

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.

4809 Dr. M. Yousaf

To: Mr. Muhammad Waris Jan

Asst, Manager (QA/QC), Engineering Kinetics (Pvt.) Ltd.

Project: Construction of P-627 De Sulphurization (Pioneer Cement)

Trojecti Construction of the Del Del Carpinanization (Frontier Content)

 Our Ref. No. CL/CED/
 1249
 Dated:
 20/02/2023
 Test Specification

 Your Ref. No.
 Nil
 Dated:
 17/02/2023
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 17/02/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Ramp R.W Fnd. (3000 Psi)	19	1	2023	6x6x6		9	36	93	5787		Non Engraved
2	Ramp R.W Fnd. (3000 Psi)	19	1	2023	6x6x6		8.8	36	111	6907		Non Engraved
3												
4												
5						CINE	RING					
6						C MUNICIPAL IN						
7						THE NAME THE THY LIDED WHO	G	5				
8					es	CREATES	100000	E				
9								7				
10						-/A	INRT.					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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To: Mr. Muhammad Waris Jan

Asst, Manager (QA/QC), Engineering Kinetics (Pvt.) Ltd.

Project: Construction of P-627 De Sulphurization (Pioneer Cement)

Trojecti Construction of the Del Del Carpinanization (Frontier Content)

 Our Ref. No. CL/CED/
 1250
 Dated:
 20/02/2023
 Test Specification

 Your Ref. No.
 Nil
 Dated:
 17/02/2023
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 17/02/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Silage Cello (4000 Psi)	21	1	2023	6x6x6		8.8	36	88	5476		Non Engraved
2	Silage Cello (4000 Psi)	21	1	2023	6x6x6		8.4	36	122	7591		Non Engraved
3												
4							-					
5						GINE	RING					
6						C Internal						
7						THE NAME OF THY LORD WHO	N	<u></u>				
8					es	CREATES	3 1					
9												
10						- /A	INRE.					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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4760 Dr. M. Yousaf

To: Mr. Waqas Asif, Director

Icon Construction Services

Our Ref. No. CL/CED/ 1251

Project: Embroidery Export Corporation Mosque Building at Daska Road Sialkot.

Your Ref. No. Dated: 09/02/2023 (ASTM C39)

Dated:

20/02/2023

COMPRESSION TEST REPORT

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

Specimens received on: 10/2/2023 Tested on: 20/02/2023 in dry/wet condition



Test Specification

Sr. No.	Sr. No. Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	3000 Psi	6	1	2023	6Diax12		14	28.28	100	7921		Engraved
2	3000 Psi	6	1	2023	6Diax12		13.8	28.28	66	5228		Engraved
3												
4												
5						GINE	RING					
6						Togana.						
7						THE NAME THY LIGHT WHO	G N					
8					58	CREATES	1000					
9						, 		7				
10					(TA -LA	INRE.					
11												
12												
13												
14												
15												
16										-		

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

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

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



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

4760 Dr. M. Yousaf

Test Specification

To: Mr. Waqas Asif, Director

Icon Construction Services

Project: Embroidery Export Corporation Production Building at Daska Road Sialkot.

Our Ref. No. CL/CED/ 1252 Dated:

Your Ref. No. 09/02/2023 Dated: (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 10/2/2023 Tested on: 20/02/2023 in dry/wet condition



20/02/2023

Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	4000 Psi	7	12	2022	6Diax12		13.2	28.28	64	5069		Non Engraved
2	4000 Psi	7	12	2022	6Diax12		13	28.28	58	4594		Non Engraved
3												
4												
5						GINE	RINO					
6						Topanial						
7						THE NAME OF THY LIDED WHO	G N					
8					53	CAEATES	10002	3 -				
9								7				
10					(-IA	INRE.					
11												
12												
13												
14												
15												
16												

Witnessed by:

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

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

- 1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
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4768 Dr. M. Yousaf

To: Mr. Muhammad Zubair Ahmed

A/XEN (B&R), Garrison Engineer (Navy), Naval Complex Walton Gulberg-III, Lahore.

Project: Construction of Children School (2nd and 3rd Floors) at NCW Lahore Phase-II-CA No. ENC-N-

74/2022.

