

# The Wandle Valley Big Green Fund Project

## Emerging Materials Palette

27 July 2014



## Materials Images

**Picture 1:** Shared use path - Tar spray and chip.

**Picture 2:** Indigo Blue RAL 5003

**Picture 3:** Sawn grey granite setts

**Pictures 4-5:** Breedon gravel path

**Picture 6:** Norbury Park Wood Products - Ranmore bench - Native Hardwood. Type to be confirmed.

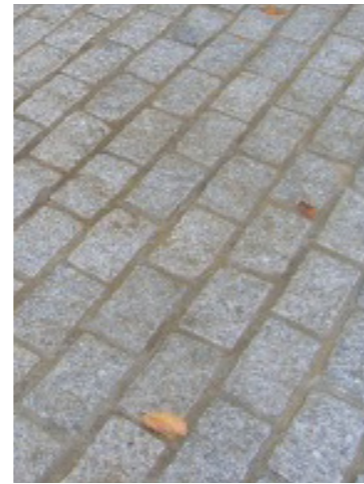
**Picture 7:** Norbury Park Wood Products - Wescott bench - Native Hardwood. Type to be confirmed.



Picture 1



Picture 2



Picture 3



Picture 4



Picture 5

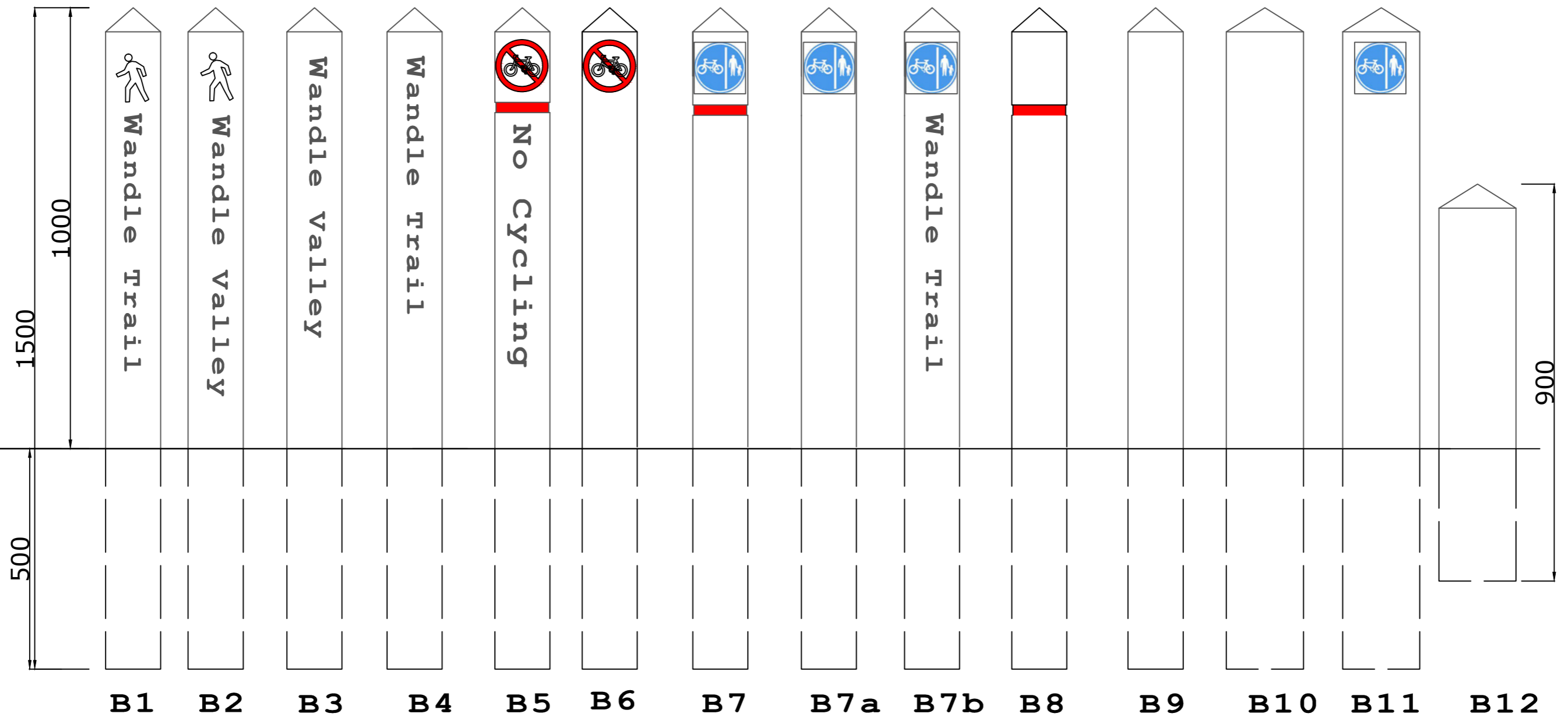


Picture 6



Picture 7





Green Oak Bollards/Way markers

Number 1 - 9 standard Norbury wood product bollards -125mm square with weathered top, 1500mm long all planed with chamfered edges

- B 1 routed lettering / and routed symbol - Pedestrian /Wandle Trail
- B 2 routed lettering/ and routed symbol - Pedestrian/ Wandle Valley
- B 3 routed lettering no symbol -Wandle Valley
- B 4 routed lettering no symbol -Wandle Trail
- B 5 routed symbol with red and black paint on indented area 'no cycling' sign with routed collar with reflective band
- B 6 routed symbol with red and black paint on indented area 'no cycling' sign
- B 7 routed circle with inset shared path symbol reflective disc and routed collar with reflective band
- B7a routed circle with inset reflective disc with shared path symbol
- B7b routed circle with inset reflective disc with shared path symbol. Routed lettering Wandle Trail
- B 8 plain with just routed collar for reflective band
- B 9 plain bollard

B10 - B12 Larger dimension bollard - Standard finish sawn - enquire re planed and chamfered. Can be routed for inserted plastic sign but not routed lettering or symbols

