

Civil Engineering Department

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

8142 Dr. Qasim Khan

To: **Project Manager**

Q-Links Property Management Pvt. Ltd.

Project: Construction of Gold Souq, Bahria Town, Lahore

Our Ref. No. CL/C	ED/ 6369	Dated:	07-11-24	Test Specification
Your Ref. No.	QLC-BO-BH2-2022-02-LTR-10-2024	Dated:	31/10/2024	(ASTM C39)

Dated:

.

07-11-24

COMPRESSION TEST REPORT



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

Specime	ens received on:	0	1-11	-24	Tested on:	07-1	1-24	in dry/wet	condition		Ü	jesker
Sr. No.	Mark*	Cas DD		Date*	Size (in)	Wet Weight	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Retaining Wall (4000 Psi)	30	10	2024	6Diax12	(rtg/ gills) 	(Rg/ gills) 13	28.28	(imp. rons) 43	(psi) 3406		Non Engraved
2	Retaining Wall (4000 Psi)	30	10	2024	6Diax12		13.2	28.28	53	4198		Non Engraved
3												
4												
5					<	STATI	RING					
6)	READ IN	2071					
7					È	OF THY -UORD WHC OREATES	زیک الذکی خلوش					
8								S,				
9						20-		₹				
10					<		IORE.					
11												
12												
13												
14												
15												
16												
Witness	ed by:				•	•	•	•	•			

Witnessed by:

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

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

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

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

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

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

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



Civil Engineering Department

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

8166 Dr. Qasim Khan

To: M R BUILDERS

Shadman Market, Lahore.

Project: Construction of ABL SABZAZAR SCHEME BRANCH LAHORE (Lockers & Lift Walls)

Our Ref. No. CL/CED/ 6370	Dated:	07-11-24	Test Specification
Your Ref. No. Nil	Dated:	04-11-24	(ASTM C39)

COMPRESSION TEST REPORT



Specimens received on: 05-11-24 Tested on: 07-11-24 in dry/wet condition								je de s				
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	First Floor (4000 Psi)	26	10	2024	6Diax12		13	28.28	41	3248		Non Engraved
2	First Floor (4000 Psi)	26	10	2024	6Diax12		13.6	28.28	50	3960		Non Engraved
3	First Floor (4000 Psi)	26	10	2024	6Diax12		15	28.28	48	3802		Non Engraved
4												
5					- (THE	RING .					
6					- 2	READ IN	207	<u> </u>				
7						OF THY CORD WHO CREATES	زیک الد کی خلق ر	-CH				
8					S.R			5				
9					-	200		·				
10						/ A	IORL					
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 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.

Director/Dy. Director Concrete Laboratory



Pavers



Civil Engineering Department

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

8106 Dr. Qasim Khan

To: M R BUILDERS

Shadman Market, Lahore

Project: Construction of Ground Floor Lift & Vault Walls at ABL SABZAZAR SCHEME Branch, Lahore.

Our Ref. No. CL/CED/ 6371	Dated:	07-11-24	Test Specification
Your Ref. No. Nil	Dated:	28/10/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	28	8/10/2	2024	Tested on:	07-1	1-24	in dry/wet	condition			
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Ground Floor (3000 Psi)	2	10	2024	6Diax12		13.8	28.28	74	5861		Non Engraved
2	Ground Floor (3000 Psi)	2	10	2024	6Diax12		13.6	28.28	80	6337		Non Engraved
3	Ground Floor (3000 Psi)	2	10	2024	6Diax12		14	28.28	91	7208		Non Engraved
4												
5						WHINE	RI/to					
6)	READ N	2071					
7						OF THY HORD WHO OREATES	ز ی ک ان کی خلق ر					
8					S.R. 1			5				
9							1	~				
10					-		IOR					
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 compressive strength

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

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



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.

8106 Dr. Qasim Khan

To: **M R BUILDERS**

Shadman Market, Lahore

Project: Construction of Ground Floor Columns at ABL SABZAZAR SCHEME Branch, Lahore.

