

Civil Engineering Department

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

8393 Dr. Qasim Khan

To: Mr. Farrukh Latif

Manager Construction, PREMIER TRADING SERVICES (Pvt) Ltd

Project: Warehouse Harbanspura		
Our Ref. No. CL/CED/ 6705	Dated:	11-12-24
Your Ref. No. Nil	Dated:	Nil

COMPRESSION TEST REPORT





Test Specification

Specim	ens received on:	1	1-12	-24	Tested on:	11-1	2-24	in dry/wet	t condition		Ü	12238896
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	(1:2:4)	4	10	2024	6Diax12		13	28.28	35	2772		Non Engraved
2	(1:2:4)	4	10	2024	6Diax12		13.8	28.28	44	3485		Non Engraved
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Witness	Nitnessed 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 <u>ORIGINAL</u> A carbon copy for the report has been retained in the lab for record.

8390 Dr. M. Burhan

To: Engr. Haseeb Afzal

Project Manager, HMB Developers Pvt. Ltd

Project: Construction of Commercial Tower, Finance Trade Centre Lahore (10th Floor Shear Wall J~M/1~2)

Our Ref. No. CL	/CED/ 6706	Dated:	11-12-24	Test Specification
Your Ref. No.	HMBDPL/S.O/12/24/149(LHR)	Dated:	10-12-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	1	0-12	-24	Tested on:	11-1	2-24	in dry/wet	t condition		Ē	jesker
Sr. No.	Mark*		-	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	CT-169 (5000 Psi)	13	11	2024	6Diax12		13.6	28.28	77	6099		Non Engraved
2	CT-169 (5000 Psi)	13	11	2024	6Diax12		14.4	28.28	81	6416		Non Engraved
3	CT-169 (5000 Psi)	13	11	2024	6Diax12		14.4	28.28	85	6733		Non Engraved
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15												
16												
Witness	Witnessed by: Mr. Ghulam Nabi. CNIC 35201-1248412-1											

Witnessed by: Mr. Ghulam Nabi, CNIC 35201-1248412-1

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

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Plain and Reinforced Concrete Laboratory **Civil Engineering Department**

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8374 Dr. M. Mazhar

	· •	ab, Techno Co	nsult Intl Pvt Ltd	
Syed Azhar Hussain, Resident Engineer PRSWSS Project, Mohalla Qabristan, Nurpur Thal City Distt. Khushab, Techno Consult Intl Pvt Ltd Project: Punjab Rural Sustainable Water Supply & Sanitation Project (PRSWSSP) Tehsil Noor Pur Thal District Khushab (RCC SEWER PIPE CONCRETE) Our Ref. No. CL/CED/ 6707 Dated: 11-12-24 <u>Test Specification</u>				
Our Ref. No. CL	CED/ 6707	Dated:	11-12-24	Test Specification
Your Ref. No.	TCI/PRSWSSP-NORTH/PHASE-III/NPT-04/023	Dated:	12-11-24	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	0	9-12	-24	Tested on: 11-12-24 i			in dry/wet condition			n an the second s		
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	Field Cured (4000 Psi)	15	10	2024	6Diax12		14.4	28.28	52	4119		Non Engrav	
2	Field Cured (4000 Psi)	15	10	2024	6Diax12		14.4	28.28	58	4594		Non Engrav	
3	Field Cured (4000 Psi)	15	10	2024	6Diax12		13.4	28.28	50	3960		Non Engrav	
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Plain and Reinforced Concrete Laboratory Civil Engineering Department

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8374 Dr. M. Mazhar

	sain, Resident Engineer t, Mohalla Qabristan, Nurpur Thal City Distt. Khush	ab, Techno Co	onsult Intl Pvt Ltd	
	Rural Sustainable Water Supply & Sanitation Project SEWER PIPE CONCRETE)	ct (PRSWSSP)	Tehsil Noor Pur Thal	District
Our Ref. No. CL	(CED/ 6708	Dated:	11-12-24	Test Specification
Your Ref. No.	TCI/PRSWSSP-NORTH/PHASE-III/NPT-05/040	Dated:	13/11/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specime	ens received on:	0	9-12	-24	Tested on:	11-1	2-24	in dry/wet	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	Field Cured (4000 Psi)	16	10	2024	6Diax12		13.8	28.28	58	4594		Non Engraved
2	Field Cured (4000 Psi)	16	10	2024	6Diax12		13.4	28.28	64	5069		Non Engraved
3	Field Cured (4000 Psi)	16	10	2024	6Diax12		14.4	28.28	60	4752		Non Engraved
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16												