- B10 Plain Sawn finish 175mm square 600 length
- B 11 Plain Sawn finish 175mm square 600 length with routed circle for inset reflective shared path disc
- B12 Short version of plain sawn larger diameter bollard

www.norburyparksawmill.org.uk/ Norbury Park Sawmill, Norbury Park, Mickleham, Dorking, Surrey RH5 6DN  
Phone:01372 453371

D	23.06.14	Tender	EJ	EJ	AW
C	16.06.14	Tender	RS	EJ	AW
B	05.14	Minor Changes	EJ	AW	AW
A	05.14	Information	EJ	AW	AW
Iss	Date	Issue Notes			

**LUC** 43 Chalton Street  
LONDON NW1 1JD  
T: 020 7383 5784  
F: 020 7383 4798  
london@landuse.co.uk  
www.landuse.co.uk

Project  
The Wandle Valley  
Big Green Fund Project  
Client  
London Borough of Sutton

Title  
Green Oak Bollards/ Waymarkers  
Norbury Park Wood Products

Scale  
1:10@A3  
Status  
Tender

Job No.  
5885.01  
Drawing No.  
408  
Issue  
D

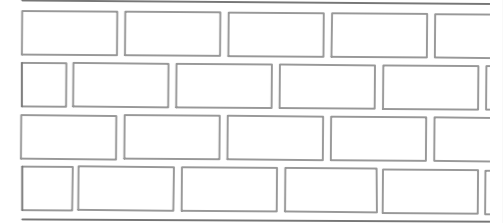
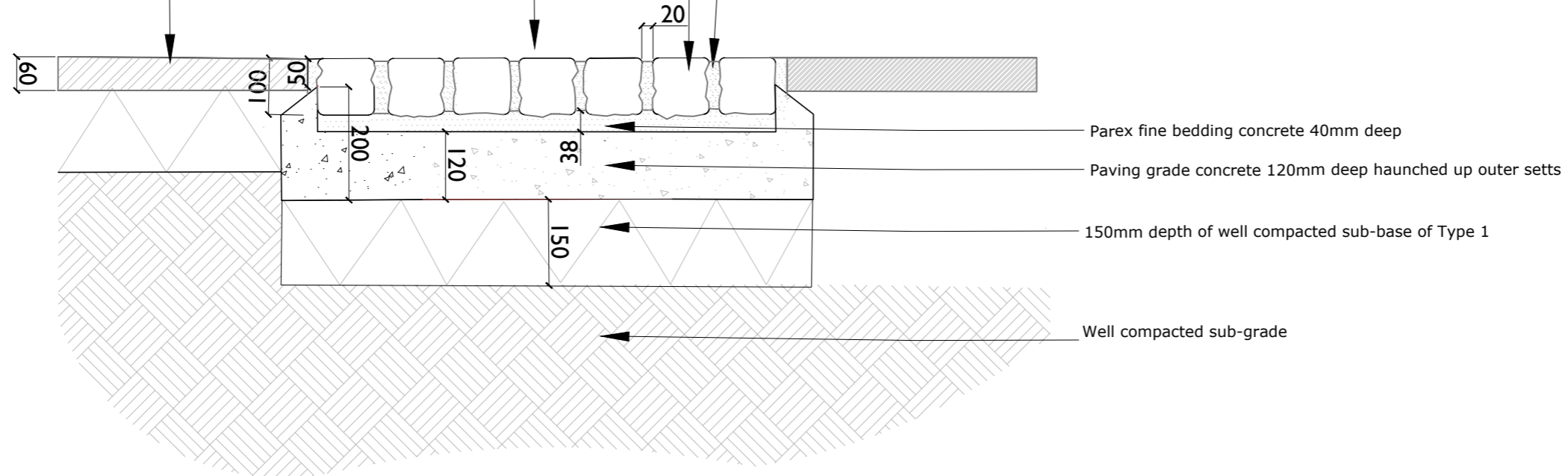
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Pedestrian path eg: breedon gravel.  
Refer to LUC detail 5885.01.401

Width of sett threshold varies refer to layout drawings

Grey granite setts 100 X 200, sawn tops cropped sides laid on 30-40mm depth **Parex** fine bedding concrete mortar bed colour over 120mm concrete with outer sets haunched in concrete as shown. Setts to be laid flush with adjoining surfaces

Joints pointed with Parex Settpoint -joint applied, colour dark grey EA404



Laying Pattern for setts ( not to scale). Stretcher bond

**Notes:**

1. Do not scale from this drawing.
2. All dimensions must be checked on site and any discrepancies verified with landscape architect.
3. All dimensions are drawn in mm.
4. Landscape drawing only.
5. All materials/items used to be as specified or alternatives to be approved by landscape architect.
6. Read in conjunction with LUC landscape specification
7. Granite setts: 200 x 100 x 100mm cropped with sawn tops. colour granite: silver grey, Laid on Parex Fine Bedding Concrete over a pavement quality concrete base if necessary (expansion joints at 4.5m centres and around existing/proposed gullies, manholes and gate posts) and a Type 1 sub-base.
8. Pointing to be Parex settpoint, dark grey joint applied, product to be cleaned from stone before fully hardened.
9. All dimensions are approximate and the contractor should measure threshold on site and satisfy themselves of accurate sizes. Dimensions are given in mm, unless otherwise stated

