

Top of Walls

Top of Edging

Al - Amelanchier lamarckii (Snowberry)

## **SPECIFICATION KEY**

Q25/110 - PAVING: NATURAL STONE PAVING

• 95x63mm in random length of 200 x 400 x 600 mm flame-textured MID-GREY GRANITE paving.

• 6mm joints to paving units to be filled with wet/slurry mix jointing material to

BS:7533, colour neutral. Sub-base to engineer's design detail and specification.
Apply two coats of clear wet look sealer to prevent staining.

Q21/115A - PAVING: EXPOSED AGGREGATE CONCRETE SURFACING Aggregate: size maximum 10 and 20 rounded river-washed gravel. Additional aggregate requirements:
 Aggregate size (maximum) 10 mm PCG and 20 mm PCG by Kilsaran or EQA, fine aggregate: washed sand and CRF dust by Kilsaran or EQA.

Cement: CemIIIA-L by Irish Cement and "GGBS" by Ecocem or EQA.
 Admixtures: "Adva 411 HRWRA", "VMar5 VMA" byGrace Construction Products & "150-12 Fibremest"

by Curtis Enterprises or EQA.

•Colour: to march trial panel

•Additional mix requirements: "Pieri VBA Bio 2" or EQA vegetable.based surface retarder and curing agent fortextured concrete landscaping.

•Slab thickness: 150 mm C40 concrete with reinforcement to engineer's specification

•Finish: Exposed aggregate surfacing.

•Formed joints: at 5 m centres, temporary forms: square edged with a steel top surface, placing concrete: compact thoroughly at edges to give level, closely abutted joints with no lipping. Sawn Crack at min 3m ctrs: not less than one quarter the depth of the slab in depth and as narrow as
practicable. Sawing sufficiently early to prevent random cracking (within 24 hours of casting slab) and
to produce strong, well defined arrises. Groove filling: sealant.

## P1 - ORNAMENTAL SHRUBS AND PERENNIALS

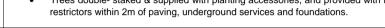
- Ajuga reptans, Digitalis grandiflora, Iris foetidissima, Kniphofia 'Alcazar', Libertia grandiflora, Blechnum spicant, Phyllitis (Asplenium) scolopendrium.
- Planting to 300mm depth BS3882 multi-purpose topsoil on free-draining sub-base, topped with 90gs/m² black landscape fabric and 75mm depth medium-grade pine
- Ornamental perennial planting to comprise flowering perennials & evergreen shrubs to soften the visual impact of the development.

## **PLANTING - HEDGEROW:**

 Evergreen Yew (Taxus Baccata) Hedgerow maintained at 1m height to screen low level views or parked vehicles whilst allowing open uninterrupted views of the proposed development



- Q31 CLEAR-STEMMED TO 2M HEIGHT SEMI-MATURE TREES • Semi-mature trees provided with 1200mm³ multi-purpose grade topsoil to BS: 3882, topped with black 90gs/m² landscape fabric secured with plastic pegs at
- 300mm c/cs & 75mm depth medium-grade bark mulch. Trees double- staked & supplied with planting accessories, and provided with root



Q50/220A - WOODEN BENCH WITH BACKREST 500mm width x 400mm depth x 3500mm length planed smooth Grade A green Douglas Fir to 500mm height from FGL.

Timber to be FSC-certified and sourced sustainably.
 Base frame of galvanised mild steel (powder coated to RAL 8004 Copper brown) with stainless steel fasteners, bolted to C20P concrete foundation to

engineer's specification, finished 100mm below FGL.

 Seat and backrest of solid Douglas Fir softwood Shop drawings to be produced by contractor prior to fabrication.





Corten steel raised planter



Natural stone paving on roof garden

Checked: SD

## STEPHEN **DIAMOND** ASSOCIATES

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Client: Development 8

Project: Concorde site

Title: Roof Garden - 7th Floor / Construction Section HH

Drg No: 18-489-PD-10 Scale: 1:100/1:20 @A1 Date Issued: 2019-05-01

Purpose: Planning