Witnessed by:

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

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8374 Dr. M. Mazhar

	sain, Resident Engineer t, Mohalla Qabristan, Nurpur Thal City Distt. Khush	ab, Techno Co	onsult Intl Pvt Ltd								
	roject: Punjab Rural Sustainable Water Supply & Sanitation Project (PRSWSSP) Tehsil Noor Pur Thal District hushab (ABR RAFT BED at 52 D.B.)										
Our Ref. No. CL	(CED/ 6709	Dated:	11-12-24	Test Specification							
Your Ref. No.	TCI/PRSWSSP-NORTH/PHASE-III/NPT-04/026	Dated:	14/11/2024	(ASTM C39)							

COMPRESSION TEST REPORT

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

Specime	ens received on:	0	9-12	-24	Tested on:	11-1	2-24	in dry/we	t condition		E	
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	Field Cured (4000 Psi)	17	10	2024	6Diax12		13.4	28.28	85	6733		Non Engraved
2	Field Cured (4000 Psi)	17	10	2024	6Diax12		14.6	28.28	70	5545	-	Non Engraved
3	Field Cured (4000 Psi)	17	10	2024	6Diax12		13.4	28.28	70	5545		Non Engraved
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16 Witness												

Witnessed by:

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

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8374 Dr. M. Mazhar

То:		sain, Resident Engineer t, Mohalla Qabristan, Nurpur Thal City Distt. Khush	ab, Techno Co	onsult Intl Pvt Ltd	
		Rural Sustainable Water Supply & Sanitation Project Settler Chamber of Walls STP at Chak 51 D.B)	ct (PRSWSSP)	Tehsil Noor Pur Thal	District
	Our Ref. No. CL	/CED/ 6710	Dated:	11-12-24	Test Specification
	Your Ref. No.	TCI/PRSWSSP-NORTH/PHASE-III/NPT-04/027	Dated:	15/11/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	9-12	-24	Tested on:	11-1	12-24	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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Field Cured (4000 Psi)	18	10	2024	6Diax12		13.2	28.28	40	3168		Non Engraved
2	Field Cured (4000 Psi)	18	10	2024	6Diax12		13.4	28.28	48	3802		Non Engraved
3	Field Cured (4000 Psi)	18	10	2024	6Diax12		13	28.28	70	5545		Non Engraved
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Witness	Witnessed by:											

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

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Plain and Reinforced Concrete Laboratory Civil Engineering Department

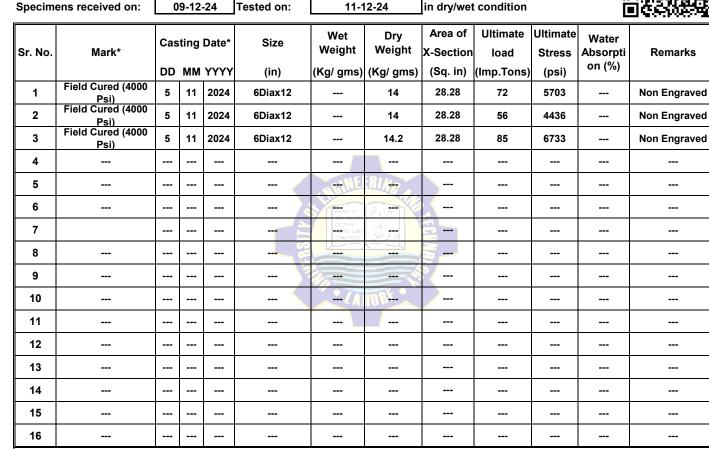
University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

8374 Dr. M. Mazhar

	sain, Resident Engineer t, Mohalla Qabristan, Nurpur Thal City Distt. Khush	ab, Techno Co	nsult Intl Pvt Ltd								
	Project: Punjab Rural Sustainable Water Supply & Sanitation Project (PRSWSSP) Tehsil Noor Pur Thal District Khushab (RCC Sewer Pipe Concrete)										
Our Ref. No. CL	Our Ref. No. CL/CED/ 6711 Dated: 11-12-24 Test Specification										
Your Ref. No.	TCI/PRSWSSP-NORTH/PHASE-III/NPT-04/022	Dated:	12-11-24	(ASTM C39)							

