

Civil Engineering Department

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

8152 Dr. M. Yousaf

To: Mr. Tahawar Owais

Project Manager, DSG Energy, Moving Towards A Greener Future

Project: Construction of Office Building at 29-M QIE.

Our Ref. No. CL/Cl	ED/ 6322	Dated:	04-11-24	Test Specification
Your Ref. No.	Nil	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT

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



Specime	ens received on:	0	4-11	-24	Tested on:	04-1	11-24	in dry/we	t condition		0	o crather
Sr. No.	Mark*	Cas DD	ting MM	Date*	Size (in)	Wet Weight (Kq/ qms)	Dry Weight (Kq/ qms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1		27	10	2024	6Diax12		13.2	28.28	54	4277		Non Engraved
2		27	10	2024	6Diax12		13.4	28.28	59	4673		Non Engraved
3		27	10	2024	6Diax12		13.2	28.28	58	4594		Non Engraved
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Witness	ed 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

8146 Dr. M. Yousaf

To: Project Manager

Innovative Construction Company.

Project: Construction of Allied Bank Al Shareef Town, Sargodha.

Our Ref. No. CL/CED/ 6323

Your Ref. No. ICC/Test/ABL-SGD/023

COMPRESSION TEST REPORT



Test Specification

(ASTM C39)

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

Specim	ens received on:	0	1-11	-24	Tested on:	04-1	1-24	in dry/we	t condition		Ŀ	i <i>center</i>
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	Fire Fighting OHWT	16	9	2024	6Diax12		13.4	28.28	55	4356		Non Engraved
2	Fire Fighting OHWT Walls	16	9	2024	6Diax12		13.2	28.28	42	3327		Non Engraved
3	Fire Fighting OHWT Walls	16	9	2024	6Diax12		13	28.28	44	3485		Non Engraved
4												
5						THE	RING			-		
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Dated:

Dated:

04-11-24

01-11-24

Witnessed by:

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

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

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8120 Dr. M. Yousaf

To: **Project Manager**

Q-Links Property Management Pvt. Ltd.

Project: Construction of Gold Souq, Bahria Town, Lahore.

Our Ref. No. CL/C	ED/ 6324	Dated:	04-11-24	Test Specification
Your Ref. No.	QLC-BO-BH2-2022-02-LTR-09-2024	Dated:	29-10-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	3	0-10	-24	Tested on:	04-1	1-24	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	Retaining Wall, (4000 Psi)	30	9	2024	6Diax12		13	28.28	58	4594		Non Engraved
2	Retaining Wall, (4000 Psi)	30	9	2024	6Diax12		13.2	28.28	75	5941		Non Engraved
3	Column(Grid B/4-5) (5000 Psi)	30	9	2024	6Diax12		12.4	28.28	72	5703		Non Engraved
4	Raft Fnd (Grid-B-5- 6) (4000 Psi)	19	10	2024	6Diax12		12.8	28.28	45	3564		Non Engraved
5	Raft Fnd (Grid-B-5- 6) (4000 Psi)	19	10	2024	6Diax12	NHNE	R/13	28.28	64	5069		Non Engraved
6		1				READ N						
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10					<	/ A	IORE					
11												
12		1										
13		1										
14												
15												
16												
Witness	ed by: Nil											

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

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

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

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

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



Civil Engineering Department

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

8133 Dr. M.Yousaf

To: For S & S Associates Johar Town, Lahore.

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

Our Ref. No. CL/	CED/ 6325	Dated:	04-11-24	Test Specification
Your Ref. No.	STML/PBS/046	Dated:	31-10-24	(BS 1881-116)

COMPRESSION TEST REPORT



Specim	ens received on:	3	1-10	-24	Tested on:	04-1	1-24	in dry/wet	t 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	C-30, Column	20	10	2024	6x6x6		8.4	36	78	4853		Non Engraved
2	C-30, Column	20	10	2024	6x6x6		8.2	36	64	3982		Non Engraved
3												
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5						THNE	RING					
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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

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

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

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



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895 <u>ORIGINAL</u> A carbon copy for the report has been retained in the lab for record.

> 8133 Dr. M.Yousaf

To: For S & S Associates Johar Town, Lahore.

