west sussex county council

TOWN AND COUNTRY PLANNING ACT 1990
THE TOWN AND COUNTRY PLANNING
GENERAL REGULATIONS 1992

APPLICATION FOR PLANNING PERMISSION UNDER REGULATION 3

FOR OFFICIAL USE ONLY
Application No: WA/2007/07
Date Received: 21 MAR 2007
Fee:

1 APPLICANT

This application is made for and on behalf of the CHILDRENS AND YOUNG PEOPLE'S SERVICES Committee of the West Sussex County Council, County Hall, Chichester, West Sussex, PO19 1RQ
All enquiries regarding this application should be made to the County Planning Officer, Planning Department, The Grange, Tower Street, Chichester, West Sussex, PO19 1RL Tel No 01243 777623

2 ADDRESS OR LOCATION OF THE LAND TO WHICH THIS APPLICATION RELATES
THORNBERRY MIDDLE SCHOOL, FRESHBROOK ROAD, LANCING, WEST SUSSEX

3. DESCRIPTION OF PROPOSED DEVELOPMENT
REMODELLING AND EXTENDING THE EXISTING THORNBERRY MIDDLE SCHOOL

RECEIVED
CHIEF EXECUTIVE'S DEPARTMENT
21 MAR 2007

4 TYPE OF APPLICATION
Please tick box

A [✓] A full application for new building works.

B [ ] A full application for a change of use only which does **not** involve any building works at present.

C [ ] A full application for a change of use **and** new building works

D [ ] An outline application for new building works
(Please answer question 5)

E [ ] An application for approval of reserved matters of a previous outline permission
(Please answer question 6)
Ref No of previous outline permission

F [ ] An application for removal/variation of condition(s) of a previous planning permission
Ref. No of previous planning permission

G [ ] An application for renewal of a temporary permission
Ref No of temporary permission

5 OUTLINE APPLICATIONS

If you ticked D in question 4, please tick one or more boxes The following matters are reserved for future consideration

[ ] Siting [ ] Design [ ] External Appearance [ ] Means of Access [ ] Landscaping

6. RESERVED MATTERS

If you ticked E in question 4, please state which reserved matters are dealt with in this application.

7 SITE AREA

The area of the application site is 2.268 hectares (2 decimal places) Please show this land (including any proposed access to it and sight lines) on the submitted plans edged in red

west sussex county council

APPLICATION FOR PLANNING PERMISSION FOR THE DEVELOPMENT OF FACILITIES FOR EDUCATION

FOR OFFICIAL USE ONLY

Application No . .

Additional information required in respect of applications for development at educational establishments.

1 Address or location of the land to which this application relates... ....

Thornberry Middle School, Freshbrook Road, Lancing, W Sx, BN15 8DL

Please complete the following table for this establishment

Information Required	Existing as at, Date 31st January 2007	Proposed or expected on completion of the development Date 31st August 2008
2 Total number of pupils/students on roll	251	420
3 Total number of classrooms	9	14
4 Total number of teachers	12.5	17.5
5 Total number of car parking spaces*	15	30

* *Please show the location of such provision on the plans which accompany this application.*

6. What is the area of gross floor space (ie measured externally) to be created by the development?

1175msq . . ..square metres

7 Please state the reason(s) why the proposed development is required

See attached statement

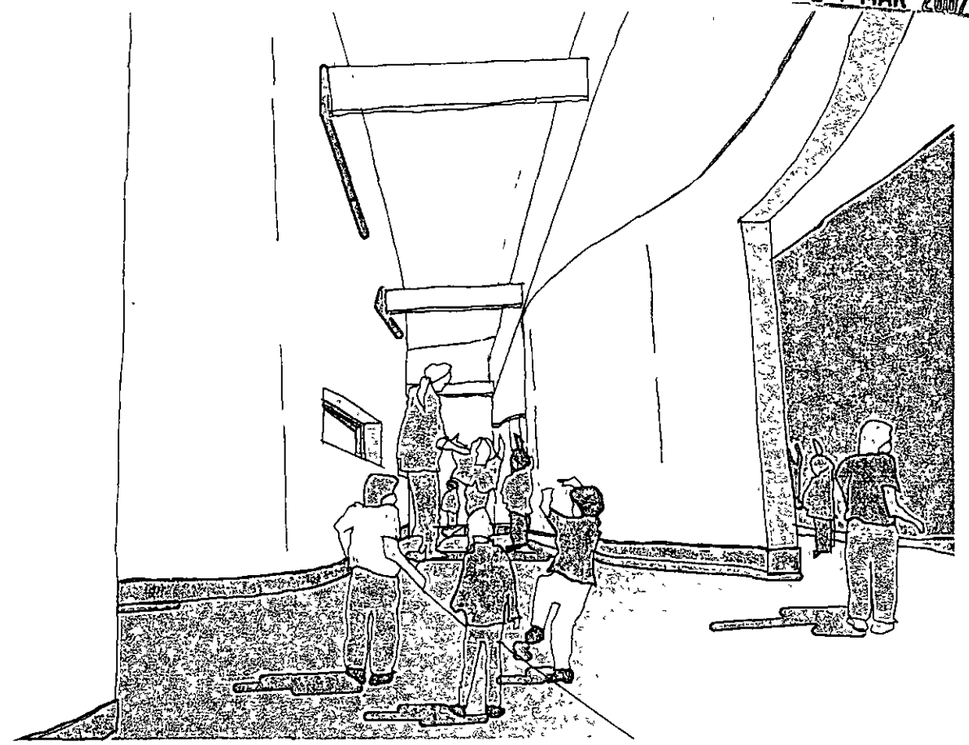
8 If the application is for the renewal of a temporary permission for a relocatable classroom, please give details of those steps which are being taken to satisfy requirements by more permanent buildings If 'none' it would be helpful if you could give reasons

Signed ... ... Date 15.3.07

County Secretary Director for Children and Young People's Services

on behalf of the ... ...

PLANNING DIVISION
DATE RECEIVED
21 MAR 2007



r h partnership architects

1. CONTEXT

The existing Thornberry Middle school is located on Freshbrook Road, Lancing, West Sussex The existing school sits on a raised plateau that varies in height from 1-2m due to the sloping nature of site
The front of the school is north facing with the grass playing fields and hard play areas located to the south and east of the site
The existing car park is positioned to the west of the school with vehicular access and two pedestrian access points into the school being served from Freshbrook Road
The existing school is a predominately single storey steel frame 'SCOLA' type construction with a masonry and steel framed glazed curtain wall external envelope. The main hall element is a double height space and is expressed as a two storey element on the main Freshbrook Road elevation
The surrounding context is predominately two storey semi-detached and single storey bungalow accommodation

2. AMOUNT OF PROPOSED DEVELOPMENT

The current pattern of schooling in most of Adur is of separate first and middle schools with the majority of children moving to secondary school at the age of 12
The number of children at primary schools in Adur has been falling with over 700 fewer children in primary schools now than over five years ago.
Following extensive consultation, the decision of the Schools Organisation Committee in September 2006 was that the age at which pupils transfer to secondary school will be changed from 12 to 11 years old from September 2008
To achieve this target new build extensions and adaptations are required to a number of schools across the region
This particular project involves the amalgamation of Freshbrook First and Thornberry Middle Schools to form a 2 form entry (FE) primary school The amalgamation involves remodelling and extending the existing Thornberry Middle School to accommodate the pupils from Freshbrook First School
In this instance the intake of children to the school will be virtually doubling from approximately 250 to 450 children

The brief stated that the following total accommodation by means of remodelling and extending the existing school was to be provided·

- 14 Classbases
- Small Hall, Community Room
- ICT Suite and Library
- Shared Practical and Teaching Areas
- 4 Group Rooms
- Administrative accommodation including Staffroom, Offices and MI room
- Storage, Toilets and room for 'Esteam'

The parking provision is to be increased to accommodate a total of 30 car parking spaces, of which two accessible and two visitor spaces must be provided 40 covered bicycle stands are to also be provided within the new site layout
Replacement hard play is also a requirement to ensure the new 2FE school meets the external play guidelines set out in 'Building Bulletin 99' In this particular case this would be the inclusion of three hard play courts for various outdoor games activities

3. LAYOUT

The proposed site layout has been developed following a process of site analysis, and consultation with the school and WSCC The key elements of the proposed site layout and building form are as follows

- The proposed extension to Thornberry School is to be located on the slightly raised plateau to the east of the existing building, almost doubling the current junior school footprint The extension will be linked to the existing school building by two glazed links corridors
The separate nature of the proposed extension will enable construction to be carried out with minimal disruption to the existing school which will remain in operation throughout the building process

- The proposed extension has been positioned so that the face of the proposed building is in line with that of the existing school The intention of this is to minimise the impact of the proposal when viewed along Freshbrook Road and provide an element of continuity to the existing elevation

- The proposed internal layout organises the school into two halves connected by the administrative 'heart' of the school comprising the new relocated reception and administration offices, the head teacher's office , staff work and social spaces

- The main entrance to the school is to be moved from the existing school into the proposed extension so that it can be directly linked and served by the new administrative facilities and reception area The main entrance culminates in a 'Village Square' This outdoor space provides a secure, safe delivery and collection point for the younger children whilst providing a setting for extra-curricular school events The village square is semi-covered by a large roof overhang that provides a canopy for waiting children and parents.

- The new extension will provide teaching spaces for reception through to Year Two and a small hall. The reception, year one and year two classrooms are all served by adjacent ancillary accommodation that includes toilets, shower facility, cloakrooms and storage spaces
The existing school will be remodelled and upgraded to provide appropriately sized teaching accommodation for Years Three, Four, Five and Six, specialist practical teaching spaces and a new 'community room' in accordance with Building Bulletin 99

- All of the proposed new classrooms have direct access to designated, protected outdoor teaching spaces and benefit from open outlooks across the playing fields.