Our Ref. No. CL/CED/ 6372	Dated:	07-11-24	Test Specification
Your Ref. No. Nil	Dated:	28/10/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	28	8/10/2	2024	Tested on:	07-1	1-24	in dry/wet condition			Ĺ	jestegi						
Sr. No.	Mark*		Casting Date*		-		-		-		Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Ground Floor (4000 Psi)	27	9	2024	6Diax12		13.2	28.28	83	6574		Non Engraved						
2	Psi) Ground Floor (4000 Psi)	27	9	2024	6Diax12		14	28.28	91	7208		Non Engraved						
3	Ground Floor (4000 Psi)	27	9	2024	6Diax12		13.6	28.28	86	6812		Non Engraved						
4																		
5						WHINE	RIA S											
6					-	READ IN												
7						OF THY USARD WHO CREATES	ز <u>ع</u> ے۔ اندنی خلق ر											
8					S.R. 1			i No										
9					-	-												
10							IOR											
11																		
12																		
13																		
14																		
15																		
16																		
Witness	Witnessed by:																	

witnessed by:

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

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

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

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

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

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

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



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.

8165 Dr. Qasim Khan

To: **Project Manager**

Tahawar Owais, DSG Energy, DSG Global Pvt Ltd, Garden Town, Lahore

Project: Construction of Office Building at 29-M QIE, Lahore.

Our Ref. No. CL/CED/ 6373	Dated:	07-11-24	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	4-11	-24	Tested on:	07-1	1-24	in dry/we	t condition		Ü	je star
Sr. No.	Mark*		_	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1		30	9	2024	6Diax12		13	28.28	62	4911		Non Engraved
2		30	9	2024	6Diax12		13.4	28.28	49	3881		Non Engraved
3		30	9	2024	6Diax12		14	28.28	58	4594		Non Engraved
4						/						
5					1	WHINE	RING					
6					-	READIN	2071					
7						OF THY 	ز <u>ع</u> ک اندکی خلق ر	£2				
8					S.R.			5				
9								≥∕				
10					-		DRE					
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 compressive strength

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

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

Supervisor (Lab)



Civil Engineering Department

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

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

8119 Dr. Qasim Khan

To: Engr. Muhammad Farooq Memon

Resident Engineer, Metroplan-Asian JV, NSIC, Sargodha

Project: Establishment of Nawaz Sharif Institute of Cardiology, Sargodha (Main Building Shear Wall, Grid A/3~4)

Our Ref. No. CL/C	ED/ 6374	Dated:	07-11-24	Test Specification
Your Ref. No.	Metrop-Asian (JV)/IDAP-NSIC-LAB/MB-SGD-RE/83	Dated:	25/10/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	30	/10/2	2024	Tested on:	07-1	11-24	in dry/we	t condition				
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks	
1	5000 Psi	28	9	2024	6Diax12		13.2	28.28	77	6099		Non Engraved	
2	5000 Psi	28	9	2024	6Diax12		13.6	28.28	69	5465		Non Engraved	
3	5000 Psi	28	9	2024	6Diax12		14	28.28	65	5149		Non Engraved	
4													
5					<	THE	RING						
6					/ 4	KEAU N	2071	X					
7					- È	OF THY -CRD WHC CREATES	رچې اند کې خلق ر						
8								5-					
9					>	20-		2					
10					<		IORE.						
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 compressive strength

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

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

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Civil Engineering Department

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

8195 Dr. Qasim Khan

To: **Engineer's Representative** Metroplan-Asian JV, JIC-JHL, Lahore

Project: Construction of Jinnah Institute of Cardiology at Jinnah Hospital Lahore.

Our Ref. No. CL	CED/ 6375	Dated:	07-11-24	Test Specification
Your Ref. No.	Metroplan-Asian JV JIC-JHL-RE-289-2024	Dated:	07-11-24	()

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	7-11	-24	Tested on:	07-1	1-24	in dry/wet	t condition			1683846
Sr. No.	Mark*	Cas	-	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Solid Block	7	10	2024	11.9 x 5.9 x 7.5		20	69.21	81	2622		
2	Solid Block	7	10	2024	12 x 5.9 x 7.8		21	69.84	100	3207		
3												
4						/						
5						NHNE	RING					
6					>	READ IN	2071					
7						OF THY HORD WHO OREATES	زیجی ان کی خلق ر	121				
8												
9						20-		~				
10					<	(A	IORE.					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

witnessed by:

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

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

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

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

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

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

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



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.

