

> 5054 Dr. Aqsa

- To: Mr. Awais Mushtag, XEN
 - GE (AIR), Lahore.

Project: Construction of Swimming Pool in PAF Officers Colony at PAF Base Lahore.

Our Ref. No. CL/CED/ 1733-2 of 2	Dated:	17-04-23	Test Specification
Your Ref. No. 6800/16/E6	Dated:	14-02-23	()

COMPRESSION TEST REPORT



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

ens received on:	0	4-04	-23	Tested on:	17-0)4-23	in dry/wet condition				
Mark*		-		Size (in)	Wet Weight (Ka/ ams)				Stress	vvaler	Remarks
86				8.9x4.3x3.0		3440	38.27	44	2575		
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	Mark* 86 86	Mark* Cas DD 86 86	Mark* Casting DD MM 86 86 86	Mark* Casting Date* DD MM YYYY 86 86 86 86 <	Mark* Casting Date* Size DD MM YYYY (in) 86 8.9x4.3x3.0 86 9.0x4.3x3.0 9.0x4.3x3.0 <td>Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) 86 8.9x4.3x3.0 86 9.0x4.3x3.0 9.0x4.3x3.0 9.0x4.3x3.0 -</td> <td>Mark* Casting Date* Size Wet Weight Dry Weight DD MM YYYY (in) (Kg/ gms) (Kg/ gms) 86 8.9x4.3x3.0 3440 86 9.0x4.3x3.0 3430 9.0x4.3x3.0 3430 9.0x4.3x3.0 3430 9.0x4.3x3.0 </td> <td>Mark* Casting Date* Size Wet Weight Dry Weight Area of X-Section (Sq. in) 86 8.9x4.3x3.0 3440 38.27 86 9.0x4.3x3.0 3430 38.7 9.0x4.3x3.0 3430 38.7 9.0x4.3x3.0 3430 38.7 9.0x4.3x3.0 </td> <td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section (Sq. in) Ultimate load 86 8.9x4.3x3.0 3440 38.27 44 86 9.0x4.3x3.0 3440 38.27 44 86 9.0x4.3x3.0 3430 38.7 42 9.0x4.3x3.0 3430 38.7 42 </td> <td>Mark* Casting Date* Size Wet Weight Weight Weight (Kg/gms) Area of X-Section Area</td> <td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section (Gad. in) Ultimate Istress (psi) Water Absorption (%) 86 8.9x4.3x3.0 3440 38.27 44 2575 86 9.0x4.3x3.0 3430 38.7 42 2431 9.0x4.3x3.0 3430 38.7 42 2431 <!--</td--></td>	Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) 86 8.9x4.3x3.0 86 9.0x4.3x3.0 9.0x4.3x3.0 9.0x4.3x3.0 -	Mark* Casting Date* Size Wet Weight Dry Weight DD MM YYYY (in) (Kg/ gms) (Kg/ gms) 86 8.9x4.3x3.0 3440 86 9.0x4.3x3.0 3430 9.0x4.3x3.0 3430 9.0x4.3x3.0 3430 9.0x4.3x3.0	Mark* Casting Date* Size Wet Weight Dry Weight Area of X-Section (Sq. in) 86 8.9x4.3x3.0 3440 38.27 86 9.0x4.3x3.0 3430 38.7 9.0x4.3x3.0 3430 38.7 9.0x4.3x3.0 3430 38.7 9.0x4.3x3.0	Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section (Sq. in) Ultimate load 86 8.9x4.3x3.0 3440 38.27 44 86 9.0x4.3x3.0 3440 38.27 44 86 9.0x4.3x3.0 3430 38.7 42 9.0x4.3x3.0 3430 38.7 42	Mark* Casting Date* Size Wet Weight Weight Weight (Kg/gms) Area of X-Section Area	Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section (Gad. in) Ultimate Istress (psi) Water Absorption (%) 86 8.9x4.3x3.0 3440 38.27 44 2575 86 9.0x4.3x3.0 3430 38.7 42 2431 9.0x4.3x3.0 3430 38.7 42 2431 </td

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

	Plain and Reinforced Concrete Laboratory Civil Engineering Department University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895	ORIGINAL A carbon copy for the report has been retained in the lab for record.
То:	Project Manager Al-Imam PMC (Pvt) Ltd.	5119 Dr. Aqsa
	Project: Construction of New Telehouse Brick Room at Zong MSC Faisalabad, Grid -1 Footing and Grid-2 Caps.	

