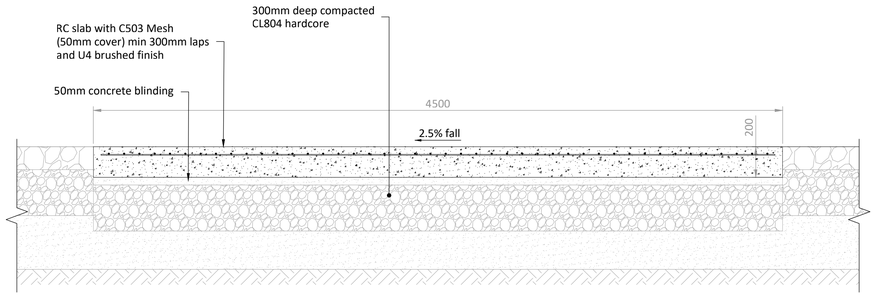
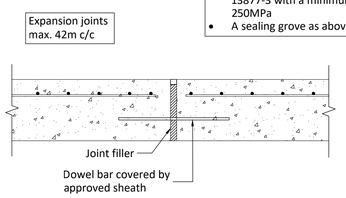
ISO A1 594mm x 841mm



Typical Section - Concete Access Road

Scale:1:20

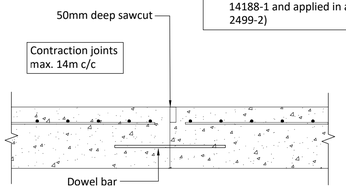
Expansion joints should comprise of the following:
- A joint filler board 25mm thick self expanding cork seal or from another approved compressible material
- Dowel bars in an approved sheath shall be 25mm Ø at 300mm spacing conforming to IS EN 13877-3 with a minimum tensile strength of 250MPa
- A sealing grove as above



Concrete Access Road Expansion Joint

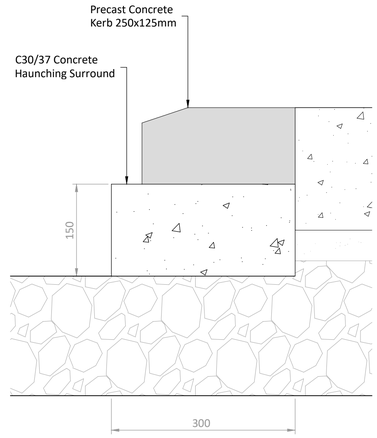
Scale:1:10

Contraction joints should comprise of the following:
- A sawn groove joint 10mm wide at least 1/4 the slab depth
- Dowel bars shall be 20mm Ø at 300mm spacing conforming to IS EN 10060 and IS EN 13877-3 with a minimum tensile strength of 250 MPa
- A sealing groove (seals shall be hot applied sealants Type N1 or Type F1 complying with IS EN 14188-1 and applied in accordance with BS 2499-2)



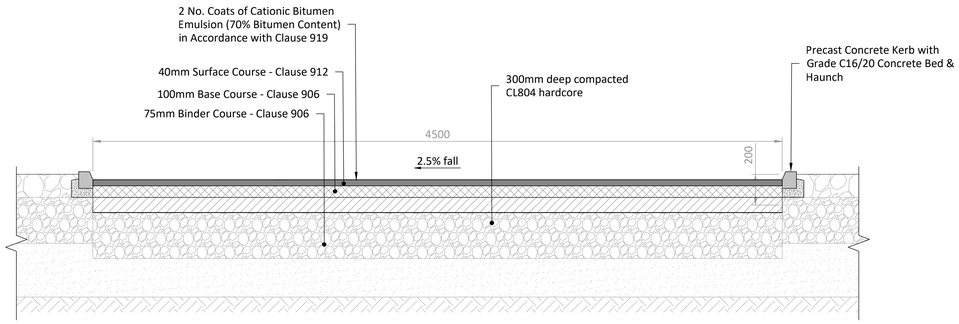
Concrete Access Road Contraction Joint

Scale:1:10



Typical Kerb Detail for Concrete Road

Scale:1:5



Typical Section - Asphalt Access Road

Scale:1:20

Project Management Initials: Designer: RR Checked: KC Approved: DT

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PROJECT

Muingmore
Wind Farm

CLIENT

RWE

CONSULTANTS

SLR

NOTES: -

- This drawing is to be read in conjunction with relevant engineering drawings, specifications and reports.
- Dimensions are in millimeters, & coordinate system is ITM, unless noted otherwise.
- Drawings are not to be scaled use figured dimensions only.

LEGEND: -

ISSUE/REVISION

P0	27.11.25	Issued for Planning
I/R	DATE	DESCRIPTION

PROJECT NUMBER

300-101402

SHEET TITLE

Typical Access Road Details

SHEET NUMBER

300101402-C-DR-0302