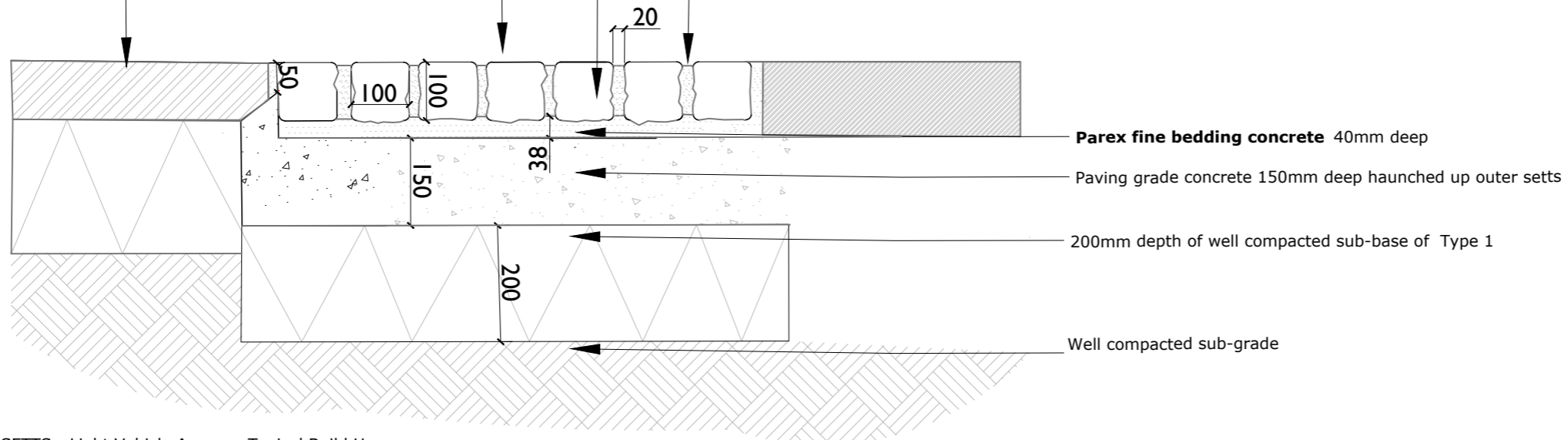
**A** **DETAIL: GS1 GRANITE SETTS - Pedestrian Access - Typical Build Up**  
SCALE: 1:10@A3

Vehicle path build up Varies

Width of sett threshold varies refer to layout drawings

Grey granite setts 100 X 200, sawn tops cropped sides laid on 30-40mm depth **Parex** fine bedding concrete mortar bed colour over 150mm concrete with outer sets haunched in concrete as shown. Setts to be laid flush with adjoining surfaces

Joints pointed with **Parex Settpoint** -joint applied, colour dark grey EA404 Joint width typically 15-25mm



C	08.07.14	Tender	AS	EJ	AW
B	23.06.14	Tender	EM	AS	AW
A	16.06.14	Tender	AS	EJ	AW
Iss	Date	Issue Notes			

**LUC** 43 Chalton Street  
LONDON NW1 1JD  
T: 020 7383 5784  
F: 020 7383 4798  
london@landuse.co.uk  
www.landuse.co.uk

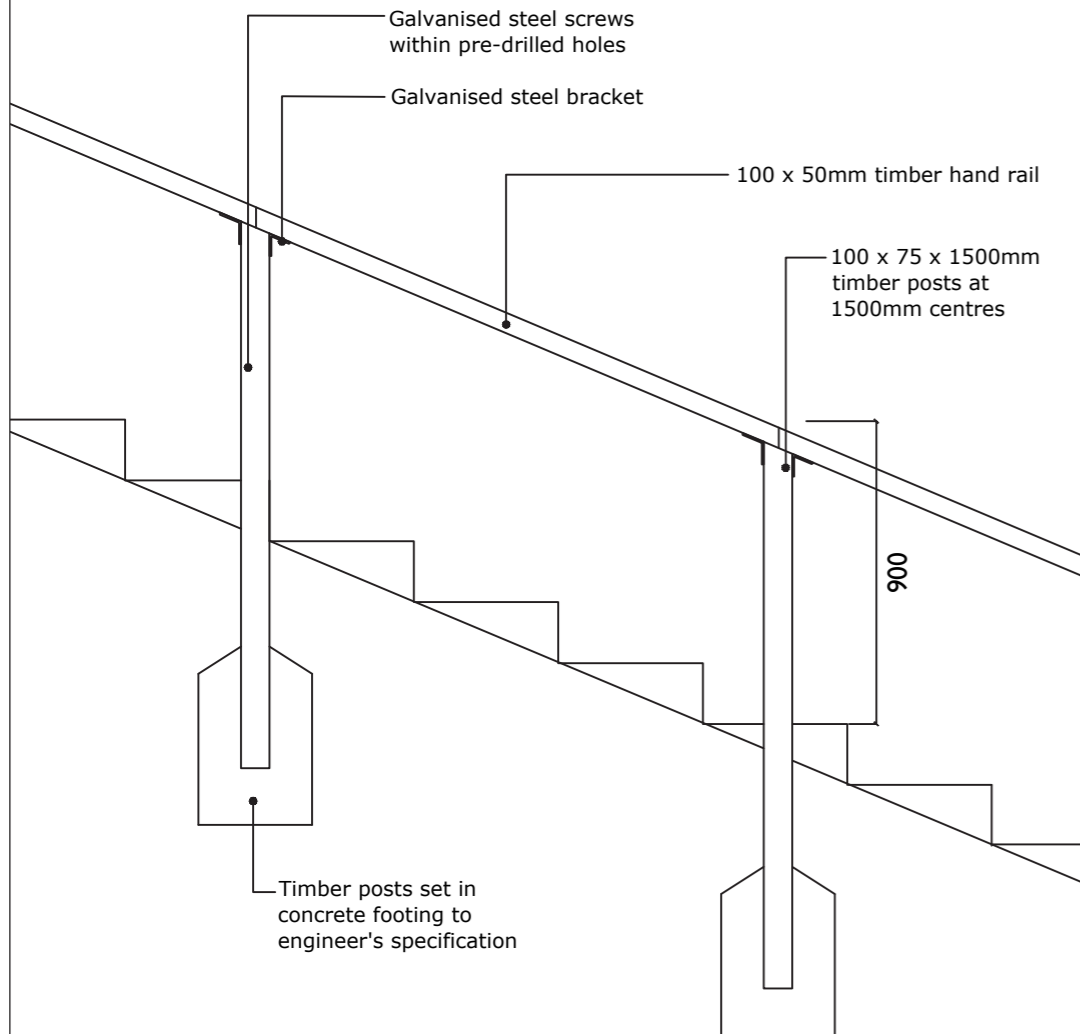
Project  
The Wandle Valley  
Big Green Fund Project  
Client  
London Borough of Sutton  
Title  
Granite Setts Detail

