

Civil Engineering Department

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

6281 Dr. M. Yousaf

To: Municipal Officer (I&S)

Municipal Committee Muridke, District Sheikhupura.

Project: Improvement & Construction of Roads in MC Muridke.

Our Ref. No. CL/C	ED/ 3578	Dated:	27-11-23	Test Specification
Your Ref. No.	MC/MDK/425	Dated:	05-09-23	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/wet	condition			ONLINE REPORT
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, 80mm				7.8 x 3.8 x 3.1		3850	29.64	90	6802		Daokay Bazar Muridke
2	Rectangular, Grey, 80mm				7.8 x 3.8 x 3		3645	29.64	92	6953		Daokay Bazar Muridke
3	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3790	29.64	98	7406		Daokay Bazar Muridke
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witnessed by:

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

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

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

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

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

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

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



Civil Engineering Department

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

6281 Dr. M. Yousaf

To: Municipal Officer (I&S)

Municipal Committee Muridke, District Sheikhupura.

Project: Improvement & Construction of Roads in MC Muridke.

Our Ref. No. CL/C	ED/ 3579	Dated:	27-11-23	Test Specification
Your Ref. No.	MC/MDK/445	Dated:	25-09-23	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/wet	condition			ONLINE REPORT
Sr. No. Mark*		Casting Date*		Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3850	29.64	96	7255		Bangla Road Muridke
2	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.2		3795	29.64	67	5063		Bangla Road Muridke
3	Rectangular, Grey, 80mm				7.8 x 3.8 x 3		3660	29.64	98	7406		Bangla Road Muridke
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witnessed by:

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6281 Dr. M. Yousaf

To: Municipal Officer (I&S)

Municipal Committee Muridke, District Sheikhupura.

Project: Improvement & Construction of Roads in MC Muridke.

Our Ref. No. CL/C	ED/ 3580	Dated:	27-11-23	Test Specification
Your Ref. No.	MC/MDK/444	Dated:	25-09-23	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/wet	condition			ONLINE REPORT
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)	011 (76)	
1	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.2		3640	29.64	73	5517		Muridke Distributary
2	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.2		3785	29.64	83	6273		Muridke Distributary
3	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.2		3685	29.64	100	7557		Muridke Distributary
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Witnessed by:

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

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6281 Dr. M. Yousaf

To: Municipal Officer (I&S)

Municipal Committee Muridke, District Sheikhupura.

Project: Improvement & Construction of Roads in MC Muridke.

Our Ref. No. CL/C	ED/ 3581	Dated:	27-11-23	Test Specification
Your Ref. No.	MC/MDK/482	Dated:	20-10-23	()

COMPRESSION TEST REPORT



Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/wet condition			ONLINE REPORT	
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3695	29.64	106	8011		Qadri Bazar Muridke
2	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3745	29.64	90	6802		Qadri Bazar Muridke
3	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3710	29.64	85	6424		Qadri Bazar Muridke
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Witnessed 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)

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6281 Dr. M. Yousaf

To: Municipal Officer (I&S)

Municipal Committee Muridke, District Sheikhupura.

Project: Improvement & Construction of Roads in MC Muridke.

Our Ref. No. CL/C	ED/ 3582	Dated:	27-11-23	Test Specification
Your Ref. No.	MC/MDK/424	Dated:	05-09-23	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3600	29.64	91	6877		Main / Rail Bazar Muridke
2	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3620	29.64	100	7557		Main / Rail Bazar Muridke
3	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3755	29.64	92	6953		Main / Rail Bazar Muridke
4	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3845	29.64	90	6802		Main / Rail Bazar Muridke
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Witnessed by:

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

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

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

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

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

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Civil Engineering Department

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6281 Dr. M. Yousaf

To: Municipal Officer (I&S)

Municipal Committee Muridke, District Sheikhupura.

Project: Improvement & Construction of Roads in MC Muridke.

