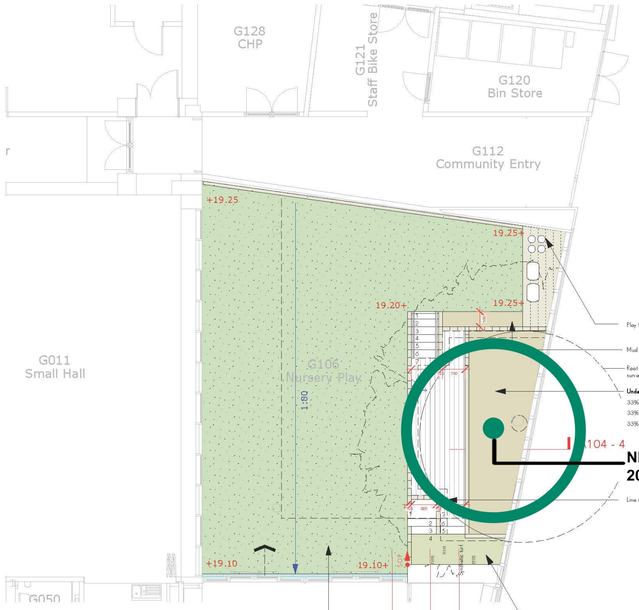
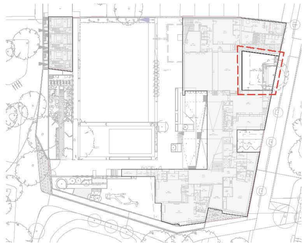
**PRUNUS SUBHIRTELLA "AUTUMNALIS"**

**INDICATIVE SPREAD & HEIGHT AFTER 25-YEARS: 4-metres x 5-metres**
**(Source: Hillier Tree Nurseries Designer's Guide)**



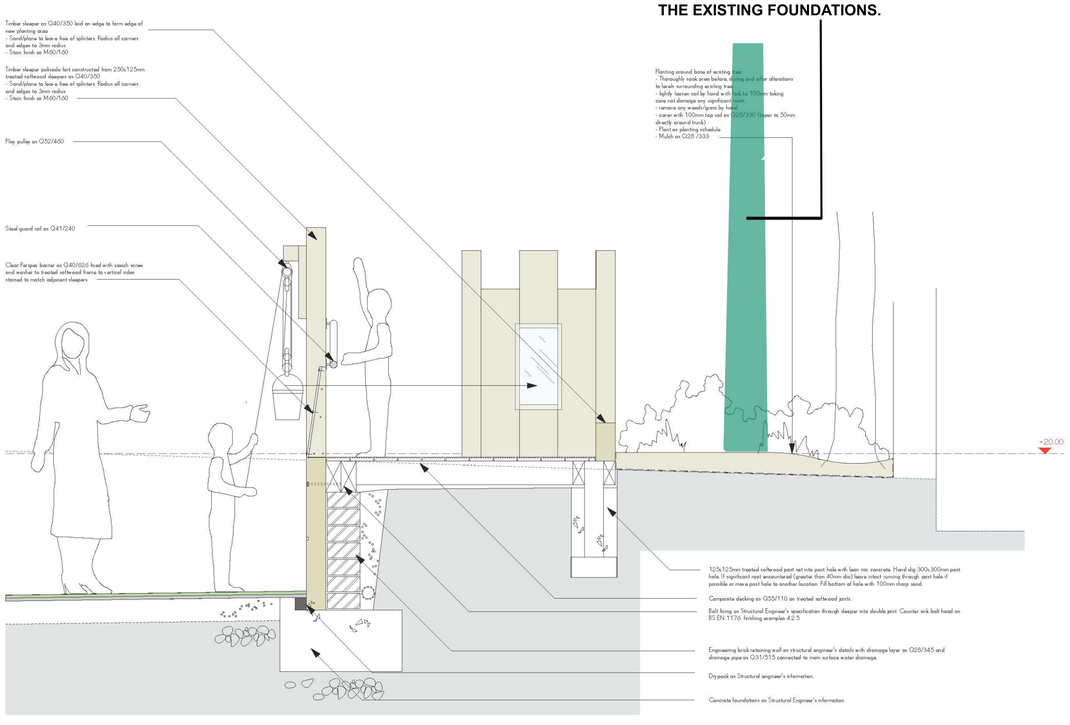

Location plan - Scale 1:100



Location plan - Scale 1:1000

**PROPOSED LOCATION OF PRUNUS SUBHIRTELLA "AUTUMNALIS" TO REPLACE THE EXISTING ACACIA TREE (T177).**

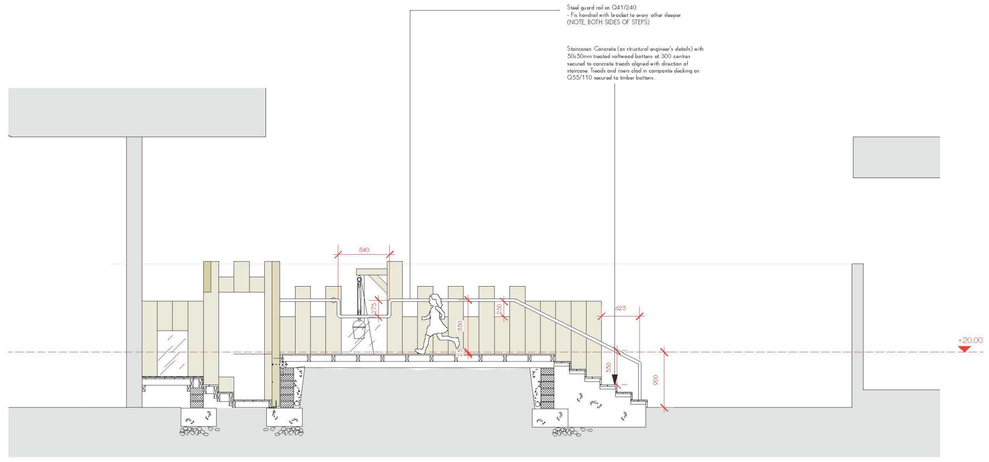
**WE RECOMMEND THAT THE NEW TREE IS PLANTED IN THE CENTRE OF THE BED AWAY FROM THE BOUNDARY TO REDUCE THE RISK OF HEAVE ON THE EXISTING FOUNDATIONS.**



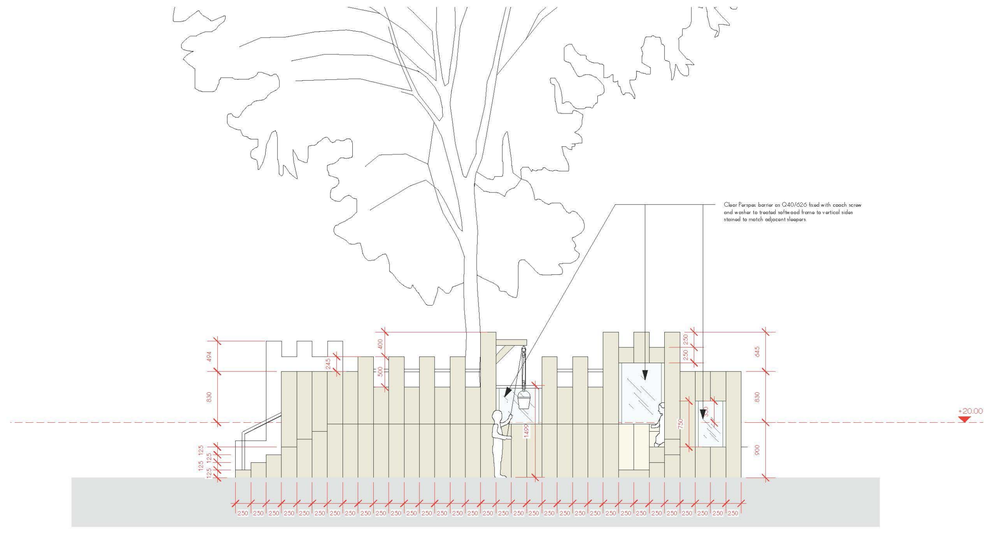

Section A104 - 4
Scale 1:50




Section A104 - 1
Scale 1:50




Section A104 - 2
Scale 1:50




Section A104 - 3
Scale 1:50

TENDER ISSUE



N

Scale
0 1m 2m

Resin bound gravel buildup:
20mm resin bound gravel as Q23 /225 over 50mm bitmec base course as Q22 /111 over 150mm DTp type 1 compacted granular fill as Q20 /210 over geotextile as Q20 /171 over subgrade

Permeable resin bound gravel buildup:
20mm resin bound gravel as Q23 /225 over 200mm rafmak root protection system as Q31 /513 over geotextile as Q20 /171 over subgrade

Resin bound gravel buildup - hardstanding for fire engine:
20mm resin bound gravel as Q23 /225 over 50mm bitmec base course as Q22 /112 over 250mm DTp type 1 compacted granular fill as Q20 /210 over geotextile as Q20 /171 over subgrade

Planting medium to ground level beds:
Geotextile as Q20 / 171 under 250mm imported topsoil as Q28 / 330 with mulch as Q29 / 333. Planted as planting schedule.

Bark shipping safety surface.
200mm bark play shippings over geotextile membrane as Q23 / 230

MUGA surface
10mm sand dressed artificial turf over 10mm shock pad as Q26 / 210 over 50mm bitmec base course as Q22 /113 over 50mm crushed stone as Q20 / 211 over geotextile membrane as Q23 / 230 150mm DTp type 1 compacted granular fill as Q20 /210 over geotextile as Q20 /171 over subgrade.

In situ concrete margin strips as Q21 /110

Composite decking as Q55/110

Artificial grass as Q26/350

75mm thick x 1750 x 500mm precast concrete slab paving set onto 150mm mass concrete. Finish to match plinth of building as FICe spec.

rubber crumb safety surface as Q26/360

In-situ concrete stepping stones as Q21/111

External mat walks as Q26/365

Ramp (dotted chevron), blue arrows = direction of water flow with gradients noted, Red = proposed levels.

Planters - materials noted.
Flush with surround surface. 50x 150 precast concrete pin outs edge on Q10/110.

In-situ concrete as S.E. spec

Brick on F10/110

Brick paving as Q25 /135

MH S1

MH Fd

Recessed manhole covers - finish to match surrounding surfaces

Linear drainage as Q10 /180

Ball catcher fencing on steel hollow section posts as Q40 /140

Stainless steel wire rope structure for climbing plants as Q40 /140. See HM 033 A150

New

Existing

New trees: see tree schedule

fira

**FIRA LANDSCAPE LTD**

**ANNOTATED SKETCH TO SHOW PROPOSED LOCATION OF REPLACEMENT TREE**

**10th JAN 2018 JP**

**Drg no: LP2119-FIRA-XX-D-4000**

| Issue/Revision | Date | Rev |
|---|---|---|
| Structural coordination | 01.02.17 | R3 |
| Level markers to GA amended | 15.10.16 | R2 |
| Planting plans added | 25.08.16 | R1 |

Howard Miller Design Ltd.
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Project:
Edith Neville Primary School - Landscape

Subject: Nursery playground
Scale: various Date: 01.07.16
Original Size: A1
Drawing No.: HM 033 A104 R3