Scale  
1:10@A3  
Status  
Tender

Job No.	Drawing No.	Issue
5885.01	409	C

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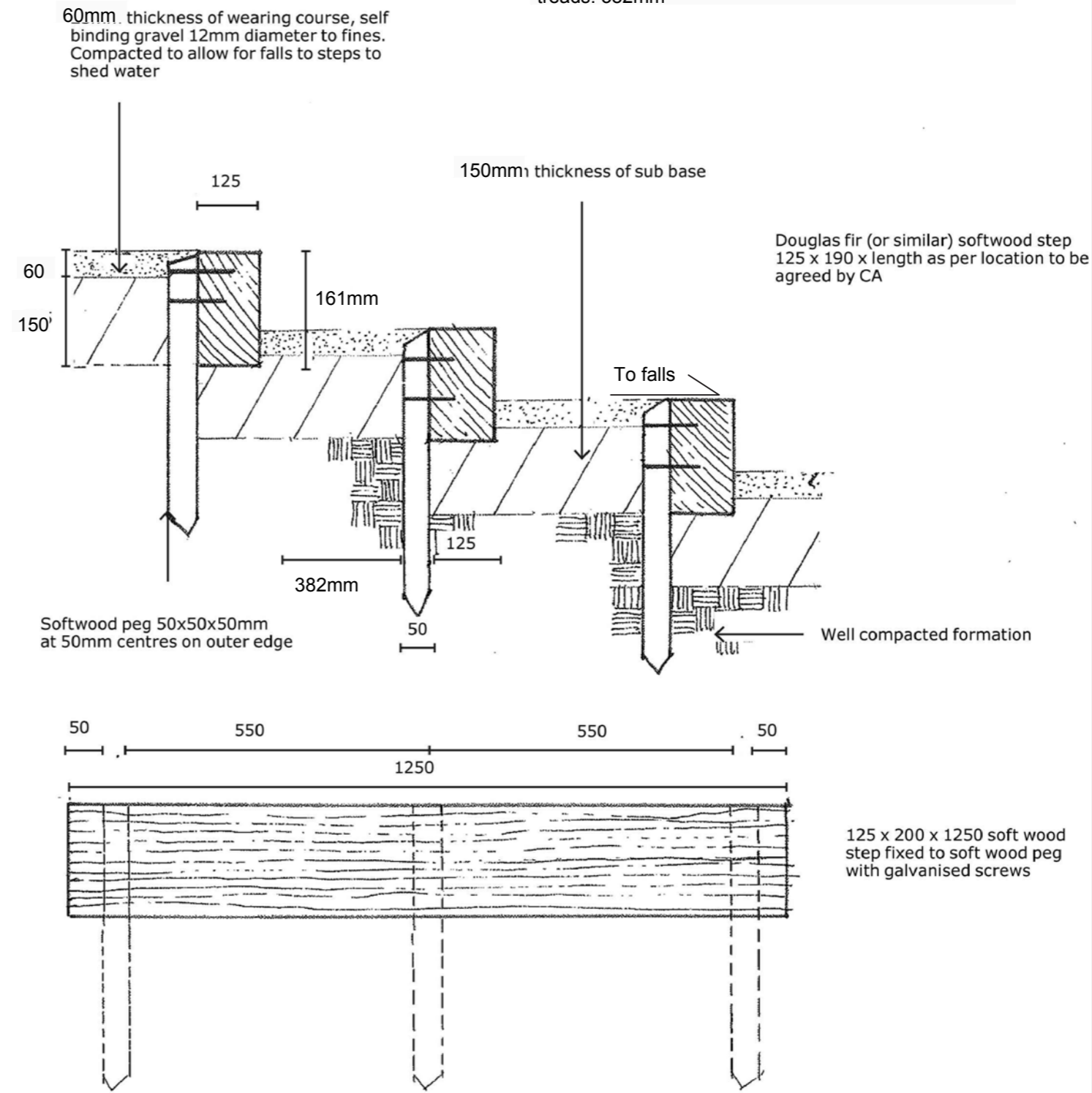
**B** **DETAIL: GS2 GRANITE SETTS - Light Vehicle Access - Typical Build Up**  
SCALE: 1:10@A3



Refer to LUC landscape specification

Handrail Detail (1:20)

22no. Steps with 1 intermediate landing  
Risers: 161mm  
treads: 382mm



NB: All softwood to be treated to Class 4 EN 335:2013

Step Detail (not to scale)

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6. To be read in conjunction with LUC specification and other drawings.

