

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

3091 Dr. Rizwan Riaz

To: Sufyan Uppal, Civil Engineer Madina Mall, Izmir Town, Lahore.

Project: Raft at Madina Mall, 32-33-A Commercial, Izmir Town, Lahore.

Our Ref. No. CL/C	ED/ 8497	Dated:	08-04-22	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:	0	7-04	-22	Tested on:	07-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	25	3	2022	6Diax12		13	28.28	37	2931		Non Engraved
2	3000 Psi	25	3	2022	6Diax12		14	28.28	53	4198		Non Engraved
3	3000 Psi	25	3	2022	6Diax12		12.6	28.28	33	2614		Non Engraved
4	3000 Psi	25	3	2022	6Diax12		13.2	28.28	33	2614		Non Engraved
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Witness	Witnessed by: Mr. Hamza Khalid, CNIC # 35202-3726144-3											

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



Project: Construction of Parkview Apartments.

Our Ref. No. CL/0	CED/ 8498	Dated:	08-04-22	Test Specification
Your Ref. No.	CIV/172/23022022	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	25	5/03/2	2022	Tested on:	05-0)4-22	in dry/wet condition				
Sr. No.	Mark*	Cas DD	ting MM	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		23	2	2022	6Diax12		14	28.28	73	5782		Non Engraved
2		23	2	2022	6Diax12		14	28.28	72	5703		Non Engraved
3		23	2	2022	6Diax12		14	28.28	79	6257		Non Engraved
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Witness	Witnessed by:											

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 comprensive strength

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



Project: Construction of Parkview Apartments. Rof No CL/CED/ 8400

Our Ref. No. CL/C	ED/ 8499	Dated:	08-04-22	Test Specification
Your Ref. No.	CIV/172/26022022	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	25	/03/2	2022	Tested on:	05-0)4-22	in dry/wet condition				
Sr. No.	Mark*	Cas DD	ting MM	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		26	2	2022	6Diax12		14	28.28	70	5545		Non Engraved
2		26	2	2022	6Diax12		14	28.28	49	3881		Non Engraved
3		26	2	2022	6Diax12		13.2	28.28	68	5386		Non Engraved
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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



Our Ref. No. CL/0	CED/ 8500	Dated:	08-04-22	Test Specification
Your Ref. No.	CIV/172/17032022	Dated:	Nil	(ASTM C39)

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

Specim	ens received on:	25	/03/2	2022	Tested on:	05-0)4-22	in dry/wet condition				
Sr. No.	Mark*	Cas DD	ting MM	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		17	3	2022	6Diax12		13	28.28	47	3723		Non Engraved
2		17	3	2022	6Diax12		13	28.28	41	3248		Non Engraved
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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.



the report has been retained in the lab for record.



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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

3058 Dr. Aqsa

To: Muhammad Shahbaz

For and behalf of Imperium Hospitality (Pvt) Ltd.

Project: Nil				
Our Ref. No. CL/C	ED/ 8501	Dated:	08-04-22	Test Specification
Your Ref. No.	IHPL/Con/721	Dated:	28-03-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	1-04	-22	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	6000 Psi	25	2	2022	6Diax12		14	28.28	80	6337		Non Engraved
2	6000 Psi	25	2	2022	6Diax12		14.2	28.28	78	6178		Non Engraved
3	6000 Psi	25	2	2022	6Diax12		13.8	28.28	98	7762		Non Engraved
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Witness	Nitnessed by: Engr. Rafi Ullah (IHPL), Engr Ali Hasnain Khan (K.B)											

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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

3058 Dr. Aqsa

To: Muhammad Shahbaz

For and behalf of Imperium Hospitality (Pvt) Ltd.

Project: Nil				
Our Ref. No. CL/C	ED/ 8502	Dat	ed: 08-04-22	Test Specification
Your Ref. No.	IHPL/Con/722	Dat	ed: 28-03-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	1-04	-22	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	4000 Psi	26	2	2022	6Diax12		13.8	28.28	82	6495		Non Engraved
2	4000 Psi	26	2	2022	6Diax12		14	28.28	92	7287		Non Engraved
3	4000 Psi	26	2	2022	6Diax12		13.4	28.28	83	6574		Non Engraved
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Witness	Nitnessed by: Engr. Rafi Ullah (IHPL), Engr Ali Hasnain Khan (K.B)											

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



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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

3058 Dr. Aqsa

To: Muhammad Shahbaz

For and behalf of Imperium Hospitality (Pvt) Ltd.