8134 Dr. Qasim Khan

To: Engr. Muhammad Farooq Memon

Resident Engineer, Metroplan-Asian JV, NSIC, Sargodha

Project: Establishment of Nawaz Sharif Institute of Cardiology, Sargodha (Main Building Retaining Wall, Grid D 1~J, Line 4) Our Ref. No. CL/CED/ 6376 Dated: 07-11-24 Test Specification

Your Ref. No.	Metrop-Asian (JV)/IDAP-NSIC-LAB/MB-SGD-RE/86 Date	d: 30/10/2024	(ASTM C39)
			(Aorini 000)

COMPRESSION TEST REPORT

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

Specim	ens received on:	31	/10/2	024	Tested on:	07-1	1-24	in dry/we	condition		г. [
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	5000 Psi	3	10	2024	6Diax12		13	28.28	60	4752		Non Engraved
2	5000 Psi	3	10	2024	6Diax12		13	28.28	67	5307		Non Engraved
3	5000 Psi	3	10	2024	6Diax12		14	28.28	73	5782		Non Engraved
4												
5						NETNE	RING					
6					- /	READ IN	2071					
7						OF THY GORD WHC CREATES	زیجب الدی خلق ر					
8					188							
9								N				
10					<	/A	IORE					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

witnessea 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

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

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Civil Engineering Department

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

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

8134 Dr. Qasim Khan

To: Engr. Muhammad Farooq Memon

Resident Engineer, Metroplan-Asian JV, NSIC, Sargodha

Project: Establishment of Nawaz Sharif Institute of Cardiology, Sargodha (Drain Bed Road # 6, Grid D 66~D

70)		·		
Our Ref. No. CL/CI	ED/ 6377	Dated:	07-11-24	Test Specification
Your Ref. No.	Metrop-Asian (JV)/IDAP-NSIC-LAB/MB-SGD-RE/87	Dated:	30/10/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	31	/10/2	2024	Tested on:	07-1	11-24	in dry/wet	t condition			iesterij
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	4	10	2024	6Diax12		13	28.28	71	5624		Non Engraved
2	3000 Psi	4	10	2024	6Diax12		13.4	28.28	59	4673		Non Engraved
3	3000 Psi	4	10	2024	6Diax12		13.6	28.28	77	6099		Non Engraved
4												
5					<	THE	RING					
6)	READ IN	2071					
7						OF THY GORD WHC CREATES	زیجب الد فی خلق ر					
8												
9					2			N				
10					<	/A	ORL					
11												
12												
13												
14												
15												
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

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

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

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Civil Engineering Department

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

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

8134 Dr. Qasim Khan

To: Engr. Muhammad Farooq Memon

Resident Engineer, Metroplan-Asian JV, NSIC, Sargodha

Project: Establishment of Nawaz Sharif Institute of Cardiology, Sargodha.

Our Ref. No. CL/CI	ED/ 6378	Dated:	07-11-24	Test Specification
Your Ref. No.	Metrop-Asian(JV)/IDAP-NSIC-LAB/MB-SGD-RE-85	Dated:	30/10/2024	()

-

COMPRESSION TEST REPORT



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

Specim	ens received on:	31	/10/2	2024	Tested on:	07-1	11-24	in dry/wet	t condition			14236496										
Sr. No.	Mark*		Casting Date*		-		-		-		-		-			Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Solid Block (1:2:4)	4	10	2024	12 x 6.2 x 8		23.2	74.4	112	3372												
2	Solid Block (1:2:4)	4	10	2024	12 x 6 x 8		24	72	101	3142												
3	Solid Block (1:2:4)	4	10	2024	12 x 6.2 x 8		24	74.4	98	2951												
4	Solid Block (1:2:4)	4	10	2024	12 x 6.2 x 8		23.8	74.4	103	3101												
5	Solid Block (1:2:4)	4	10	2024	12 x 6.2 x 8	while	23.4	74.4	106	3191												
6					🔪	READ IN	2071															
7						OF THY CORD WHO CREATES	زیجب اندی خلق ر															
8					S.R. 1																	
9						20		~														
10							IORE.															
11																						
12																						
13																						
14																						
15																						
16																						
Witness	sed by:																					

witnessea by:

