Main Entrance Plaza

Consulting Courtyard Level 0

Central Courtyard Level 0

Bereavement Courtyard Level 0

Sunken Garden Level -1

Emergency Ertrance Plaza

Paving - Exposed Aggregate Concrete:
- Exposed aggregate concrete used as a secondary high quality finish to
- Engineer's texture limestone paving.
- Aggregate exposed through use of veg- etable based surface retarder and curing
- Concrete laid on sub-base to engineer's design detail & specification.
- Sawn crack at 3m centres and not less than one quarter the
depth of the slab.

Q2311b HARD-COMPACTING GRAVELS.
- Provide hardcore sub-base on geotext- ile fiber membrane suitable for access, (to e engineer's design detail and specification. Overlay with 5-6mm nominal thickness regulating course o f granular material Type 1, laid and compacted with a min. 8 ton roller.
- Incorporate falls and profiles to the reg- ulating course, which is required to provide f ree drainage. Cross-fall to gullies of 1:80, in regulating course. Apply quality weed-killer to regulat- ing course before laying blinding dust.
- 10mm dolomitious blinding dust material to seal all interstices.
- min 50mm compacted depth gutter co- ncrete haunch haric compacting gravel. Spread and l level aggregate whilst damp/moist and then compact to s manufacturer's instructions with a min. 1 t o nne roller.
- Path to be edged in Q10/20/ 240mm long 102x76mm L-shaped mill finished alum inium landscape edging trim set on C20P concrete race s 200x300mm with 50mm continuous race e in the top

Planting - Grass lawn:
- Excavate lawn areas to 125mm depth && break up base of area to ensure free drain age.
- Backfill with min. 150mm depth multisp- urpose grade topsoil to BS3882 to lawn area s.
- Seed with low maintenance hard-wearin ing rye-ryegrass amenity grass seed mix (s suitable for play) at 25g per m² sowing rate.

Planting - Ornamental Shrubs & Perennis als:
- Planting to 300mm depth BS3882 multi -purpose topsoil on free-draining sub-base, topped with 90 -gu/m² black fle ecloppe fabric and 75mm depth medium-grade pine bark mulch.
- Ornamental perennial planting to comp- ese ornamental grasses & flowering perennials to soften the visual impact o f the development.

Planting - Hedgerows:
- Native & naturalised hedgerow species - to provide biodiversity, support for wildlife & screening as they mature.
- Transplant planting to 300mm depth BS3882 multi-purpose topsoil on free-draining sub-base, topped with 90 -gu/m² black fle ecloppe fabric and 75mm depth medium-grade pine bark mulch.

Existing Vegetation -
- Existing Beech Hedgerows

Paving: Natural stone paving
- 95x83mm and 195x83mm flame-textu ured Irish blue limestone paving, sawn all sid ies, in random lengths 400, 600 and 900mm. 2mm bevelle d arriss to be provided to top face of paving units.
- 6mm joints to paving units to be filled with wet slurry mix jointing material to BS 7533, colour neutral.
- Paving units to be laid on min 30mm wet mix bedding and jointing mortars to BS: 7533 on sub-base to engineer's design detail and specification. \
- Apply two coats of clear sealer to prev ent staining.

Paving: Natural stone paving flag
- 63mm flame-textured paving sawn all sides, 2mm bevelled arriss - to be provided to top face of paving units.
- 6mm joints to paving units to be filled with wet/slurry mix jointing materialto BS 7533, colour neutral.
- Paving units to be laid on min10mm wet mix bedding and priming m ortars to BS 7533 on sub-base to engineer's design detail and specification.
- Apply two coats of clear sealt to prevent staining.

6mm thick Cor-Ten steel landscape r raised planter
- 6mm thick Cor-Ten steel landscape r raised planter finished 500mm above finish ed paving at a constant level, and set in C20P fou ndations with attached welded Cor-Ten kups - as as to secure a consistent and even line t o the planter retaining wall. Finish natural as s Cor-Ten.

Street Furniture: Wooden Seating
- 2400x400x450mm planed smooth gre en oak/larch seat units
- Timber to be FSC-certified and sourc ed sustainably.
- Frame of galvanised steel with stainle ess steel fasteners, bolted to C20P concrete foundations finished min 150mm below FGL.

Street Furniture: Planters
- **Planters by Streetlife or equivalent t approved.**
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Street Furniture: Cycle Stand
- 'LTT cycle stand by Orcus Design or equivalent approved.
- Finish of AISI 316 grade stainless ste el.
- Fixed with below surface flange detail to C20P foundations.
- Dimensions: height 875mm, width 95 0mm, outside diameter 48mm, wall thickness is 2.77mm.

Paving: Natural stone paving
- 95x83mm and 195x83mm flame-textur red Irish blue limestone paving, sawn all side es, in random lengths 400, 600 and 900mm. 2mm bevelled i arriss to be provided to top face of paving u nits.
- 6mm joints to paving units to be filled with wet slurry mix jointing material to BS 75 33, colour neutral.
- Paving units to be laid on min 30mm w et mix bedding and jointing mortars to BS:7 533 on sub-base to engineer's design detail and specification.
- Apply two coats of clear sealer to prev ent staining.

- **Escofet Furniture**

ROUTED HARDWOOD TIMBER DECK.
Riverwalk deck rising at a gentle slope to Glonakeigh Road Bridge.
Deck supported by pile solutions to engineer's design detail and specification, with balustrading and handrails to later
detail, to comply with TGD K & M, and agreed with DCC.

- **WETPOUR**
- **Impact absorbing material**

NORTH

STEPHEN **DIAMOND** ASSOCIATES
CHARTERED LANDSCAPE ARCHITECTS

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Client	HSE - National Maternity Hospital		
Project	The National Maternity Hospital at St. Vincent's University Hospital	Job no.:	14-391
Title	Landscape Plan - Level 0	Scale	1:200@A1
Drg No	14-391-PD-02	Date Issued	2017-02-14
Drawn	JC/HO	Purpose: Planning	Checked SD