

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 357 & 375 / Lab / **160** / 2020 - 21 Dated:- 10 / 12 / 2020 Laboratory : Bicholim - Goa.

Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Providing Barbed wire fencing from ch. 33.42 km to 33.59 km of LBMC of TIP at Village Bastora of Bardez Taluka.

Ref. to Requisition No.1: WRD /WD VIII / SD I / F.52 /2020-21/151 dated :- 26/ 11 / 2020.

Qty. Recived. : 02 Sets of cube Date of Receipt:- 28 /11 / 2020. Tested on: - 05 & 09 / 12/2020 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:2:4 O.S No. : 4346 & 4376/SS. Lab. Sample No.: 9581 & 9582 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissible	% above or below	REMARK
1	Plain Cement concrete cube of mix 1 : 2 : 4 , cast on 07/11/2020, for Pillar foundation.	28 th day compressive strength	217.47	Kg/Cm ²	210.00 Kg/cm ²	8.23	Quantity represents 1.50 Cum.
237.85			Kg/Cm ²				
226.53			Kg/Cm ²				
Average		227.28	Kg/Cm²				
2	Plain Cement concrete cube of mix 1 : 2 : 4 , cast on 11/11/2020, for Pillar foundation.	28 th day compressive strength	244.65	Kg/Cm ²	210.00 Kg/cm ²	13.62	--- do ---
231.06			Kg/Cm ²				
240.12			Kg/Cm ²				
Average		238.61	Kg/Cm²				

Copy to: 1. The Assistant Engineer , SDI , 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