

Millwood Special Primary School, Radcliffe

Landscape proposals

MILLWOOD SCHOOL, RADCLIFFE

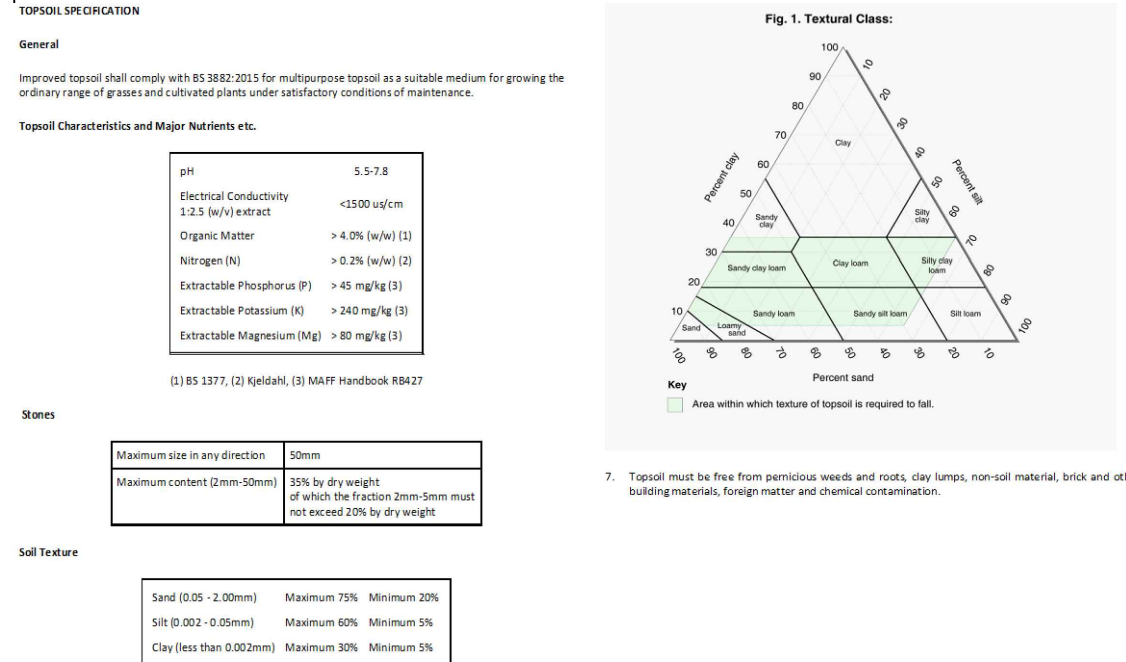
PLANTING SCHEDULE

TREES						
No's	Species	Abbrev.	Common name	Girth (cms)	Height (cms)	Form/Pot size
5	Acer campestre	Ac	Field maple	12-14	350-425	RB
1	Alnus glutinosa	Ag	Alder	12-14	350-425	RB
14	Betula pendula	Bp	Birch	12-14	350-425	RB
2	Betula carpinus	Bc	Hornbeam	12-14	350-425	RB
2	Populus tremula	Pt	Aspen	12-14	350-425	RB
3	Syringa vulgaris (white variety)	Sv	Lilac			

SHRUB PLANTING						
No's	Species	Common name	Height (cms)	Form/Pot size	Notes	
65	Brachyglottis 'Sunshine'	Daisy bush	40-60	3L		
130	Cistus x purpureus	Rock rose	20-30	2L		
65	Escallonia 'Crimson Spire'	Red escallonia	30-40	2L		Pls plant into ground with 100mm of soil depth
34	Escallonia 'Donard Seeding'	Pink escallonia	30-40	2L		
30	Forsythia intermedia 'Lynwood'	Forsythia	40-60	3L		
48	Oleandra hasseltii	Daisy bush	20-30	2L		
25	Rosemarinus officinalis 'Miss Jessop's Lipright'	Rosemary	30-40	2L		
25	Weigela florida 'Bristol Ruby'	Weigela	30-40	3L		

MIXED SPECIES SCRUB PLANTING (170m2)						
No's	Species	%Age mix	Common name	Height (cms)	Form/Pot size	Notes
9	Acer campestre	5	Field maple	60-80	B 1+1	Pls plant into ground with 100mm of soil depth
18	Alnus reptans	10	Bugleherb		Plugs	
118	Oleandra hasseltii	70	Daisy bush	30-40	3L	Pls plant into ground with 100mm of soil depth
9	Betula carpinus	5	Hornbeam	60-80	B 1+1	Pls plant into ground with 100mm of soil depth
18	Forsythia intermedia 'Lynwood'	10	Forsythia	40-60	3L	Pls plant into ground with 100mm of soil depth

IMPORTANT NOTE:
While none of the tree, shrub or plant species specified are known to be toxic to humans, consuming large quantities of any plant or part of the plant that is not considered edible can cause symptoms of upset stomach.