Our Ref. No. CL/CED/ 1759	Dated:	17-04-23	Test Specification
Your Ref. No. Alm/CMPak/23/134	Dated:	14-04-23	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers
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Specim	ens received on:	1	4-04	-23	Tested on:	17-0)4-23	in dry/we	t 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	3000 Psi	13	3	2023	6Diax12		13.4	28.28	63	4990		Engraved
2	3000 Psi	13	3	2023	6Diax12		14	28.28	61	4832		Engraved
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Witness	Witnessed by: Mr. Ramzan, CNIC # 37406-2787904-1											

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

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory

Plain and Reinforced Conce Civil Engineering Depart University of Engineering and Technology, La Landline: 042-99029245 & 042-99029202	ment A carbon copy for the report has been retained in
To: Project Manager Al-Imam PMC (Pvt) Ltd. Project: Construction of New Telehouse Brick Room at Zong Caps	5119 Dr. Aqsa MSC Faisalabad. Foundation F-3 & Grid-1

Our Ref. No. CL/0	CED/ 1760	Dated:	17-04-23	Test Specification
Your Ref. No.	Alm/CMPak/23/164	Dated:	14-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	1	4-04	-23	Tested on:	17-0)4-23	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)			Water Absorpti on (%)	Remarks
1	3000 Psi	16	3	2023	6Diax12		14	28.28	40	3168		Engraved
2	3000 Psi	16	3	2023	6Diax12		13.2	28.28	41	3248		Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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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

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory



To: **Sheikh Younis & Sons Constructions** MM Alam Road, Gulberg III, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 1761	Dated:	17-04-23	Test Specification
Your Ref. No. Nil	Dated:	14-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	4-04	-23	Tested on:	17-0)4-23	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		8	4	2023	6Diax12		13	28.28	65	5149		Non Engraved
2		8	4	2023	6Diax12		13.4	28.28	62	4911		Non Engraved
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Witness	sed by: Nil											

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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.



ORIGINAL A carbon copy for

the report has been retained in

the lab for record.

5121&5127 Dr. Aqsa

	Plain and Reinforced Concrete Laboratory Civil Engineering Department University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895	ORIGINAL A carbon copy for the report has been retained in the lab for record.
Buildi	ivisional Officer ngs Sub Division, Bhera. ct: Construction of PHP Post & Mobile School at Beer Baran (Bhera-Dhori Road), Tehsil Bhera,	5061 Dr. Aqsa

District Sargodha.			
Our Ref. No. CL/CED/ 1762	Dated:	17-04-23	Test Specification
Your Ref. No. 256/Bhera	Dated:	04-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	5-04	-23	Tested on:	17-0)4-23	in dry/we	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)			Water Absorpti on (%)	Remarks
1	Sample 1, B.W Col.	3	3	2023	6Diax12		13.4	28.28	37	2931		Engraved
2	Sample 2, B.W Col.	3	3	2023	6Diax12		13.4	28.28	41	3248		Engraved
3	Sample 3, B.W Col.	3	3	2023	6Diax12		13.2	28.28	47	3723		Engraved
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Witness	sed by: Nil											

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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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 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory



5118 Dr. Aqsa

To: Engr. Hamza

Site Engineer, Architects In Design

Project: Commercial Building, Plot No. 07, Block Q, Gulberg-II, Lahore

Our Ref. No. CL/CED/ 1763	Dated:	17-04-23	Test Specification
Your Ref. No. Nil	Dated:	14-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	4-04	-23	Tested on:	17-0	94-23	in dry/we	t condition			
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		16	3	2023	6Diax12		14.6	28.28	45	3564		Non Engraved
2		16	3	2023	6Diax12		13.8	28.28	47	3723		Non Engraved
3		16	3	2023	6Diax12		13.8	28.28	43	3406		Non Engraved
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Witness	ed by: Nil	•	•	•	·	·			·			

