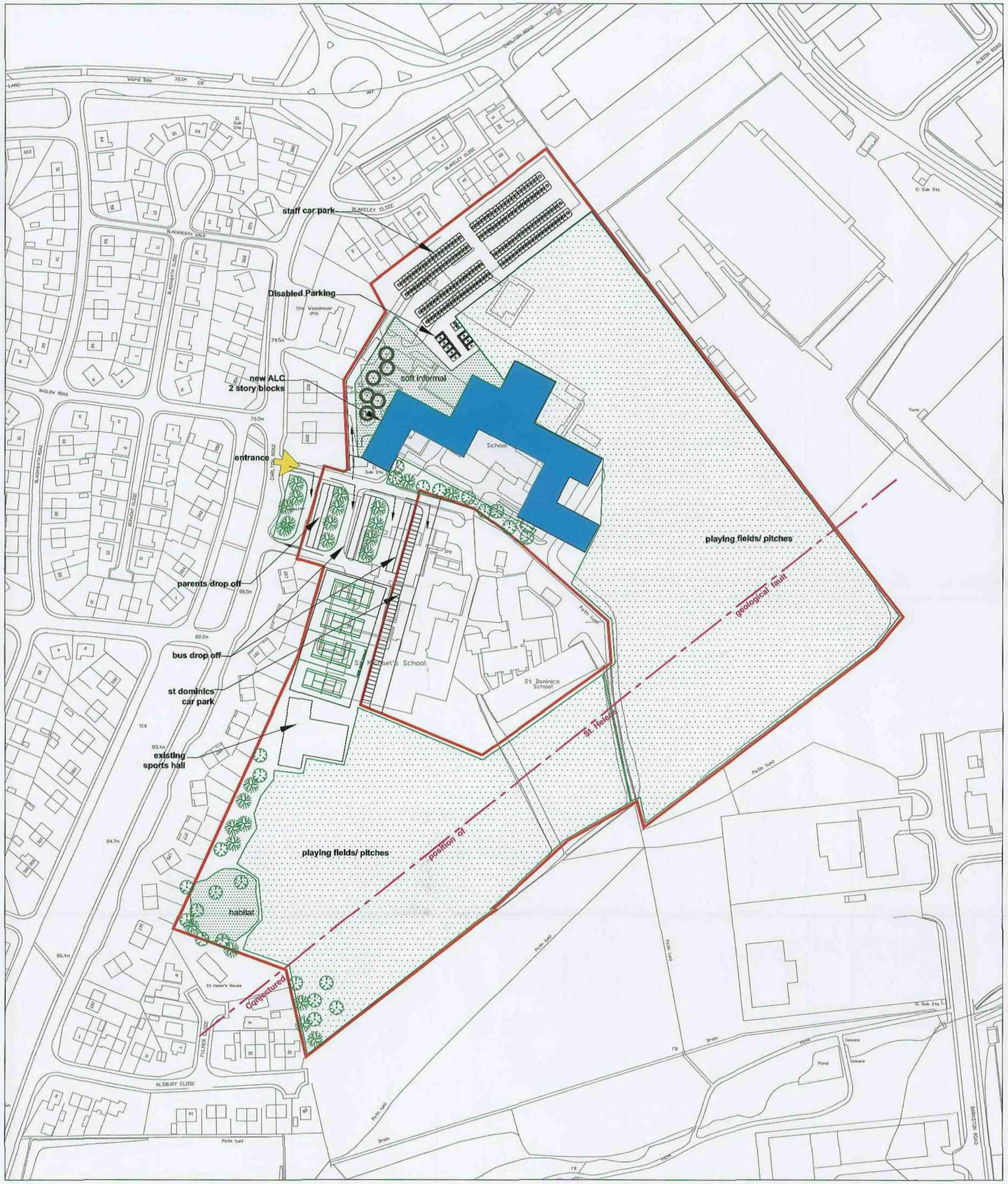
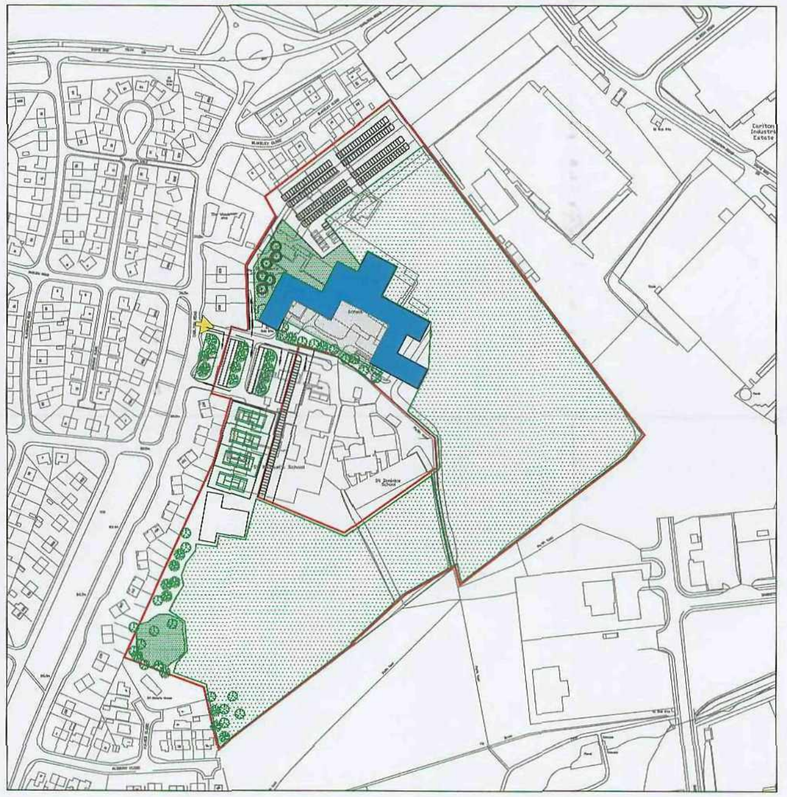