LANDSCAPE SPECIFICATION NOTES FOR PREPARATION AND PLANTING

(Generally to BS 4428:1989 - General Landscape Operations; excluding hardworks)

- Generally
- Materials and workmanship shall generally be in accordance with the following documents:
 - BS 3836:1992 Nursery Stock. Specification for Trees and Shrubs
 - BS 4428:1989 Code of Practice for General Landscape Operations
 - Trees and other vegetation to be retained shall be protected in accordance with the provisions of relation to design, demolition and construction - Recommendations
 - BS 3882: 2015 Topsoil

- Groundworks**
- Groundworks for proposed planting shall be in accordance with BS 4428:1989. Areas for proposed tree of unsuitable materials, debris, concrete and the like to a depth of 900mm below ground level with tree. A minimum depth 600mm imported topsoil shall be supplied for planting of trees (depths in compost (See Tree section). Areas for shrub and groundcover planting shall have clearance of unsuitable 600mm. A minimum of 400mm imported topsoil over 200mm depth of clean subsoil shall be supplied if groundcover. The formation levels to all planted areas shall be ripped and broken up as necessary to active suitable drainage.
 - A 50mm layer of approved non-peat based planting compost shall be applied over the whole surface and cultivated into the soil.
 - All levels shall be brought up to an even grade to approved cambers, 25mm below adjacent kerb line with the top 25mm cultivated to a fine tilth. ENMAG or similar approved granular fertiliser shall be 20mm of 10 grams/m² to all areas to received planting.
 - All topsoil shall be stone picked, removing stones with a dimension in any direction of 25mm or over into adjacent levels prior to planting.

- Shrubs**
- All areas to receive shrubs shall be clear of all debris, concrete and the like and the base of these areas minimum depth of 450 mm to relieve any compaction and so aid water drainage.
 - All areas to receive shrubs shall be topsoiled to a minimum depth of 350 mm. If no topsoil current 25mm below the level of adjacent kerbs. All topsoil shall be cultivated, stone picked and graded to m prior to planting.
 - All shrubs shall be to the specified size, bushy and in good health free from disease.
 - Shrubs shall be planted into topsoil with a granular slow-release fertiliser spread over the surface recommended rates.
 - All amenity or ornamental shrub beds shall receive a 50 mm layer of ornamental bark mulch.
 - Areas of broad-leaved weeds shall be cleared by either hand pulling or spot treatment using a selective

- Trees**
- All trees shall be to the specified size and comply with BS 3036. All shall be well branched with a straight and be free from pegs and bark damage.
 - Trees shall be planted in a pit 1200 dia. x 750mm deep and backfilled after planting with imported topsoil bags of 1000's Tree Planting and mulching compost.
 - All trees shall be double high staked to good horticultural practice using 75mm peeled and pointed larch tree ties with spacer.
- Whips and Transplants (for native species)**
- All whips and transplants shall be supplied and installed with 75mm diameter x 600mm high green tie supplied with 25 x 25mm timber softwood stake for fixing into the ground. Do not apply to feathered s
 - All conifers and holly species shall be supplied & installed with 250mm diameter fine mesh guard with softwood stakes for fixing into the ground.
 - All stock shall be notch planted with the exception of feathered stock and holly species which shall be p

- Seeding preparation**
- All areas to receive seeding shall be clear of construction debris and the like to a depth of 300mm.
 - All areas to receive seeding shall be free of weeds and broad-leaved species. Annual weeds shall be c means or the use of contact herbicide. Perennial weeds e.g., docks, thistles, nettles and couch grass s translocated Glyphosate based herbicide. Use of herbicide in close proximity to a water course requir Environment Agency via Form AqHer001.
 - All areas to receive seed shall be cultivated and brought to a medium tilth by raking and harrowing v debris, including stones of 25mm or over, brought to the surface shall be removed off site.
 - No fertiliser shall be applied to the soil.

- Seed sowing**
- The specified seed mix shall be sown at the supplier's recommended rate (generally 5 grams/m²). The m divided in half, mixed with dry (or sifted topsoil or sawdust) and sown evenly broadcast in transverse shall be raked or harrowed in. The seed shall not be drilled. Sowing shall be carried out during co months (March-May and August to October). All sowing is at the contractor's own risk and any areas shall be re-seeded at the contractor's own expense.
 - After sowing the seed shall be lightly harrowed or hand raked into the immediate surface and lightly rol

- Maintenance for grassed areas**
- Any areas which fail to germinate shall be re-cultivated and re-seeded, within one month of the original
 - Areas of broad-leaved weeds shall be cleared by either hand pulling or spot treatment using a selective Cut twice a year in early spring and late autumn to a height of approximately 50-100mm to allow for fl to set seed.

- Notes:**
Exact positioning of trees will ful co-ordinate with drainage works

REVISIONS	
A	Substitution of Pyrus and Amelanchier species.
F	Substitution of Crataegus and Rosa species in screen mix.
E	Omission of relocated play equipment. French drain alignment revised. Substitution of some species.
D	Additional tree planting to mitigate for tree loss on western boundary.
C	Adjustments to soft landscape to reflect layout changes.
B	Adjustments to soft landscape to reflect layout changes.
A	Minor adjustments to soft landscape.

MILLWOOD SPECIAL PRIMARY SCHOOL, RADCLIFFE	
Title	Landscape Proposals
Client	BRADSHAW GASS AND HOPE
Date	February 2024
Drawn	LAC
Checked	DS
Stage	Stage 4
Status	Planning
Revision	G
C4	

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