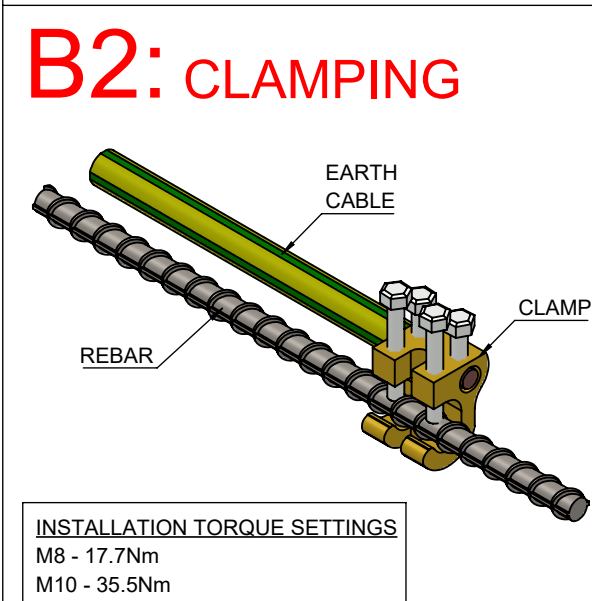
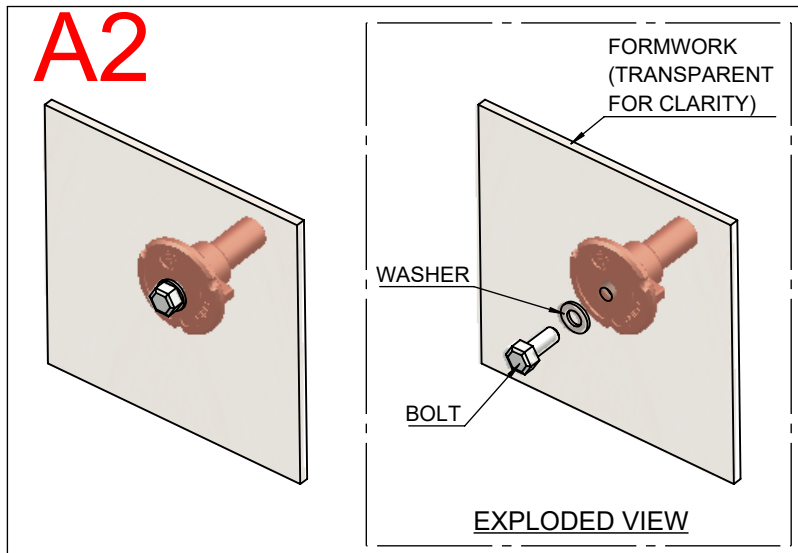
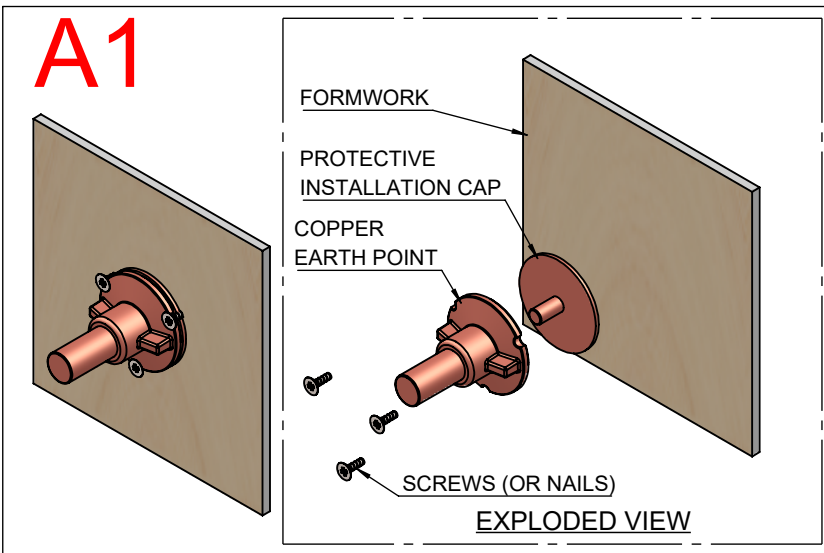
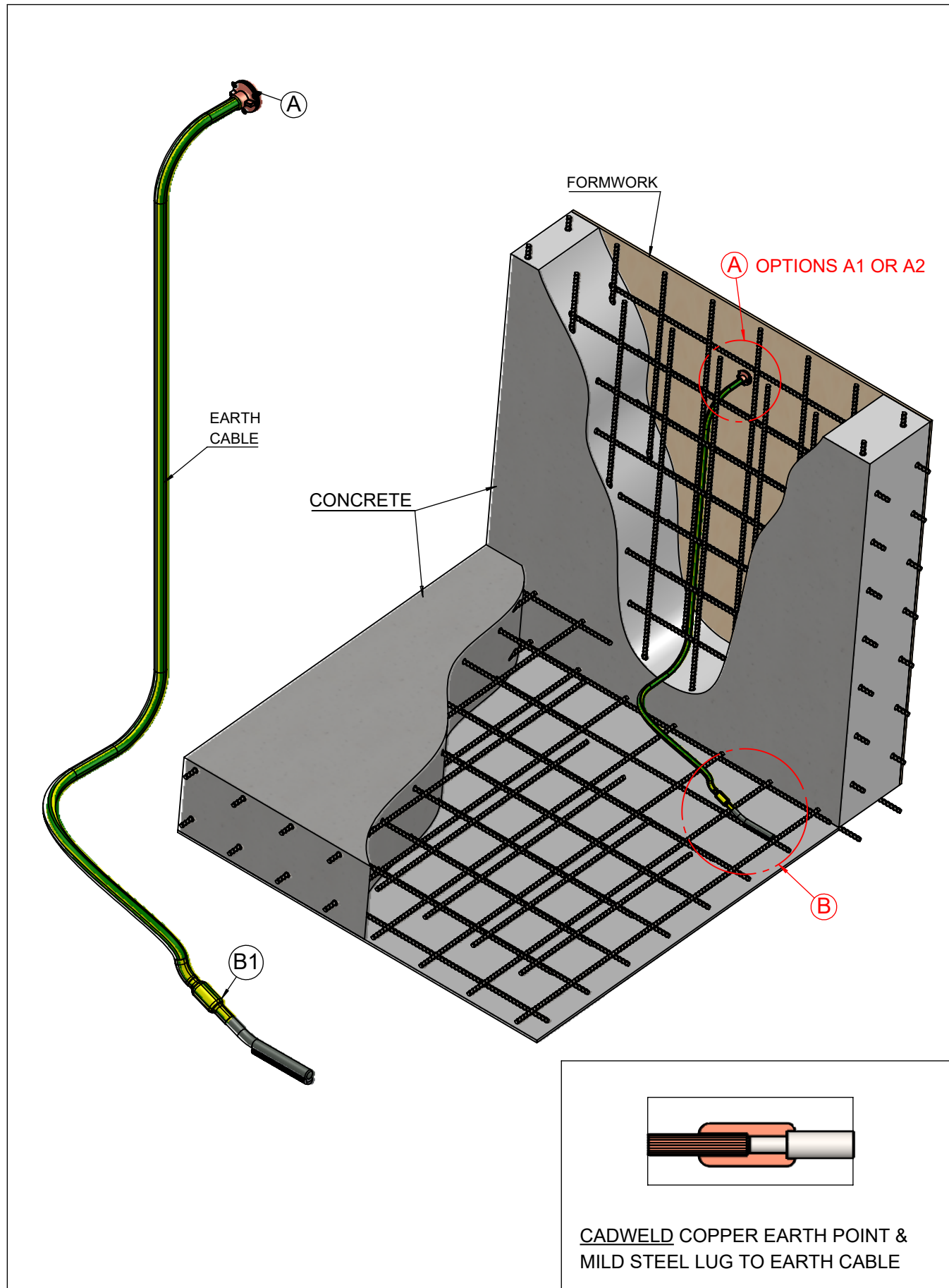


