

Landscape Masterplan

BP4L_KRK_AWP_DR_94_BW_LL_00001 Rev C

scale 1:1000@A1 january 2009

Barnsley Partnership For Learning

KIRK BALK ALC



- 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 (heavy and light standards)
 - Proposed woodland structure planting (including woodland edge planting)
 - Proposed shrub planting (including ornamental, grasses/herbaceous and emergent planting)
 - Proposed hedge planting (both formal and native planting)
 - Proposed amenity grass areas (including bulb planting)
 - 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 where necessary.
 - Existing levels to be retained.
 - Indicative proposed levels.

- Notes**
- Existing bus drop-off area
 - Main vehicular access
 - Main pedestrian/cyclist access
 - Drop-off area
 - East car park (115no. spaces some of which to be designated for leisure centre use, incl 4no. disabled spaces)
 - West car park (71no. spaces)
 - Disabled parking (8no. spaces)
 - Feature entrance canopy
 - Main entrance plaza
 - Covered cycle storage (131no. spaces in total)
 - Reflexion/memorial garden
 - Service yard
 - Energy centre
 - Meeting area
 - Outdoor gym
 - Social link
 - Covered walkway
 - Decking terrace
 - Earth sculpted soft play area. Replications of valleys along pathway
 - Location of potential tensile structure
 - Hard play area with ground graphics and informal seating. Areas divided by low walls/hedges
 - Informal soft play area with planters for displaying school/artist sculptures
 - Grass reinforcement for fire tender access
 - Kitchen garden with raised planters and fruiting bushes
 - Arboretum
 - Habitat area containing woodland planting, bog garden and wildflowers
 - Sensory garden
 - Science garden
 - Feature area containing planting and features from existing memorial garden
 - Tensile structure/canopy
 - Amphitheatre and performance areas
 - Stepped ramp feature for access to lower level and for informal seating
 - Deck access from expressives blocks
 - Emergency access
 - Ramped/stepped access with terraced gardens
 - Hard games court (5no. tennis courts/5no. basketball/netball/no. 5-a-side)
 - Long/triple jump with space for high jump equipment
 - Access point
 - Synthetic turf pitch with floodlights
 - Orchard
 - Athletics track - 300m, 8 lanes
 - Trim trail/Orienteering stations
 - Reinforced woodland planting
 - Feature earth tube
 - Existing leisure centre
 - Rounders
 - Crickit pitch
 - Access to existing tennis pitches
 - Shot/pull/disc circles
 - Medium football pitch (75x45m)
 - Access to existing tennis pitches
 - Large rugby pitch on existing grass (55x50m)
 - Large football pitch on existing grass (90x50m)

- TYPICAL PLANTING PALETTE**
- Individual large trees to entrance plazas and key areas
Heavy Standards - Girth to be 16-18cm
- Acer glaberrimus spp.
 - Alex cordata
 - Betula pendula spp.
 - Carpinus betulus fastigiata
 - Fagus sylvatica
 - Quercus robur
 - Tilia cordata
 - Sorbus aucuparia spp.
 - Sorbus intermedia spp.
- Individual trees to carparks and other areas
8-10cm girth - Light Standards
- Acer spp.
 - Betula spp.
 - Prunus spp.
 - Sorbus spp.
 - Tilia spp.
- Woodland/Structure Planting
- Acer pseudoplatanus
 - Alex cordata
 - Fraxinus excelsior
 - Prunus sylvatica
 - Prunus avium
 - Quercus robur
 - Sorbus aucuparia
 - Sorbus intermedia
 - Tilia cordata
- Woodland Edge Planting
- Acer pseudoplatanus
 - Alex cordata
 - Fraxinus excelsior
 - Prunus sylvatica
 - Prunus avium
 - Quercus robur
 - Sorbus aucuparia
 - Sorbus intermedia
 - Tilia cordata
- Native Hedge Planting
- Acer campestre
 - Cornus alba
 - Cornus avellana
 - Cornus rosmarinifolia
 - Crataegus monogyna
 - Ilex aquifolium
 - Rosa rugosa
 - Sorbus aucuparia
 - Viburnum opulus
- Formal Hedge Planting
- Fagus sylvatica
 - Cornus alba
 - Cornus avellana
 - Cornus rosmarinifolia
 - Crataegus monogyna
 - Ilex aquifolium
 - Rosa rugosa
 - Sorbus aucuparia
 - Viburnum opulus
- Shrubs
- For courtyard/entrances and educational value
 - Typically 30-40cm high in 3L Containers
 - Berberis spp.
 - Buddleia spp.
 - Chrysantheum spp.
 - Corylus spp.
 - Cotoneaster spp.
 - Cytisus spp.
 - Escallonia spp.
 - Hebe spp.
 - Hedera spp.
 - Hydrangea spp.
 - Prunus spp.
 - Prunus spp.
 - Rosa spp.
 - Sorbus spp.
 - Taxus spp.
 - Yucca spp.
- Climbers
- For courtyard/entrances and educational value
 - Typically 30-40cm high in 3L Containers
 - Clematis spp.
 - Hydrangea spp.
 - Wisteria spp.
 - Platanus spp.
- Bulb Planting
- Planted for seasonal variety at 30 per m²
 - Narcissus, 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 Assembly Mix A21 Wet and Test at recommended rate of 35 g/m² or similar approved.
 - Wildflower Seed
 - British Seed Houses WFG Wetland areas, British Seed Houses WFG-615 (Country) 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.
 - Geranium spp.
 - Hosta spp.
 - Phlox spp.
 - Salix spp.
 - Stipa spp.

