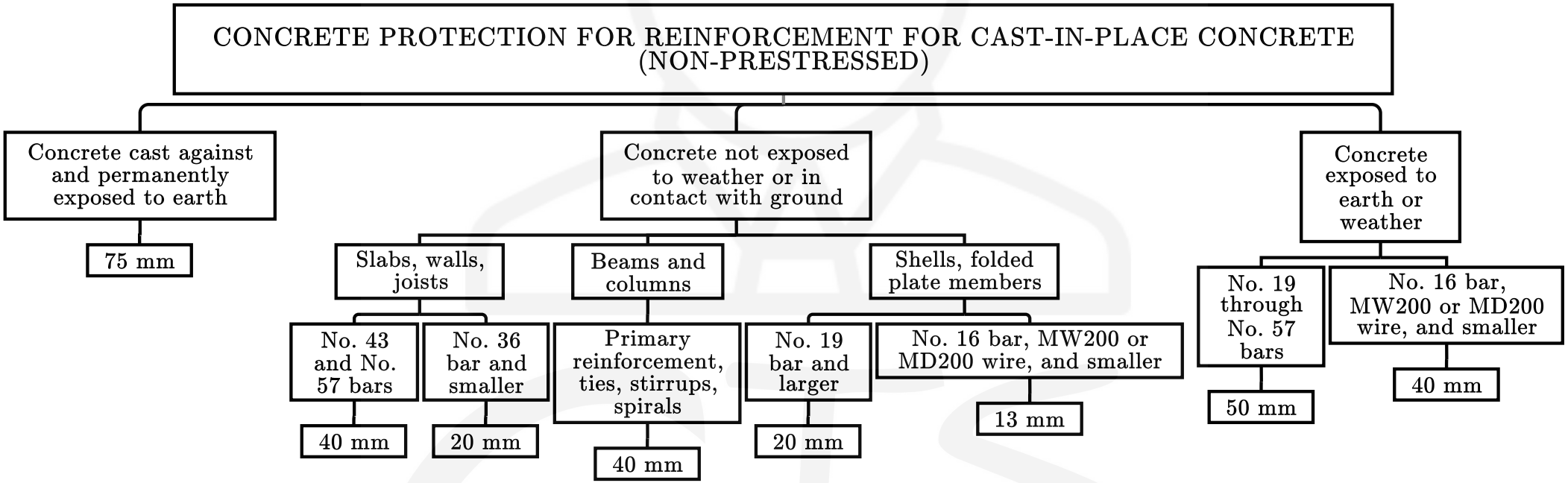
CONCRETE PROTECTION FOR REINFORCEMENT FOR CAST-IN-PLACE CONCRETE (NON-PRESTRESSED)
Concrete cast against and permanently exposed to earth
75 mm
Concrete not exposed to weather or in contact with ground
Slabs, walls, joists
No. 43 and No. 57 bars
40 mm
No. 36 bar and smaller
20 mm
Beams and columns
Primary reinforcement, ties, stirrups, spirals
40 mm
Shells, folded plate members
No. 19 bar and larger
20 mm
No. 16 bar, MW200 or MD200 wire, and smaller
13 mm
Concrete exposed to earth or weather
No. 19 through No. 57 bars
50 mm
No. 16 bar, MW200 or MD200 wire, and smaller
40 mm