

> 9521 Dr. Umbreen

To: Radiant Construction Technologies LLP, Sustainable Solutions 54-E, Mohafiz Town, Multan Road, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 8534	Dated:	12/06/2025	Test Specification
Your Ref. No. Nil	Dated:	27/05/2025	()

COMPRESSION TEST REPORT



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

Specim	ens received on:	27	/05/2	2025	Tested on:	12/06	6/2025	in dry/we	t condition			12388-6
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	ConTile Bond R	22	5	2025	(III) 2 x 2 x 2	(rtg/ gills) 240	(Kg/ gills) 235	(3q. iii) 4	(imp. rons) 	(psi)	2.13	Non Engraved
2	ConTile Bond R	22	5	2025	2 x 2 x 2	245	240	4			2.08	Non Engraved
3	ConTile Bond R	22	5	2025	2 x 2 x 2	250	245	4			2.04	Non Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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

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

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

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

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

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



> 9485 Dr. Umbreen

To: Radiant Construction Technologies LLP, Sustainable Solutions 54-E, Mohafiz Town, Multan Road, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 8535	Dated: 12	2/06/2025 Test Specificat	ion
Your Ref. No. Nil	Dated: 2	2/05/2025 ()	

COMPRESSION TEST REPORT



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

Specim	ens received on:	22	2/05/2	025	Tested on:	12/00	6/2025	in dry/we	t condition			jester j
Sr. No.	Mark*		-	Date* YYYY	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	ConTile Bond S				2 x 2 x 2	240	225	4			6.67	Non Engraved
2	ConTile Bond S				2 x 2 x 2	235	220	4			6.82	Non Engraved
3	ConTile Bond S				2 x 2 x 2	235	225	4			4.44	Non Engraved
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Witness	ed by:											

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

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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)



> 9485 Dr. Umbreen

To: Radiant Construction Technologies LLP, Sustainable Solutions 54-E, Mohafiz Town, Multan Road, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 8536	Dated:	12/06/2025	Test Specification
Your Ref. No. Nil	Dated:	22/05/2025	()

COMPRESSION TEST REPORT



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

Specime	ens received on:	22	2/05/2	025	Tested on:	12/0	6/2025	in dry/we	t condition			itsues;
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Absorpti	Remarks
		DD	ΜМ	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	ConTile Bond White				2 x 2 x 2	240	210	4			14.29	Non Engraved
2	ConTile Bond White				2 x 2 x 2	235	205	4			14.63	Non Engraved
3	ConTile Bond White				2 x 2 x 2	235	210	4			11.9	Non Engraved
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Witness	ed by:											

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

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> 9573 Dr. Umbreen

To: Sub Divisional Officer **Buildings Sub Division No.2 Gujranwala**

Project: Construction of Environment Complex in Gujranwala (ADP # 5860 the year 2023-24)

Our Ref. No. CL/CED/ 8537	Dated:	12/06/2025	Test Specification
Your Ref. No. No. 1546/G-21	Dated:	02/06/2025	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	04	/06/2	2025	Tested on:	12/06	6/2025	in dry/wet	t condition			ONLINE REPORT
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	Column (1:1-1/2:3)	29	4	2025	6Diax12		14	28.28	54	4277		Non Engraved
2	Column (1:1-1/2:3)	29	4	2025	6Diax12		13.2	28.28	66	5228		Non Engraved
3	Column (1:1-1/2:3)	29	4	2025	6Diax12		13.8	28.28	64	5069		Non Engraved
4	Strip/Plinth Beam (1:2:4)	29	4	2025	6Diax12		13.8	28.28	66	5228		Non Engraved
5	Strip/Plinth Beam (1:2:4)	29	4	2025	6Diax12	GINE	RI 13	28.28	68	5386		Non Engraved
6	Strip/Plinth Beam (1:2:4)	29	4	2025	6Diax12		13.8	28.28	66	5228		Non Engraved
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Witness	ed by: Nil											

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

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



	alcelli			
Material Engineer	NESPAK, ADP WASA, Lahore			
•	evelopment Program-WASA (ADP 2024-25) Rainwate Tikka Chowk, Lahore.	er Manager	nent-Drainage Arrangement	
Our Ref. No. CL/C	ED/ 8538	Dated:	12/06/2025	Test Specification
Your Ref. No.	NESPAK/WASA/ADP/UGWT/ME/TIKKA CHOWK/15	Dated:	28/05/2025	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimo	ens received on:	03	8/06/2	2025	Tested on:	12/06	6/2025	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 load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Drain Bed 4000 Psi	22	4	2025	6Diax12		13	28.28	70	5545		Non Engraved
2	Drain Bed 4000 Psi	22	4	2025	6Diax12		13	28.28	66	5228		Non Engraved
3	Drain Bed 4000 Psi	22	4	2025	6Diax12		13	28.28	62	4911		Non Engraved
4	Walls 4000 Psi	25	4	2025	6Diax12		14	28.28	46	3644		Non Engraved
5	Walls 4000 Psi	25	4	2025	6Diax12	EINE	RI 13	28.28	46	3644		Non Engraved
6	Walls 4000 Psi	25	4	2025	6Diax12		13.2	28.28	42	3327		Non Engraved
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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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.
To: Mr. Ba LCC P	sharat Ismail vt Ltd.	9581 Dr. Umbreen
Projec	t: Jazz Solar Project (Site ID HWY-2722)	