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

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

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





	Plain and Reinforced Conc Civil Engineering Depart University of Engineering and Technology, L Landline: 042-99029245 & 042-99029202	ment	5	ORIGINAL A carbon copy for the report has been retained in the lab for record.
				5117 Dr. Aqsa
То:	Mr. Saif-us-Sajjad CEO, MEEZAN DEVELOPERS			
	Project: Construction of Jamia tur Rasheed, Lahore			
	Our Ref. No. CL/CED/ 1764	Dated:	17-04-23	Test Specification

Dated:

13-04-23

(ASTM C39)

COMPRESSION TEST REPORT

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

Specimo	ens received on:	1	3-04	-23	Tested on:	17-0)4-23	in dry/we	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)			Water Absorpti on (%)	Remarks
1	Footing F2	31	3	2023	6Diax12		13.4	28.28	49	3881		Engraved
2	Footing F2	31	3	2023	6Diax12		13.2	28.28	45	3564		Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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

Your Ref. No.

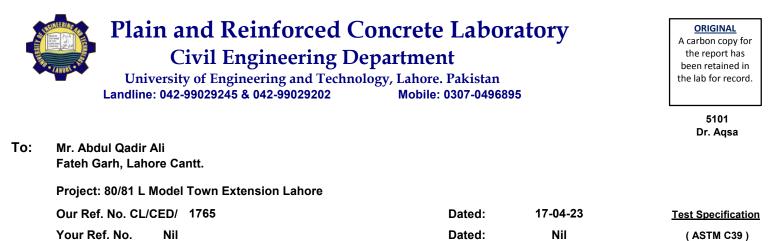
Nil

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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 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory



Your Ref. No. Nil

COMPRESSION TEST REPORT

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

Specimens received on:		11-04-23		-23	Tested on:	17-0	4-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*		•	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks
1	5th Floor Column (5500 Psi)	3	3	2023	6Diax12		13	28.28	58	4594		Non Engraved
2	5th Floor Column (5500 Psi)	3	3	2023	6Diax12		13	28.28	53	4198		Non Engraved
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Witness	sed by: Nil											

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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



Dated:

Dated:

17-04-23

Nil

J.	Fateh Garh, Lahore Cantt.
	Project: 42 A/ C1, Gulberg III, Lahore.

Your Ref. No. Nil

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	1-04	-23	Tested on:	17-0	4-23	in dry/we	t 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 Ioad (Imp.Tons)		Water Absorpti on (%)	Remarks
1	3rd Floor Lift (3000 Psi)	9	3	2023	6Diax12		13.4	28.28	84	6653		Non Engraved
2	3rd Floor Lift (3000 Psi)	9	3	2023	6Diax12		14	28.28	79	6257		Non Engraved
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Witness	ed by: Nil											

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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.



Test Specification



Dated:

Dated:

17-04-23

Nil

0:	Mr. Abdul Qadir Ali Fateh Garh, Lahore Cantt.
	Project: 42 A/ C1, Gulberg III, Lahore
	Our Ref. No. CL/CED/ 1767

Nil

Your Ref. No.

COMPRESSION TEST REPORT



Test Specification

(ASTM C39)

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

Specimens received on: 11-04-23					Tested on:	17-0)4-23	in dry/we	t 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)		Water Absorpti on (%)	Remarks
1	3rd Floor Column (4500 Psi)	9	3	2023	6Diax12		13.2	28.28	57	4515		Non Engraved
2	3rd Floor Column (4500 Psi)	9	3	2023	6Diax12		13.4	28.28	72	5703		Non Engraved
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Witness	sed by: Nil											

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



Dr. Aqsa

To: Mr. Amein Uddin

PM Project, Majeed Associates (Pvt) Ltd.

Project: Constrcution of ABL Bank Expo Centre Johar Town, Lahore.

