

Civil Engineering Department

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

7827 Dr. Qasim Khan

Test Specification

(ASTM C39)

20/9/2024

Nil

To: Mr. Parvaiz

Site Engineer, FIVE STAR CONSTRUCTION CO.

Project: Construction of Drain Channel at CCI LHR Plant

Your Ref. No. Nil

COMPRESSION TEST REPORT



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

Specim	ens received on:	1	8/9/2	024	Tested on:	20/9	/2024	in dry/wet	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 load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	21	8	2024	6Diax12		13.4	28.28	35	2772		Non Engraved
2	3000 Psi	21	8	2024	6Diax12		13	28.28	38	3010		Non Engraved
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16												
Witness	sed by:											

Dated:

Dated:

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

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7789 Dr. Qasim Khan

To: Mr. Rameez

Resident Engineer, GIM DEVELOPERS

Project: Construction of Plaza at 51 Baber Block, New Garden Town, Lahore.

Our Ref. No. CL/CED/ 5939	Dated:	20/9/2024	Test Specification
Your Ref. No. Nil	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on:		1'	1/9/2	024	Tested on:	20/9/2024 ii		in dry/wet condition			Ē		
Sr. No.	Mark*		-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)		Water Absorpti on (%)	Remarks	
1		10	8	2024	6Diax12		13.4	28.28	33	2614		Non Engraved	
2		10	8	2024	6Diax12		13	28.28	34	2693		Non Engraved	
3		10	8	2024	6Diax12		14	28.28	35	2772		Non Engraved	
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6						READ N	207						
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16													

Witnessed by:

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

7828 Dr. Qasim Khan

To: Engr. M. Imran

Resident Engineer, Master Consulting Engineers (Pvt) Ltd

Project: Construction of 07-Storey Residential Block having Minimum 100 Rooms with attached Bathroom Facilities at Gurdwara Janamasthan Nankana Sahib Our Ref. No. CL/CED/ 5940 Dated: 20/9/2024 Dated: 13/9/2024

Your Ref. No. NKB/RE/MCE/RCC/16

COMPRESSION TEST REPORT



Test Specification

(BS 1881-116)

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

Specime	ens received on:	1	8/9/2	024	Tested on:	20/9	/2024	in dry/wet	condition			i esterio
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	Lift Wells Walls F&P (1:1.5:3)	19	8	2024	6x6x6		9	36	82	5102		Engraved
2	Lift Wells Walls F&P (1:1.5:3)	19	8	2024	6x6x6		9	36	92	5724		Engraved
3	Lift Wells Walls F&P (1:1.5:3)	19	8	2024	6x6x6		8.8	36	99	6160		Engraved
4												
5					-	NHNE	RINS					
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7						OF THY GRAD WHO OREATES	ز <u>ع</u> ے ا اند کی خلق ر					
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Witness	ed by:											

witnessea by:

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Resident Engineer, Master Consulting Engineers (Pvt) Ltd

Project: Construction of 07-Storey Residential Block having Minimum 100 Rooms with attached Bathroom Facilities at Gurdwara Janamasthan Nankana Sahib Our Ref. No. CL/CED/ 5941 Dated: 20/9/2024 Dated: 13/9/2024

Your Ref. No. NKB/RE/MCE/RCC/17

COMPRESSION TEST REPORT



Test Specification

(BS 1881-116)

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

Specim	ens received on:	18	8/9/2	024	Tested on:	20/9	/2024	in dry/wet	t condition		Ē	jester
Sr. No.	Mark*		Casting 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 (76)	
1	Shear Walls F&P (1:1.5:3)	22	8	2024	6x6x6		9	36	80	4978		Engraved
2	Shear Walls F&P (1:1.5:3)	22	8	2024	6x6x6		9	36	76	4729		Engraved
3	Shear Walls F&P (1:1.5:3)	22	8	2024	6x6x6		8.8	36	70	4356		Engraved
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5					(. write	RINTS .					
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Witness	ed by:											

7

Witnessed by:

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To: Engr. M. Imran

Resident Engineer, Master Consulting Engineers (Pvt) Ltd

Project: Construction of 07-Storey Residential Block having Minimum 100 Rooms with attached Bathroom Facilities at Gurdwara Janamasthan Nankana Sahib Our Ref. No. CL/CED/ 5942 Dated: 20/9/2024 Dated: 13/9/2024

Your Ref. No. NKB/RE/MCE/RCC/18

COMPRESSION TEST REPORT



Test Specification

(BS 1881-116)

