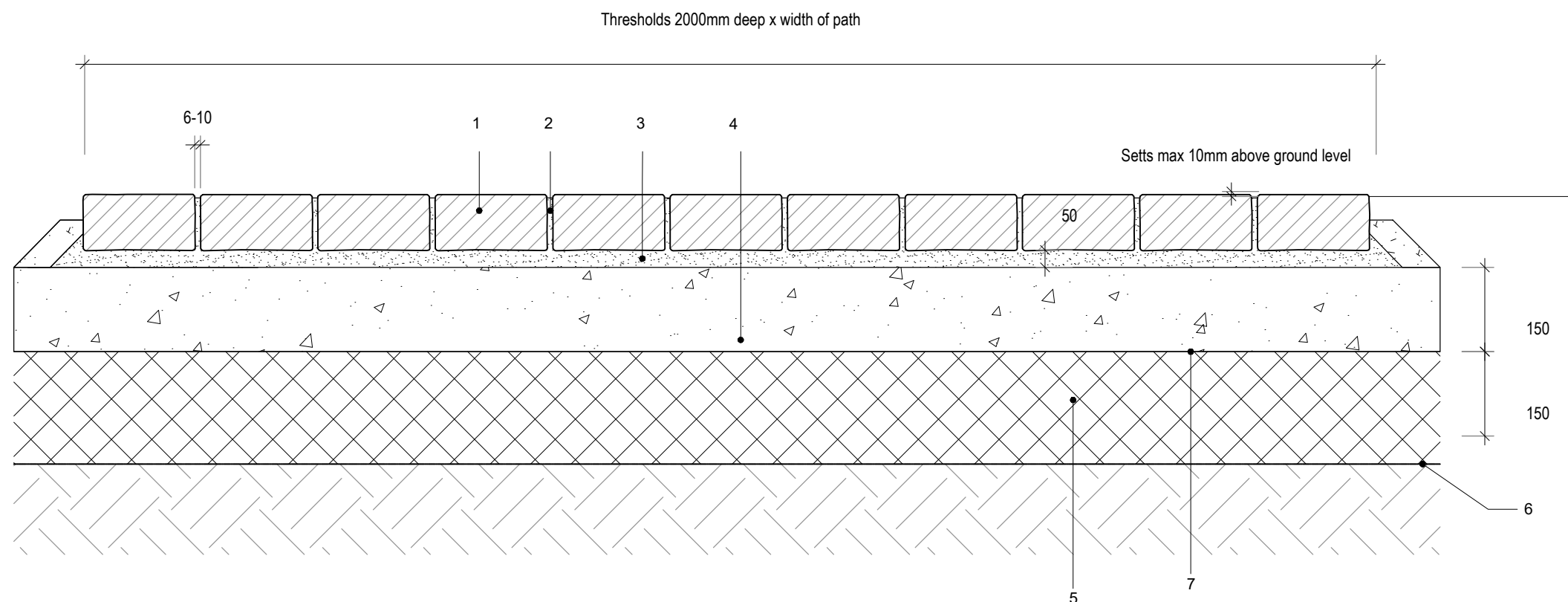


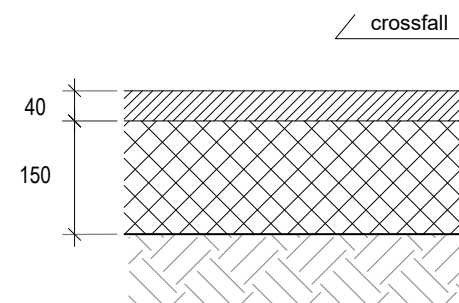


S8 - GRANITE SETTS, FULL BUILD-UP (Vehicular Grade)
Scale 1:20

- Setts:** 200 x 100 x 100mm, flamed and lightly tumbled pink grey granite setts by CED Quarries 'Grampian Granite' or equal approved. Apply Parex Bond Plus Priming Mortar 'scub coat' to improve adhesion.
- Jointing:** 10mm Parex pre-mixed mortar joints (Parex 'Mid Grey' - TBC), 2mm below surface level.
- Bedding layer:** 50mm Parex Granatech FBC mortar bed.
- Foundation:** 150mm C30 concrete slab and haunching (to engineers detail)
- Sub-base:** 150mm depth compacted compacted MOT Type 1 sub-base to DOT, Clause 803 (granite or limestone - recycled Type 1 not permitted) to engineers detail
- Terram 1000 geotextile membrane on proof-rolled formation level/sub-grade to engineers detail
- Polythene Sheet :** For costing allow for DPM Polythese sheet separation membrane 1200 guage, overlap edges by 300mm DTM to be laid onto a 30-50mm sand bed (to engineers detail)

