

University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2078

Engr. Ubaid

Mr. Sarfraz Rasheed GM Projects, Ittefaq Building Solution (Pvt.) Ltd.

Project: Fauji Fresh n Freeze- Sahiwal

Our Ref. No. CL/CED/

6114

Dated:

10/18/2021

Your Ref. No.

Nil

Dated:

10/11/2021

COMPRESSION TEST REPORT

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

ecimens received on:

10/12/2021

Tested on:

10/13/2021 in dry/wet condition

		astir Date		Size	Weight	Area of	Ultimate	Ultimate	
Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
,	(gms	;)			(Sq. in)	(Tons/lbs)	(Psi)	
Hopper Area Footing	12	9	21	6x6x6	9	36	74	4610	Non Engraved
Hopper Area Footing	12	9	21	6x6x6	9	36	85	5290	Non Engraved
Hopper Area Footing	30	9	21	6x6x6	9	36	99	6160	Non Engraved
Hopper Area Footing	30	9	21	6x6x6	9	36	92	5730	Non Engraved
Hopper Area Footing	30	9	21	6x6x6	9	36	62	3860	Non Engraved
Boiler Area	25	9	21	6x6x6	9	36	65	4050	Non Engraved
Boiler Area	25	9	21	6x6x6	9	36	58	3610	Non Engraved
Boiler Area	25	9	21	6x6x6	9	36	49	3050	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing reports&id=6

s engraved on the specimens (if any)



University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

1961

Dr. M Yousaf

Muhammad Ashraf Construction Engineer

Mines Labour Welfare Organization, Punjab Lahore

Project: New Primary Portion at MLW Girls High School, Makerwal District Mianwali

Our Ref. No. CL/CED/

6115

Dated:

10/18/2021

Your Ref. No.

ecimens received on:

MLW/C.E/GHS-PP/05/208401

Tested on:

Dated:

9/23/2021

10/5/2021 in dry/wet condition

COMPRESSION TEST REPORT

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

9/23/2021

		Casti Date	*	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*	/We Weig		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
	777			8.1x4.0x2.7	2250	32.4	30	2080	
	777			8.1x3.9x2.6	2100	31.59	33	2340	
	777			8.2x4.0x2.6	2355	32.8	33	2260	
	777			8.1x4.0x2.5	2250	32.4	38	2630	
	777			8.3x4.0x2.6	2520	33.2	33	2230	
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6



ecimens received on:

Plain and Reinforced Concrete Laboratory Department of Civil Engineering

University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

10/12/2021 in dry/wet condition

Rashid Kamran, Resident Engineer

Dr. Aq

National Engineering Services Pakistan (Pvt.) Ltd.

Project: Detailed Estimate for Fabrication and Installation of Pedestrian Overhead Bridge Near Kalma Chowk, Acro

Our Ref. No. CL/CED/ 6116 Dated: 10/18/2021

Your Ref. No. 4047-R3/13/RK/1A/0211 Dated: 9/15/2021

Tested on:

COMPRESSION TEST REPORT

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

10/6/2021

	Mark*		Da [·] /W Wei	et ight	Size (in)	Weight (lbs./gms)	Area of X-Section	Ultimate	Ultimate Stress	Remarks
			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
		9	9	21	6Diax12	14	28.28	67	5310	Non Engraved
		9	9	21	6Diax12	13.8	28.28	61	4840	Non Engraved
		9	9	21	6Diax12	14	28.28	75	5950	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2055

Dr. Aqsa

Sarfraz Rasheed, GM Projects
Ittefaq Building Solutions (Pvt.) Ltd.

Project: Fauji Fresh n Freeze-Sahiwal

Our Ref. No. CL/CED/ 6117 Dated: 10/18/2021

Your Ref. No. Nil Dated: 10/5/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/7/2021 Tested on: 10/12/2021 in dry/wet condition

		С	astir	ng	Size	Weight	Area of	Ultimate	Ultimate	
			Date							
	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
	3750 Psi	22	9	21	6x6x6	9	36	56	3490	Non Engraved
	3750 Psi	22	9	21	6x6x6	9	36	50	3120	Non Engraved
	3000 Psi	22	9	21	6x6x6	8.8	36	30	1870	Non Engraved
	3000 Psi	22	9	21	6x6x6	8.8	36	35	2180	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

1986

Dr. M. Yousaf

: Toqeer Afzal, XEN

GE (Army) Const LRC

Project: Const of CT Angio Complex at CMH Lahore Cantt - CA No. CEA-CZ-01/2021

Our Ref. No. CL/CED/

6118

Dated:

10/18/2021

Your Ref. No.

