

**Plan View**

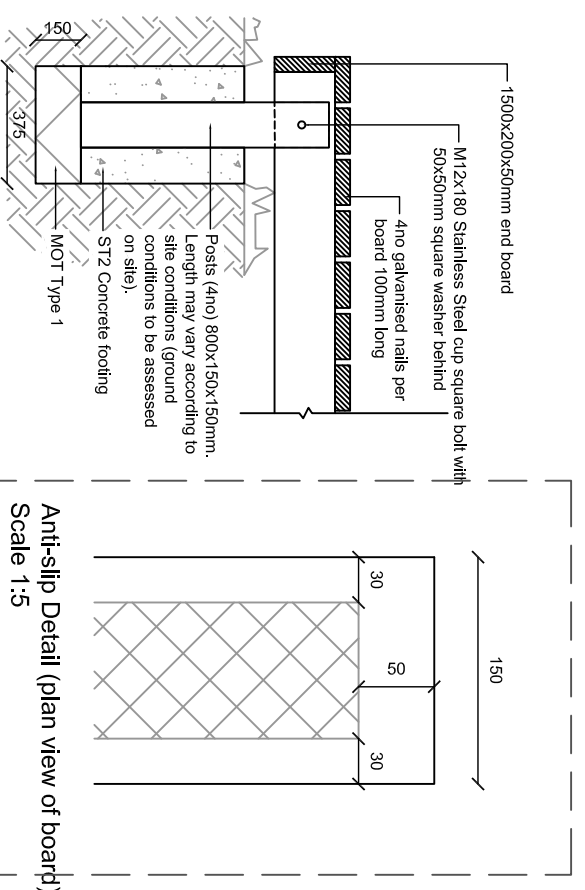
1500x200x50mm end board

Decking boards 1500x150x50.  
20mm gap between boards.  
To include anti slip material -  
Gripsure Pro Classic 150x50mm  
or similar approved fixed in  
line with manufacturer's instructions

Crossbeam  
50mm x 200mm deep  
5m max

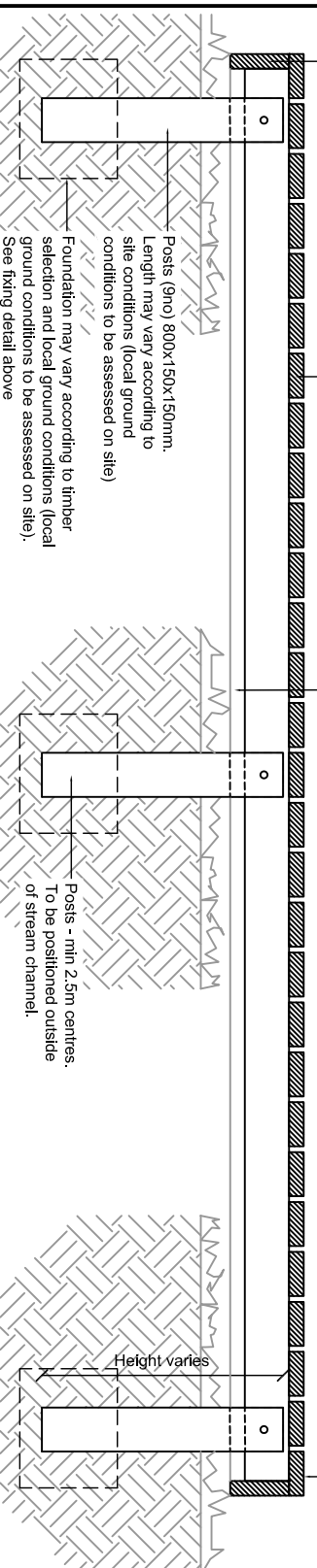
Decking boards 1500x150x50.  
20mm gap between boards.  
To include anti slip material -  
Gripsure Pro Classic 150x50mm  
or similar approved fixed in  
line with manufacturer's instructions

1500



**Fixing method**

Anti-slip Detail (plan view of board)  
Scale 1:5



**Section**

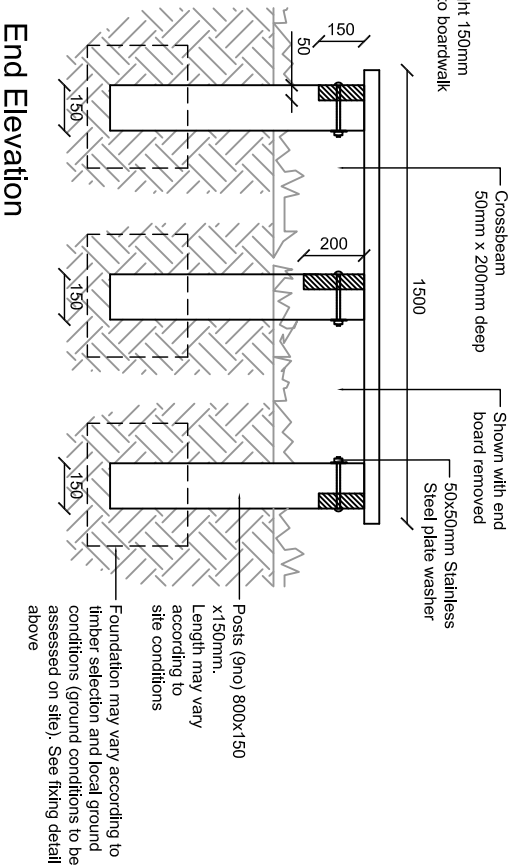
Posts (9no) 800x150x150mm.  
Length may vary according to  
site conditions (local ground  
conditions to be assessed on site)

Foundation may vary according to timber  
selection and local ground conditions (local  
ground conditions to be assessed on site).  
See fixing detail above

Posts - min 2.5m centres.  
To be positioned outside  
of stream channel.

