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DO NOT SCALE THIS DRAWING.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING

CONSTRUCTION.

MAINTENANCE/CLEANING/OPERATION.

DECOMMISSIONING/DEMOLITION.

Notes

1. THIS DRAWING HAS BEEN BASED ON THE FOLLOWING DRAWINGS:
   - TOPOGRAPHICAL SURVEY DRAWING NO. 9861-Topo 3D (10-03-10)_lss1, RECEIVED 12.03.2010.
   - LANDSCAPE SITE PLAN BY PUNCKE, DRAWING NO. BP4L_KIN_PLJ_94_SW_009, RECEIVED 30.04.2010.
   - INDICATIVE SPOT LEVELS DRAWING, RECEIVED 17.05.2010.
2. SYPHONIC DRAINAGE REQUIRES UPSIZED BELOW SLAB DRAINAGE AND VENTILATED SYPHONIC BRAKE MANHOLES.
3. DRAINAGE LINE AND LEVEL SURVEY TO SR GENT SITE NOT RECEIVED. LOR TO PROVIDE SURVEY INFORMATION.
4. DRAINAGE LEVELS INDICATIVE ONLY.

Rev	Description	Date	Drn	Ch'd
P03	Issued For Planning	02.07.10	MB	VC
P02	Baseplan updated	04.06.10	MB	RAM
P01	For Information	28.05.10	MB	VC

PLANNING

Status of drawing

Barnsley Partnership For Learning
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Buro Happold
Consulting Engineers

Architect	ATKINS
Project	Barnsley BSF - Holgate-Kingstone
Drg Title	Civil Infrastructure External Drainage Plan

Scales@A1	1:500	Job No.	026077
Drawn By	MB		
Checked By	VC	Date	May '10
Drawing No.	BP4L_KIN_BUR_DR_51_EX_LL_01		P03

0 10 MILLIMETRES 100



1 North West Entrance
1 : 200



2 South West 1
1 : 200



3 South West 2
1 : 200

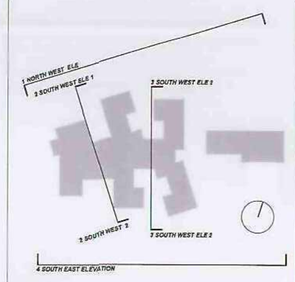


4 South East
1 : 200

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION AND ALL RELEVANT ARCHITECTURAL, ELECTRICAL, MECHANICAL AND STRUCTURAL DRAWINGS.

1. ROCKPANEL ROCKCLAD COLOURED DECORATIVE PANEL OR SIMILAR - COLOURS TBC
2. DOUBLE GLAZED WINDOW UNIT COLOUR TBC
3. RECONSTITUTED STONE ARCHITECTURAL CLADDING PANEL COLOUR WHITE WITH QUARTZ FINISH SAMPLES TO BE PROVIDED & AGREED DURING STAGE 2
4. CURTAIN WALL GLAZING SYSTEM COLOUR TBC
5. SINGLE PLY ROOFING MEMBRANE COLOUR TBC
6. RECONSTITUTED STONE ARCHITECTURAL CLADDING PANEL COLOUR DARK GREY SAMPLES TO BE PROVIDED & AGREED DURING STAGE 2
7. ROCKPANEL CHAMELEON XTREME POLARISED COLOUR DECORATIVE PANEL, COLOUR TBC
8. TRANSPARENT POLYCARBONATE CLADDING
9. SYNTHETIC INSULATED RENDER SYSTEM COLOUR WHITE



IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RESIDUAL RISKS:

ITEM	HAZARD	RISK

REV	DESCRIPTION	BY	DATE	CHKD	AUTH

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Atkins Limited
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CLIENT: Barnsley Partnership For Learning · LAING O'ROURKE

