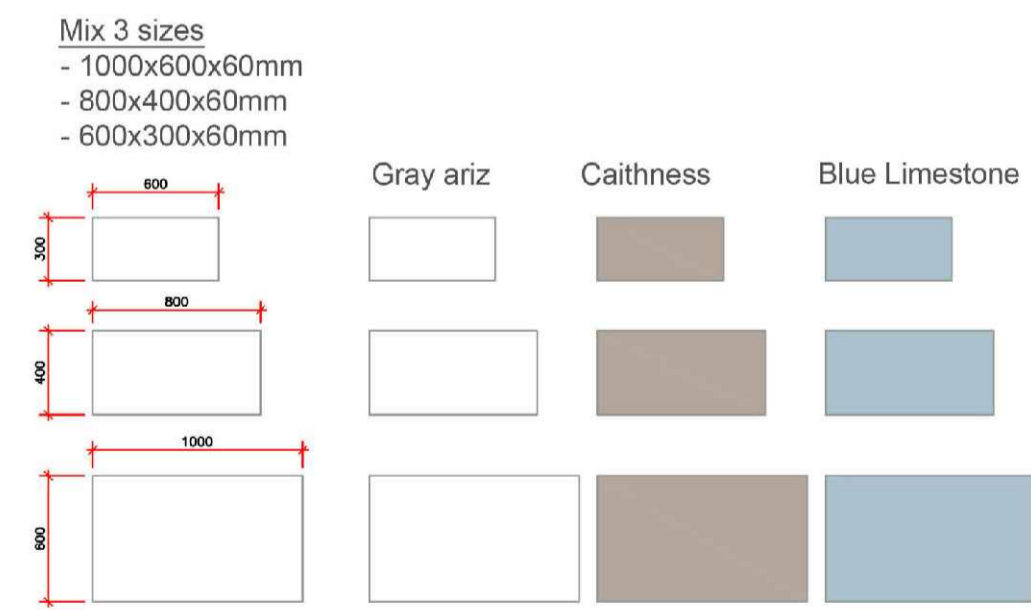


HARDSCAPE		
	PUBLIC FOOTPATH in-situ brushed concrete as per DCC standard	
	Proposed Hot rolled asphalt surface as per DCC standard / Engineer's	
	TERRACE AG Professional - Range "Plaza" Permeable Concrete Paving - 300x150x80mm Colour Salt	
	FOOTPATH MIX 1 AG Professional - Range "Plaza Signature" Permeable Concrete Paving - 150x150x80mm Mix Colour : 70% Safran + 30% (Birkes)	
	FOOTPATH MIX 2 AG Professional - Range "Plaza Signature" Permeable Concrete Paving - 150x150x80mm Mix Colour : 70% Birkes + 30% (Lakrids)	
	CAR PARKING AG Professional - Range "Xilo" Permeable concrete paving - 200x100x80mm Colour : TBC	
		PLAY AREA Rubber mulch including H150 concrete edges

PAVING FOR PLAZA

PROPOSED ACCENTUATION PAVING:
Mix 3 colours - Grey Ariz + Caithness + Irish Carlow Blue Limestone



Accentuation Paving: Random pattern with mix of colours



Paving Samples



Proposed Build-up
same as DCC standard for Pedestrian only

- LAYING: Not applicable.
- BEDDING: 3:1 sand/cement (30mm thick).
- SUBBASE: Semi-dry concrete 100mm Cement Bound Material (CBM) Category 3 to NRA SRW Clause 1038. The ratio by mass of cement to aggregate shall be sufficient to produce a 7-day Strength of 10 N/mm².
- OTHER LAYERS: Not applicable.
- JOINTS: 6mm wide joints, grouted with 3:1 sand:cement wet slurry mix and finished slightly rounded. Jointing sand shall conform to BS 7533-4:2006 clause 5.4.6.4.
- STANDARDS: Natural stone kerbs shall comply with requirements of EN 1343:2012 'Kerbs of Natural Stone for External Paving'. Flexural strength not less than 8.6 N/mm². Skid / Slip Resistance USRV not less than 45. Polished Stone Value not less than 50. Water absorption not more than 0.3% bulk density.
- FINISH: flame finished.

