

Landscape Plan | Dominic Street, Limerick

GROUND FLOOR OUTDOOR AREAS

Landscape Key

- **North**
As per arrow
- **Red Line Boundary**
As per drawing layout

Hard Landscaping

- **Paving at Doorways**
Natural granite paving laid as per engineers specification. 600x300x30mm Silver granite material.
- **Paving Borders**
Granite edge border laid as per engineers specification. 200x100x50mm Dark silver granite material.
- **Play Top Surfacing**
Play top surfacing laid as per engineers specification. To all activity spaces in various colours as shown.
- **Resin Bound Gravel**
Resin bound gravel surfacing laid as per engineers specification. 18mm depth of golden colour resin.
- **Boundary Fence**
1.8m high weldmesh steel fence with single pedestrian gate for maintenance access.

Furniture

- **Bench Type 1**
Hardwood timber slat bench 1800mm length, below ground fixing, 450mm height
- **Bench Type 2**
Hardwood timber bench 1800mm length, below ground fixing, 450mm height
- **Raised Corten Planters**
Corten raised planters in mixed sizes. 2mm corten thickness, double folded edges, raised feet for movement.

Soft Landscaping

- **Groundcover**
75mm depth of bark mulch ground cover over beds
- **Planting Bed Herbaceous**
Ground cover planting, see schedule for further details.
- **Tree Type A**
Feature specimen tree within raised planter. See schedule for further details.
- **Tree Type B**
Large mature courtyard tree. See schedule for further details.
- **Tree Type C**
Upright small tree to perimeter ground level planting beds. See schedule for further details.

General Planting Specification
All handling of plants must be in accordance with the HTA 'Handling and establishing landscape plants' Part I, Part II and Part III (obtainable from the Horticultural Trades Association) and the CPSE publication, 'Plant Handling'. Plants must be supplied at the same size and species as specified in the planting schedule on the landscape masterplan. Any proposed replacement species or deviation from the proposed schedule should be highlighted to and agreed prior to installation. The work must be carried out while soil and weather conditions are suitable. Planting is not to take place during periods of frost, strong winds or when the ground is waterlogged.
All plants are to be watered thoroughly before planting stage to ensure rootball is thoroughly soaked prior to final backfilling. Any topsoil retained on site in stockpiles for use in planting works is to be stored in heaps of no greater than 1.2m in height and is to be kept weed free at all times. Apply proprietary herbicide to any perennial weeds and allow a period of time recommended by manufacturer to elapse before disturbing and re-using elsewhere on site. Do not use peat or peat based products.

Lawn Grass Seeding
Areas to be seeded are to be finely graded to bring to a uniform and even grade at the correct finished level and to remove all minor hollows and ridges. All stones and debris greater than 50mm in size to be removed and disposed of off-site. Seeded areas are to consist of min. 150mm topsoil; either existing retained site sourced topsoil (free from weeds) or imported topsoil (sandy loam, General Purpose grade to BS3682) or a combination of the two as necessary.
Final preparation of the seeded areas shall be carried out as to create a fine tilth surface suitable for seeding. The area is to be seeded between April and October with approved grass seed mix, as specified in the planting schedules at the specified rate. Following seeding areas are to be lightly rolled.

