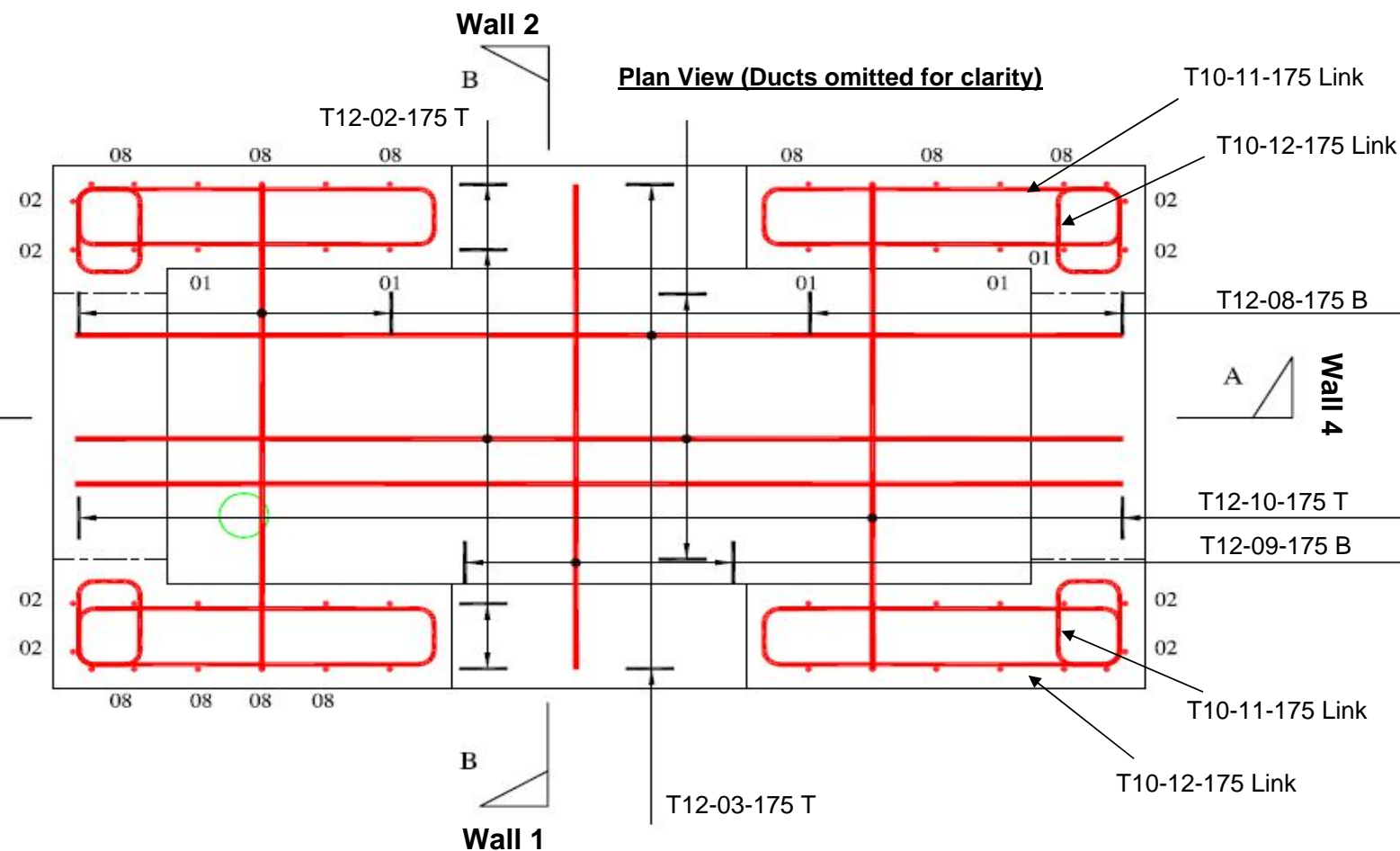


Notes/Key:

1. All dimensions in millimetres.
2. All reinforcement to be T10 bars at 175mm centres except T25MM bars for anchor irons.
3. Cover to Reinforcement to be minimum 35mm.
4. Lap length to be 40mm (all bars)
5. All reinforcement to be T10 bars cut and bent in accordance with BS8666.
6. All reinforcement to be high yield ($f_y=460$), deformed type 2.
7. Sump is to be displaced locally to suit reinforcement.
8. Reinforcement may be displaced to sit between ducts if ducts are cast into walls.
9. T12 bars to be placed on each face @ 175mm centres over duct openings to suit.
10. Step irons and anchor irons (bar marks 06 and 13 respectively) not shown for clarity.
11. Configuration shown for carriageway box CW3 for 1000mm depth as per bar schedule.

Plan View (Ducts omitted for clarity)



Typical Carriageway Chamber Reinforcement

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