MISCELLANEOUS: Granite samples are to be provided to Road Maintenance Services before commencement of all work. Name and address of the provider or supplier shall be indicated on the sample, as well as identification of the material, indicating trade name; petrographic description; country of origin; and extraction area. The plan, diagonal and thickness dimensions shall comply with requirements for Class 2 in Tables 1, 2 & 3 of EN 1341:2012. TRIMMING: Flagstones shall be neatly cut and trimmed to accommodate chamber covers, poles or other items of street furniture, such that the maximum gap between the flagstones and the item is not more than 25mm. The gap shall be thoroughly filled, for the full depth of the flagstone, with concrete Class 30/10.

PERMEABLE PAVING FOR PARKING - "XFlo"



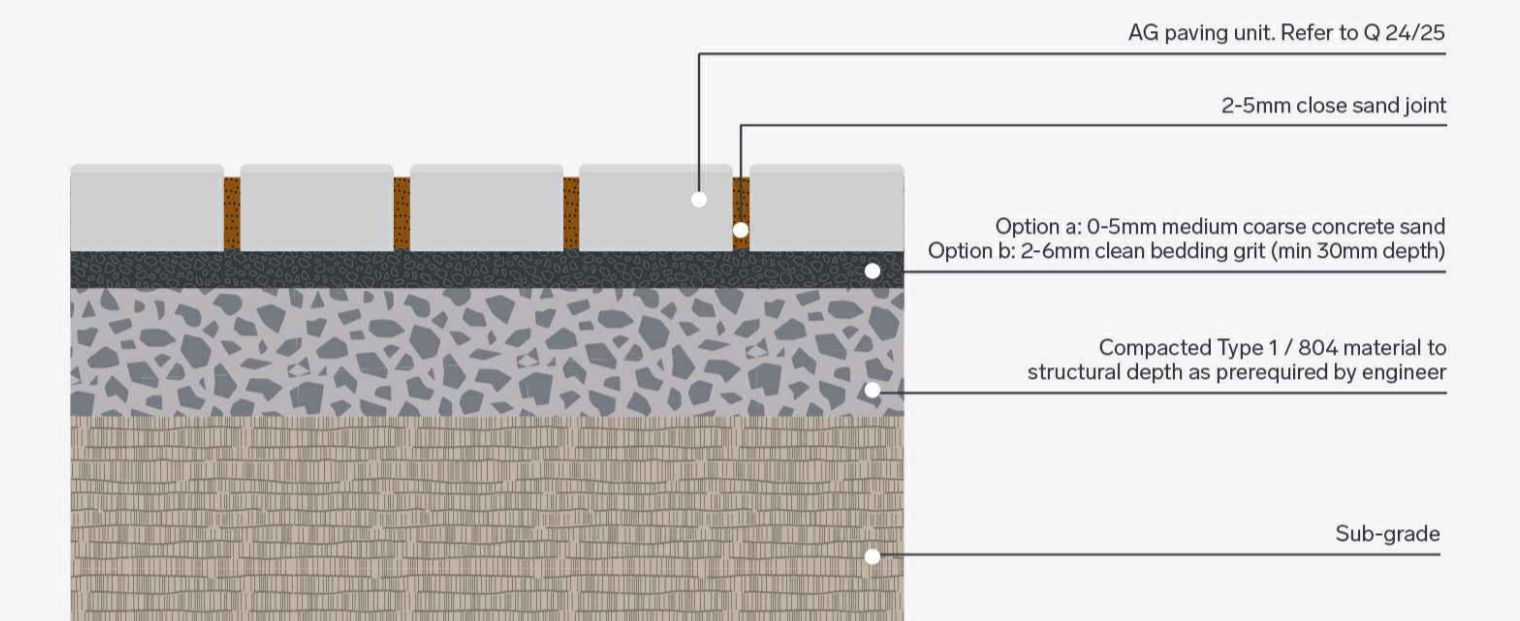
PERMEABLE PAVING FOR FOOTPATH

Plaza Signature

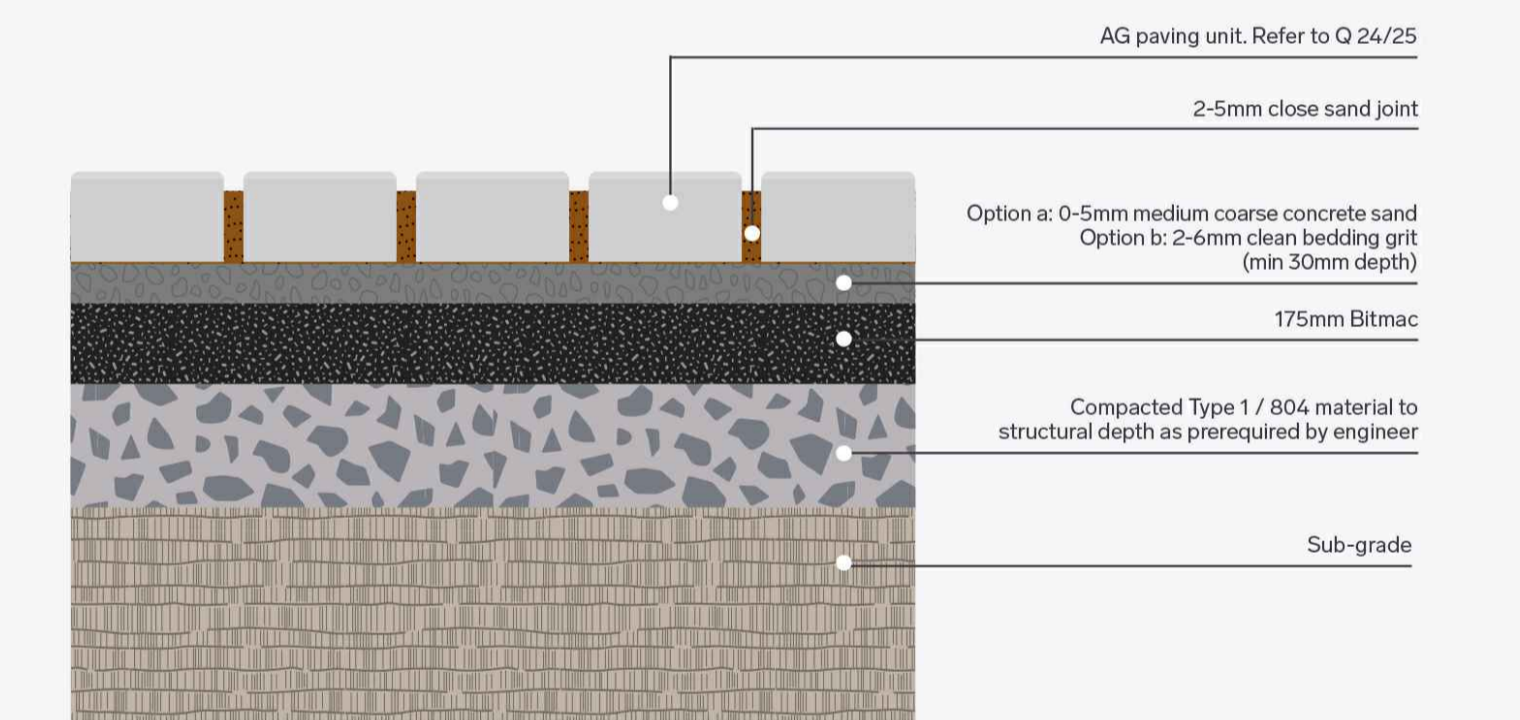


TYPICAL BUILD-UP

Pedestrian Footways
50-60mm Block / Flag Paving in Unbound Design with Sand Joint



Pedestrian + Vehicular Traffic
80-120mm Block / Flag Paving in Unbound Design with Sand Joint