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

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

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

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

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

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

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



 Buildings Sub Division No. 12, Lahore

 Project: Institutional Strengthening of Primary & Secondary Health Care Department
 Punjab "Construction of Development Wing"

 Our Ref. No. CL/CED/
 6379
 Dated:
 07-11-24
 Test Specification

 Your Ref. No.
 No. 571
 Dated:
 31/10/2024
 (BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	6-11	-24	Tested on:	07-1	1-24	in dry/wet	t condition			jesne g
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Plinth Beam (1:2:4)	6	10	2024	6x6x6		8	36	40	2489		Non Engraved
2	Plinth Beam (1:2:4)	6	10	2024	6x6x6		8.2	36	50	3111		Non Engraved
3	Plinth Beam (1:2:4)	6	10	2024	6x6x6		8.8	36	72	4480		Non Engraved
4							-					
5					I	THE	RING			-		
6					I	READIN						
7						OF THY UCRD WHO CREATES	ر بک اند کی خلق ر	I FCH				
8					<u>s</u> w:			i No		-		
9					H	-				-		
10					-	-IA	IDR			-		
11												
12										-		
13												
14												
15												
16												
Witness	sed by:											

Witnessed by:

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

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

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

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

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

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

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

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



o:	Mr. M. Armughan Khan			
	Deputy Director (QCD), WASA, LDA, Lahore			
	Project: Tender No. XEN (O&M-I) / N.T/ 2023-2024	4/ 212- PCC/ DRAINAGE SCHEME/ \$	SEWERAGE SCHEN	IE UC-
	241, GHWALA COLONY. (M/S. KAMAL DEVELOP	PERS)		
	Our Ref. No. CL/CED/ 6380	Dated:	07-11-24	Test Specification
	Your Ref. No. QCD/2196	Dated:	04-11-24	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	5-11	-24	Tested on:	07-1	1-24	in dry/wet	condition			iester di
Sr. No.	Mark*	Cas DD		Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1		15	8	2024	6x6x6		8.6	36	72	4480		Non Engraved
2		15	8	2024	6x6x6		7.8	36	60	3733		Non Engraved
3												
4												
5					<	THE	RING					
6).	READ IN	2071					
7						OF THY BORD WHC CREATES	ز ب ک ا الد فی خلق ر	133				
8					- 45							
9					>			N				
10					<		IORE					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

Witnessed by:

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

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

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

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

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

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

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

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



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.

8189 Dr. Qasim Khan

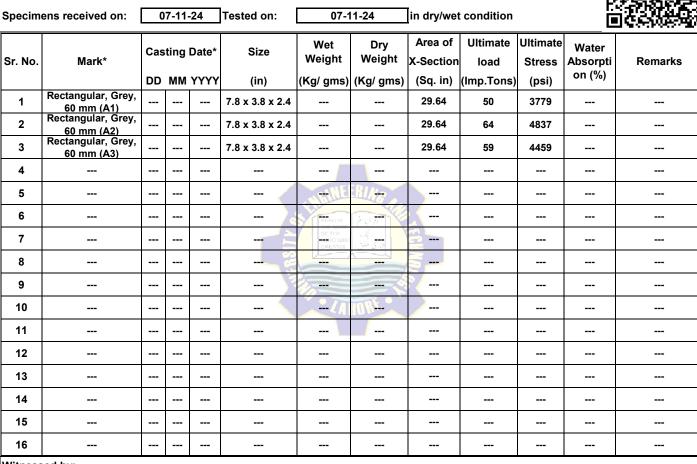
To: Mr. M. Arslan Khaleel M/S AMANAH NOOR, AMANAH ESTATE (Pvt) Ltd.