PROJECT
BARNSLEY BSF
HOLGATE KINGSTONE ALC
5089005

TITLE
GA Elevations

SCALE	ORIGINAL SIZE	DESIGNED	DRAWN	CHECKED	AUTHORISED
1 : 200	A0		Author	Checker	Approver
	OFFICE LEO	DATE:	DATE:	DATE:	DATE:

CLIENT: SCHOOL: CONSULT: DOC: CDP/B: ZONE: LEVEL: GRD: NO: REV:
BP4L_KIN_ATK_PL_05_BW_LL_01_P01

BP4L_KIN_ATK_DR_05_BW_LL_01_



Typical Planting Palette

1. Pedestrian Approach Plaza

Semi mature trees 20-25cm girth
Extra Heavy Standard Trees (16-18 / 18-20cm Girth)

Fraxinus 'Westhoffs Glory'
Quercus robur

2. Car park area and surrounds
Alnus cordata
Sorbus Aucuparia
Betula pendula
Fraxinus excelsior
Prunus Avium
Quercus robur

4 Ornamental planting around car park and Primary school areas

Generally 3l pots at 3/m density

Buddleia spp
Choisya spp
Cornus spp
Cotoneaster spp
Cytisus Spp
Escallonia Spp
Hebe Spp
Hedera spp
Hydrangea spp
Pinus spp
Prunus spp
Rosa spp
Lavandula spp
Lonicera spp
Phormium spp
Prunus laurocerasus
N.B. Plants in specialist educational areas will be selected for the learning zones

outdoor class spaces. These palettes will be developed through liaison with the teaching staff and pupils to encourage engagement and ensure it meets the schools particular educational needs

5. Climbers
Generally 3l pots
Clematis spp
Hydrangea spp
Hedera spp
Parthenocissus spp

Bulb planting
Narcissus Crocus Galanthus spp

Ecology zones adjacent to rock face
Trees planted as whips & feathers
Acer campestre
Alnus glutinosa
Betula pendula
Corylus colurna
Crateagus monogyna
Fraxinus excelsior
Ilex equifolium
Prunus avium
Pinus sylvestris
Quercus robur
Rosa canina
Salix spp
Sorbus aucuparia

Shrubs
Corylus avellana
Cytisus scoparius
Salix viminalis

Wildflower mixes
Eg British Seed Houses amenity mix, @ 35g/m
WFG15 (countrylife) @ 5g/m
WF1 flowering meadow @ 5g/m
WF2 flowering meadow @ 5g/m

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KEY:

- ASPHALT ROAD SURFACES
- ASPHALT PEDESTRIAN SURFACES
- PROPOSED SYNTHETIC TURF PITCH
- PROPOSED GRASS PITCHES
- EXISTING MUGA AND RUNNING TRACK RETAINED
- PROPOSED TRAINING GRID
- PROPOSED MUGA'S
- PROPOSED AMENITY GRASS
- PROPOSED HABITAT PLANTING
- PROPOSED MULTI STEM SHRUBS
- PROPOSED SPECIMEN TREES
- PROPOSED SECURITY FENCE 2.4M HIGH
- PROPOSED SPORTS FENCE 4M HIGH
- PROPOSED COVERED CYCLE STORAGE

SPORTS PROVISION LEGEND

A PROPOSED TRAINING GRIDS (30M X 50M IN 10M GRID)
B EXISTING FOOTBALL PITCH RETAINED AND WHITE LINED
C EXISTING RUGBY PITCH RETAINED AND WHITE LINED
D EXISTING JUNIOR FOOTBALL PITCH RETAINED AND WHITE LINED
E PROPOSED JUNIOR FOOTBALL PITCH TO SE STANDARD
F PROPOSED 3G SYNTHETIC TURF PITCH TO SE STANDARD
G PROPOSED TRAINING GRIDS WHITELINED ON EXISTING PLAYING FIELD 30M X 50M IN 10M GRID
H SE STANDARD SIZE JUNIOR FOOTBALL PITCH WHITE LINED OVER EXISTING PLAYING FIELD
I SE STANDARD SIZE JUNIOR FOOTBALL PITCH WHITE LINED OVER EXISTING PLAYING FIELD
J PROPOSED ARTIFICIAL CRICKET WICKET
K EXISTING MUGA'S RETAINED
L EXISTING RUNNING TRACK RETAINED
M PROPOSED SENIOR FOOTBALL PITCH TO SE STANDARD
N 300M RUNNING TRACK WHITE LINED OVER EXISTING PLAYING FIELD
O 3 NO. SE STANDARD POLYMERIC MUGA'S
P 2 NO. SE STANDARD MACADDAM MUGA'S