Height varies

Max step height 150mm  
from path on to boardwalk



**End Elevation**

Notes:

Timber: Oak hardwood timber to be used. Contractor to determine foundation depth/size relative to local ground conditions.

Anti-slip material: Gripsure Pro Classic 150x50mm or similar approved fixed in line with manufacturer's instructions

Refer to dig no. UA005339-701-221 for boardwalk locations. Exact position of boardwalk to be agreed on site according to site conditions.

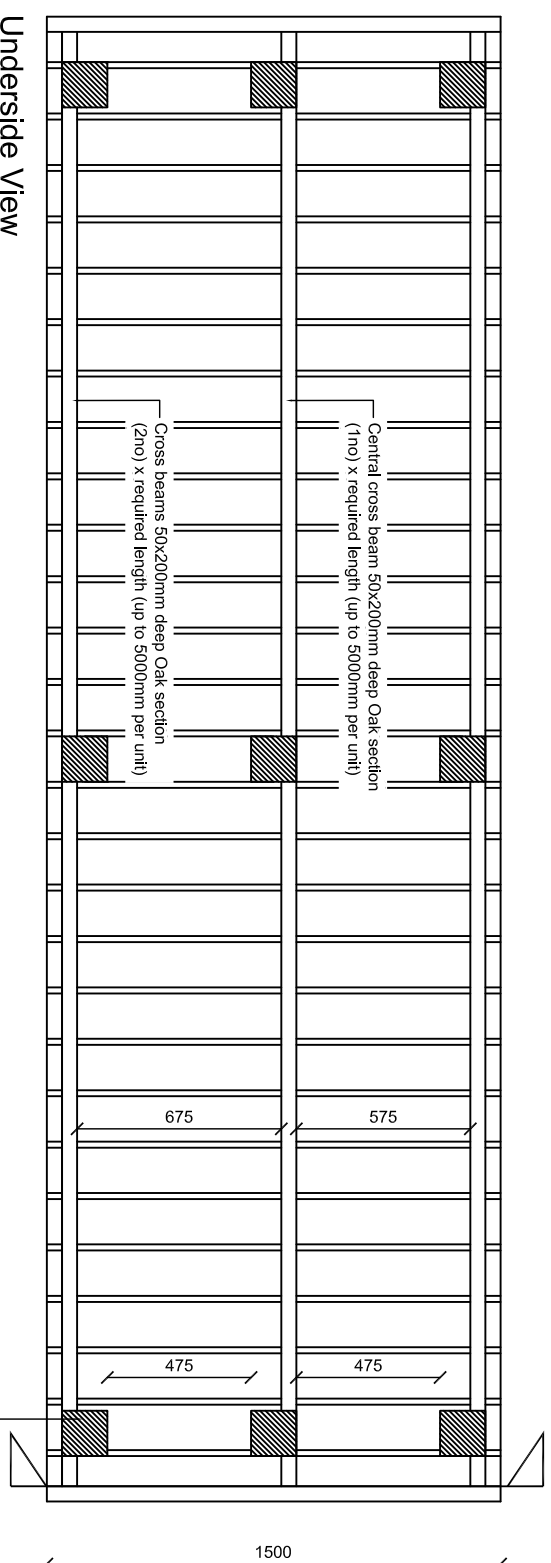
During construction, ensure minimal disturbance to existing tree root zones. Any works carried out within existing tree root zones to be carried out in accordance with BS5837:2012

Do not scale from this drawing

All dimensions are in millimeters unless otherwise stated

Contractor to check for services prior to excavation

All drawings to be checked prior to construction/manufacture. Any discrepancies to be reported to Contract Administrator immediately



**Underside View**

Central cross beam 50x200mm deep Oak section  
(1no) x required length (up to 5000mm per unit)

Cross beams 50x200mm deep Oak section  
(2no) x required length (up to 5000mm per unit)

675

575

475

475

1500

Posts (9no) 800x150x150mm.  
Length may vary according to  
site conditions



1:25

|    |   |          |
|----|---|----------|
| 03 | Rev 02 clouds revised/added & foundations and grip fixing     | 29-08-14 |
| 02 | Notes added to drawing re posts & foundations and grip fixing | 08-08-14 |
| 01 | DRAFT   | 14-12-12 |

Status: **PLANNING**  
NOT TO BE USED FOR CONSTRUCTION

|               |       |                    |                      |
|---------------|-------|--------------------|----------------------|
| Scale         | 1:25  | Author             | B.CONNOLLEY          |
| Original Size | A3    | Checker            | A.VICTORY            |
| Height Datum  | DATUM | Approver           | R.KITCH              |
| Grid          | GRID  | Copyright reserved | © Copyright reserved |

Filename: UA001881-701-809 BOARDWALK DETAIL.DWG  
Client:



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Project

**Birester Southfields  
Eco Development**

Title

**Boardwalk Construction  
Details**

Drawing No. **701-809** — Project No. **UA001881** — Issue **03**