

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 8502 & 8581 / Lab / **403** / 2019 - 20 Dated:- 24 / 01 / 2020 Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Construction of Anjuna Distributory taking off at ch. 28.97 km of the L.B.M.C. of T. I . P. in Siolim & Anjuna Village of Bardez Taluka. Part II :Construction of Rising main and reinstatement of allied structures for Anjuna Distributory from ch.0.00km to ch. 4.50kms in Cucholim and Siolim Village of Bardez Taluka.

Ref. to Requisition No.: WRD /WD VIII / SD III / W F.32 /(PART -II)/2019-20/250 dated :-13 / 01 / 2020.

Qty. Recived. : 02 Sets of cube Date of Receipt:- 14 / 01 / 2020. Tested on: - 15 & 23 /01/2020 Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1 : 1.5 : 3 O.S No. : 3065 & 3100/SS. Lab. Sample No.: 7642 & 7643 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

Cube Test is witnessed by Shri. Niranjan Pednekar, TA, SD III,WD VIII,WRD and Shri. Chetan Sharma, representative of Ribco Construction Pvt Ltd, on 23/01/2020.

SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Cement concrete cube of mix 1 : 1.5 : 3 , cast on 18/12/2019, for Anchor block. (S2)	28 th day compressive strength	276.36	Kg/Cm ²	265.00 Kg/cm ²	1.72	Qty represents - 9.00 Cum.
			271.83	Kg/Cm ²			
			260.51	Kg/Cm ²			
		Average	269.57	Kg/Cm²			
2	Cement concrete cube of mix 1 : 1.5 : 3 , cast on 26/12/2019, for Anchor block. (S3)	28 th day compressive strength	271.83	Kg/Cm ²	265.00 Kg/cm ²	4.00	Qty represents - 8.00 Cum.
			294.48	Kg/Cm ²			
			260.51	Kg/Cm ²			
		Average	275.61	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SDIII , WD VIII, WRD, Karaswada, Bardez - Goa.

2. Copy submitted to The Superintending Engineer ,CPO,WRD, Sinchai Bhavan, Porvorim Goa for kind Information.

3. Copy submitted to The Executive Engineer ,WD VIII ,WRD, Karaswada -Bardez - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer