

Plain and Reinforced Concrete Laboratory

Civil Engineering Department

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

8452 Dr. Aqsa

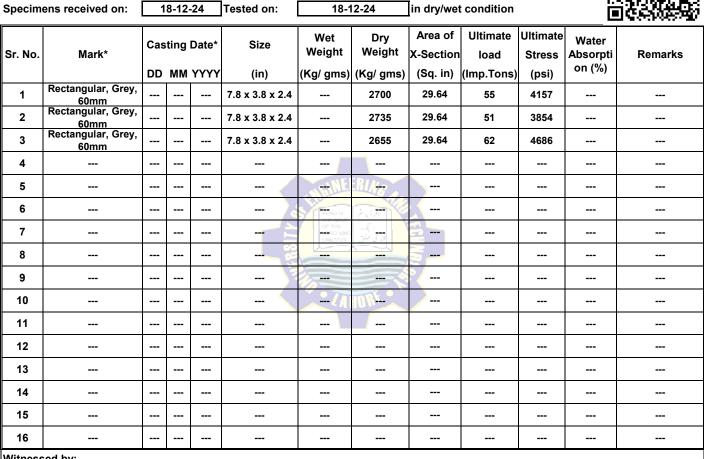
To: Mr. Sameer Ahmad BUILDIKO, 32-Q, M.A Johar Town, Lahore.

Project: City Tower.

Our Ref. No. CL/CED/ 6764	Dated:	18-12-24	Test Specification
Your Ref. No. Nil	Dated:	Nil	()

COMPRESSION TEST REPORT

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



Witnessed by:

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

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

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

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

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

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

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

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

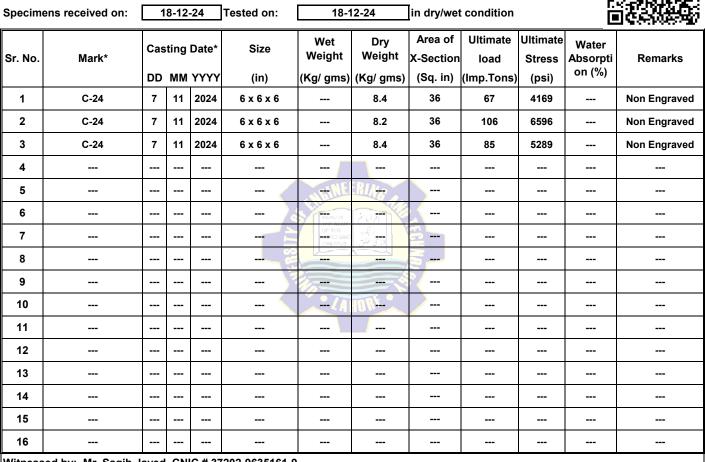


Project: Construction of Febric Godown Extension, 21-Km Ferozpur Road, Lahore. (Client: Nishat Linen). (Contractor: Guarantee Engineers). (Location: A to A'-B/2-3, CF-6 Footing) Our Ref. No. CL/CED/ 6765 18-12-24 Dated: Nil Dated: Nil

Your Ref. No.

COMPRESSION TEST REPORT

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



Witnessed by: Mr. Saqib Javed, CNIC # 37202-9635161-9

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory

Test Specification

(BS 1881-116)



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> 8379 Dr. Aqsa

To: Mr. Muhammad Khalid Zaman

Resident Engineer, Engineering Consultancy Services Punjab (ECSP) Pvt. Ltd.

Project: Model Cattle Market Shahpur Kanjra, Lahore (Retaining Wall Road # 1 R/S 0+400 RD to 0+800 RD)

Our Ref. No. CL/	/CED/ 6766	Dated:	18/12/2024	Test Specification
Your Ref. No.	ECSP/MCML-23	Dated:	08-12-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specime	ens received on:	0	9-12	-24	Tested on:	17-1	2-24	in dry/we	t condition		Ü	jester
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(1:4:8)	2	12	2024	6Diax12		14.4	28.28	15	1188		Non Engraved
2	(1:4:8)	2	12	2024	6Diax12		14	28.28	5	396		Non Engraved
3	(1:4:8)	2	12	2024	6Diax12		14	28.28	6	475		Non Engraved
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Witnessed by:

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Mr. Muhammad Khalid Zaman

Resident Engineer, Engineering Consultancy Services Punjab (ECSP) Pvt. Ltd

Project: Model Cattle Market Shahpur Kanjra, Lahore (Retaining Wall Road # 1 L/S 0+400 RD to 0+800 RD)

