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THE BLOCK SCHEMATIC DIAGRAMS FOR CALCULATING OF CONCRETE BEAMS, REINFORCED WITH POLYMER COMPOSITE BY SERVICEABILITY LIMIT STATES

There was proposed and devised an accounting treatment of serviceability limit states of concrete beams reinforced with the help of the polymer composite. There were given the block schematic diagrams for calculation of concrete beam reinforced with the help of the polymer composite of penetrating action on the basis of polyisocyanate.

Keywords: *concrete beam, reinforcement, polymer composite, calculation.*