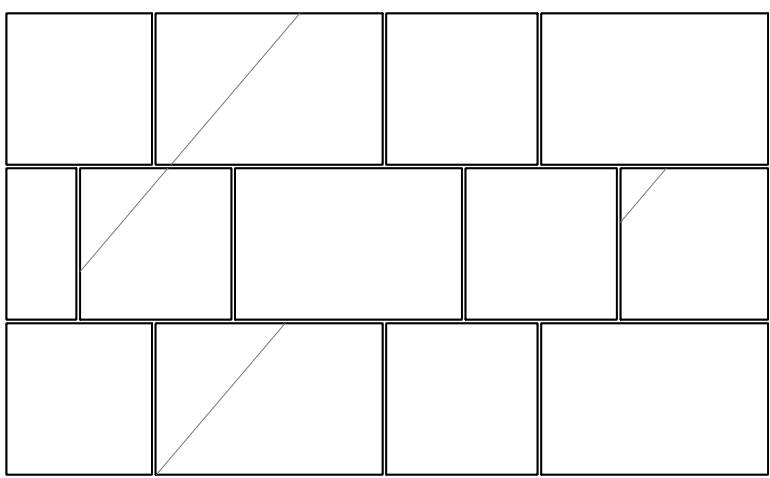
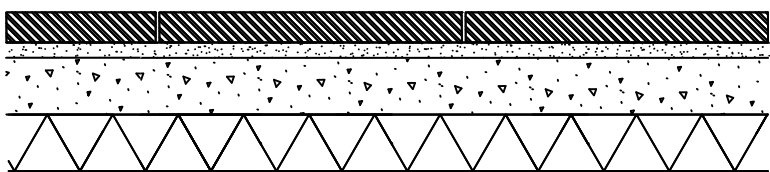
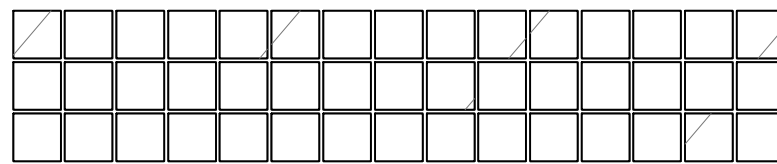




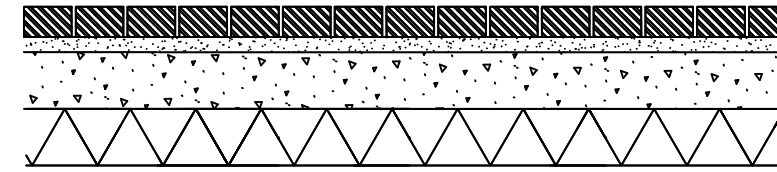
- **Type:** Natural Stone Flag Paving
- **Material:** Scoutmoor Yorkstone
- **Size:** W: 400 x L: random length 300-800mm x D:80mm
- **Finish:** 50% Shot Sawn, 50% Diamond Sawn
- **Supplier:** Hardscape or similar approved
- **Laid:** Staggered Bond



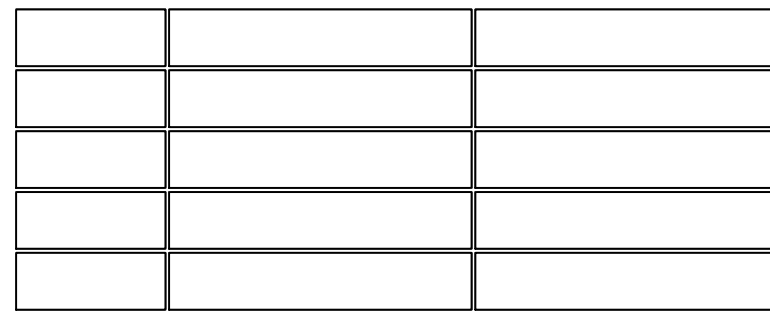
- **Primer:** 1-2mm Tuffbond primer painted to underside of paving slabs
- **Bedding Mortar:** Tuffbed (40mm)- Steintec
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1