Our Ref. No. CL/C	ED/ 6767	Dated:	18/12/2024	Test Specification
Your Ref. No.	ECSP/MCML-19	Dated:	07-12-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	9-12	-24	Tested on:	17-1	2-24	in dry/we	t condition			iester
Sr. No.	Mark*		-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(1:4:8)	1	12	2024	6Diax12		14	28.28	28	2218		Non Engraved
2	(1:4:8)	1	12	2024	6Diax12		14.6	28.28	15	1188		Non Engraved
3	(1:4:8)	1	12	2024	6Diax12		14	28.28	11	871		Non Engraved
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6					>	READ IN	2071	_				
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> 8379 Dr. Aqsa

To: Mr. Muhammad Khalid Zaman Resident Engineer, Engineering Consultancy Services Punjab (ECSP) Pvt. Ltd

Project: Model Cattle Market Shahpur Kanjra, Lahore (Large Shed #1 Row #2 Footing Pads)

Our Ref. No. CL/	CED/ 6768	Dated:	18/12/2024	Test Specification
Your Ref. No.	ECSP/MCML-24	Dated:	08-12-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	9-12	-24	Tested on:	17-'	2-24	in dry/we	t condition		Ë	j&3389)
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)		Water Absorpti on (%)	Remarks
1	(1:4:8)	2	12	2024	6Diax12		14.4	28.28	24	1901		Non Engraved
2	(1:4:8)	2	12	2024	6Diax12		13.4	28.28	13	1030		Non Engraved
3	(1:4:8)	2	12	2024	6Diax12		14	28.28	26	2059		Non Engraved
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5						NHNE	RING			-		
6					>	READ IN	2071					
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Witnessed by:												

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To: Mr. Muhammad Khalid Zaman Resident Engineer, Engineering Consultancy Services Punjab (ECSP) Pvt. Ltd

Project: Model Cattle Market Shahpur Kanjra, Lahore (Large Shed No. 1 Row #1 Footing Pads)

Our Ref. No. CL/	/CED/ 6769	Dated:	18/12/2024	Test Specification
Your Ref. No.	ECSP/MCML-18	Dated:	07-12-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	9-12	-24	Tested on:	17-1	12-24	in dry/we	t condition			jestegi
Sr. No.	Mark*	Cas DD	-	Date*	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(1:4:8)	30	11	2024	6Diax12		13.8	28.28	16	1267		Non Engraved
2	(1:4:8)	30	11	2024	6Diax12		14.6	28.28	6	475		Non Engraved
3	(1:4:8)	30	11	2024	6Diax12		14.2	28.28	7	554		Non Engraved
4						/						
5						NHNE	RING					
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10							IOR <u>E</u>					
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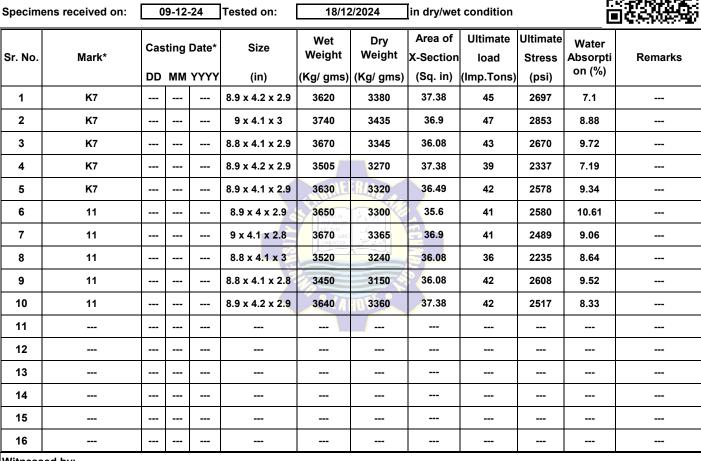
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> 8374 Dr. Aqsa

Syed Azhar Huse Resident Engine	sain er, PRSWSS Project, Mohalla Qabristan, Noorpur T	hal City, Distri	ct Khushab		
Project: Punjab District Khushat	Rural Sustainable Water Supply & Sanitation Project	ct (PRSWSSP)	Tehsil NOORPURTH	AL,	
Our Ref. No. CL/	CED/ 6770	Dated:	18-12-24	Test Specification	
Your Ref. No.	TCI/PRSESSP-NORTH/PHASE-III/NPT-04/020	Dated:	11-11-24	(BS 3921**)	

COMPRESSION TEST REPORT

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



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> 8374 Dr. Aqsa

Syed Azhar Hussain Resident Engineer, PRSWSS Project, Mohalla Qabristan, Noorpur Thal City, District Khushab									
Project: Punjab Rural Sustainable Water Supply & Sanitation Project (PRSWSSP) Tehsil NOORPURTHAL, District Khushab									
	Our Ref. No. CL/	CED/ 6771	Dated:	18-12-24	Test Specification				
	Your Ref. No.	TCI/PRSESSP-NORTH/PHASE-III/NPT-05/037	Dated:	11-11-24	(BS 3921**)				

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