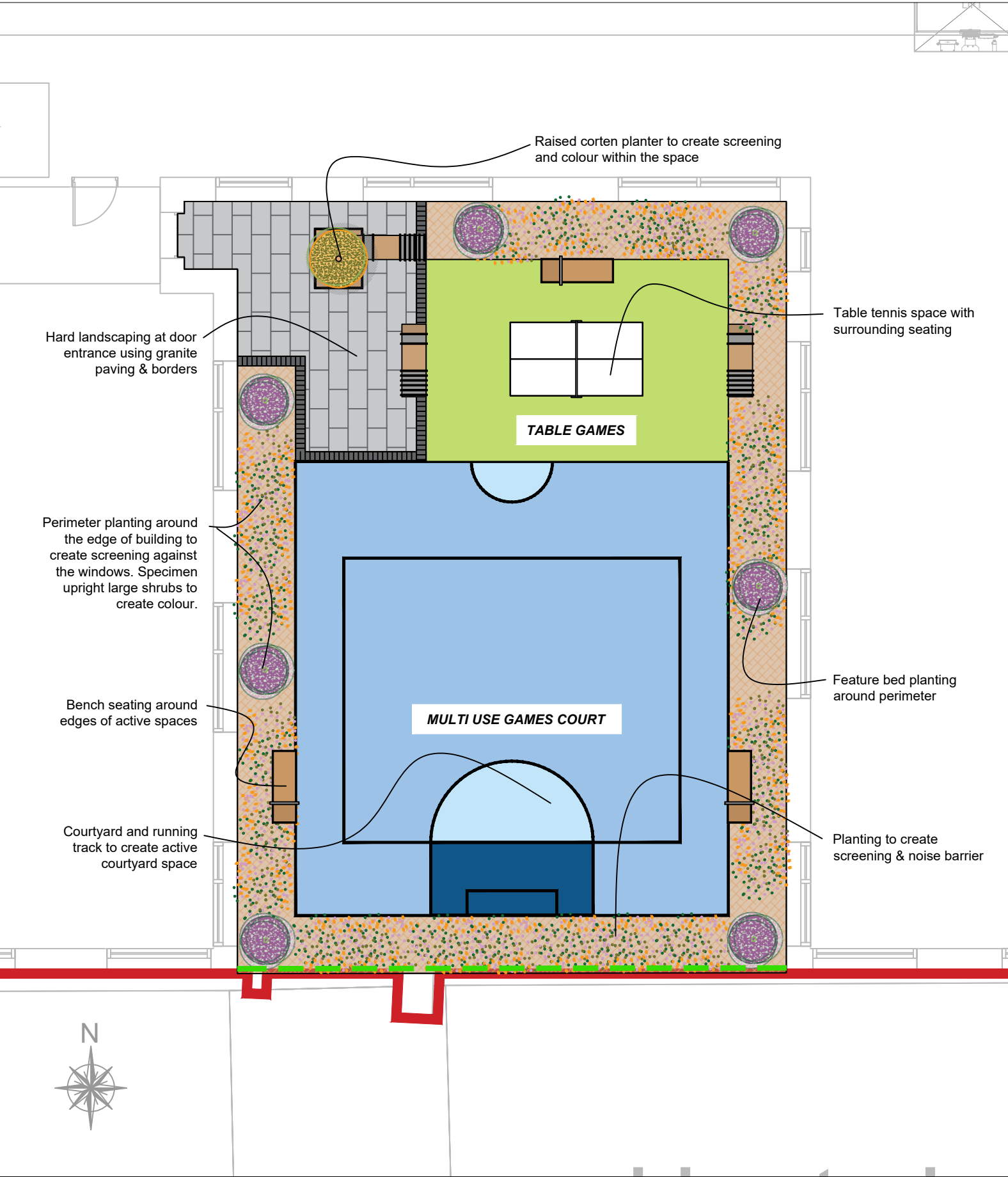
Tree Protection
Any trees to be retained must be protected at all times during construction. All operations must be in accordance within the local council guidelines. Protective tree fencing must be erected prior to all construction operations on site. Protective fencing must be in accordance with BS5837 as specified and approved before construction begins. Any damage to fencing must be reported to the arborist immediately. All persons on site must be made aware of the 'Code of Practice for the Protection of Trees' and there must be strictly no access to the protected tree zone unless approved by the arborist.

Tree Stakes
All trees other than whips trees shall be supplied and fitted with two tree stakes per tree. Tree stakes shall be peeled poles tanalised larch. Stakes shall be supplied at suitable size. They shall be at least 1.8 metres long unless otherwise specified, with a minimum diameter of 75 mm at both butts. Stakes shall be driven prior to planting with a drive all, wooden maul or cast iron maul, not with a sledge hammer.

Mulching Beds
Material: Medium grade bark mulch.
Purity: Free of pests, disease, fungus and weeds.
Preparation: Clear all weeds. Water soil thoroughly.
Coverage: 75 mm depth.
Finished level of mulch: 25 mm below adjacent grassed or paved areas.

After Planting
Immediately after planting, thoroughly and without damaging or displacing plants or soil. Lightly firm soil around plants and fork and/or rake soil, without damaging roots, to a fine tilth with gentle cambers and no hollows.