Our Ref. No. CL/CED/ 1253

Dated: 20/02/2023

Test Specification
(ASTM C39)

Your Ref. No. 6023/991/30/E-6 Dated: 10/02/2023

COMPRESSION TEST REPORT

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

Specimens received on: 13/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	First Floor Columns.	8	1	2023	6Diax12		14	28.28	100	7921		Non Engraved
2	First Floor Columns.	8	1	2023	6Diax12		14	28.28	60	4752		Non Engraved
3	First Floor Columns.	8	1	2023	6Diax12		13.2	28.28	71	5624		Non Engraved
4												
5						CINE	RING					
6						C MEADING						
7						THE NAME OF THY LORD WHO		E				
8					55	CREATES	55.02					
9						5 <u>-</u>	7	7				
10						-/A	INRE .					
11							I					
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

- 1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
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4810 Dr. M. Yousaf

To: Mr. Muhammad Irfan.

Material Engineer, Banu Mukhtar Contracting (Pvt.) Ltd.

Project: Construction of Burj-1 by Ajwa Builders.

. . . .

 Our Ref. No. CL/CED/
 1254
 Dated:
 20/02/2023
 Test Specification

 Your Ref. No.
 DOC-BMC/AJWA/043
 Dated:
 17/02/2023
 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 17/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	B-1 Columns # 04 (6000 Psi)	12	1	2023	6Diax12		13.8	28.28	109	8634		Non Engraved
2	B-1 Columns # 04 (6000 Psi)	12	1	2023	6Diax12		13.4	28.28	105	8317		Non Engraved
3												
4												
5						CINE	RING					
6						C GREATINI						
7						THE NAME OF THY LIDED WHO		E				
8					S S	CREATES	50					
9												
10						- /A	INRT					
11							I					
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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4802 Dr. M. Yousaf

To: Mr. NIU

Henan DR Construction Group Co. Ltd. (Pakistan Branch)

Project: Construction of Challenge Special Economic Zone, Located in Bedian Distributary, Pandoki

Lahore.

Our Ref. No. CL/CED/ 1255

Dated: 20/02/2023

Test Specification

Your Ref. No. Nil

Dated:

16/02/2023

(BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 17/2/2023 Tested on: 20/02/2023 in dry/wet condition





Mark*	Casting Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks		
	DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
C-10 (1500 Psi)	8	1	2023	6x6x6		7.6	36	40	2489		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6		7.4	36	41	2551		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6		8	36	63	3920		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6		8	36	65	4044		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6	CINE	RIA8	36	63	3920		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6	Topanial	7.4	36	42	2613		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6	THE NAME THY LIDITO WHO	8	36	63	3920		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6	CAEATES	7.6	36	43	2676		Non Engraved
C-10 (1500 Psi)	8	1	2023	6x6x6	>	8.4	36	58	3609		Non Engraved
				(· IA	INRE.					
	C-10 (1500 Psi)	Mark* DD C-10 (1500 Psi) 8 C-10 (1500 Psi) 8	Mark* DD MM C-10 (1500 Psi) 8 1 C-10 (1500 Psi) 8 1	Mark* C-10 (1500 Psi) 8 1 2023 C-10 (1500 Psi) 8 1 2023	Mark* DD MM YYYY (in) C-10 (1500 Psi) 8 1 2023 6x6x6 C-10 (1500 Psi) 8 1 2023 6x6x6	Mark* DD MM YYYY	Mark* Casting Date* Size Weight Weight DD MM YYYY (in) (Kg/ gms) (Kg/ gms) C-10 (1500 Psi) 8 1 2023 6x6x6 7.4 C-10 (1500 Psi) 8 1 2023 6x6x6 8 C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 <	Mark* Casting Date* Size Weight (Kg/ gms) Weight (Kg/ gms) X-Section (Sq. in) C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 C-10 (1500 Psi) 8 1 2023 6x6x6 7.4 36 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 C-10 (1500 Psi) 8 1	Mark* Casting Date* Size Weight (Kg/ gms) X-Section (Sq. in) Load (Imp.Tons) C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 40 C-10 (1500 Psi) 8 1 2023 6x6x6 7.4 36 41 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 65 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 C-10 (1500 Psi) 8 1 2023 6x6x6 7.4 36 42 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 43 C-10 (1500 Psi) 8 1 2023 6x6x6<	Mark* Casting Date* Size Weight (Kg/ gms) Weight (Kg/ gms) X-Section (Inp.Tons) load (psi) C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 40 2489 C-10 (1500 Psi) 8 1 2023 6x6x6 7.4 36 41 2551 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 3920 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 3920 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 3920 C-10 (1500 Psi) 8 1 2023 6x6x6 7.4 36 42 2613 C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 43 2676 C-10 (1500 Psi) 8 1 2023 6x6x6	Mark* Casting Date* Size Weight Weight (Kg/gms) X-Section load (Sq. in) (Imp.Tons) Water on (%) C-10 (1500 Psi) 8 1 2023 6x6x6 7.6 36 40 2489 C-10 (1500 Psi) 8 1 2023 6x6x6 7.4 36 41 2551 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 3920 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 3920 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 3920 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 63 3920 C-10 (1500 Psi) 8 1 2023 6x6x6 8 36 43 2676

