

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 8505,8514 / Lab / **395** / 2019 - 20 Dated:- 21/01 / 2020 Laboratory : Bicholim - Goa.
Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Construction of Pilgao Narve Distributory of LBMC of TIP from Ch. 10.725 kms to Ch. 11.020 kms at Pilgao and Narva Villages in Bicholim Taluka.

Ref. to Requisition No.: WRD /WD VIII / SD II / F.160-4 /2019-20/155 dated : -08 / 01 / 2020.

Qty. Recived. : 02 Sets of cube Date of Receipt:- 14/ 01 / 2020. Tested on: - 16/01/2020 & 17/01/2020 Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1 : 2 : 4 O.S No. : 3068 & 3070 /SS. Lab. Sample No.: 7632 & 7633 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 19/12/2019, Anchor Block for M.S. Pipe @ ch. 10.725 kms.	28 th day compressive strength	215.20	Kg/Cm ²	210.00 Kg/cm ²	3.20	Qty represents - 15.10 Cum.
			226.53	Kg/Cm ²			
			208.40	Kg/Cm ²			
		Average	216.71	Kg/Cm²			
2	Plain Cement concrete cube of mix 1 : 2 : 4 , cast on 20/12/2019, Anchor Block for M.S. Pipe @ ch. 10.725 kms.	28 th day compressive strength	203.87	Kg/Cm ²	210.00 Kg/cm ²	2.48	Qty represents - 10.12 Cum.
			217.47	Kg/Cm ²			
			224.26	Kg/Cm ²			
		Average	215.20	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SDII , WD VIII, WRD, Tivim, 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