EARTH BOND CONNECTIONS



INSTALLATION TORQUE SETTINGS
M8 - 17.7Nm
M10 - 35.5Nm

INSTALLATION INSTRUCTIONS

1. INSTALLATION TO COMMENCE AFTER THE STEEL REINFORCEMENT AND THE FORMWORK IS COMPLETED.
2. INSERT THE PROTECTIVE INSTALLATION CAP INTO THE CENTRE HOLE OF THE COPPER EARTH POINT. THIS IS DONE TO AVOID CONCRETE BLOCKING THE THREADED HOLE. SCREW OR NAIL THE COPPER EARTH POINT TO THE FORMWORK AS SHOWN IN 'A1'.
- ALTERNATIVE: BOLT AS SHOWN IN 'A2'.
4. THE COPPER EARTH POINT AND MILD STEEL LUG ARE ATTACHED AT EACH END OF AN EARTH CABLE RESPECTIVELY. THE EARTH CABLE IS POSITIONED THROUGH THE REBAR WITH GENTLE BENDS IF REQUIRED.
5. AS THE COPPER EARTH POINT IS ATTACHED TO THE FORMWORK THE MILD STEEL LUG IS FILLET WELDED (6MM) TO THE REBAR AS SHOWN IN 'B1'.
- ALTERNATIVE: CLAMPING AS SHOWN IN 'B2'.
6. THE CONCRETE IS POURED.
7. WHEN THE CONCRETE HAS CURED THE FORMWORK CAN BE REMOVED.
8. THE EXPOSED SCREWS & NAILS FOR 'A' CAN BE CUT OF WITH A GRINDER.