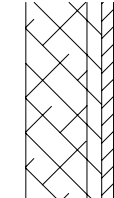


50mm thick A/C20 dense bit 100/150 rec to Clause 906
min 100mm thick Type 1 sub base to SHW Clause 803

Footway Construction Detail

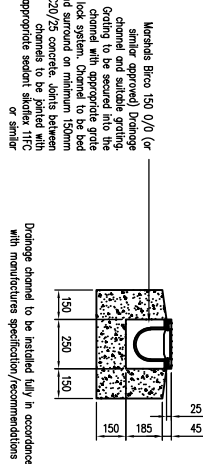
Scale 1:20



50mm thick A/C20 dense bit 40/60 rec to Clause 906
65mm thick A/C32 dense Base 40/60 rec to Clause 906
Geotextile separator between coping material and sub-grade
300mm thick compacted Type 1 sub base to SHW Clause 803
Formation level is to achieve a minimum of 3% CBR

Haul Road Construction Detail

Scale 1:20

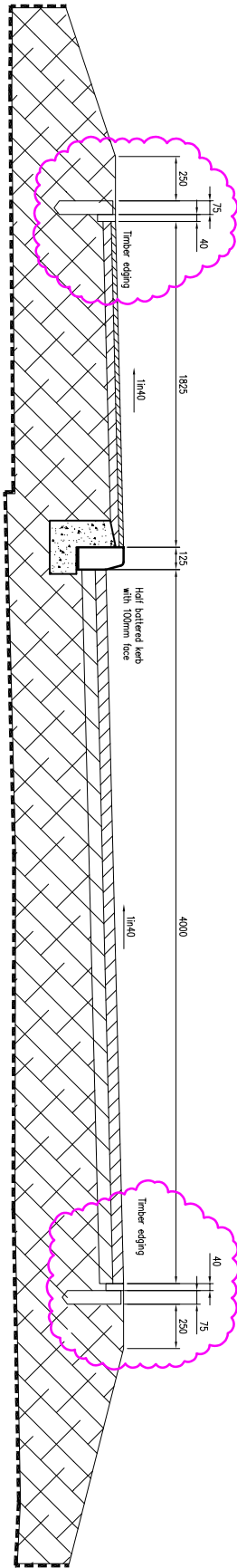


Machete Broca 150 0/0 (or
equivalent) Drainage
channel with appropriate
grading to be secured into the
lock system. Channel to be bed
with appropriate material
and appropriate bedding
C20/25 concrete. Joints between
channels to be jointed with
appropriate sealant. Slopes 1:1FC
or similar

Drainage channel to be installed fully in accordance
with manufacturers specification/recommendations

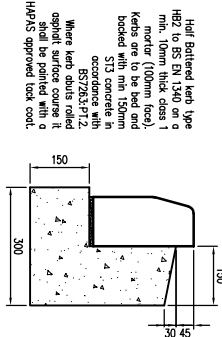
Typical Drainage Channel Detail

Scale 1:20



Suitable Geotextile non woven providing a
separation layer between the formation
level and haul road construction

Top soil to be removed (approx 300mm)
and formation layer to be proof rolled with
any soft spots removed and replaced with
compacted G7/5 material.

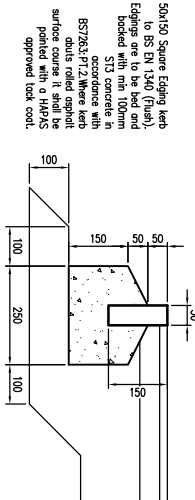


Half Battered Kerb Type
H2 to BS EN 1240 are a
min 100mm thick concrete
mortar (100mm thick)
Kerbs are to be bed and
bedded with min 150mm
S13 concrete in
conformance with
BS7263:PT2.

Where kerb abutts rolled
opposite surface course it
shall be jointed with a
HAPAS approved leak coat.

Half Battered Kerb Detail

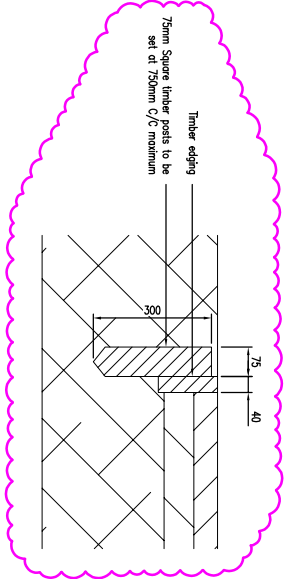
Scale 1:10



50x150 Square Edging kerb
to BS EN 1240 are a
min 100mm thick concrete
mortar (100mm thick)
Kerbs are to be bed and
bedded with min 150mm
S13 concrete in
conformance with
BS7263:PT2. Where kerb
abutts rolled opposite
surface course it shall be
jointed with a HAPAS
approved leak coat.

Edging Kerb Detail

Scale 1:10



70mm Square timber posts to be
set at 750mm C/C maximum

Suitable Geotextile non woven providing a
separation layer between the formation
level and haul road construction

701 The Chandlers
50 Westminster Bridge Road
London SE1 7QY
Tel: 020 7353 7961

Bridge House
141 Albany Road
Coventry CV3 5ND
Tel: 02477 718247

Email: general@bridgespound.co.uk

MACE

The Natural History Museum

Haul Road
Construction Details

Information			
Date:	March 2024	Drawn:	CB
Scale:	1:20 1:10	AI	BPL Ref: TW1870
Project	- Originator - Zone - Level - Type - Discipline - Number		Rev
TW1870 - BPL - 00 - XX - DR - C - 0012			P3