Barnsley Metropolitan Borough Council
27 JAN 2009
Corporate Mail Room

Site Furniture type and location to be agreed with the school.		
Benches	Charity Standard by Broxap, and/or WMB6 by Wybone	25 No.
Litter Bins	Derby Slimline by Broxap, and/or M440 by Wybone	20 No.
Picnic tables	Triangular Timber Table by Schoolscapes	10 No.
Bollards	Broxap BX14 650182-RIT	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.

Landscape Masterplan

BP4L_PEN_AWP_DR_94_BW_LL_00001 Rev D scale 1:1000@A1 january 2009

Barnsley Partnership For Learning

PENISTONE ALC



- LEGEND
- Existing tree planting to be retained.
 - Existing structure planting to be retained.
 - Proposed individual tree planting
 - Proposed woodland/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
 - 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 where necessary.
 - Indicative proposed levels.
 - Existing levels retained.

- Notes
- Main vehicular access - bollard controlled
 - Main pedestrian access - with raised pedestrian crossing
 - Access for bus drop-off and service vehicles - bollard controlled
 - Car park (220no. spaces incl. disabled)
 - Disabled parking bays
 - Bus drop-off (12no. spaces)
 - Pedestrian avenue from bus drop-off area
 - Excitation green
 - Parent drop-off area
 - Meeting area
 - Area for potential bus shelter/canopies
 - Re-inforced grass for fire tender access
 - VI form entrance
 - Main entrance plaza
 - Bridge over to sports facilities
 - Service yard
 - Timeline features
 - External dining terrace
 - South entrance plaza/social space
 - South access - step and ramp feature
 - Covered cycle storage (168no. spaces in total)
 - Southern entrance gateway
 - Feature tree planting on ramps
 - Technology/construction yard
 - Hard play area with ground graphics showing courts and games
 - Earth sculpted giant grass steps
 - Wildflower meadow
 - Swale/bog garden
 - Orchard
 - Biomass banks - willow and hazel
 - Area for potential tensile structure
 - Potential for displays/artworks on retaining walls
 - Greenhouse
 - Outdoor performance area with tensile structure
 - Outdoor classroom with raised planter seating
 - Sheltered seating area
 - Ground graphics representing local field patterns
 - Well-being garden
 - Feature trees and earth feature/mound
 - Sixth form area
 - Lift access to sports facilities from bridge
 - Synthetic turf pitch
 - Proposed hard games courts (6no. tennis/bn. basketball/2no. 5-a-side)
 - Proposed hard games court (two tennis)
 - Trim trail/orienteering stations
 - Long triple jump and area for high jump
 - Shot/pellets circles
 - Rounders
 - Javelin
 - Medium football pitch (90x55m)
 - Athletics track - 6 lanes, 400m
 - Medium rugby pitch (68x46m)
 - Cricchet pitch
 - Small football pitch (70x40m)
 - Area of hardstanding for parking at remote pitches

