diax12		13.4	28.28	53	4198		Non Engraved
(3000 Psi)	24	6	2022	6Diax12		13.4	28.28	73	5782		Non Engraved
(3000 Psi)	24	6	2022	6Diax12		13.8	28.28	49	3881		Non Engraved
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	(3000 Psi) (3000 Psi) (3000 Psi)	Mark*	Mark*  (3000 Psi)  (3000 Psi)	(3000 Psi) 24 6 2022 (3000 Psi) 24 6 2022 (3000 Psi) 24 6 2022	Mark*    DD   MM   YYYY   (in)	Mark*   Casting Date*   Size   Weight	Mark* DD MM YYYY (in) (Kg/ gms) (Kg/ gms)  (3000 Psi) 24 6 2022 6Diax12 13.4  (3000 Psi) 24 6 2022 6Diax12 13.8	Mark*	Mark*   Casting Date*   Size   Weight   Weight   Weight   X-Section   load   (Kg/ gms)   (Kg/ gms)   (Kg/ gms)   (Sq. in)   (Imp.Tons)   (3000 Psi)   24   6   2022   6Diax12     13.4   28.28   53   (3000 Psi)   24   6   2022   6Diax12     13.8   28.28   49	Mark*	Mark*

Witnessed by: Nil

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

- 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 comprerssive strength

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**ORIGINAL** 

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> 3646 Dr. Umbreen

To: Mr. Shoaib A. Ataullah, GM (City Project)

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

**Project: Construction of Farm House.** 

Our Ref. No. CL/CED/ 9469A Dated: 8/1/2022 <u>Test Specification</u>

Your Ref. No. VD/CP/006/27072022 Dated: 27/7/2022

### **COMPRESSION TEST REPORT**

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

Specimens received on: 29/7/2022 Tested on: 8/1/2022 in dry/wet condition



(ASTM C39)



Sr. No.	Sr. No. Mark*			Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Slab (3000 Psi)	DD 16	6	2022	6Diax12		14.2	28.28	69	5465		Non Engraved
2	Slab (3000 Psi)	16	6	2022	6Diax12		14	28.28	65	5149		Non Engraved
3	Slab (3000 Psi)	16	6	2022	6Diax12		13.6	28.28	65	5149		Non Engraved
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Witnessed by: Nil

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

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**ORIGINAL** 

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

> 3564 Dr. Umbreen

To: Mr. Shahzad Muneer

Team Leader, G3 Engineering Consultants (Pvt) Ltd.

Project: Completion of Schemes Under Community Development Programme in Sahiwal Division (GS No

7126) UC Subhan Shah Chak No. 28/D, 30/D, 27/D & 18/D (Depalpur).

Our Ref. No. CL/CED/ 9470A Dated: 8/1/2022

Your Ref. No. G3/0265/TPV/14 Dated: 7/15/2022

**Test Specification** 

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### **COMPRESSION TEST REPORT**

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

Specimens received on: 15/7/2022 Tested on: 8/1/2022 in dry/wet condition





Sr. No. Mark*		Casting Date*		Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Uni Block, Grey, 60mm				2.3 thick		3345	36.44	114	7008		Used Sample
2	Uni Block, Grey, 60mm				2.3 thick		3355	36.44	122	7499		Used Sample
3	Uni Block, Grey, 60mm				2.3 thick		3380	36.44	104	6393		Used Sample
4	Uni Block, Grey, 60mm				2.3 thick		3405	36.44	106	6516		Used Sample
5	Uni Block, Grey, 60mm				2.3 thick	BHE	3300	36.44	128	7868		Used Sample
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Witnessed by: Nil

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