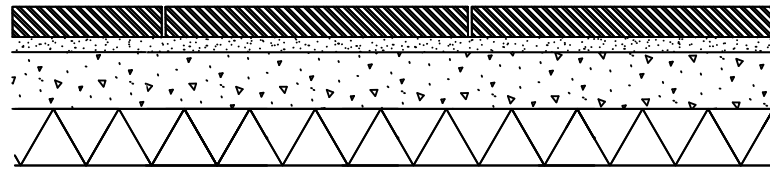
- **Type:** Natural Stone Sett Paving
- **Material:** Scoutmoor Yorkstone
- **Size:** W: 126 x L: 126mm x D:80mm
- **Finish:** 50% Shot Sawn, 50% Diamond Sawn
- **Supplier:** Hardscape or similar approved
- **Laid:** Stack Bond



- **Primer:** 1-2mm Tuffbond primer painted to underside of paving slabs
- **Bedding Mortar:** Tuffbed (40mm)- Steintec
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1



- **Type:** Natural Stone Plank Paving
- **Material:** Burlington (Cumbrian) Stone
- **Size:** W: 150 x L: 800mm x D:80mm
- **Finish:** TBA
- **Supplier:** Hardscape or similar approved
- **Laid:** Stack Bond

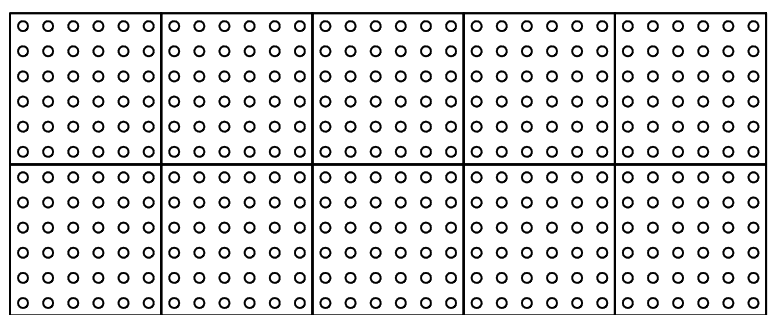


- **Primer:** 1-2mm Tuffbond primer painted to underside of paving slabs
- **Bedding Mortar:** Tuffbed (40mm)- Steintec
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1

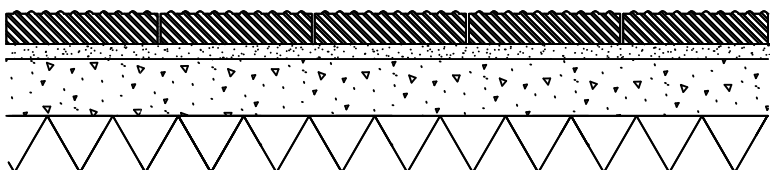
P1 Yorkstone Flag Paving

P2.1 Yorkstone Sett Paving

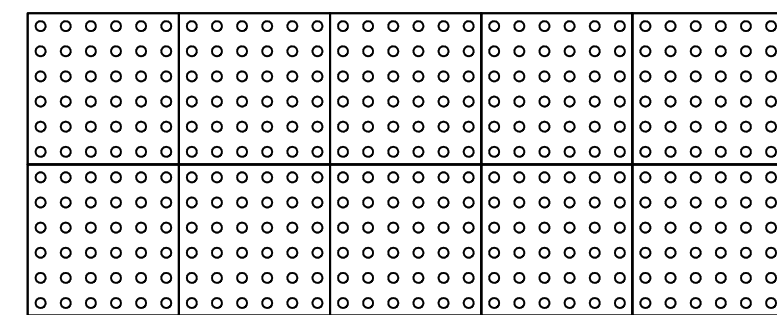
P4 Slate Plank Paving



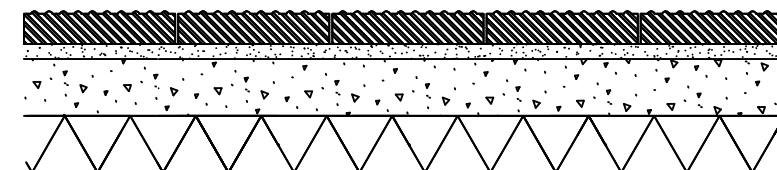
- **Type:** Natural Stone Tactile Paving
- **Material:** Red Granite
- **Size:** W: 400 x L: 400mm (depth TBC by engineer)
- **Supplier:** Hardscape or similar approved
- **Laid:** Stack Bond