- A curved wall runs through the heart of the main circulation axis providing a softening dynamic element that aims to enhance the internal environment for both the teachers and pupils whilst changing the monotonous perception a long straight corridor may provide The wall is to be a vibrant colour acting as a way finder for the pupils as it continues along the circulation axis out externally onto the village square adjacent to the main entrance

- The splayed walls to the secondary entrance and corridor adjacent to the year one and two classrooms aims to enhance the internal environment with an interesting wall arrangement that stimulates pupil interaction with views out and integrated seating spaces

The optimisation of natural ventilation and daylight to the classrooms, whilst providing covered external space has driven the sectional design and layout The principal features are summarised as follows

- Natural daylight is provided by full height glazing to perimeter walls supplemented by rooflights to the rear of the classrooms Natural ventilation will be achieved by opening windows and roof-mounted 'Windcatchers'

- Timber pergolas to the south facing teaching spaces have been provided externally in front the classrooms to prevent excessive solar gain in the summer months and to provide a shaded external teaching space

- The tall circulation spaces act as the main distributor for mechanical and electrical services and are naturally lit by clerestory glazing The clerestory glazing ensures natural daylight is flooded into the heart of the building and the use of artificial lighting is kept to a minimum

4. SCALE

The significantly raised site level from the pavement level, two storey characteristics of the houses directly opposite and predominately single storey nature of the existing school have dictated the height of the proposed extension.
The proposed extension eaves line at its highest most point and parapet walls do not exceed the height of the two storey element on the existing school so that the scale along the main elevation does not become disproportionate with the existing school and dwarf the residential accommodation opposite.

The intention is for the proposed extension to sit in harmony with the existing school and surrounding context and provide continuity to the scale of buildings that already exist along and around Freshbrook Road

5. LANDSCAPING

The school grounds have been redesigned to provide courts and pitches, hard and soft play and areas of habitat in accordance with West Sussex County Council Guidelines Detailed landscaping and planting proposals will be provided by the appointed Landscape Architects

6. APPEARANCE

The proposals have been designed to symbolise the beginning of a new period in the development of the school and to strengthen the school's presence on Freshbrook Road, whilst retaining the suburban scale of the location The main extension has been designed to respond to its context and function, whilst having its own identity and a cotemporary aesthetic

- The proposed external materials to the main extension are brick (to match the existing), colour render, polyester-powder coated composite aluminium window frames, polyester-powder coated aluminium eaves soffits & fascias, glass and a standing seam aluminium roof These have been used in a contemporary way, appropriate for a new educational building, expressing the function and requirements of the brief
- The specified materials are by their very nature low maintenance and will require minimal upkeep over the school's lifetime This will hopefully ensure that the modern aesthetic of the proposed extension can be maintained and realised over a prolonged period of time
- The use of brick work and render provides robustness and a visual link with the existing building The large areas of glazing and roof lights maximise natural day lighting and reduce energy use whilst the large span roofs economically and efficiently encompass the accommodation
- The new entrance to the school is identified by the coloured 'way finding' wall that extends out onto the village square beneath the large roof overhang that provides a sheltered area for the school staff/pupils and parents alike

7. ACCESS

7 1 Pedestrian and Vehicular Access

- The existing vehicular access from Freshbrook Road will be upgraded to provide access for service and emergency vehicles and parking extended to provide 30 car parking spaces for staff and visitors The car park contains two disabled parking bays that can be used by both visitors and staff.
- Two pupil entrances to the east and west of the site along Freshbrook Road provide access into both the new extension and existing school The western pupil entrance is suitable for wheelchair access due to the shallow gradient of the footpath which is less than 1 21 The proposed pupil entrance to the east provides access to the new extension and main entrance via an ambulant disabled external staircase and buggy ramp
- Disabled wheelchair access to the main entrance in the proposed extension is possible from the car park via a gate controlled route along the front of the north elevation This route also serves disabled visitors using the community facility The controlled gate ensures secure access into the school and that the community hall can be used as a separate functioning facility
- The centrally positioned visitor entrance off Freshbrook Road serves the community facility only An ambulant disabled staircase addresses the level change from the pathway to the plateau
- A total of 40 covered bicycles stands will be provided to encourage both staff and pupils to use a more sustainable alternative mode of transport to and from the school

7 2 Inclusive Access

- Although the building is single storey due to the change in levels across the site the new extension is raised 500mm higher than the existing school The two glazed link corridors linking the existing school and new build extension are essentially ramped corridors The gradient of the ramped corridor is less than 1 21 eradicating the need for handrails and intermediate landings that a ramp with a steeper gradient would require under Part M of the approved documents
- All internal corridor widths and internal doors are Part M compliant Provision for staff, visitor and pupil disabled toilet/shower facilities has been incorporated within the new build extension

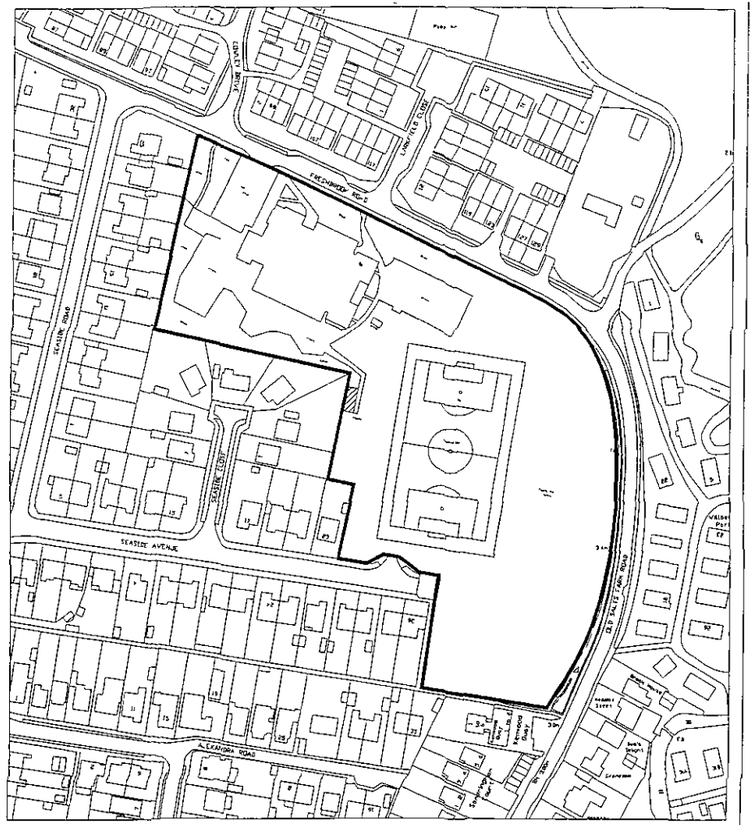
8. SUSTAINABILITY

The aim of the project is to achieve a 'Very Good' BREEAM rating An initial assessment has taken place & the results are awaited to advise whether this has been achieved Sustainable features include -

- A thermally & energy efficient building envelope which exceeds the requirement of the Building Regulations with a 25% improvement on current U-values
- Good levels of natural daylight through the use of large windows, roof lights and clerestory glazing, helping to minimise the use of electric artificial lighting
- Good levels of natural ventilation provided by the use of roof mounted ventilation terminals and opening windows, eliminating the need for mechanical air conditioning
- Wherever possible sustainable materials rated 'A' in the Green Guide to Specification, have been used
- Possible Electrical features could include -
    - High frequency florescent lighting
    - Daylight dimming to some areas
    - Occupancy sensing to WC's, Corridors, Stores and other ancillary areas
    - Automatic controls for the natural ventilation system will manage the flow of air through the building and are interlinked to the heating system, helping to ensure the most efficient use of energy
    - Detectors in the ventilation control system will regulate the flow of air to prevent the build up of excessive levels of Carbon Dioxide
- Possible Mechanical Features could include -
    - A Biomass boiler to provide hot water for the under-floor heating and for sanitary facilities
    - Water saving techniques, such as low flow aerating type taps, low flush WC's
    - Rain Water Harvesting to collect rainwater to supply WC's

This drawing is not to be scaled except for the purposes of the planning application. The architect is to be informed of any errors before work proceeds. The general contractor is responsible for checking all dimensions

Notes



02 Block Location Plan
100 Scale 1 1250



01 Existing Site Plan
100 Scale 1 500

N

Rev	Date	notes	Drwn	Chkd
01	2007 02 16 Issued for Planning		KM	MD
0	2006-08-04 First issue		LT	JB

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Existing site and Block Location Plan

Job Ref	Dwg no		Revision
BQQ	100		01
Scale(s)	Size	Date	Drwn Chkd
1 500@A1	A1	Aug 06	LT JB

Status
Planning

This drawing is not to be scaled except for planning purposes. The architect is to be informed of any errors before work proceeds. The general contractor is responsible for checking all dimensions.

Notes

The existing ground floor layout is not based on survey information undertaken as a part of the Age of Transfer project. R H Partnership Architects can take no responsibility for any discrepancies that may occur between the drawn information and on-site conditions.