LEGEND

1 MAIN ENTRANCE
2 BUS AND PARENT DROP OFF
3 MAIN CAR PARK 120 SPACES
4 MAIN ENTRANCE PLAZA
5 COVERED CYCLE PARKING (30 SPACES)
6 COVERED CYCLE PARKING (70 SPACES)
7 KEY STAGE 4 HARD AND SOFT INFORMAL PLAY SPACES
8 KEY STAGE 3 HARD AND SOFT INFORMAL PLAY SPACES
9 OUTDOOR DINING AREA
10 SCIENCE GARDEN EXTERNAL TEACHING SPACES
11 KITCHEN GARDEN EXTERNAL TEACHING SPACES
12 COVERED CYCLE PARKING (58 SPACES)
13 PROPOSED WIND TURBINE LOCATION
14 FM SPORTS STORE
15 CAR PARK ACCESS FOOTPATH
16 MAIN STAFF PARKING AREA (200 SPACES)
17 STAFF PARKING VEHICLE ENTRY POINT
18 FM MAINTENANCE STORE AND TRACTOR SHED
19 EXISTING SUB STATION RETAINED

RECEIVED
23 JUL 2010
DC/
Mail

N

plincke

PROJECT.
BARNSLEY BSF

TITLE
KINGSTON & HOLGATE ALC
LANDSCAPE MASTERPLAN SITE WIDE

CLIENT
LOR

SCALE
1:1250@A1

STATUS
PLANNING

DRWG No.
BARLI_ICIN_PLI_01_SW_00_01

DATE
MAY 2010

DRN
AV

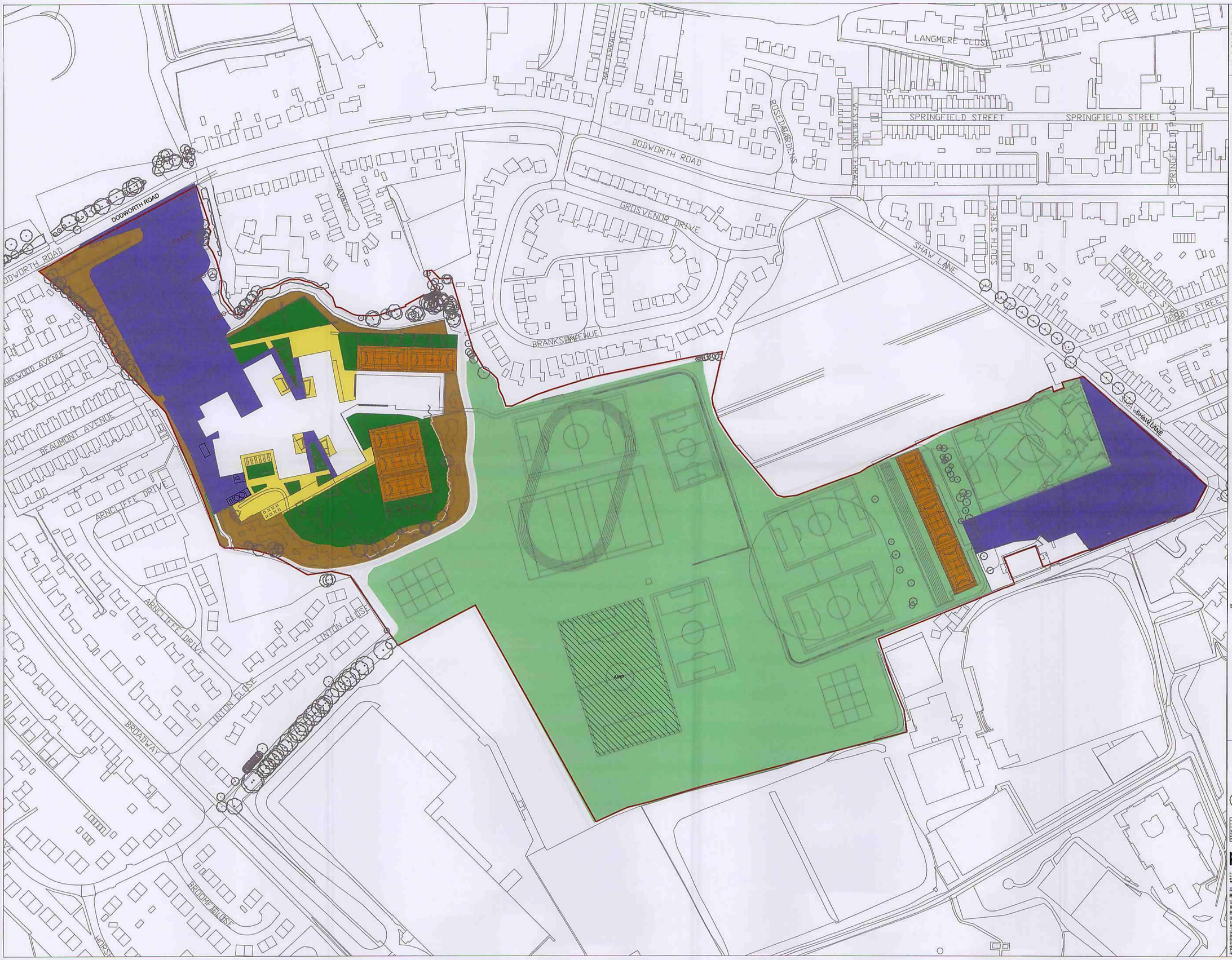
CHK
SR

APP.

REV.
P03

JOB NO.
N10_09_93