Our Ref. No. CL/CED/ 8539	Dated:	12/06/2025	Test Specification
Your Ref. No. Nil	Dated:	Nil	(BS 1881-116)

COMPRESSION TEST REPORT

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

Specime	ens received on:	05	5/06/2	2025	Tested on:	12/00	6/2025	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	Raft & Column (1:1.5:3)	22	5	2025	6x6x6		8	36	100	6222		Non Engraved
2	Raft & Column (1:1.5:3)	22	5	2025	6x6x6		7.8	36	44	2738		Non Engraved
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Witness	ed by: Nil											

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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	ORIGINAL A carbon copy for the report has been retained in the lab for record.
То:	Mr. Basharat Ismail LCC Pvt. Ltd	9581 Dr. Umbreen
	Project: Jazz Solar Project (Site ID HWY-2741)	

Dated:

Dated:

12/06/2025

Nil

Test Specification

(BS 1881-116)

COMPRESSION TEST REPORT

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

Our Ref. No. CL/CED/ 8540

Nil

Your Ref. No.

Specim	ens received on:	5/06/2	2025	Tested on:	12/06							
Sr. No.	Mark*	Cas	-	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	Raft & Column (1 1.5:3)	25	5	2025	6x6x6		8.2	36	98	6098		Non-Engraved
2	Raft & Column (1 1.5:3)	25	5	2025	6x6x6		8	36	60	3733		Non-Engraved
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Witness	ed by: Nil											

Witnessed by: Nil

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	ORIGINAL A carbon copy for the report has been retained in the lab for record.
To:	Mr. Basharat Ismail	9581 Dr. Umbreen
101	LCC Pvt. Ltd Project: Jazz Solar Project (Site ID HWY-2746)	

Dated:

Dated:

12/06/2025

Nil

Test Specification

(BS 1881-116)

COMPRESSION TEST REPORT

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

Our Ref. No. CL/CED/ 8541

Nil

Your Ref. No.

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Specime	ens received on:	05	5/06/2	2025	Tested on:	12/06	6/2025	in dry/we	t condition			ONLINE REPORT
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	Raft & Column (1:1.5:3)	27	5	2025	6x6x6		8	36	74	4604		Non-Engraved
2	Raft & Column (1:1.5:3)	27	5	2025	6x6x6		8	36	76	4729		Non-Engraved
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Witness	ed by: Nil											

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		Plain and Reinforced Co Civil Engineering Deg University of Engineering and Technolo Landline: 042-99029245 & 042-99029202	partment	5	ORIGINAL A carbon copy for the report has been retained in the lab for record.
					9581 Dr. Umbreen
To:	Mr. Bas	harat Ismail			Di. Onbreen
	LCC Pvt	t. Ltd			
	Project:	Jazz Solar Project (Site ID RUR-6083)			
	Our Ref	. No. CL/CED/ 8542	Dated:	12/06/2025	Test Specification

Your Ref. No. Nil

COMPRESSION TEST REPORT

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

Specime	ens received on:	05	5/06/2	2025	Tested on:	12/00	6/2025	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	Raft & Column (1:1.5:3)	29	5	2025	6x6x6		8	36	98	6098		Non-Engraved
2	Raft & Column (1:1.5:3)	29	5	2025	6x6x6		8	36	105	6533		Non-Engraved
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Witness	ed by: Nil											

Witnessed by: Nil

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Director/Dy. Director Concrete Laboratory

Nil

(BS 1881-116)

Dated:

	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.
		9588 Dr. Umbreen
LCC Pvi	narat Ismail . Ltd Jazz Solar Project (Site ID RUR-7425)	

Dated:

Dated:

12/06/2025

Nil

Test Specification

(BS 1881-116)

COMPRESSION TEST REPORT

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

Our Ref. No. CL/CED/ 8543

Nil

Your Ref. No.

Specime	ens received on:	11	/06/2	2025	Tested on:	12/06	6/2025	in dry/we	t condition			
Sr. No.	Mark*	Cas	-	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	Raft & Column (1:1.5:3)	2	6	2025	6x6x6		8	36	98	6098		Non-Engraved
2	Raft & Column (1:1.5:3)	2	6	2025	6x6x6		8.6	36	130	8089		Non-Engraved
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Witness	ed by: Nil											

Witnessed by: Nil

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

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

> 9564 Dr. Umbreen

To: Mr. Abdul Baseet

Material Engineer, Banu Mukhtar Contracting Pvt Ltd.

