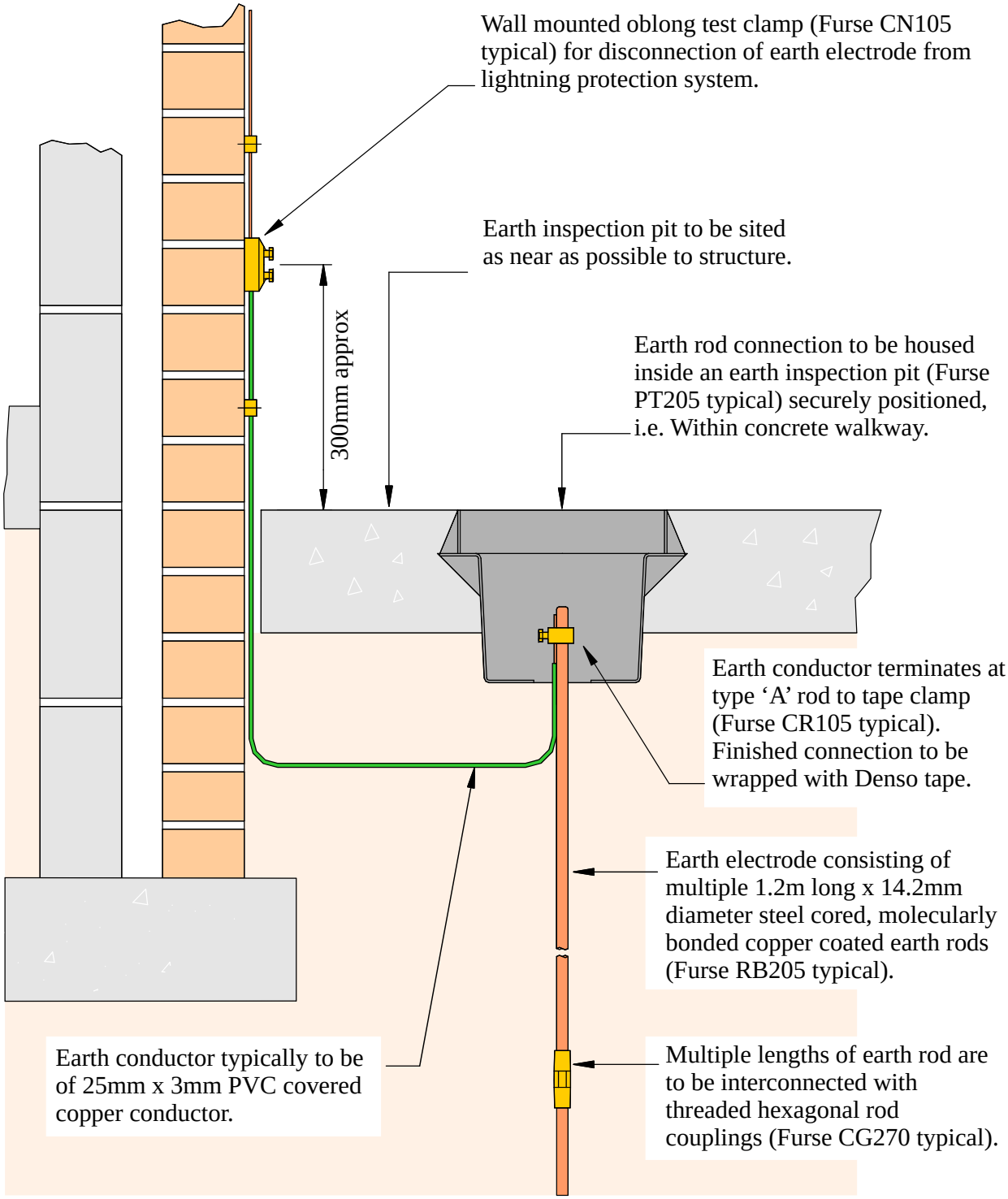
Wall mounted oblong test clamp (Furse CN105 typical) for disconnection of earth electrode from lightning protection system.
Earth inspection pit to be sited as near as possible to structure.
300mm approx
Earth rod connection to be housed inside an earth inspection pit (Furse PT205 typical) securely positioned, i.e. Within concrete walkway.
Earth conductor terminates at type 'A' rod to tape clamp (Furse CR105 typical). Finished connection to be wrapped with Denso tape.
Earth electrode consisting of multiple 1.2m long x 14.2mm diameter steel cored, molecularly bonded copper coated earth rods (Furse RB205 typical).
Earth conductor typically to be of 25mm x 3mm PVC covered copper conductor.
Multiple lengths of earth rod are to be interconnected with threaded hexagonal rod couplings (Furse CG270 typical).