FILE:


DODWORTH ROAD
DODWORTH ROAD
DODWORTH ROAD
BEAUMONT AVENUE
ARNCLIFFE DRIVE
ARNCLIFFE DRIVE
UNION CLOSE
UNION CLOSE
BROADWAY
BROMPTON CLOSE
HORSFORTH CLOSE
BANK TERRACE
ROSEDALE GARDENS
WILTSHIRE STREET
GROSVENOR DRIVE
BRANKSOME AVENUE
LANGMERE CLOSE
SPRINGFIELD STREET
SPRINGFIELD STREET
SPRINGFIELD PLACE
SOUTH STREET
SHAW LANE
KNOWSLEY STREET
DERBY STREET
SHAW LANE
AWP
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9,549 M2
8,487 M2
3,769 M2
5,477 M2
101,873 M2
BUILDING & ACCESS 13,696 M2
PROPOSED AREA
2,409 M2
HABITAT
6,323 M2
SOFT INFORMAL SOCIAL
3,714 M2
HARD INFORMAL SOCIAL
5,018 M2
GAMES COURTS
87,315 M2
SPORTS PITCH
AREA REQUIRED BY BB98
SITE AREA 160,500M2
RECEIVED
23 JUL 2010
CORPORATE MAIL ROOM
N
plincke
LEAMINGTON
LONDON
MANCHESTER
WINCHESTER
PROJECT:
BARNSLEY BSF
TITLE:
KINGSTON & HOLGATE ALC
BB98 SITE AREAS MASTERPLAN
DRAWN:
LDR
SCALE:
1:1250@ A1
STATUS:
PLANNING
DATE:
28.05.10
DRN:
AV
CHK:
SR
APP:
REV:
P01
JOB NO:
N10_D0_03