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

Our Ref. No. CL/0	CED/ 6326	Dated:	04-11-24	Test Specification
Your Ref. No.	STML/PBS/048	Dated:	31-10-24	(BS 1881-116)

COMPRESSION TEST REPORT



Specime	ens received on:	3	1-10	-24	Tested on:	04-1	11-24	in dry/we	t 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	C-30, Column	19	10	2024	6x6x6		8.6	36	42	2613		Non Engraved
2	C-30, Column	19	10	2024	6x6x6		9	36	40	2489		Non Engraved
3												
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12												
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14												
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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

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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.



Civil Engineering Department

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

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

> 8133 Dr. M.Yousaf

To: For S & S Associates Johar Town, Lahore.

Project: Civil Work for the Shifting of Dyeing Area and Installation of ETP at Designtex in STML-8 Building.

Our Ref. No. CL/C	ED/ 6327	Dated:	04-11-24	Test Specification
Your Ref. No.	STML/PBS/047	Dated:	31-10-24	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	3	1-10	-24	Tested on:	04-1	1-24	in dry/wet	t 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	C-20, Plinth Beam	1	10	2024	6x6x6		8	36	62	3858		Non Engraved
2	C-20, Plinth Beam	1	10	2024	6x6x6		7.8	36	61	3796		Non Engraved
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Witness	Witnessed by: Nil											

litnessea by: Ni

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

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



Civil Engineering Department

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

8131 Dr. M.Yousaf

To: Mr. Muhammad Imran Khan Material Engineer ECSP, MPA Hostel, Phase-II

Project: Construction of MPA's Hostel Lahore, Phase-II. (Group No.2)

Our Ref. No. CL/C	ED/ 6328	Dated:	04-11-24	Test Specification
Your Ref. No.	340/ECSP/MPA/ME/94	Dated:	18-09-24	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	3	1-10	-24	Tested on:	04-1	1-24	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
4	Upper Basement,	20		2024	(11)	(rtg/ gills)		(0q. iii)	70	(p3)		Non Engraved
	Retaining wall	20	0	2024	0x0x0		9	30	79	4910		Non Engraved
2	Retaining wall	20	8	2024	6x6x6		8.6	36	106	6596		Non Engraved
3	Upper Basement, Retaining wall	20	8	2024	6x6x6		9	36	67	4169		Non Engraved
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14												
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Witness	ed by: Nil				1							

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

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Supervisor (Lab)



Civil Engineering Department

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

8138 Dr. M.Yousaf

To: Mr. Arfan Nazir

Manager Civil, NISHAT MILLS LIMITED

Project: Construction of Corduroy Building & ETP Modification, 22 Km off Ferozepur Road, 5-km Nishat Avenue Lahore. Our Ref. No. CL/CED/ 6329 Dated: 04-11-24 Your Ref. No. NDF/CB/003 Dated: 30-10-24

COMPRESSION TEST REPORT



Test Specification

(BS 1881-116)

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

Specim	ens received on:	3	1-10	-24	Tested on:	04-1	11-24	in dry/wet	t 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	C-30,Columns 4/A'	24	10	2024	6x6x6		9	36	64	3982		Non Engraved
2	C-30,Columns 4/A'	24	10	2024	6x6x6		8.4	36	72	4480		Non Engraved
3	C-30,Columns 4/A'	24	10	2024	6x6x6		8.4	36	66	4107		Non Engraved
4												
5						NHNE	RING					
6					>	READ IN	2071					
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16												
Witness	ad by: Nil											

witnessea by: Nil

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Supervisor (Lab)



 Project: Construction of Corduroy Building & ETP Modification, 22 Km off Ferozepur Road, 5-km Nishat

 Avenue Lahore. (Sedimentation Tank Slab (+7.750))

 Our Ref. No. CL/CED/
 6330

 Dated:
 04-11-24

 Your Ref. No.
 NDF/CB/004

 Dated:
 30-10-24

COMPRESSION TEST REPORT

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

Specimens received on: 31-10-24 Tested on: 04-11-24 in dry/wet condition ONLINE REPORT Area of Ultimate Ultimate Wet Dry Water Casting Date* Size Weight Weight Sr. No. Mark* X-Section Stress Absorpti Remarks load on (%) DD MM YYYY (in) (Kg/ gms) (Kg/ gms) (Sq. in) (Imp.Tons) (psi) 1 C-20 23 10 2024 6x6x6 9 36 60 3733 Non Engraved ---2 C-20 23 10 2024 6x6x6 36 3796 Non Engraved ---8 61 ----3 C-20 23 10 2024 6x6x6 8.4 36 3360 Non Engraved ---54 ---4 ---------------------------------------5 ---------------------------------------6 ---------------------------------------7 ---------------------------------8 ---------------------------9 ----------------10 ---------------____ **___** ----------------11 ---------------------------12 --------------------------------------13 ---------------------------------14 -------------------------------------15 ----------------------------------16 ------------------------------