FRESHBROOK ROAD

LARKFIELD C

107

117

12

119

123

MAIN ENTRANCE

001 Open
002 Entrance
003 Office
004 Office
005 Office
006 Corridor
007 Toilets
008 Toilets
009 Store
010 Store
011 Store
012 Store
013 Corridor
014 Office
015 Plant Room
016 Store
017 Court Yard
018 Corridor
019 Toilet Door
020 Toilet Door
021 Corridor
022 Store
023 Store
024 Store
025 Classroom
026 Corridor
027 Classroom
028 Corridor
029 Classroom
030 SEN
031 Corridor
032 Classroom
033 Technology
034 Toilets
035 Toilets
036 Corridor
037 Sandcroft
038
039 Store
040 Toilets
041
042 Music
043
044 Toilets
045A
046 Classroom
046A
047
048 Classroom
048A
049 Classroom
050 Classroom
050A
051
052 Classroom
052A
053
056
057
058 Toilet
059 Corridor
060
061
062 Toilet??
063 IT
064 Yard
065 Plant Room
066 Store
067 Store
Toilet??
Store
Store
Boiler Room
Corridor
Corridor
Corridor
Corridor
Corridor
Corridor
Plant Room
Corridor

N

01	2007-02-16 Issued for Planning	RJ	MD
0	2006-08-04 First Issue	LT	JB
Rev	Date + Issue	Drwn	Chkd

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Project
WSCC - *Age of Transfer*
Thornberry Middle School

Drawing
Existing ground floor plan

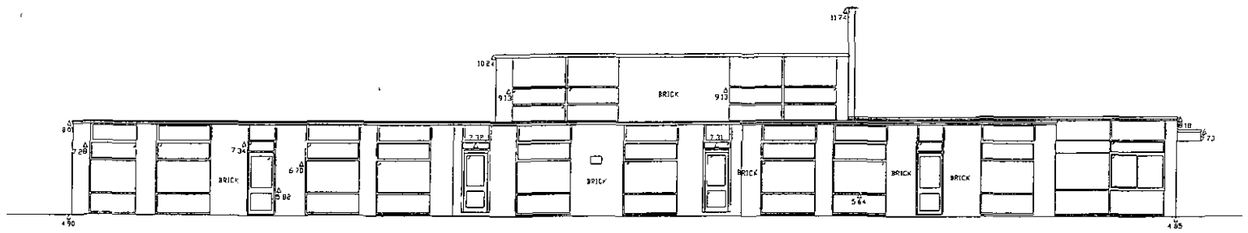
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BQQ	101		01
Scale(s)	Size	Date	Drwn / Chkd
1:200@A1	A1	Aug 06	LT / JB

Status
Planning

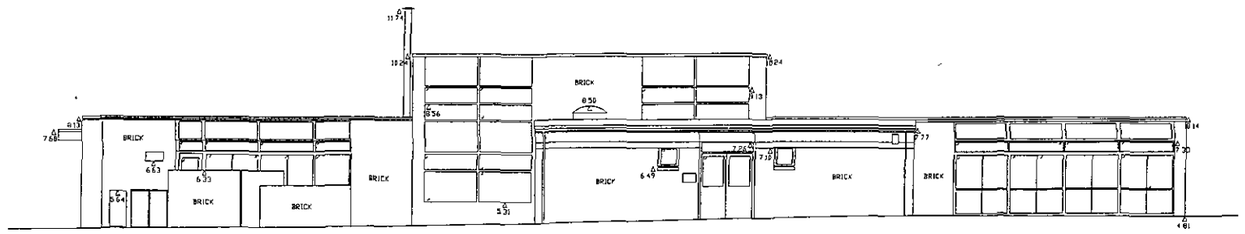
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Notes

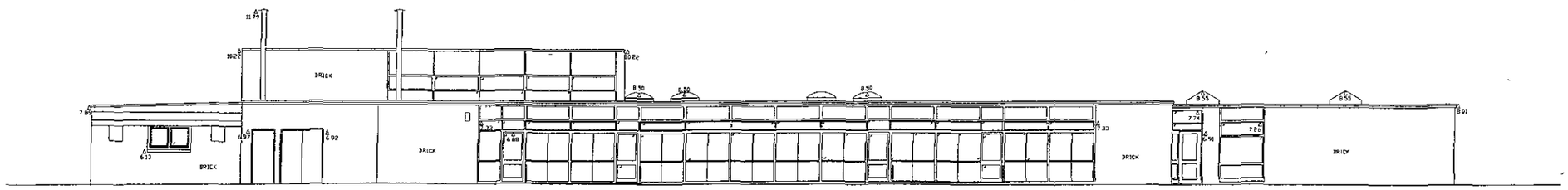
The existing elevations have been surveyed as a part of the Age of Transfer project. The survey was not undertaken by RH Partnership Architects. RH Partnership Architects can take no responsibility for any discrepancies that may occur between the drawn information and on site conditions.



01/102 East Elevation
Scale 1 100



02/102 West Elevation
Scale 1 100



03/102 South Elevation
Scale 1 100

Rev	Date	Notes	Drwn	Chkd
01	2007-02-16	Issued for Planning	KM	MD
0	2006-08-04	First issue	LT	JB

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Project
WSCC - Age of Transfer
Thornberry Middle School

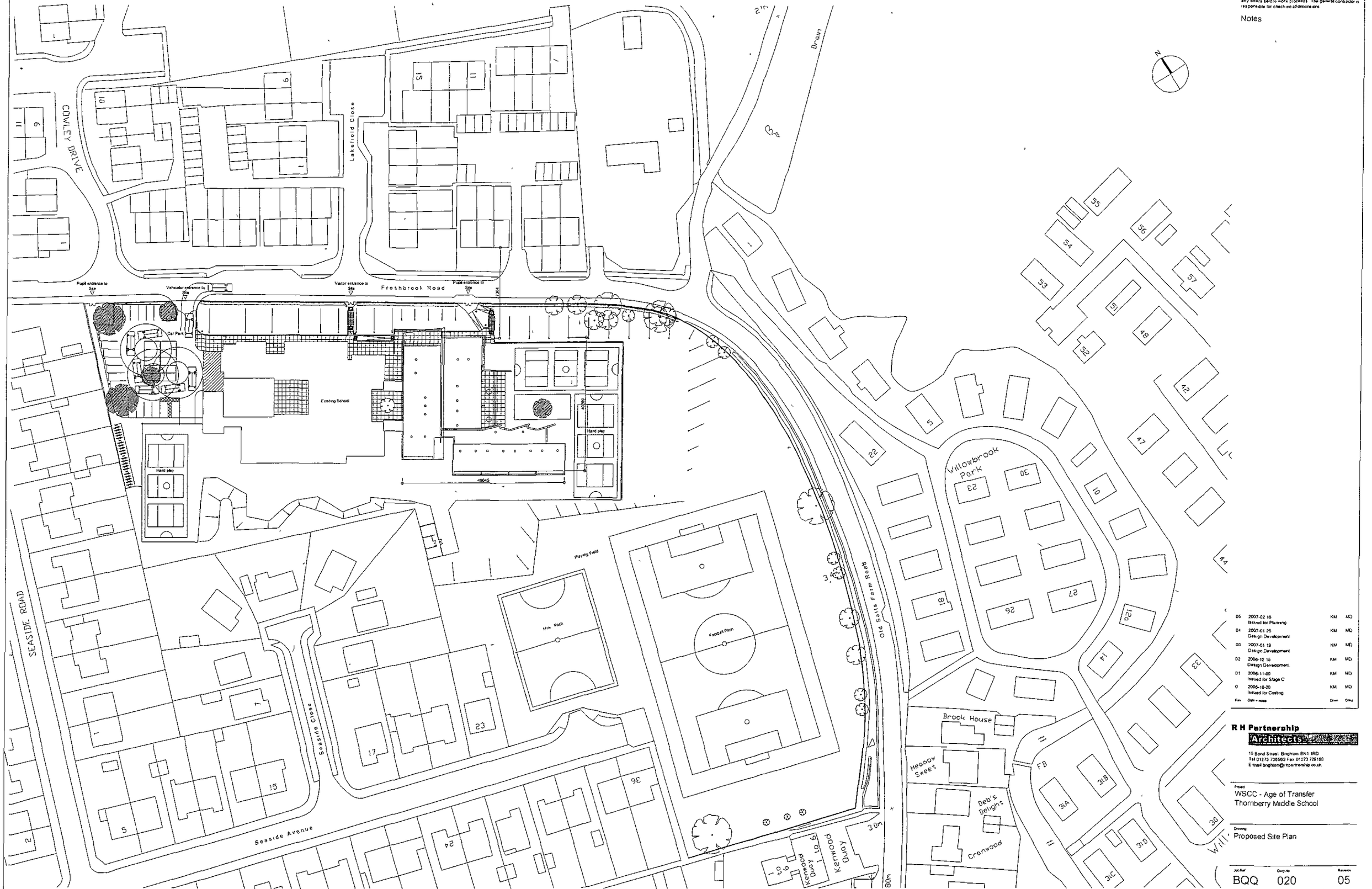
Drawing
Existing elevations

Job No	Drwg No		Revision
BQQ	102		01
Scale(s)	Size	Date	Drwn / Chkd
1 100@A1	A1	Jan 07	LT / KM

Status
Planning

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Notes



01 Proposed Site Plan
020 Scale 1 500

Rev	Date + notes	Drwn	Chkd
05	2007-02 16 Issued for Planning	KM	MD
04	2007-01 25 Design Development	KM	MD
03	2007-01 19 Design Development	KM	MD
02	2006-12 15 Design Development	KM	MD
01	2006-11-09 Issued for Stage C	KM	MD
0	2006-10-20 Issued for Costing	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Site Plan

Job Ref	Dwg No		Revision
BQQ	020		05
Scale(s)	Size	Date	Drwn Chkd
1 500@A1	A1	Aug 06	KM MD

Status
Planning

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Notes

FRESHBROOK ROAD

PUPIL ENTRANCE TO SITE

Pedestrian Barrier

VEHICULAR ENTRANCE TO SITE

VISITOR ENTRANCE TO SITE

Lockable gates

Lighting Column

Proposed Tree

Car Park

Controlled Access Gate for Disabled Visitors and Disabled Pupils

Perimeter Bow Top Railings

Grass

Ambulant Disabled Staircase

Controlled Access Gate

1:20 Ramp

Buggy Ramp

Planting

Village Square GL +5.25

Community Square

Delivery Zone

Hard play

Proposed covered cycle shelter for 40 bicycles

Disabled

External timber pergolas to prevent excessive solar gain to south facing classrooms

GL +5.25

Colour render wall screens reception play area from road and provides a vibrant environment to the enclosed play space

GL +4.75

GL +5.24

01 021 Ground Floor Layout Plan
Scale 1:200

07	2007-02-16 Issued for Planning	KM	MD
06	2007-01-25 Design Development	KM	MD
05	2007-01-19 Design Development	KM	MD
04	2006-12-15 Design Development	KM	MD
03	2006-11-26 New build revised to incorporate client comments and room data sheet requirements	KM	MD
02	2006-11-09 Issued for Stage C	KM	MD
01	2006-10-20 Issued for Costing	KM	MD
0	2006-10-09 First Issue	KM	MD
Rev	Date Notes	Drwn	Chkd

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Project
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Thornberry Middle School

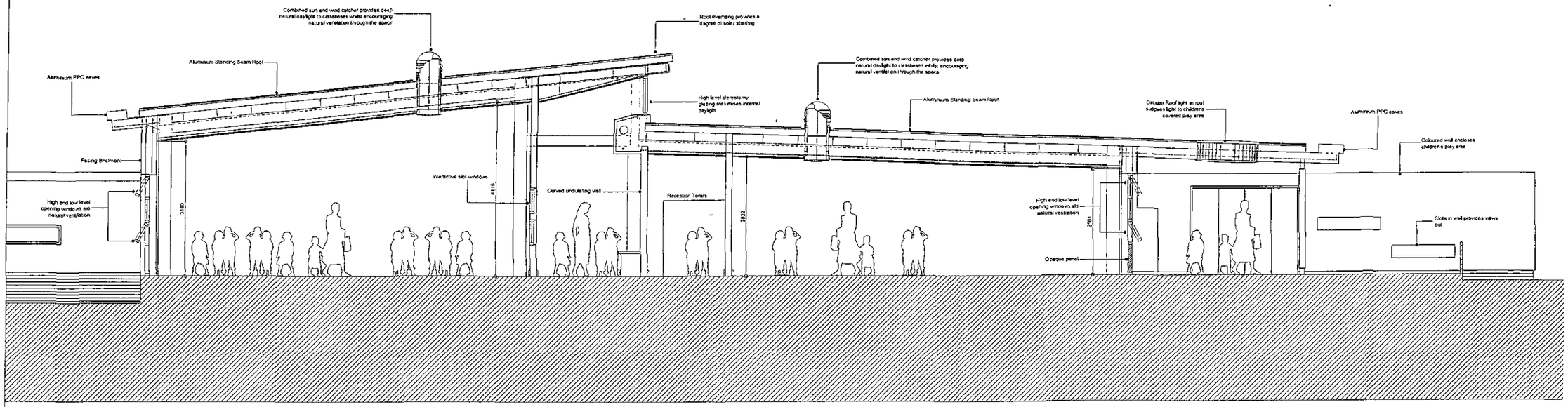
Drawing
Proposed Ground Floor Plan

Job Ref	Dwg No		Revision
BQQ	021		07
Scale(s)	Size	Date	Drwn Chkd
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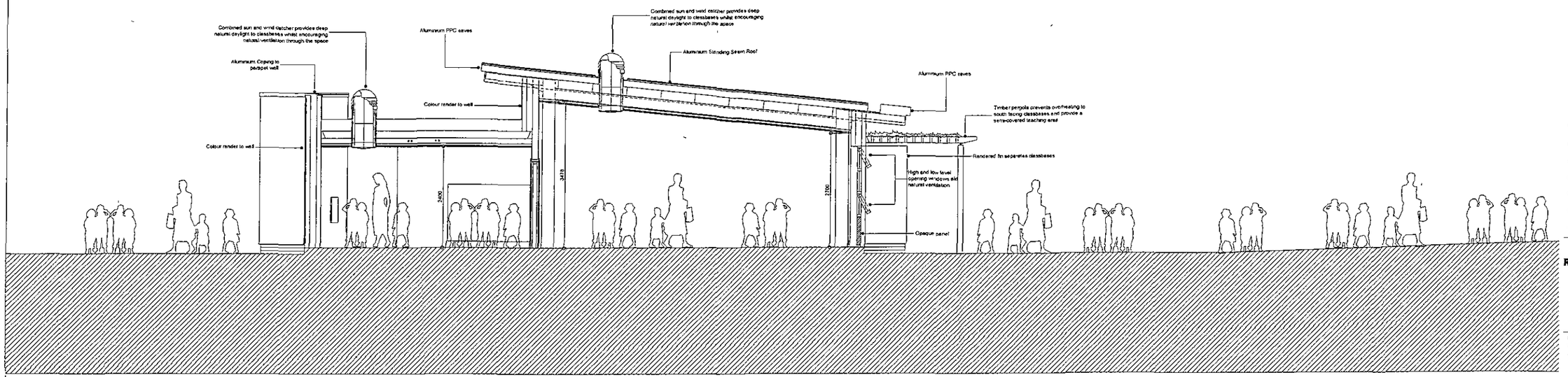
Status
Planning

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Notes



01/024 Section A - A
Scale 1 50



02/024 Section B - B
Scale 1 50

05	2007-02-16 Issued for Planning	KM	MD
04	2007-01-25 Design Development	KM	MD
03	2006-12-15 Design Development	KM	MD
02	2006-11-09 Issued for Stage C	KM	MD
01	2006-10-20 Issued for costing	KM	MD
0	2006-10-06 First issue	KM	MD
Rev	Date + notes	Drwn	Chkd

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Project
WSCC - Age of Transfer
Thornberry Middle School

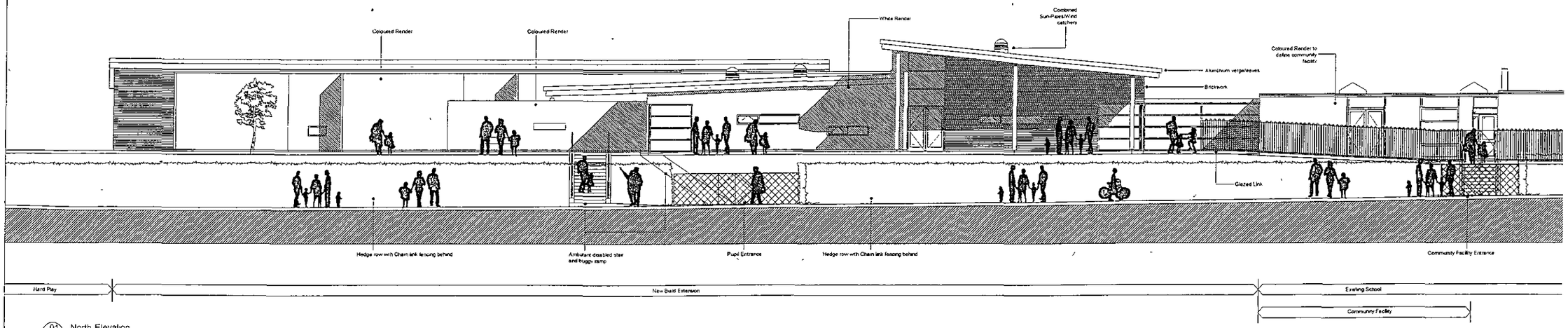
Drawing
Proposed Sections

Job Ref	Dwg No		Revision
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Scale(s)	Size	Date	Drwn / Chkd
1:50@A1	A1	Aug 06	KM / MD

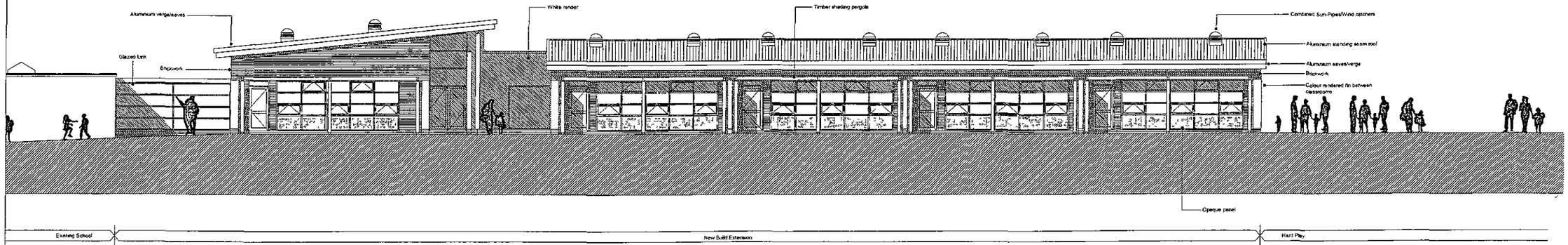
Status
Planning

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Notes



01/025 North Elevation
Scale 1 100



02/025 South Elevation
Scale 1 100

03	2007 02 16 Issued for Planning	KM	MD
02	2006 12 15 Design Development	KM	MD
01	2006-11-09 Issued for Stage C	KM	MD
0	2006-10-20 Issued For Costing	KM	MD
Rev	Date Notes	Drwn	Chkd

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Project
WSCC - Age of Transfer
Thornberry Middle School

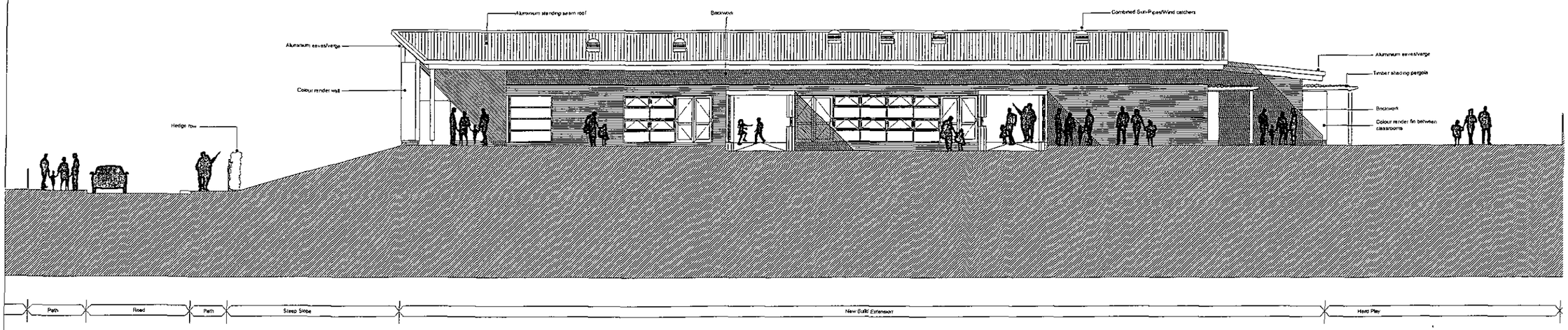
Drawing
Proposed Elevations
Sheet 1

Job Ref	Dwg No		Revision
BQQ	025		03
Scale(s)	Size	Date	Drwn Chkd
1 100@A1	A1	Aug 06	KM MD