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 fastigiata
 - 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
 - Prunus spp
 - Tilia spp
- Woodland/Structure Planting
- Acer pseudoplatanus
 - Alnus cordata
 - Fraxinus excelsior
 - Pinus sylvestris
 - Pinus prum
 - Quercus robur
 - Sorbus aucuparia
 - Sorbus intermedia
 - Tilia cordata
- Woodland Edge Planting
- Acer campestre
 - Cornus alba
 - Corylus avellana
 - Crataegus monogyna
 - Ilex aquifolium
 - Rosa carina
 - Rosa rugosa
 - Salis spp
 - Viburnum opulus
- Structure and woodland edge planting to be established at 1.5m² size generally to be 60-90cm high and bare root.
- Native Hedge Planting
- Acer campestre
 - Cornus alba
 - Corylus avellana
 - Crataegus monogyna
 - Ilex aquifolium
 - Rosa carina
 - 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
- Buddleia spp
 - Chimonanthus spp
 - Corylus spp
 - Euonymus spp
 - Escalonia spp
 - Halea spp
 - Hedera spp
 - Hydrangea spp
 - Pinus spp
 - Prunus spp
 - Lavandula spp
 - Lonicera spp
 - Phlox spp
 - Prunus laurocerasus
 - Linum catharticum
 - Humulus lupulus
 - Spartium junceum
 - Phlox paniculata
 - Ribes spp
 - Hippophae rhamnoides
 - Camelia spp
 - Eleagnus x ebbingel
 - Malva moschata
 - Aster sp
 - Allium spp
 - Merithia officinalis
 - Ginkgo biloba
 - Aloe vera
 - Cornus spp
 - Bambusa (various)
 - Rhus vernicillata
 - Camellia spp
 - Rhamnus spp
 - Rosa carina
 - Rosa rugosa
 - Salis spp
 - Viburnum opulus
- Climbers
20-30cm - 3L Containers - Planted at 6 per m²
- Clematis spp
 - Hydrangea spp
 - Hedera spp
 - Psychotria spp
- Bolt 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 Arvenity Mix A24 Water and Year at recommended rate of 35 g/m² or similar approved
 - Wildflower Seed
 - British Seed Houses WFG8 wetland areas, British Seed Houses WFG15 (Countrylife) @ to be sown at 5g/m²
- Herbaceous and Ornamental Grasses
Typically 30-40cm in 3L containers
- Bergenia spp
 - Carex spp
 - Euphorbia spp
 - Festuca spp
 - Gaillardia spp
 - Hosta spp
 - Phytolacca spp
 - Saxa spp
 - Silene spp

Barnsley Metropolitan Borough Council
27 JAN 2009
Corporate Mail Room

Site Furniture type and location to be agreed with the school.

		30 No.
Benches	Chantry Standard by Broxap, and/or WMBB by Wybone	
Litter Bins	Derby Slimline by Broxap, and/or NW40 by Wybone	25 No.
Picnic tables	Triangula Timber Table by Schoolscapes	15 No.
Bollards	Broxap BX14 650/182-R1	15 No.

NOTE
All products to be similar or approved.
Colourfast and polyester powder coated to an approved colour.
All doorways to have level access.
Manholes in paving to have recessed covers.

Barnsley Partnership For Learning

2009/0078

Landscape Masterplan

BP4L_CAR_AWP_DR_94_BW_LL_00001 Rev B scale 1:1000@A1 jan 2009

Barnsley Partnership For Learning

CARLTON ALC



- 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 (heavy and light circled)
 - Proposed woodland/structure planting (including woodland edge planting)
 - Proposed shrub planting (including climbers, grasses/herbaceous and emergent planting)
 - Proposed hedge planting (both formal and native planting)
 - Existing hedge planting to be retained To be gapped up where indicated
 - Proposed amenity grass areas (including bulb planting)
 - 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.
 - 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.
 - Proposed 1.2m high post and wire fence within proposed hedge planting
 - 3m high tarmac games area fence with matching vehicular and pedestrian gates.
 - Existing boundary treatments to be retained and repaired where necessary.
 - Indicative proposed levels.

