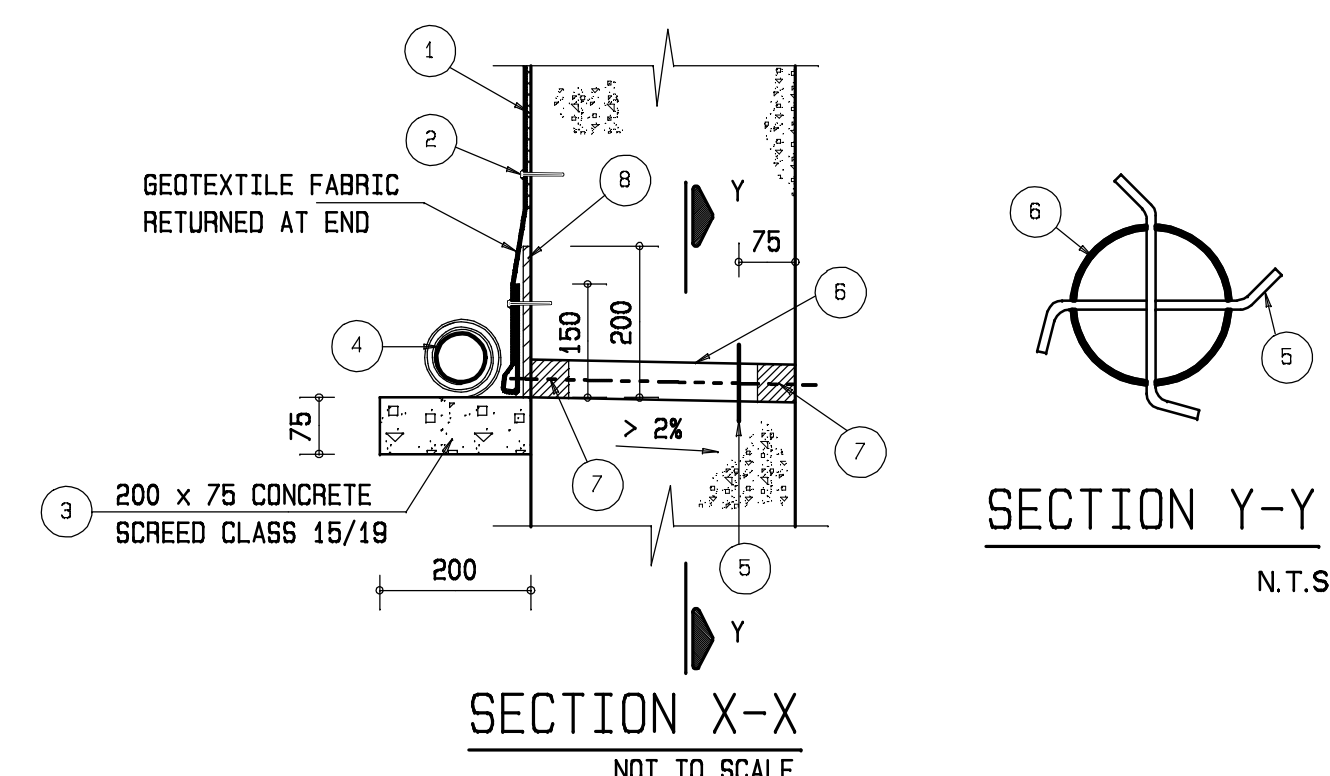
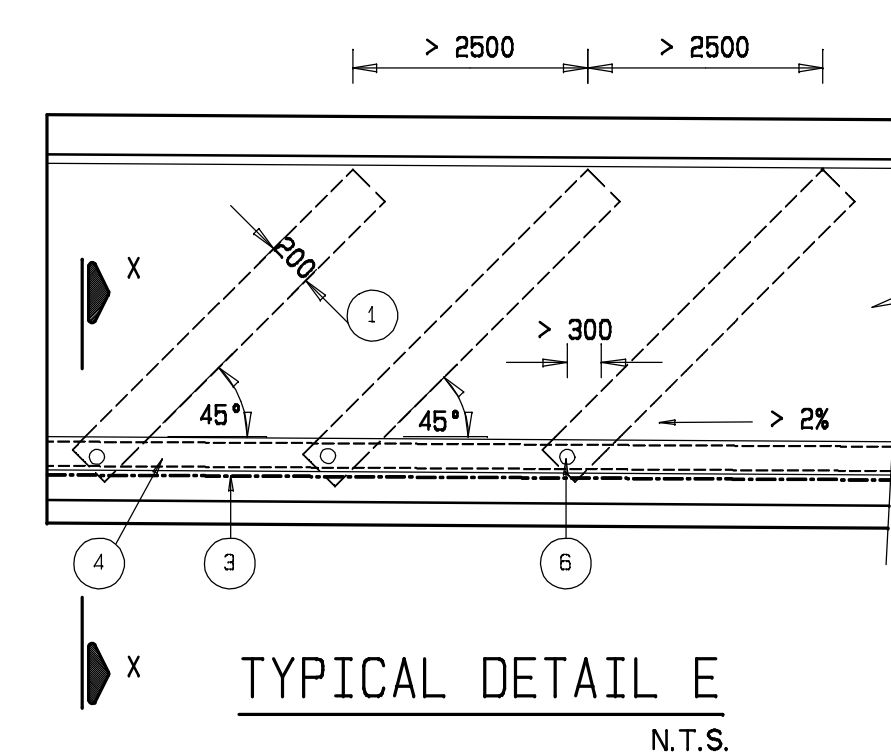


- 1) ALL CONTACT SURFACES SHALL BE ROUGHENED AND CLEANED OF ALL DIRT AND LOOSE PARTICLES TO EXPOSE COARSE AGGREGATE.
- 2) DOWELS SHALL BE INSTALLED IN HOLES DRILLED INTO THE EXISTING STRUCTURE AS SHOWN ON DRAWINGS.
- 3) DRILLED HOLES MUST BE FREE OF DUST AND DEBRIS.
- 4) ALL HORIZONTAL DOWELS TO BE BONDED BY AN APPROVED EPOXY - SIKADUR 31 OR SIMILAR APPROVED
- 5) ALL CONTACT SURFACES SHALL BE PAINTED WITH AN APPROVED MET-TO-DRY EPOXY.

- ① - 200mm WIDE FILTER ELEMENTS SECURED TO BACK FACE OF STRUCTURE AT 45° SLOPE.
- ② - CONCRETE NAILS WITH 25 x 25mm HOOD IRON WASHERS, TO SECURE FILTER ELEMENTS TO STRUCTURE AT 1m CENTRES.
- ③ - CONCRETE SLORED TO GRADE AND LEVEL OF DRAINAGE PIPES PRIOR TO PLACING OF DRAINAGE PIPES.
- ④ - 65mm dia PERFORATED DRAINAGE PIPES WRAPPED IN GEOTEXTILE. THE GEOTEXTILE SHALL HAVE AN OVERLAP OF NOT LESS THAN 150mm AND BE TIED AT CENTRES NOT GREATER THAN 200mm.
- ⑤ - 3.5mm dia STAINLESS STEEL WIRE BARRIER.
- ⑥ - 50mm DIA UPVC WEEPHOLES AT 2.0m CENTRES. THE CONTRACTOR SHALL ENSURE THAT THE WEEPHOLES ARE CLEAR AND APPROVED BY THE ENGINEER BEFORE THE FILTER ELEMENTS ARE INSTALLED
- ⑦ - TEMPORARY POLYSTYRENE PLUS TO PREVENT INGRESS OF GROUT DURING PLACING OF CONCRETE.
- ⑧ - 200mm WIDE FILTER ELEMENT SECURED TO BACK FACE OF STRUCTURE AT SAME GRADE AS WEEPHOLES.



FOR TENDER PURPOSES ONLY

[illegible]