Project: AMANAH TOWER

Our Ref. No. CL/CED/ 6381	Dated:	07-11-24	Test Specification
Your Ref. No. Nil	Dated:	Nil	()

COMPRESSION TEST REPORT

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



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

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

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Civil Engineering Department

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

8104 Dr. Qasim Khan

Test Specification

(----)

To: Sub Divisional Officer **Buildings Sub Division, NANKANA SAHIB**

Project: Construction of DPO OFFICE NANKANA SAHIB

Our Ref. No. CL/CED/ 6382

Your Ref. No. 1180/SDO/BSD/NNS

COMPRESSION TEST REPORT



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

Specime	ens received on:	28	8/10/2	2024	Tested on:	07-1	11-24	in dry/wet	condition			
Sr. No.	Mark*	Cas	-	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	Machine Made Double Line				8.7 x 4.1 x 2.5	2965	2470	35.67	36	2261	20.04	
2	Machine Made Double Line				8.4 x 4 x 2.5	2975	2445	33.6	30	2000	21.68	
3	Machine Made Double Line				8.4 x 4 x 2.5	2875	2410	33.6	28	1867	19.29	
4												
5					- (STINE	RING .					
6					-)	READ IN	207					
7						OF THY CORD WHC CREATES	ریجک الد کی خلق ر	-				
8					SW-			5-				
9						20-		~				
10					<	(A	IORE.					
11												
12												
13												
14												
15												
16												
Witness	ed by:						l					

Dated:

Dated:

07-11-24

17/10/2024

Witnessed by:

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

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

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

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

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

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

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

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Civil Engineering Department

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

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

8103 Dr. Qasim Khan

То:	Sub Divisional Officer Buildings Sub Division, SHAHKOT			
	Project: Revamping of Basic Health Units District Nankana Sa 552 BHU's of North and Central Punjab on at BHU PANWAN	ahib Phase-I under P	rogram for Revampin	g of
	Our Ref. No. CL/CED/ 6383	Dated:	07-11-24	Test Specification
	Your Ref. No. 176/SDO/BSD/SKT	Dated:	11-10-24	()

COMPRESSION TEST REPORT



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

Specime	ens received on:	28	8/10/2	2024	Tested on:	07-1	1-24	in dry/wet	t condition			
Sr. No.	Mark*		-	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	Machine Made Double Line				8.8 x 4.1 x 2.6	3125	2575	36.08	31	1925	21.36	
2	Machine Made Double Line				8.7 x 4 x 2.5	2910	2440	34.8	40	2575	19.26	
3	Machine Made Double Line				8.4 x 4 x 2.5	2875	2425	33.6	28	1867	18.56	
4												
5						WHITE	RING A					
6)	READ IN	2071					
7						OF THY 	زیجب اندکی خلق ر	£2				
8												
9					>			~				
10					<		IOR <u>E</u>					
11												
12												
13												
14												
15												
16												
Witness	ed by:	•	•	•	•	·		•				

vitnessea by:

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

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

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

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

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

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

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

Supervisor (Lab)



Civil Engineering Department

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

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

8103 Dr. Qasim Khan

То:	Sub Divisional Officer Buildings Sub Division, SHAHKOT			
	Project: Revamping of Basic Health Units District Nankana 552 BHU's of North and Central Punjab on at BHU PANWAN		Program for Revampi	ing of
	Our Ref. No. CL/CED/ 6384	Dated:	07-11-24	Test Specification
	Your Ref. No. 176 A/SDO/BSD/SKT	Dated:	11-10-24	()

-

COMPRESSION TEST REPORT



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

-

Specime	ens received on:	28	8/10/2	2024	Tested on:	07-1	11-24	in dry/wet	condition			jester
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	NBC				8.7 x 4.3 x 2.8	3535	3095	37.41	24	1437	14.22	
2	NBC				8.6 x 4.2 x 2.8	3480	3080	36.12	34	2109	12.99	
3	Machine Made Double Line				8.7 x 4 x 2.6	2995	2470	34.8	18	1159	21.26	
4	Machine Made Double Line				8.5 x 4 x 2.5	2850	2395	34	39	2569	19	
5	Machine Made Double Line				8.5 x 3.9 x 2.5	2775	2420	33.15	53	3581	14.67	
6					- 2	READ IN	200	<u> </u>				
7						OF THY GREATES	ز ب ک الد کی خلق ر					
8								5-				
9					>	20-						
10							IORE.					
11												
12												
13												
14												
15												
16												
Witness	ed by:				•							

witnessea 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

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.



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.