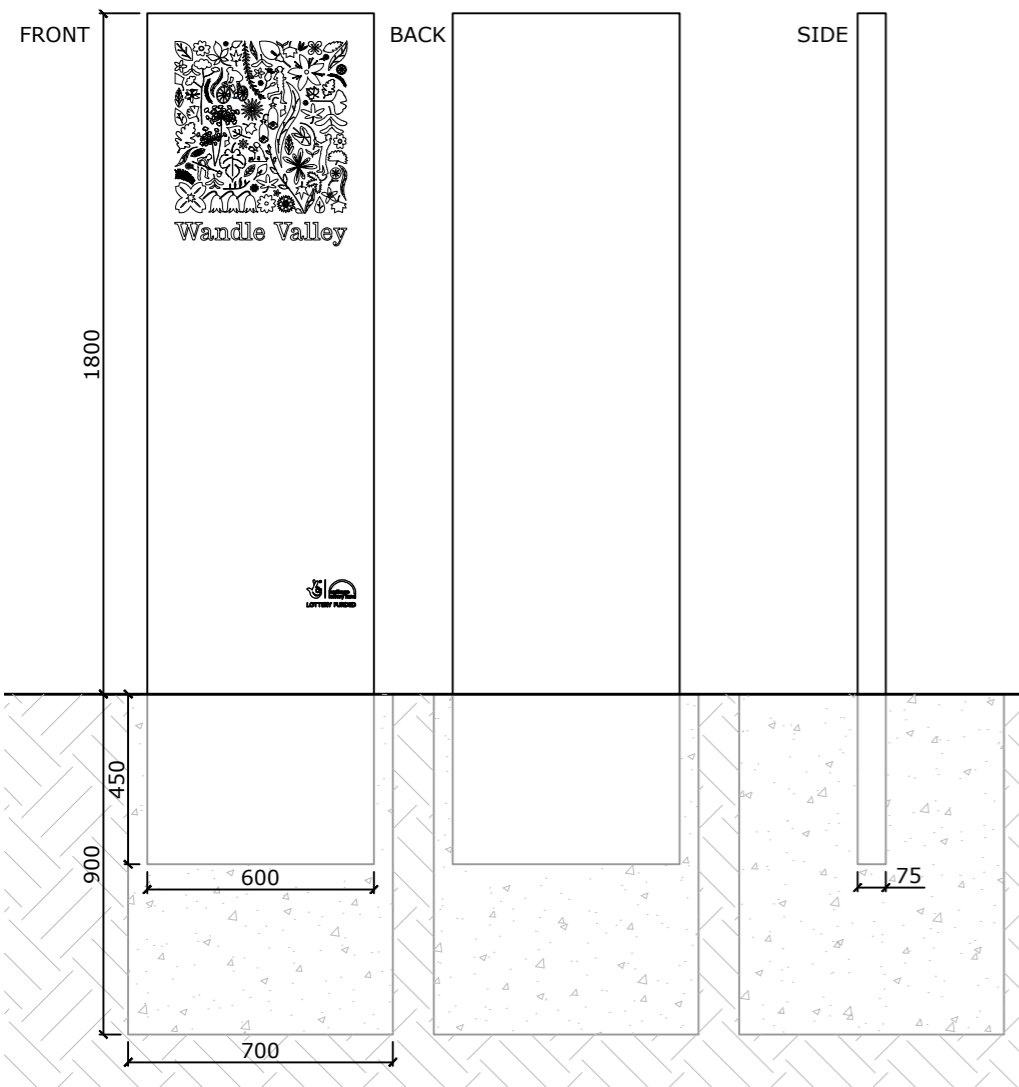
Iss	Date	Issue Notes	AS	EJ	AW
C	30.06.14	Mid rail to handrail omitted	AS	EJ	AW
B	23.06.14	Handrail detail added	EM	AS	AW
A	16.06.14	Tender	AS	EJ	AW

**LUC** 43 Chalton Street  
LONDON NW1 1JD  
T: 020 7383 5784  
F: 020 7383 4798  
london@landuse.co.uk  
www.landuse.co.uk

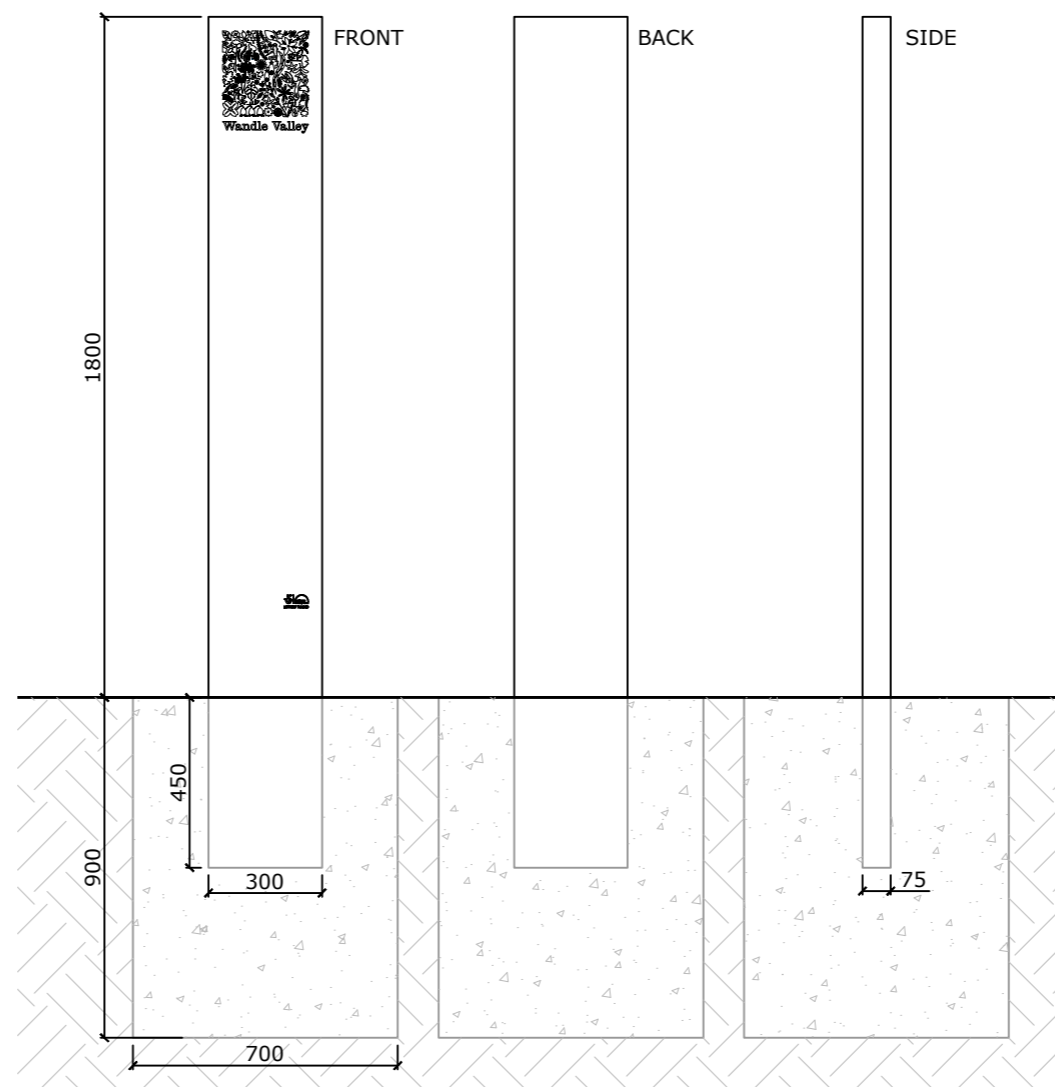
Project  
The Wandle Valley  
Big Green Fund Project  
Client  
London Borough of Sutton and WVRPT  
Title  
Timber Steps Details