Project: Nil				
Our Ref. No. CL/C	ED/ 8503	Dated:	08-04-22	Test Specification
Your Ref. No.	IHPL/Con/724	Dated:	28-03-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	1-04	-22	Tested on:	05-0	94-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	4000 Psi	28	2	2022	6Diax12		14	28.28	93	7366		Non Engraved
2	4000 Psi	28	2	2022	6Diax12		14	28.28	89	7050		Non Engraved
3	4000 Psi	28	2	2022	6Diax12		13.6	28.28	90	7129		Non Engraved
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Witness	ed by: Engr. Rafi	Ullał	I (IHF	PL). Er	nar Ali Hasnair	h Khan (K.	B)					

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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



Project: Constr	uction of Sewerage, Drainage, San	itation and Water Supply Sch	emes in UC Sandral I	District
Khushab. (PP-8 Our Ref. No. CL	3). (Govt. Contractor; M/S Aman U /CED/ 8504	Ilah Awan Construction Comp Dated:	oany Pvt. Ltd.). 08-04-22	Test Specification
Your Ref. No.	173/KHB	Dated:	26-03-22	(BS 1881-116)



3049

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

Specim	ens received on:	0	1-04	-22	Tested on:	05-0)4-22	in dry/we	t condition			
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	26	2	2022	6x6x6		8	36	66	4107		Non Engraved
2	PCC (1:2:4)	26	2	2022	6x6x6		8	36	70	4356		Non Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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



Khushab. (PP-83)	ction of Sewerage, Drainage, Sanitation and Water . (Govt. Contractor; M/S Aman Ullah Awan Constru	Supply Scheme	es in UC Jabbi District / Pvt. Ltd.).
Our Ref. No. CL/C	ED/ 8505	Dated:	08-04-22
Your Ref. No.	165/KHB	Dated:	24-03-22

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

Specimens received on:		0	01-04-22		Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	24	2	2022	6x6x6		8.2	36	112	6969		Non Engraved
2	PCC (1:2:4)	24	2	2022	6x6x6		8.4	36	65	4044		Non Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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 $\underline{\textbf{Note:}}$ 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.

Test Specification (BS 1881-116)



Dated:

Dated:

08-04-22

26-03-22



Test Specification

(BS 1881-116)

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

Our Ref. No. CL/CED/ 8506

174/KHB

Your Ref. No.

Specim	ens received on:	0	1-04	-22	Tested on:	05-0)4-22	in dry/we	t condition			
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	26	2	2022	6x6x6		8	36	55	3422		Non Engraved
2	PCC (1:2:4)	26	2	2022	6x6x6		8	36	66	4107		Non Engraved
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Witness	ed by:											

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A LITER PARTY	Plain and Reinforced Concre Civil Engineering Departr University of Engineering and Technology, Lal Landline: 042-99029245 & 042-99029202 Mo	ete Labor nent ^{nore. Pakistan} bile: 0307-04968	catory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
То:	Sub Divisional Officer Public Health Engineering Sub Division Khushab.			3049 Dr. Aqsa
	Project: Provision of Water Supply / Hand Pump / Drainage / PC Khushab. (NA-93). (Govt. Contractor; M/S Malik Muhammad As Our Ref. No. CL/CED/ 8507	CC Slab / Janazag lam Pervaiz). Dated:	gah UC Mardwal Distr 08-04-22	ict <u>Test Specification</u>
	Your Ref. No. 177/KHB	Dated:	28-03-22	(BS 1881-116)



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

Specim	ens received on:	0	1-04	-22	Tested on:	05-0)4-22	in dry/wet condition				
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	28	2	2022	6x6x6		8.4	36	106	6596		Non Engraved
2	PCC (1:2:4)	28	2	2022	6x6x6		8.4	36	112	6969		Non Engraved
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 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory



Project: Provisio Khushab. (NA-93	on of Water Supply / Hand Pump / 3). (Govt. Contractor; M/S Aman U	Drainage / PCC Slab / Janazagal Ilah Awan Construction Compar	h UC Quaidabad D וא Pvt. Ltd.).	istrict
Our Ref. No. CL/	CED/ 8508	Dated:	08-04-22	Test Specification
Your Ref. No.	239/ N.P.T	Dated:	10-03-22	(BS 1881-116)



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

Specimo	ens received on:	0	1-04	-22	Tested on:	05-0)4-22	in dry/wet condition		ONLINE REPORT		
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	10	2	2022	6x6x6		8.2	36	84	5227		Non Engraved
2	PCC (1:2:4)	10	2	2022	6x6x6		8.2	36	90	5600		Non Engraved
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Khushab. (PP-82). (Govt. Contractor; M/S Aman Ullah Awan Construction Company Pvt. Ltd.). Our Ref. No. CL/CED/ 8509 Dated: 08-04-22 248/ N.P.T 18-03-22 Your Ref. No. Dated:

COMPRESSION TEST REPORT

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

Specimens received on: 01-04-22 Tested on: 05-04-22			in dry/wet condition									
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	18	2	2022	6x6x6		8	36	65	4044		Non Engraved
2	PCC (1:2:4)	18	2	2022	6x6x6		8	36	100	6222		Non Engraved
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Witnessed by:												

/itnessea 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 comprerssive 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.