8101 Dr. Qasim Khan

Test Specification

To: Sub Divisional Officer

Specimens received on:

Buildings Sub Division, SANGLA HILL

Project: Revam. of BHU's Distt. Nankana Sahib Ph-I under Program for Revam. of 552 BHU's of North & Central Punjab at "BHU MARH BALOCHAN, BHU BADDO MALHI, BHU KOT REHMAT KHAN, BHU BHULLAIR Our Ref. No. CL/CED/ 6385 Dated: 07-11-24 Dated: 10-10-24

07-11-24

in dry/wet condition

Your Ref. No. 21/SDO/BSD/NNS

COMPRESSION TEST REPORT

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

28/10/2024 Tested on:



Remarks

21.33

1911

		Cas	ting	Date*	Size	Wet	Dry	Area of	Ultimate	Ultimate	Water	
Sr. No.	Mark*		Ū			Weight	Weight	X-Section	load	Stress	Absorpti	l
		DD	мм	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Machine Made				8.7 x 4 x 2.5	2885	2385	34.8	33	2124	20.96	
	Double Line				0.7 X 4 X 2.3	2005	2305	54.0	55	2124	20.90	
2	Machine Made				8.7 x 4 x 2.5	2960	2555	34.8	41	2639	15.85	1
-	Double Line				0.7 X 4 X 2.5	2300	2000	04.0	41	2000	15.65	
3	Machine Made				8.8 x 4 x 2.5	2880	2485	35.2	45	2864	15.9	l
•	Double Line						1.00		-10	2001		L
4	Machine Made				8.7 x 4 x 2.5	2980	2525	34.8	34	2189	18.02	l
-	Double Line				0.1 X 4 X 2.0	2000	1010	04.0	04	2100	10.02	
5	Machine Made				8.7 x 4 x 2.5	3025	2505	34.8	28	1802	20.76	I
•	Double Line				0.1 X 4 X 2.0	002011	2000		20	1002	20.70	
6	Machine Made				8.7 x 4 x 2.5	2905	2515	34.8	43	2768	15.51	I
, v	Double Line				0.1 X 4 X 2.0					2100	10.01	
7	Machine Made				8.5 x 4 x 2.5	2920	2400	34	36	2372	21.67	I
'	Double Line				0.0 A 4 A 2.0	OREATES	الد کی محکق ر			2372	21.07	
8	Machine Made				8.7 x 4 x 2.5	2915	2405	34.8	29	1867	21.21	l
0	Double Line				0.7 X 4 X 2.0	2313	2400	04.0	25	1007	21.21	
9	Machine Made				8.7 x 4 x 2.5	2950	2495	34.8	46	2961	18.24	l
3	Double Line				0.7 X 4 X 2.3	2330	2433	04.0	40	2301	10.24	
10	Machine Made				8.7 x 4 x 2.5	3020	2480	34.8	28	1802	21.77	I
10	Double Line				0.7 × 4 × 2.5	5020	2400	04.0	20	1002	21.77	
11	Machine Made				8.4 x 3.9 x 2.5	2825	2420	32.76	38	2598	16.74	l
	Double Line				0.4 × 0.5 × 2.5	2023	2420	02.70	50	2000	10.74	

2930

2415

34

29

Witnessed by:

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)

Machine Made

Double Line

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

8.5 x 4 x 2.5

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.



To:

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.

8105 Dr. Qasim Khan

Sub Divisional Officer Buildings Sub Division, Nankana Sahib Project: Revamping of Basic Health Units District Nankana Sahib Phase-I under Program for Revamping of 552 BHU's of North and Central Punjab on at BHU MACHORA Our Ref. No. CL/CED/ 6386 Dated: 07-11-24 **Test Specification** Your Ref. No. 1165/SDO/BSD/NNS Dated: 09-10-24

COMPRESSION TEST REPORT



(----)

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

Specime	ens received on:	28	8/10/2	2024	Tested on:	07-1	11-24	in dry/we	condition			j233896
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	Machine Made Double Line				8.5 x 4 x 2.5	2985	2460	34	32	2108	21.34	
2	Machine Made Double Line				8.5 x 3.9 x 2.5	2785	2355	33.15	25	1689	18.26	
3	Machine Made Double Line				8.4 x 4 x 2.5	3015	2575	33.6	30	2000	17.09	
4												
5					(NUT	RING .					
6					-)	READ IN	207					
7						OF THY -CORD WHO OREATES	زیک انڈنی خلق ر					
8								5				
9					- 1	20-		N				
10					<	(A	IORE.					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

-

litnessea by:

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

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

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

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

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

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

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

Supervisor (Lab)



To:

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.