Our Ref. No. CL/C	ED/ 3583	Dated:	27-11-23	Test Specification
Your Ref. No.	MC/MDK/423	Dated:	05-09-23	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/wet	t condition			ONLINE REPORT
Sr. No.	Mark*	Casting Date*		Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	мм	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Rectangular, Grey, 80mm				7.8 x 3.9 x 3		3610	30.42	98	7216		Karkhana Bazar Muridke
2	Rectangular, Grey, 80mm				7.8 x 3.9 x 3.1		3890	30.42	98	7216		Karkhana Bazar Muridke
3	Rectangular, Grey, 80mm				7.8 x 3.9 x 3.1		3700	30.42	96	7069		Karkhana Bazar Muridke
4	Rectangular, Grey, 80mm				7.8 x 3.9 x 3		3735	30.42	102	7511		Karkhana Bazar Muridke
5	Rectangular, Grey, 80mm				7.8 x 3.9 x 3.1	THE	3570	30.42	98	7216		Karkhana Bazar Muridke
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Witnessed by:

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Civil Engineering Department

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6281 Dr. M. Yousaf

To: Municipal Officer (I&S)

Municipal Committee Muridke, District Sheikhupura.

Project: Improvement & Construction of Roads in MC Muridke.

Our Ref. No. CL/C	ED/ 3584	Dated:	27-11-23	Test Specification
Your Ref. No.	MC/MDK/483	Dated:	20-10-23	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark* Casting Date		ng Date* Size		Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks	
		DD	мм	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3605	29.64	105	7935		Haddoke Bazar Muridke
2	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3740	29.64	69	5215		Haddoke Bazar Muridke
3	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3635	29.64	74	5592		Haddoke Bazar Muridke
4	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3835	29.64	88	6650		Haddoke Bazar Muridke
5	Rectangular, Grey,				7.8 x 3.8 x 3.1	NHNE	3725	29.64	92	6953		Haddoke Bazar
6	Rectangular, Grey,				7.8 x 3.8 x 3.1	READ IN	3785	29.64	91	6877		Haddoke Bazar
7	Rectangular, Grey, 80mm				7.8 x 3.8 x 3.1		3585	29.64	102	7709		Haddoke Bazar Muridke
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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

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)





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

> 6285 Dr. M. Yousaf

To: Engr. Major Zia-ul-Islam (R) Project Director, GCC, Lahore. (Overseas Construction Co. Pvt. Ltd.)

Landline: 042-99029245 & 042-99029202

Project: Gulberg City Centre.

 Our Ref. No. CL/CED/ 3585
 Dated:
 27-11-23
 Test Specification

 Your Ref. No.
 OCC/CPD/31/199
 Dated:
 23-11-23
 (ASTM C39)

Mobile: 0307-0496895

COMPRESSION TEST REPORT

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan



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

Specim	ens received on:	2	3-11	-23	Tested on:	27-2	1-23	in dry/wet	t condition		[icensed)
Sr. No.	Mark*	Cas DD	ting MM	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 (6000 Psi)	16	11	2023	6Diax12		14	28.28	66	5228		Non Engraved
2	Column (6000 Psi)	16	11	2023	6Diax12		14.2	28.28	62	4911		Non Engraved
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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)

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> 6285 Dr. M. Yousaf

To: Engr. Major Zia-ul-Islam (R) Project Director, GCC, Lahore. (Overseas Construction Co. Pvt. Ltd.)

Landline: 042-99029245 & 042-99029202

Project: Gulberg City Centre.

 Our Ref. No. CL/CED/ 3586
 Dated:
 27-11-23
 Test Specification

 Your Ref. No.
 OCC/CPD/30/194
 Dated:
 23-11-23
 (ASTM C39)

Mobile: 0307-0496895

COMPRESSION TEST REPORT

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan



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

Specim	ens received on:	2	3-11	-23	Tested on:	27-2	1-23	in dry/wet	t condition		0	icensed)
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(6000 Psi)	26	10	2023	6Diax12		14.4	28.28	90	7129		Non Engraved
2	(6000 Psi)	26	10	2023	6Diax12		14.4	28.28	105	8317	-	Non Engraved
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Witnessed by: Nil

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

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To: Engr. Major Zia-ul-Islam (R) Project Director, GCC, Lahore. (Overseas Construction Co. Pvt. Ltd.)

Landline: 042-99029245 & 042-99029202

Project: Gulberg City Centre.

 Our Ref. No. CL/CED/ 3586
 Dated:
 27-11-23
 Test Specification

 Your Ref. No.
 OCC/CPD/31/198
 Dated:
 23-11-23
 (ASTM C39)

Mobile: 0307-0496895

COMPRESSION TEST REPORT

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan



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

Specim	ens received on:	2	3-11	-23	Tested on:	27-1	11-23	in dry/we	t condition		Ū	je skerg
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Column (6000 Psi)	14	11	2023	6Diax12		14	28.28	64	5069		Non Engraved
2	Column (6000 Psi)	14	11	2023	6Diax12		14.2	28.28	64	5069	-	Non Engraved
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Witnessed by: Nil

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

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Civil Engineering Department

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

6273 Dr. M.Yousaf

To: Mr. Ali Raza

Site Incharge, City Builders

Project: The Library Complex, Kinnaird College, Lahore.