- Notes
- Highways works as per approved planning drawing
 - Bridleway works as per approved planning drawing
 - Main pedestrian access
 - North pedestrian access
 - Bus drop-off area
 - South pedestrian access
 - Parent drop-off area (6 no. spaces)
 - Upper car park (44no. spaces inc. disabled)
 - Disabled spaces (5no. spaces)
 - Main entrance plaza
 - Main access bridge
 - Library garden
 - Secondary bridge for fire exit
 - Exhibition space
 - Pedestrian access to sports facilities
 - Performance area/amphitheatre with tensile structure
 - Location for potential tensile structure
 - Outdoor gym
 - Secondary performance area/amphitheatre
 - Outdoor classrooms
 - Relocated stones from end of existing Cronkhill lane
 - Nature Walk along Cronkhill Lane. Existing verges retained, hard surfacing reduced to a 3m strip with wildflower verges on either side
 - Links through Cronkhill Lane nature walk to sports facilities via areas where Japanese Knotweed is to be removed
 - External dining area
 - Mature yard
 - Hard play area with ground graphics marking games and courts
 - Sloped and stepped earth features
 - East Vista. Avenue of trees leading views from external dining to sculpture and habitat area to the east
 - Abreum
 - Kitchen garden with raised planters and fruiting bushes
 - Orchard
 - Native woodland planting as screening
 - Hard games courts (5no. basketball, 5no. tennis, 1no. 5-a-side)
 - Grass viewing terrace. Earth sculpture forming a series of steps.
 - Synthetic turf pitch
 - Longtriple jump. Area for high jump
 - Soft play area
 - Lower carpark (83no. spaces)
 - Energy centre - flue to meet Environmental Health discharge requirements
 - Service yard containing bin store, sprinkler tank and minibus parking space
 - Covered outdoor classroom
 - Technology/Construction yard
 - Music themed outdoor classroom
 - Science terrace
 - Covered cycle store (160no. spaces)
 - Middle carpark (20no. spaces inc. 4no. disabled)
 - Science themed outdoor classroom
 - Lower entrance plaza
 - Trim trail/Orienteering stations
 - Javelin
 - Large football (91x50m)
 - Roadside
 - Habitat area incl. bog gardens/woodland planting and wildflower meadow
 - Shed/pedestals circles
 - Rounders
 - Athletics track - 400m, 8 lanes
 - Training grids
 - Large rugby pitch (95x50m)
 - Crickets pitch
 - Gate to access the river - opportunity to use as a learning resource
 - Earth mounding with informal track for use during sports training and cross country.

Site Furniture type and location to be agreed with the school.

Benches	Chantry Standard by Broxap, and/or WMB6 by Wybone	20 No.
Litter Bins	Duray Slimline by Broxap, and/or MVA6 by Wybone	18 No.
Picnic tables	Triangula Timber Table by Schoolscapes	10 No.
Bollards	Broxap BX14 650 162 RT	15 No.

All products to be similar or approved.
Galvanised and polyester powder coated to an approved color.
NOTE
All doorways to have level access.
Manholes in paving to have recessed covers.



