

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

To: Maj. ® Muhammad Mubashar, Project Engineer

9231 Dr. M. Yousaf

Deevar Developers Pvt. Ltd. Pearl One 94-B/1, MM Alam Road, Gulberg III, Lahore. Project: Construction of Zameen Opal, Plot No.16, Sector-A, Land Breeze Housing Society, Raiwind Road, Lahore.

Our Ref. No. CL/CED/	8983-1 of 2	Dated:	04-10-19
Your Ref. No.	ZD/ZO/L/011	Dated:	24-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

24-09-19 Tested on:

01-10-19 in dry/wet condition

		Cas	sting	g Date*	Size	Weight	Area of	Ultimate	Ultimate	
Sr. No.	Mark*	w	et V	Veight	(in)	(lbs./gms)	X- Section	load	Stress	Remarks
			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
1	Piles	18	7	2019	6Diax12	13.8	28.28	30.5	2380	Non Engraved
2	Piles	18	7	2019	6Diax12	13.4	28.28	59	4600	Non Engraved
3	Piles	18	7	2019	6Diax12	13.6	28.28	55.5	4330	Non Engraved
4	Piles	19	7	2019	6Diax12	14	28.28	67.5	5270	Non Engraved
5	Piles	19	7	2019	6Diax12	13.8	28.28	64.5	5030	Non Engraved
6	Piles	19	7	2019	6Diax12	13.4	28.28	61.5	4800	Non Engraved
7	Piles	22	7	2019	6Diax12	14	28.28	67	5230	Non Engraved
8	Piles	22	7	2019	6Diax12	14	28.28	55.5	4330	Non Engraved
9	Piles	22	7	2019	6Diax12	13.5	28.28	61	4760	Non Engraved
10	Piles	23	7	2019	6Diax12	13.7	28.28	53.5	4170	Non Engraved
11	Piles	23	7	2019	6Diax12	13.8	28.28	55.5	4330	Non Engraved
12	Piles	23	7	2019	6Diax12	13.5	28.28	56	4370	Non Engraved
13	Piles	29	7	2019	6Diax12	13.5	28.28	63	4910	Non Engraved
14	Piles	29	7	2019	6Diax12	13.4	28.28	63	4910	Non Engraved
15	Piles	29	7	2019	6Diax12	13.6	28.28	49.5	3860	Non Engraved
16										

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

* as engraved on the specimens (if any)

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

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

**** 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

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

supervisor(lab)



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

To: Maj. ® Muhammad Mubashar, Project Engineer

9231 Dr. M. Yousaf

Deevar Developers Pvt. Ltd. Pearl One 94-B/1, MM Alam Road, Gulberg III, Lahore. Project: Construction of Zameen Opal, Plot No.16, Sector-A, Land Breeze Housing Society, Raiwind Road, L

Our Ref. No. CL/CED/	8983-2 of 2	Dated:	04-10-19
Your Ref. No.	ZD/ZO/L/011	Dated:	24-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

24-09-19 Tested on:

01-10-19 in dry/wet condition

	Casting Date*		Size	Weight	Area of	Ultimate	Ultimate		
Mark*	Ŵ	'et V	Veight	(in)	(lbs./gms)	X- Section	load	Stress	Remarks
		(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
Piles	31	7	2019	6Diax12	13.6	28.28	55.5	4330	Non Engraved
Piles	31	7	2019	6Diax12	13.4	28.28	54	4210	Non Engraved
Piles	31	7	2019	6Diax12	13.4	28.28	62	4840	Non Engraved
Piles	3	8	2019	6Diax12	14	28.28	54.5	4250	Non Engraved
Piles	3	8	2019	6Diax12	13.8	28.28	63	4910	Non Engraved
Piles	4	8	2019	6Diax12	13.8	28.28	57	4450	Non Engraved
Piles	4	8	2019	6Diax12	13.6	28.28	48	3750	Non Engraved
Piles	4	8	2019	6Diax12	13.6	28.28	63.5	4950	Non Engraved
Piles	6	8	2019	6Diax12	14	28.28	64.5	5030	Non Engraved
Piles	6	8	2019	6Diax12	14	28.28	70	5460	Non Engraved
Piles	6	8	2019	6Diax12	14	28.28	64	4990	Non Engraved
Piles	7	8	2019	6Diax12	13.8	28.28	54	4210	Non Engraved
Piles	7	8	2019	6Diax12	13.2	28.28	42.5	3320	Non Engraved
Piles	7	8	2019	6Diax12	14	28.28	54.5	4250	Non Engraved
	Mark* Piles	Mark*Case MwPiles31Piles31Piles31Piles31Piles31Piles3Piles4Piles4Piles4Piles4Piles6Piles6Piles6Piles6Piles7Piles7Piles7Piles7Piles7	Mark* Casting Mark* ////////////////////////////////////	Mark*Castiny Date*Mark*///////////////////////////////	Castiny Date*SizeMark* $\mathcal{W} \cup \forall \cup ight$ (in) $\mathcal{W} \cup \forall \cup ight$ (in)Piles31720196Diax12Piles31720196Diax12Piles31720196Diax12Piles31720196Diax12Piles31820196Diax12Piles3820196Diax12Piles4820196Diax12Piles4820196Diax12Piles4820196Diax12Piles6820196Diax12Piles6820196Diax12Piles6820196Diax12Piles6820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12Piles7820196Diax12 <td< td=""><td>Mark*Casting Date*SizeWeight (lbs./gms)Mark*///////////////////////////////</td><td>Mark*Casimy JateSize (in)Weight (lbs./gms)Area of X- Section (Sq. in)Piles31720196Diax1213.628.28Piles31720196Diax1213.428.28Piles31720196Diax1213.428.28Piles31720196Diax1213.428.28Piles31720196Diax1213.428.28Piles3820196Diax1214.428.28Piles3820196Diax1213.828.28Piles4820196Diax1213.628.28Piles4820196Diax1213.628.28Piles4820196Diax1213.628.28Piles4820196Diax1214.428.28Piles6820196Diax1214.428.28Piles6820196Diax1214.428.28Piles6820196Diax1214.428.28Piles7820196Diax1213.828.28Piles7820196Diax1214.428.28Piles7820196Diax1214.428.28Piles7820196Diax1213.828.28Piles7820196Diax1214.428.28P</td><td>Casting Date* Size Weight (in) Area of (lbs./gms) Ultimate X- Section (Sq. in) Ultimate Ioad Mark* N 7 2019 6Diax12 13.6 28.28 55.5 Piles 31 7 2019 6Diax12 13.4 28.28 54 Piles 31 7 2019 6Diax12 13.4 28.28 62 Piles 31 7 2019 6Diax12 13.4 28.28 62 Piles 31 7 2019 6Diax12 13.4 28.28 62 Piles 3 8 2019 6Diax12 13.8 28.28 63 Piles 3 8 2019 6Diax12 13.6 28.28 63 Piles 4 8 2019 6Diax12 13.6 28.28 64.5 Piles 4 8 2019 6Diax12 14 28.28 64.5 Piles 6 8 2019<td>Mark* Castry Using Size Weight (in) Area of (bs./gms) Ultimate Section (Sq. in) Ultimate Ioad Ultimate Stress Piles 31 7 2019 6Diax12 13.6 28.28 55.5 4330 Piles 31 7 2019 6Diax12 13.4 28.28 54 4210 Piles 31 7 2019 6Diax12 13.4 28.28 54.5 4330 Piles 31 7 2019 6Diax12 13.4 28.28 54.5 4250 Piles 3 8 2019 6Diax12 13.8 28.28 63 4910 Piles 3 8 2019 6Diax12 13.8 28.28 63.5 4450 Piles 4 8 2019 6Diax12 13.6 28.28 63.5 4950 Piles 4 8 2019 6Diax12 14 28.28 64.5 5030 Piles 6</td></td></td<>	Mark*Casting Date*SizeWeight (lbs./gms)Mark*///////////////////////////////	Mark*Casimy JateSize (in)Weight (lbs./gms)Area of X- Section (Sq. in)Piles31720196Diax1213.628.28Piles31720196Diax1213.428.28Piles31720196Diax1213.428.28Piles31720196Diax1213.428.28Piles31720196Diax1213.428.28Piles3820196Diax1214.428.28Piles3820196Diax1213.828.28Piles4820196Diax1213.628.28Piles4820196Diax1213.628.28Piles4820196Diax1213.628.28Piles4820196Diax1214.428.28Piles6820196Diax1214.428.28Piles6820196Diax1214.428.28Piles6820196Diax1214.428.28Piles7820196Diax1213.828.28Piles7820196Diax1214.428.28Piles7820196Diax1214.428.28Piles7820196Diax1213.828.28Piles7820196Diax1214.428.28P	Casting Date* Size Weight (in) Area of (lbs./gms) Ultimate X- Section (Sq. in) Ultimate Ioad Mark* N 7 2019 6Diax12 13.6 28.28 55.5 Piles 31 7 2019 6Diax12 13.4 28.28 54 Piles 31 7 2019 6Diax12 13.4 28.28 62 Piles 31 7 2019 6Diax12 13.4 28.28 62 Piles 31 7 2019 6Diax12 13.4 28.28 62 Piles 3 8 2019 6Diax12 13.8 28.28 63 Piles 3 8 2019 6Diax12 13.6 28.28 63 Piles 4 8 2019 6Diax12 13.6 28.28 64.5 Piles 4 8 2019 6Diax12 14 28.28 64.5 Piles 6 8 2019 <td>Mark* Castry Using Size Weight (in) Area of (bs./gms) Ultimate Section (Sq. in) Ultimate Ioad Ultimate Stress Piles 31 7 2019 6Diax12 13.6 28.28 55.5 4330 Piles 31 7 2019 6Diax12 13.4 28.28 54 4210 Piles 31 7 2019 6Diax12 13.4 28.28 54.5 4330 Piles 31 7 2019 6Diax12 13.4 28.28 54.5 4250 Piles 3 8 2019 6Diax12 13.8 28.28 63 4910 Piles 3 8 2019 6Diax12 13.8 28.28 63.5 4450 Piles 4 8 2019 6Diax12 13.6 28.28 63.5 4950 Piles 4 8 2019 6Diax12 14 28.28 64.5 5030 Piles 6</td>	Mark* Castry Using Size Weight (in) Area of (bs./gms) Ultimate Section (Sq. in) Ultimate Ioad Ultimate Stress Piles 31 7 2019 6Diax12 13.6 28.28 55.5 4330 Piles 31 7 2019 6Diax12 13.4 28.28 54 4210 Piles 31 7 2019 6Diax12 13.4 28.28 54.5 4330 Piles 31 7 2019 6Diax12 13.4 28.28 54.5 4250 Piles 3 8 2019 6Diax12 13.8 28.28 63 4910 Piles 3 8 2019 6Diax12 13.8 28.28 63.5 4450 Piles 4 8 2019 6Diax12 13.6 28.28 63.5 4950 Piles 4 8 2019 6Diax12 14 28.28 64.5 5030 Piles 6