Our Ref. No. CL/C	ED/ 3588	Dated:	27-11-23	Test Specification
Your Ref. No.	CB/KCW/06	Dated:	22-11-23	(ASTM C39)

COMPRESSION TEST REPORT



Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/wet	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(3000 Psi)	10	10	2023	6Diax12		13.6	28.28	82	6495		Non Engraved
2	(3000 Psi)	10	10	2023	6Diax12		14	28.28	66	5228		Non Engraved
3	(3000 Psi)	10	10	2023	6Diax12		14	28.28	64	5069		Non Engraved
4	(3000 Psi)	17	10	2023	6Diax12		14	28.28	47	3723		Non Engraved
5	(3000 Psi)	17	10	2023	6Diax12	STANE	RI/14	28.28	47	3723		Non Engraved
6	(3000 Psi)	17	10	2023	6Diax12	READ IN	14	28.28	62	4911		Non Engraved
7	(5000 Psi)	19	10	2023	6Diax12	OF THY HORD WHO OREATES	14 عمر ان کی خلق ر	28.28	40	3168		Non Engraved
8	(5000 Psi)	19	10	2023	6Diax12		14.8	28.28	58	4594		Non Engraved
9	(5000 Psi)	19	10	2023	6Diax12		13.8	28.28	69	5465		Non Engraved
10	(3000 Psi)	23	9	2023	6Diax12		13.4	28.28	72	5703		Non Engraved
11	(3000 Psi)	23	9	2023	6Diax12		13.8	28.28	53	4198		Non Engraved
12	(3000 Psi)	23	9	2023	6Diax12		14	28.28	78	6178		Non Engraved
13												
14												
15												
16												
Witness	od by: Nil											

witnessea 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.



Civil Engineering Department

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

6276 Dr. M.Yousaf

To: Mr. Waqas Ali Variant 25-t Gulberg 2, Lahore.

Project: Nil				
Our Ref. No. CL/CE	ED/ 3589	Dated:	27-11-23	Test Specification
Your Ref. No.	VA/29/118	Dated:	21-11-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	1-23	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	4th Floor Slab Pour	9	10	2023	6Diax12		14.4	28.28	67	5307		Non Engraved
2	4th Floor Slab Pour	9	10	2023	6Diax12		14	28.28	57	4515		Non Engraved
3	4th Floor Slab Pour - 1	9	10	2023	6Diax12		14.4	28.28	70	5545		Non Engraved
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13												
14												
15												
16												
Witnessed by: Mr. Babar Ali, CNIC 35201-9967694-3												

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

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

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

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



Civil Engineering Department

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

6276 Dr. M.Yousaf

To: Mr. Waqas Ali Variant 25-t Gulberg 2, Lahore.

Project: Nil				
Our Ref. No. CL/CI	ED/ 3590	Dated:	27-11-23	Test Specification
Your Ref. No.	VA/29/120	Dated:	21-11-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	2-11	-23	Tested on:	27-1	11-23	in dry/wet	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	4th Floor Slab Pour - 3	19	10	2023	6Diax12		14	28.28	82	6495		Non Engraved
2	4th Floor Slab Pour 3	19	10	2023	6Diax12		14.6	28.28	64	5069		Non Engraved
3	4th Floor Slab Pour - 3	19	10	2023	6Diax12		15	28.28	85	6733		Non Engraved
4												
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Witness	sed by: Mr. Babar A	li, Cl	NIC 3	35201-	9967694-3							

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

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To:

Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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



6280 Dr. Asad Gilani

Engr. Muhammad Shaaban

Resident Engineer, HA Consulting, Johar Town, Lahore.

Project: Construction of Central Building and Rehabilitation of 110 for Rental Spaces in NASTP DELTA Lahore.