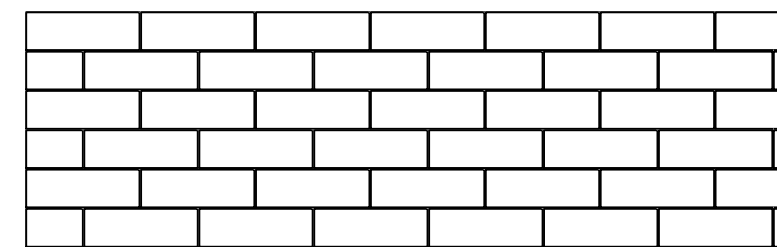
- **Primer:** 1-2mm Tuffbond primer painted to underside of paving slabs
- **Bedding Mortar:** Tuffbed (40mm)- Steintec
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1



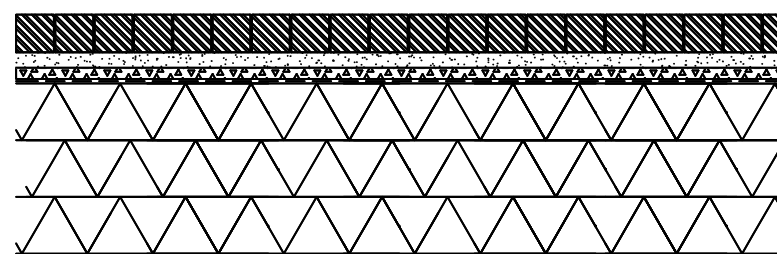
- **Type:** Natural Stone Tactile Paving
- **Material:** Grey/Black Granite
- **Size:** W: 400 x L: 400mm (depth TBC by engineer)
- **Supplier:** Hardscape or similar approved
- **Laid:** Stack Bond



- **Primer:** 1-2mm Tuffbond primer painted to underside of paving slabs
- **Bedding Mortar:** Tuffbed (40mm)- Steintec
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1



- **Type:** PCC permeable paving
- **Material:** Hydro Lineo (Kellen)
- **Size:** W: 300 x L: 100mm x D:100mm
- **Finish:** TBA
- **Supplier:** Hardscape or similar approved
- **Laid:** Staggered Bond. 8mm joints. Flexibly laid.

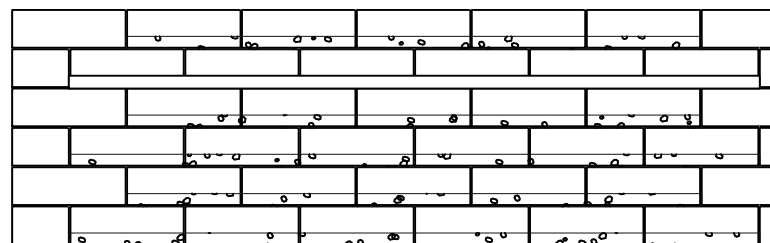


- **Typical Build Ups:**
- Laying Course
- 40mm depth
- 2-6mm grit
- 'Tuffgrit' supplied by Steintec
- Buildup beneath laying course:
- 250mm 5-20mm clean stone

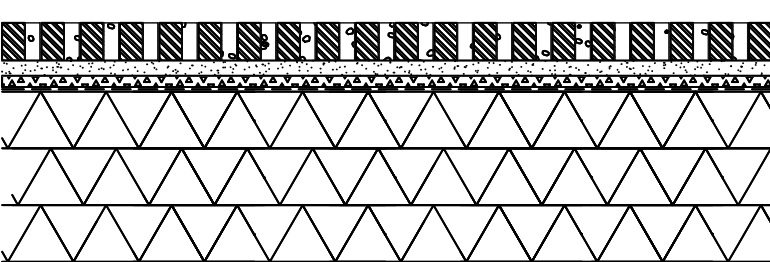
P5 Natural Stone Tactile Blister Paving - to controlled crossings