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

* as engraved on the specimens (if any)

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

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

**** 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

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

supervisor(lab)



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

To: Maj. ® Mansoor Khaliq, General Manager

9255 Engr. Ubaid

H. Sadar Ali Akhtar Ali (Pvt.) Ltd. Halloki, Lahore. 14 G.T Road, Hide Market, Lahore. Project: Water Treatment Plant (H. Sadar Ali Akhtar Ali (Pvt.) Ltd. Halloki, Lahore.).

Our Ref. No. CL/CED/	8984	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	27-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

30-09-19 Tested on:

02-10-19 in dry/wet condition

		Cas	stinc	n Date*	Size	Weight	Area of	Ultimate	Ultimate	
Sr. No.	Mark*	/W	et V	Veight	(in)	(lbs./gms)	X- Section	load	Stress	Remarks
0,			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
1	4000 Psi	21	9	2019	6Diax12	13.8	28.28	39.8	3110	Non Engraved
2	4000 Psi	21	9	2019	6Diax12	13.8	28.28	42.3	3300	Non Engraved
3	4000 Psi	21	9	2019	6Diax12	13.8	28.28	39.3	3070	Non Engraved
4										
5										
6										
7										
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14										
15										
16										

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

* as engraved on the specimens (if any)

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

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

supervisor(lab)



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

To: Zikria Construction Company.

9229

Dr. M. Yousaf

2nd F. Al-Murtaza Plaza 1-A, Block B, Pak Arab Housing Scheme 17 Km Ferozpur Road, Lahore. Project: Construction of Beaconhouse School Building (A-levels Faisalabad).

Our Ref. No. CL/CED/	8985	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	23-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-09-19 Tested on:

01-10-19 in dry/wet condition

				D (*	0.				1.11.2	
o		Casting Date*		Size	vveight	Area of	Uitimate	Uitimate		
Sr. N	Mark*	/W	et V	Veight	(in)	(lbs./gms)	A- Section	load	Stress	Remarks
			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
1	Column L.W.S.F	16	7	2019	6Diax12	13	28.28	23	1800	Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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

* as engraved on the specimens (if any)

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

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

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

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

supervisor(lab)



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

To: Zikria Construction Company.

