

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.

> 9602 Dr. M. Yousaf

To: Radiant Construction Technologies LLP, Sustainable Solutions

54-E, Mohafiz Town, Multan Road, Lahore.

Project: Nil

Our Ref. No. CL/CED/ 8583 Dated: 17/06/2025

Your Ref. No. Nil Dated: 13/06/2025

Test Specification

COMPRESSION TEST REPORT

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

Specimens received on: 13/06/2025 Tested on: 16/06/2025 in dry/wet condition



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	ConTile Bond White	19	5	2025	2x2x2		235	4	5.5	3080		Non Engraved
2	ConTile Bond White	19	5	2025	2x2x2		230	4	5.5	3080		Non Engraved
3	ConTile Bond White	19	5	2025	2x2x2		235	4	8	4480		Non Engraved
4												
5						GINE	RINZ					
6						READ IN	2000	X				
7						THE NAME OF THY LORD WHO	()	100				
8					es	Johnson		5				
9												
10						-LA	ORE			1		
11												
12												
13												
14												
15												
16												
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

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



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ORIGINAL

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> 9602 Dr. Aqsa

Test Specification

(----)

To: Radiant Construction Technologies LLP, Sustainable Solutions

54-E, Mohafiz Town, Multan Road, Lahore.

Project: Nil

Our Ref. No. CL/CED/ 8584 Dated: 17/06/2025

Your Ref. No. Nil Dated: 13/06/2025

COMPRESSION TEST REPORT

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

Specimens received on: 13/06/2025 Tested on: 17/06/2025 in dry/wet condition



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	ConTile Bond Special	20	5	2025	2x2x2		240	4	6	3360		Non Engraved
2	ConTile Bond Special	20	5	2025	2x2x2		235	4	4	2240		Non Engraved
3	ConTile Bond Special	20	5	2025	2x2x2		250	4	6	3360		Non Engraved
4												
5						GINE	RINZ					
6						READ IN	200 D	X				
7						THE NAME OF THY LORD WHO	(<u>) () () () () () () () () ()</u>	193				
8					2	Johnson		5				
9								<u></u>				
10						-LA	OR					
11												
12												
13												
14												
15												
16												
Witness	ad bur	1	<u> </u>	<u> </u>								

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

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



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ORIGINAL

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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 24

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC Khai Phase-II

Tehsil & District Kasur

Our Ref. No. CL/CED/ 8585

Dated: 17/06/2025

Test Specification

Dated: 23/01/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	10	1	2025	6x6x6		9	36	56	3484		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	المرغب المرغب					
8						J. C.		5 -				
9								5				
10						LA	ORE					
11												
12												
13												
14												
15												
16										-		

Witnessed by: Nil

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

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

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



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ORIGINAL

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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 25

Project. Construction of Sewerage/ water Supply & Dramage Scheme at All Garn, Salamat Fura, Islampura, Sheraywala Khou, Latifpura, Basti Vanaikan, Jatuwanwala Qabarstan & Interlinked Areas Tehsil & District

Our Ref. No. CL/CED/ 8586

586

17/06/2025

Test Specification

Dated: 24/01/2025

Dated:

(BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	10	1	2025	6x6x6		9	36	71	4418		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	المرافي ا					
8						J. C.		5 -				
9								5				
10						LA	ORE					
11												
12												
13												
14												
15												
16										-		

Witnessed by: Nil

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

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

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



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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

No. 26

Project: Construction of Sewerage/ Water Supply & Drainage Scheme at MC Kasur (Phase-I/N) Tehsil &

District Kasur

Your Ref. No.

Our Ref. No. CL/CED/ 8587 Date

Dated: 17/06/2025

Test Specification

Dated: 25/01/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	ting	Date*	Size	Wet Weight	Dry	Area of	Ultimate	Ultimate	water	
Sr. No.	Mark*					weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	11	1	2025	6x6x6		9	36	66	4107		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	200					
7						THE NAME OF THY LORD WHO	1 (july 1)					
8												
9								·				
10						-LA	IORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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> 9580 Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at MC Kasur (Phase-II/N) Tehsil &

District Kasur

Our Ref. No. CL/CED/ 8588 Dated: 17/06/2025

Your Ref. No. 26/01/2025 No. 27 Dated:

COMPRESSION TEST REPORT

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

05/06/2025 Tested on: 17/06/2025 Specimens received on: in dry/wet condition



Test Specification

(BS 1881-116)



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	мм	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	11	1	2025	6x6x6		9	36	59	3671		Non Engraved
2												
3												
4												
5						GINE	RING					
6						KEAU IN	910					
7						THE NAME OF THY LORD WHO	(<u>1</u>					
8												
9								5/				
10						"-LA	IOR					
11												
12												
13												
14												
15												
16					-							

Witnessed by: Nil

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

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

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



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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at DAO KAY Kalan, DAO Kay Khaniana,

Qila DaoKay & Basti Fateh Muhammad & Adjoining Abadies Tehsil & District Kasur

Our Ref. No. CL/CED/ 8589 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 30 Dated: 30/01/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	11	1	2025	6x6x6		9	36	93	5787		Non Engraved
2												
3												
4												
5				-		GINE	RINE					
6						READ IN	200					
7				-		THE NAME OF THY LORD WHO		100				
8				-	ss	Johnson						
9				-		_	I					
10				-		-LA	OR					
11				-								
12				-								
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at UC Charewan Tehsil & District

Kasur

Our Ref. No. CL/CED/ 8590 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 50 Dated: 15/02/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	ting	Date*	Size	Wet	Dry	Area of	Ultimate	Ultimate	water	
Sr. No.	Mark*		•			Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	1	2	2025	6x6x6		8.8	36	98	6098		Non Engraved
2												
3												
4												
5						GINE	RINE					
6						READ IN	2001	X				
7						THE NAME OF THY LORD WHO	ا المارغات					
8								Ha				
9												
10						-LA	ORE					
11												
12												
13					-							
14												
15												
16												

Witnessed by: Nil

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

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

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



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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at MC Mustafabad (N) Tehsil & District

Kasur

Our Ref. No. CL/CED/ 8591 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 54 Dated: 17/02/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	ting	Date*	Size	Wet	Dry	Area of	Ultimate	Ultimate	vvalei	
Sr. No.	Mark*					Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	1	2	2025	6x6x6		8.6	36	70	4356		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	200					
7						THE NAME OF THY LORD WHO	1 (july 1)	3-				
8								5 .				
9						7,-		5/				
10						"-LA	IOR					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at MC Mustafabad (P) Tehsil & District

Kasur

Our Ref. No. CL/CED/ 8592 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 55 Dated: 17/02/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)		(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	1	2	2025	6x6x6		9	36	62	3858		Non Engraved
2												
3												
4												
5						GINE	RINE					
6						READ IN	2000	X				
7						THE NAME OF THY LORD WHO	(<u></u> ()					
8					80		<u> </u>	N/O				
9												
10						-LA	ORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants Plants etc. at Mandi Usman

Wala Tehsil & District Kasur

Our Ref. No. CL/CED/ 8593 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 66 Dated: 25/02/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	tina	Date*	Size	Wet	Dry	Area of	Ultimate	Ultimate	Water	
Sr. No.	Mark*		3		5.25	Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	10	2	2025	6x6x6		9	36	51	3173		Non Engraved
2												
3												
4												
5						RINE	RINE					
6						READIN	2001					
7					1	THE NAME OF THY LORD WHO	(<u>) () () () () () () () () ()</u>	100		-		
8					8 8	JONES .				-		
9												
10						-LA	ORE					
11												
12					-					-		
13					-							
14					-							
15												
16												

Witnessed by: Nil

 $Results\ can\ also\ be\ seen\ on\ website\ \underline{https://civil.uet.edu.pk/concrete-laboratory-reports1/2}$

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

- 1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
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> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 70

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Mouza Jabbomail & Adjoining

Abadies (N) Tehsil & District Kasur

Our Ref. No. CL/CED/ 8594

Dated: 17/06/2025

Test Specification

Dated: 26/02/2025

(BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	11	2	2025	6x6x6		8.4	36	74	4604		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	المرغب المرغب					
8						Jan.		5 -				
9								5				
10						LA	ORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Mouza Haveli Padhana Wali &

Adjoining Abadies Tehsil & District Kasur

No. 95

Our Ref. No. CL/CED/ 8595

Dated: 17/06/2025

Test Specification
(BS 1881-116)