Our Ref. No. CL/C	CED/ 3591	Dated:	27-11-23	Test Specification
Your Ref. No.	HAC/UET/Cap/2311/17/111	Dated:	17-11-23	(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on:		2	2-11	1-23 Tested on:		27-11-23		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
		עט	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp. I ons)	(psi)	. (,	
1	SCIP Slab	12	11	2023	6Diax12		13.6	28.28	38	3010		Non Engraved
2	SCIP Slab	12	11	2023	6Diax12		13.2	28.28	38	3010		Non Engraved
3	SCIP Slab	12	11	2023	6Diax12		13.4	28.28	40	3168		Non Engraved
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Witnessed by Mr. Hoome Ato 9 Mr. Invertily assis												

Witnessed by: Mr. Usama Ata & Mr. Iqrar Hussain

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

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

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

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



Civil Engineering Department

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

6289 Dr. M.Yousaf

To: Mr. Mehran Ali

Resident Engineer, AZ Engineering Associates, Hafizabad Residency at Pindi Bhattian. Project: Rehabilitation of Road from Chiniot to Pindi Bhattian M-2 Interchange Section-II Length 18.45 KM **District Hafizabad.** Our Ref. No. CL/CED/ 3592 Dated: 27-11-23 Your Ref. No. AZEA/RE/HFZ/251 Dated: 18-11-23

COMPRESSION TEST REPORT



Test Specification

(BS 1881-116)

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

Specimens received on:		2	3-11	-23	Tested on:	27-11-23		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Rigid Pavement, (1:1 5:3) 4060 Psi	12	10	2023	6x6x6		8	36	97	6036		Non Engraved
2	Rigid Pavement, (1:1.5:3), 4060 Psi	12	10	2023	6x6x6		8.6	36	81	5040		Non Engraved
3	Rigid Pavement, (1:1.5:3), 4060 Psi	12	10	2023	6x6x6		8.6	36	100	6222		Non Engraved
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Witnessed by: Nil												

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

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To:

Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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



6279 Dr. Asad Gilani

Engr. Muhammad Shaaban Beejdent Engineer, HA Consulting, Joher Town, Joh

Resident Engineer, HA Consulting, Johar Town, Lahore.

Project: Construction of Central Building and Rehabilitation of 110 for Rental Spaces in NASTP DELTA Lahore.

Our Ref. No. CL/0	CED/ 3593	Dated:	27-11-23	Test Specification
Your Ref. No.	HAC/UET/Cap/2311/11/107	Dated:	11-11-23	(BS 3921**)

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COMPRESSION TEST REPORT



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

Specimens received on:		2	2-11	-23	Tested on:	27-1	11-23	in dry/we	t condition			ONLINE REPORT
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	S				9 x 4.3 x 3.1	3980	3610	38.7	40	2315	10.25	
2	S				9 x 4.3 x 3	3945	3560	38.7	46	2663	10.81	
3	S				8.8 x 4.4 x 3	3870	3460	38.72	42	2430	11.85	
4	S				8.9 x 4.4 x 3	3935	3550	39.16	36	2059	10.85	
5	S				9 x 4.3 x 3	4025	3610	38.7	36	2084	11.5	
6	S				9 x 4.4 x 3	3940	3560	39.6	42	2376	10.67	
7						OF THY CORD WHO CREATES	ر ب ک اند کی خلق ر	I FCH				
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Witnessed by Mr. Hoome Ato 9 Mr. Invest Hussein												

Witnessed by: Mr. Usama Ata & Mr. Iqrar Hussain

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

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Civil Engineering Department

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

6276 Dr. Ubaid

To: Mr. Waqas Ali Variant 25-t Gulberg 2, Lahore.

Project: Nil				
Our Ref. No. CL/CI	ED/ 3594	Dated:	27-11-23	Test Specification
Your Ref. No.	VA/29/119	Dated:	21-11-23	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on:		22-11-23 Teste		Tested on:	23-11-23		in dry/wet condition				ONLINE REPORT	
Sr. No.	Mark*	Cas DD	ting MM	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	4th Floor Slab Pour - 2	17	10	2023	6Diax12		14.4	28.28	68	5386		Non Engraved
2	4th Floor Slab Pour	17	10	2023	6Diax12		15	28.28	66	5228		Non Engraved
3	4th Floor Slab Pour 3	17	10	2023	6Diax12		14.6	28.28	69	5465		Non Engraved
4		-					-					
5		-				NHNE	RING					
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12												
13		-										
14		-										
15												
16												
Witnessed by: Mr. Babar Ali, CNIC 35201-9967694-3												

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

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