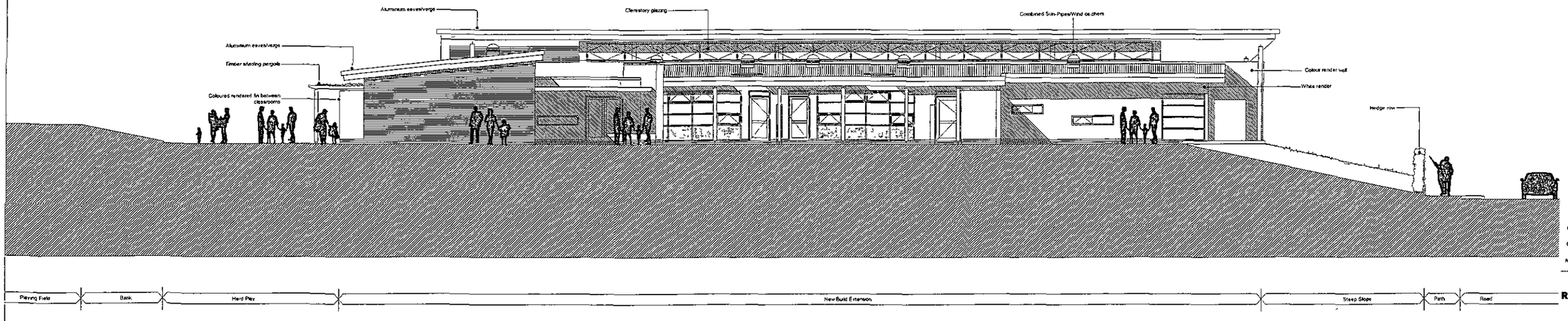
Status
Planning

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Notes



01/026 West Elevation
Scale 1 100



02/026 East Elevation
Scale 1 100

Rev	Date	Note	Drwn	Chkd
G1	2007-02-16	Issued for Planning	KM	MD
0	2007-01-25	First issue	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Elevations
Sheet 2

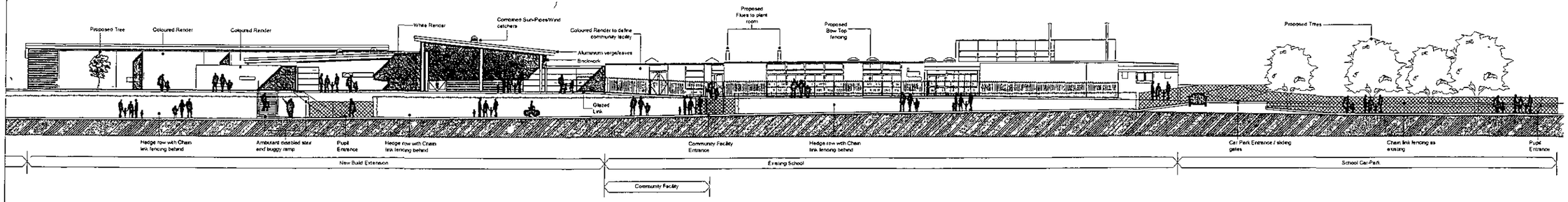
Job Ref	Dwg No	Revision
BQQ	026	01

Scale(s)	Size	Date	Drwn	Chkd
1:100@A1	A1	Aug 06	KM	MD

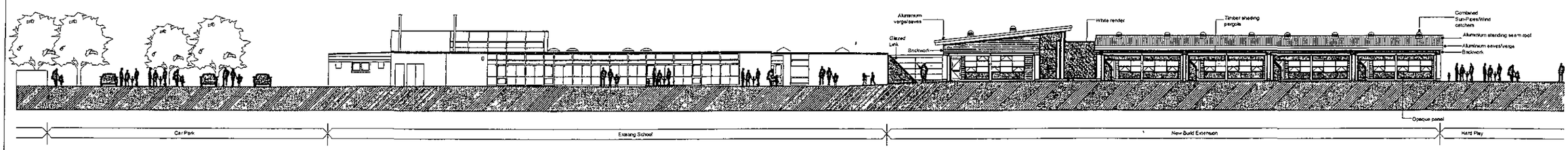
Status
Planning

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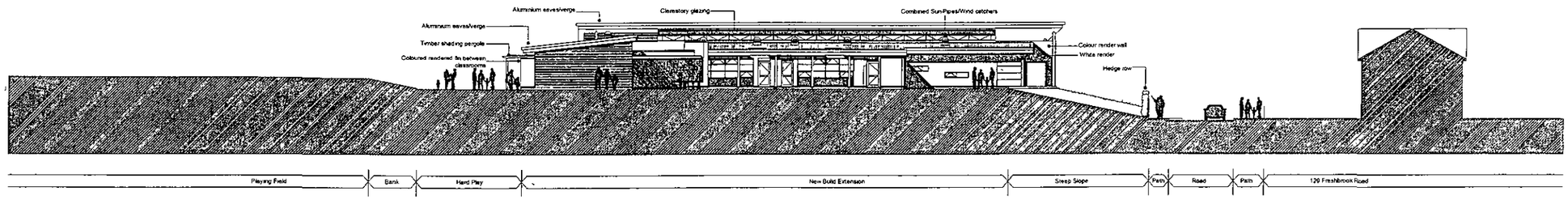
Notes



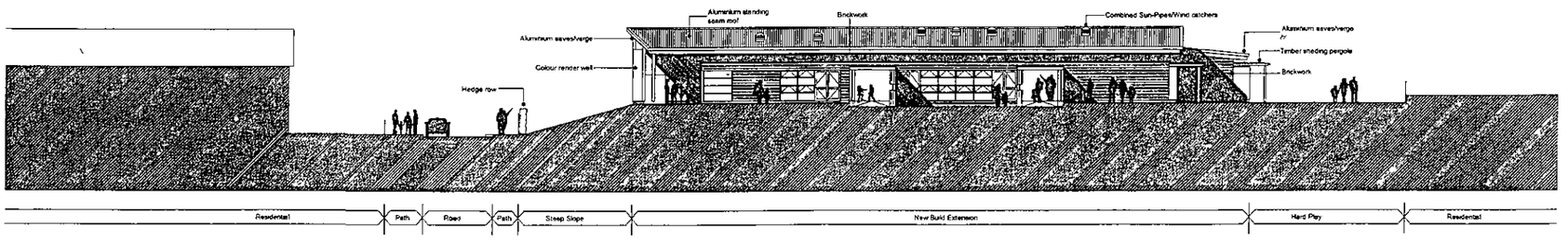
01 027 North Elevation
Scale 1 200



02 027 South Elevation
Scale 1 200



03 027 East Elevation
Scale 1 200



04 027 West Elevation
Scale 1 200

01	2007-02 15 Issued for Planning	KM	MD
0	2007-01 25 First Issue	KM	MD
Rev	Date + notes	Drwn	Chkd

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Context Elevations

Job Ref	Dwg No		Revision
BQQ	027		01
Scale(s)	Size	Date	Drwn Chkd
1 200@A1	A1	Aug 06	KM MD

Status
Planning



01 Existing Topographical Site Plan
103 Scale 1 250

This drawing is not to be scaled except for planning purposes. The architect is to be informed of any errors before work proceeds. The general contractor is responsible for checking all dimensions

Notes

The topographical survey information has been undertaken as a part of the Age of Transfer project by 'Shaw Colegate' R H Partnership Architects can take no responsibility for any discrepencies that may occur between the drawn information and on-site condtions

Received
21 MAR 2007

Rev	Date + notes	Drwn	Chkd
00	2007-02-28 Issued for Planning	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Existing Topographical Site Plan

W.S.C.C.

Job Ref	Dwg No	Revision
BQQ	103	00

Scale@a	Size	Date	Drwn	Chkd
1:250@A1	A1	Aug 06	KM	

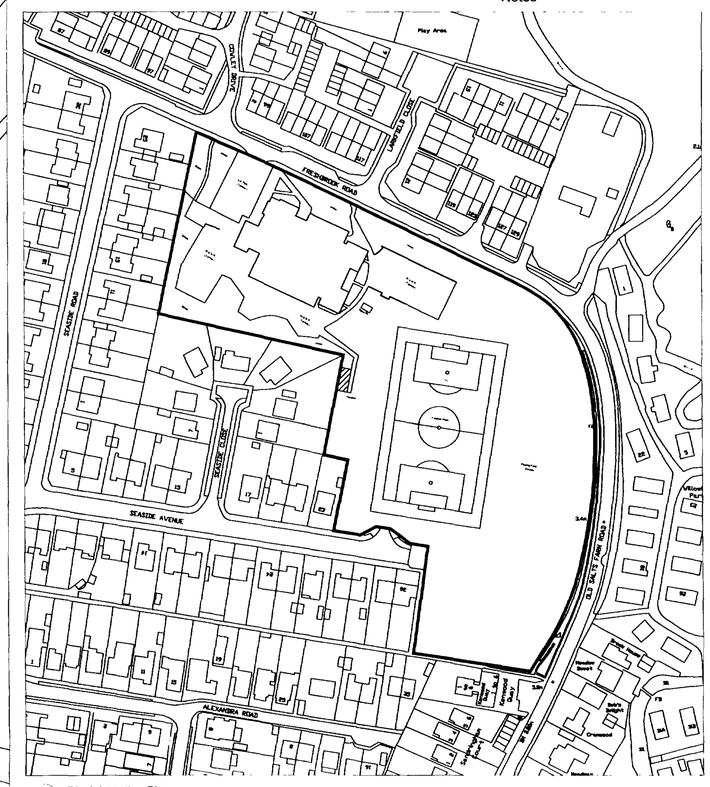
Status
Planning

This drawing is not to be scaled except for the purposes of the planning application. The architect is to be informed of any errors before work proceeds. The general contractor is responsible for checking all dimensions

Notes



01 / 100 Existing Site Plan
Scale 1:500



02 / 100 Block Location Plan
Scale 1:1250

N

Andrew Ridge
21 MAR 2007

Rev	Date + notes	Drwn	Chkd
01	2007-02-16 Issued for Planning	KM	MD
0	2006-08-04 First Issue	LT	JB

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Existing site and Block Location Plan

W.S.C.C.