Dated: 10/03/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





0 . N	Manda	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of	Ultimate	Ultimate	vvalei	
Sr. No.	Mark*					Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	22	2	2025	6x6x6		8	36	55	3422		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	200					
7						THE NAME OF THY LORD WHO	1 (july 1)					
8												
9						7,-		5/				
10						"-LA	IOR					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

 $Results\ can\ also\ be\ seen\ on\ website\ \underline{https://civil.uet.edu.pk/concrete-laboratory-reports1/2}$

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 120

Project: Construction of Sullage Carrier, Sewerage & Drainage System at Aathil Pur Phathik to Jabomail &

Adjoining Abadies Tehsil & District Kasur

Our Ref. No. CL/CED/ 8596

Dated: 17/06/2025

Test Specification
(BS 1881-116)

Dated: 04/04/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	22	3	2025	6x6x6		8.6	36	76	4729		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	(<u></u> ()					
8						Jan.		5 -				
9								5				
10						LA	IORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sullage Carrier, Sewerage & Drainage System at Jabomail to Rohi Nallah Tehsil &

District Kasur

Our Ref. No. CL/CED/ 8597 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 121 Dated: 04/04/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition



(BS 1881-116)



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	23	3	2025	6x6x6		8.2	36	70	4356		Non Engraved
2												
3												
4												
5						RINE	RINE					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	(<u></u> ()					
8					80		<u> </u>	Ha				
9								 -				
10						-LA	ORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at Town Committee

Khudian Phase-III Tehsil & District Kasur

Our Ref. No. CL/CED/ 8598 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 122 Dated: 04/04/2025

(BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition

ONLINE REPORT

0 . N	Manda	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of	Ultimate	Ultimate	water	D d
Sr. No.	Mark*					Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	23	3	2025	6x6x6		9	36	90	5600		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	X				
7						THE NAME OF THY LORD WHO	1 <u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	<u> </u>				
8												
9								·				
10						-LA	IORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 123

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at Town Committee

Khudian Tehsil & District Kasur

Our Ref. No. CL/CED/ 8599

Dated: 17/06/2025

Test Specification
(BS 1881-116)

Dated: 04/04/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	tina	Date*	Size	Wet	Dry	Area of		Ultimate	water	
Sr. No.	Mark*		5		5.25	Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	21	3	2025	6x6x6		8	36	69	4293		Non Engraved
2												
3												
4												
5						RINE	RINE					
6						READIN	2001					
7			H	-	1	THE NAME OF THY LORD WHO	(<u>) () () () () () () () () ()</u>	100		-		
8			H	-	8 8	JONES .				-		
9												
10						-LA	ORE					
11			H	-	1					-		
12			H	-	-					-		
13												
14					-							
15												
16												

Witnessed by: Nil

 $Results\ can\ also\ be\ seen\ on\ website\ \underline{https://civil.uet.edu.pk/concrete-laboratory-reports1/2}$

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at Ganja Singh, Rangrey

Wala, Budh Singh Tehsil & District Kasur

Our Ref. No. CL/CED/ 8600 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 124 Dated: 05/04/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	21	3	2025	6x6x6		9	36	61	3796		Non Engraved
2												
3												
4												
5						GINE	RING					
6)	KEAU IN	DIO I					
7						THE NAME OF THY LORD WHO	1 <u>1 </u>					
8												
9								·				
10						/A	IORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC Pial Kalan Tehsil

& District Kasur

Our Ref. No. CL/CED/ 8601 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 125 Dated: 05/04/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	21	3	2025	6x6x6		9	36	90	5600		Non Engraved
2												
3												
4												
5						RINE	RINE					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	(<u></u> ()					
8					80		<u> </u>	Ha				
9												
10						-LA	ORE					
11												
12										1		
13										1		
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Dao Kay Kalan, Dao Kay Khaniana,

Qila Dao Kay and Basti Fateh Muhammad and Adjoining Abadies Tehsil & District Kasur

Our Ref. No. CL/CED/ 8602 Dated: 17/06/2025

Your Ref. No. No. 127 Dated: 08/04/2025

Test Specification
(BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.		Cas	tina	Date*	Size	Wet	Dry	Area of	Ultimate	Ultimate	water	
Sr. No.	Mark*		9		55	Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	22	3	2025	6x6x6		9	36	87	5413		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2001	X				
7						THE NAME OF THY LORD WHO	ا المارغات					
8					SE			N/O				
9												
10						-LA	ORE					
11												
12												
13					-							
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC Rajo Wal Tehsil &

