Plan For Casting Cement Paste.

1. Cement to be used: OPC/PPC 53 grade.
2. Consistency of cement used : 29%
3. Water Cement Ratio : 0.3 and 0.4
4. Curing Time: 3 Days (minimum)
5. Size of block to be cast(mm) : 165 X 165 X 165
6. Dosage of Additive (% by weight of cement): 0.3, 0.4, 05

Specimen of dimensions A1 to A4, three of each kind to be cut out of this block.