3050

(BS 1881-116)





Khushab. (PP-82). (Govt. Contractor; M/S Aman Ullah Awan Construction Company Pvt. Ltd.).								
Our Ref. No. CL/Cl	ED/ 8510	Dated:	08-04-22					
Your Ref. No.	249/ N.P.T	Dated:	18-03-22					

Test Specification (BS 1881-116)

3050

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

Specimens received on:		01-04-22		-22	Tested on:	ested on: 05-04-2		in dry/wet condition			ONLINE REPORT	
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	18	2	2022	6x6x6		8	36	46	2862		Non Engraved
2	PCC (1:2:4)	18	2	2022	6x6x6		8	36	71	4418		Non Engraved
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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/

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

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



Public Health Engineering Sub Division Noor Pur Thal.

Project: Water Supply Scheme / Drainage / PCC Slab / Road / Street / Janazagah UC Uttra District Khushab. (PP-82). (Govt. Contractor; M/S Aman Ullah Awan Construction Company Pvt. Ltd.).									
Our Ref. No. CL/CED/ 8511 Dated: 08-04-22									
Your Ref. No.	243/ N.P.T	Dated:	15-03-22	(BS 1881-116)					

COMPRESSION TEST REPORT



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3050 Dr. Aqsa

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

Specim	01-04-22		-22	Tested on:	05-04-22		in dry/wet condition				ONLINE REPORT	
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	15	2	2022	6x6x6		8	36	99	6160		Non Engraved
2	PCC (1:2:4)	15	2	2022	6x6x6		8.2	36	75	4667		Non Engraved
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Witness	ed 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

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



Project: Provision of Water Supply Scheme / Drainage / PCC Slab / Road / Tuff Tile / Street / Janazagah Quaidabad District Khushab. (PP-82). (Govt. Contractor; M/S Aman Ullah Awan Construction Company Pvt.									
Our Ref. No. CL/	CED/ 8512		Dated:	08-04-22	Test Specification				
Your Ref. No.	244/ N.P.T		Dated:	15-03-22	(BS 1881-116)				



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

Specimens received on:		0	01-04-22		Tested on:	05-04-22		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	15	2	2022	6x6x6		8.2	36	93	5787		Non Engraved
2	PCC (1:2:4)	15	2	2022	6x6x6		8	36	101	6284		Non 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 compressive 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	ORIGINAL A carbon copy for the report has been retained in the lab for record.
		3050 Dr. Aqsa
То:	Sub Divisional Officer Public Health Engineering Sub Division Noor Pur Thal.	
	Project: Water Supply Scheme / Drainage / PCC Slab / Road / Street / Janazagah UC Gunjial Shumali District Khushab. (PP-82). (Govt. Contractor; M/S Haji Allah Bakhsh Awan). Our Ref. No. CL/CED/ 8513 Dated: 08-04-22 <u>1</u>	est Specification

Dated:

14-03-22

Your Ref. No. 242/ N.P.T

COMPRESSION TEST REPORT



(BS 1881-116)

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

Specimens received on:		01-04-22		-22	Tested on:	ested on: 05-04-22		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	14	2	2022	6x6x6		8	36	101	6284		Non Engraved
2	PCC (1:2:4)	14	2	2022	6x6x6		8	36	111	6907		Non 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 compressive strength

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

	Plain and Reinforced Concret Civil Engineering Departme University of Engineering and Technology, Laho Landline: 042-99029245 & 042-99029202 Mobi	t e Labo a ent re. Pakistan le: 0307-04968	ratory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
To:	Sub Divisional Officer Public Health Engineering Sub Division Noor Pur Thal.			3050 Dr. Aqsa
	Project: Water Supply Scheme / Drainage / PCC Slab / Road / Stre Khushab. (PP-82). (Govt. Contractor; M/S Hameed Ullah Khan & C Our Ref. No. CL/CED/ 8514	et / Janazagal Co.) Dated:	n UC Golewali District 08-04-22	Test Specification
	Your Ref. No. 258/ N.P.T	Dated:	28-03-22	(BS 1881-116)



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

Specimens received on:		01-04-22		-22	Tested on:	d on: 05-04-22		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	28	2	2022	6x6x6		8	36	60	3733		Non Engraved
2	PCC (1:2:4)	28	2	2022	6x6x6		8	36	60	3733		Non Engraved
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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