754/83/E6

Dated:

9/27/2021

COMPRESSION TEST REPORT

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

Casting

ecimens received on: 9/28/2021 Tested on: 10/15/2021 in dry/wet condition

		Date*	Size	Weight	Area of	Ultimate	Ultimate	
5	Mark*	/Wet Weight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
,		(gms)			(Sq. in)	(Tons/lbs)	(Psi)	
	Р		8.8x4.2x3.0	3410	36.96	66	4000	
	Р		8.9x4.1x2.9	3190	36.49	44	2710	
	Р		8.8x4.2x3.0	3315	36.96	55	3340	
	Р		8.8x4.3x3.0	3375	37.84	60	3560	
	Р		8.7x4.2x2.8	3340	36.54	53	3250	
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2047

Dr. Aqsa

Muhammad Azeem
Operation Manager

Project: Hostel Building at 24-A Block E/2 at Gulberg III Lahore.

Our Ref. No. CL/CED/ 6119 Dated: 10/18/2021

Your Ref. No. AAA/24A ./0052 Dated: 10/6/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/6/2021 Tested on: 10/12/2021 in dry/wet condition

		C:	astir Date	ng *	Size	Weight	Area of	Ultimate	Ultimate	
<u> </u>	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(!	(gms)				(Sq. in)	(Tons/lbs)	(Psi)	
		29	29 9 21		6Diax12	13.8	28.28	33	2620	Engraved
		29	9	21	6Diax12	14	28.28	27	2140	Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2057

Project Manager Dr. Aqsa

Q-Links Property Management Pvt. Ltd.

Project: Broadway Height-3 (BH-3), Bahria Town, Lahore

Our Ref. No. CL/CED/ 6120 Dated: 10/18/2021

Your Ref. No. QLC-BO-BH2-2021-071 Dated: 10/7/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/7/2021 Tested on: 10/12/2021 in dry/wet condition

			Cas Da	te*	Size	Weight	Area of	Ultimate	Ultimate	
<u> </u>	Mark*		/W Wei		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
			(gms)				(Sq. in)	(Tons/lbs)	(Psi)	
	Lift	4	9	21	6Diax12	14	28.28	49	3890	Non Engraved
	Lift	4	9	21	6Diax12	13.8	28.28	45	3570	Non Engraved
	Lift	4	9	21	6Diax12	13.6	28.28	46	3650	Non Engraved
	2nd Floor Column	8	9	21	6Diax12	13.4	28.28	48	3810	Non Engraved
	2nd Floor Column	8	9	21	6Diax12	13.4	28.28	55	4360	Non Engraved
	2nd Floor Column	8	9	21	6Diax12	13.4	28.28	50	3960	Non Engraved
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ecimens received on:

Plain and Reinforced Concrete Laboratory Department of Civil Engineering

University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

9/30/2021

Engr. Uba

Muhammad Danish Khurshid, Manager Construction

Orient Electronics (Pvt.) Ltd.

Project: Construction of Orient Square Hotel Tower Johar Town

9/29/2021

Our Ref. No. CL/CED/ 6121 Dated: 10/18/2021

OSH-SO-UET-CylinderTest-290921-

Your Ref. No. Dated: 9/29/2021

Tested on:

COMPRESSION TEST REPORT

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

in dry/wet condition Ultimate **Ultimate** Casting Date* Size Weight Area of Mark* /Wet Weight (lbs./gms) X-Section Stress Remarks (in) load (Sq. in) (Tons/lbs) (Psi) (gms) Non Ground Floor Zone-02 22 9 21 6Diax12 14.2 28.28 49 3890 Engraved Non Ground Floor Zone-02 22 9 21 6Diax12 14.4 28.28 47 3730 Engraved Non Ground Floor Zone-02 22 21 6Diax12 14.2 28.28 48 3810 Engraved

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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

> 20 DR. Aq

: Sub Division Officer, (Buildings)

Sub Division Ferozewala.

Project: Construction of Judicial Academy at Lahore Kala Shah Kaku, Phse II Group No: 2

Our Ref. No. CL/CED/

6122

Tested on:

Dated:

10/18/2021

10/12/2021 in dry/wet condition

Your Ref. No.

ecimens received on:

1263/F

10/7/2021

Dated: 10/7/2021

COMPRESSION TEST REPORT

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

		C	astii Date	ng :*	Size	Weight	Area of	Ultimate	Ultimate	
1	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
	1st Floor Slab Column (P-2)	28	8	21	6x6x6	9	36	59	3680	Non Engraved
	1st Floor Slab Column (P-2)	28	8	21	6x6x6	8.8	36	78	4860	Non Engraved
	1st Floor Slab Column (P-2)	28	8	21	6x6x6	9	36	79	4920	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

> 205 DR. Ags

Sub Division Officer, (Buildings)

Sub Division Ferozewala.