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

Specime	ens received on:	1	8/9/2	024	Tested on:	20/9	/2024	in dry/wet	t condition		Ē	je sker
Sr. No.	Mark*		Casting Date*				Dry Weight	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress	Water Absorpti on (%)	Remarks
	Plinth Beams			1	. ,	(Kg/ gms)	(Kg/ gms)		,		. ,	
1	(1:1.5:3)	9	9	2024	6x6x6		9	36	112	6969		Engraved
2	Plinth Beams (1:1.5:3)	9	9	2024	6x6x6		9	36	90	5600		Engraved
3	Plinth Beams (1:1.5:3)	9	9	2024	6x6x6		9	36	81	5040		Engraved
4												
5					(NUT	RING .					
6)	READ IN	2071					
7						OF THY CORD WHO CREATES	ریجی ا اند کی خلق ر					
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10					<		IORE.					
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14												
15												
16												
Witness	ed by:		•		•							

7

Witnessed by:

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7812 Dr. Qasim Khan

To: Mr. Muhammad Saleem

GM, PROFESSIONAL CONSTRUCTION SERVICES (Pvt) Ltd

Project: Construction of Allied Bank Model Town Link Road Lahore.

Our Ref. No. CL/CED/ 5943	Dated:	20/9/2024	Test Specification
Your Ref. No. PCS/24/Eng-67	Dated:	16/9/2024	(ASTM C39)

COMPRESSION TEST REPORT



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

Specime	ens received on:	16/9/2024		024	Tested on: 20/9/2024		/2024	in dry/we	t condition		Ü	jester j
Sr. No.	Mark*		-	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	Roof Slab P-1 (1:2:4)	20	8	2024	6Diax12		13	28.28	21	1663		Non Engraved
2	Roof Slab P-1 (1:2:4)	20	8	2024	6Diax12		13.4	28.28	23	1822		Non Engraved
3												
4												
5					<	NETNE	RING					
6).		2071	_				
7						OF THY UGRD WHO OREATES	زیجہ۔ الذ <mark>ک</mark> ی خلق ر					
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9					>	20-		2				
10					<		IORE.					
11												
12												
13												
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16												
Witness	ed by:											

witnessed by:

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Specimens received on:

Plain and Reinforced Concrete Laboratory

Dated:

Dated:

20/9/2024

11-09-24

Civil Engineering Department

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

7798 Dr. Qasim Khan

Test Specification

(ASTM C39)

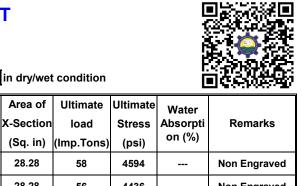
To: Mr. Salaman Latif **CEO, SAC ENGINEERING SERVICES**

Project: UBL Cavalry	Ground Lahore
Our Ref. No. CL/CED/	5944
Your Ref. No. Nil	

COMPRESSION TEST REPORT



12/9/2024 Tested on:



Sr. No.	Mark*	Cas	ting	Date*	Size	Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	ММ	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	First Floor Slab (3000 Psi)	6	8	2024	6Diax12		13.2	28.28	58	4594		Non Engraved
2	First Floor Slab (3000 Psi)	6	8	2024	6Diax12		13	28.28	56	4436		Non Engraved
3	First Floor Slab (3000 Psi)	6	8	2024	6Diax12		13	28.28	54	4277		Non Engraved
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16												
Witness	Witnessed by:											

20/9/2024

Dry

Wet

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Supervisor (Lab)



Civil Engineering Department

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7798 Dr. Qasim Khan

Test Specification

To: Salaman Latif CEO, SAC ENGINEERING SERVICES

Project: UBL Cav	valry Ground Lahore	
Our Ref. No. CL/	CED/ 5945	
Your Ref. No.	Nil	

COMPRESSION TEST REPORT





Specim	ens received on:	2/9/2	024	Tested on:	20/9	/2024	in dry/wet	condition			ieste g	
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	Second Floor Slab (3000 Psi)	3	9	2024	6Diax12		13	28.28	31	2455		Non Engraved
2	Second Floor Slab (3000 Psi)	3	9	2024	6Diax12		13.4	28.28	41	3248		Non Engraved
3	Second Floor Slab (3000 Psi)	3	9	2024	6Diax12		13.4	28.28	40	3168		Non Engraved
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Dated:

Dated:

20/9/2024

11-09-24

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Supervisor (Lab)



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7829 Dr. Qasim Khan

To: Mr. Khalid Bashir

For ITTEFAQ BUILDING SOLUTION (PVT) LTD

Project: Allied Bank Building 185-CC4 DHA T Sector Phase-7 Lahore

Our Ref. No. CL/CED/ 5946	Dated:	20/9/2024	Test Specification
Your Ref. No. Nil	Dated:	16/9/2024	(ASTM C39)