P6 Natural Stone Tactile Blister Paving - to uncontrolled crossings

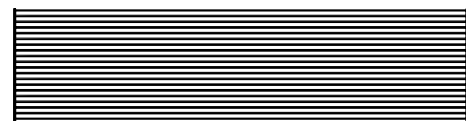
P7 PCC Permeable Paving



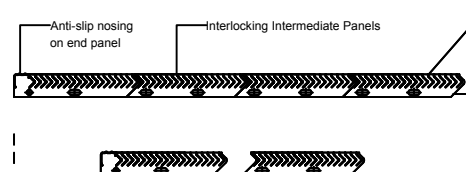
- **Type:** PCC permeable paving - Gravel gap
- **Material:** Hydro Lineo 40
- **Size:** W: 300 x L: 100mm x D:100mm (including nibs)
- **Finish:** TBA
- **Supplier:** Hardscape or similar approved
- **Laid:** Staggered Bond. 8mm joints. Flexibly laid.



- **Typical Build Ups:**
- Laying Course
- 40mm depth
- 2-6mm grit
- 'Tuffgrit' supplied by Steintec
- Buildup beneath laying course:
- 250mm 5-20mm clean stone



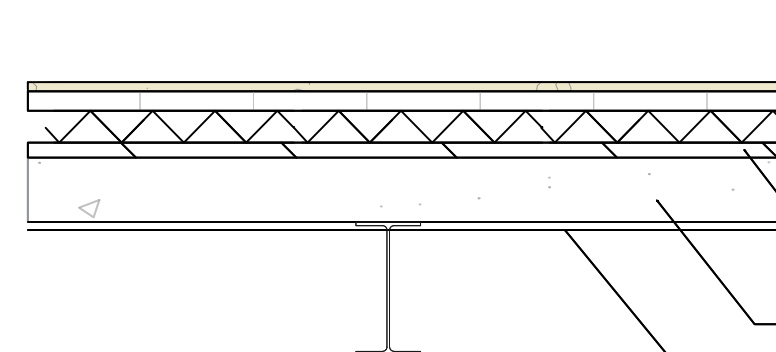
- **Type:** Anti-Vertigo Steel Floor Gratings
- **Material:** Steel S235R
- **Finish:** Hot Dipped Galvanized
- **Supplier:** Lang&Fulton or similar approved



- **Profiled Steel Bars :** 1.8mm thick.
- **Flat Bar Support:** 60x4mm flat bar framing support for side bolting. Subject to suppliers & engineers details. Supplier to provide fabrication drawings.
- Flooring panels in an interlocking system composed of Intermediate Panels and an End Panel with an anti-slip nosing extension.
- **Intermediate Panel**
- **End Panel**



- **Type:** Resin Bound Gravel
- **Material:** Natural Aggregate Resin
- **Colour:** Norwegian Pearl
- **Supplier:** SureSet or similar approved

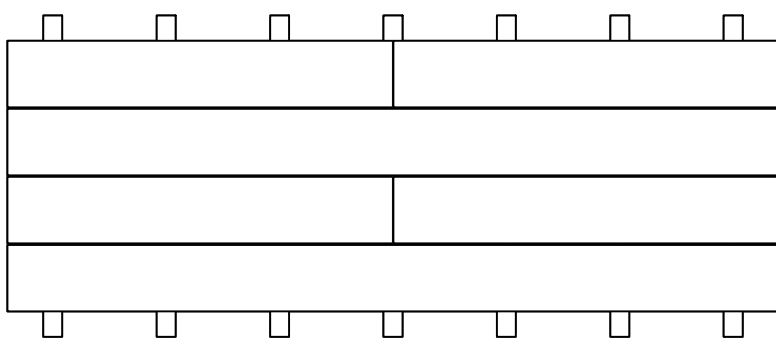


- **SureSet Resin Bound:** 24mm depth aggregate
- **SureCell:** 52mm depth cellular reinforcement structure infilled with compacted 4/10mm graded crushed aggregate
- **SubBase:** 84mm depth of compacted Type 3 granular sub-base
- **Drainage Layer:** 40mm geocomposite layer IKO Plasfeed 40 by IKO Plc or equal and approved
- **Concrete Slab:** To Engineers Details
- **Structural Steel Deck:** To Engineers Details