Project: Construction of Judicial Academy at Lahore Kala Shah Kaku, Phse II Group No: 2

Our Ref. No. CL/CED/

6123

Dated:

10/18/2021

Ultimate

Ultimate

Your Ref. No.

1261/F

Casting

Dated: 10/7/2021

COMPRESSION TEST REPORT

Weight

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

ecimens received on: 10/7/2021 Tested on: 10/12/2021 in dry/wet condition

ŀ			Da		Size	vveigni	Area or	Ullimate	Ullimate	
F	Mark*			et ight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
ĺ			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
	2nd Floor Slab (P-1)	3	9	21	6x6x6	9	36	99	6160	Non Engraved
	2nd Floor Slab (P-1)	3	9	21	6x6x6	8.8	36	102	6350	Non Engraved
	2nd Floor Slab (P-1)	3	9	21	6x6x6	9	36	95	5920	Non Engraved
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s engraved on the specimens (if any)



University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2056

DR. Aqsa

Sub Division Officer, (Buildings)

Sub Division Ferozewala.

Project: Construction of Judicial Academy at Lahore Kala Shah Kaku, Phse II Group No: 2

Tested on:

Our Ref. No. CL/CED/

6124

Dated:

10/18/2021

10/12/2021 in dry/wet condition

Your Ref. No.

ecimens received on:

1262/F

10/7/2021

Dated: 10/7/2021

COMPRESSION TEST REPORT

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

			C	astir Date	ng :*	Size	Weight	Area of	Ultimate	Ultimate	
7.14	Mark*		/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
,			(gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
	1st Floor Slab	(P-2)	17	7	21	6x6x6	9	36	86	5360	Non Engraved
	1st Floor Slab	(P-2)	17	7	21	6x6x6	9	36	102	6350	Non Engraved
	1st Floor Slab	(P-2)	17	7	21	6x6x6	9	36	107	6660	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2114

DR. Mazhar

Mr. Shakeel (Project Manager)

ConDrill (Pvt.)Ltd

Project: TNS Beaconhouse,23-E II, Gulburg-III Lahore

Our Ref. No. CL/CED/ 6125 Dated: 10/18/2021

Your Ref. No. CD/33-B/26/8704 Dated: 10/18/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/18/2021 Tested on: 10/18/2021 in dry/wet condition

ļ		C	astir Date	ng :*	Size	Weight	Area of	Ultimate	Ultimate	
<u> </u>	Mark*	/We	/Wet Weight		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
ĺ		((gms)				(Sq. in)	(Tons/lbs)	(Psi)	
	C-5	24	9	21	6Diax12	13.6	28.28	57	4520	Non Engraved
	C-5	24	9	21	6Diax12	14.2	28.28	87	6900	Non Engraved
	C-5	24	9	21	6Diax12	14	28.28	63	4990	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2114

DR. Mazhar

Mr. Shakeel (Project Manager)

ConDrill (Pvt.) Ltd

Project: TNS Beaconhouse,23-E II, Gulburg-III Lahore

Our Ref. No. CL/CED/ 6126 Dated: 10/18/2021

Your Ref. No. CD/33-B/26/8704 Dated: 10/18/2021

COMPRESSION TEST REPORT

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

Casting

ecimens received on: 10/18/2021 Tested on: 10/18/2021 in dry/wet condition

			Date	ng :*	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*	/W	et We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
,			(gms)				(Sq. in)	(Tons/lbs)	(Psi)	
	CP-5	9	9 10 21		6Diax12	13.4	28.28	57	4520	Non Engraved
	CP-5	9	10	21	6Diax12	13.4	28.28	17	1350	Non Engraved
	CP-5	9	10	21	6Diax12	13.8	28.28	63	4990	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

Mr. Nabeel Abbas Habib (CEO)

Gulshan-E-Habib Housing Society

Project: Development of Gulshan-E-Habib Housing Society, Lahore

Our Ref. No. CL/CED/

6127

Tested on:

Dated:

Dated:

10/18/2021

10/15/2021 in dry/wet condition

Dr. Yo

Your Ref. No.

