

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 9039 & 9080 / Lab / **482** / 2019 - 20 Dated:- 09/ 03 / 2020 Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Improvement to DWC 8R of B/2 distributory of RBMC of TIP from Ch. 0.00km to 0.70 km at Village Tallarna in Pernem Taluka.

Ref. to Requisition No.: SD IV /WD VII /WRD/ F. 10 /2019-20/253 dated :- 03 / 03 / 2020.

Qty. Recived. : 02 Set of cube Date of Receipt:- 03/ 03 / 2020. Tested on: - 05 & 09 /03 / 2020. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1 : 2 : 4 O.S No. : 3371 & 3405 /SS. Lab. Sample No.: 8243 & 8244 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Plain Cement concrete cube of mix 1 : 2 : 4 , cast on 06/02/2020, for Chambers.	28 th day compressive strength	215.20	Kg/Cm ²	210.00 Kg/cm ²	5.35	Quantity represents 15.00 Cum
			208.40	Kg/Cm ²			
			240.12	Kg/Cm ²			
		Average	221.24	Kg/Cm²			
2	Plain Cement concrete cube of mix 1 : 2 : 4 , cast on 10/02/2020, for thrust blocks.	28 th day compressive strength	219.73	Kg/Cm ²	210.00 Kg/cm ²	5.71	Quantity represents 10.00 Cum
			231.06	Kg/Cm ²			
			215.20	Kg/Cm ²			
		Average	222.00	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SDIV , WD VII, WRD, Dhargal, Pernem - 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 VII ,WRD, Dhargal, Pernem - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer