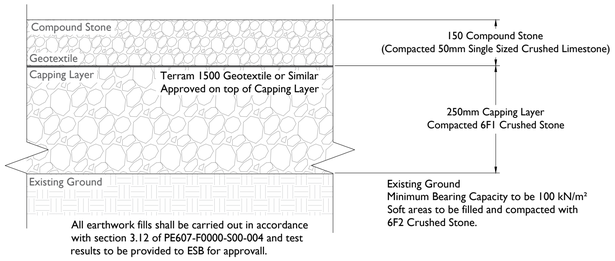
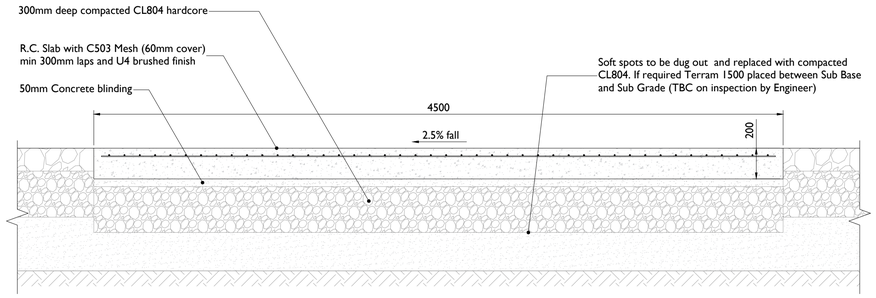
ISO A1 594mm x 841mm



Typical Compound Detail

SCALE 1:10

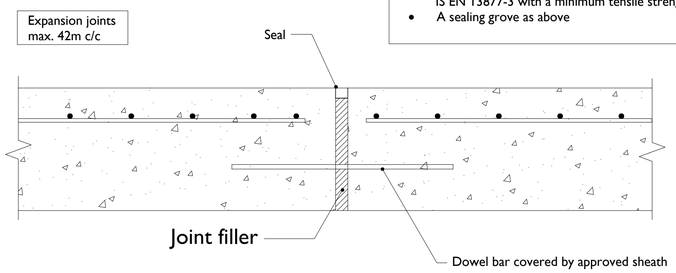


Typical Section - Concrete Access Track

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

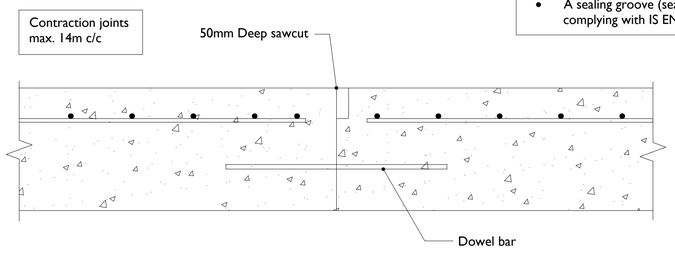


Concrete Access Road Expansion Joint

SCALE 1:5

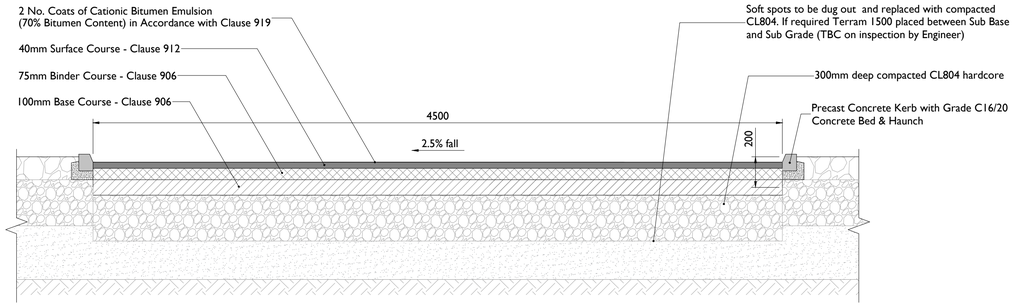
Contraction joints should comprise of the following:

- A sawn groove joint 10mm wide at least ¼ 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)



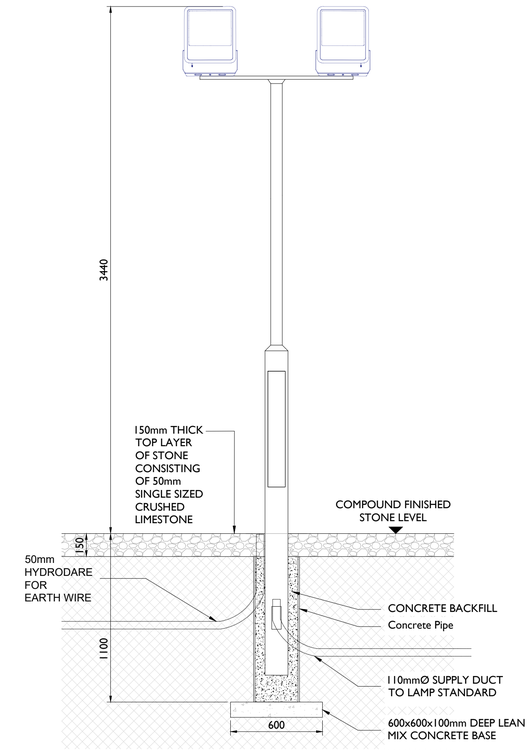
Concrete Access Road Contraction Joint

SCALE 1:5



Typical Section - Asphalt Access Road

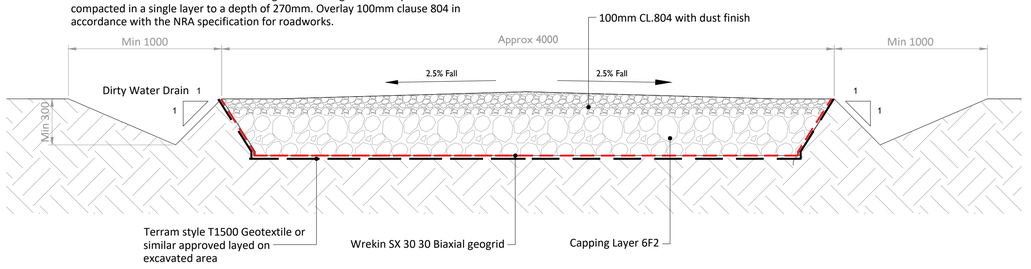
SCALE 1:20



Lighting Column & Surround Detail

SCALE 1:20

Strip 370mm min top layer and remove any artificial material exposed. Lay Geotextile terran T1500 to excavated area + Wreking SX3030 Geogrid. Build up with clause 6F2 compacted in a single layer to a depth of 270mm. Overlay 100mm clause 804 in accordance with the NRA specification for roadworks.



Typical Section - Gravel Access Road

SCALE 1:20

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Beenreigh,
Abbeydorney,
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Ireland
Tel: 00353 66 7135710

PROJECT

Rooaunalaghta Green Energy Project

CLIENT

CONSULTANTS

NOTES: -

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

LEGEND: -

13.10.2026
ISSUED FOR PLANNING

ISSUE/REVISION

I/R	DATE	DESCRIPTION
P0	13.10.26	Issued for Planning
N0	14.08.26	Issued for Information

PROJECT NUMBER

300-101121

SHEET TITLE

Site Compound & Access Road Details

SHEET NUMBER

300101121-U-DR-169

Project Management Initials: Designer: AD Checked: DB Approved: DB