ecimens received on:

GHHS/01-2021/0003

10/7/2021

COMPRESSION TEST REPORT

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

10/7/2021

		Da	sting ate*	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*		Net eight	(in)	(lbs./gms)	X-Section	load	Stress	Remark
		(g	ıms)			(Sq. in)	(Tons/lbs)	(Psi)	
	QB			8.8x4.3x2.9	3208	37.84	50	2960	
	QB			8.7x4.3x3	3269	37.41	56	3360	
	QB			8.8x4.3x2.9	3197	37.84	42	2490	
	QB			8.9x4.3x2.8	3272	38.27	58	3400	
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2053

DR. Aqsa

Colonel Azim ilyas(R)

Lahore Diocesan Board Of eduction

Project: St. Denys` High School, Murree.Phase III

Our Ref. No. CL/CED/ 6128 Dated: 10/18/2021

Your Ref. No. COORD/124/84/BLDG Dated: 10/6/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/7/2021 Tested on: 10/12/2021 in dry/wet condition

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		C	astir Date	ng .*	Size	Weight	Area of	Ultimate	Ultimate	
<u> </u>	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
ĺ		(gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
	Slab	30	8	21	6x6x6	8.2	36	102	6350	Non Engraved
	Slab	30	8	21	6x6x6	8.4	36	112	6970	Non Engraved
	Column	24	8	21	6x6x6	8.2	36	80	4980	Non Engraved
	Column	24	8	21	6x6x6	8.2	36	81	5040	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2100

Mr.Muhammad Shahbaz Dr. Ubmbreen

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6129 Dated: 10/18/2021

Your Ref. No. IHPL/Con/441 Dated: 10/11/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/14/2021 Tested on: 10/18/2021 in dry/wet condition

			Casting Date* /Wet		Size	Weight	Area of	Ultimate	Ultimate	
É .	Mark*	,	/W Wei		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
			(gms)				(Sq. in)	(Tons/lbs)	(Psi)	
	4000Psi(4)	3	8	21	6Diax12	14	28.28	100	7930	Non Engraved
	4000Psi(6)	3	8	21	6Diax12	14	28.28	102	8080	Non Engraved
	4000Psi(9)	3	8	21	6Diax12	14.2	28.28	98	7770	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2099

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6130 Dated: 10/18/2021

Your Ref. No. IHPL/Con/442 Dated: 10/11/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/14/2021 Tested on: 10/18/2021 in dry/wet condition

		C	astir Date	ng *	Size	Weight	Area of	Ultimate	Ultimate	
<u> </u>	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gms)			(Sq. in)	(Tons/lbs)	(Psi)	
	8000Psi(1)	13	9	21	6Diax12	14	28.28	104	8240	Non Engraved
	8000Psi(2)	13	9	21	6Diax12	14.4	28.28	88	6970	Non Engraved
	8000Psi(3)	13	9	21	6Diax12	14.2	28.28	88	6970	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

s engraved on the specimens (if any)



University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2099

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6131 Dated: 10/18/2021

Your Ref. No. IHPL/Con/443 Dated: 10/11/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/14/2021 Tested on: 10/18/2021 in dry/wet condition

		C	astir Oate	ng *	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
,		(gms	5)			(Sq. in)	(Tons/lbs)	(Psi)	
	4000Psi(10)	14	9	21	6Diax12	14.2	28.28	81	6420	Non Engraved
	4000Psi(11)	14	9	21	6Diax12	14.4	28.28	96	7610	Non Engraved
	4000Psi(12)	14	9	21	6Diax12	14.6	28.28	81	6420	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

s engraved on the specimens (if any)



University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2100

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6132 Dated: 10/18/2021

Your Ref. No. IHPL/Con/444 Dated: 10/11/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/14/2021 Tested on: 10/18/2021 in dry/wet condition

		C	astir Date	ng *	Size	Weight	Area of	Ultimate	Ultimate	
<u> </u>	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
ľ		(gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
	8000Psi(1)	14	9	21	6Diax12	14.2	28.28	104	8240	Non Engraved
	8000Psi(2)	14	9	21	6Diax12	14.6	28.28	108	8560	Non Engraved
	8000Psi(3)	14	9	21	6Diax12	14	28.28	104	8240	Non Engraved
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University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2034

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6133 Dated: 10/18/2021

Your Ref. No. IHPL/Con/434 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/5/2021 Tested on: 10/18/2021 in dry/wet condition