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

	Plain and Reinforced C Civil Engineering D University of Engineering and Techno Landline: 042-99029245 & 042-99029202	Concrete Labor epartment ology, Lahore. Pakistan Mobile: 0307-04968	atory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
То:	Sub Divisional Officer Public Health Engineering Sub Division Noor Pur Tha	1.		3050 Dr. Aqsa
	Project: Provision of Filtration Plant, Water Supply, D Khushab. (NA-94). (Govt. Contractor; M/S Inayat Ullah Our Ref. No. CL/CED/ 8515	rainage, PCC Slab, Road U I Cheema.) Dated:	IC Aadhi Kot District 08-04-22	Test Specification
	Your Ref. No. 113/ N.P.T	Dated:	20-01-22	(BS 1881-116)



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

Specim	ens received on:	0	1-04	-22	Tested on:	05-0)4-22	in dry/we	t condition			
Sr. No.	Mark*	Cas DD	ting MM	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	PCC (1:2:4)	23	12	2021	6x6x6		8.4	36	103	6409		Non Engraved
2	PCC (1:2:4)	23	12	2021	6x6x6		8.2	36	71	4418		Non Engraved
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Witness	ed 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

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



To: Mr. Sohail Anjum, Project Manager MS Tower Developers, J4 Lahore.

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

Our Ref. No. CL/0	CED/ 8516	Dated:	08-04-22	Test Specification
Your Ref. No.	MST/UET/2022/C/004	Dated:	07-04-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	07-04-22		-22	Tested on:	08-0	08-04-22 in dry/wet condition		ONLINE REPORT				
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	30	3	2022	6Diax12		12.4	28.28	18	1426		Non Engraved
2	3000 Psi	30	3	2022	6Diax12		13	28.28	22	1743		Non Engraved
3	3000 Psi	30	3	2022	6Diax12		13.4	28.28	16	1267		Non Engraved
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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/

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.



3097 & 3100 Dr. Yousaf



To: Mr. Sohail Anjum, Project Manager MS Tower Developers, J4 Lahore.

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

Our Ref. No. CL/	CED/ 8517	Dated:	08-04-22	Test Specification
Your Ref. No.	MST/UET/2022/C/005	Dated:	07-04-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	7-04	-22	Tested on:	08-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	31	3	2022	6Diax12		13.2	28.28	23	1822		Non 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 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.



the report has been retained in the lab for record.

> 3097 & 3100 Dr. Yousaf

ORIGINAL A carbon copy for



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

> 3053 Dr. Aqsa

To: Mr. Nasir Mehmood

Construction Manager Elite Engineering Pvt. Ltd.

Project: Construction of Sitara Height 3-Jay. (Shear Wall Basement-4).

Our Ref. No. CL/CED/	8518	Dated:	08-04-22	Test Specification
Your Ref. No. Nil		Dated:	01-04-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:		01-04-22		-22	Tested on:	05-04-22		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	6000 Psi	2	3	2022	6Diax12		14	28.28	87	6891		Non Engraved
2	6000 Psi	2	3	2022	6Diax12		14.2	28.28	81	6416		Non Engraved
3	6000 Psi	2	3	2022	6Diax12		14	28.28	90	7129		Non 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 comprensive strength

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



To: Nouman Rafique, Chief Technical Officer Sabcon Associates (Pvt) Ltd.

Project: Construction of Commercial Building at 51A Gulberg III, Lahore.

Our Ref. No. CL/	CED/ 8519	Dated:	08-04-22	Test Specification
Your Ref. No.	SABCON/2022/CTO/07	Dated:	22/03/2022	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:		24/03/2022 Teste		Tested on:	05-0)4-22	in dry/wet condition				ONLINE REPORT	
Sr. No.	Mark*	Cas DD	ting MM	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	F.F. Columns	22	2	2022	6Diax12		12.6	28.28	56	4436		Non Engraved
2	F.F. Columns	22	2	2022	6Diax12		12	28.28	65	5149		Non 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 comprensive strength

 $\underline{\textbf{Note:}}$ 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.

> 2993 Dr. Aqsa



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

> 2993 Dr. Aqsa

To: Nouman Rafique, Chief Technical Officer Sabcon Associates (Pvt) Ltd.

Project: Construction of Commercial Building at 51A Gulberg III, Lahore.

Our Ref. No. CL	/CED/ 8520	Dated:	08-04-22	Test Specification
Your Ref. No.	SABCON/2022/CTO/06	Dated:	22/03/2022	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:			/03/2	2022	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	G.F. Slab	18	2	2022	6Diax12		13	28.28	37	2931		Non Engraved
2	G.F. Slab	18	2	2022	6Diax12		12.6	28.28	32	2535		Non 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 comprensive strength

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



To: Engr. Uzair Siddique Atiq Associates.