Job Ref	Dwg No	Rev
BQQ	100	01

Scale(s)	Size	Date	Drwn	Chkd
1:500@A1	A1	Aug 06	LT	JB

Status
Planning

This drawing is not to be scaled except for planning purposes. The architect is to be informed of any errors before work proceeds. The general contractor is responsible for checking all dimensions.

Notes

The existing ground floor layout is not based on survey information undertaken as a part of the Age of Transfer project. R H Partnership Architects can take no responsibility for any discrepencies that may occur between the drawn information and on-site conditions.

FRESHBROOK ROAD

LARKFIELD C

107

117

12

119

123

MAIN ENTRANCE

Yard

065 Plant Room

067 Store

066 Store

063 IT

001 Open

Boiler Room

016 Store

014 Office

Corridor 013

002 Entrance

007 Store

008 Toilets

009 Toilets

011 Store

003 Office

004 Office

005 Office

Plant Room

042 Music

Corridor

041

039 Store

044 Toilets

040 Toilets

043

045A

059 Toilet

060

058 Corridor

061

062 Toilet??

Toilet??

Store

023 Store

024

022

021 Toilet

020 Toilet

019 Corridor

017 Court Yard

037 Science/Art

038

047

048A

046 Classroom

032 Classroom

018 Corridor

033 Technology

049A

048 Classroom

025 Classroom

027 Classroom

029 Classroom

031 Corridor

036 Corridor

049 Classroom

030 SEN

035 Toilets

034 Toilets

051

050A

050 Classroom

053

052A

052 Classroom

056

057

N

Received
21 MAR 2007

Rev.	Date + notes	Drwn	Chkd
01	2007-02-16 Issued for Planning	KM	MD
0	2006-08-04 First issue	LT	JB

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Existing ground floor plan

W.S.C.C.

Job Ref	Dwg No	Revision
BQQ	101	01

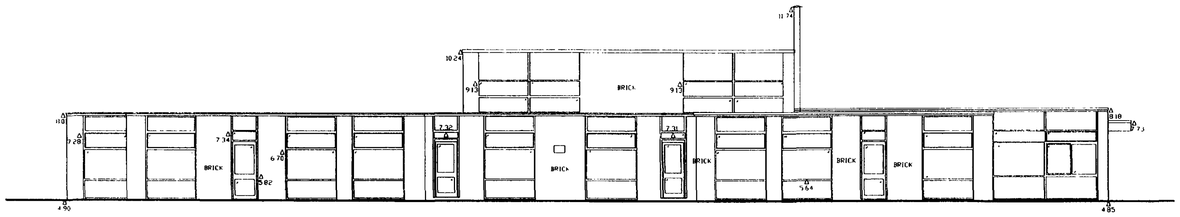
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1:200@A1	A1	Aug 06	LT	JB

Status
Planning

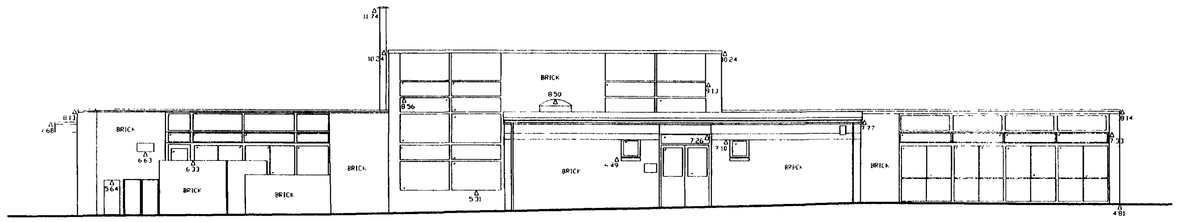
This drawing is not to be scaled except for planning purposes. The architect is to be informed of any errors before work proceeds. The general contractor is responsible for checking all dimensions

Notes

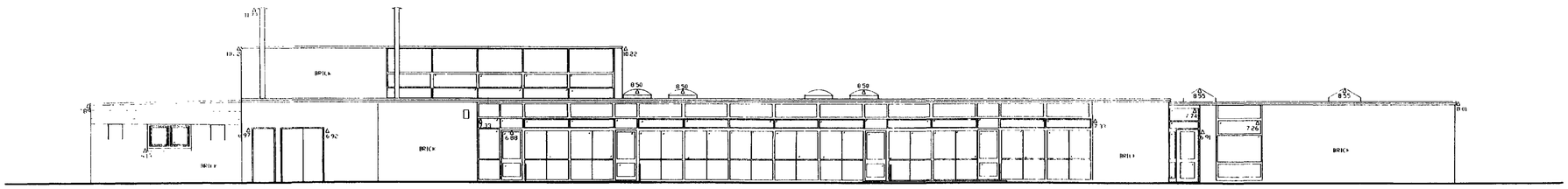
The existing elevations have been surveyed as a part of the Age of Transfer project. The survey was not undertaken by RH Partnership Architects. R H Partnership Architects can take no responsibility for any discrepencies that may occur between the drawn information and on-site conditions



01 East Elevation
102 Scale 1:100



02 West Elevation
102 Scale 1:100



03 South Elevation
102 Scale 1 100

Acclaimed
21 MAR 2007

Rev.	Date + notes	Drwn	Chkd
01	2007-02-16 Issued for Planning	KM	MD
0	2006-08-04 First issue	LT	JB

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Existing elevations

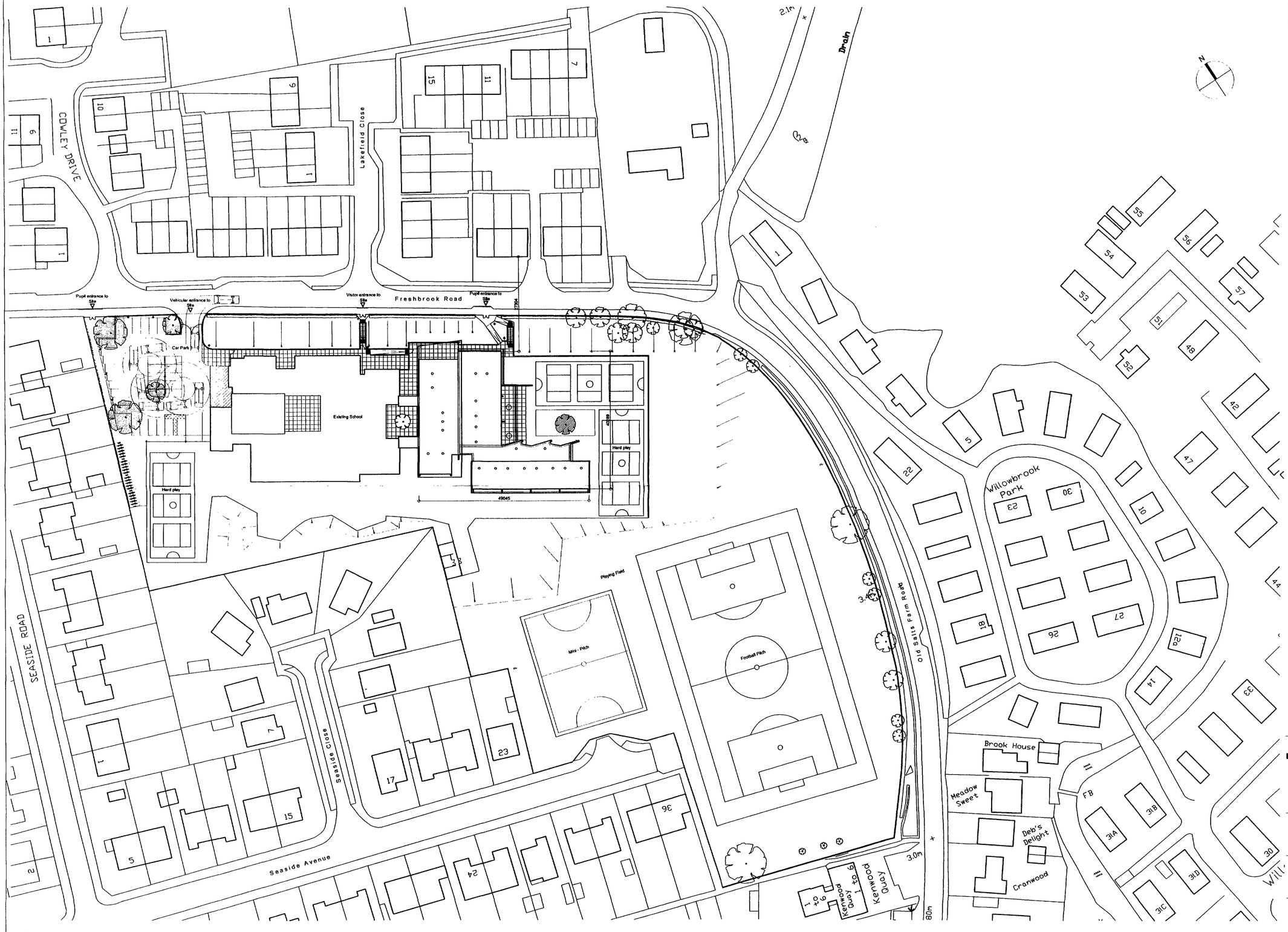
WSCC

Job Ref	Dwg No		Revision
BQQ	102		01
Scale(s)	Size	Date	Drwn / Chkd
1:100@A1	A1	Jan 07	LT / KM

Status
Planning

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Notes



01/020 Proposed Site Plan
Scale 1:500

Rev	Date + notes	Drwn	Chkd
05	2007-02-16 Issued for Planning	KM	MD
04	2007-01-25 Design Development	KM	MD
03	2007-01-19 Design Development	KM	MD
02	2006-12-15 Design Development	KM	MD
01	2006-11-09 Issued for Stage C	KM	MD
0	2006-10-20 Issued for Costing	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Site Plan

W.S.C.C.

