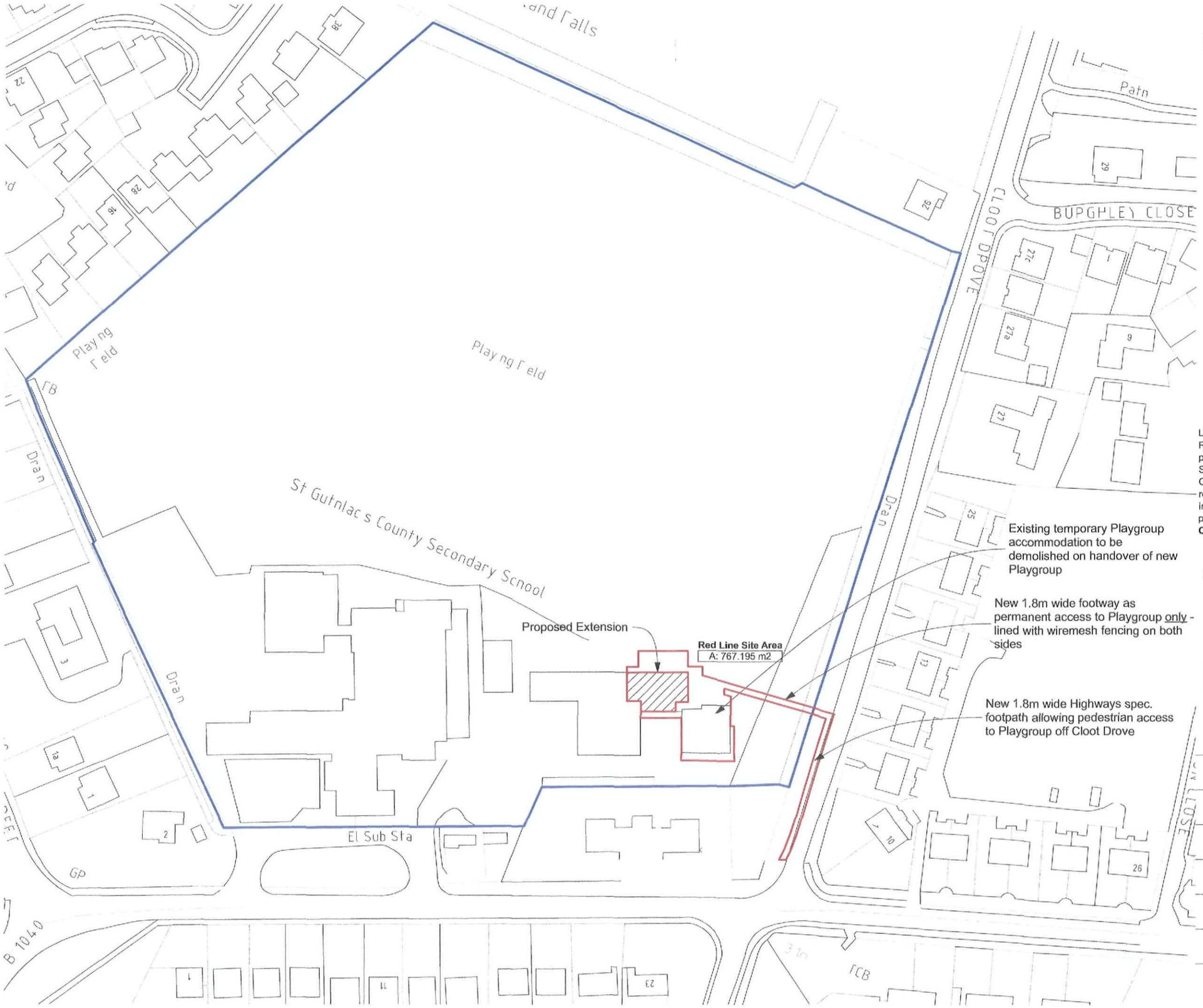


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RHDC
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24 AUG 2010
Plan: 0702-10

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Rev.	Date	Description	By	Chk'd
D01	23.07.10	Reduction in red line area	LH	

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Project
Crowland St Guthlacs School
Extended Provision & Playgroup

Drawing Title
_Location Plan

Drawn By	Checked By
LH	

Scale	Date
1:1000@A3	June 2010

Project No.	Drawing No.	Revision
DC/619/0013	A.00.01	D01

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GAS PIPE AND AIR CONDITIONINGUNITS ARE ATTACHED TO THEWALLS AT A HIGH LEVEL IN VARIOUS LOCATIONS

