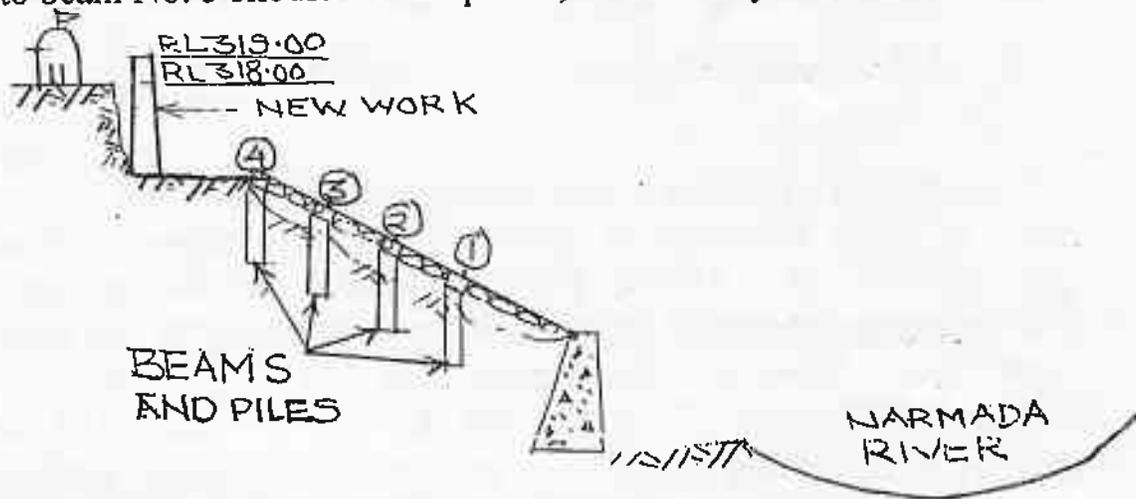


not possible to be laid, as it may rest on built-up ground. Beyond beam No. 4, there is a temple popularly known as Neelkantheshwar Temple. If the bank is not protected, this may threaten the stability of temple.

5. After inspection of site and discussion with the Chief Engineer and the Superintending Engineer, it is decided that the work upto beam No. 3 should be completed, as it is. Beyond beam No. 3



DRAWING NOT TO SCALE

upto beam No. 4 no work should be done. In the portion where spalls and pitching has not been laid, geotextile membrane should be laid below spalls, to avoid flushing of soil or sand. The slopes of the pitching is 1:1 and in some places even 0.9:1. As this work has been done and cannot be relaid completely, it should be kept as it is, except resetting of disturbed pitching. After completion of pitching it should be packed thoroughly to avoid escape of the stone during floods.

6. Regarding portion beyond beam No. 3 upto the edge of the temple, a retaining RCC concrete wall should be proposed. The top R.L. of this wall be kept at 319 m, having weep holes 1.5 m C/C in staggered manner. This retaining wall should be proposed in not more than 10 m long length segments. The foundation should be of friction piles properly designed and capped together above ground. The space between beam No. 3 and retaining wall should be covered with 50 cm thick C.C. M15 in 20 mm. graded metal, sloping towards the retaining

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wall, so that the rainwater may not penetrate the pitching base. An open drain 30 cm wide and 30 cm deep should be provided at the toe of retaining wall to drain-out rainwater properly. One catchwater drain of concrete at about 318 m (ground level) should be constructed and joined to the nalla near temple properly to avoid further soil erosion. Retaining wall and allied works like drain etc., should be proposed as a new work and Administrative Approval from the Govt. for this work should be obtained. Beyond beam No. 3, one metre concrete cut-off wall should be provided in the existing contract work to prevent ingress of water underneath pitching avoid material escape by flow of water.

Milestone of the contract should be revised by the Superintending Engineer accordingly.


23.6.16

(M.G. Choubey)
Engineer in Chief,
Water Resources Department,
Bhopal (M.P.)

Endt. No 330/SE(W)/VC/2013

Bhopal, Dated: 23 June, 2016

Copy is forwarded to:

1. The Additional Chief Secretary, GOMP, Water Resources Department, Bhopal.
2. Chief Engineer, Wainganga Basin, WRD, Seoni.
3. Superintending Engineer, Water Resources Circle, Jabalpur
4. Superintending Engineer, Major / Admn., E-in-C office.
5. Executive Engineer, Hiran Irrigation Division, Jabalpur
6. Web Manager, WRD for ONLINE feeding.


23.6.16

(M.G. Choubey)
Engineer in Chief,
Water Resources Department,
Bhopal (M.P.)