Project: Burj-1 by Ajwa Builders. (Lift # 05 Column Grid:-H'/4, Lift Wall-02, Grid:- F/4)

Our Ref. No. CL/	CED/ 8544	Dated:	12/06/2025	Test Specification
Your Ref. No.	DOC-BMC/AJWA/193	Dated:	03/06/2025	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	03	8/06/2	025	Tested on:	12/06/2025 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 load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Main Bldg. 10th-F Zone-02, 6000 Psi	1	5	2025	6Diax12		14	28.28	96	7604		Non Engraved
2	Main Bldg. 10th-F Zone-02, 6000 Psi	1	5	2025	6Diax12		13.8	28.28	74	5861		Non Engraved
3	Main Bldg. 10th-F Zone-02, 6000 Psi	1	5	2025	6Diax12		13.2	28.28	84	6653		Non Engraved
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Witness	ed by: Nil											

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

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

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

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

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

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

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

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



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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

9518 Dr. Umbreen

To: **Baryar Builders**

Near Sialkot Cantt, Charpar Road, Sialkot.

Project: Diamond City Sialkot Road			
Our Ref. No. CL/CED/ 8545	Dated:	12/06/2025	Test Specification
Your Ref. No. Nil	Dated:	27/05/2025	()

COMPRESSION TEST REPORT

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

Specimens received on:		27/05/2025		2025	Tested on:	12/06/2025		in dry/wet condition				
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	Rectangular, Grey, 60mm				7.8x3.8x2.4		2760	29.64	90	6802		
2	Rectangular, Grey, 60mm				7.8x3.8x2.4		2855	29.64	110	8313		
3	Rectangular, Grey, 60mm				7.8x3.8x2.4		2790	29.64	100	7557		
4	Rectangular, Grey, 60mm				7.8x3.8x2.4		2840	29.64	106	8011		
5	Rectangular, Grey, 60mm				7.8x3.8x2.4	GINE	2600	29.64	108	8162		
6	Rectangular, Grey, 60mm				7.8x3.8x2.4		2825	29.64	84	6348		
7	Rectangular, Grey, 60mm				7.8x3.8x2.4	THE NAME	-2740	29.64	110	8313		
8	Rectangular, Grey, 60mm				7.8x3. <mark>8x2.4</mark>		2830	29.64	102	7709		
9	Rectangular, Grey, 60mm				7.8x3.8x2.4	-	2815	29.64	126	9522		
10	Rectangular, Grey, 60mm				7.8x3.8x2.4		2730	29.64	112	8464		
11	Rectangular, Grey, 60mm				7.8x3.8x2.4		2815	29.64	110	8313		
12	Rectangular, Grey, 60mm				7.8x3.8x2.4		2845	29.64	116	8767		
13	Rectangular, Grey, 60mm				7.8x3.8x2.4		2800	29.64	124	9371		
14												
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Witness	sed by: Nil											

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

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

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

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

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



> 9537 Dr. Umbreen

Test Specification (----)

Assistant Project	ct Director											
Project Manage	Project Management Unit (PMU) Government of the Punjab Sports Board Punjab.											
Project: Comple No. 300.	Project: Completion of International Squash Complex at Nishtar Park Sports Complex, Lahore. Phase II G.S No. 300.											
Our Ref. No. CL	/CED/ 8546	Dated:	12/06/2025									
Your Ref. No.	NO. APD/PMU/SBP/LHR/25/925	Dated:	29/05/2025									

COMPRESSION TEST REPORT

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

Specim	ens received on:	30)/05/2	2025	Tested on:	12/06	6/2025	in dry/wet	t condition			ONLINE REPORT
Sr. No.	Mark*		-	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
	Rectangular, Grey,		1	YYYY	()		(Kg/ gms)		(Imp.Tons)		. ,	
1	60mm				7.8x3.8x2.4		2770	29.64	140	10580		
2	Rectangular, Grey, 60mm				7.8x3.8x2.4		2695	29.64	85	6424		
3	Rectangular, Grey, 60mm				7.8x3.8x2.4		2720	29.64	120	9069		
4	Rectangular, Grey, 60mm				7.8x3.8x2.4		2785	29.64	124	9371		
5	Rectangular, Grey, 60mm				7.8x3.8x2.4	GINE	2805	29.64	120	9069		
6	Rectangular, Grey, 60mm				7.8x3.8x2.4		2740	29.64	118	8918		
7	Rectangular, Grey, 60mm				7.8x3.8x2.4	THE NAME OF THY LORD WHO	-2745	29.64	110	8313		
8	Rectangular, Grey, 60mm				7.8x3. <mark>8x2.4</mark>		2730	29.64	120	9069		
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To:

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)



9571 Dr. Umbreen

To: Mr. Muhammad Zaid Azeez Material Engineer NESPAK.