Project: Construction of Footings of the Lahore American School, Lahore.

Our Ref. No. CL/CED/ 8521	Dated:	08-04-22	Test Specification
Your Ref. No. Nil	Dated:	29-03-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	29	/03/2	2022	Tested on:	05-0)4-22	in dry/wet condition				
Sr. No.	Mark*	Cas DD	ting MM	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		20	3	2022	6Diax12		13.4	28.28	27	2139		Non Engraved
2		20	3	2022	6Diax12		13.4	28.28	27	2139		Non Engraved
3		20	3	2022	6Diax12		13	28.28	32	2535		Non Engraved
4												
5					/	GINE	RIATE					
6		-)	T READ W						
7		-				DHE NHOLE OE THY LORD WHO		EB				
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11												
12		-										
13												
14		-										
15												
16												
Witness	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

 $\underline{\textbf{Note:}}$ 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.
_		3046 Dr. Aqsa
To:	Project Manager	
	Q-Links Property Management Pvt. Ltd	
	Project: Construction of Orchard Mall, Bahria Orchard Lahore.	

Dated:

Dated:

08-04-22

29/03/2022

Test Specification

(ASTM C39)

COMPRESSION	TEST	PEDUBL

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

QLC-BO-BH2-2022-03-LTR-20

Our Ref. No. CL/CED/ 8522

Your Ref. No.

Specim	ens received on:	31	/03/2	2022	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	2nd F. Column (5000 Psi)	27	2	2022	6Diax12		13.6	28.28	69	5465		Non Engraved
2												
3												
4												
5					/	RINE	RIATE					
6					-)	READ IN	ALK N					
7						DHE NHONE COE THY LORID WHID	44-	11				
8					RSI			NN Ni				
9					}	×		7				
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13												
14												
15												
16												
Witness	Witnessed by:											

ninesseu 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

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



To: **Project Manager**

Q-Links Property Management Pvt. Ltd

Project: Construction of Broadway Heights, 3 Bahria Orchard Lahore.

Our Ref. No. CL/0	CED/ 8523	Dated:	08-04-22	Test Specification
Your Ref. No.	QLC-BO-BH2-2022-03-LTR-13	Dated:	22/03/2022	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	24	/03/2	022	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	Grid # 19-20 (3000 Psi)	22	2	2022	6Diax12		12.4	28.28	44	3485		Non Engraved
2	Grid # 6-11 (3750 Psi)	22	2	2022	6Diax12		13.2	28.28	46	3644		Non Engraved
3												
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5						EINE	RINE					
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13												
14												
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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/

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



Project: Construction of Orchard Mall, Bahria Orchard Lahore.

Our Ref. No. CL	/CED/ 8524	Dated:	08-04-22	Test Specification
Your Ref. No.	QLC-BO-BH2-2022-03-LTR-14	Dated:	22/03/2022	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	24	/03/2	022	Tested on:	05-0)4-22	in dry/we	t condition			
Sr. No.	Mark*	Cas DD	ting MM	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	Grid # 18-24 (3000 Psi)	22	2	2022	6Diax12		12.4	28.28	52	4119		Non Engraved
2	Grid # 18-24 (3000 Psi)	22	2	2022	6Diax12		12.6	28.28	38	3010		Non Engraved
3	Grid # 18-24 (3000 Psi)	22	2	2022	6Diax12		12.8	28.28	46	3644		Non Engraved
4												
5					/	ARTHE	RIATE					
6					-)	NEAD N	NOT N					
7					11	DHE NAME OF THY LORD WHO	- fr	EP				
8					R.S.							
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12												
13												
14												
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16												
Witness	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



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

> 3022 Dr. Aqsa

To: ANH Developers (Pvt.) Ltd. 91 Block-B, Phase-V, D.H.A, Lahore.

Project: Nil				
Our Ref. No. CL/CED	D/ 8525	Dated:	08-04-22	Test Specification
Your Ref. No. N	il	Dated:	28-03-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	28	/03/2	2022	Tested on:	05-0)4-22	in dry/wet condition			ONLINE REPORT	
Sr. No.	Mark*	Cas DD	ting MM	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	4500 Psi	10	3	2022	6Diax12		14	28.28	104	8238		Non Engraved
2	4500 Psi	10	3	2022	6Diax12		14	28.28	101	8000		Non Engraved
3	4500 Psi	10	3	2022	6Diax12		14	28.28	95	7525		Non Engraved
4	4500 Psi	10	3	2022	6Diax12		14	28.28	89	7050		Non Engraved
5					-	RINE	RIATE					
6						I READ IN						
7					11	DHE NACKE <u>OE</u> THY LORO WHO		H				
8					188			HND.				
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Witness	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

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.

> 3035 Dr. Aqsa

To: **Zubair Ahmed**

Zubair Ahmed Engineers & Contractors

Project: Construction of Bank Al Habib Allama Iqbal Town Branch Lahore.

Our Ref. No. CL/0	ED/ 8526	Dated:	08-04-22	Test Specification
Your Ref. No.	Nil	Dated:	30/03/2022	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimo	ens received on:	30	/03/2	2022	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	First Floor Floor	2	3	2022	6Diax12		14	28.28	29	2297		Non Engraved
2	First Floor Floor Slab 03	2	3	2022	6Diax12		14	28.28	47	3723		Non Engraved
3	First Floor Floor Slab 03	2	3	2022	6Diax12		13.8	28.28	25	1980		Non Engraved
4	First Floor Floor Slab 03	2	3	2022	6Diax12		14	28.28	46	3644		Non Engraved
5	First Floor Floor Slab 03	2	3	2022	6Diax12	HINE	RI 14	28.28	44	3485		Non Engraved
6	First floor floor slab 03	2	3	2022	6Diax12	READIN	14	28.28	43	3406		Non Engraved
7						DHE NAME OF THY LORD VIND		F				
8												
9						<u></u>	-					
10					<	-LA	INRE .					
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Witness												

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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 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.							

To: **Deputy Director (Works)**

Project Director of the Scheme O/O Mines Labour Welfare Commissioner, Punjab Lahore.

Project: Extension of Office Residence at Padhrar District Khushab

Our Ref. No. C	:L/CED/ 8527	Dated:	84-04-2022	Test Specification
Your Ref. No.	MLW/C.E/MT/50/17/3084	Dated:	16-03-22	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	29	/03/2	2022	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
		סס		YYYY	(in)	(Kg/ gms)	(Kg/gms)	(Sq. in)	(Imp. I ons)	(psi)	. ()	
1	Foundation (1:2:4)	11	10	2021	6x6x6		7.8	36	59	3671		Engraved
2	Foundation (1:2:4)	11	10	2021	6x6x6		7.6	36	57	3547		Engraved
3												
4												
5					/	GINE	RIATE					
6					>	T NEAD IN	RIGHT					
7						DHE NAME CE THY LORD WHO	-4	EB				
8					4.81			IND				
9							- 6	7				
10					<	-4	ORE					
11												
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13												
14												
15												
16												
Witness	sed by:											

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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

 $\underline{\textbf{Note:}}$ 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
To:	Sub Divisional Officer Buildings Sub Division No. 15 Labore	3043 Dr. Aqsa
	Project: Construction of Two More Floor for Establishment of High Court Offices at Judicial Academy Fan Road, Lahore (Group No. 1).	

Our Ref. No. CL/C	ED/ 8528	Dated:	08-04-22	Test Specification
Your Ref. No.	No.1606	Dated:	29/03/2022	(BS 1881-116)

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

Specim	ens received on:	31	/03/2	2022	Tested on:	05-0	4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	(1:2:4)	20	2	2022	6x6x6		8.2	36	85	5289		Non Engraved
2	(1:2:4)	20	2	2022	6x6x6		8.4	36	64	3982		Non Engraved
3	(1:2:4)	20	2	2022	6x6x6		8.4	36	84	5227		Non Engraved
4												
5					- /	GINE	RIATE					
6					-)	I NEAD IN	(FIRE CONTRACTOR					
7					11	DE NACE CE THY LORD VIND	4					
8					ASI ASI			I Ma				
9							-	N				
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11												
12												
13												
14												
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16												
Witness	ed 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

 $\underline{\textbf{Note:}}$ 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							
To:	Muhammad Imr Material Engine	an Khan er ECSP, MPA Hostel, Phase-II.	WODITE. 0307-049689	5	3062 Dr. Aqsa			
	Project: Constru	uction of MPA's Hostel Lahore, Phase-I	I.					
	Our Ref. No. CL	/CED/ 8529	Dated:	08-04-22	Test Specification			
	Your Ref. No.	3040/ECSP/MPA/ME/24	Dated:	01-04-22	(BS 1881-116)			

(BS 1881-116)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	4-04	-22	Tested on:	05-0	4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	2nd Floor Slab (1:2:4)	3	3	2022	6x6x6		8.4	36	69	4293		Engraved
2	2nd Floor Slab (1:2:4)	3	3	2022	6x6x6		8.6	36	63	3920		Engraved
3	2nd Floor Slab (1:2:4)	3	3	2022	6x6x6		8.8	36	65	4044		Engraved
4												
5					/	GINE	RIATE					
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12												
13												
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15												
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Witness	ed 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

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



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

To: Engr. Muhammad Wagas Younis Maintenance Engineer PU, Lahore

Project: Construction of School of Economics at Q.A.C. University of The Punjab, Lahore.