Witnessed by: Nil

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

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Test Specification

(BS 1881-116)

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

8138 Dr. M.Yousaf



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

> 8132 Dr. M.Yousaf

Highway Sub Divis	sion No.II, Gujranwala.												
Project: Special R Gujranwala.	roject: Special Repair of RCC Retaining Wall at Shamsi Chowk Under Pass L = 170 Rft in Tehsil & District Gujranwala.												
Our Ref. No. CL/C	ED/ 6330	I	Dated:	04-11-24	Test Specification								
Your Ref. No.	No.107/G-II	I	Dated:	19-10-24	(BS 1881-116)								

COMPRESSION TEST REPORT



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

Specim	ens received on:	3	1-10	-24	Tested on:	04-1	1-24	in dry/wet	t 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
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	(1:1.5:3)	19	9	2024	6x6x6		8	36	79	4916		Non Engraved
2	(1:1.5:3)	19	9	2024	6x6x6		8.4	36	66	4107		Non Engraved
3	(1:1.5:3)	19	9	2024	6x6x6		8.6	36	90	5600		Non Engraved
4	(1:1.5:3)	19	9	2024	6x6x6		8.4	36	107	6658		Non Engraved
5	(1:1.5:3)	19	9	2024	6x6x6	STANE	RI/19;	36	80	4978		Non Engraved
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7						OF THY GRAD WHC CREATES	ز ی ک اند کی خلق ر	133				
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15												
16												
Witness	ad by: Nil											

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

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Supervisor (Lab)



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895 ORIGINAL A carbon copy for the report has been retained in the lab for record.

> 8135 Dr. M.Yousaf

To: CM ENGINEERING (PVT) LTD

Quaid-e-Azam Town College Road, Lahore.

Project: TAWAL Project Site ID: TWPJLM0003. (Structure: Solar Raft + Solar Columns)

Our Ref. No. CL/	CED/ 6332	Dated:	04-11-24	Test Specification
Your Ref. No.	CME/Cubes/TAWAL/2109	Dated:	17-10-24	(BS 1881-116)

COMPRESSION TEST REPORT

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

Specime	ens received on:	3	1-10	-24	Tested on:	04-1	1-24	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	(1:1.5:3)	10	10	2024	6x6x6		8.2	36	40	2489		Non Engraved
2	(1:1.5:3)	10	10	2024	6x6x6		8.4	36	50	3111		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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3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

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

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

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

> 8135 Dr. M.Yousaf

To: CM ENGINEERING (PVT) LTD

Quaid-e-Azam Town College Road, Lahore.

Project: TAWAL Project Site ID: TWPJLM0002. (Structure: Tower Columns/Solar Columns)

Our Ref. No. CL/C	ED/ 6333	Dated:	04-11-24	Test Specification
Your Ref. No.	CME/Cubes/TAWAL/2108	Dated:	22-10-24	(BS 1881-116)

COMPRESSION TEST REPORT

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

Specime	ens received on:	3	1-10	-24	Tested on:	04-1	11-24	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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(1:1.5:3)	15	10	2024	6x6x6		8	36	57	3547		Non Engraved
2	(1:1.5:3)	15	10	2024	6x6x6		8	36	63	3920		Non Engraved
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Witnessed by: Nil

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Civil Engineering Department

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

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

> 8135 Dr. M.Yousaf

To: **CM ENGINEERING (PVT) LTD**

Quaid-e-Azam Town College Road, Lahore.

