

GOVERNMENT OF GOA  
QUALITY CONTROL LABORATORY  
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 9474 / Lab / **12** / 2020 - 21      Dated:- 30/04 / 2020      Laboratory : Bicholim - Goa.  
Sub Division V (QC)/WRD/ Bicholim- Goa.

**Name of work : Widening to Inspection path of RBMC of AIP for approach at Shirola aqueduct at Keri Sattari Goa.**

Ref. to Requisition No.: F.37 /SD I/WD V/AIP/ WRD/2020-21/02      dated :- 22/04 / 2020.

Qty. Recived. : 01 Set of cube      Date of Receipt:- 23/04 / 2020.      Tested on:- 28/04/2020.      Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1 : 2 : 4      O.S No. : 3562 /SS.      Lab. Sample No.: 8580      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 <b>1 : 2 : 4</b> , cast on 21/04 /2020. For retaining wall at D/S of Shirola Keri aqueduct.	7 <sup>th</sup> day compressive strength	158.57	Kg/Cm <sup>2</sup>	140.00 Kg/cm <sup>2</sup>	8.95	Qty represents - 11.50 Cum.
			154.04	Kg/Cm <sup>2</sup>			
			144.98	Kg/Cm <sup>2</sup>			
		<b>Average</b>	<b>152.53</b>	<b>Kg/Cm<sup>2</sup></b>			

Copy to: 1. The Assistant Engineer , SDI , WD V, WRD, Keri Sattari - 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 V ,WRD, Karapur Tisk, Sankhali - Goa.

4. QC Lab File.      5. Bill File.

Junior Engineer

Assistant Engineer