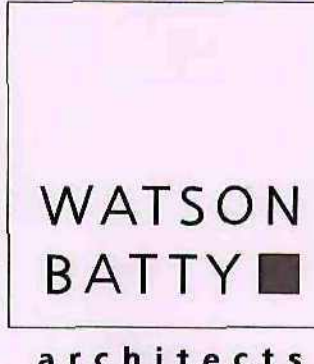




Revision:	Date:	Drawn:	Checked:
Project: DEARNE ALG GOLDTHORPE ROAD BARNSELEY S63 9EW  Barnsley Partnership For Learning			
SITE PLAN PARCEL OF LAND TO THE SE BOUNDARY OF THE SITE			
Drawing No: BP4L_DEA_LOR_DR_91_BW_00_002 Date: DEC 08 Scale: 1:1250 Drawn: SB Checked: CAD Ref: P13720-005 (Laing O'Rourke - Deame) CAD\WIKING DRWG\SIOS			
Note: Do not scale from this drawing. All dimensions to be checked on site.			
Watson Batty Architects Limited Shires House, Shires Road Guisley, Leeds LS20 8EU T: 01943 876 665 F: 01943 882 300 E: enquiries@watsonbatty.com W: www.watsonbatty.com  WATSON BATTY ■ architects			
   INVESTED IN PEOPLE redefining space delivering the vision			

Landscape Masterplan - Land to south east

BP4L_DEA_AWP_DR_94_BW_LL_00010 scale 1:1000@A1 dec 2008

Barnsley Partnership For Learning

DEARNE ALC

TYPICAL PLANTING PALETTE

Individual large trees to entrance plazas and key areas
Heavy Standards - Girth to be 16-18cm
• *Acer platanoides* spp
• *Alnus cordata*
• *Betula pendula* spp
• *Carpinus betulus* *lasiolata*
• *Fagus sylvatica*
• *Quercus robur*
• *Tilia platyphyllos*
• *Sorbus aucuparia* spp
• *Sorbus intermedia* spp

Individual trees to carparks and other areas
8-10cm girth - Light Standards
• *Acer* spp
• *Betula* spp
• *Pinus* spp
• *Sorbus* spp
• *Tilia* spp

Woodland/Structure Planting
• *Acer pseudoplatanus*
• *Alnus cordata*
• *Fraxinus excelsior*
• *Pinus sylvestris*
• *Prunus avium*
• *Quercus robur*
• *Sorbus aucuparia*
• *Sorbus intermedia*
• *Tilia cordata*

Native Hedge Planting
• *Acer campestre*
• *Cornus alba*
• *Corylus avellana*
• *Crataegus monogyna*
• *Ilex aquifolium*
• *Rosa canina*
• *Rosa rugosa*
• *Salis* spp
• *Viburnum opulus*

Woodland Edge Planting
• *Acer campestre*
• *Cornus alba*
• *Corylus avellana*
• *Crataegus monogyna*
• *Ilex aquifolium*
• *Rosa canina*
• *Rosa rugosa*
• *Salis* spp
• *Viburnum opulus*

Formal Hedge Planting
• *Fagus sylvatica*
• *Carpinus betulus*

Shrubs
For courtyards, entrances and educational value
Typically 30-40cm high in 3L Containers

• *Betula* spp
• *Buddleia* spp
• *Choisya* spp
• *Cornus* spp
• *Corylus* spp
• *Cotoneaster* spp
• *Cytisus* spp
• *Escallonia* spp
• *Hedera* spp
• *Hedera* spp
• *Hydrangea* spp
• *Pinus* spp
• *Prunus* spp
• *Rosa* spp
• *Lavandula* spp
• *Lonicera* spp
• *Phormium* spp
• *Prunus laurocerasus*
• *Linum catharticum*
• *Hamamelis virginiana*
• *Sparganium angustifolium*
• *Phormium tenax*
• *Salis* spp
• *Ribes* spp
• *Hippophae rhamnoides*
• *Ceanothus* spp
• *Eleagnus x ebbingei*
• *Malva moschata*
• *Amelanchier* spp
• *Allium* spp
• *Monarda officinalis*
• *Ginkgo biloba*
• *Aloe vera*
• *Cornus* spp
• *Bambusa (various)*
• *Rhus vernicillata*
• *Vitis* spp
• *Camellia* spp
• *Rhus* spp
• *Hamamelis virginiana*
• *Symplocarpos officinalis*

Climbers
20-30cm - 3L Containers - Planted at 6 per m²
• *Clematis* spp
• *Hydrangea* spp
• *Hedera* spp
• *Hieronymus* spp

Bulb Planting
Planted for seasonal variety at 30 per m²
• *Narcissus* spp
• *Crocus* spp

Emergent Planting
Appropriate species for bog gardens and ponds will be used and sited where these features are developed for either attenuation or as a learning resource.

Grass, Wildflower Seed Mixes
• British Seed Houses Anemone Mix A24 Wear and Tear at recommended rate of 35 g/m² or similar approved.
• Wildflower Seed
• British Seed Houses W200 wetland areas, British Seed Houses WFC15 (County) all to be sown at 5g/m²

Herbaceous and Ornamental Grasses
Typically 30-40cm in 3L containers
• *Bergenia* spp
• *Carex* spp
• *Euphorbia* spp
• *Festuca* spp
• *Geranum* spp
• *Hosta* spp
• *Phlox* spp
• *Physalis* spp
• *Saxa* spp
• *Stipa* spp

All hedge planting to be planted in double staggered rows 300mm apart and at 300mm centres

LEGEND

- Existing tree planting to be retained. All trees to be protected to BS 5837:2005
- Existing structure planting to be retained. All trees to be protected to BS 5837:2005
- Proposed individual tree planting
- Proposed structure planting
- Proposed shrub planting
- Proposed hedge planting
- Proposed amenity grass areas
- Proposed wildflower areas
- Proposed sports pitch areas
- Proposed pedestrian tarmac Areas
- Proposed vehicular tarmac Areas
- Proposed car park bay surfacing (porous system)
- Proposed porous tarmac to hard games courts
- Proposed red tarmac areas
- Proposed embankments/earth features
- Proposed feature paving. Large and small unit pavers to be detailed on hard landscape drawings. To be supplied by Marshalls or similar approved.
- Proposed bound gravel areas with small unit paver edge.
- Proposed rolled gravel areas with timber edge.
- Proposed pedestrian crossing
- Proposed ground graphics/edgings
- Trim trail/Orienteering stations
- Proposed covered cycle storage
- Proposed formal/informal seating
- Potential location for tensile structure
- Proposed 2.4m high weldmesh fence with matching vehicular and pedestrian gates.
- Proposed 1.0m high pedestrian guardrail.
- 3m high Tarmac Games Area Fence with matching vehicular and pedestrian gates.
- Existing boundary treatments to be retained and repaired or repositioned where necessary.
- Indicative proposed levels.
- Existing levels retained.

Notes

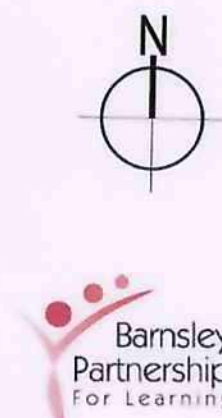
1. Main vehicular access
2. Main pedestrian access
3. Existing leisure centre parking (18 no. spaces and drop off)
4. Bus drop-off zone (5 no. spaces)
5. Main car park (160 no. spaces incl. disabled)
6. Disabled parking (8 no. spaces)
7. Service area/entrance drop-off
8. Grass reinforcement for fire tender access
9. Main entrance plaza
10. Secondary pool access (cycle/pedestrian)
11. Potential location of substation
12. Exhibition green
13. Service yard access
14. Secure perimeter formed by fencing and new school building
15. Cycle store (132 no. spaces)
16. Reflection garden
17. Kitchen garden
18. Memorial garden
19. Raised planters and location of potential greenhouse
20. Outdoor classrooms
21. Small external dining area - link to Food Technology
22. Sculptured mounds - informal seating/display areas
23. External dining area including a variety of informal and formal seating
24. Location of potential tensile structure
25. Forum/performance area with tensile structure
26. Hard play area with ground graphics showing games/courts
27. Outdoor gym
28. Green screens
29. Service yard including bin store, biomass boiler and sprinkler tank
30. Grass terraces for specialising
31. Habitat area including ponds/bog gardens, biomass banks, woodland planting and wildflower meadows
32. Orchard
33. Training grids
34. Hard games court (3 no. tennis/2 no. basketball/1 no. 5-a-side)
35. Medium rugby pitch pitch (80x46m)
36. Trim trail/orienteering stations
37. Longtriple jump with space for high jump
38. Existing leisure centre
39. Existing hard games court
40. Shot put/discus circles
41. Rounders
42. Large football pitch (91x50m)
43. Javelin
44. 400m athletics track - 8 lanes
45. Hard games court (4 no. tennis, 3 no. basketball/1 no. 5-a-side)
46. Synthetic turf pitch
47. Small football pitch (75x45m)
48. Mounding and informal track for training/cross-country/cycling
49. Potential area for archery - 180m long range
50. Medium rugby pitch (80x46m)
51. Cricket pitch

Site Furniture type and location to be agreed with the school.		
Benches	Charity Standard by Broxap, and/or WMB/G by Wybone	25 No.
Litter Bins	Derby Slimline by Broxap, and/or MVA0 by Wybone	20 No.
Picnic tables	Titangle Timber Table by Schoolscapes	10 No.
Bollards	Broxap BX14 6501B2-RT	15 No.

