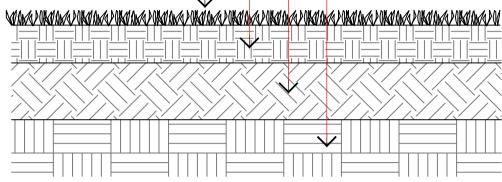


SECTION



SECTION

Note: All sub-bases to be confirmed by engineer

LEGEND:

- 1. Lawn areas to be laid out in Emerald 'Elite' Lawn or similar and approved.
- 2. Turf to be laid on 200mm (min. depth) good quality topsoil. Sample of topsoil to be approved prior to delivery.
- 3. 300mm depth of fully cultivated sub-grade.
- Free draining sub-grade.

- Subsoil: 150cm deep subsoil broken-up to allow for good drainage.
- Stones: Maximum size of stones / earth clogs: 30mm.
- When weed seeds germinate treat them with herbicide.
- Topsoil: Before laying turf final 25mm to be reduced to a fine tilth by use of harrow or other suitable plant.

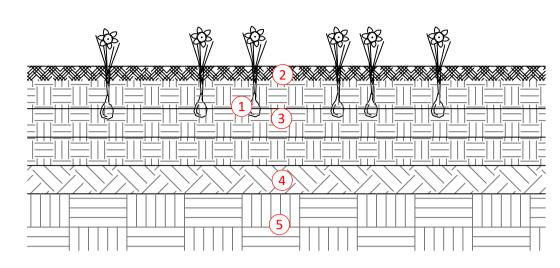
TURF PLANTING Typical Detail

Scale 1:20

LEGEND:

- 1. Tree as specified set vertical
- 2. Tree planted at nursery level, refer to softworks plans and schedule for species
- 3. 1000mm diameter depth ornamental grade bark mulch ring well composted bark mulch 5-35mm grading meeting specification requirements. Note: Mulch must not be placed against base of stem or plant failure could occur
- 4. Tree root ball
- 5. 60mm diameter perforated PVC integrated watering and aeration system. Capped pipe to be carefully located around rootball with capped access finishing flush with ground level
- 6. Protective root barrier membrane if tree in close proximity to services. Contractor to install membrane as close as possible to services to ensure adequate growing medium for healthy tree growth.
- 7. Strap anchor rootball guying system. Driven ground anchors or deadman system using timber sleepers adjacent to services where anchors cannot be driven in. 3No. minimum underground guys secured, anchors evenly spaced around rootball, driven beyond ripped base of pit into solid earth. Refer to GreenBlue Urban for further installation details.
- 8. 300 400mm deep topsoil / Backfill mix to tree pits as per BS 3882 and specification.
- 9. Adjacent soft landscaping refer to softscape drawings
- 10. 300 400mm free draining subsoil to base of tree pit below rootball
- 11. Terram 1000 porous geotextile wrapping drainage layer
- 12. 100mm free draining grit layer
- 13. 150mm clean stone drainage layer
- 14. Bottom of tree pit thoroughly broken up to depth of 400mm
- 15. Sides of tree pit scarified

THIS DETAIL IS TO BE USED FOR ALL TREES SPECIFIED AS MULTISTEM OR CLEAR STEM TO AMENITY AREAS AND BOUNDARIES, REFER TO PLANTING SCHEDULE.



SECTION

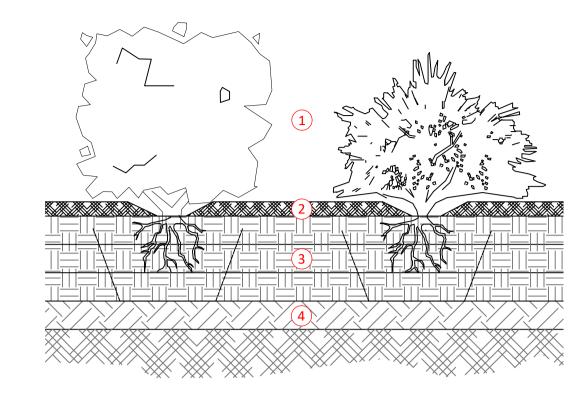
Note: All sub-bases to be confirmed by engineer

LEGEND:

- 1. Bulbs to be planted at a minimum of twice the bulb depth with shoots facing upwards. For bulb species refer to the planting schedule.
- 2. 75mm fine grade bark mulch to surface of planting bed.
- 3. Bulbs to be planted in imported general purpose topsoil to BS 3883 laid in layers of 150mm to a depth of 450mm. Sample of topsoil to be approved prior to delivery.
- 4. 150mm depth of cultivated sub-grade.
- 5. Free draining sub-grade.