Our Ref. No. CL/C	ED/ 8530	Dated:	08-04-22	Test Specification
Your Ref. No.	D-75/ME/V	Dated:	22/03/2022	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	3'	1/3/2	022	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	Plinth Beam (1:2:4)	25	1	2022	6x6x6		8.2	36	97	6036		Engraved
2	Plinth Beam (1:2:4)	25	1	2022	6x6x6		8	36	98	6098		Engraved
3	Plinth Beam (1:2:4)	25	1	2022	6x6x6		8.2	36	97	6036		Engraved
4												
5					/	GINE	RIATE					
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16												
Witness	sed 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

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



To: Engr. Muhammad Wagas Younis Maintenance Engineer PU, Lahore.

Project: Construction of School of Economics at Q.A.C. University of The Punjab, Lahore.

Our Ref. No. CL/C	ED/ 8531	Dated:	08-04-22	Test Specification
Your Ref. No.	D-753/ME-IV	Dated:	22/03/2022	(BS 1881-116)

COMPRESSION TEST REPORT

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

Specim	ens received on:	3'	1/3/2	022	Tested on:	05-0	4-22	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight (Ka/ ams)	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
1	Columns (1:1.5:3)	22	11	2021	6x6x6	(Ng/ gills) 	(Ng/ gills) 8.4	36	128	(p31) 7964		Engraved
2	Columns (1:1.5:3)	22	11	2021	6x6x6		8.4	36	117	7280		Engraved
3	Columns (1:1.5:3)	22	11	2021	6x6x6		8.4	36	143	8898		Engraved
4	Columns (1:1.5:3)	23	11	2021	6x6x6		8.4	36	152	9458		Engraved
5	Columns (1:1.5:3)	23	11	2021	6x6x6	्याह	8.6	36	134	8338		Engraved
6	Columns (1:1.5:3)	23	11	2021	6x6x6	READ W	8.6	36	152	9458		Engraved
7	Columns (1:1.5:3)	17	12	2021	6x6x6	DHE NARDE OF THY LORD WHO	8.2	36	124	7716		Engraved
8	Columns (1:1.5:3)	17	12	2021	6x6x6 🦉		8.4	36	105	6533		Engraved
9	Columns (1:1.5:3)	17	12	2021	6x6x6 🍾		8.4	36	126	7840		Engraved
10					<	-LA	INNE .					
11												
12												
13												
14												
15												
16												
Witness	ed 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.



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

To: Engr. Muhammad Wagas Younis Maintenance Engineer PU, Lahore

Project: Construction of School of Economics at Q.A.C. University of The Punjab, Lahore

Our Ref. No. CL/C	ED/ 8532	Dated:	08-04-22	Test Specification
Your Ref. No.	D-754/ME-IV	Dated:	22/03/2022	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	3.	1/3/2	022	Tested on:	05-0)4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Columns (1:1.5:3)	8	12	2021	6x6x6		8.6	36	124	7716		Engraved
2	Columns (1:1.5:3)	8	12	2021	6x6x6		8.4	36	134	8338		Engraved
3	Columns (1:1.5:3)	8	12	2021	6x6x6		8.6	36	133	8276		Engraved
4	Columns (1:1.5:3)	4	2	2022	6x6x6		8.6	36	154	9582		Engraved
5	Columns (1:1.5:3)	4	2	2022	6x6x6 🧹	ARTHE	8.8	36	133	8276		Engraved
6	Columns (1:1.5:3)	4	2	2022	6x6x6	I READ IN	8.6	36	149	9271		Engraved
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Witness	sed 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

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



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

3073 Engr. Ubaid

To: M. Saleem Construction Company Engineers & Contractors Haq Bahoo Manzil, Lahore Road, Sheikhupura.

Project: Nil				
Our Ref. No. CL/0	CED/ 8533	Dated:	08-04-22	Test Specification
Your Ref. No.	Cube Test (N.T.N 2872696-7)	Dated:	04-04-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	4-04	-22	Tested on:	07-0	4-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	Plant Foundation, G L/Line C to D	26	2	2022	6Diax12		14	28.28	49	3881		Non Engraved
2	Plant Foundation, G L/Line C to D	26	2	2022	6Diax12		13.4	28.28	37	2931		Non Engraved
3	Plant Foundation, G L/Line C to D	26	2	2022	6Diax12		13.4	28.28	79	6257		Non Engraved
4	Plant Foundation, G L/Line C to D	26	2	2022	6Diax12		13.2	28.28	55	4356		Non Engraved
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Witness	sed 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

