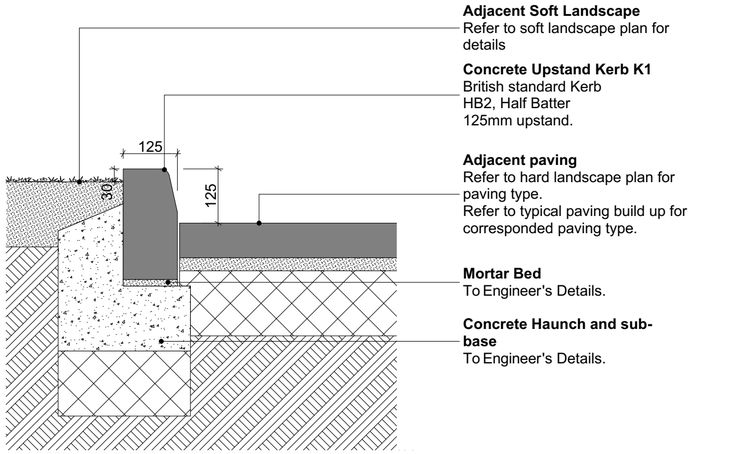


Adjacent Soft Landscape
Refer to soft landscape plan for details

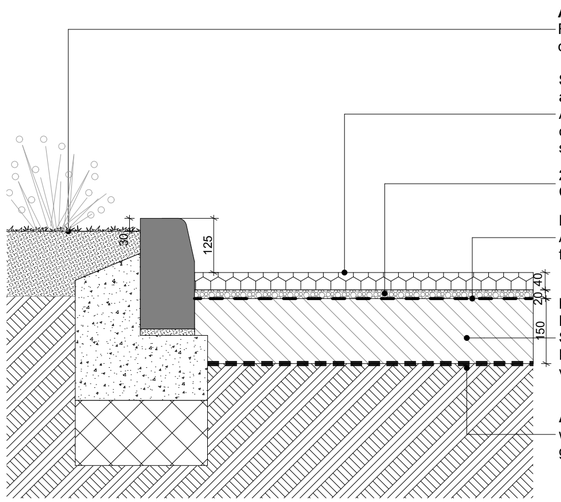
Concrete Upstand Kerb K1
British standard Kerb
HB2, Half Batter
125mm upstand.

Adjacent paving
Refer to hard landscape plan for paving type.
Refer to typical paving build up for corresponded paving type.

Mortar Bed
To Engineer's Details.

Concrete Haunch and sub-base
To Engineer's Details.

DS3001 K1 HALF BATTER KERB 1:10



Adjacent soft landscape
Refer to soft landscape plan for details.

Sudspave 40 cellular paver infilled with angular aggregate
ABG sudspave system infilled with clean, coarse 7-10mm angular aggregate or similar and approved.

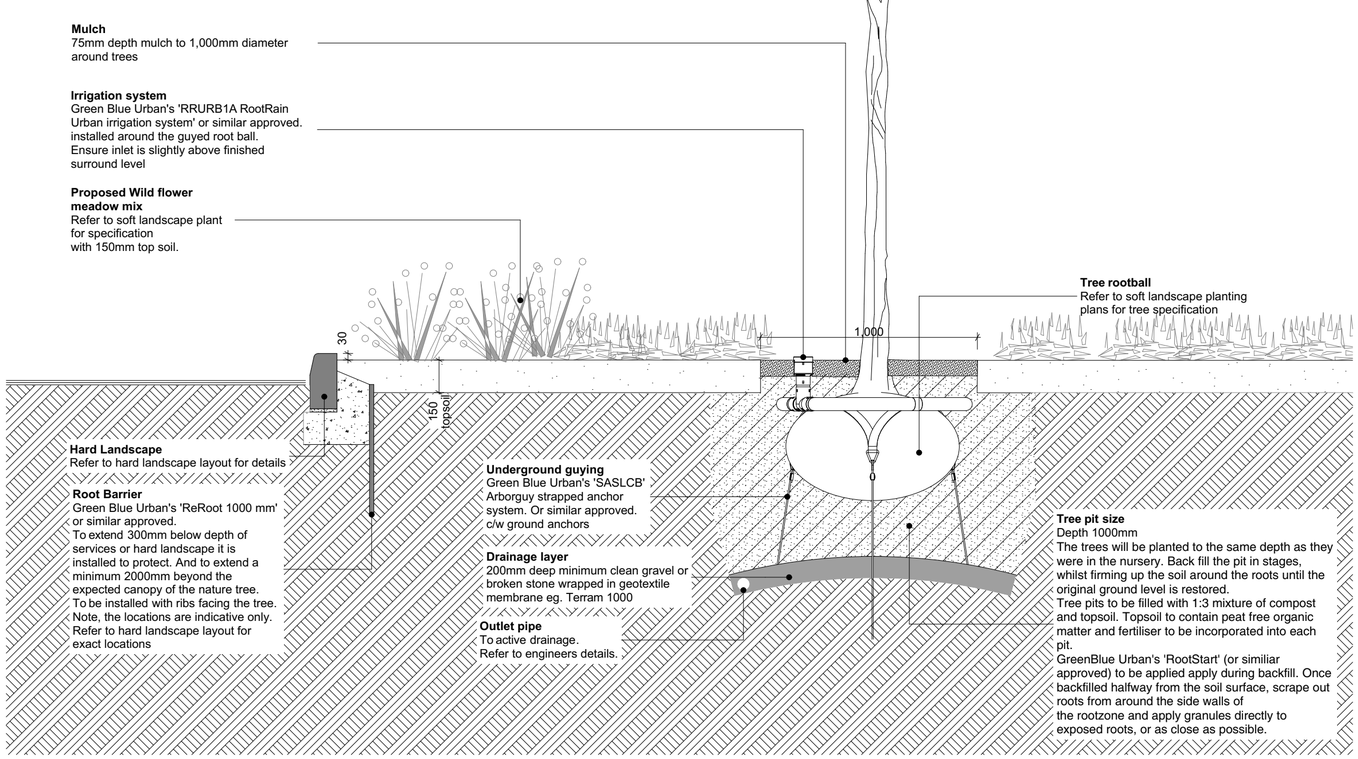
20mm Bedding layer
Clean, coarse 7-10mm angular aggregate

Filer/ Speparator geotextile
ABG Terrex NW9 or similar and approved, to filter poluted substances

Minimum 150mm Sub-base
DTp Type 3 open-graded granular aggregate. Sub-base thickness to be confirmed by Engineer, subject to ground investigation and vehicle frequency.

ABG Abgrid biaxial geogrid
with ABG Terrex NW9 filer/ separator geotextile or similar and approved

DS3002 GP1 GRAVEL PAVING 1:10



Mulch
75mm depth mulch to 1,000mm diameter around trees

Irrigation system
Green Blue Urban's 'RRURB1A RootRain Urban irrigation system' or similar approved. installed around the guyed root ball. Ensure inlet is slightly above finished surround level

Proposed Wild flower meadow mix
Refer to soft landscape plant for specification with 150mm top soil.

Tree rootball
Refer to soft landscape planting plans for tree specification

Hard Landscape
Refer to hard landscape layout for details

Root Barrier
Green Blue Urban's 'ReRoot 1000 mm' or similar approved.
To extend 300mm below depth of services or hard landscape it is installed to protect. And to extend a minimum 2000mm beyond the expected canopy of the nature tree.
To be installed with ribs facing the tree.
Note, the locations are indicative only.
Refer to hard landscape layout for exact locations

Underground guying
Green Blue Urban's 'SASLCB' Arborguy strapped anchor system. Or similar approved.
c/w ground anchors

Drainage layer
200mm deep minimum clean gravel or broken stone wrapped in geotextile membrane eg. Terram 1000

Outlet pipe
To active drainage.
Refer to engineers details.

Tree pit size
Depth 1000mm
The trees will be planted to the same depth as they were in the nursery. Back fill the pit in stages, whilst firming up the soil around the roots until the original ground level is restored.
Tree pits to be filled with 1:3 mixture of compost and topsoil. Topsoil to contain peat free organic matter and fertiliser to be incorporated into each pit.
GreenBlue Urban's 'RootStart' (or similiar approved) to be applied apply during backfill. Once backfilled halfway from the soil surface, scrape out roots from around the side walls of the rootzone and apply granules directly to exposed roots, or as close as possible.

DS4501 TREE IN SOFT 1:20

DESIGNED FOR Life : BUILDING FOR Wales 3
CYNLLUN Oes : ADEILADU AR GYFER Cymru 3

Mark	Date	Details	By
P1	21/05/2020	ISSUED FOR INFORMATION	HV

REVISIONS

Health Board:

CWM TAF MORGANNWG UHB
Prince Charles Hospital
Merthyr Tydfil
Mid Glamorgan
CF47 9DT

Supply Chain Partner:

INTERSERVE CONSTRUCTION LIMITED
138 HEOL-Y-GORS
CWMBWRLA
SWANSEA
SA5 8LT

Project Title:

PRINCE CHARLES HOSPITAL JOHNNY OWEN CAR PARK
Prince Charles Hospital, Gurnos, Merthyr Tydfil. CF47 9DT.

Scale: AS INDICATED for the original size of A2

Drawn By:	Checked By:	Passed By:	Date
HV	NI	MUH	21/05/2020

Drawing Status:

For Information

Drawing Originator:

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Drawing Title:

HARD & SOFT LANDSCAPE DETAILS

Job No:	Drawing No: Project	Origin.	Volume	Level	Type	Discip.	Number	Revision:
5005	P003	HLM	V08	XX	DR	L	900805	P1

Do NOT scale this drawing
Refer to Architects for details of current building layouts

Phase: 1B

Workstream: -