District Kasur

Our Ref. No. CL/CED/ 8603 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 128 Dated: 08/04/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	22	3	2025	6x6x6		8	36	89	5538		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	District Control					
7						THE NAME OF THY LORD WHO	1 <u>1 </u>					
8												
9								·				
10						/A	IORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 129

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at Town Committee

Khudian Phase-II Tehsil & District Kasur

Our Ref. No. CL/CED/ 8604

Dated: 17/06/2025

Test Specification
(BS 1881-116)

Dated: 08/04/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	22	3	2025	6x6x6		9	36	71	4418		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	المرغب المرغب					
8						Jan.		5 -				
9								5				
10						LA	ORE					
11												
12												
13												
14												
15												
16										-		

Witnessed by: Nil

 $Results\ can\ also\ be\ seen\ on\ website\ \underline{https://civil.uet.edu.pk/concrete-laboratory-reports1/2}$

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC KhaiTehsil &

District Kasur

Our Ref. No. CL/CED/ 8605

Dated: 17/06/2025

Dated:

23/04/2025

Test Specification
(BS 1881-116)

Your Ref. No. No. 148

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	8	4	2025	6x6x6		9	36	74	4604		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	985					
7						THE NAME OF THY LORD WHO	<u></u>	<u> </u>				
8								5				
9								·				
10						-IA	IORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage & Drainage / Water Supply Scheme at Khai & Adjoining Abadies Tehsil &

District Kasur

Our Ref. No. CL/CED/ 8606 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 149 Dated: 23/04/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition



(BS 1881-116)



		Cas	ting	Date*	Size	Wet	Dry	Area of	Ultimate	Ultimate	water	
Sr. No.	Mark*		•			Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	8	4	2025	6x6x6		8.6	36	70	4356		Non Engraved
2												
3												
4												
5						GINE	RINE					
6						READ IN	2001	X				
7						THE NAME OF THY LORD WHO	ا المارغات					
8								Ha				
9								 -				
10						-LA	ORE					
11												
12												
13					-							
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Mandi Usman Wala & Adjoining

Abadies Tehsil & District Kasur
Our Ref. No. CL/CED/ 8607

Abadies Tehsil & District Kasur

Your Ref. No. No. 150

Dated: 17/06/2025

Dated:

24/04/2025

Test Specification

(BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	10	4	2025	6x6x6		9	36	77	4791		Non Engraved
2												
3												
4												
5						GINE	RINE					
6)	READ IN	2001	X				
7						THE NAME OF THY LORD WHO	(<u></u> ()					
8					SE	10.000	<u> </u>	N/O				
9												
10						LA	ORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

 $Results\ can\ also\ be\ seen\ on\ website\ \underline{https://civil.uet.edu.pk/concrete-laboratory-reports1/2}$

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

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



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ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 151

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC Mandi Usman

Wala Phase-II Tehsil & District Kasur

Our Ref. No. CL/CED/ 8608

Dated: 17/06/2025

Test Specification

Dated: 24/04/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	10	4	2025	6x6x6		9	36	80	4978		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	المرغب المرغب					
8						Jan.		5 -				
9								5				
10						LA	ORE					
11												
12												
13												
14												
15												
16										-		

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC Sanda Tehsil &

District Kasur

Our Ref. No. CL/CED/ 8609 Dated: 17/06/2025 <u>Test Specification</u>

Your Ref. No. No. 152 Dated: 25/04/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition



(BS 1881-116)



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	11	4	2025	6x6x6		9	36	73	4542		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	985					
7						THE NAME OF THY LORD WHO	(<u>1</u>					
8						JOHANES		5 _				
9												
10						"-LA	IOR					
11												
12												
13												
14												
15												
16					-							

Witnessed by: Nil

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

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

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



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ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 153