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



Sangla Hill, District Nankana Sahib.										
Our Ref. No. CL/CED/ 8534	Dated:	08-04-22	Test Specification							
Your Ref. No. 2662/SDO/BSD/SKT	Dated:	22/2/2022	(ASTM C39)							



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

Specimens received on: 01-04-22 Teste			Tested on:	07-0	07-04-22		in dry/wet condition					
Sr. No.	Mark*	Cas DD	ting MM	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	(1:2:4)	17	1	2022	6Diax12		13	28.28	64	5069		Non Engraved
2	(1:2:4)	17	1	2022	6Diax12		13	28.28	71	5624		Non Engraved
3	(1:2:4)	17	1	2022	6Diax12		12.6	28.28	60	4752		Non Engraved
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Witness	ed by:											

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

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.

> 3059 Dr. Aqsa

To: Amein Uddin

PM Project, Majeed Associates (Pvt) Ltd

Project: Construction of ABL Bank Branch Bahria Town Orchard Lahore

Our Ref. No. CL/CE	D/ 8535	Dated:	04-08-22	Test Specification
Your Ref. No.	0	Dated:	04-01-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	4-01	-22	Tested on:	04-0	07-22	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	4000 Psi	24	3	2022	6Diax12		12.2	28.28	65	5149		Non Engraved
2	4000 Psi	24	3	2022	6Diax12		12.2	28.28	63	4990		Non Engraved
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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

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





Syed Abdul Jabbar

GM Engineering, Cotton Web Limited

Project: Construction of New Office Building in Cotton Web Ltd

Our Ref. No. CL/CED/ 8	536	Dated:	04-08-22	Test Specification
Your Ref. No. 0		Dated:	31/3/2022	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimo	ens received on:	0	4-01	-22	Tested on:	04-0	7-22	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	4000 Psi	12	3	2022	6Diax12		14	28.28	92	7287		Non Engraved
2	4000 Psi	12	3	2022	6Diax12		13.6	28.28	94	7446		Non Engraved
3	4000 Psi	12	3	2022	6Diax12		14	28.28	99	7842		Non Engraved
4	4000 Psi	24	3	2022	6Diax12		12.4	28.28	53	4198		Non Engraved
5	4000 Psi	24	3	2022	6Diax12	GINE	RI 13	28.28	50	3960		Non Engraved
6		24	3	2022	6Diax12	T READ W	13.2	28.28	70	5545		Non Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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 $\underline{\textbf{Note:}}$ 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.

> 3051 Dr. Aqsa

To: **Muhammad Adnan**

Project Manager ICON VALLEY Phase II

Project: ICON Signature 2nd Floor Shear Walls and 3rd Floor Columns

Our Ref. No. CL/CED/ 8537	Dated:	04-08-22	Test Specification
Your Ref. No. 0	Dated:	04-01-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	0	4-04	-22	Tested on:	04-0	07-22	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	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	4000 Psi	28	2	2022	6Diax12		12.8	28.28	57	4515		Engraved
2	4000 Psi	28	2	2022	6Diax12		13.4	28.28	65	5149		Engraved
3	4000 Psi	28	2	2022	6Diax12		13.2	28.28	61	4832		Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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 $\underline{\textbf{Note:}}$ 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.

> 3051 Dr. Aqsa

To: **Muhammad Adnan**

Project Manager ICON VALLEY Phase II

Project: ICON Signature 2nd Floor Shear Walls and 3rd Floor Columns

Our Ref. No. CL/CE	D/ 8538	Dated:	04-08-22	Test Specification
Your Ref. No.	0	Dated:	04-01-22	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	Specimens received on: 04-04-22 Tested on: 04				04-0	7-22	in dry/wet condition					
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	25	2	2022	6Diax12		13.4	28.28	59	4673		Engraved
2	3000 Psi	25	2	2022	6Diax12		12.6	28.28	59	4673		Engraved
3	3000 Psi	25	2	2022	6Diax12		13	28.28	51	4040		Engraved
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Note: Above results pertain to the unsealed samples supplied to the laboratory



Dated:	04-08-22	Test Specification
Dated:	04-01-22	(ASTM C39)
	Dated: Dated:	Dated: 04-08-22 Dated: 04-01-22

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

Specim	04-01-22		-22	Tested on:	04-07-22		in dry/wet condition					
Sr. No.	Mark*	Cas DD	ting MM	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		31	12	2021	6Diax12		13.2	28.28	46	3644		Non Engraved
2		31	12	2021	6Diax12		13.8	28.28	48	3802		Non Engraved
3		31	12	2021	6Diax12		13	28.28	45	3564		Non Engraved
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