7

COMPRESSION TEST REPORT



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

Specim	ens received on:	18	8/9/2	024	Tested on:	20/9	20/9/2024 in dry/wet condition				Ü	je skerg
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 Col. (4000 Psi) Pour 1	17	8	2024	6Diax12		14	28.28	66	5228		Non Engraved
2	2nd Floor Col. (4000 Psi) Pour 1	17	8	2024	6Diax12		14	28.28	78	6178		Non Engraved
3	2nd Floor Slab (3000 Psi)	26	8	2024	6Diax12		13.2	28.28	39	3089		Non Engraved
4	2nd Floor Slab (3000 Psi)	26	8	2024	6Diax12		13.2	28.28	44	3485		Non Engraved
5	2nd Floor Col. (4000 Psi) Pour 2	20	8	2024	6Diax12	WHINE	R/14	28.28	71	5624		Non Engraved
6	2nd Floor Col. (4000 Psi) Pour 2	20	8	2024	6Diax12	READ N	13.4	28.28	70	5545		Non Engraved
7	3rd Floor Col. (4000 Psi)	31	8	2024	6Diax12	OF THY - RORD WHO OREATES	14 يك اندى خلق ر	28.28	79	6257		Non Engraved
8	3rd Floor Col. (4000 Psi)	31	8	2024	6Diax12		14	28.28	63	4990		Non Engraved
9						20		~				
10							IDR <u>E.</u>					
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Witness	sed by:											

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7831 Dr. Qasim Khan

To: Mr. Muhammad Atif Khalil

Project Manager, Banu Mukhtar Contracting (Pvt) Ltd

Project: Burj-1 by AJWA Builders (Main Building 4th Floor Zone-01; Lift Wall-05; Grids: H'-H/4)

Our Ref. No. CL/	CED/ 5947	Dated:	20/9/2024	Test Specification
Your Ref. No.	DOC-BMC/AJWA/173	Dated:	16/9/2024	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	1	8/9/2	024	Tested on:	20/9	/2024	in dry/wet condition				j&233896
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	6000 Psi	11	8	2024	6Diax12		14	28.28	95	7525		Non Engraved
2	6000 Psi	11	8	2024	6Diax12		13.6	28.28	97	7683		Non Engraved
3	6000 Psi	11	8	2024	6Diax12		14.4	28.28	96	7604		Non Engraved
4						/						
5						NHNE	RING					
6					>	READ IN	2071					
7					-	OF THY HORD WHO OREATES	زیجک ان کی خلق ر	1				
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15												
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Witness	sed by:											

witnessed by:

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Supervisor (Lab)



Civil Engineering Department

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

7815 Dr. Qasim Khan

To: Mr. Shahzad Munir

Resident Engineer, G3 Engineering Consultants (Pvt) Ltd.

Project: Consultancy Services for Master Planning Designing and Resident Type Supervision PH the Scheme Strengthening of University of Narowal Our Ref. No. CL/CED/ 5948 Dated: 20/9/2024 **Test Specification** Your Ref. No. G3/237/RE/249 Dated: 17/8/2024

COMPRESSION TEST REPORT



(BS 3921**)

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

Specimens received on: 16/9/2024				024	Tested on: 20/9/2024 in			in dry/wet	condition				
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)			Water Absorpti on (%)	Remarks	
1	MS				8.8 x 4.1 x 2.8		2710	36.08	40	2483			
2	MS				8.8 x 4.1 x 2.9		2715	36.08	35	2173			
3	MS				8.6 x 4.1 x 2.8		2655	35.26	34	2160			
4	MS				8.8 x 4.2 x 2.8		2915	36.96	39	2364			
5	MS				8.8 x 4.1 x 2.9	NEINE	2725	36.08	36	2235			
6)	READIN	2000						
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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.



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.

7823 Dr. Qasim Khan

To: INNOVATIVE CONCRETE PRODUCTS PVT. LTD. Gulberg-III, Lahore.

Project: AL-FATEH PETROLEUM NOOR PUR CANAL, KASUR.

Our Ref. No. CL/CED/ 5949	Dated:	20/9/2024	Test Specification
Your Ref. No. Nil	Dated:	Nil	()

COMPRESSION TEST REPORT



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

Specimens received on: 18/9/2024				024	Tested on:	20/9	/2024	in dry/wet	condition				
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks	
1	Rectangular, Grey, 60mm				7.8 x 3.8 x 2.3		2700	29.64	115	8691			
2	Rectangular, Grey, 60mm				7.8 x 3.8 x 2.3		2630	29.64	117	8842			
3	Rectangular, Grey, 60mm				7.8 x 3.8 x 2.3		2740	29.64	105	7935			
4	Rectangular, Grey, 60mm				7.8 x 3.8 x 2.3		2780	29.64	138	10429			
5					<	THE	RING						
6)	READ IN	2077	<u> </u>					
7						OF THY -CRD WHC CREATES	ر ب ک ال د کی خلق ر						
8								5-					
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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

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.