2008 1821

BP4L_DAR_AWP_DR_94_BW_LL_00001 Rev B scale 1:1000@A1 Jan 2009

DARTON ALC



Barnsley
Partnership
For Learning

Landscape Masterplan

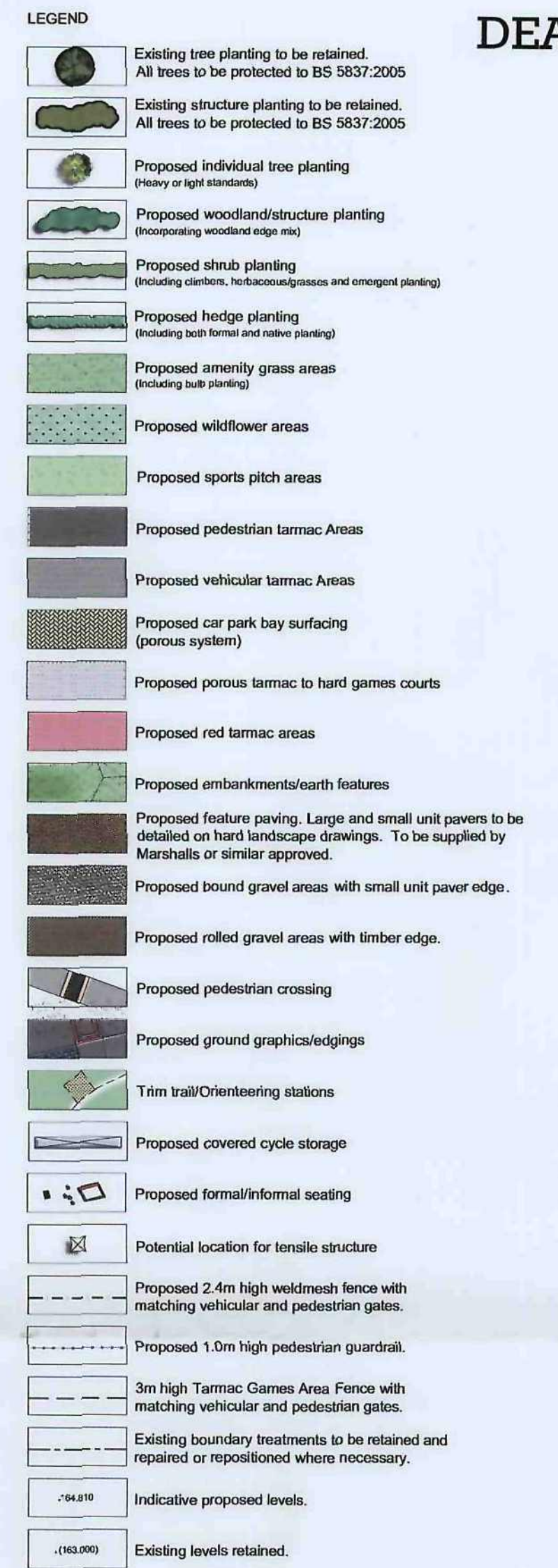
BP4L_DEA_AWP_DR_94_BW_LL_00001 Rev D

scale 1:1000@A1

january 2009

Barnsley Partnership For Learning

DEARNE ALC



1. Main vehicular access
2. Main pedestrian access
3. Existing leisure centre parking (16 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/musical drop
8. Grass reinforcement for the feeder access
9. Main entrance plaza
10. Secondary pupil access (cycle/pedestrian)
11. Potential location of substitution
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 mound, internal wall/plasticity axis
23. External dining area including a variety of informal and formal seating
24. Location of potential tennis structure
25. Performance area with built-in 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 sporting
31. Habitat area including pond/garden, biomass bank, woodland planting and wildflower meadows
32. Orchard
33. Training grids
34. Hard games court (3 no. tennis/3 no. basketball/1 no. 5-a-side)
35. Medium rugby pitch (80x40m)
36. 10m trail/obstacle training
37. Long/high jump with space for high jump
38. Existing leisure centre
39. Existing hard games court
40. Shot put/obstacle course
41. Rounders
42. Large football pitch (91x50m)
43. Jewell
44. 400m athletics track - 8 lanes
45. Hard games court (4 no. tennis, 3 no. basketball/1 no. 5-a-side)
46. Synthetic turf
47. Shot football pitch (25x45m)
48. Mounting and informal track for training/cross-country/cycling
49. Potential area for archery - 180m long range
50. Medium rugby pitch (65x50m)
51. Cricket pitch

Site Furniture type and location to be agreed with the school.		
Benches	Chantry Standard by Broxap, and/or WMB46 by Wybone	25 No.
Litter Bins	Derby Slimline by Broxap, and/or MVA6 by Wybone	20 No.
Picnic tables	Triangula Timber Table by Schoolscapes	10 No.
Bollards	Broxap BX14 6501B2-RT	15 No.

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

Barnsley Metropolitan
Borough Council
27 JAN 2009
Corporate Mail Room



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 fastigia*
- *Fagus sylvatica*
- *Quercus robur*
- *Tilia platyphyllos*
- *Sorbus aucuparia* spp
- *Sorbus intermedia* spp

Individual trees to carparks and other areas

- *Acer spp*
- *Betula spp*
- *Prunus 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*

Structure and woodland cover
size generally to be 60-90%

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

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

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

- *Berberis* spp
- *Buddleia* spp
- *Choisya* spp
- *Cornus* spp
- *Corylus* spp
- *Cotoneaster* spp
- *Cytisus* spp
- *Escallonia* spp
- *Hebe* spp
- *Hedera* spp
- *Hydrangea* spp
- *Pinus* spp
- *Prunus* spp
- *Rosa* spp
- *Lavandula* spp
- *Lonicera* spp
- *Philomium* spp
- *Prunus laurocerasus*
- *Liriodendron*
- *Humulus lupulus*
- *Sperkium julianum*
- *Philomium terax*
- *Salix* spp
- *Ribes* spp
- *Hippophae rhamnoides*
- *Cornelia* sp
- *Eleagnus x ebbingei*
- *Malva moschata*

- *Allium* sp
- *Mentha officinalis*

- *Ginkgo biloba*
- *Aloe vera*
- *Cornus* sp
- *Bamboo (various)*
- *Rhus verniciflua*
- *Vitis* sp
- *Camellia* sp
- *Rheum* sp
- *Hamamelis virginiana*
- *Symphyltum officinale*

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

- *Hydrangea* spp
 - *Hedera* spp
 - *Parthenocissus* spp
- Bulk Planting**
 Planted for seasonal variety at 30 per m²
- *Nerissus, crocus* spp

Emergent Planting

- Appropriate species for bog gardens and ponds will be listed where these features are developed for either a learning resource.

• British Seed Houses Amenity Mix A24/Wear at recommended rate of 35 gms/m² or similar spp.

Wildflower Seed
British Seed Houses WFG9 welland areas. British
Houses WFG15 (Countrylife) all to be sown at 1

- Herbaceous and Ornamental Grasses
Typically 30-40cm in 3L containers
- *Berberis* spp
 - *Carex* spp
 - *Euphorbia* spp
 - *Festuca* spp
 - *Geranium* spp
 - *Hosta* spp
 - *Phyllostachys* spp
 - *Sasa* spp
 - *Stipa* spp