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC Mirali Hithar

Tehsil & District Kasur

Our Ref. No. CL/CED/ 8610

Dated: 17/06/2025

Test Specification

Dated: 25/04/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Cr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate	Ultimate	vvalei	Remarks
Sr. No.	Wark"									Stress	Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	PCC (1:2:4)	11	4	2025	6x6x6		9	36	96	5973		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	200					
7						THE NAME OF THY LORD WHO	1 (july 1)	3-				
8								5 -				
9								5				
10						-LA	IORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

 $Results\ can\ also\ be\ seen\ on\ website\ \underline{https://civil.uet.edu.pk/concrete-laboratory-reports1/2}$

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 155

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at Judicial Complex

District Courts and District Bar Kasur

Our Ref. No. CL/CED/ 8611

Dated: 17/06/2025

Test Specification
(BS 1881-116)

Dated: 26/04/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	tina	Date*	Size	Wet	Dry	Area of		Ultimate	water	
Sr. No.	Mark*		• 5			Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	13	4	2025	6x6x6		9	36	63	3920		Non Engraved
2												
3												
4												
5						RINE	RINE					
6						READIN	2001					
7				-	1	THE NAME OF THY LORD WHO	(e)(100		-		
8				-	8 8	JONES .				-		
9								 -				
10						-LA	ORE					
11				-	1					-		
12				-	-					-		
13					-							
14					-							
15												
16												

Witnessed by: Nil

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

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

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



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

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

> 9580 Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engineering Sub Division, Kasur

Project: Construction of Sewerage, Water Supply, Drainage and Filtration Plants etc. at UC Beroon Khudian

Tehsil and District Kasur

Our Ref. No. CL/CED/ 8612 Dated: 17/06/2025 **Test Specification**

Your Ref. No. No. 156 26/04/2025 Dated:

COMPRESSION TEST REPORT

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

05/06/2025 Tested on: 17/06/2025 Specimens received on: in dry/wet condition



(BS 1881-116)



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)		(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	13	4	2025	6x6x6		9	36	70	4356		Non Engraved
2												
3												
4												
5					=	MANE	RINA					
6						READIN	200					
7						THE NAME OF THY LORD WHO	1 (d) 1 (d) 1	E				
8					88	To to the state of		HO.		1		
9					-			<u></u>				
10					-	-LA	ORE			1		
11					-							
12					I					1		
13					I					1		
14												
15												
16												

Witnessed by: Nil

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

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

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



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

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

> 9580 Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engineering Sub Division, Kasur

Project: Construction of Sullage Carrier, Sewerage and Drainage System at SAID PUR Phase-II and Adjoining

Abadies Tehsil & District Kasur

Our Ref. No. CL/CED/ 8613 Dated: 17/06/2025

Your Ref. No. No. 157 26/04/2025 Dated:

COMPRESSION TEST REPORT

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

05/06/2025 Tested on: 17/06/2025 Specimens received on: in dry/wet condition



Test Specification

(BS 1881-116)



Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	13	4	2025	6x6x6		8.6	36	83	5164		Non Engraved
2												
3												
4												
5						GINE	RINE					
6				-		READ IN	2000	X				
7				-		THE NAME OF THY LORD WHO	المرغب المرغب					
8				-	80			Ha				
9				-				5 /				
10				-		-LA	ORE					
11				-								
12				-						-		
13				-						-		
14												
15												
16												

Witnessed by: Nil

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

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

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



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

ORIGINAL

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 158

Project: Construction of Sullage Carrier, Sewerage and Drainage System at Kacha Pacca, Sher Kot and

Adjoining Abadies Tehsil & District Kasur

Our Ref. No. CL/CED/ 8614

Dated: 1

17/06/2025

Test Specification

Dated: 26/04/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	ting	Date*	Size	Wet	Dry	Area of		Ultimate	water	
Sr. No.	Mark*					Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	13	4	2025	6x6x6		8.4	36	68	4231		Non Engraved
2					-							
3												
4												
5						GINE	RING					
6						READ IN	2001	 -				
7						THE NAME OF THY LORD WHO	ا المارغات					
8												
9								 -				
10						-LA	ORE					
11												
12												
13												
14												
15												
16										-		

Witnessed by: Nil

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

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

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



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

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur

No. 159

Project: Construction of Sullage Carrier, Sewerage and Drainage System at SAID PUR and Adjoining Abadies