Existing Profiled Metal Sheet Roof @ 10°

ridge

Existing Profiled Metal Sheet Roof @ 10°

Existing valley gutter between existing ICT and DT blocks

Existing Profiled Metal Sheet Roof @ 12.5°

ridge

Existing Profiled Metal Sheet Roof @ 12.5°

canopy

sw 1

sw 2

sw 3

sw 4

F 1

F 2

F 3

F 4

assumed surface water drainage locations based on previous project drawings - not surveyed

assumed chamber location based on previous project drawings - not surveyed

assumed FW chamber location based on previous project drawings - not surveyed

SLAB PATH

PRECASTCONCRETE GARAGE

SLABS

100 Dia PVC

100 Dia VC

KERB EDGINGS

BUSHES

METALSHED

WOODSHED

GATES

CONCRETE

SLABS

EDGING

CONCRETE

WOODEN STEPSTO DOORWAY

SLAB PATH

CONCRETE PATH

GREEN METAL MESH TYPE FENCING

GATE

RWP

BUSHES

THORNBUS

GRASS

PLANTING

GRASS PLANTING

HEDGING (APPROX 1.5m HIGH)

WOODEN EDGEBOARD PATHS

GREEN METAL MESH TYPE FENCING

UNDERGROUND ELECTRIC CABLE

WOOD BRIDGE

SHALLOWMOAT

WOODEN FENCE

PORTAKABIN NURSERY BUILDING

FFL 2.35

CONCRETE RAMP

COVERED PLAY AREA WITH RUBBER TYPE SAFETY FLOORING

WOODEN STEPSTO DOORWAY

SLAB PATH

WOODEN FENCING

GATE

RUBBER MATTING/ GRASS

WOODEN FENCE

GRASS

GREEN METAL MESH TYPE FENCING

BRICK WALL

TOP OF WALL= 2.80

GRAVEL CAR PARK

POSTS WITH WOODENBOARDING

GRAVEL

PCC KERB EDGINGS

ELECTRIC WAS PICKED UPON THE CABLE DETECTOR IN THIS AREA BUT NO ROUTEWAS FOUND

KERB EDGINGS

GATES

PLANTING AREA

255x125 KERBS

100 Dia VC

TARMAC

PCC KERB EDGINGS

GRAVEL

OVERHEAD CABLES

BRICK WALL

FLOODLIGHT

TOP OF WALL= 2.81

FLOODLIGHT

BRICK WALL

MHCL 1.97IL 1.210mm DIA PLASTIC MH

MHCL 1.95IL 1.210mm DIA PLASTIC MH

MHCL 1.95IL

MHCL 1.97IL 1.210mm DIA PLASTIC MH

FMHCL 2.01IL 1.210mm DIA PLASTIC MH

SHDC Planning & Development 24 AUG 2010 Ref: 0702-10

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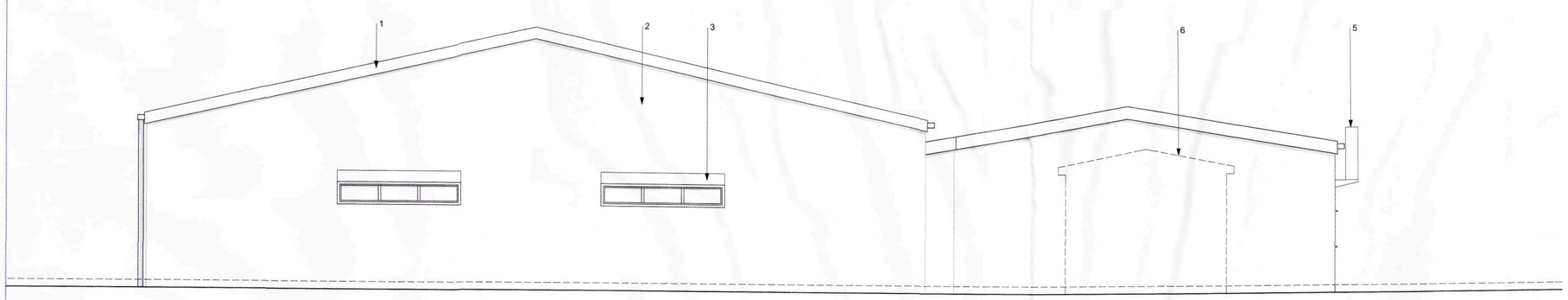
Project
Crowland The St Guthlacs School Extended Provision & Playgroup

Drawing Title
_Existing Roof Plan

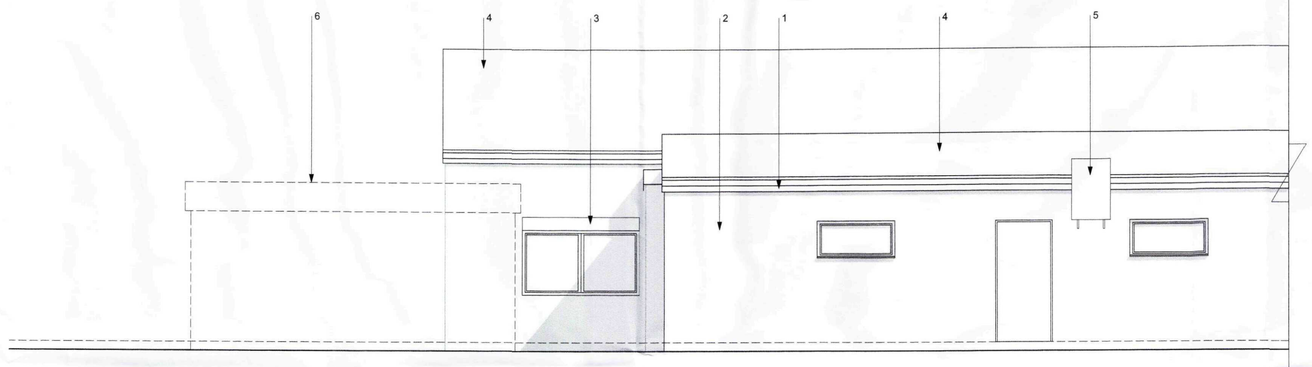
Drawn By	Checked By
LH	IT
Scale	**Date**
1:100 @A1	July 2010
Project No.	**Drawing No.** / **Revision**
DC/619/0013	A.09.00