Our Ref. No. CL/CED/ 1768	Dated:	17-04-23	Test Specification
Your Ref. No. Nil	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	3-04	-23	Tested on:	17-0	4-23	in dry/we	t condition			
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	Raft Foundation (3000 Psi)	13	3	2023	6Diax12		13	28.28	47	3723		Non Engraved
2	Raft Foundation (3000 Psi)	13	3	2023	6Diax12		13.6	28.28	57	4515		Non Engraved
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Witness	Witnessed by: Nil											

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

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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

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



> 5100 Dr. Aqsa

To: Mr. Salman Igbal, Director, M. Siddique Sons, Building Contractor

Project: 464-G, D.H.A, Phase-V			
Our Ref. No. CL/CED/ 1769	Dated:	17-04-23	Test Specification
Your Ref. No. Nil	Dated:	11-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	1-04	-23	Tested on:	17-0)4-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	RCC Basement R.W (3000 Psi)	29	3	2023	6Diax12		12.4	28.28	29	2297		Engraved
2	RCC Basement R.W (3000 Psi)	29	3	2023	6Diax12		13	28.28	35	2772		Engraved
3												
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5						RINE	RINE					
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14												
15												
16												
Witness	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



> 5100 Dr. Aqsa

To: Mr. Salman Igbal, Director, M. Siddique Sons, Building Contractor

Project: 464-G, D.H.A, Phase-V			
Our Ref. No. CL/CED/ 1770	Dated:	17-04-23	Test Specification
Your Ref. No. Nil	Dated:	11-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	1-04	-23	Tested on:	17-0	94-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)		Water Absorpti on (%)	Remarks
1	RCC R.W of Bsmnt (3000 Psi)	29	3	2023	6Diax12		13.6	28.28	40	3168		Engraved
2	RCC R.W of Bsmnt (3000 Psi)	29	3	2023	6Diax12		13.2	28.28	39	3089		Engraved
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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 comprensive strength

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



the report has been retained in the lab for record.

> 5100 Dr. Aqsa

To: Mr. Salman Igbal, Director, M. Siddique Sons, Building Contractor

Project: 464-G, D.H.A, Phase-V			
Our Ref. No. CL/CED/ 1771	Dated:	17-04-23	Test Specification
Your Ref. No. Nil	Dated:	11-04-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	1-04	-23	Tested on:	17-0	94-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks
1	RCC R.W Bsmnt (3000 Psi)	13	3	2023	6Diax12		12.6	28.28	64	5069		Engraved
2	RCC R.W Bsmnt (3000 Psi)	13	3	2023	6Diax12		13.4	28.28	63	4990		Engraved
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Witnessed by: Nil												

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

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

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

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

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

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



> 5100 Dr. Aqsa

To: Mr. Salman Igbal, Director, M. Siddique Sons, Building Contractor

> Project: 464-G, D.H.A, Phase-V Our Ref. No. CL/CED/ 1772 Dated: 17-04-23 Your Ref. No. Nil Dated: 11-04-23

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	1-04	-23	Tested on:	17-0)4-23	in dry/we	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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	RCC R.W Bsmnt (3000 Psi)	13	3	2023	6Diax12		13.8	28.28	58	4594		Engraved
2	RCC R.W Bsmnt (3000 Psi)	13	3	2023	6Diax12		13.8	28.28	57	4515		Engraved
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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

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







ORIGINAL

5100 Dr. Aqsa

To: Mr. Salman Igbal, **Director, M. Siddique Sons Building Contractor**

Project: 464-G D.H.A Phase-V			
Our Ref. No. CL/CED/ 1773	Dated:	17-04-23	Test Specification
Your Ref. No. Nil	Dated:	11-04-23	(BS 3921**)

COMPRESSION TEST REPORT

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

Specim	ens received on:	1	1-04	-23	Tested on:	17-0)4-23	in dry/we	t condition			it stead
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	ММ	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	755				9 x 4.4 x 3.1		3595	39.6	39	2206		
2	755				9 x 4.4 x 3.1		3450	39.6	45	2545		
3	755				9 x 4.4 x 3.1		3620	39.6	41	2319		
4	755				9 x 4.4 x 3.1	/	3640	39.6	40	2263		
5	755				8.9 x 4.3 x 3	GINE	3570	38.27	38	2224		
6)	READIN	CALL D					
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Witness	sed by:					•	1				J	

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





5075 Dr. Aqsa

To: Mr. Kashif Mehmood, Resident Engineer ITU (Information Technology University of the Punjab)

Project: Construction of 1-Kanal Building at Main Campus, Barki Road, Lahore.