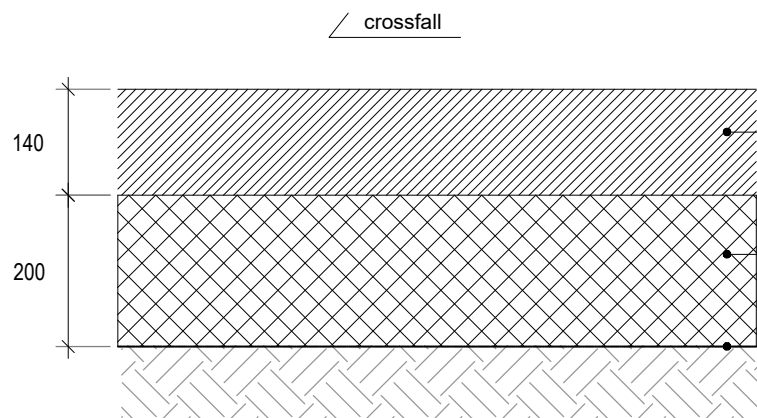


Note:
Granite setts to be laid to finish and workmanship suitable for disabled access.



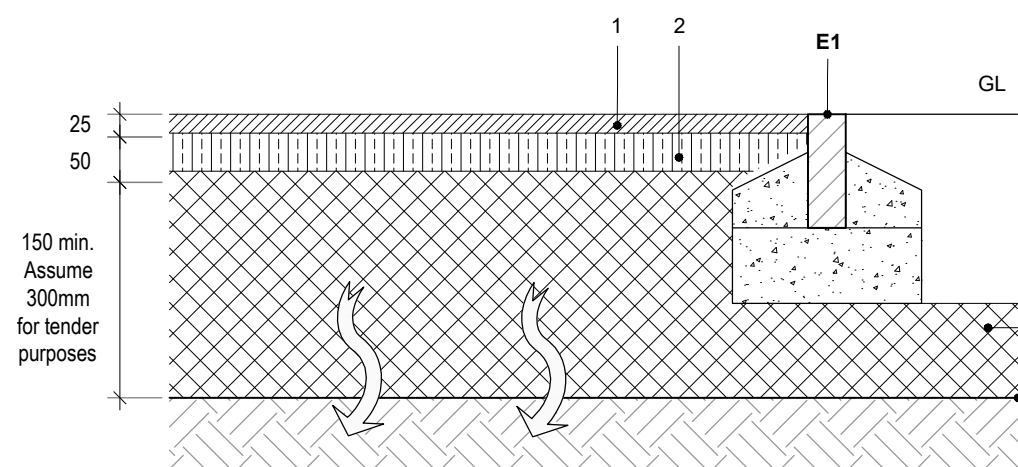
S9 - Wetpour
Scale 1:10

- Safety surface:** RTC Wet Pour, EPDM wearing course. For depth refer to details
- Sub-base:** Existing, regraded / reduced as required. Contractor / engineer to inspect.
- Geotextile Layer:** Existing
- Sub-grade:** Existing