Witnessed by: Nil

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

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



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4802 Dr. M. Yousaf

To: Mr. NIU

Henan DR Construction Group Co. Ltd. (Pakistan Branch)

Project: Construction of Challenge Special Economic Zone, Located in Bedian Distributary, Pandoki

Lahore.

Our Ref. No. CL/CED/ 1256

Dated: 20/02/2023

Test Specification

Your Ref. No. Nil

Dated: 16/02/2023

(BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 17/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	C-20 (3000 Psi)	27	12	2022	6x6x6		8	36	68	4231		Non Engraved
2	C-20 (3000 Psi)	27	12	2022	6x6x6		7.8	36	68	4231		Non Engraved
3	C-20 (3000 Psi)	27	12	2022	6x6x6		8.2	36	58	3609		Non Engraved
4	C-20 (3000 Psi)	27	12	2022	6x6x6		8	36	67	4169		Non Engraved
5	C-20 (3000 Psi)	27	12	2022	6x6x6	CINE	8.2	36	65	4044		Non Engraved
6	C-20 (3000 Psi)	27	12	2022	6x6x6	Topanial	8.2	36	60	3733		Non Engraved
7	C-20 (3000 Psi)	27	12	2022	6x6x6	THE NAME OF THY LIDED WHO	8	36	73	4542		Non Engraved
8	C-20 (3000 Psi)	27	12	2022	6x6x6	CAEATES	8	36	75	4667		Non Engraved
9	C-20 (3000 Psi)	27	12	2022	6x6x6), <u></u>	8	36	65	4044		Non Engraved
10					(*/ - /A	INRE.					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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4782 Dr. M. Yousaf

To: Sub Divisional Officer

Your Ref. No.

Buildings Sub Division No.12, Lahore.

N0.79

Project: Establishment of Govt. Technical Training Institute for Women, Sabzazar District, Lahore.

Our Ref. No. CL/CED/ 1257

Dated: 20/02/2023

Test Specification
(BS 1881-116)

Dated: 02/02/2023

COMPRESSION TEST REPORT

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

Specimens received on: 14/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*			Date*	Size	Wet Weight		Area of X-Section	load	Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	3rd Floor Col. Lift (1:1.5:3))	4	1	2023	6x6x6		8	36	43	2676		Non Engraved
2	3rd Floor Col. Lift (1:1.5:3))	4	1	2023	6x6x6		8.4	36	73	4542		Non Engraved
3	3rd Floor Col. Lift (1:1.5:3))	4	1	2023	6x6x6		8.2	36	44	2738		Non Engraved
4												
5						CINE	RING					
6						C INCADING						
7						THE NAME OF THY LIDED WHO	<u> </u>					
8					55	CREATES	10000					
9								7				
10					(-/A	INRE .					
11							-					
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

4782 Dr. M. Yousaf

To: Sub Divisional Officer

Buildings Sub Division No.22, Lahore.

Project: Construction on Population Welfare House Punjab, at Lahore.