Scale	Status
Varies@A3	Tender
Job No. 5885.01	Drawing No. 411
	Issue C

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**A** Sign Type 1 - Chunky Monolith  
Scale 1:20 at A3



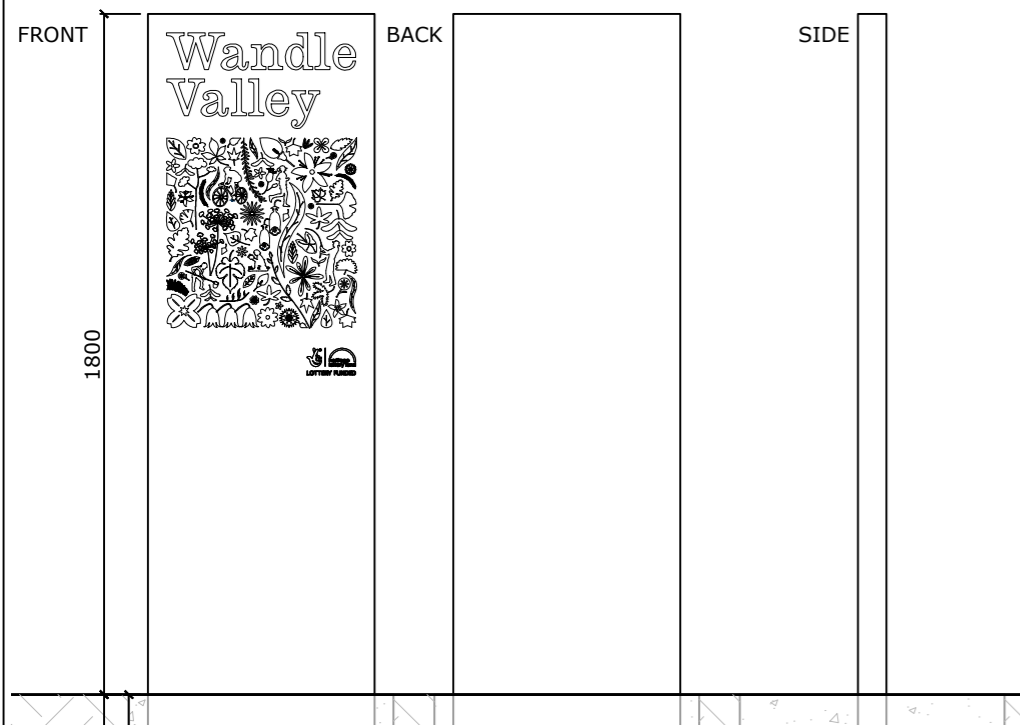
**B** Sign Type 2 - Skinny Monolith  
Scale 1:20 at A3

**Materials Options :**

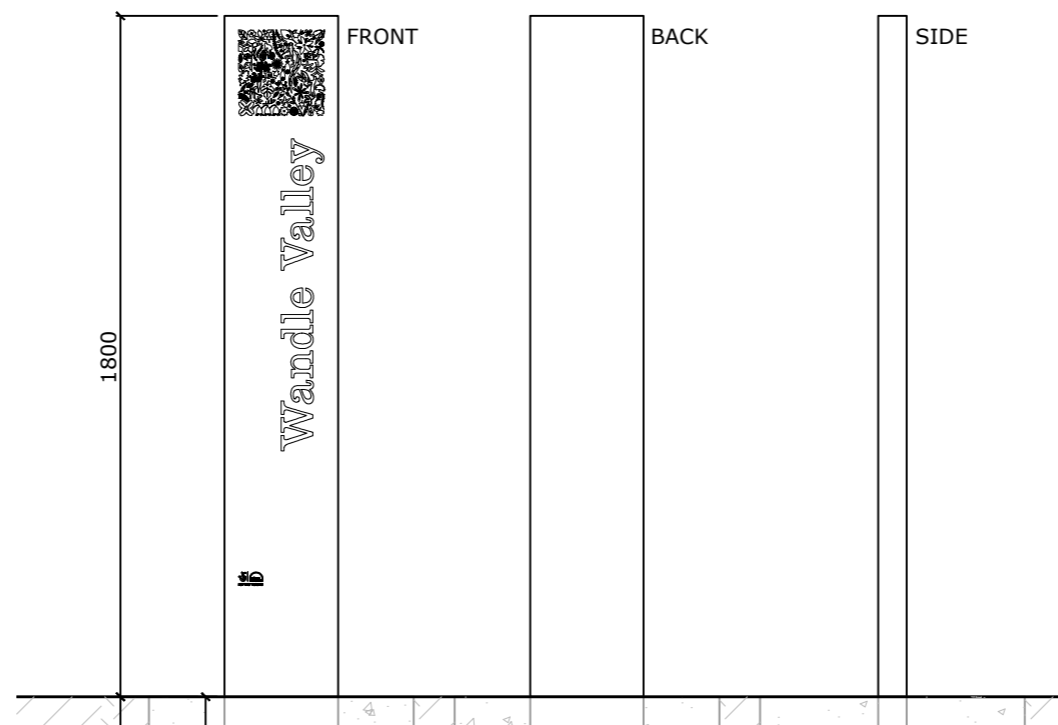
- **Vitreous Enamel on steel**  
RAL 5003 and white

- **Powder Coated Aluminium**  
Cladding trays to be fixed to stainless steel sub-frame with stainless steel security fixings.

