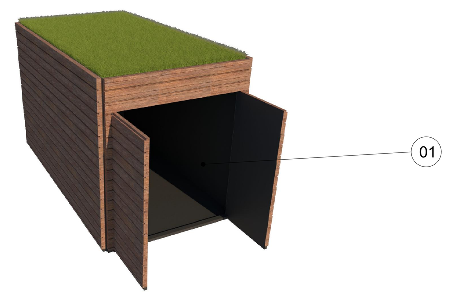
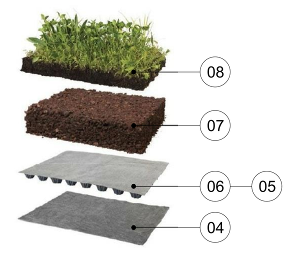
CONTAINERS-PLAN 1:50

CONTAINERS-DETAIL 1:20

STEEL CONTAINER ROOF - PLAN



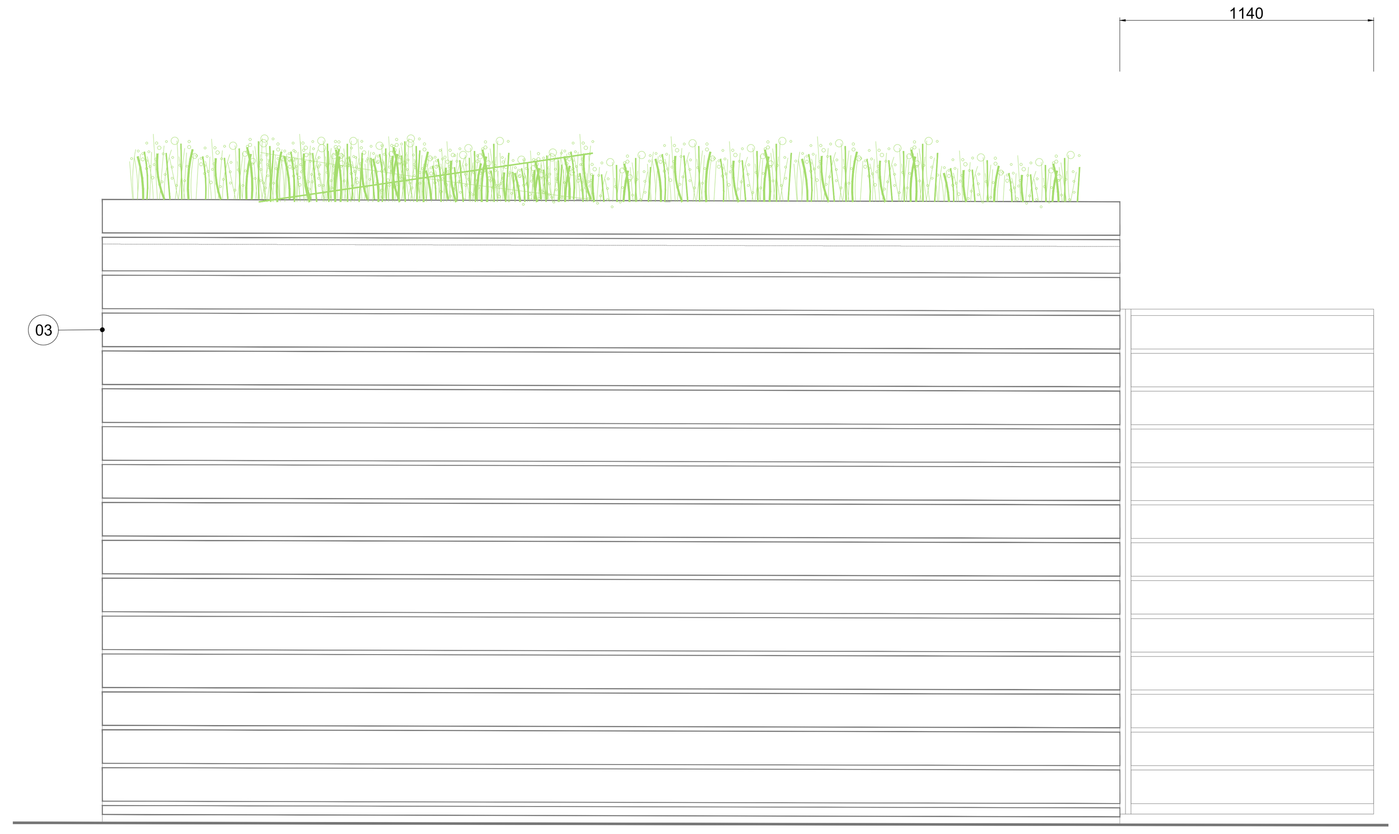


SLIP GARDEN CONTAINER

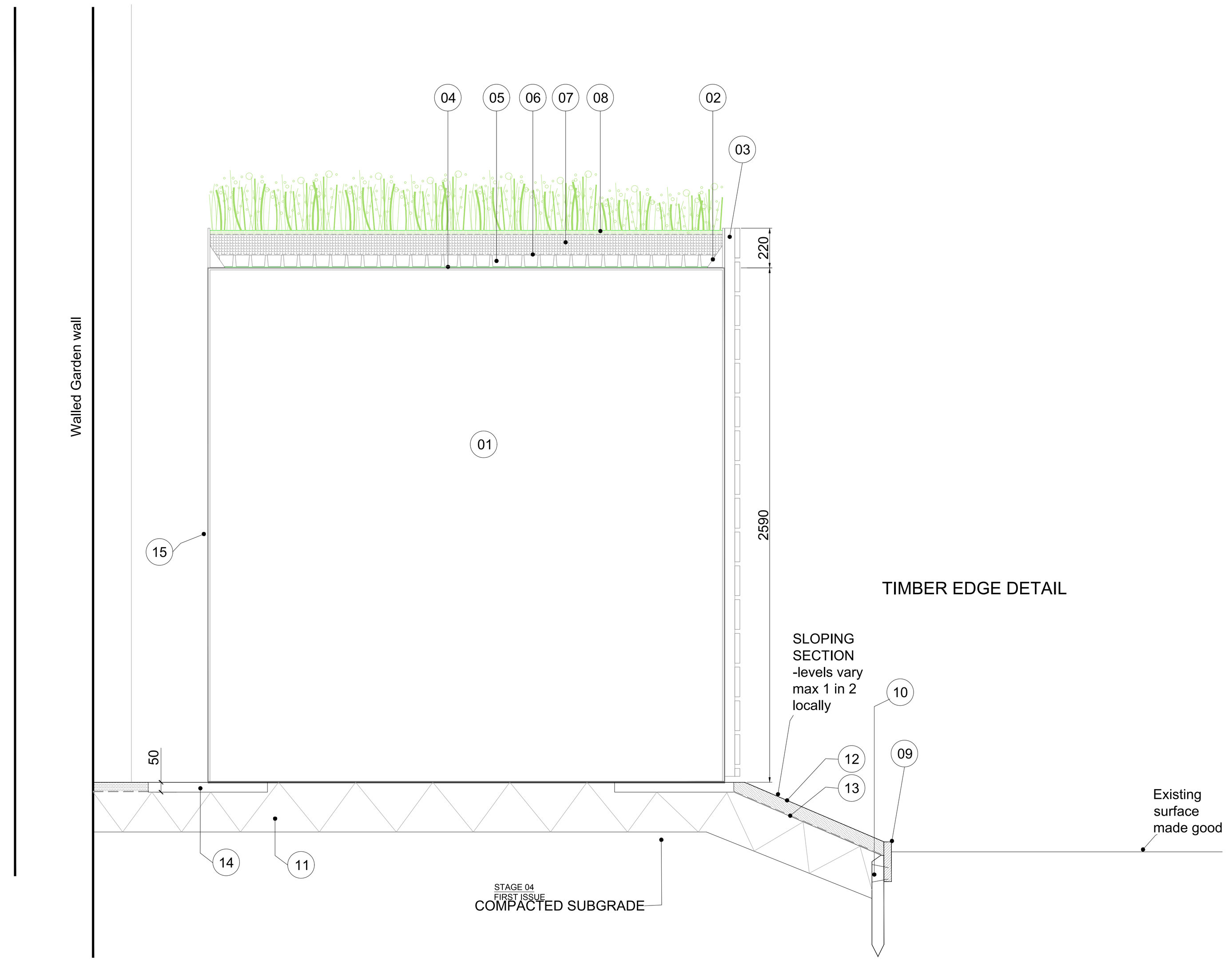
01 - STEEL SHIPPING CONTAINER.
02 - 220MM TIMBER/ STEEL FRAME UP-STAND TO ROOF EDGE FOR LIVING ROOF. TO INCLUDE DRAINAGE HOLES TO BASE OF UP-STAND. REFER TO SHIPPING CONTAINER SUPPLIERS DETAILS. FROM SHIPPING CONTAINERS DIRECT OR SIMILAR.
03 - VERTICAL PT TIMBER BATONS/ HORIZONTAL CLADDING TO CONTAINER SIDE PANELS & DOOR.
04 - PROTECTION MAT TO BASE/ SIDES OF ROOF AND UP-STAND.
05 - WATER STORAGE LAYER.
06 - FILTER FLEECE.
07 - BIODIVERSE SUBSTRATE 150MM DEPTH.
08 - [redacted]
09 -TIMBER EDGE 38X200MM SAWN TREATED SOFTWOOD
10 -60x60x450MM TIMBER PEGS TO SECURE EDGE BOARDS WITH GALVANISED NAILS. AT 1500MM CENTRES AND AT EITHER SIDE OF BOARD ENDS
11 -FREE DRAINING LAYER OF INERT DoT TYPE 1 (EG GRANITE OR QUARTZITE) 200MM DEPTH COMPACTED
12 - SELF BINDING GRAVEL 50MM DEPTH
13- DUST LAYER OF ABOVE TO SEAL INTERSTICES
14- 50MM FLAG PAVING TO CORNERS
15- ELEVATION FACING WALLED GARDEN WALL: UN-CLAD ELEVATION