9229

Dr. M. Yousaf

2nd F. Al-Murtaza Plaza 1-A, Block B, Pak Arab Housing Scheme 17 Km Ferozpur Road, Lahore. Project: Construction of Beaconhouse School Building (A-levels Faisalabad).

Our Ref. No. CL/CED/	8986	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	23-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-09-19 Tested on:

01-10-19 in dry/wet condition

Casting Date* Size Weight Area of Ultimate Ultimate Š Х-Mark* /Wet Weight (in) (lbs./gms) load Stress Remarks Section ي. ت (Tons/lbs) (gms) (Sq. in) (Psi) 2019 1 Column R.W.F.F 16 7 6Diax12 14 28.28 72 5620 Engraved 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

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

* as engraved on the specimens (if any)

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

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supervisor(lab)



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

To: Zikria Construction Company.

9229

Dr. M. Yousaf

2nd F. Al-Murtaza Plaza 1-A, Block B, Pak Arab Housing Scheme 17 Km Ferozpur Road, Lahore. Project: Construction of Beaconhouse School Building (A-levels Faisalabad).

Our Ref. No. CL/CED/	8987	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	23-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-09-19 Tested on:

01-10-19 in dry/wet condition

		Cas	stinc	n Date*	Size	Weight	Area of	Ultimate	Ultimate	
Sr. No.	Mark*	M	'et V	Veight	(in)	(lbs./gms)	X- Section	load	Stress	Remarks
			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
1	S-04	25	7	2019	6Diax12	14	28.28	39.5	3080	Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
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16										

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

* as engraved on the specimens (if any)

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supervisor(lab)



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

To: Zikria Construction Company.

9229 Dr. M. Yousaf

2nd F. Al-Murtaza Plaza 1-A, Block B, Pak Arab Housing Scheme 17 Km Ferozpur Road, Lahore. Project: Construction of Beaconhouse School Building (A-levels Faisalabad).

Our Ref. No. CL/CED/	8988	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	23-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-09-19 Tested on:

01-10-19 in dry/wet condition

				<u> </u>	0.		.			
<u>.</u>			sting	j Date^	Size	vveignt	Area of	Uitimate	Ultimate	
Sr. N	Mark*	/W	et V	Veight	(in)	(lbs./gms)	Section	load	Stress	Remarks
			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
1	S-04	25	7	2019	6Diax12	13	28.28	32	2500	Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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

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supervisor(lab)



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

To: Zikria Construction Company.

9229

Dr. M. Yousaf

2nd F. Al-Murtaza Plaza 1-A, Block B, Pak Arab Housing Scheme 17 Km Ferozpur Road, Lahore. Project: Construction of Beaconhouse School Building (A-levels Faisalabad).

Our Ref. No. CL/CED/	8989	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	23-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-09-19 Tested on:

01-10-19 in dry/wet condition

No.	Mark*	Casting Date*			Size	Weight	Area of X-	Ultimate	Ultimate	Domorko
ي. در		/wet weight		vveight	(in)	(ibs./gms)	Section	1080	Stress	Remarks
		(gms)					(Sq. in)	(Tons/lbs)	(Psi)	
1	S-06	9	8	2019	6Diax12	12.2	28.28	25	1950	Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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

* as engraved on the specimens (if any)

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supervisor(lab)



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

To: Zikria Construction Company.

9229

Dr. M. Yousaf

2nd F. Al-Murtaza Plaza 1-A, Block B, Pak Arab Housing Scheme 17 Km Ferozpur Road, Lahore. Project: Construction of Beaconhouse School Building (A-levels Faisalabad).

Our Ref. No. CL/CED/	8990	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	23-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-09-19 Tested on:

01-10-19 in dry/wet condition

		Ca	Casting Date*		Size	Weight	Area of	Ultimate	Ultimate	
ŝr. No.	Mark*	Λ	Vet	Weight	(in)	(lbs./gms)	X-Section	load	Stress	Remarks
0)			(g	ms)			(Sq. in)	(Tons/lbs)	(Psi)	
1	S-05	6	8	2019	6Diax12	13.2	28.28	39.5	3080	Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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

* as engraved on the specimens (if any)

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

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

**** 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

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

supervisor(lab)



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

To: Zikria Construction Company.

