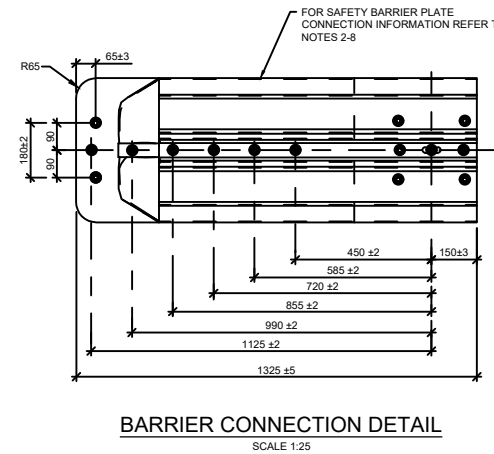
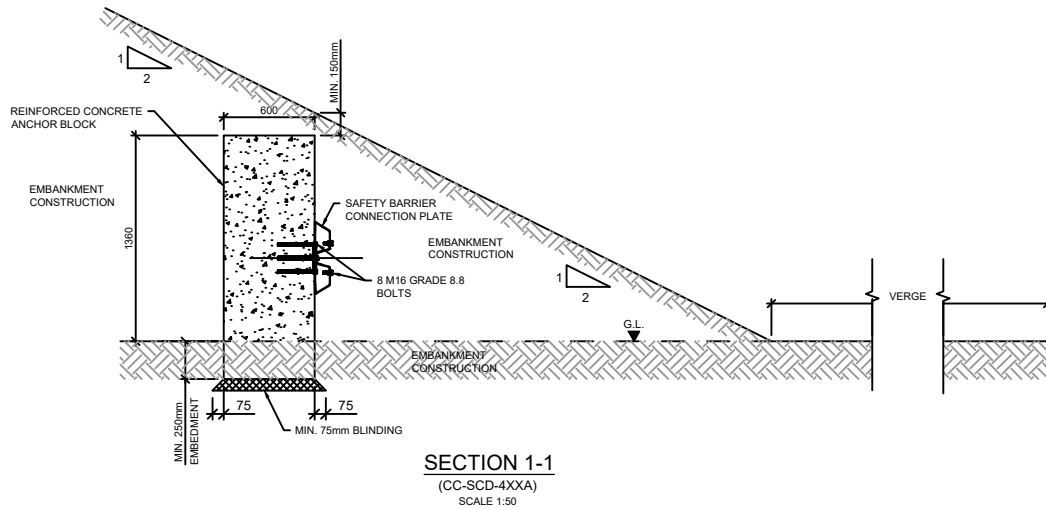


NOTES:

- FOR GENERAL NOTES REFER TO DRAWING CC-SCD-00409, REFER ALSO TO CC-SCD-00411.
 - FOR REINFORCEMENT DETAILS REFER TO DRAWING CC-SCD-411.
- SAFETY BARRIER CONNECTION PLATE:**
- THE CONNECTION PLATE SHOWN ON THIS STANDARD CONSTRUCTION DETAIL IS INDICATIVE OF THE CONNECTION PLATE DETAILS THAT ARE AVAILABLE IN THE IRISH MARKETPLACE. THE FOLLOWING MINIMUM REQUIREMENTS SHALL NEED TO BE SATISFIED:
 - THE MINIMUM STEEL STRENGTH SHALL BE S235.
 - THE MINIMUM PLATE THICKNESS SHALL BE 3.5mm
 - THE CONNECTION BETWEEN THE ANCHOR BLOCK AND THE CONNECTION PLATE SHALL COMPRISE A MINIMUM OF 8 No. GRADE 8.8 M16 BOLTS OR EQUIVALENT
 - BOLT EMBEDMENT WITHIN THE REINFORCED CONCRETE ANCHOR BLOCK SHALL SATISFY ONE OF THE FOLLOWING REQUIREMENTS:
 - FOR A CAST-IN BOLTED CONNECTION, THE MINIMUM BOLT EMBEDMENT DEPTH SHALL BE 200mm.
 - FOR A POST FIXED BOLTED CONNECTION USING A PROPRIETARY CHEMICAL ANCHOR SYSTEM, THE MINIMUM BOLT EMBEDMENT DEPTH SHALL BE AS PER THE MANUFACTURER'S REQUIREMENTS.



ACTIVITY



PUBLICATION TITLE

**SAFETY BARRIER TERMINATED IN CUTTING
SHEET 2 OF 3 - ANCHOR BLOCK DETAILS**

STREAM

STANDARD CONSTRUCTION DETAILS (SCD)

HISTORICAL REFERENCE

N/A

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STANDARDS

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