COMPRESSION TEST REPORT





Witnessed by:

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Plain and Reinforced Concrete Laboratory Civil Engineering Department

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8374 Dr. M. Mazhar

	sain, Resident Engineer t, Mohalla Qabristan, Nurpur Thal City Distt. Khush	ab, Techno Co	onsult Intl Pvt Ltd								
	Project: Punjab Rural Sustainable Water Supply & Sanitation Project (PRSWSSP) Tehsil Noor Pur Thal District Khushab (RCC Sewer Pipe Concrete)										
Our Ref. No. CL	Our Ref. No. CL/CED/ 6712 Dated: 11-12-24 <u>Test Specification</u>										
Your Ref. No.	TCI/PRSWSSP-NORTH/PHASE-III/NPT-05/039	Dated:	13/11/2024	(ASTM C39)							

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	9-12	-24	Tested on:	11-1	12-24	in dry/wet	t condition			iester:
Sr. No.	Mark*	Cas DD	-	Date*	Size (in)	Wet Weight (Kq/ qms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Field Cured (4000 Psi)	6	11	2024	6Diax12		13.4	28.28	70	5545		Non Engraved
2	Field Cured (4000 Psi)	6	11	2024	6Diax12		14	28.28	70	5545		Non Engraved
3	Field Cured (4000 Psi)	6	11	2024	6Diax12		13.6	28.28	42	3327		Non Engraved
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Civil Engineering Department

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8388 Dr. M. Mazhar

To: S & S Associates

Ayoub Chowk, Johar Town, Lahore.

Project: New Cafeteria Construction (PEB SHED) at Designtex in STML-8 Building

Our Ref. No. CL/0	CED/ 6713	Dated:	11-12-24	Test Specification
Your Ref. No.	STML/PBS/054	Dated:	10-12-24	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specime	ens received on:	1	0-12	-24	Tested on:	11-1	2-24	in dry/we	t condition		Ē	jčenego
Sr. No.	Mark*	Cas	-	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)		Water Absorpti on (%)	Remarks
1	Column (C-30)	2	12	2024	6x6x6		9	36	36	2240		Non Engraved
2	Column (C-30)	2	12	2024	6x6x6		8.6	36	36	2240		Non Engraved
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5					-	THE	RING			-		
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Witness	ed by:											

Witnessed by:

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8391 Dr. M. Mazhar

To: Sub Divisional Officer Buildings Sub-Division No. 16, Lahore

Project: Construction of Smart Police Station Shahdra Town Lahore.

Our Ref. No. CL/CED/ 6714	Dated:	11-12-24	Test Specification
Your Ref. No. No. 26	Dated:	24/8/2024	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimo	ens received on:	1	1-12	-24	Tested on:	11-1	2-24	in dry/we	t condition		Ü	jesiitai
Sr. No.	Mark*	Cas	-	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	(1:2:4)	27	7	2024	6x6x6		8	36	64	3982		Non Engraved
2	(1:2:4)	27	7	2024	6x6x6		7.6	36	52	3236		Non Engraved
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Witnessed by:

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8391 Dr. M. Mazhar

To: Sub Divisional Officer Buildings Sub-Division No. 16, Lahore

Project: Construction of Smart Police Station Samanabad Lahore.

Our Ref. No. CL/CED/ 6715	Dated:	11-12-24	Test Specification
Your Ref. No. No. 27	Dated:	24/8/2024	(BS 1881-116)

7

COMPRESSION TEST REPORT



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

Specim	ens received on:	1	1-12	-24	Tested on:	11-1	12-24	in dry/wet	condition		Ū	je skerg
Sr. No.	Mark*	Cas DD	-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(1:2:4)	27	7	2024	6x6x6		8.4	36	109	6782		Non Engraved
2	(1:2:4)	27	7	2024	6x6x6		8.6	36	120	7467		Non Engraved
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5						NHNE	RING					
6					🔪	READ IN	2071					
7						OF THY HORD WHO OREATES	زیجب الذکی خلق ر					
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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.