https://www.pictorialmeadows.co.uk/product/standard-skyline/

50g packet-sow at 2g per sqm (mix with dry sand for improved coverage)



CLADDED STEEL CONTAINER - ELEVATION



TIMBER EDGE DETAIL

STEEL CONTAINER ROOF - SECTION

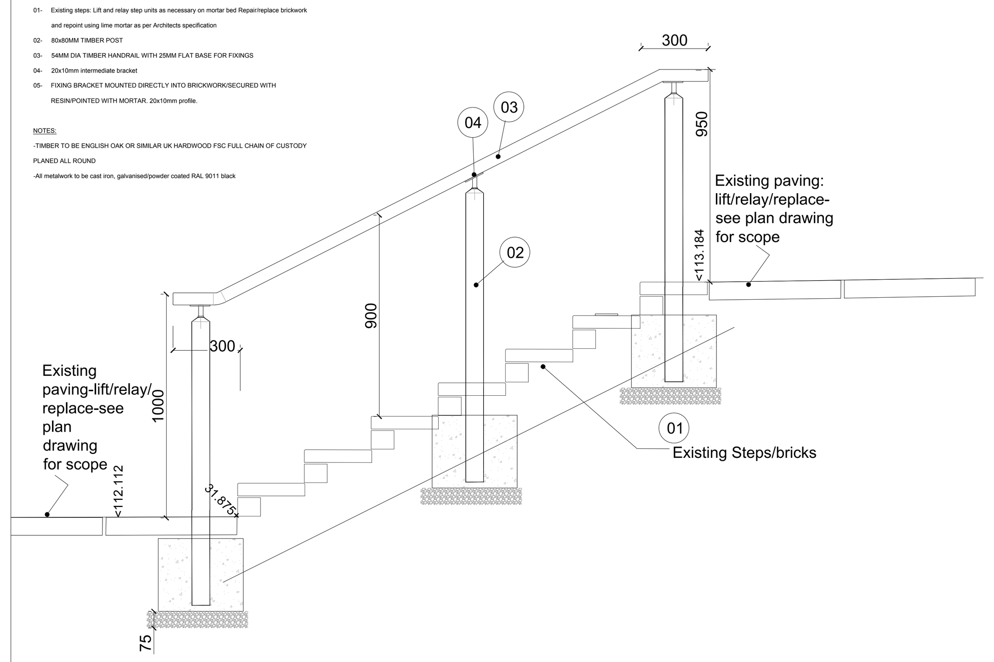
GRITSTONE TOP DRESS SURFACE/TIMBER EDGING