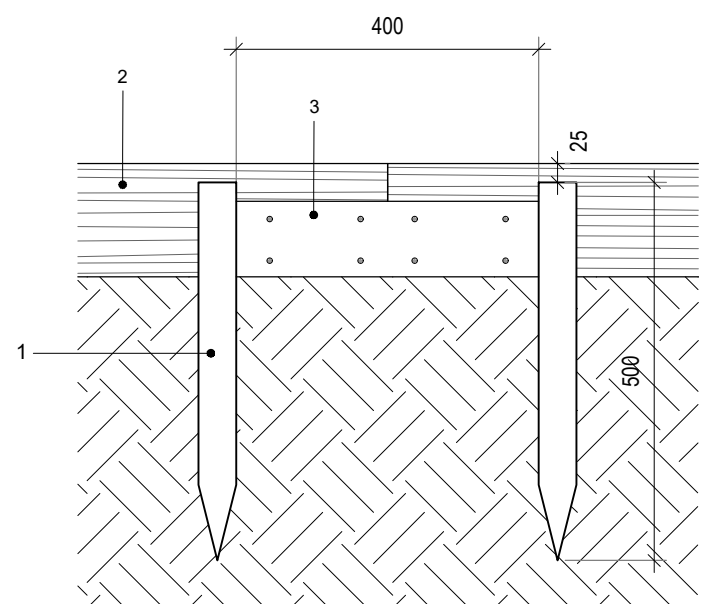
S10 / S11 - Tiger Mulch,
Scale 1:10

- Safety surface:** Tiger Mulch by Redlynch Leisure Ltd (installed by approved supplier to manufacturers instructions) Depth to be adjust to suit each play equipment CFH as Contractors Design. Contractor to submit proposals. Refer to Tiger Mulch Build Up Dwg's for costing allowance.
- Sub-base:** 200mm depth compacted MOT Type 1 sub-base to DOT Clause 803 (granite or limestone - recycled Type 1 not permitted) to engineers detail
- Geotextile Layer:** Terram 1000 (or equal approved) geotextile membrane on proof-rolled formation level/sub-grade to engineers detail
- Sub-grade:** Well compacted & proof-rolled formation level/sub-grade
- Edging :** Unless otherwise identified to be laid to new edging, Tiger Much to be finished with a 'toe' and rolled into adjacent grass (to suppliers detail) for costing purposes assume 150 x 150mm toe along grass edges. Contractor to confirm final detail as part of CDP



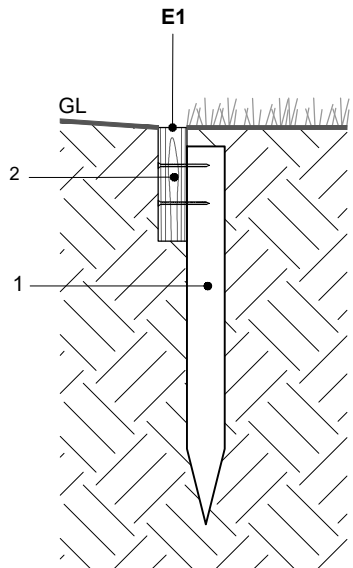
S12 - MUGA play surfacing (porous macadam), NEW WEARING COURSE
Scale 1:10

- Surface layer:** Plane off existing MUGA wearing course. Relay proprietary permeable SMA basketball court surface, Tarmac Utilplay/Ultisport (or equivalent) as advised by specialist to CA approval.
- Existing Binder course (assumed) :** 50mm permeable binder course to specialist specification to complement Tarmac Utilplay/Ultisport or equivalent. Contractor to confirm on site
- Existing Sub-base (assumed) :** Min. 150mm permeable sub-base of 10-63mm graded stone complying with BS EN 13242. Contractor to confirm on site
- Existing Geotextile (assumed) :** Terram 1000 geotextile membrane on proof-rolled formation level/sub-grade



E1 - TIMBER EDGING
Scale 1:10

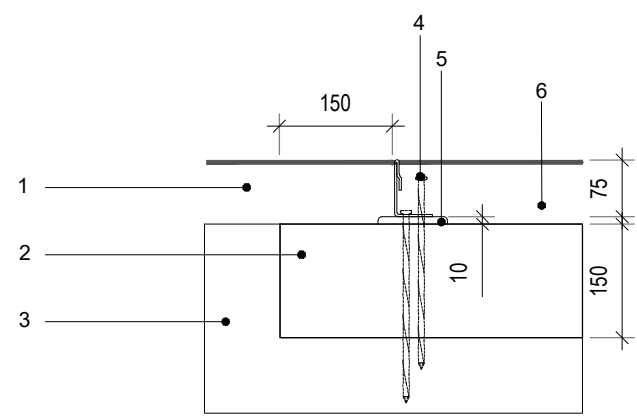
- Edging: 150 x 38mm treated softwood boards attached to timber stakes piece with 75mm stainless steel woodscrews at 1m centres.
- Fixings: 100 x 50 x 500mm (L x B x H) pointed, treated softwood stakes spaced at max. 1m centres (straight or gently curved sections) or 0.5m centres (radius sections) to achieve 'sweet' curves and ensure edging does not bow. Stakes must finish 25mm min. below board/ground level and not be visible following making good.
- Connector boards: 400 x 100 x 25mm treated softwood board to attached to edging with 50mm stainless steel woodscrews.