Tehsil & District Kasur

Our Ref. No. CL/CED/ 8615

Dated: 17/06/2025

Test Specification

Dated: 26/04/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)		on (%)	
1	PCC (1:2:4)	13	4	2025	6x6x6		8.4	36	93	5787		Non Engraved
2												
3												
4												
5						GINE	RING					
6)	KEAU IN	DIO I					
7						THE NAME OF THY LORD WHO	1 <u>1 </u>	3-				
8								5 -				
9								5 /				
10						-LA	ORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur-II

No. 75

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Hari Haar & Adjoining Abadies

Tehsil & District Kasur

Our Ref. No. CL/CED/ 8616

Dated: 17/06/2025

Test Specification
(BS 1881-116)

Dated: 03/03/2025

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of	Ultimate	Ultimate	vvalei	
Sr. No.	Mark*					weight	weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	17	2	2025	6x6x6		8.2	36	52	3236		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2001	X				
7						THE NAME OF THY LORD WHO	ا المارغات					
8												
9								·				
10						-LA	ORE					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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

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

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



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

> 9580 Dr. Aqsa

To: Sub Divisional Officer

Your Ref. No.

Public Health Engineering Sub Division, Kasur-II

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Lakhu Bariyar and Shahri Ottar &

Adjoining Abadies Tehsil & District Kasur

No. 76

Our Ref. No. CL/CED/ 8617 Dated:

Dated: 17/06/2025

Dated:

Test Specification

03/03/2025 (BS 1881-116)

COMPRESSION TEST REPORT

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

Specimens received on: 05/06/2025 Tested on: 17/06/2025 in dry/wet condition





		Cas	ting	Date*	Size	Wet	Dry	Area of		Ultimate	water	
Sr. No.	Mark*					Weight	Weight	X-Section	load	Stress	Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	17	2	2025	6x6x6		8.8	36	95	5911		Non Engraved
2												
3												
4												
5						GINE	RINE					
6						READ IN	2001	X				
7						THE NAME OF THY LORD WHO	ا المارغات					
8					SE			Ha				
9								 -				
10						-LA	ORE					
11												
12												
13					-							
14												
15												
16												

Witnessed by: Nil

 $Results\ can\ also\ be\ seen\ on\ website\ \underline{https://civil.uet.edu.pk/concrete-laboratory-reports1/2}$

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

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



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

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

> 9580 Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engineering Sub Division, Kasur-II

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Mousa Pemar Ottar & Adjoining

Abadies Tehsil & District Kasur

Our Ref. No. CL/CED/ 8618 Your Ref. No. No. 77

Dated: 17/06/2025

Dated:

03/03/2025

Test Specification

(BS 1881-116)

COMPRESSION TEST REPORT

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

05/06/2025 Tested on: 17/06/2025 Specimens received on: in dry/wet condition





Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)		(Imp.Tons)	(psi)	on (%)	
1	PCC (1:2:4)	17	2	2025	6x6x6		9	36	88	5476		Non Engraved
2												
3												
4												
5						GINE	RING					
6						READ IN	2000	 -				
7						THE NAME OF THY LORD WHO	(<u></u> ()					
8						Jan.		5 -				
9								5				
10						LA	IORE					
11												
12												
13												
14												
15												
16										-		

Witnessed by: Nil

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

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

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



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

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

> 9580 Dr. Aqsa

To: **Sub Divisional Officer**

Public Health Engineering Sub Division, Kasur-II

Project: Construction of Sewerage / Water Supply & Drainage Scheme at Mousa Cheena Otarr & Adjoining

Abadies Tehsil & District Kasur

Our Ref. No. CL/CED/ 8619 Dated: 17/06/2025

Your Ref. No. No. 78 03/03/2025 Dated:

(BS 1881-116)

Test Specification

COMPRESSION TEST REPORT

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

05/06/2025 Tested on: 17/06/2025 Specimens received on: in dry/wet condition



Sr. No.	Mark*	Casting 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	PCC (1:2:4)	17	2	2025	6x6x6		8.8	36	79	4916		Non Engraved
2												
3												
4												
5						GINE	RINE					
6						READ IN	2001	X				
7					<u>!</u> 7 /	THE NAME OF THY LORD WHO	()	a				
8												
9								V				
10						-LA	ORE					
11												
12												
13												
14												
15												
16											-	
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
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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)
- 2.The test results are recommended to be interpreted in the light of above factors by the engineer.