- **Powder coated steel tray with vinyl print**



**C** Sign Type 1 - Chunky Monolith - Option B  
Scale 1:20 at A3



**D** Sign Type 2 - Skinny Monolith - Option B  
Scale 1:20 at A3

**Notes:**

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4. Landscape drawing only.
5. All materials/items used to be as specified or alternatives to be approved by landscape architect.

C	08.07.14	Branding guidelines applied	AS	EJ	AW
B	03.07.14	Options and materials added	RS	EJ	AW
A	30.06.14	First Issue	RS	EJ	AW
Iss	Date	Issue Notes	IC	IC	IC

**LUC** 43 Chalton Street  
LONDON NW1 1JD  
T: 020 7383 5784  
F: 020 7383 4798  
london@landuse.co.uk  
www.landuse.co.uk

Project  
Wandle Valley Big Green Fund

Client  
London Borough of Sutton & WRVPT

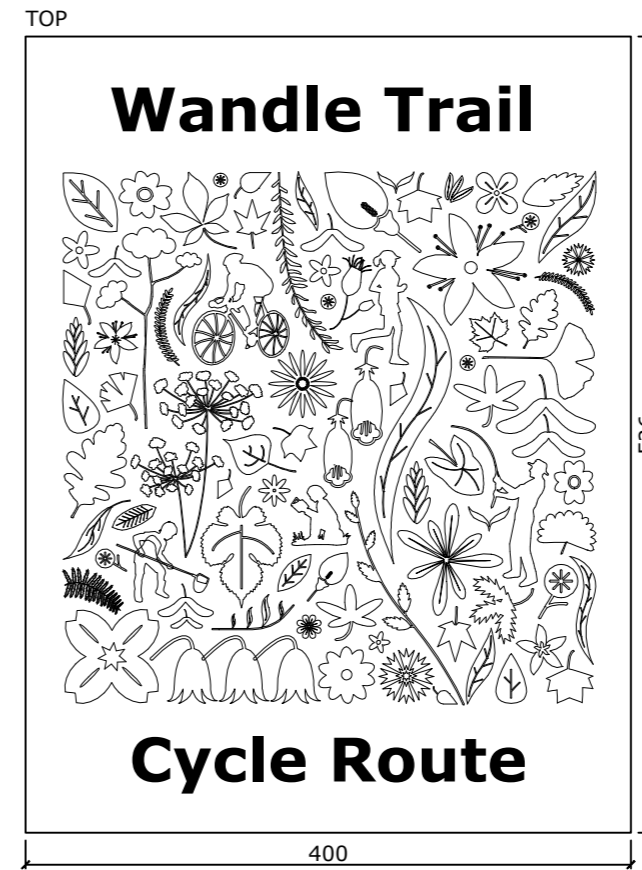
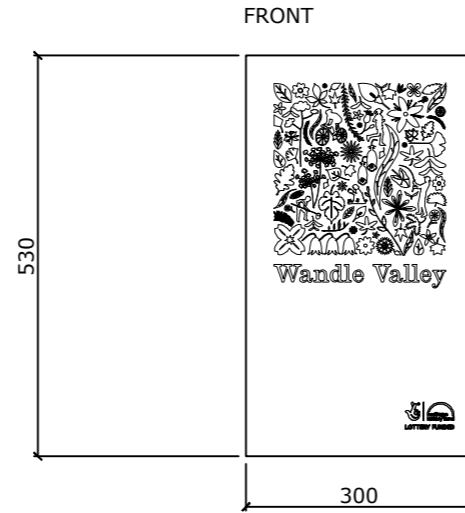
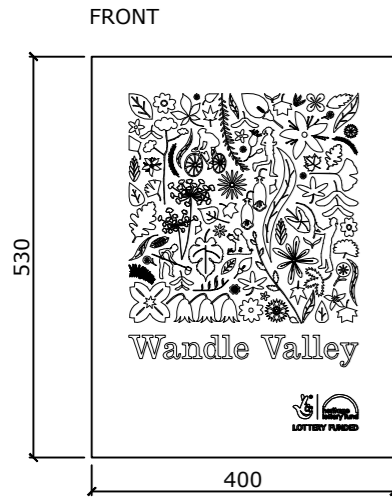
Title  
Signage  
Monoliths

Scale  
Varies@A3

Status  
Information

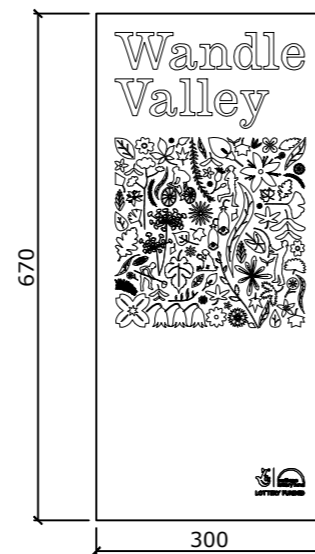
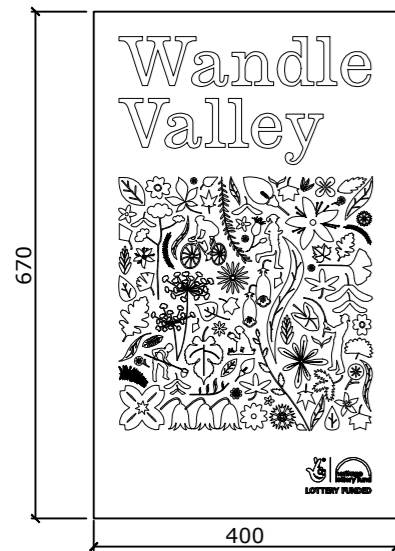
Job No. Drawing No. Issue  
5885.01 412 C