8105 Dr. Qasim Khan

Sub Divisional Officer Buildings Sub Division, Nankana Sahib Project: Revamping of Basic Health Units District Nankana Sahib Phase-I under Program for Revamping of 552 BHU's of North and Central Punjab on at BHU KOT HUSSAIN Our Ref. No. CL/CED/ 6387 Dated: 07-11-24 **Test Specification** Your Ref. No. 1164/SDO/BSD/NNS Dated: 09-10-24

COMPRESSION TEST REPORT



(----)

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

Specime	ens received on:	28	8/10/2	2024	Tested on:	07-1	11-24	in dry/wet	condition			j2538496
Sr. No.	Mark*		-	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD		YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	、 /	
1	Machine Made Double Line				8.7 x 4 x 2.5	3025	2640	34.8	27	1738	14.58	
2	Machine Made Double Line				8.4 x 4 x 2.5	3070	2495	33.6	30	2000	23.05	
3	Machine Made Double Line				8.7 x 4 x 2.5	3015	2735	34.8	32	2060	10.24	
4												
5					<	STINE	RING					
6)	READ IN	ROTT					
7						OF THY	زیجہ۔ انڈی خلوش					
8								5				
9					5	20-		?				
10					<		IORE.					
11												
12												
13												
14												
15												
16												
Witness	ed by:		•		•							

-

litnessea by:

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

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

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

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

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

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

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

Supervisor (Lab)



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.

8105 Dr. Qasim Khan

Test Specification

(----)

To: Sub Divisional Officer

Buildings Sub Division, Nankana Sahib

Project: Revamping of Basic Health Units District Nankana Sahib Phase-I under Program for Revamping of 552 BHU's of North and Central Punjab on at BHU KHAIRAY KALAN Our Ref. No. CL/CED/ 6388 Dated: 07-11-24

Dated:

09-10-24

Your Ref. No. 1163/SDO/BSD/NNS

COMPRESSION TEST REPORT



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

Specime	ens received on:	28	8/10/2	2024	Tested on:	07-	11-24	in dry/we	t condition			16238895
Sr. No.	Mark*		•	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	Machine Made Double Line				8.9 x 4.1 x 2.6	3145	2610	36.49	19	1166	20.5	
2	Machine Made Double Line				8.5 x 4 x 2.5	2925	2500	34	28	1845	17	
3	Machine Made Double Line				8.7 x 4 x 2.5	3035	2660	34.8	39	2510	14.1	
4												
5					-	WHITE	RING A					
6)	READ IN	2071					
7						OF THY HORD WHO OREATES	زیجب اندکی خلق ر	£2				
8					188							
9					>			~				
10					<		ORL					
11												
12												
13												
14												
15												
16												
Witness	ed by:	·		•	•	•	•	•	•	•		

witnessea by:

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

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

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

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

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

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

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



To:

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.

8105 Dr. Qasim Khan

Sub Divisional Officer Buildings Sub Division, Nankana Sahib Project: Revamping of Basic Health Units District Nankana Sahib Phase-I under Program for Revamping of 552 BHU's of North and Central Punjab on at BHU HAFT MADDAR Our Ref. No. CL/CED/ 6389 Dated: 07-11-24 **Test Specification** Your Ref. No. 1162/SDO/BSD/NNS Dated: 09-10-24

COMPRESSION TEST REPORT



(----)

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

Specime	ens received on:	28	/10/2	2024	Tested on:	07-2	11-24	in dry/wet	condition			je 20296
Sr. No.	Mark*		-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Machine Made Double Line				8.7 x 4.1 x 2.5	3010	2475	35.67	38	2386	21.62	
2	Machine Made Double Line				8.6 x 4 x 2.6	2900	2470	34.4	34	2214	17.41	
3	Machine Made Double Line				8.5 x 4.1 x 2.6	2920	2430	34.85	26	1671	20.16	
4												
5						N THINE	RING A					
6					>	READ IN	2071					
7						OF THY BORD WHO CREATES	ریجب اند کی خلق ر					
8					- 8.8							
9							10	~				
10							IOR <u>E</u>					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

7

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.