 Our Ref. No. CL/CED/
 1258
 Dated:
 20/02/2023
 Test Specification

 Your Ref. No.
 24/22th
 Dated:
 11/02/2023
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 14/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	3rd Floor Lift (1:1.5:3))	14	1	2023	6x6x6		8.6	36	65	4044		Non Engraved
2	3rd Floor Lift (1:1.5:3))	14	1	2023	6x6x6		8.6	36	59	3671		Non Engraved
3	3rd Floor Lift (1:1.5:3))	14	1	2023	6x6x6		8.4	36	58	3609		Non Engraved
4												
5						aNE	RINO					
6						C GREATINI						
7						THE NAME OF THY LIDED WHO	<u> </u>					
8					55	CREATES	05.05					
9							2	7				
10						-/A	INRT.					
11												
12												
13												
14							-			-		-
15												
16												

Witnessed by: Nil

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

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

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



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ORIGINAL

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

4782 Dr. M. Yousaf

To: Sub Divisional Officer

Buildings Sub Division No.22, Lahore.

Project: Construction on Population Welfare House Punjab, at Lahore.

 Our Ref. No. CL/CED/
 1259
 Dated:
 20/02/2023
 Test Specification

 Your Ref. No.
 21/22th
 Dated:
 10/02/2023
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 14/2/2023 Tested on: 20/02/2023 in dry/wet condition





Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
	DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
Columns(1:1:2)	13	1	2023	6x6x6		8.4	36	63	3920		Non Engraved
Columns(1:1:2)	13	1	2023	6x6x6		8.4	36	43	2676		Non Engraved
3rd Floor Columns(1:1:2)	13	1	2023	6x6x6		8.4	36	53	3298		Non Engraved
				/	CINE	RINO					
					THE AD IN						
					THE NAME OF THY LIDED WHO		<u></u>				
					CREATES	00000					
		ł									
		-			- /A	IOR					
						-					
	3rd Floor Columns(1:1:2) 3rd Floor Columns(1:1:2) 3rd Floor Columns(1:1:2)	Mark* DD 3rd Floor Columns(1:1:2) 3rd Floor Columns(1:1:2) 3rd Floor Columns(1:1:2)	Mark* DD MM 3rd Floor Columns(1:1:2) 3rd Floor Columns(1:1:2) 3rd Floor Columns(1:1:2)	3rd Floor Columns(1:1:2) 3rd Floor 13 1 2023 3rd Floor 13 1 2	Mark* DD MM YYYY (in)	Mark* DD MM YYYY (in) (Kg/gms)	Mark* Casting Date* Size Weight Weight 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 8.4 Columns(1:1:2) 13 1 2023 6x6x6 8.4 8.4 8.4 8.4	Mark* Casting Date* Size Weight Weight Weight (Kg/ gms) X-Section 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36	Mark* Date Size Weight Weight X-Section load (Imp.Tons)	Mark* Casting Date* Size Weight Weight X-Section load Stress 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 63 3920 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 43 2676 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 53 3298	Mark* Casting Date* Size Weight (Kg/gms) X-Section (Sq. in) load (Imp.Tons) Absorption (%) 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 63 3920 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 43 2676 3rd Floor Columns(1:1:2) 13 1 2023 6x6x6 8.4 36 53 3298

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

4782 Dr. M. Yousaf

To: Sub Divisional Officer

Buildings Sub Division No.22, Lahore.

Project: Construction on Population Welfare House Punjab at Lahore.

 Our Ref. No. CL/CED/
 1260
 Dated:
 20/02/2023
 Test Specification

 Your Ref. No.
 19/22th
 Dated:
 07/02/2023
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 14/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	2nd Floor Slab (1:2:4)	9	1	2023	6x6x6		9	36	108	6720		Non Engraved
2	2nd Floor Slab (1:2:4)	9	1	2023	6x6x6		8.6	36	100	6222		Non Engraved
3	2nd Floor Slab (1:2:4)	9	1	2023	6x6x6		8.8	36	78	4853		Non Engraved
4												
5						GINE	RINO					
6						C BEAD W						
7						THE NAME OF THY LIGHT WHO						
8					<u></u>	CREATES	3 1					
9						-						
10					(- /A	INR'L					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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4782 Dr. M. Yousaf

To: Sub Divisional Officer

Buildings Sub Division No.22, Lahore.

Project: Construction on Population Welfare House Punjab, at Lahore.