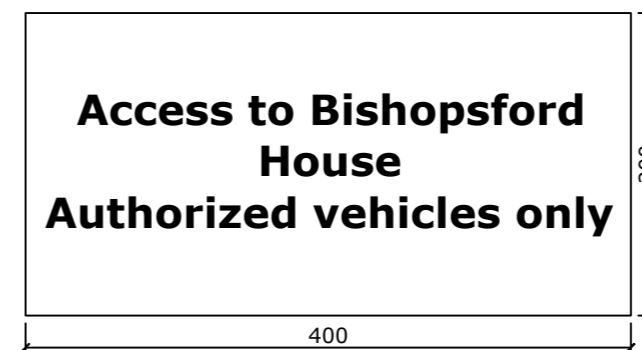
**A** Sign Type 3 - Rail Mounted Chunky Sign  
Scale 1:20 at A3

**B** Sign Type 4 - Rail Mounted Skinny Sign  
Scale 1:20 at A3



**D** Sign Type 3 - Rail Mounted Chunky Sign - Option B  
Scale 1:20 at A3

**E** Sign Type 4 - Rail Mounted Skinny Sign - Option B  
Scale 1:20 at A3



**C** Sign Type 5 - Wall Mounted Signs  
Scale 1:5 at A3

**NB: Font to be new Clarendon, white on blue background.**

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5. All materials/items used to be as specified or alternatives to be approved by landscape architect.

**Materials Options:**

- **Vitreous Enamel on steel**  
RAL 5003 and white

- **Powder Coated Aluminium**

- **Powder coated steel tray with vinyl print**

<b>B</b>	08.07.14	Branding guidelines applied	AS	EJ	AW
<b>A</b>	30.06.14	First Issue	RS	EJ	AW
Iss	Date	Issue Notes	-	-	-

**LUC** 43 Chalton Street  
LONDON NW1 1JD  
T: 020 7383 5784  
F: 020 7383 4798  
london@landuse.co.uk  
www.landuse.co.uk

Project  
Wandle Valley Big Green Fund

Client  
London Borough of Sutton & WRVPT

Title  
Signage  
Rail and Wall Mounted Signs

Scale  
Varies@A3

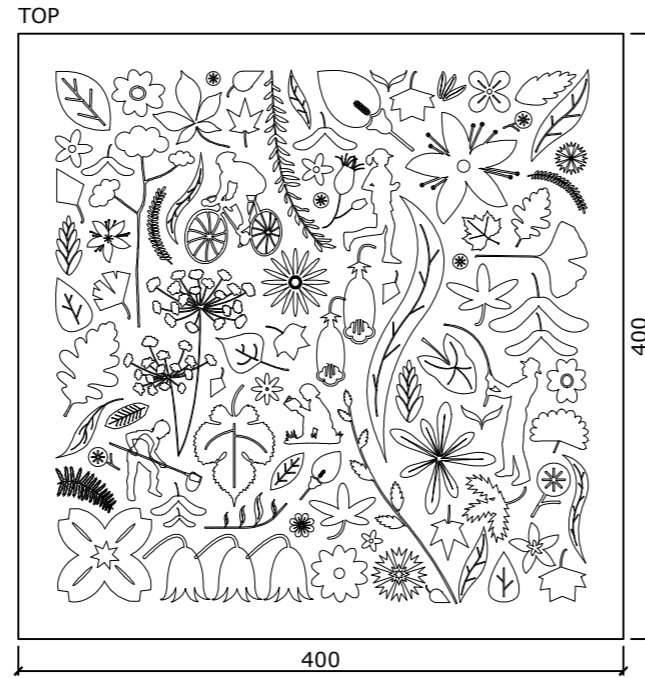
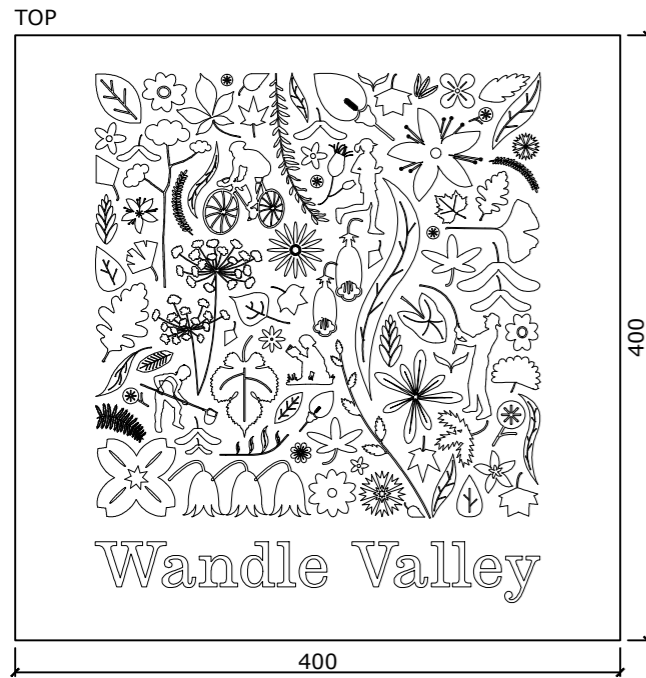
Status  
Information

Job No.  
5885.01

Drawing No.  
413

Issue  
B

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**A** Sign Type 6 - Surface Inset with Text  
Scale 1:5 at A3

**B** Sign Type 7 - Surface Inset Motif Only  
Scale 1:5 at A3

**Materials Options:**

- Etched stone with epoxy infill  
(Logo design to be simplified - Use option B)
- Acid etched brushed steel with white infill
- Corten steel inset in concrete
- Terrazzo with brass/resin infill
- Ceramic tiles

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<b>B</b>	08.07.14	Branding guidelines applied	AS	EJ	AW
<b>A</b>	03.07.14	First Issue	AS	EJ	AW
Iss	Date	Issue Notes	✓	✗	→

**LUC** 43 Chalton Street  
LONDON NW1 1JD  
T: 020 7383 5784  
F: 020 7383 4798  
london@landuse.co.uk  
www.landuse.co.uk

Project  
Wandle Valley Big Green Fund

Client  
London Borough of Sutton & WRVPT

Title  
Signage  
Surface Insets

Scale  
Varies@A3

Status  
Information

Job No. Drawing No. Issue  
5885.01 414 B

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