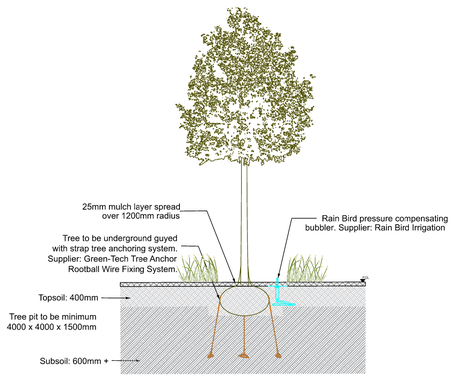
PLANTING NOTES
1.All planting is to in general compliance with BS.4428:1989 Code of Practice for General Landscape Operations. New trees to be selected from site and transplanted
5.All tree pits to be 400x400x150cm deep. The soil profile to be 400mm topsoil over 600 - 700mm subsoil.
6.The contractor must ascertain for themselves the exact location of any underground services prior to excavations.
7.Water as necessary prior to and post PC to end of maintenance period to ensure the establishment and continued healthy development.
8.Carry out all work when soil and weather conditions are suitable. Do not plant during periods of frost or strong winds. Plant only during the following periods_Bare root material : Late October to Late March, Container / Air pot material : Anytime ground and weather conditions permit. Ensure adequate watering and weed control is available.
9.Any tree or shrub that dies, appears unhealthy or poorly developed shall be replaced at the end of the 12 months maintenance and defects period during the next appropriate planting season.

TOPSOILING / SUBSOILING
1.If in-situ soils are used, then SRS and SRP assessments must be carried out. If imported, topsoil delivered shall be in accordance with BS.3882.2015, certified as such, and analyzed by an approved soil scientist.
2.Topsoil shall not contain stones exceeding 35mm dimensions in any direction soil to be stone picked prior to and post cultivation.
3.Subsoil required to make up levels (600mm +) shall be in accordance with BS.8601:2013 / free draining and clean
4.Shrub areas to receive 400mm depth of approved topsoil

IMPLEMENTATION AND MAINTENANCE
1.Aftercare maintenance will be required for a 12 month period.

ROOTBALL WRAPPINGS
1.natural hessian: if untreated (biodegradable), can be left in place to break down over time. it should be loosened and cut away from the top and sides of the rootball to prevent root girdling.
2.any jute or biodegradable twine should be cut away from the top of the rootball and trunk to prevent strangulation as the tree grows.
3.if treated or synthetic hessian, it should be removed completely to avoid restricting root growth.
4.plastic or non-biodegradable materials must be completely removed before planting.



SCALE 1:20



NOTES:
1. DO NOT SCALE ANY ITEMS OR INFORMATION FROM THIS DRAWING.
2.

KEY

SURFACING
Existing areas of hardstanding are to be regulated to ensure no trip hazards remain prior to the installation of a 50mm layer of Limestone Gravel, angular, no fines 10-20mm and permeable. SABS compliant. Any soft areas should be reduced by 150mm arisings disposed of on site, layer of terram 1000 installed, 100mm clean granular fill 30-50mm, no fines SABS compliant installed and then overlaid with Limestone Gravel.

TRACK SURFACING
clear down to 150mm deep, or down to a solid base. Provide new base of 150mm of consolidated hardcore/aggregate with a 1000 terram and with a surface finishing layer of 25-50mm of 18mm to dust limestone gravel material. Finished with a convex camber (dome shape) to encourage water runoff.

NEW BRICK PAVIORS
To be finished with 40mm brick paviors (sample to be provided)
90 degree herringbone pattern on 30mm deep sharp sand bed. Sub-base 150mm–200mm minimum compacted thickness of Granular Material Type 1 (e.g., DTp Type 1, crushed rock). Soft spots must be removed and backfilled

NEW ACCESS ROAD
To be finished with 50mm–60mm thickness of AC20 Dense Binder Course (20mm aggregate). Sub-base 150mm–200mm minimum compacted thickness of Granular Material Type 1 (e.g., DTp Type 1, crushed rock). Soft spots must be removed and backfilled. Bullnose pin kerb to edges against stone

NEW CONCRETE PATH
1500mm wide 150mm thick PAV 2 concrete path with layer of mesh A193 on bottom with 1200 gauge membrane below. Trowel and brushed finish.

GRASS BANK / MOUNDING
Mounding / grass banks with a gradient no greater than 1 in 5, maximum height of 1500mm against existing or proposed structures. (Note final height may vary to vehicular access ramp levels as agreed on site).

Mound to be covered with Terram T100 orange membrane overlaid with a lightly compacted layer of 300mm topsoil to BS 3883

Install TCS Geotechnic Turfprotects Standard, black, mesh aperture 25x29mm as suppliers recommendation using metal u pins. Then overlaid with Gravel Master Pro Turf Hardwearing or similar approved turf.

NEW WILDFLOWER PLANTING
To be finished with new Landscape 34 Wildflower turf which includes 41 species (37 wildflower and 4 non-invasive grasses)

Newly planted trees (species referenced)

Existing Trees to be retained

0 10 20m

Risk Assessments

North

Revisions

Rev	Date	Description	By	Check

Consultants

Client

Brymbo Heritage Trust

Project Title
Stori Brymbo

Drawing Title
Planting Plan

Scale	Date	Drawn By	Checked By	Office
1:250@A1	Jul 26	JB	GM	Wrexham

Project No. 17003

Project • Originator • Zone • Level • Type • Role • Number
BHT-TACP-S-XX-DR-A-710

Revision

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C:\Users\JoeC\Desk\TACP JOBS\TACP Cardiff 2240-02 Workings\Drawings\Arch\CAD\2023.12.08 - Planting Plan.DWG, 08/12/2023 12:08:08, Joe Cooper, TACP Cardiff
construction and manufacture purposes. Contractors must work to figured dimensions only. This drawing is to be read in conjunction with all relevant consultants' drawings and specifications.