PROPOSED SITE PLAN Sc 1:1250

3D VIEW OF NEW PROPOSED ALC

AERIAL VIEW OF EXISTING SITE

AERIAL VIEW OF PROPOSED SITE



LOCATION PLAN Sc 1:2500

NATIONAL HOME ENERGY RATING SCHEME
REGISTERED MEMBER

H:\Software\CLIPART\LOGOS\BEACON COUNCIL.jpg

RECEIVED 29 JUL 2006 Sunshine Sun Room

BARNSLEY
Metropolitan Borough Council

Property & Procurement
Springfield House, Springfield St
Barnsley S70 6HH
Tel. 01226 770770
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PROJECT
BSF
PROGRAMME

DRAWING
ST MICHAELS HIGH SCHOOL
PROPOSED ALC

Drawn		Revision
FR		

Scale	Date
1:1250–1:2500	JUNE 06

Project Code	Drawing No.
ED 1942	AL (0) 01

C.A.D File Name

Layer State

GENERAL NOTES:
1. DO NOT SCALE FROM THIS DRAWING. DIMENSIONS GOVERN
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
3. ALL DIMENSIONS SHALL BE VERIFIED ON SITE BEFORE PROCEEDING WITH THE WORK
4. PLINCKE LANDSCAPE SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCIES
5. ALL DIMENSIONS ARE NOMINAL DIMENSIONS
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DRAWING NOTES:
1.
2.
3.
4.
5.

RECEIVED
29 JUL 2016

N

REV	DATE	COMMENTS	DRW	CHK	APP
A	19.07.16	Redline plan 2ha			
B	29.07.16	Plan 3ha area			

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PROJECT:
BARNSLEY BSF

TITLE:
JOINT ALC
RED LINE PLAN

CLIENT:
LDE

SCALE:	STATUS:
1:1250@ A1	PLANNING

DOC No: MEC_PLA_91_SW_00_001

DATE:	DRW:	CHK:	APP:
24.05.16	MG	SW	

REV:
A

JOB NO:
MEC_DG_03

FILE:

A0

Legend

- Proposed site boundary
- Proposed surface water drain
- Proposed surface water manhole
- Proposed rainwater harvesting tank — RWH
- Proposed gully and connection — G
- Proposed ACO MultiDrain channel
- Proposed channel drain outfall — CO
- Proposed rain water pipe — RWP
- Proposed Oil Separator (See notes for unit reference) — [OS]
- Existing drainage system

Staff

Oil separator

5 coach drop-off

10 Visitor Spaces

Muga pitches to connect to 150mmØ pipe at this point. Pitches must be designed to accommodate the surface water runoff during a 1 in 30 year storm event.

Gully positions in the paved area around the school are in abeyance To be agreed with the Architect during detailed design.

Service Entrance

Rain water harvesting tank

Main Entrance

Muga pitches to connect to 150mmØ pipe at this point. Pitches must be designed to accommodate the surface water runoff during a 1 in 30 year storm event.

Gully positions in the paved area around the school are in abeyance To be agreed with the Architect during detailed design.