Project: Improvement of Water Supply/Sewerage System in UC-46 Ravi Zone Lahore

Our Ref. No. CL/C	ED/ 8547	Dated:	12/06/2025	Test Specification
Your Ref. No.	NESPAK/WASA/RAVI-II/RE/213	Dated:	30/05/2025	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	04	/06/2	2025	Tested on:	12/06	6/2025	in dry/wet	t condition			
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	Rectangular, Grey, 80mm				7.8x3.8x3.0		3605	29.64	64	4837		
2	Rectangular, Grey, 80mm				7.8x3.8x3.0		3705	29.64	86	6499		
3	Rectangular, Grey, 80mm				7.8x3.8x3.0		3595	29.64	114	8615		
4	Rectangular, Grey, 80mm				7.8x3.8x3.0		3640	29.64	115	8691		
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Witness	ed by: Nil											

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

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

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

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

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

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

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

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

Plain and Reinforced C Civil Engineering D University of Engineering and Techno Landline: 042-99029245 & 042-99029202	epartment	ORIGINAL A carbon copy for the report has been retained in the lab for record
		9556 Dr. Umbreen

To: **Quality Paver Industry** Near Moon Market, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 8548	Dated:	12/06/2025	Test Specification
Your Ref. No. Nil	Dated:	Nil	()

COMPRESSION TEST REPORT

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

Specimo	ens received on:	02	2/06/2	2025	Tested on:	12/06	6/2025	in dry/we	t condition			
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	Uni-Block Grey, 80mm				3.2 thick		4590	37.44	94	5624		
2	Uni-Block Grey, 80mm				3.2 thick		4305	37.44	102	6103		
3	Uni-Block Grey, 80mm				3.2 thick		4495	37.44	88	5265		
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Witness	Witnessed by: Nil											

Witnessed by: Nil

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

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

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

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

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

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 C Civil Engineering D University of Engineering and Techno Landline: 042-99029245 & 042-99029202	epartment	ORIGINAL A carbon copy for the report has been retained in the lab for record
		9556 Dr. Umbreen

To: **Quality Paver Industry** Near Moon Market, Lahore.

Project: Nil		
Our Ref. No. CL/CED/ 8549	Dated: 12/06/2025	Test Specification
Your Ref. No. Nil	Dated: Nil	()

COMPRESSION TEST REPORT

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

Specime	ens received on:	02	2/06/2	2025	Tested on:	12/06	6/2025	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	Uni-Block Grey, 80mm				3.2 thick		4420	37.44	134	8017		
2	Uni-Block Grey, 80mm				3.2 thick		4585	37.44	124	7419		
3	Uni-Block Grey, 80mm				3.2 thick		4595	37.44	106	6342		
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Witness	Witnessed by: Nil											

Witnessed by: Nil

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

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

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

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

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

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 C Civil Engineering D University of Engineering and Techno Landline: 042-99029245 & 042-99029202	epartment	ORIGINAL A carbon copy for the report has been retained in the lab for record
		9556 Dr. Umbreen

To: Quality Paver Industry Near Moon Market, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 8550	Dated:	12/06/2025	Test Specification
Your Ref. No. Nil	Dated:	Nil	()

COMPRESSION TEST REPORT

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

Specimo	ens received on:	02	2/06/2	2025	Tested on:	12/06	6/2025	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	Uni-Block Grey, 80mm				3.2 thick		4595	37.44	106	6342		
2	Uni-Block Grey, 80mm				3.2 thick		4520	37.44	128	7658		
3	Uni-Block Grey, 80mm				3.2 thick		4710	37.44	126	7538		
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Witnessed by: Nil												

Witnessed by: Nil

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

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

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

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

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

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 C Civil Engineering D University of Engineering and Techno Landline: 042-99029245 & 042-99029202	epartment	ORIGINAL A carbon copy for the report has been retained in the lab for record
		9556 Dr. Umbreen

To: Quality Paver Industry Near Moon Market, Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 8551	Dated:	12/06/2025	Test Specification
Your Ref. No. Nil	Dated:	Nil	()

COMPRESSION TEST REPORT

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

Specimo	ens received on:	02	2/06/2	2025	Tested on:	12/06	6/2025	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	Uni-Block Grey, 80mm				3.2 thick		4560	37.44	74	4427		
2	Uni-Block Grey, 80mm				3.2 thick		4200	37.44	105	6282		
3	Uni-Block Grey, 80mm				3.2 thick		4420	37.44	90	5385		
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Witnessed by: Nil												

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

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

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

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

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

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

Supervisor (Lab)