Civil Engineering Department

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

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

> 8352 Dr. Aqsa

To: Mr. Aqeel Aslam

Manager Projects, Fatima Memorial Hospital

Project: Construction of New Building at Fatima Memorial Hospital Lahore (Slab of 4th Floor)

Our Ref. No. CL/	CED/ 6716	Dated:	11-12-24	Test Specification
Your Ref. No.	FMH/RAF/con/35	Dated:	01-11-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	4-12	-24	Tested on:	10-1	2-24	in dry/we	t condition		Ü	jester
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)	1	11	2024	6Diax12		13.2	28.28	55	4356		Non Engraved
2	(3000 Psi)	1	11	2024	6Diax12		13.4	28.28	64	5069		Non Engraved
3												
4												
5					-	THE	RING			-		
6					-	READIN	207					
7						OF THY CORD WHO OREATES	زیجک الکی خلق ر	2				
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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

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.

> 8352 Dr. Aqsa

To: Mr. Aqeel Aslam

Manager Projects, Fatima Memorial Hospital

Project: Construction of New Building at Fatima Memorial Hospital Lahore (Lift Shaft of 3rd Floor)

Our Ref. No. CL/	CED/ 6717	Dated:	11-12-24	Test Specification
Your Ref. No.	FMH/RAF/con/34	Dated:	26/11/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:		0	4-12	-24	Tested on:	10-12-24		in dry/wet condition		[jeste j	
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	(4000 Psi)	25	10	2024	6Diax12		14	28.28	94	7446		Engraved
2	(4000 Psi)	25	10	2024	6Diax12		13.8	28.28	69	5465		Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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

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

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.

> 8344 Dr. Aqsa

To: Mr. Mohsin Faroog Khokhar

Acting Project Engineer (Civil), Maintenance Branch, Defence Housing Authority, Phase-I, Lahore.

Project: Uplifting of Parking Area at Sec Shops of Sec C Phase-I DHA Lahore. (Supply by M/S Banu Mukhtar)

Our Ref. No. CL	/CED/ 6718	Dated:	11-12-24	Test Specification
Your Ref. No.	Lab/Tuff Pavers/ Maint	Dated:	02-12-24	()

COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers <u>-----</u>

Specimens received on:		04-12-24 Teste		Tested on:	n: 10-12-24		in dry/wet condition					
Sr. No.	Mark*		•	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
	Rectangular (Citi),	00			(11)	(rty/ gills)	(rty/ gills)	,	(1111)	(psi)		
1	Grev. 60mm				7.8 x 3.8 x 2.3		2785	29.64	130	9825		
2	Rectangular (Citi), Grev. 60mm				7.8 x 3.8 x 2.3		2680	29.64	118	8918		
3	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2815	29.64	107	8086		
4	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2775	29.64	109	8238		
5	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3	NEINE	2730	29.64	120	9069		
6	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3	READIN	2760	29.64	123	9296		
7	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3	OF THY GORD WHO CREATES	2705	29.64	114	8615		
8	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2875	29.64	115	8691		
9	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2750	29.64	96	7255		
10	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2775	29.64	120	9069		
11	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2760	29.64	120	9069		
12	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2790	29.64	123	9296		
13	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2675	29.64	100	7557		
14	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2670	29.64	115	8691		
15	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2775	29.64	142	10731		
16	Rectangular (Citi), Grey, 60mm				7.8 x 3.8 x 2.3		2795	29.64	130	9825		
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 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)



Civil Engineering Department

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

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

8392 Dr. Qasim Khan

To: Mr. WAQAS ASIF

DIRECTOR, ICON CONSTRUCTION SERVICES, ENGINEERS AND CONTRACTORS

Project: Construction of Fauzia & Harris Residence at Green Ford Lahore.

Our Ref. No. CL/CED/ 6719	Dated:	11-12-24	Test Specification
Your Ref. No. Nil	Dated:	11-12-24	()

COMPRESSION TEST REPORT

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



Specime	1	11-12-24 Tested on:		11-12-24 in d		in dry/wet	n 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 load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Concrete Solid Block				11.9 x 8 x 8		29.4	95.2	97	2282		
2												
3												
4												
5					-	THNE	RING .					
6						REAU N	207					
7						OF THY CORD WHO CREATES	ریجک الد کی خلق ر	-				
8					SW-			5-				
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16												
Witnessed by:												

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

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

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.