WORKS TO REAR OF NORTH RANGE-DETAILS 1:20

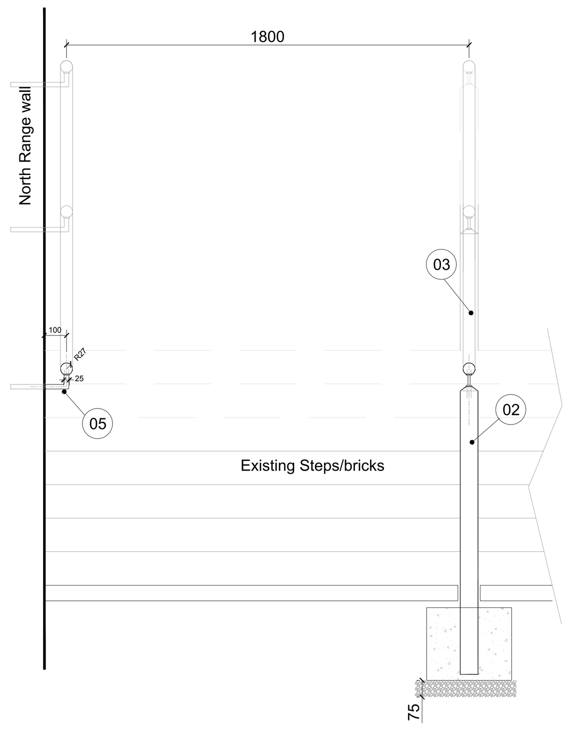
Handrails/step remedial works

01- Existing steps: Lift and relay step units as necessary on mortar bed Repair/replace brickwork and repoint using lime mortar as per Architects specification
02- 80x80MM TIMBER POST
03- 54MM DIA TIMBER HANDRAIL WITH 25MM FLAT BASE FOR FIXINGS
04- 20x10mm intermediate bracket
05- FIXING BRACKET MOUNTED DIRECTLY INTO BRICKWORK/SECURED WITH RESIN/POINTED WITH MORTAR. 20x10mm profile.

NOTES:
-TIMBER TO BE ENGLISH OAK OR SIMILAR UK HARDWOOD FSC FULL CHAIN OF CUSTODY PLANED ALL ROUND
-All metalwork to be cast iron, galvanised/powder coated RAL 9011 black



SECTION-FREE STANDING HANDRAIL

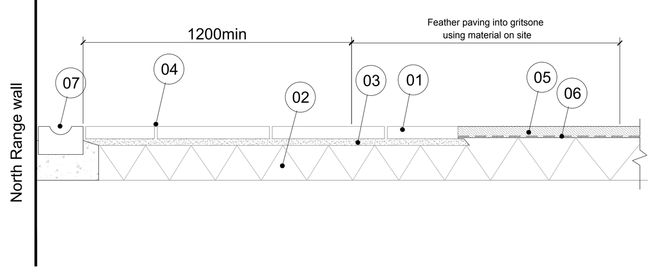


FRONT ELEVATION-HANDRAIL FIXED TO WALL

FRONT ELEVATION-FREESTANDING HANDRAIL

PAVING REMEDIAL WORKS

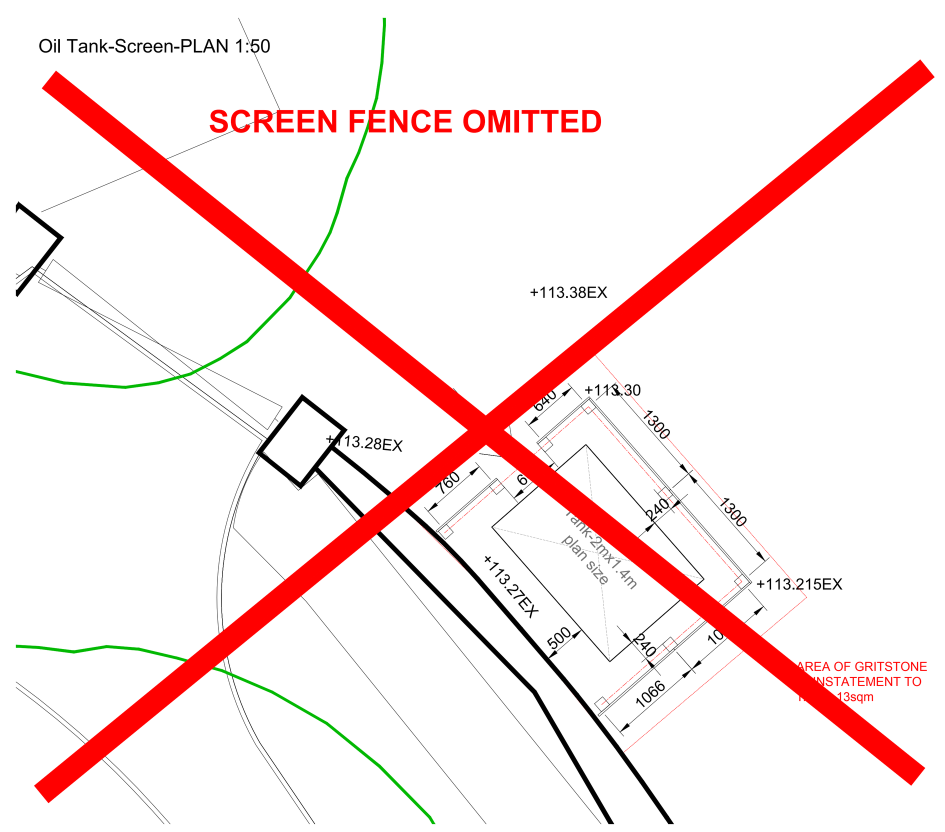
01- EXISTING FLAGS-LIFT/CLEAN AND RELAY-REF PLAN DRWG
02- COMPACT/CONSOLIDATE EXISTING BASE WITH ADDITIONAL TYPE 1 STONE
03- 35MM MEDIUM MIX MORTAR BEDDING COURSE
04- TOOLED MORTAR JOINTS-NOM 12-15MM
05- 50MM RED GRITSTONE INFILL
06- DUST LAYER OF ABOVE TO SEAL INTERSTICES
07- EXISTING STONE CHANNEL TO BE LIFTED/RELAID ON CONCRETE STRIP FOOTING AND POINTED WITH 10MM MORTAR JOINTS.