 Our Ref. No. CL/CED/
 1261
 Dated:
 20/02/2023
 Test Specification

 Your Ref. No.
 13/22th
 Dated:
 27/01/2023
 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 14/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No. Mark*		Casting Date*			Size	Wet Weight		Area of X-Section	load		Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	OII (/6)	
1	2nd Floor Lift (1:1.5:3)	31	12	2022	6x6x6		8.4	36	72	4480		Non Engraved
2	2nd Floor Lift (1:1.5:3)	31	12	2022	6x6x6		8.2	36	47	2924		Non Engraved
3	2nd Floor Lift (1:1.5:3)	31	12	2022	6x6x6		8.4	36	38	2364		Non Engraved
4												
5						CINE	RING					
6						Terania.						
7						THE NAME OF THY LIDED WHO		<u></u>				
8						CREATES	10000	-				
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10					(** LAI	INRE.					
11							I					
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

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

4798 Dr. M. Yousaf

(----)

To: Mr. Shakeel Salamat

3A Tiles.

Project: New Age Cables

Our Ref. No. CL/CED/ 1262 20/02/2023 Dated: **Test Specification**

Your Ref. No. Dated: 15/02/2023

COMPRESSION TEST REPORT

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

Specimens received on: 16/02/2023 Tested on: 20/02/2023 in dry/wet condition



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Rectangular Grey 80mm				7.8 x 3.9 x 3.1		3690	30.42	70	5155		
2	Rectangular Grey 80mm				7.8 x 3.9 x 3.1		3890	30.42	88	6480		
3	Rectangular Grey 80mm				7.8 x 3.9 x 3.1		3740	30.42	96	7069		
4												
5						CINE	RING					
6					-	Tarration !						
7						THE NAME THE THY LIDED WHO		E				
8					5	CREATES	10000	#				
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10					-	-/A	INRT.					
11												
12												
13												
14												
15												
16												

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

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

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



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

ORIGINAL

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

4800 Dr. M. Yousaf

To: (Brig. Saeed Ahmed Malik) SI (M), (R.)

NESPAK (Pvt.) Limited. Highway and Transportation Engineering Division

Project: Construction of Roads inside Auto Mobile Parts Market Badami Bagh Ravi Zone Lahore.

Matropolitan Corporation Lahore (MCL Projects)/2022.

Our Ref. No. CL/CED/ 1263

Dated: 20/02/2023

09/01/2023

Dated:

Test Specification (----)

Your Ref. No. 4084/BSAM/104/103/856

COMPRESSION TEST REPORT

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

Specimens received on: 16/2/2023 Tested on: 20/02/2023 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Rectangular Grey 80mm				7.8x3.8x3.0		3585	29.64	60	4534		
2	Rectangular Grey 80mm				7.8x3.8x3.0		3510	29.64	55	4157		
3	Rectangular Grey 80mm				7.8x3.8x3.0		3465	29.64	51	3854		
4	Rectangular Grey 80mm				7.8x3.8x3.0		3510	29.64	71	5366		
5	Rectangular Grey 80mm				7.8x3.8x3.0	CINE	3520	29.64	58	4383		
6	Rectangular Grey 80mm				7.8x3.8x3.0	Tegrania.	3570	29.64	69	5215		
7	Rectangular Grey 80mm				7.8x3.8x3.0	THE NAME OF THY LIDED WHID	3385	29.64	48	3628		
8	Rectangular Grey 80mm				7.8x3.8x3.0	CREATES	3430	29.64	58	4383		
9	Rectangular Grey 80mm				7.8x3.8x3.0		3525	29.64	50	3779		
10	Rectangular Grey 80mm				7.8x3.8x3.0	" - LA	3405	29.64	48	3628		
11	Rectangular Grey 80mm				7.8x3.8x3.0		3645	29.64	48	3628		
12	Rectangular Grey 80mm				7.8x3.8x3.0		3540	29.64	70	5290		
13	Rectangular Grey 80mm				7.8x3.8x3.0		3640	29.64	53	4005		
14	Rectangular Grey 80mm				7.8x3.8x3.0		3565	29.64	63	4761		
15	Rectangular Grey 80mm				7.8x3.8x3.0		3365	29.64	58	4383		
16	Rectangular Grey 80mm				7.8x3.8x3.0		3315	29.64	56	4232		

Witnessed by: Nil

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

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

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