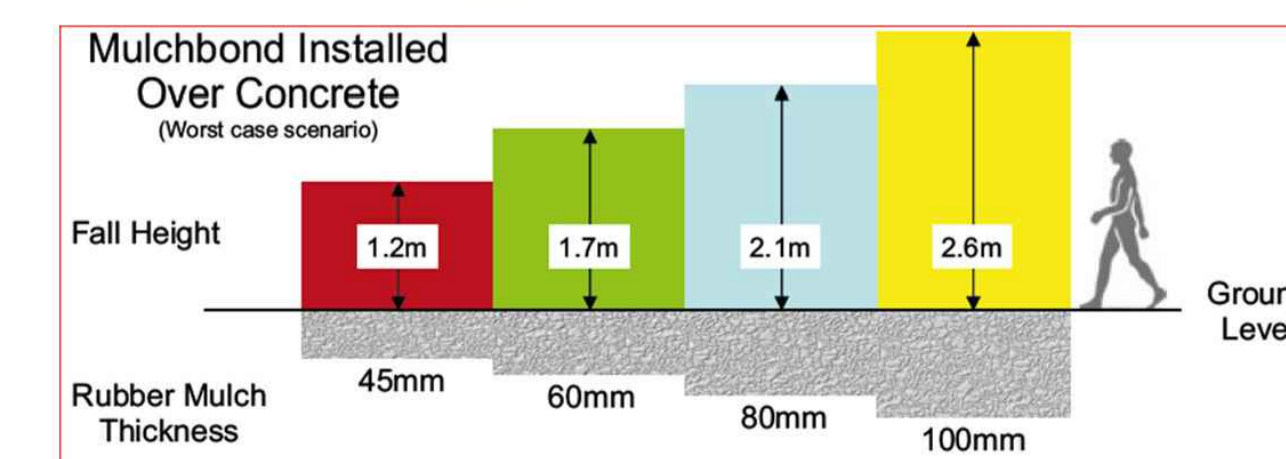
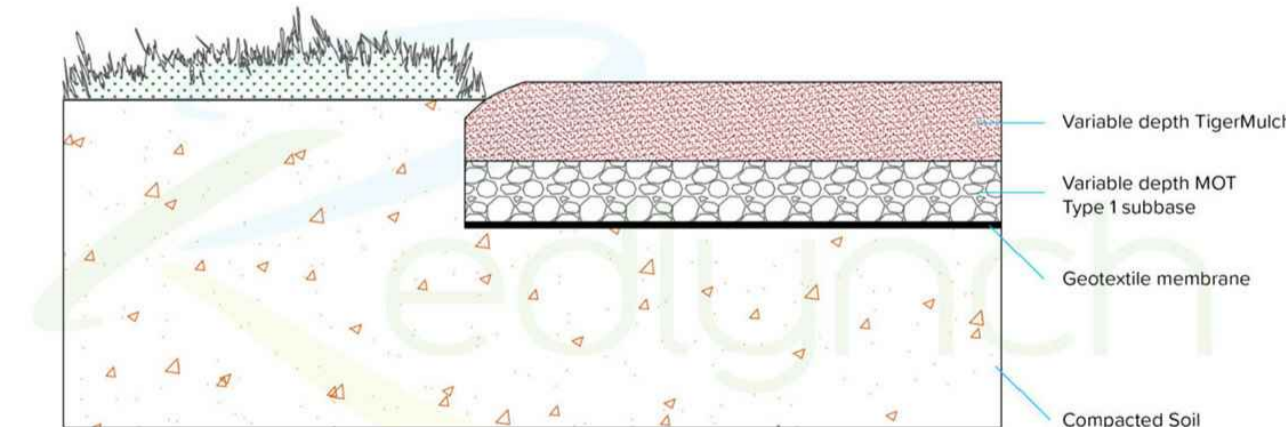
- NOTES**
1. Depth of compacted layer designed by engineer.
 2. Drainage to be designed by engineer.
 3. Soft spots, turning or breaking zones may need additional support.

RUBBER MULCH FOR PLAY AREA



RUBBER MULCH BUILD-UP
Depending on supplier / manufacturer, an aggregate base (MOT Type 1 Subbase) is recommended above a geotextile membrane placed on the top of the compacted soil. The top layer (Rubber mulch) is usually 60mm but can be increased to follow fall height. Details TBC by manufacturer / contractor specialist at Construction stage.

EDGING TO SURFACING TYPE CONCRETE EDGE
 -- Material: Concrete
 -- Dimension: H150x75x900mm
 -- Fixings: concrete haunch.



PEBBLE STRIP
Cork Sandstone



Project: GLOVER COURT		
Stage: PLANNING	HARD SURFACE DETAILS	Rev: 00
Scale: no @ A1	Bernard Seymour Landscape Architects	
Date: 06 2025	The Capel Building Mary's Abbey - Dublin 7	+00 353 1 8747764 info@bslarch.com
DN 2316-02B		