		C:	astir Date	ng *	Size	Weight	Area of	Ultimate	Ultimate	
O 1 - 14	Mark*			eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
,		(!	gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
	4000Psi (4)	18	8	21	6Diax12	14.8	28.28	88	6970	Non Engraved
	4000Psi (5)	18	8	21	6Diax12	14	28.28	65	5150	Non Engraved
	4000Psi (6)	18	8	21	6Diax12	14	28.28	73	5790	Non Engraved
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2034

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6134 Dated: 10/18/2021

Your Ref. No. IHPL/Con/437 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/5/2021 Tested on: 10/18/2021 in dry/wet condition

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		C	astir Date	ng *	Size	Weight	Area of	Ultimate	Ultimate	
Ĕ	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gms	5)			(Sq. in)	(Tons/lbs)	(Psi)	
	8000Psi(4)	11	8	21	6Diax12	13.8	28.28	146	11570	Non Engraved
	8000Psi(5)	11	8	21	6Diax12	14.2	28.28	140	11090	Non Engraved
	8000Psi(6)	11	8	21	6Diax12	14.4	28.28	134	10620	Non Engraved
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2034

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6135 Dated: 10/18/2021

Your Ref. No. IHPL/Con/438 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/5/2021 Tested on: 10/18/2021 in dry/wet condition

			asııı Date	·*	Size	Weight	Area of	Ultimate	Ultimate	
Mark	k	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gms	s)			(Sq. in)	(Tons/lbs)	(Psi)	
8000Psi	(13)	14	8	21	6Diax12	14	28.28	136	10780	Non Engraved
8000Psi	(14)	14	8	21	6Diax12	14.4	28.28	114	9030	Non Engraved
8000Psi	(15)	14	8	21	6Diax12	14.2	28.28	136	10780	Non Engraved

sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

s engraved on the specimens (if any)



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2034

Mr.Muhammad Shahbaz Dr. Ubmbreen

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6136 Dated: 10/18/2021

Your Ref. No. IHPL/Con/435 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

Casting

ecimens received on: 10/5/2021 Tested on: 10/18/2021 in dry/wet condition

		\ \ \	Casi Dat	e*	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*	,	/W Wei		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
			(gm	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
	8000Psi(4)	8	8	21	6Diax12	13.8	28.28	138	10940	Non Engraved
	8000Psi(5)	8	8	21	6Diax12	13.8	28.28	124	9830	Non Engraved
	8000Psi(6)	8	8	21	6Diax12	13.8	28.28	132	10460	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

s engraved on the specimens (if any)



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2034

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6137 Dated: 10/18/2021

Your Ref. No. IHPL/Con/436 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/5/2021 Tested on: 10/18/2021 in dry/wet condition

		C:	astir Oate	ng *	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gms)			(Sq. in)	(Tons/lbs)	(Psi)	
	8000Psi(4)	10	8	21	6Diax12	14	28.28	138	10940	Non Engraved
	8000Psi(5)	10	8	21	6Diax12	14	28.28	156	12360	Non Engraved
	8000Psi(6)	10	8	21	6Diax12	14	28.28	144	11410	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

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2034

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6138 Dated: 10/18/2021

Your Ref. No. IHPL/Con/440 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/5/2021 Tested on: 10/18/2021 in dry/wet condition

į.		C	astir Date	ng *	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		((gms)				(Sq. in)	(Tons/lbs)	(Psi)	
	8000psi (4)	17	8	21	6Diax12	14	28.28	124	9830	Non Engraved
	8000psi (6)	17	8	21	6Diax12	14	28.28	150	11890	Non Engraved
	8000psi (5)	17	8	21	6Diax12	13.8	28.28	136	10780	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

s engraved on the specimens (if any)



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2034

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6139 Dated: 10/18/2021

Your Ref. No. IHPL/Con/439 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/5/2021 Tested on: 10/18/2021 in dry/wet condition

.		Casting Date*		Size	Weight	Area of	Ultimate	Ultimate		
	Mark*	/We	t We	eight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
,		(gms	5)			(Sq. in)	(Tons/lbs)	(Psi)	
	8000Psi(4)	15	8	21	6Diax12	14.4	28.28	130	10300	Non Engraved
	8000Psi(5)	15	8	21	6Diax12	14	28.28	120	9510	Non Engraved
	8000Psi(6)	15	8	21	6Diax12	14.4	28.28	124	9830	Non Engraved
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sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

s engraved on the specimens (if any)



University of Engineering and Technology, Lahore Phone Nos. 042-99029202, 042-99029217