Job Ref	Dwg No	Revision
BQQ	020	05

Scale(s)	Size	Date	Drwn	Chkd
1:500@A1	A1	Aug 06	KM	MD

Status
Planning

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Notes

FRESHBROOK ROAD

PUPIL ENTRANCE TO SITE

Pedestrian Barrier

VEHICULAR ENTRANCE TO SITE

VISITOR ENTRANCE TO SITE

Lockable gates

Lighting Column

Proposed Tree

Car Park

Planting

Controlled Access Gate for Disabled Visitors and Disabled Pupils

Perimeter Bow Top Railings

Grass

Ambulant Disabled Staircase

1:20 Ramp

Buggy Ramp

Village Square GL +4.25

Community Square GL +4.75

Delivery Zone

Hard play

Proposed covered cycle shelter for 40 bicycles

Dropped Kerb

GL +4.75

GL +4.26

GL +5.25

Colour render wall screens reception play area from road and provides a vibrant environment to the enclosed play space

External timber pergolas to prevent excessive solar gain to south facing classbases

GL +5.25

GL +5.24

Rev	Date + notes	Drwn	Chkd
07	2007-02-16 Issued for Planning	KM	MD
06	2007-01-25 Design Development	KM	MD
05	2007-01-19 Design Development	KM	MD
04	2006-12-15 Design Development	KM	MD
03	2006-11-28 New build revised to incorporate extent comments and room data sheet requirements	KM	MD
02	2006-11-09 Issued for Stage C	KM	MD
01	2006-10-20 Issued for Costing	KM	MD
0	2006-10-09 First Issue	KM	MD

Received 21 MAR 2007

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Ground Floor Plan

W.S.C.C.

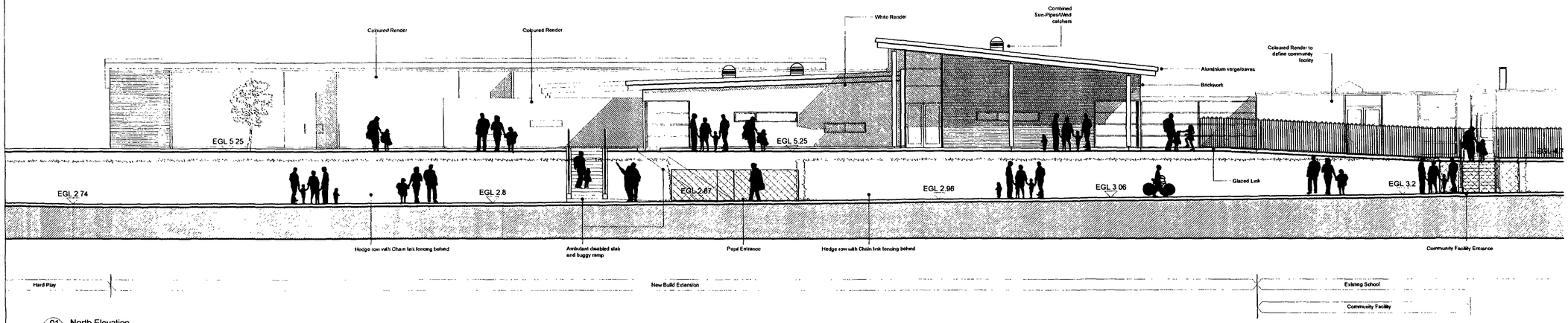
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BQQ	021		07
Scale@	Size	Date	Drwn / Chkd
1:200	A1	Aug 06	KM / MD

Status
Planning

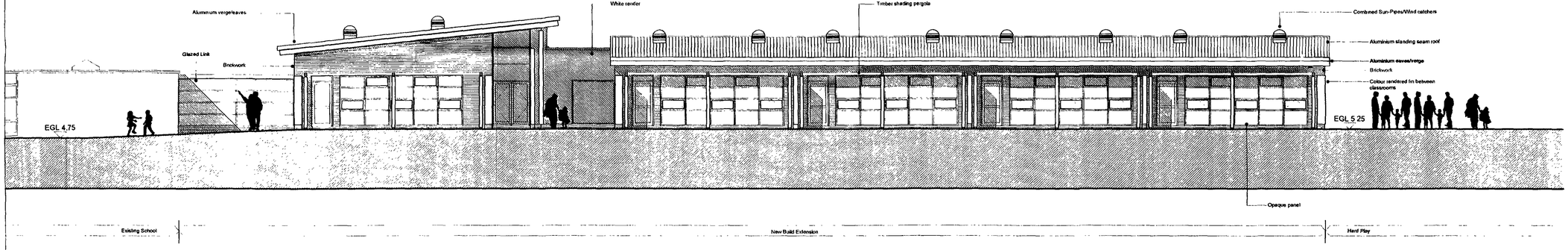
01 / 021 Ground Floor Layout Plan
Scale 1:200

This drawing is not to be scaled except for the purposes of the planning application. The architect is to be informed of any errors before work proceeds. The general contractor is responsible for checking all dimensions.

Notes



01/025 North Elevation
Scale 1:100



02/025 South Elevation
Scale 1:100

Approved
21 MAR 2007

Rev	Date + notes	Drwn	Chkd
04	2007-02-28 Ground Levels added	KM	MD
03	2007-02-16 Issued for Planning	KM	MD
02	2006-12-15 Design Development	KM	MD
01	2006-11-09 Issued for Stage C	KM	MD
0	2006-10-20 Issued For Costing	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Elevations
Sheet 1

W.S.C.C.
DEVELOPMENT CONTROL

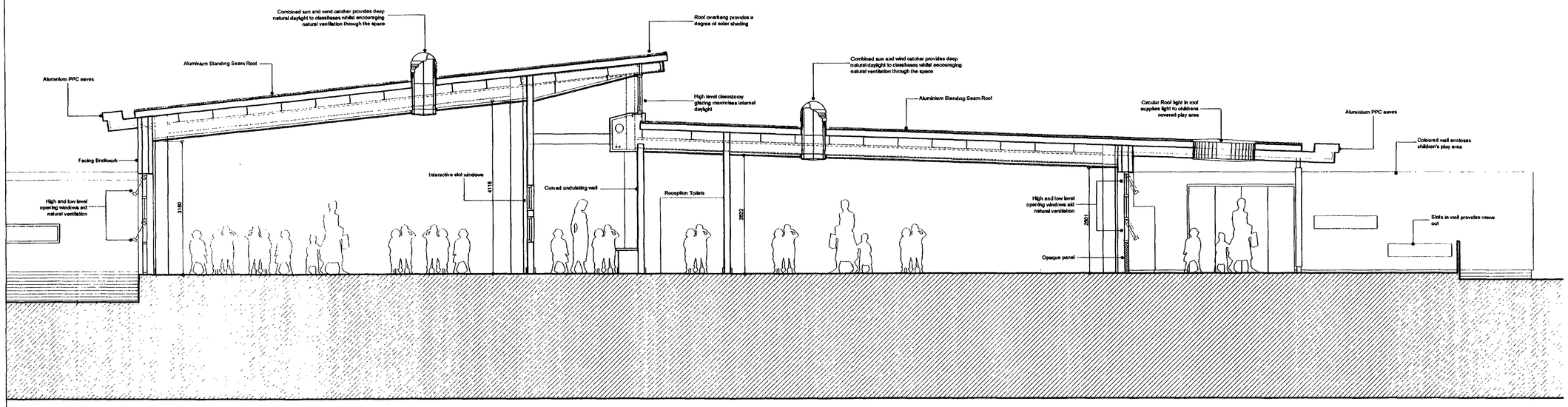
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BQQ	025	04

Scale(s)	Size	Date	Drwn	Chkd
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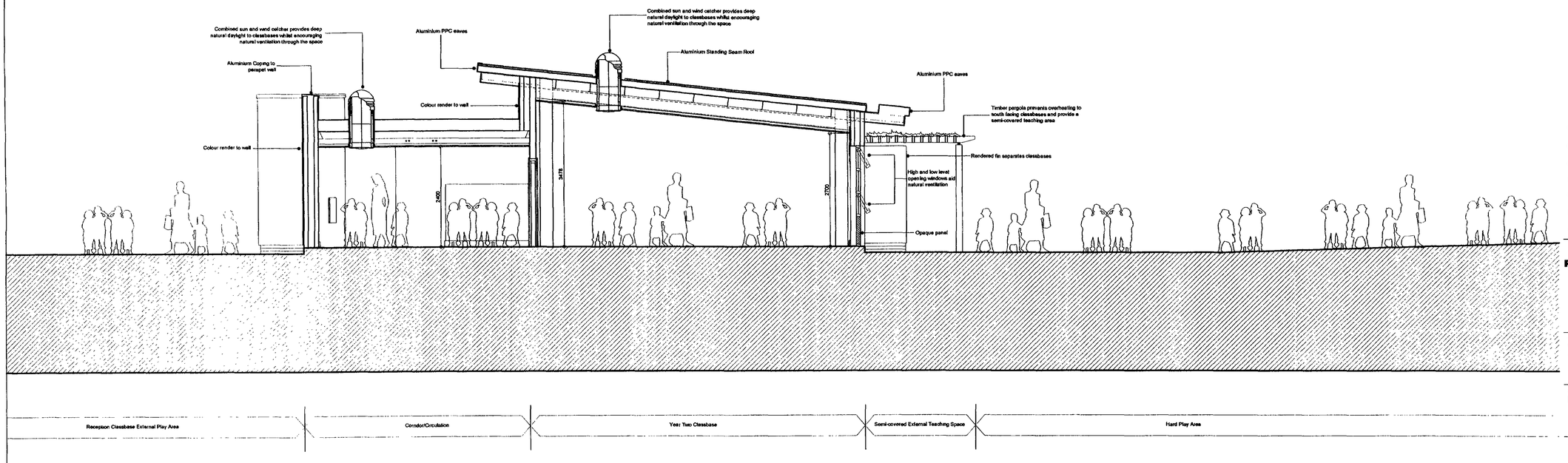
Status
Planning

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Notes



01/024 Section A - A
Scale 1:50



02/024 Section B - B
Scale 1:50

Received
21 MAR 2007

Rev	Date + notes	Drwn	Chkd
05	2007-02-16 Issued for Planning	KM	MD
04	2007-01-25 Design Development	KM	MD
03	2006-12-15 Design Development	KM	MD
02	2006-11-09 Issued for Stage C	KM	MD
01	2006-10-20 Issued for costing	KM	MD
0	2006-10-06 First issue	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

W.S.C.C.