Active Outdoor Amenity Space
Scale 1:100 @ A2



Example Images
of materials and furniture within space



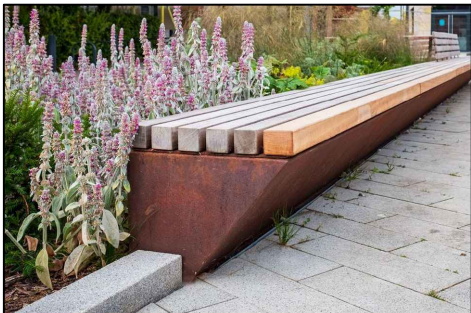
Corten Planters
Raised planters with specimen planting to create different zones within the open areas. To screen spaces and create sheltered seating spots between the different active zones.



Boundary Fencing
An example of weldmesh boundary fence to create secure courtyard activity space.

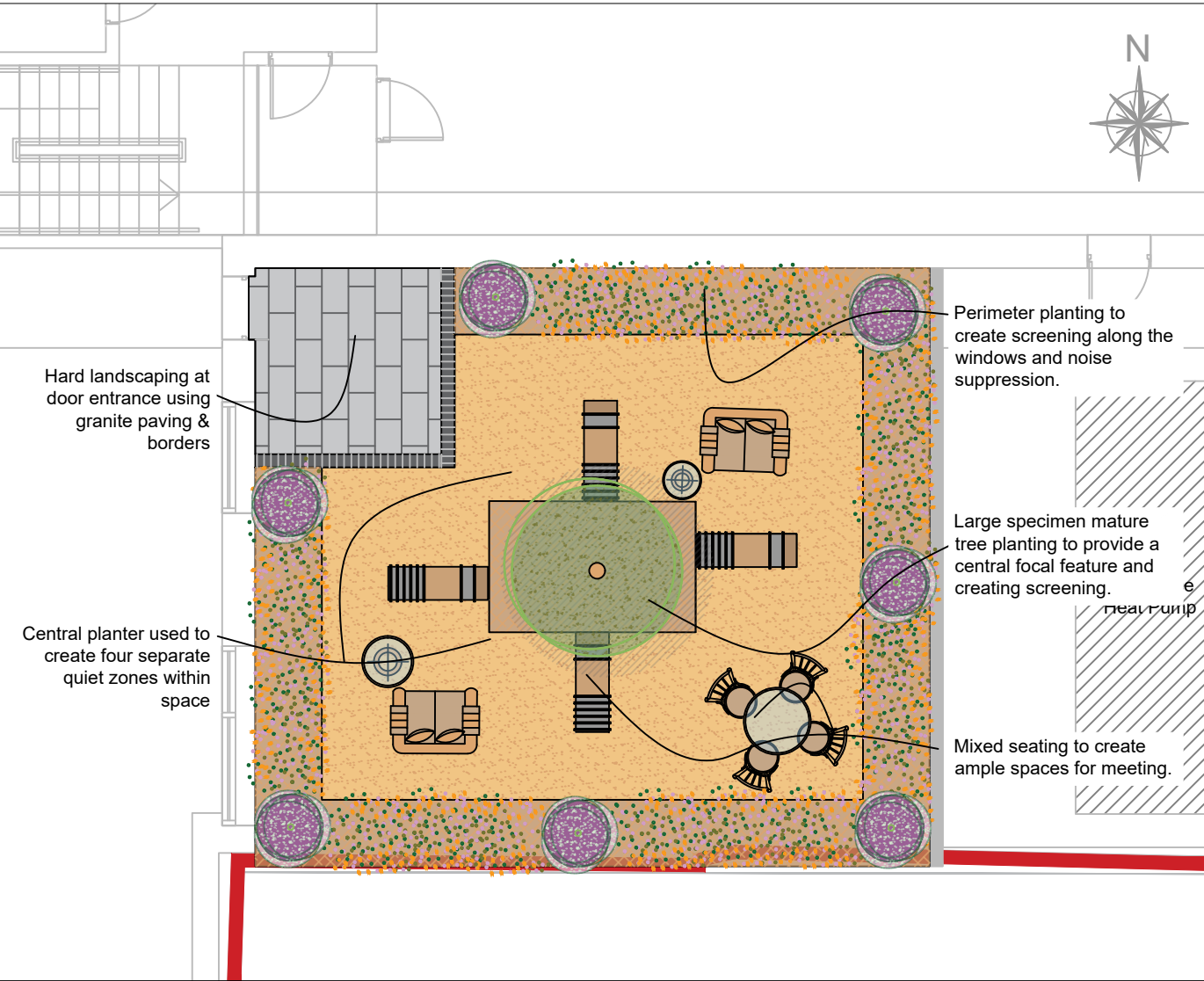


Active Space
Examples of courtyard active spaces including running tracks & table tennis games etc. Planting used to create privacy around the perimeter.



Furniture
An example of the bench type to be used with background planting to create the feeling of privacy and screening.

Quiet Outdoor Amenity Space
Scale 1:100 @ A2



Example Images
of materials and furniture within space

Corten Planters
Raised planters with specimen planting to create different zones within the open areas. To screen spaces and create sheltered seating spots between the different active zones.

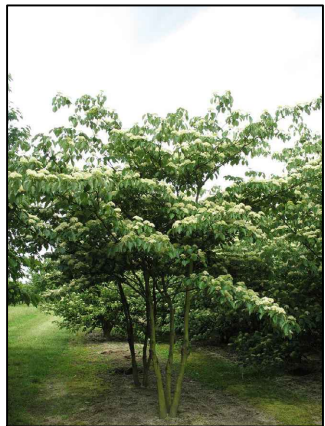


Example planter style

Example Planting Images
Proposed planting species shown below



Parrotia persica multistem with quiet courtyard



Cornus Kousa



Amelanchier lamarckii multistem tree within raised planters



Mixed grasses, ferns

Planting Schedule
Specification

Tree Planting						
Tree within Lower Quiet Space Planter						
Ref	Name	Common	Size	Type	Quantity	Form
B	Parrotia persica	Persian Ironwood	2.25-2.5m	RB	1	Multistem
C	Cornus Kousa	Japanese Dogwood	1-1.2m	RB	7	Standard
Tree within Lower Active Amenity Space						