Project: TAWAL Project Site ID: TWPJLM0003. (Structure: ODU PAD)

Our Ref. No. CL/C	ED/ 6334	Dated:	04-11-24	Test Specification
Your Ref. No.	CME/Cubes/TAWAL/2110	Dated:	22-10-24	(BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	3	1-10	-24	Tested on:	04-1	1-24	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	(1:1.5:3)	15	10	2024	6x6x6		8	36	36	2240		Non Engraved
2	(1:1.5:3)	15	10	2024	6x6x6		8	36	54	3360		Non Engraved
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Supervisor (Lab)



To:

Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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

7997 Dr. M. Yousaf

Executive Engineer Highway Division, Narowal			
Project: Restoration / Improvement of Badiana Chaw 3.50 Km (Taken Length = 2.53 Km) in District Narowa	inda - Zafarwal Road "Distric I)	Narowal Portion" Le	ength =
Our Ref. No. CL/CED/ 6335	Dated:	04-11-24	Test Specification
Your Ref. No. No.1602	Dated:	03-10-24	(BS 3921**)

COMPRESSION TEST REPORT



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

Specimens received on:			11-10-24		Tested on:	04-11-24		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Mark*		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	Machine Made Double Line				8.5 x 4 x 2.7	3030	2560	34	33	2174	18.36	
2	Machine Made Double Line				8.4 x 4 x 2.6	3040	2635	33.6	46	3067	15.37	
3	Machine Made Double Line				8.6 x 3.9 x 2.6	3085	2675	33.54	40	2671	15.33	
4	Machine Made Double Line				8.5 x 3.9 x 2.7	3160	2650	33.15	20	1351	19.25	
5	Machine Made Double Line				8.3 x 4.2 x 2.7	3215	2710	34.86	20	1285	18.63	
6	Machine Made Double Line				8.4 x 4 x 2.5	2940	2530	33.6	40	2667	16.21	
7	Machine Made Double Line				8.7 x 4.2 x 2.7	3300 WHO CREATES	2755	36.54	27	1655	19.78	
8	Machine Made Double Line				8.4 x 4.1 x 2.6	3090	2545	34.44	18	1171	21.41	
9	Machine Made Double Line				8.4 x 4.2 x 2.7	3170	2635	35.28	17	1079	20.3	
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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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

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Plain and Reinforced Concrete Laboratory Civil Engineering Department

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

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

8067 Dr. M. Yousaf

To: Mr. Muhammad Hassan Khan

Resident Engineer, Highways and Transportation Engineering Division. NESPAK (Pvt) Ltd.

Project: PCC / Drainage Scheme / Sewerage Scheme UC No. 193 Bhangali, Lahore.

Our Ref. No. CL/	CED/ 6336	Dated:	04-11-24	Test Specification
Your Ref. No.	3772/103/MHK/ADP/Bhangali/14	Dated:	16-10-24	(BS 3921**)

COMPRESSION TEST REPORT



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

Specimens received on:		2	3-10	-24	Tested on:	04-1	11-24	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
		סט	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp. I ons)	(psi)	- (/	
1	M95				8.5 x 4.1 x 2.7	3120	2775	34.85	30	1928	12.43	
2	M95				8.5 x 4.1 x 2.8	3225	2860	34.85	8	514	12.76	
3	M95				8.7 x 4.2 x 2.8	3515	2160	36.54	30	1839	62.73	
4	M95				8.8 x 4.2 x 2.9	3695	3350	36.96	33	2000	10.3	
5	M95				8.5 x 4 x 2.8	3325	2950	34	40	2635	12.71	
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Supervisor (Lab)



Plain and Reinforced Concrete Laboratory Civil Engineering Department

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

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

8098 Dr. M. Yousaf

To: Hafiz Inam Ullah Ch

Project Manager & Engineer In Charge, AenZay Interiors & Architects

Project: Total Parco Filling Station Located on Abdul Sattar Edhi Road, Lahore.

Our Ref. No. CL/CI	ED/ 6337	Dated:	04-11-24	Test Specification
Your Ref. No.	Nil	Dated:	25-10-24	()

COMPRESSION TEST REPORT

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

Specimens received on:		28-10-24		-24	Tested on: 04-1		11-24 in dry/we		t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (%)	
1	ABC				8.8 x 4.1 x 2.8	3770	3230	36.08	43	2670	16.72	
2	ABC				8.8 x 4.3 x 3	3810	3260	37.84	22	1302	16.87	
3	ABC				8.8 x 4 x 3	3795	3425	35.2	40	2545	10.8	
4	ABC				8.9 x 4.3 x 3	3760	3300	38.27	22	1288	13.94	
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