GOVERNMENT OF INDIA
DIRECTOR GENERAL OF WORKS
CENTRAL PUBLIC WORKS DEPARTMENT
OFFICE OF THE CHIEF ENGINEER (CSQ)
(STANDARDS & SPECIFICATION UNIT
NIRMAN BHAWAN, NEW DELHI

No. SE/S&S/SPEC-96/ 138 **Date :** 3-7-02

Correction Slip No. 15
CPWD Specification 1996

The following corrections/modifications may be made in C.P.W.D. Specification 1996 Vol. V.

S. No.	Page	Para No. / Line	Instead of	Read as	Remarks
1	45	17.9.7.5	**Spreading and Rolling** . The premixed material shall be spread on the road surface with rakes to the required thickness and camber or distributed evenly with the help of a drag spreader, without and undue loss of time. The camber shall be checked by means of camber boards and inequalities evened out. As soon as sufficient length of bituminous material has been laid, rolling shall commence with 6 to 9 tonne power rollers, preferably of smooth wheel tandon type, or other approved plant. Rolling shall begin at the edges and progress towards the centre longitudinally. Except on the super elevated portions rolling shall progress from the lower to upper edge, parallel to the centre line of the pavement. The consolidated thickness shall in no place be less than the specified thickness by more than 25%.	**Spreading and Rolling** . The premixed material shall be spread on the road surface with rakes to the required thickness and camber or distributed evenly with the help of a drag spreader, without and undue loss of time. The camber shall be checked by means of camber boards and inequalities evened out. As soon as sufficient length of bituminous material has been laid, rolling shall commence with 6 to 9 tonne power rollers, preferably of smooth wheel tandon type, or other approved plant. Rolling shall begin at the edges and progress towards the centre longitudinally. Except on the super elevated portions rolling shall progress from the lower to upper edge, parallel to the centre line of the pavement. The consolidated thickness shall in no place be less than the specified thickness by more than 25%. **However, the average thickness shall not be less than that specified in the item.**	

This issues with the approval of DG(W).

-Sd-

(S.P. BAWALIA)
Executive Engineer (S&S) II

Govt. of India
Directorate General of Works
Central Public Works Department
Office of the Chief Engineer (CSQ)
(Standards & Specifications Unit)
Nirman Bhawan, New Delhi.

No. SE(S&S)/EE/Spec.t/96/Vol.II/CS/ Dated : 31-3-2004

Correction Slip No. 17
CPWD Specification 1996

The following corrections / modifications may be made in C.P.W.D. Specifications 1996, Vol.II.

S. No.	Volume	Page	Para No. / Line	Instead of	Read as	Remarks
1.	II	24	3.1.4.4 (a)	Coarse sand shall be either river sand or pit sand or a combination of the two. Badarpur sand available in Delhi generally falls in category of pit sand. It shall be clean, sharp, angular, gritty to touch and composed of hard silicious material. Its grading shall fall within the limits of grading zone, I, II, III of Table I.	Coarse sand shall be either river sand or pit sand or combination of river sand and pit sand or **crushed stone or crushed gravel sand.** Badarpur sand available in Delhi generally falls in the category of pit sand. It shall be clean sharp angular, gritty to touch and composed of hard silicious material. Its grading shall fall within the limits of grading zone I, II, III of Table I.	

W (S & D) Unit
- 6 APR 2004
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(S.P. Bawalia)
Executive Engineer (S&S)
CPWD Nirman Bhawan, New Delhi.

Copy to :

1. PPS to DG(W) CPWD New Delhi.
2. All ADGs in CPWD.
3. All Chief Engineers (Civil/Elect.) in CPWD
4. All SEs (Civil/Elect.) in CPWD. They are also requested to send copies to EEs (Civil/Elect.) under their control.

Executive Engineer (S&S)