Ref	Name	Common	Size	Type	Quantity	Form
A	Amelanchier lamarckii	Snowy Mespilus	1.25-1.5m	RB	1	Multistem
C	Cornus Kousa	Japanese Dogwood	1-1.2m	RB	7	Standard

Planting Mix A for Shade
A mixture of natural and spreading grasses/fern with seasonal colour. Planting

Ref	Name	Density	Size
	Calamagrostis 'Karl Foerster'	3 per/m	2L
	Dryopteris filix-mas	3 per/m	2L
	Athyrium filix-femina	3 per/m	2L
	Carex 'Irish Green'	3 per/m	2L
	Stipa tenuissima 'Pony Tails'	3 per/m	2L
	Agapanthus Brilliant Blue	5 per/m	2L
	Allium	7 per/m	2L

Planting Mix B
A mixture of herbaceous border planting to create seasonal colour. Mix to be

Ref	Name	Density	Size
	Hydrangea vanilla fraise	5 per/m	2L
	Calamagrostis x acutiflora 'k'	5 per/m	2L
	Ligularia przewalskii	5 per/m	2L
	Verbena lollipop	5 per/m	2L
	Nepeta purrsian blue	5 per/m	2L
	Agapanthus Dr Brouwer	5 per/m	2L
	Carex elata aurea	5 per/m	2L
	Rodgersia bronze peacock	5 per/m	2L
	Rudbeckia goldstrum	5 per/m	2L

Ground Planting
An examples of ground level planting against the perimeter of the building to create green space. Shade tolerant species used to deal with limited light.

Notes
Do not scale from this drawing (printed or electronic)
This drawing should be read in conjunction with all relevant consultants drawings and specifications
Discrepancies and/or ambiguities within this drawing must be reported before continuing
All works to be carried out in accordance with latest British Standards/Codes of Practices unless specifically directed otherwise

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ISSUED FOR INFO

Client	Colin Varley Name TBC	Dwg No.	081-03-01
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