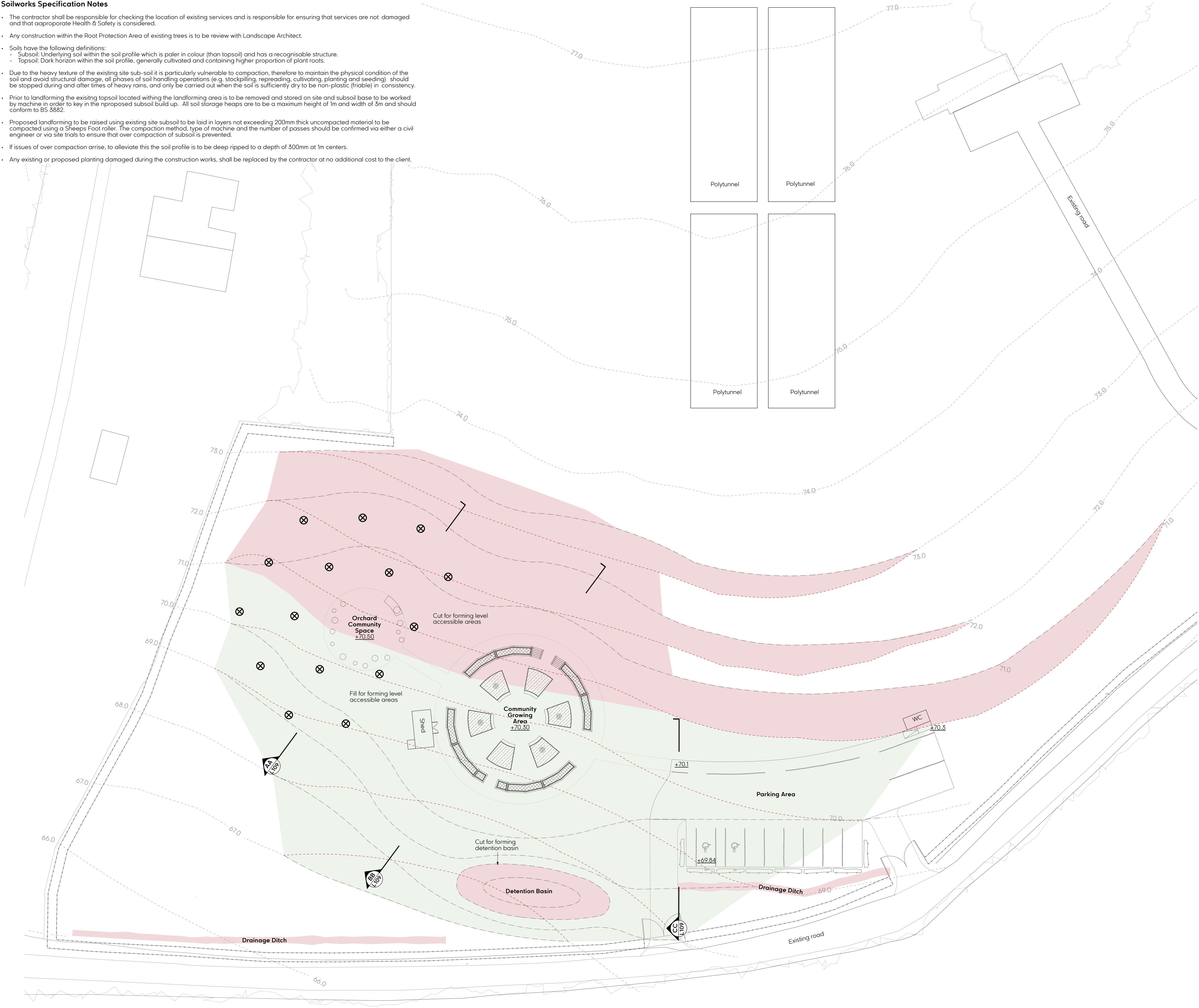


Soilworks Specification Notes

- The contractor shall be responsible for checking the location of existing services and is responsible for ensuring that services are not damaged and that appropriate Health & Safety is considered.
- Any construction within the Root Protection Area of existing trees is to be review with Landscape Architect.
- Soils have the following definitions:
 - Subsoil: Underlying soil within the soil profile which is paler in colour (than topsoil) and has a recognisable structure.
 - Topsoil: Dark horizon within the soil profile, generally cultivated and containing higher proportion of plant roots.
- Due to the heavy texture of the existing site sub-soil it is particularly vulnerable to compaction, therefore to maintain the physical condition of the soil and avoid structural damage, all phases of soil handling operations (e.g. stockpiling, re-spreading, cultivating, planting and seeding) should be stopped during and after times of heavy rains, and only be carried out when the soil is sufficiently dry to be non-plastic (friable) in consistency.
- Prior to landforming the existing topsoil located withing the landforming area is to be removed and stored on site and subsoil base to be worked by machine in order to key in the rproposed subsoil build up. All soil storage heaps are to be a maximum height of 1m and width of 3m and should conform to BS 3882.
- Proposed landforming to be raised using existing site subsoil to be laid in layers not exceeding 200mm thick uncompacted material to be compacted using a Sheep's Foot roller. The compaction method, type of machine and the number of passes should be confirmed via either a civil engineer or via site trials to ensure that over compaction of subsoil is prevented.
- If issues of over compaction arise, to alleviate this the soil profile is to be deep ripped to a depth of 300mm at 1m centers.
- Any existing or proposed planting damaged during the construction works, shall be replaced by the contractor at no additional cost to the client.



- General Notes**
- Drawings to be read in conjunction with other plans and elevations.
 - This drawing is not for construction and should not be scaled.
 - All dimensions and setting out shall be verified on site by Hortus Collective.
 - Spot heights and contour levels are approximate only.
 - Any discrepancies must be reported to Hortus Collective.
- Key**
- Existing woodland edge
 - Proposed groundworks cut:
 - Existing topsoil layer to be removed and stored on site in location away from groundworks. Subsoil then to be excavated and used to build fill areas. Once levels are formed with subsoil, 150mm of site won topsoil to be graded to form finished profiles for seeding.
 - Proposed groundworks fill:
 - Site won subsoil to be laid in layers not exceeding 200mm thick and compacted correctly with a sheep's foot roller requiring trials to prevent over compaction. Once levels are formed with subsoil, 150mm of site won topsoil to be graded to form finished profiles for seeding.
 - Proposed inground planter soil:
 - 30mm well composted bark fines mulch
 - 50mm imported 10mm sandy loam topsoil to BS 3882, Bourne Amenity Topsoil T51 or similar approved.
 - Deep rip existing sub-soil profile prior to laying topsoil.
 - Proposed raised planter soil:
 - 30mm well composted bark fines mulch
 - 400mm imported 10mm sandy loam topsoil to BS 3882, Bourne Amenity Topsoil T51 or similar approved.
 - Various depth (depending on planter depth) subsoil drainage layer to BS 8601, Bourne Amenity Loamy Sand Subsoil or similar approved.
 - Deep rip existing sub-soil clay profile prior to soiling.
 - Proposed tree pit:
 - 75mm Woodland Amenity Mulch formed in 1m diameter around each tree, Bourne Amenity WAM1 or similar approved.
 - 0.5m dia x 0.5m deep pit to be dug out with 75% topsoil mixed with 25% PAS 100 green waste compost prior to planting tree.
 - Existing contours
 - Existing contours removed
 - Proposed contours
 - Existing spot heights
 - Proposed spot heights

P2	Planning condition discharge update	04.08.2026
P1	Planning condition discharge	03.06.2026
Rev	Description	Date



Project
Borde Hill Garden - Sugworth Farm

Drawing
Landscape Soilworks Plan

Scale	Date	Drawn	Checked	Status
1:250 @ A1	12.01.26	EW	MR	Planning
Drawing Number	Revision			

BHG-L203 **P2**