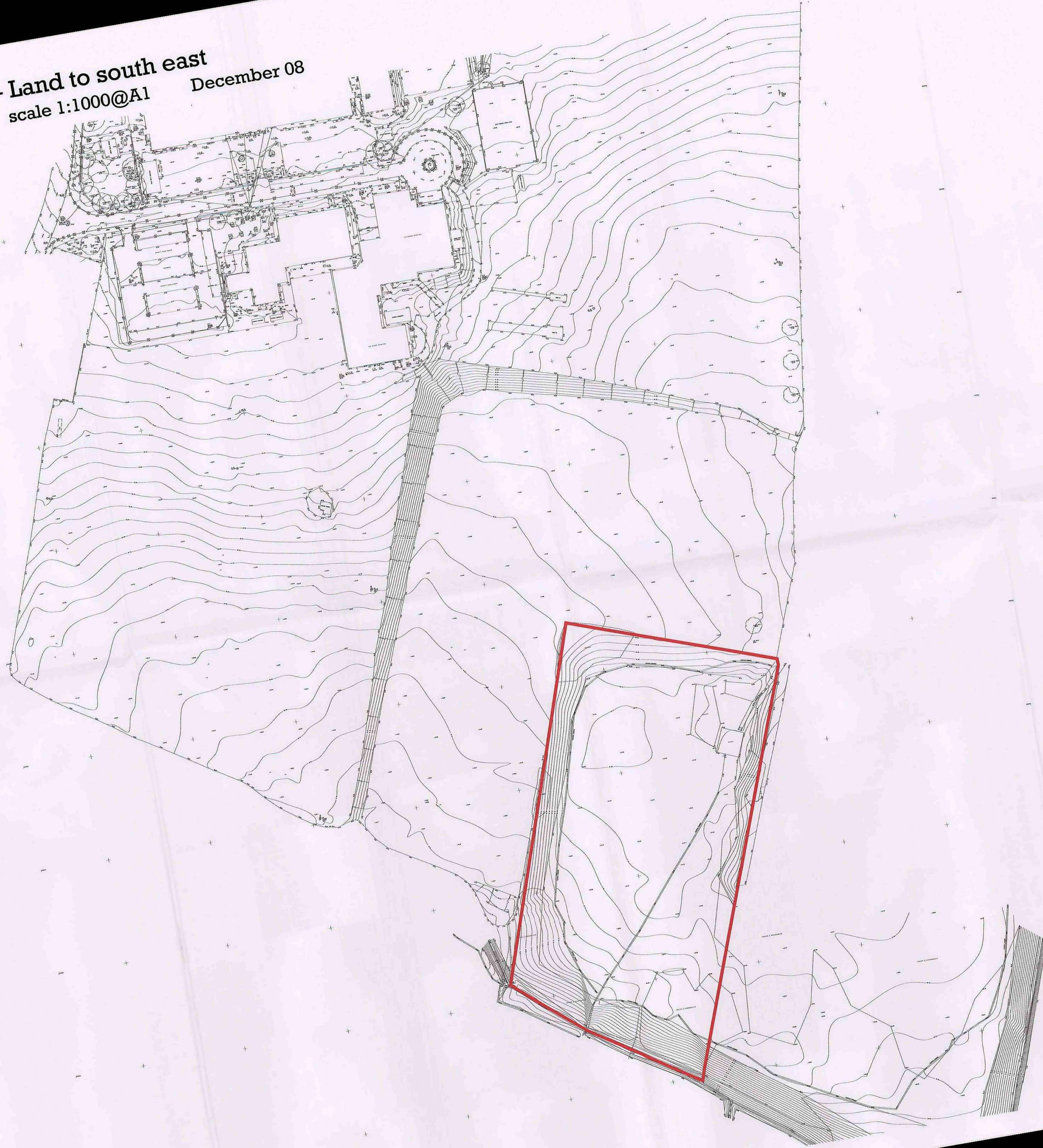
All products to be similar or approved.
Galvanised and polyester powder coated to an approved colour

NOTE
All doorways to have level access.
Manholes in paving to have recessed covers.

Barnsley Metropolitan Borough Council
29 Dec 2008
Corporate Design Team



sting Topographical Survey - Land to south east
L_DEA_AWP_DR_94_BW_LL_00009 scale 1:1000@A1 December 08



LEGEND
Site Boundary