PAVING DETAIL

Oil Tank-Screen-PLAN 1:50

SCREEN FENCE OMITTED



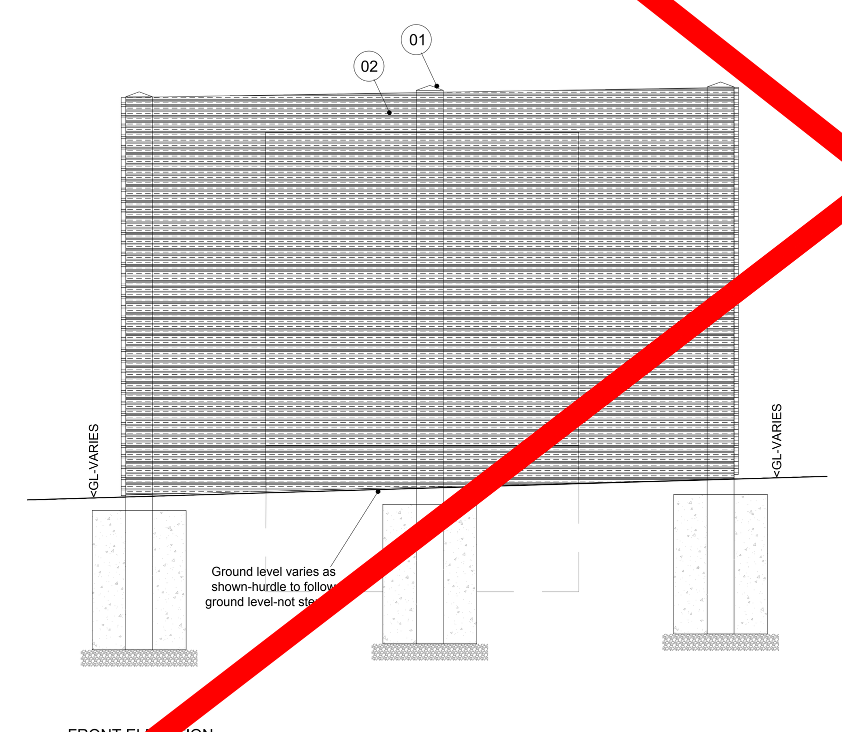
Oil Tank-Screen-DETAILS 1:20

SCREEN FENCE OMITTED

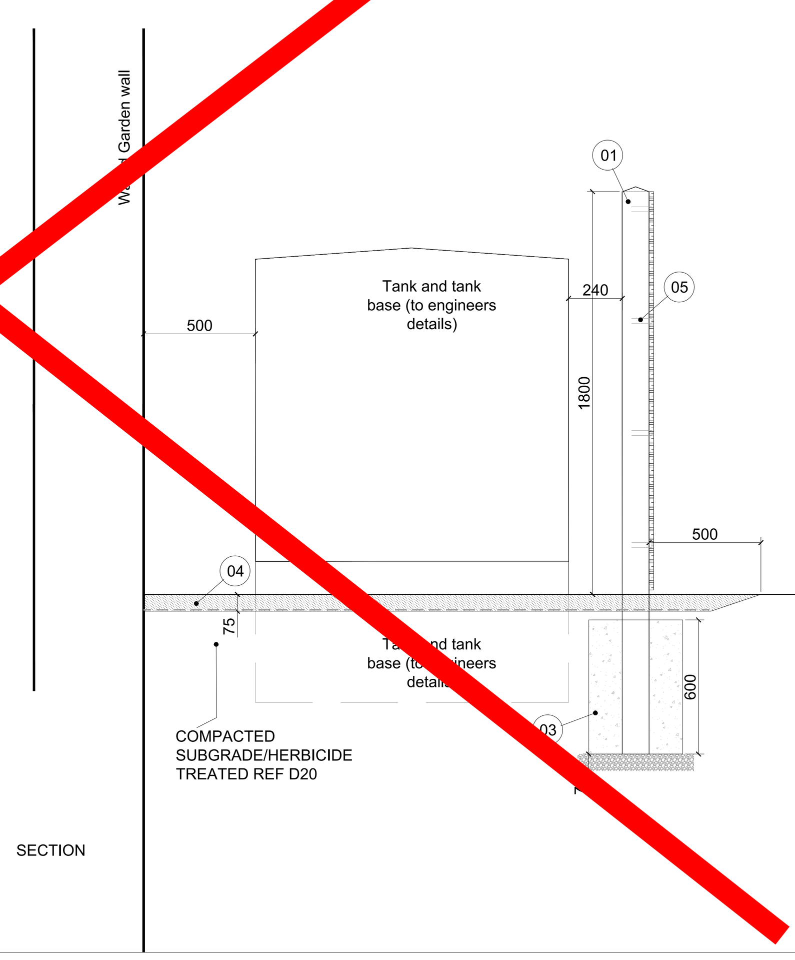
Tank screen fence

01- 120x120mm PRESSURE TREATED SOFTWOOD POSTS SUGGESTED SPACING SHOWN-
02- WOVEN PANELS -TO FOLLOW GROUND LEVEL DESIGN INTENT-FROM WONDERWOODWILLOW-http://www.wonderwoodwillow... PROVIDE CONTINUOUS SCREEN TO TANK WITH 600MM OPENING TO FRONT FOR REFUELLING
03- POSTS SET IN CONCRETE FOOTING BELOW GROUND. PEA GRAVEL BASE.
04- 75mm depth GRITSTONE SURFACE TREATMENT-RED GRIT TO MATCH WALLED GARDEN
05- GALV STAPLES TO PROVIDE A CONCEALING/SECURE FIXING SECURING THE PANELS TO THE POSTS-NOM 500mm CENTRES OR TO SUPPLIERS RECOMMENDATION.

NOTES:
- ALL FOOTINGS TO BE FOUNDED ONTO FIRM BEARING STRATA (NOT FILL) ANY SOFT SPOTS/ MADE GROUND TO BE REPLACED WITH C10 LEAN MIX CONCRETE.