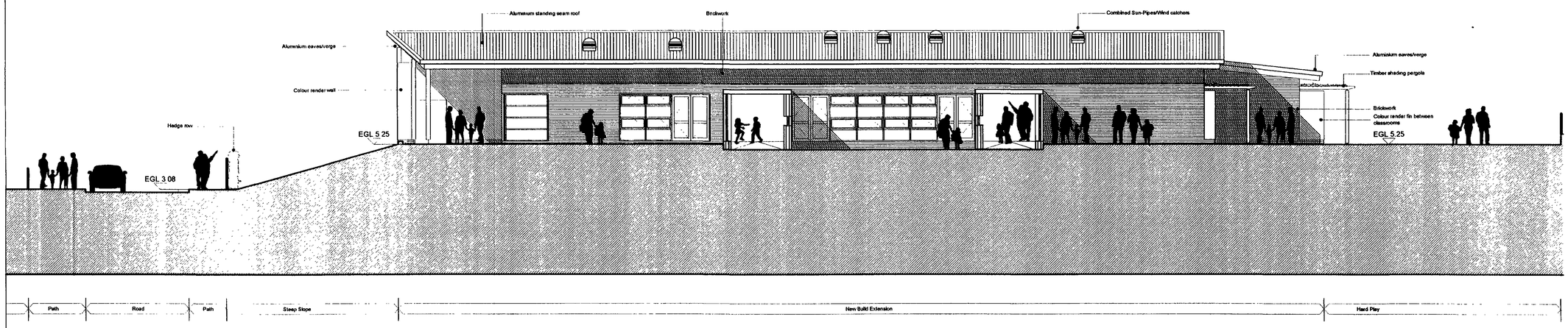
Drawing
Proposed Sections

Job Ref	Dwg No		Revision
BQQ	024		05
Scale(s)	Size	Date	Drwn / Chkd
1:50@A1	A1	Aug 06	KM / MD

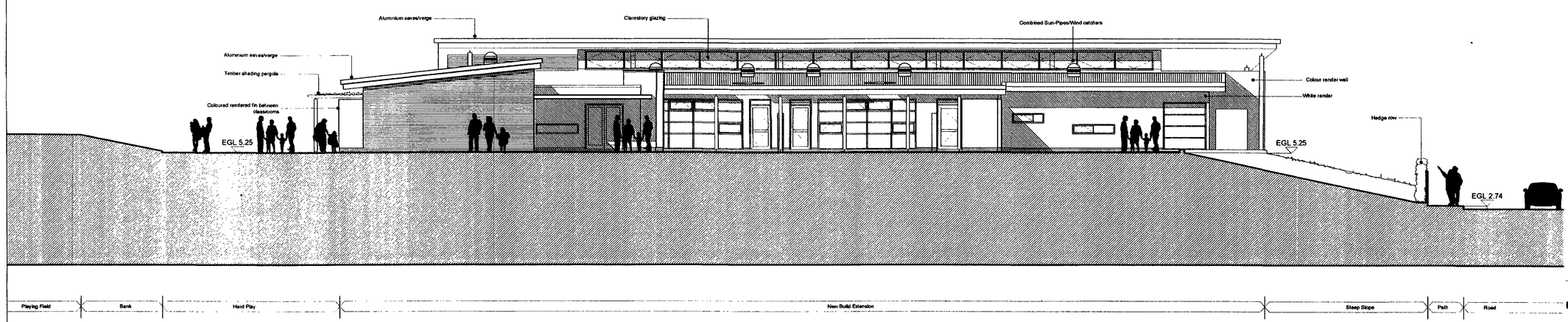
Status
Planning

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Notes



01/026 West Elevation
Scale 1:100



02/026 East Elevation
Scale 1:100

Arc lassified
21 MAR 2007

Rev	Date + notes	Drwn	Chkd
02	2007-02-28 Ground Levels added	KM	MD
01	2007-02-16 Issued for Planning	KM	MD
0	2007-01-25 First Issue	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Elevations - Sheet 2

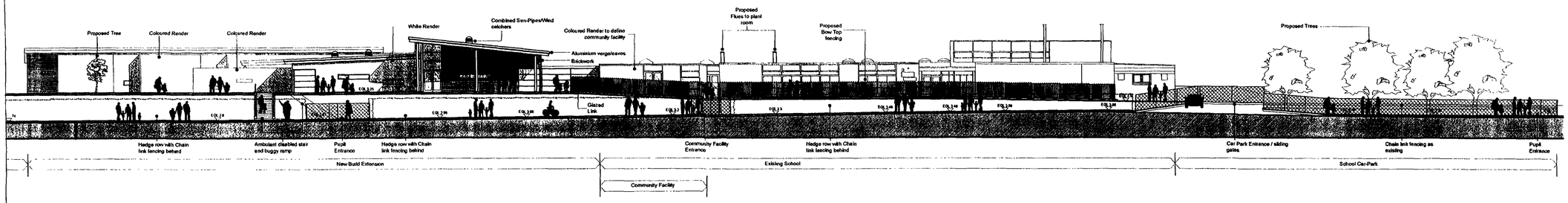
W.S.C.C. DEVELOPMENT CONTROL

Job Ref	Dwg No		Revision
BQQ	026		02
Scale(s)	Size	Date	Drwn / Chkd
1:100@A1	A1	Aug 06	KM / MD

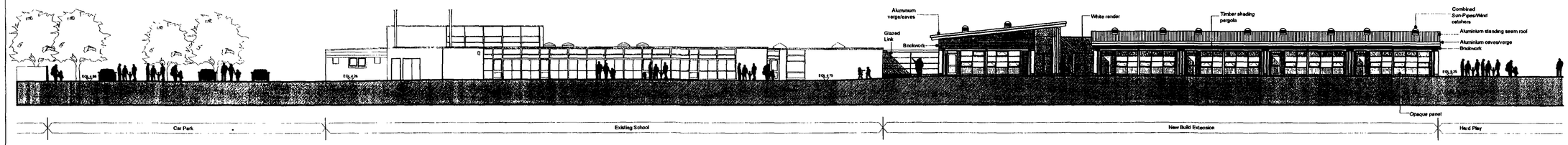
Status
Planning

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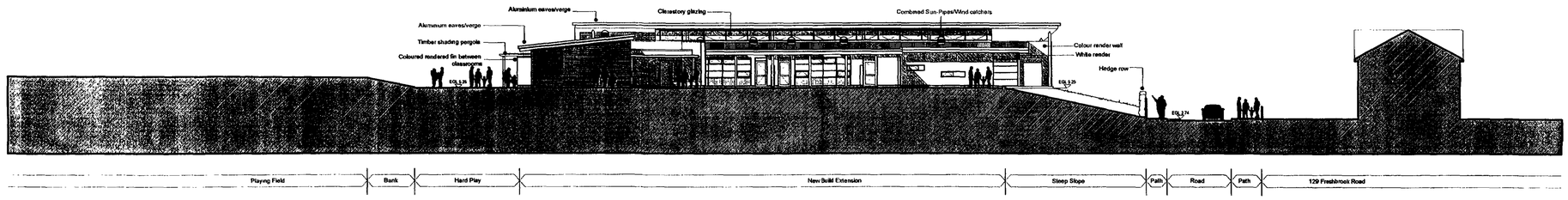
Notes



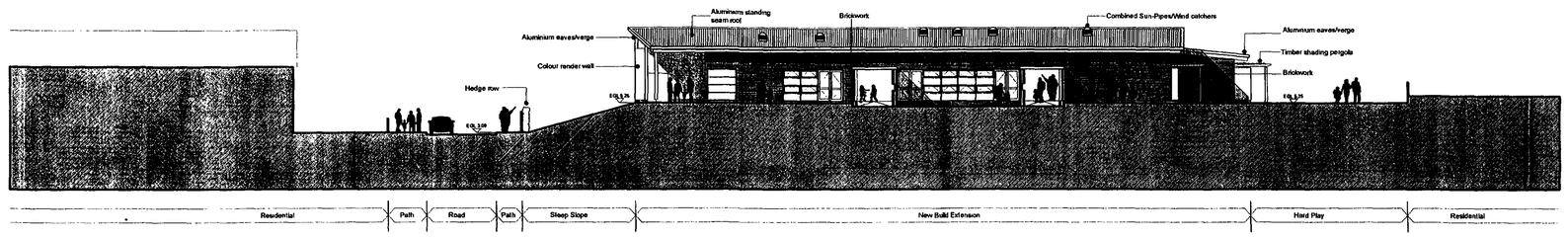
01 027 North Elevation
Scale 1:200



02 027 South Elevation
Scale 1:200



03 027 East Elevation
Scale 1:200



04 027 West Elevation
Scale 1:200

Approved

21 MAR 2007

Rev	Date + notes	Drwn	Chkd
02	2007-02-28 Ground Levels added	KM	MD
01	2007-02-16 Issued for Planning	KM	MD
0	2007-01-25 First Issue	KM	MD

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Project
WSCC - Age of Transfer
Thornberry Middle School

Drawing
Proposed Context Elevations

WSCC
CONTROL

Job Ref	Dwg No		Rev
BQQ	027		02
Scale@	Size	Date	Drwn / Chkd
1:200@A1	A1	Aug 06	KM / MD

Status
Planning