

DELHI DEVELOPMENT AUTHORITY
ENGINEER MEMBER
VIKAS SADAK NEW DELHI

NOT ENCL(10) 94/Vol.-I/ 1860

DT: 30-1-95

CIVIL R. NO: 1148

SUB: USE OF DESIGN MIX CONCRETE IN DDA WORKS.

The C.P.W.D. Specifications- 1991-92, Vol. II has introduced vide para No. 5.8 Design Mix Concrete for M 20 to M 35 concrete. It is decided that this provision of design mix concrete shall be followed for important RCC works in DDA with immediate effect in the NITs' for RCC, Command tanks, Box culverts, bridges, tunnels, framed structures with M-20 or richer mix in any part, pile foundations, retaining walls, etc. The design of mix shall be got prepared from the approved laboratory by taking samples from the materials actually used/ to be used at site and approved by Engineer-in-charge. A set of samples sent to the laboratory for design mix shall be preserved at the work site. Separate design mix will have to be approved corresponding to each source. All instructions contained in the CPWD Specifications- 1991-92, Vol.-II para 5.8.0 to 5.8.15 including all other relevant IS Codes will be applicable. The Asstt. Engineer shall be responsible to ensure the quality of materials conforming to the approved samples. Any change of source of material/ quarry sites will not be permitted without specific approval of the Engineer-in-charge. Clarifications required, if any, may be referred to Chief Engineer (Design) Delhi Development Authority.

R.L.HANS
25-1-95
(R.L. HANS)
ENGINEER MEMBER

All Chief Engineers, DDA
All Suptdq. Engineer, DDA
All Ex. Engineers, DDA.
File NO. CDO/CE(Design)/114.