ISO VIEW

RECOMMENDED FIXING DETAILS FOR TRANSVERSE CULVERT LINING USING CONCRETE CANVAS

NOT TO SCALE

Crenulations filled with ST4 concrete mix prior to CC installation to provide fixing surface.

Fixings to be applied into filled crenulations avoiding penetrating the culvert along top of CC layer at approx. 200mm centres.

Adjacent layers overlapped by 100mm in direction of water flow

Adjacent layers of CC screwed together at 250mm centres

Example of filled culvert crenulations prior to CC installation.

CC Lined Culvert.

Detail A – CC Lined Culvert