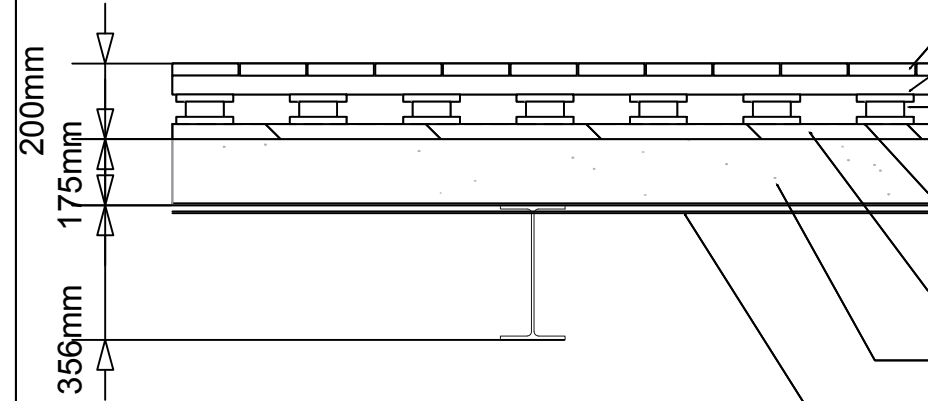
P8 PCC Permeable Paving - Gravel infill gap

P9 Steel Decking

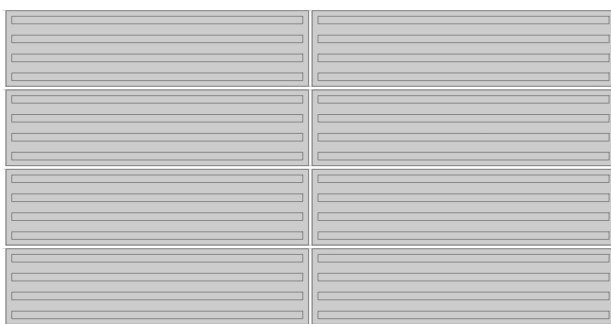
P10 Resin Bound Gravel



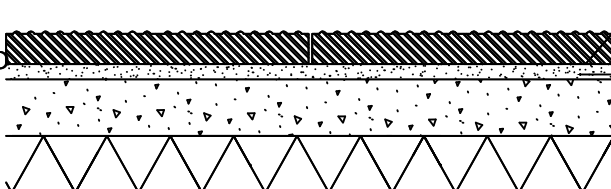
- **Type:** Composite Decking
- **Material:** Polyurethane Resin & Mineral Board
- **Size:** W: 176 x L: 3600mm x D:32mm
- **Colour:** Limed Oak - Enhanced Grain
- **Supplier:** MillBoard or similar approved



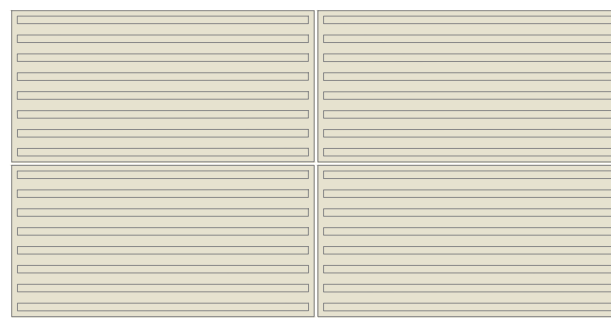
- **MillBoard Decking:** 32mm depth
- **MillBoard Plas-Pro Sub-Frame:** 50mm depth joists at 300mm centres.
- **MillBoard DuoLift Joist Pedestal:** 75mm depth of compacted Type 3 granular sub-base
- **DuoLift Acoustic Separation Pad:** 3mm depth agglomerated cork and recycled rubber pad.
- **Drainage Layer:** 40mm geocomposite layer IKO Plasfeed 40 by IKO Plc or equal and approved
- **Concrete Slab:** To Engineers Details
- **Structural Steel Deck:** To Engineers Details