Our Ref. No. CL	/CED/ 1774	Dated:	17-04-23	Test Specification
Your Ref. No.	ITU/Admin/2023/13	Dated:	06-04-23	()

COMPRESSION TEST REPORT



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

Specimens received on:		0	6-04	-23	Tested on:	ested on: 17-04-23		in dry/wet condition				
Sr. No.	Mark*		•	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	AM1				9 x 4.3 x 3		3355	38.7	39	2257		
2	AM1				8.8 x 4.3 x 3		3410	37.84	42	2486		
3	AM1				9 x 4.3 x 3.1		3430	38.7	39	2257		
4	98				8.8 x 4.3 x 3		3280	37.84	44	2605		
5	98				8.8 x 4.3 x 3	GILLE	3310	37.84	42	2486		
6	98				8.8 x 4.3 x 3	I READIN	3315	37.84	44	2605		
7	НВ				8.8 x 4.3 x 3	DHE NACE OF THY LORD VINC	-3330	37.84	27	1598		
8	НВ				8.9 x 4.3 x 3		3430	38.27	45	2634		
9	НВ				9 x 4.3 x 3	-	3510	38.7	45	2605		
10					<	-LA	INNE .					
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vitnessea 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

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

A LINE	Plain and Reinforced C Civil Engineering D University of Engineering and Techno Landline: 042-99029245 & 042-99029202	epartment	5	ORIGINAL A carbon copy for the report has been retained in the lab for record.
				5115 Dr. Aqsa
To:	Asstt: Ex: Engineer-III			·
	Central Civil Division, Pak. P.W.D, Faisalabad			
	Project: Construction of Tuff Tile from Gojra Samund	lri Road toward Mongi Road	d via Masjid Alqadus	Tehsil
	Gojra, District Toba Tek Singh (6/41). (M/S Mian Deve	elopers & Co. Government C	Contractor)	
	Our Ref. No. CL/CED/ 1775	Dated:	17-04-23	Test Specification

Your Ref. No. AEE-III/CCD/FSD/93 Dated:

COMPRESSION TEST REPORT



(----)

27-02-23

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

Specimens received on:		1	3-04	-23	Tested on:	17-04-23		in dry/wet condition			0733696	
Sr. No.	Mark*		•	Date*	Size	Wet Weight		Area of X-Section	load	Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)		
1	Rectangular, Grey, 60mm				7.7 x 3.8 x 2.3		2715	29.26	119	9110		
2	Rectangular, Grey, 60mm				7.7 x 3.8 x 2.3		2745	29.26	107	8191		
3	Rectangular, Grey, 60mm				7.7 x 3.8 x 2.3		2810	29.26	94	7196		
4												
5					/	GINE	RINE					
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7						DHE NAME COE THY LORD WHO	-4					
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Witnessed by: Mr. Aamir Riaz, CNIC # 35201-4161227-1												

Witnessed by: Mr. Aamir Riaz, CNIC # 35201-4161227-1

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

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory

	Civil Engineering Departme University of Engineering and Technology, Lahore	Plain and Reinforced Concrete Laboratory Civil Engineering Department University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895							
To:	Asstt: Ex: Engineer-III Central Civil Division, Pak. P.W.D, Faisalabad			5115 Dr. Aqsa					
	Project: Construction of Tuff Tile from Housing Colony Road towar Gojra District Toba Tek Singh (16/41). (M/S Muhammad Almas, Gov Our Ref. No. CL/CED/ 1776 Your Ref. No. AEE-III/CCD/FSD/113	•		il <u>Test Specification</u> ()					

COMPRESSION TEST REPORT



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

Specimens received on:		1	3-04	-23	Tested on:	17-04-23		in dry/wet condition			i takati	
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	Rectangular, Grey, 60mm				7.7 x 3.8 x 2.3		2710	29.26	115	8804		
2	Rectangular, Grey, 60mm				7.7 x 3.8 x 2.3		2680	29.26	121	9263		
3	Rectangular, Grey, 60mm				7.7 x 3.8 x 2.3		2675	29.26	109	8344		
4												
5					/	GINE	RIATE					
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16												
Witnessed by: Mr. Aamir Riaz, CNIC # 35201-4161227-1												

Witnessed by: Mr. Aamir Riaz, CNIC # 35201-4161227-1

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

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory