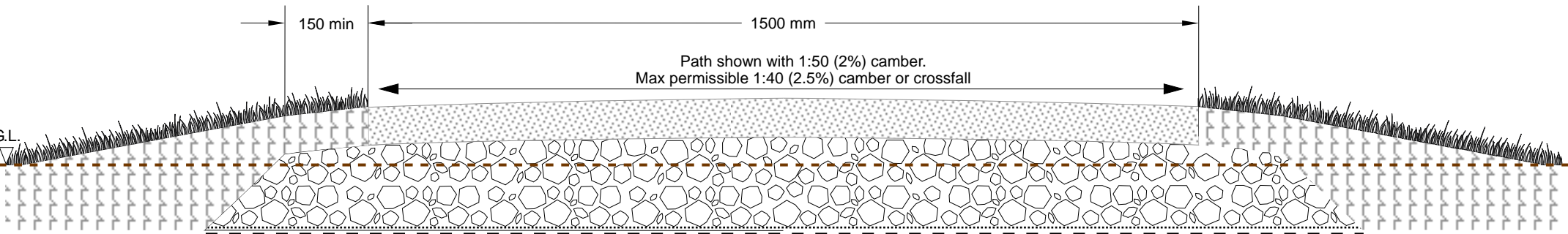


Construction notes:

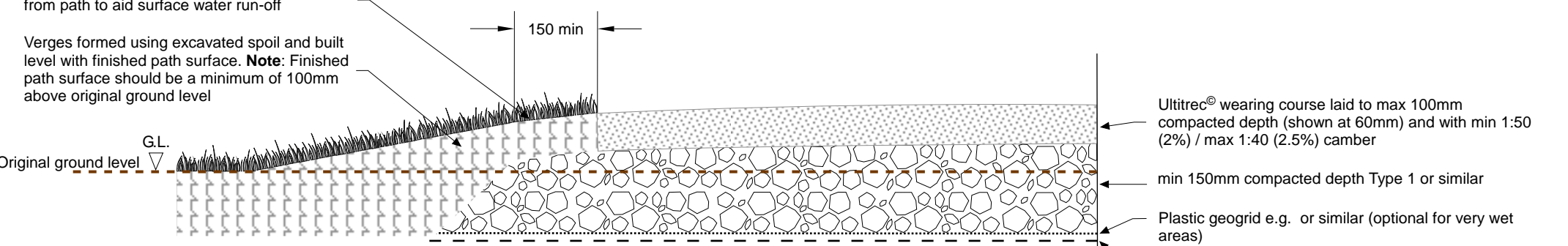
- This type of path construction is preferable where the ground is soft and/or poorly drained
- Strip off surface vegetation and soil to at least 100mm depth below original ground level and re-use arisings; forming verges along either side of the path tray and to build path edge
- Install geotextile membrane (Lotrak 1800, Terram 1000, FASTRACK SG 609 or similar) on exposed path formation layer. Add geogrid (Tensar SS30 or similar) as required.
- Lay DTp Type 1 path base with drag box, if available. (Option to use a lower priced granular sub-base aggregate e.g. 40mm crusher run) to minimum 150mm depth and min 1:50 (2%) or max 1:40 (2.5%) crossfall or camber (as shown). Compact to refusal prior to application of surface wearing course (minimum 120 type roller recommended or heavy vibrating plate)
- Lay semi-bound surfacing (e.g. Ultitrec®) to manufacturers recommendations and to a maximum compacted depth of 100mm (shown at 60mm depth). This type of surfacing material is ideally laid with drag box or mini paving machine, where available and access allows. Where hand laying is the only possible method, care should be taken to not over rake material which may cause separation of coarse and fine aggregates within the semi-bound material. Compact to refusal (minimum 120 type roller recommended)
- Surface regularity - maximum 10mm gap, under 3.0 metre straight edge placed along centre of base surface, and maximum 5mm gap for surfacing material
- Excavate any soft spots and fill with DTp Type 1 granular sub-base material. Option to use a lower priced granular sub-base aggregate e.g. 40mm crusher run if significant quantities are required



Elevation

Ensure verge is formed with gradual fall away from path to aid surface water run-off

Verges formed using excavated spoil and built level with finished path surface. **Note:** Finished path surface should be a minimum of 100mm above original ground level



Detailed Elevation

- ← Ultitrec® wearing course laid to max 100mm compacted depth (shown at 60mm) and with min 1:50 (2%) / max 1:40 (2.5%) camber
- ← min 150mm compacted depth Type 1 or similar
- ← Plastic geogrid e.g. or similar (optional for very wet areas)
- ← Geotextile sheet (Lotrak 1800, Terram 1000, FASTRACK SG 609 or similar)

Note: This standard detail is intended to be indicative only and may require some adaptation as works progress. The contractor should always satisfy themselves of site conditions and vary details and dimensions to suit; in agreement with the project manager and keeping within any noted design parameters. Paths for All Partnership accept no liability for any inaccuracies or for any loss, expense, damage, injury or accident arising from the use or application of information contained here-in.



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Title		Standard Detail - Unbound Path (Half Tray Excavation)				
Rev	Description	By	Date	Checked	Approved	Purpose of Issue

Project:

Client:

Date:	Dec 2019
Scale:	1:10 @ A4
Drawn By:	Technical Officer
Drawing No.:	SD/UPFT/01