7845 Dr. Burhan Sharif

Test Specification

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To: Sub Divisional Officer

Public Health Engg: Sub Division Sialkot.

Project: Construction of Nullah and Providing and Laying of RCC Sewer from Village Kharotan Syedian to Nullah Palkhoo Pulli to Khana, Tehsil & District Sialkot. Our Ref. No. CL/CED/ 5950 Dated: 20/9/2024 Dated: 18/9/2024

Your Ref. No. 193/Sd

COMPRESSION TEST REPORT



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

Specimens received on: 20/9/202					Tested on:	20/9/2024		in dry/wet condition				
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	Rectangular, Grey, 60mm				7.9 x 3.9 x 2.3		2660	30.81	115	8361		
2	Rectangular, Grey, 60mm				7.9 x 3.9 x 2.3		2600	30.81	99	7198		
3	Rectangular, Grey, 60mm				7.9 x 3.9 x 2.3		2785	30.81	111	8070		
4												
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6						REAUN	2071					
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Witnessed by: Abdul Wahab Tanvir, CNIC 34603-8083609-5; Waseem Khan, CNIC 34501-0692048-3; Sheevaz, CNIC 33203-2140443-3 Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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

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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

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



Public Health Engg: Sub Division Sialkot Project: Construction of Nullah and Providing and Laying of RCC Sewer from Village Kharotan Syedian to Nullah Palkhoo Pulli to Khana, Tehsil & District Sialkot Our Ref. No. CL/CED/ 5951 Dated: 20/9/2024 **Test Specification** Your Ref. No. 192/Sd Dated: 18/9/2024

COMPRESSION TEST REPORT



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ORIGINAL

7845

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

Specim	ens received on:	20	0/9/2024 Tested on:		20/9/2024		in dry/wet condition			Ċ	iter and a second s	
Sr. No.	Mark*		-	Date*	Size	Wet Weight		Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (76)	
1	Rectangular, Grey, 80mm				7.9 x 3.9 x 3.1		3770	30.81	70	5089		
2	Rectangular, Grey, 80mm				7.9 x 3.9 x 3.1		3890	30.81	109	7925		
3	Rectangular, Grey, 80mm				7.9 x 3.9 x 3.1		3730	30.81	119	8652		
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5					- (NHINE	BING					
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Witnessed by: Abdul Wahab Tanvir, CNIC 34603-8083609-5; Waseem Khan, CNIC 34501-0692048-3; Sheevaz, CNIC 33203-2140443-3

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

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

7818 Dr. Qasim Khan

To: Mr. Muhammad Hassan Khan Resident Engineer, Highways and Transportation Engineering Division, NESPAK (Pvt) Ltd

Project: Construction of Carpet / PCC / Tuff Tile and Drainage Facilities in UC No. 197, DAHALOKI, Lahore.

Our Ref. No. CL	/CED/ 5952	Dated:	20/9/2024	Test Specification
Your Ref. No.	3772/103/MHK/ADP/Dhaloki-(UI)/11	Dated:	13/8/2024	(BS 3921**)

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COMPRESSION TEST REPORT



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

Specimens received on:		16/9/2024		024	Tested on:	20/9/2024		in dry/wet condition			i terregi	
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Absorpti	Remarks
		DD	ММ	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	N				8.9 x 4.1 x 2.9		2875	36.49	37	2271		
2	N				8.8 x 4.1 x 2.9		2830	36.08	47	2918		
3	N				8.8 x 4.1 x 2.9		2490	36.08	39	2421		
4	N				8.9 x 4.1 x 2.9		2770	36.49	38	2333		
5	N				8.8 x 4.2 x 2.9	STATI	2800	36.96	37	2242		
6	KS				8.8 x 4.2 x 2.8	KEAU N	2720	36.96	38	2303		
7	KS				8.9 x 4.3 x 3	OF THY CORD WHO CREATES	2735	38.27	32	1873		
8	KS				8.8 x 4. <mark>2 x 2.9</mark>		2675	36.96	31	1879		
9	KS				8.9 x 4.1 x 2.9	20-	2730	36.49	34	2087		
10	KS				8.8 x 4.2 x 2.9		2745	36.96	32	1939		
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14												
15												
16												
Witness	ed by:											

litnessea by:

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

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