Monaghan County Council Civic Offices DRAFT

3.5 Hard Landscape - Materials

Paving within the public realm and threshold of the building provides a distinct purpose. It primarily has to be robust, high quality and easy to maintain. The surface finishes also have to complement the building and tie the scheme together. Choice of hard materials, texture, colour, slip resistance, pattern and provenance are all taken into consideration. Ensuring that impacts on climate and carbon emissions are built into the decision making process ensures a coherent and sustainable scheme.

There are few existing hard materials to define the character of the site aside from a rendered wall and a partially clad local fieldstone wall dividing the site. The local stone has a variation of colour, in predominantly warm tones of grey. In keeping with the stone cladding and aluminium of the building envelope the paving is chosen to complement this colour palate. The exposed aggregate concrete surface to Farney Place requires a robust finish to enable access for service and utility vehicles alongside also being attractive to hold events in this flexible space. Texture is achieved by exposing the aggregate at the surface. Natural stone trims and edges will complement the large format decorative concrete. Natural stone paving will also assist with directing visitors to the primary entrance at the approaches from Quarry Walk.

Car Parking & Vehicle Routes

Hard materials are chosen within the parking bays to assist with the drainage strategy. By specifying paving with permeable openings the rain water is absorbed slowly and stored to prevent direct flows to outlets and local river networks. Circulation space where vehicles are more frequently moving will be treated with a bound surface, with drainage directed to the permeable areas.

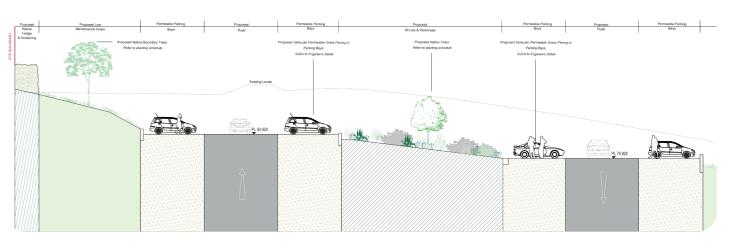
The Quarry Walk approach road is an asphalt surface with clear distinction delineating roadway from cycleway and footpath. Colour surface finish to the dedicated cycleway assists with the partially sighted. Pedestrian crossing points are fitted with tactile paving to further assist those with recognising transitions from footpath to roadway, with raised tables to emphasise pedestrian/cyclist priority. Road kerbs are designed to carry water toward the swales with openings for rainwater.



Indicative Image



Indicative Image



Section E-e: Refer to '702 - Landscape Sections 02 of 03'