- ALL SOFTWOOD TO BE C16 GRADE TO BSEN 335-1 CLASS 3.1 UNLESS AGREED OTHERWISE. PRESSURE TREATED TO PROVIDE MINIMUM 15yr SERVICE LIFE.



FRONT ELEVATION



SECTION

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CONSULTANT	REFERENCE FILE	DATE RECEIVED
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ITEM N°	RISK REGISTER DETAILS
???	???

REV	DESCRIPTION	DRAWN	CHECK	DATE
C01	STAGE 05 Construction	AA	AA	09/08/21
P01	STAGE 04 FIRST ISSUE	AA	AA	30/04/21

KEY PLAN

N

CLIENT

BARNSLEY Metropolitan Borough Council
CANNON HALL MUSEUM, PARK & GARDENS
The Wolfson* Foundation

plincke.

MANCHESTER 0161 237 9223 north@plincke.com
RUGBY 0178 881 7866 midlands@plincke.com
LONDON 0207 739 3330 london@plincke.com
www.plincke.com

PROJECT TITLE	STATUS
CANNON HALL-NORTH RANGE TRAINING VENUE	S3
	SCALE @ A0: 1:20 &1:50
DRAWING TITLE: LANDSCAPE DETAILS	DATE: 28/04/21

PROJECT No.	DRAWING No.	REVISION
0292	0292-PLI-NRT-DR-L-0230	C01

SCALE BAR @ 1:20
0 0.2 0.4 1 1.8m