Supervisor (Lab)



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.

8105 Dr. Qasim Khan

Test Specification

(----)

To: Sub Divisional Officer Buildings Sub Division, Nankana Sahib

Project: Revamping of Basic Health Units District Nankana Sahib Phase-I under Program for Revamping of 552 BHU's of North and Central Punjab on at BHU KOT BINI DAS Our Ref. No. CL/CED/ 6390 Dated: 07-11-24 Dated: 09-10-24

Your Ref. No. 1154/SDO/BSD/NNS

COMPRESSION TEST REPORT



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

Specime	ens received on:	28	8/10/2	2024	Tested on:	07-1	11-24	in dry/we	condition		Ē	jester
Sr. No.	Mark*		-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Machine Made Double Line				8.6 x 4 x 2.5	2935	2440	34.4	34	2214	20.29	
2	Machine Made Double Line				8.7 x 4 x 2.5	2895	2445	34.8	26	1674	18.4	
3	Machine Made Double Line				8.8 x 4 x 2.7	3045	2520	35.2	26	1655	20.83	
4												
5						NHNE	RING					
6					🔪	READ IN	2071					
7						OF THY BORD WHO CREATES	ریجب اندکی خلق ر					
8					S.R. 1							
9								~				
10							IDR <u>E.</u>					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

-

litnessea by:

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

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

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

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

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

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

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

Supervisor (Lab)



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.

8105 Dr. Qasim Khan

Test Specification

(----)

To: Sub Divisional Officer

Buildings Sub Division, Nankana Sahib

Project: Revamping of Basic Health Units District Nankana Sahib Phase-I under Program for Revamping of 552 BHU's of North and Central Punjab on at BHU CHAK No. 06. Our Ref. No. CL/CED/ 6391 Dated: 07-11-24 Dated: 09-10-24

Your Ref. No. 1167/SDO/BSD/NNS

COMPRESSION TEST REPORT



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

Specimens received on:		28/10/2024		2024	Tested on:	07-11-24		in dry/wet condition				
Sr. No.	Mark*	Casting Date*			Size	Wet Weight		Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	. ,		(Kg/ gms)		(Imp.Tons)			
1	NBC				8.6 x 4.1 x 2.9	3490	3195	35.26	46	2922	9.23	
2	NBC				8.5 x 4.1 x 2.7	3340	3040	34.85	26	1671	9.87	
3												
4												
5						NHNE	RING			-		
6					>	READ IN	2071					
7						OF THY BORD WHO CREATES	ریجب الذکی خلق ر	103				
8								NN.				
9					>	20-		2				
10					<		IORE.					
11												
12												
13												
14												
15												
16												
Witnessed by:												

witnessea by:

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

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

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

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

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

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

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

Supervisor (Lab)



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.

8105 Dr. Qasim Khan

Test Specification

(----)

To: Sub Divisional Officer Buildings Sub Division, Nankana Sahib Project: Revamping of Basic Health Units District Nankana Sahib Phase-I under Program for Revamping of 552 BHU's of North and Central Punjab on at BHU KOT FAZAL Our Ref. No. CL/CED/ 6392 Dated: 07-11-24 Your Ref. No. 1155/SDO/BSD/NNS Dated: 09-10-24

COMPRESSION TEST REPORT



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

Specimens received on:		28/10/2024			Tested on: 07-11		11-24	in dry/wet condition			i takat	
Sr. No.	Mark*	Casting Date*			Size	Wet Weight	Dry Weight	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress	Water Absorpti on (%)	Remarks
	NBC	DD			. ,		(Kg/ gms)	(3q. iii) 35.7	,			
1					8.5 x 4.2 x 2.8	3510	3160		22	1380	11.08	
2	NBC				8.5 x 4.2 x 2.9	3500	3160	35.7	30	1882	10.76	
3												
4												
5					-	NHNE	RING			-		
6						READ IN	2071					
7						OF THY BORD WHO CREATES	ز ب ک اند کی خلق ر	133				
8					1							
9								~				
10						/ A	IOR <u>E</u>					
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 comprensive strength

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

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

Supervisor (Lab)