BULB PLANTING

Typical Detail Scale 1:20



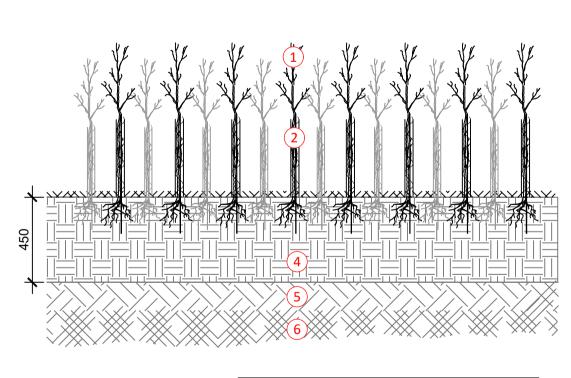
SECTION Note: All sub-bases to be confirmed by engineer

LEGEND:

- 1. Shrub planting as per schedule. For species refer to planting schedule.
- 2. 75mm fine grade bark mulch to surface of planting bed.
- 3. Shrub planting pits, 150mm wider than roots when fully spread and 300mm deep. Bottom of pit broken up to a depth of 150mm incorporating 25g of slow release fertiliser.
- 4. Imported general purpose grade topsoil to BS 3883 laid in layers of 150mm to a depth of 450mm. Sample of topsoil to be approved prior to delivery.
- 5. 150mm depth of cultivated sub-grade.

SHRUB PLANTING

Typical Detail **Scale 1:20**



ELEVATION Note: All sub-bases to be confirmed by engineer

SECTION

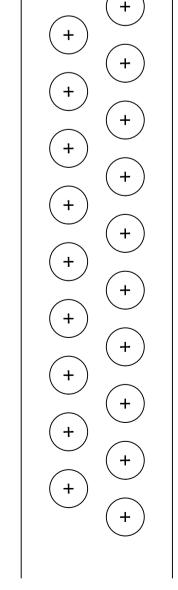
LEGEND:

- 1. Hedge planting as per schedule. Hedge plants to be planted in a double staggered row and spaced equally for species and density of hedge refer to planting schedule.
- 2. Green Tech Tubex Ecowrap biodegradable spiral tree guard fixed with 800mm bamboo cane, size as per manufacturers recommendation.
- 3. 75mm fine grade bark mulch to surface of planting bed.
- 4. Imported general purpose grade topsoil to BS 3883 laid in layers of 150mm to a depth of 450mm. Sample of topsoil to be approved prior to delivery.
- 5. 150mm depth drainage layer of cultivated sub-grade
- 6. Base of trench to be thoroughly broken up to 150mm depth

Hedge trench notes:

ammeliorant.

- Hedge planting to be carried out in a single trench. Base of trench to be broken up and mixed thoroughly with a slow release fertiliser and approved soil
- Plant roots to be prepared before planting. Prune back any damaged roots and place roots of waiting plants in water whilst planting. Apply an approved root dip mycorrhizal inoculant: 5-7ml per 2-3 inches of whip
- Place whips in trench at specified spacing, refer to planting schedule. Backfill the trench to half its depth and firm by treading. Continue filling the trench. • In March cut the plants back to encourage bushy
- All stones and earth clogs above 30mm to be removed.



PLAN

HEDGE PLANTING Typical Detail

Scale 1:20



Hawarden House, 163 Upper Newtownards Road, Belfast, BT4 3HZ T: +44 (0) 28 9029 8020 E: info@parkhood.com parkhood.com

Client: Cluid Housing Association

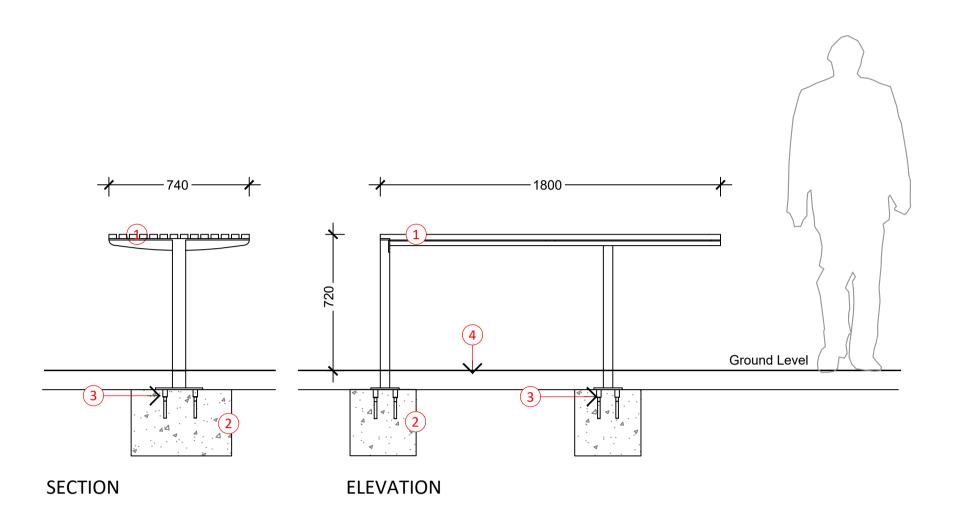
Status: PLANNING

Project: Residential Development Leixlip, Kildare **Title:** Landscape Details

Scale@A1 AS SHOWN Date: November 2023 **Job No:** 7494 **Drawing Number** Project Originator Volume Level Type Role Number Revision 7494 PHL DT 00 DR L 4001 00

STANDARD ANCHORED TREE PIT IN SOFT LANDSCAPE Section

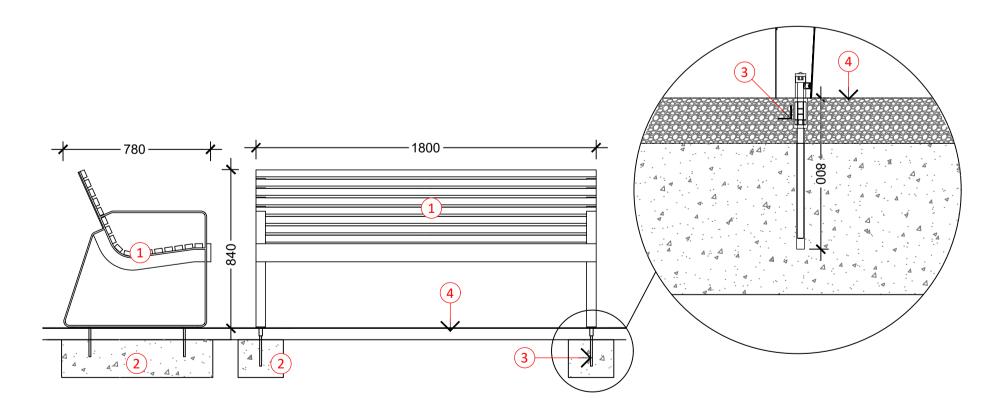
Scale 1:20



LEGEND:

- 1. Picnic bench with wheelchair access, steel structure with timber table top. mmcite Tably TBL411, wheelchair accessible table, or equal in all regards and approved. Size: 1800 x 740 x 720mm high. Colour: Structure to be powder coated Pastel Blue RAL 5024.
- 2. Concrete foundations as per manufacturer's specification
- 3. Anchor bolt fixing through paved surface into concrete foundation as per manufacturer's / Engineer's specification.
- 4. Paved surface, refer to layout and paving details for further information.





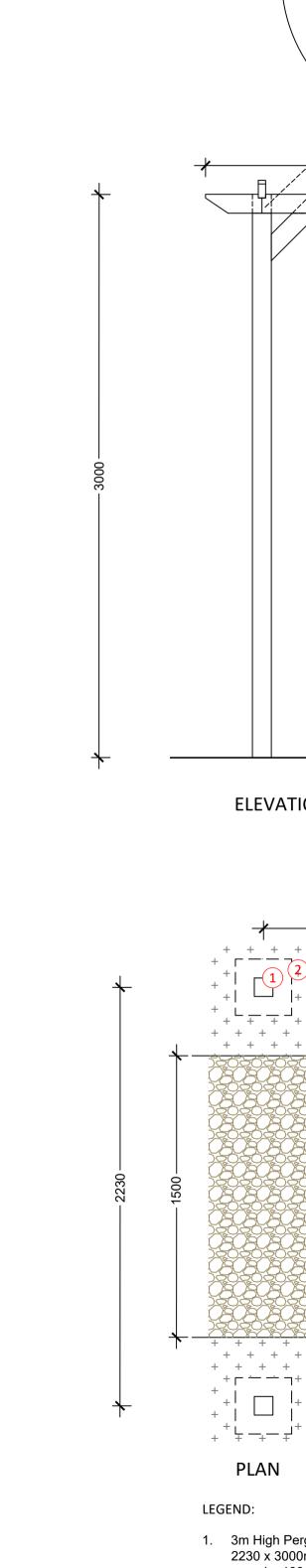
SECTION ELEVATION

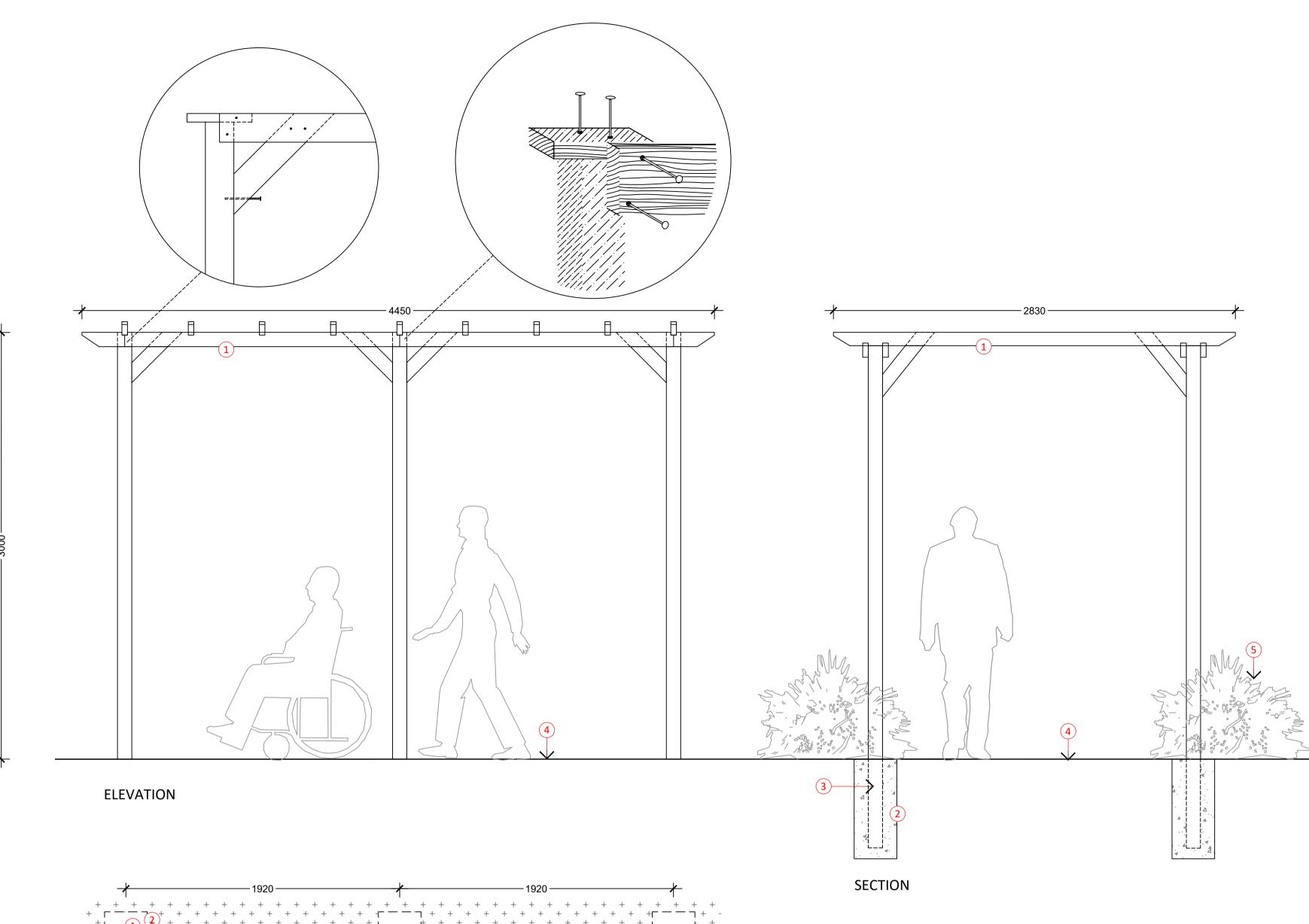
LEGEND:

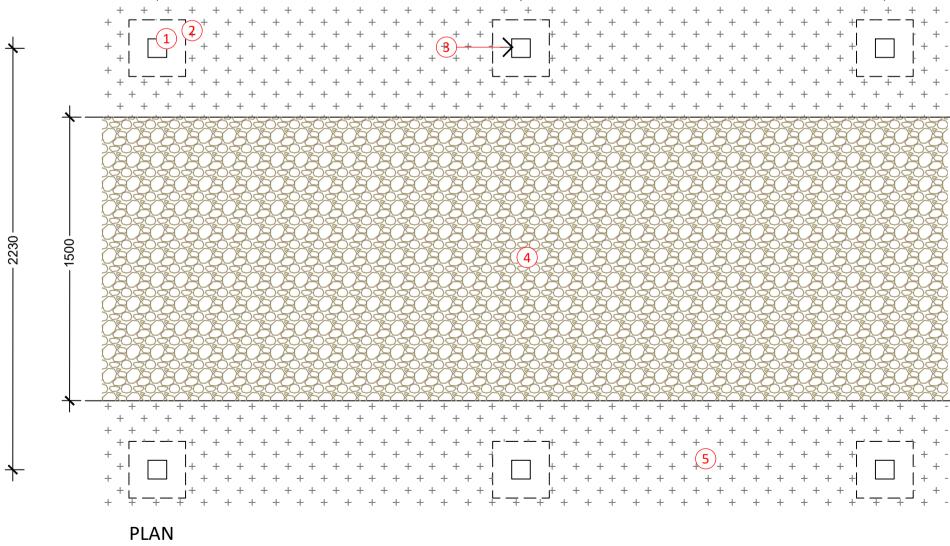
- 1. Bench with backrest and armrests, steel structure with timber seat and backrest. mmcite Preva Urbana Park bench LPU151, or equal in all regards and approved. Size: 1800 x 780 x 840mm high. Colour: Structure to be Powder coat Pastel Blue RAL 5024.
- Concrete foundations as per manufacturer's specification
- 3. Anchor bolt fixing through paved surface into concrete foundation as per manufacturer's / Engineer's specification.
- Paved surface, refer to layout .

Bench - Bench Seating

Typical Detail Scale 1:20

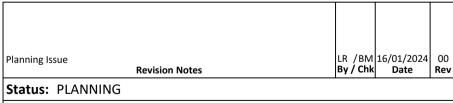






- 3m High Pergola with Timber posts and rails. Double Pergola Jacksons Fencing or equal in all regards and approved. Size: 4450 x 2230 x 3000mm high. Total post length to be specified by manufacturer. Posts: planed finish, Long Cross Members for 2400mm wide pergola: 100 x 38 mm notched twice, shaped both ends as detail, planed finish. Colour: Natural.
- 2. Concrete foundations as per manufacturer's specification
- 3. Posts fixed into concrete foundation as per manufacturer's / Engineer's specification.
- 4. Paved path surface, refer to layout.
- 5. Adjacent soft Landscaping, refer to layout

Timber Pergola
Typical Detail Scale 1:20



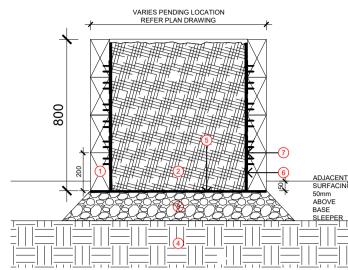


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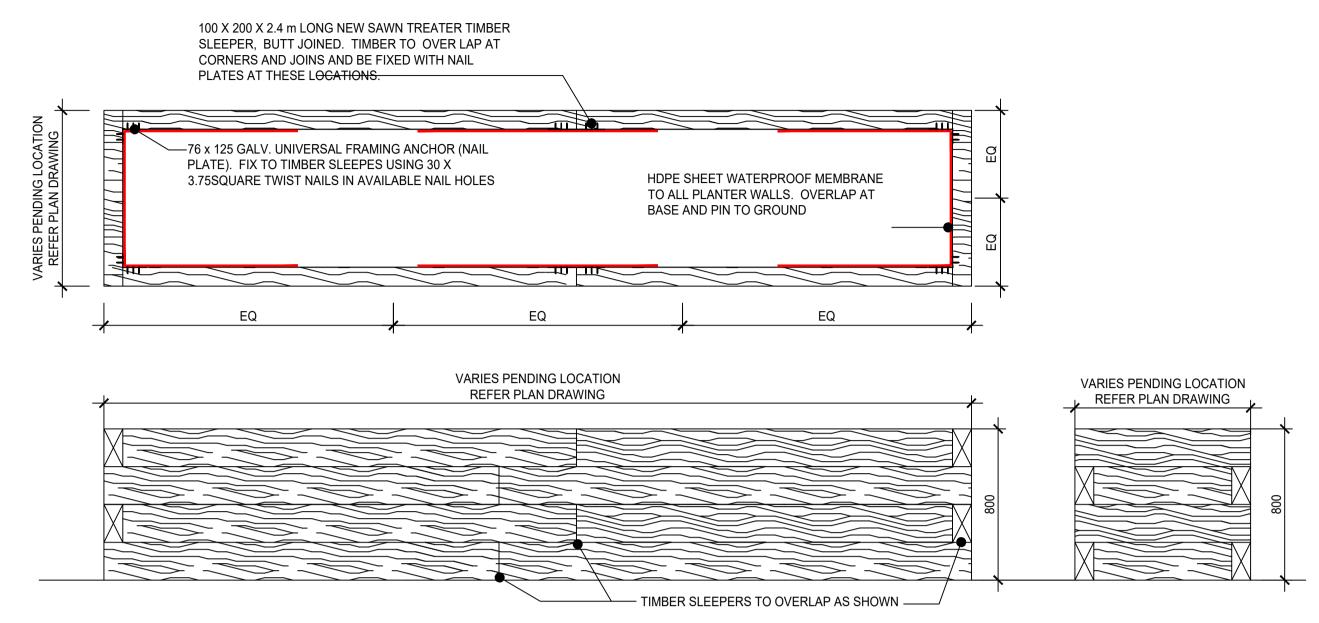
T: +44 (0) 28 9029 8020 E: info@parkhood.com parkhood.com

Client: Cluid Housing Association

Project: Residential Development Leixlip, Kildare Title: Landscape Details



- 1. 100 X 200 X 2.4 m LONG NEW SAWN TREATED TIMBER SLEEPER. SLEEPER TIMBER TO OVER LAP AT CORNERS AND JOINS AND BE SCREW FIXED WITH NAIL PLATES AT THESE LOCATIONS.
- 2. PLANTER FILLED WITH 800mm IMPORTED PLANTING TOPSOIL IN ACCORDANCE WITH BS 3882. ENSURE SUITABLE FERTALIZER IS ADEQUATELY MIXED THROUGH SOIL.
- 3. 160mm CLEAN BROKEN STONE AS DRAINAGE LAYER IN BASE OF PIT TO ENCOURAGE FREE DRAINAGE
- 4. CULTIVATED SUBGRADE
- 5. PERMEABLE GEOTEXTILE FILTER SHEET . LAY WITH 150mm OVERLAPS, CUT WITH SCISSORS (DO NOT USE A KNIFE) - USE TO SEPARATE BETWEEN PLANTER SOIL MIX AND STONE DRAINAGE LAYER & PIN TO UNDERSIDE OF SLEEPER
- 6. APPLY FIT TO PURPOSE HDPE SHEET OR OTHER APPROVED WATERPROOF MEMBRANE TO ALL PLANTER WALLS. OVERLAP AT BASE AND PIN TO GROUND
- 7. 150 x 300 GALV. GAND NAIL PLATE . FIX TO TIMBER SLEEPERS USING 30 X 3.75 SQUARE TWIST NAILS IN AVAILABLE NAIL HOLES

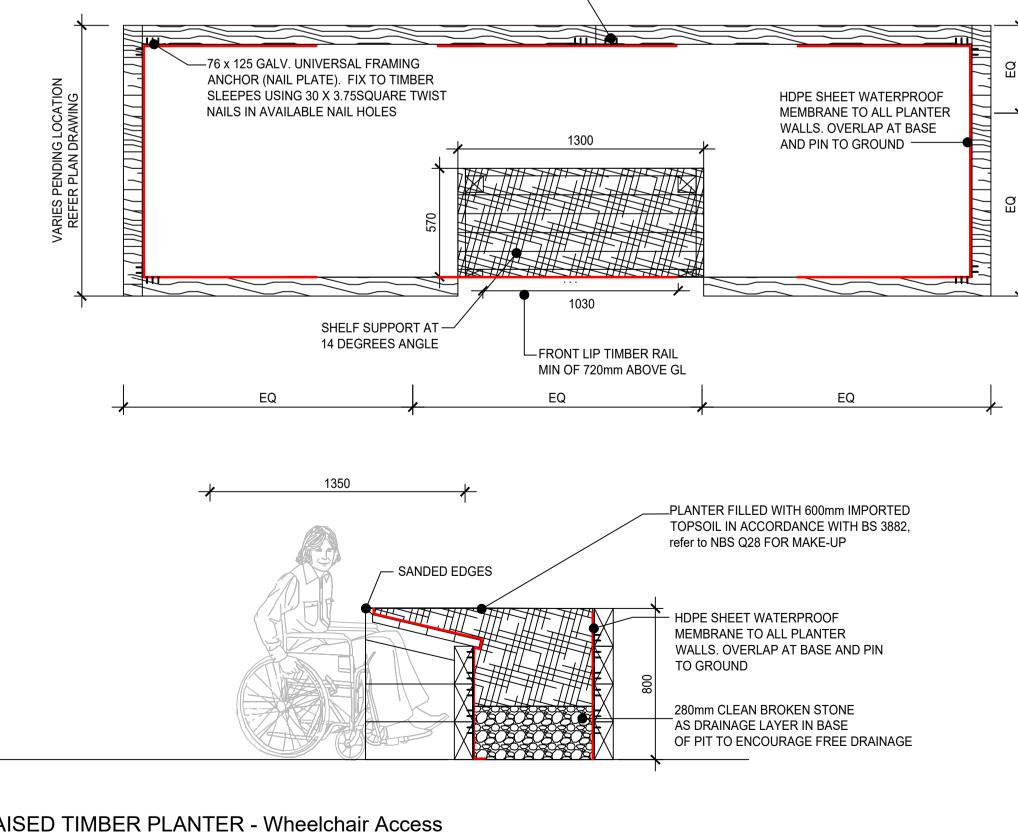


RAISED TIMBER PLANTER Typical Detail Scale: 1:20





- 3000 x 1500 x 2000mm high hardwood timber storage shed with double doors and internal shelving.
- Doors to include internal and external handles for opening. Door lock with key to external handle.



Scale: 1:20

100 X 200 X 2.4 m LONG NEW SAWN TREATED TIMBER SLEEPER, BUTT JOINED. TIMBER TO OVER LAP AT CORNERS AND JOINS AND BE FIXED WITH NAIL PLATES AT THESE LOCATIONS.

RAISED TIMBER PLANTER - Wheelchair Access Typical Detail

INDICATIVE IMAGES OF STORAGE SHED Typical Detail Scale 1:20

Planning Issue Status: PLANNING

Hawarden House, 163 Upper Newtownards Road, Belfast, BT4 3HZ T: +44 (0) 28 9029 8020 E: info@parkhood.com parkhood.com

Client: Cluid Housing Association

Project: Residential Development Leixlip, Kildare Title: Landscape Details

Job No: 7494			ale@A1	AS SHOV	VN Date:	Date: November 2023		
	Drawing Number							
Project	Originator	Volume	Level	Туре	Role	Number	Revision	
7494	PHL	DT	00	DR	L	4003	00	