NOTE:

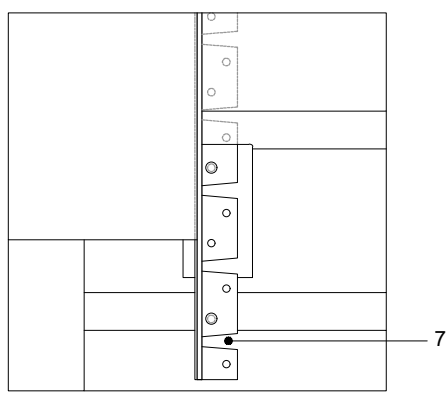
Curves: Boards on a curve/radii must be kerfed by cutting shallow cuts (kerfs) into the inner face of the board, 10-15mm deep at 25mm centres. For curved sections use stakes only/omit bracing pieces. Use requisite number of stakes to achieve 'sweet' structurally sound curve. **Awkward joints, kinks and bows will not be accepted.**

Ensure all adjacent areas are graded and made good to meet the timber edge. Levels should be approximately flat or 10mm below the timber edge and should never finish above the height of the paths to ensure water is shed off the path surface.

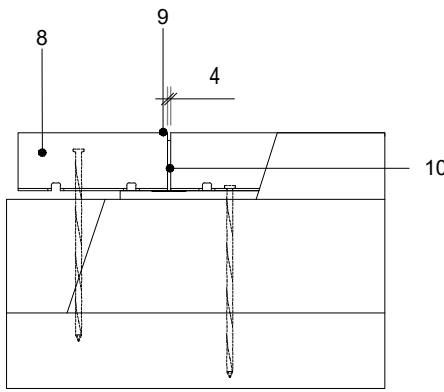


E2 - METAL EDGING LAID FLUSH
Scale 1:10 (Typical Detail)

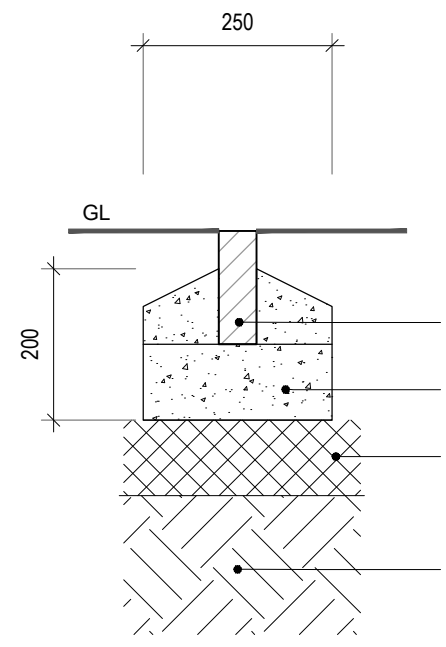
- Compacted grade (adjacent to restraint)
- Compacted basecourse (extending 150mm beyond restraint)
- Subgrade
- Steel spiral fixing stake at regular intervals



- Sharp sand & cement base to raise & level
- Surfacing material
- Cut-out pattern in extrusion to allow interval and external curves to be formed
- Kinley Systems, 'Fort', 75 mm, Corten edge



- Extrusion-end but-joint. Important - when used in conjunction with Bitmac or similar hot lay surface, allow a 4-6mm gap for expansion.
- Strip connector



E3 - PCC FLAT-TOP EDGING
Scale 1:10 (Typical Detail)

- Edging: 150 x 50 x 915mm (L x B x H) Marshalls Flat Top PC Edging Kerb, 2-3mm dry joints
- Foundation: 250 x 200mm (B x H) bedded on wet concrete and haunched on both sides in Class ST2 concrete to BS 8500 of 'very low workability'.
- Sub-base: Compacted MOT Type 1 sub-base to DOT, Clause 803 (granite or limestone - recycled Type 1 not permitted). Depth to match surfacing.
- Proof rolled formation level/subgrade

NOTES

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Do not scale from this drawing.

The Contractor is responsible for checking all dimensions on site and report any discrepancies, errors or omissions to the Landscape Architects immediately.

The Contractor shall ensure that all goods, materials and workmanship conform with current British Agreement Certificates, British Standards and Building Regulations, and ensure that all works are executed in full compliance with all current Codes of Practice and Regulations in respect of Health & Safety.

Rev	Date	By	Description	Ckd
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Drawing Status

For Planning

Project:
Mount Noddy park

Drawing Title:

Technical Details -
Surfacing & Edging
[S8/S9/S10/S11S/12-E1/E2/E3]

Client:
Mid Sussex District Council

Scale:
as shown @ A1

Date:
14.06.23

Job No.:
23-740

Drawing No.:
740-363