9229

Dr. M. Yousaf

2nd F. Al-Murtaza Plaza 1-A, Block B, Pak Arab Housing Scheme 17 Km Ferozpur Road, Lahore. Project: Construction of Beaconhouse School Building (A-levels Faisalabad).

Our Ref. No. CL/CED/	8991	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	23-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

23-09-19 Tested on:

01-10-19 in dry/wet condition

		Casting Date*		g Date*	Size	Weight	Area of	Ultimate	Ultimate	
ŝr. No.	Mark*	/Wet Weight			(in)	(lbs./gms)	X-Section	load	Stress	Remarks
0 0			(g	ms)			(Sq. in)	(Tons/lbs)	(Psi)	
1	S-05	6	8	2019	6Diax12	14	28.28	65	5070	Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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supervisor(lab)



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

02-10-19 in dry/wet condition

To: (Syed Nabeel Hassan), Resident Engineer

9228 Engr. Aamina

NESPAK (Pvt) Ltd. Construction Management Division. (M/s Modern Construction Co.) Project: Rehabilitation Works under Community Development Program (CDP) 2018-19. Rehabilitation / Carpeting of Tepu Road Nabi Pura & Link Streets Gulberg-III, Lahore.

Our Ref. No. CL/CED/	8992	Dated:	04-10-19	
Your Ref. No.	4047- R/13/SNH/07/MCC/039	Dated:	26-08-19	

COMPRESSION TEST REPORT

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

Specimens received on: 23-09-19 Tested on:

Casting Ultimate Size Weight Area of Ultimate Date* Š /Wet Хload Remarks Mark* (in) (lbs./gms) Stress Section Weight ົດ. (gms) (Sq. in) (Tons/lbs) (Psi) 1 7.7x3.8x2.9 3738 9040 Rectangular Grey 29.26 118 2 Rectangular Grey 7.7x3.8x3.0 3772 29.26 109 8350 3 Rectangular Grey 7.7x3.8x2.9 3717 29.26 130 9960 4 7.7x3.8x2.9 3695 29 26 144 11030 **Rectangular Red** 5 **Rectangular Red** 7.7x3.8x2.8 3641 29.26 126 9650 6 **Rectangular Red** 7.7x3.8x2.9 3583 29.26 116 8880 7 8 9 10 11 12 13 14 15 16

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

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supervisor(lab)



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

To: Umair Latif, Development Engineer

University of the Punjab Office of the Chief Engineer. (M/s Excellent Builders). Project: Construction of Bus Shed at M.T Park at QAC.

Tested on:

Our Ref. No. CL/CED/	8993	Dated:	04-10-19
Your Ref. No.	D-72-DE	Dated:	24-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

24-09-19

03-10-19

03-10-19 in dry/wet condition

9230

Engr. A. Rehman

		Casting Date*		Size	Weight	Area of	Ultimate	Ultimate		
Sr. No.	Mark*	/W	'et V	Veight	(in)	(lbs./gms)	X- Section	load	Stress	Remarks
			(gn	ns)			(Sq. in)	(Tons/lbs)	(Psi)	
1	(1:2:4), Footing	26	8	2019	6x6x6	9.4	36	50	3120	Non Engraved
2	(1:2:4), Footing	26	8	2019	6x6x6	9.2	36	49	3050	Non Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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supervisor(lab)



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

To: M. Zohaib Saleem, CEO

9235 Engr. A. Rehman

Montgomery Construction Co. Plot No.46 Umer Block Shadab Town, Sahiwal. Project: Alam Bashir Cancer Centre GHAQ Teaching Hospital Sahiwal.

Our Ref. No. CL/CED/	8994	Dated:	04-10-19
Your Ref. No.	Nil	Dated:	25-09-19

COMPRESSION TEST REPORT

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

Specimens received on:

25-09-19 Tested on:

03-10-19 in dry/wet condition

					-	-				
		Ca	astin	g Date*	Size	Weight	Area of	Ultimate	Ultimate	
Sr. No	Mark*	N	Vet	Weight	(in)	(lbs./gms)	X- Section	load	Stress	Remarks
0,			(g	ms)			(Sq. in)	(Tons/lbs)	(Psi)	
1		1	7	2019	6x6x6	8.6	36	110	6850	Engraved
2		3	7	2019	6x6x6	8.8	36	71	4420	Engraved
3										
4										
5										
6										
7										
8										
9										
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11										
12										
13										
14										
15										
16										

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supervisor(lab)