North

Notes

1. Do not scale from the drawing or the computer digital data. Only figured dimensions are to be used.
2. All dimensions are in mm and all levels are in m (A.O.D.) unless noted otherwise.
3. Existing sewer information was obtained from Yorkshire Water records and from a connectivity survey completed on site during March 2010.
4. All offsite flows have been agreed by Yorkshire Water.
5. The locations of existing services shown on this drawing are from the topographical survey.
6. The Contractor should take note of HS(G) 47 'Avoiding Danger from Underground services' when excavating around buried services.
7. It is the Contractors responsibility to check all the existing connection invert levels levels prior to any work commencing on the site. Any discrepancies should be reported directly to the Engineers.
8. Unless specified otherwise all manhole covers shall be D400 to BS EN124 in roads and trafficked areas. where possible all covers to be orientated to be parallel to kerbs and paving.
9. Rain water pipe positions are shown indicatively and will need to be confirmed by the Architect prior to construction.
10. All private drainage should be constructed in accordance with the current Building Regulations.
11. All drainage to be laid soffit to soffit unless otherwise stated.
12. All concrete pipes, manholes and other below ground drainage to made with sulphate resisting cement.
13. All redundant connections to be capped off and grouted from the downstream manhole.
14. All new drainage pipes to be jetted and CCTV surveyed with recording equipment to confirm satisfactory construction.
15. Rain water harvesting tank shown in position where it will yield the most water from the roof area. Tank to be sized by rain water harvesting specialist
16. Oil separator to be a Class 1 bypass separator - Type CNSB10s/21 or similar approved.
17. All pipes to be 150mm diameter and laid at 1 in 100 unless otherwise stated.
18. Drawing based on Architects building layout issued 15.07.2010
19. Manholes listed as silt traps must incorporate a 450mm deep sump.

Issue	Date	By	Chkd	Appd
P3	17/07/10	P.A./R.I.	R.I.	R.W.
Drainage updated and issued for planning				
P2	04/06/10	P.A.	R.I.	R.W.
2 New manholes added to attenuation system to enable onsite connection to public sewer				
P1	24/05/10	P.A.	R.I.	R.W.
Issued for Information				

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4th Floor, New Oxford House
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www.arup.com

Client: LAING O'ROURKE — Barnsley Partnership For Learning

Job Title: Barnsley BSF

RECEIVED 29 JUL 2010 BMBC

Drawing Title: Proposed Surface Water Drainage

Scale at A0: 1:500

Discipline: Site Development

Drawing Status: Information

Job No	Drawing No	Issue
212582	BP4L_MIC_ARU_DR_51_SW_LL_0200	P3

Do not scale

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Notes

1. Do not scale from the drawing or the computer digital data. Only figured dimensions are to be used.
2. All dimensions are in mm and all levels are in m (A.O.D.) unless noted otherwise.
3. Existing sewer information was obtained from Yorkshire Water records and from a CCTV survey completed by Metro Rod, dated May 2010.
4. All offsite flows have been agreed by Yorkshire Water prior.
5. The locations of existing services shown on this drawing are from the topographical survey.
6. The Contractor should take note of HS(G) 47 'Avoiding Danger from Underground services' when excavating around buried services.
7. It is the Contractors responsibility to check all the existing connection invert levels levels prior to any work commencing on the site. Any discrepancies should be reported directly to the Engineers.
8. Unless specified otherwise all manhole covers shall be D400 to BS EN124 in roads and trafficked areas. Where possible all covers to be orientated to be parrallel to kerbs and paving.
9. Foul stub/svp positions are shown indicatively and will need to be confirmed by the Architect prior to detailed design.
10. All private drainage should be constructed in accordance with the current Building Regulations and the project specification.
11. All drainage to be laid soft to soft unless otherwise stated.
12. All concrete pipes, manholes and other below ground drainage to made with sulphate resisting cement.
13. All redundant connections to be capped off and grouted from the downstream manhole.
14. All new drainage pipes to be jetted and CCTV surveyed with recording equipment to confirm satisfactory construction.
15. Internal pipes connecting to a single gully to be 100mm diameter and laid at 1 in 40. All other internal pipe work to be 150mm diameter and laid at 1 in 80.
16. Drawing based on Architects building layout issued 15.07.2010.
17. Industrial grease trap for kitchens to be fitted internally or externally in compliance with manufacturers guidelines.

Issue	Date	By	Chkd	Appd
P2	17/07/10	P.A./R.I.	R.I.	R.W
Drainage updated and issued for planning				
P1	24/05/10	P.A./R.I.	R.I.	R.W
Issued for Information				

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Client
LAING O'ROURKE
Barnsley Partnership for Learning

RECEIVED 29 JUL 2010 LAING O'ROURKE

Job Title
Barnsley BSF

Drawing Title
Proposed Foul Water Drainage

Scale at A0 1:500

Discipline Site Development

Drawing Status
Information

Job No. 212582

Drawing No. BP4L_MIC_ARU_DR_51_SW_LL_0100

Issue P2

Do not scale

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