2046

Mr.Muhammad Shahbaz Dr. Ubmbreen

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6140 Dated: 10/18/2021

Your Ref. No. IHPL/Con/422 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

Casting

ecimens received on: 10/6/2021 Tested on: 10/18/2021 in dry/wet condition

	\ \ \	Dat	te*	Size	Weight	Area of	Ultimate	Ultimate	
Mark*	,			(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gr	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
8000Psi(10)	3	9	21	6Diax12	14.4	28.28	92	7290	Non Engraved
8000Psi(11)	3	9	21	6Diax12	14.2	28.28	98	7770	Non Engraved
8000Psi(12)	3	9	21	6Diax12	14.4	28.28	92	7290	Non Engraved
	8000Psi(10) 8000Psi(11)	Mark* 8000Psi(10) 3 8000Psi(11) 3	Mark*	(gms) 8000Psi(10) 3 9 21 8000Psi(11) 3 9 21	Mark* Date* /Wet Weight (gms) 8000Psi(10) 3 9 21 6Diax12 8000Psi(11) 3 9 21 6Diax12	Mark* Date* /Wet / Wet Weight (gms) (in) (lbs./gms) 8000Psi(10) 3 9 21 6Diax12 14.4 8000Psi(11) 3 9 21 6Diax12 14.2	Mark* Date* /Wet Weight (gms) (in) (lbs./gms) X-Section (Sq. in) 8000Psi(10) 3 9 21 6Diax12 14.4 28.28 8000Psi(11) 3 9 21 6Diax12 14.2 28.28	Mark* Date* /Wet Weight (gms) (in) (lbs./gms) X-Section (Sq. in) Ioad (Tons/lbs) 8000Psi(10) 3 9 21 6Diax12 14.4 28.28 92 8000Psi(11) 3 9 21 6Diax12 14.2 28.28 98	Mark* Date* /Wet Weight (gms) (in) (lbs./gms) X-Section (Sq. in) load (Tons/lbs) Stress 8000Psi(10) 3 9 21 6Diax12 14.4 28.28 92 7290 8000Psi(11) 3 9 21 6Diax12 14.2 28.28 98 7770

sults can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

s engraved on the specimens (if any)



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2046

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6141 Dated: 10/18/2021

Your Ref. No. IHPL/Con/421 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/6/2021 Tested on: 10/18/2021 in dry/wet condition

		(Cast Dat	e*	Size	Weight	Area of	Ultimate	Ultimate	
	Mark*	,	/W Wei		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
ĺ			(gms)				(Sq. in)	(Tons/lbs)	(Psi)	
	4000Psi(1)	3	9	21	6Diax12	13.8	28.28	94	7450	Non Engraved
	4000Psi(2)	3	9	21	6Diax12	14	28.28	69	5470	Non Engraved
	4000Psi(3)	3	9	21	6Diax12	14.2	28.28	86	6820	Non Engraved
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2046

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6142 Dated: 10/18/2021

Your Ref. No. IHPL/Con/424 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

Casting

ecimens received on: 10/6/2021 Tested on: 10/18/2021 in dry/wet condition

		Dat	te*	Size	Weight	Area of	Ultimate	Ultimate	
Mark*		/W Wei		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
		(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
8000Psi(1)	5	9	21	6Diax12	13.4	28.28	96	7610	Non Engraved
8000Psi(2)	5	9	21	6Diax12	14	28.28	98	7770	Non Engraved
8000Psi(3)	5	9	21	6Diax12	14	28.28	102	8080	Non Engraved

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2046

Dr. Ubmbreen

Mr.Muhammad Shahbaz

Imperium Hospitality (Pvt.) Ltd.

Project: Nil

Our Ref. No. CL/CED/ 6143 Dated: 10/18/2021

Your Ref. No. IHPL/Con/423 Dated: 9/30/2021

COMPRESSION TEST REPORT

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

ecimens received on: 10/6/2021 Tested on: 10/18/2021 in dry/wet condition

		(Cast Dat	:e*	Size	Weight	Area of	Ultimate	Ultimate	
٠ ا	Mark*	,	/W Wei		(in)	(lbs./gms)	X-Section	load	Stress	Remarks
			(gms)				(Sq. in)	(Tons/lbs)	(Psi)	
	4000Psi(13)	5	9	21	6Diax12	15	28.28	100	7930	Non Engraved
	4000Psi(14)	5	9	21	6Diax12	14	28.28	92	7290	Non Engraved
	4000Psi(15)	5	9	21	6Diax12	14	28.28	73	5790	Non Engraved
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