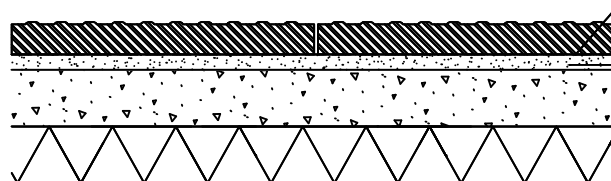
- **Type:** Natural Stone Tactile Paving
- **Material:** Burlington (Cumbrian) Stone
- **Size:** W: 200 x L: 800mm x D: 80mm
- **Finish:** TBA
- **Supplier:** Hardworks or similar approved
- **Laid:** Stack Bond



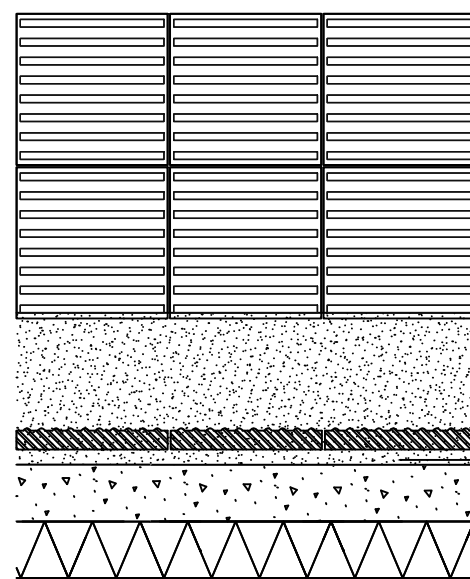
- **Primer:** 1-2mm Tuffbond primer painted to underside of paving slabs
- **Bedding Mortar:** Tuffbed (40mm)- Steintec
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1



- **Type:** Natural Stone Tactile Paving
- **Material:** Yorkstone
- **Size:** W: 400 x L: 800mm x D: 80mm
- **Finish:** TBA
- **Supplier:** Hardworks or similar approved
- **Laid:** Stack Bond



- **Primer:** 1-2mm Tuffbond primer painted to underside of paving slabs
- **Bedding Mortar:** Tuffbed (40mm)- Steint
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1



- **Type:** PCC Tactile Corduroy Paving
- **Material:** Hazard warning tactile standard
- **Size:** W: 400mm x L: 400mm x D:50mm
- **Finish:** Textured
- **Colour:** Charcoal
- **Supplier:** Marshalls or similar approved
- **Laid:** Stack Bond

- **Bedding Mortar:** Tuffbed (40mm)- Steintec
- Buildup:100mm thick GEN3 Concrete over 150mm thick Type-1

P11 Composite Decking

P12 Natural Stone Tactile Corduroy Paving - to top of steps

P13 Natural Stone Tactile Corduroy Paving - to bottom of steps

P14 PCC Corduroy Paving - to Riverside access

NOTES:

1. REFER TO GENERAL CIVIL NOTES DRAWING REN-BGE-C-GEN-005
2. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE LANDSCAPE ARCHITECTS DRAWINGS

NOTE:
Formation
Assume min CBR = 3%

REV	DATE	DESCRIPTION	AD (CE)	RVD
P00	01.04.2022	ISSUE FOR STAGE 2 TENDER	AD (CE)	

REV	DATE	DESCRIPTION	AD (CE)	RVD
P00	01.04.2022	ISSUE FOR STAGE 2 TENDER	AD (CE)	

PROPERTY ALLIANCE GROUP LTD

ALLIANCE

London Office —
163 Tower Bridge Road,
London SE1 3LW
P /+44 (0) 7999 968 245
E / info@bgeeng.com
bgeeng.com —

BG & E

PROJECT			
RENAISSANCE			
CIVIL			
GENERAL			
STATUS			
ISSUED FOR INFORMATION			
NOT TO BE ISSUED FOR CONSTRUCTION			
DRAWN	DESIGNED	CHECKED	APPROVED
PB	PLANIT	AD (CE)	LJK
DATUM	GRID	SCALE	AT A1 SIZE
OSGB36	BNG	1:20	
TITLE			
EXTERNAL WORKS DETAILS - SHEET 1			
PROJECT No.	DRAWING No.	REV	
L20081	REN-BGE-C-GEN-024	P00	