Drawing Status
PLANNING

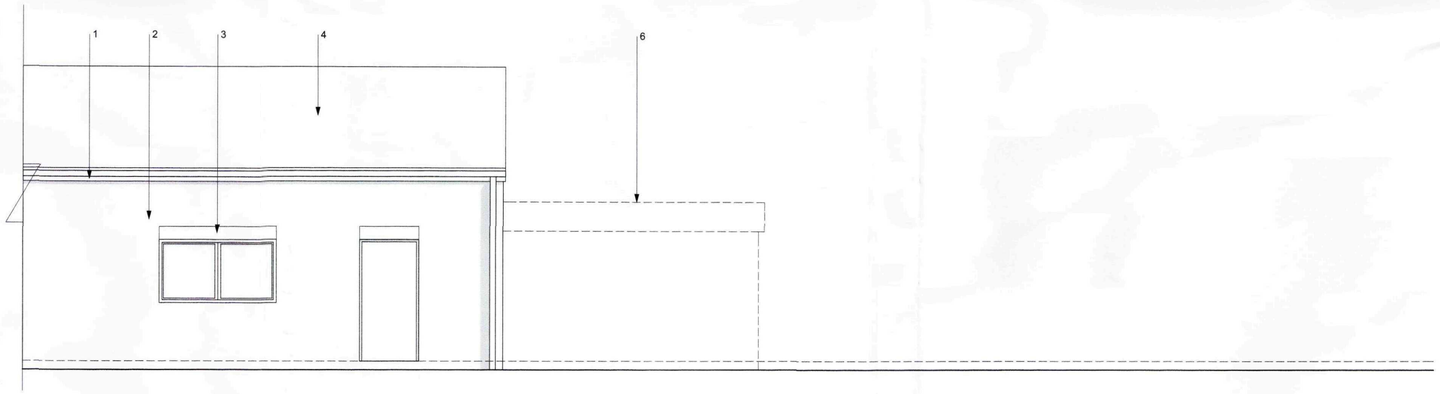
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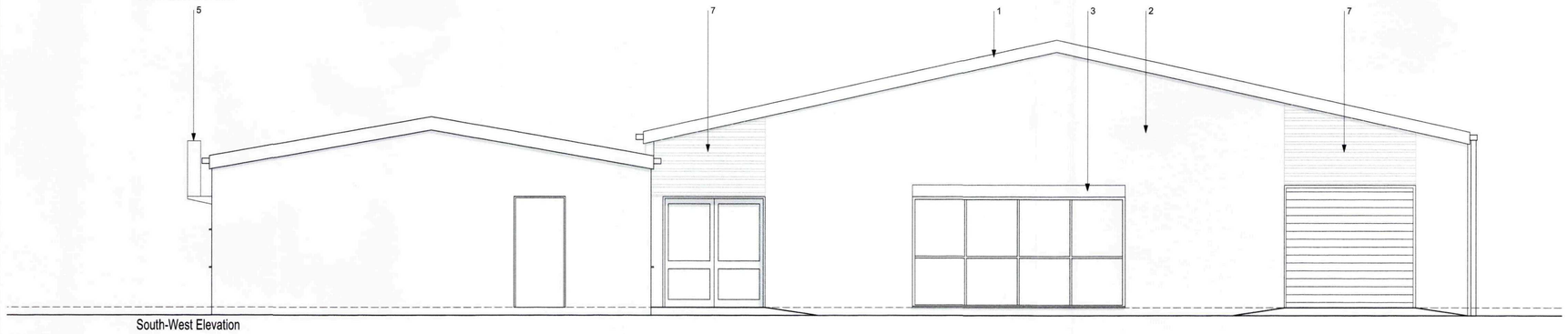
North-East Elevation



North-West Elevation



South-East Elevation



South-West Elevation

Materials Key:

1 Powder coated pressed metal verge details
2 Light brown/buff coloured brickwork
3 Soldier course above windows
4 Profiled metal sheet roof
5 Wall mounted mechanical services equipment
6 Existing pre-cast concrete storage garage
7 Profiled metal cladding matching DT block roof sheeting

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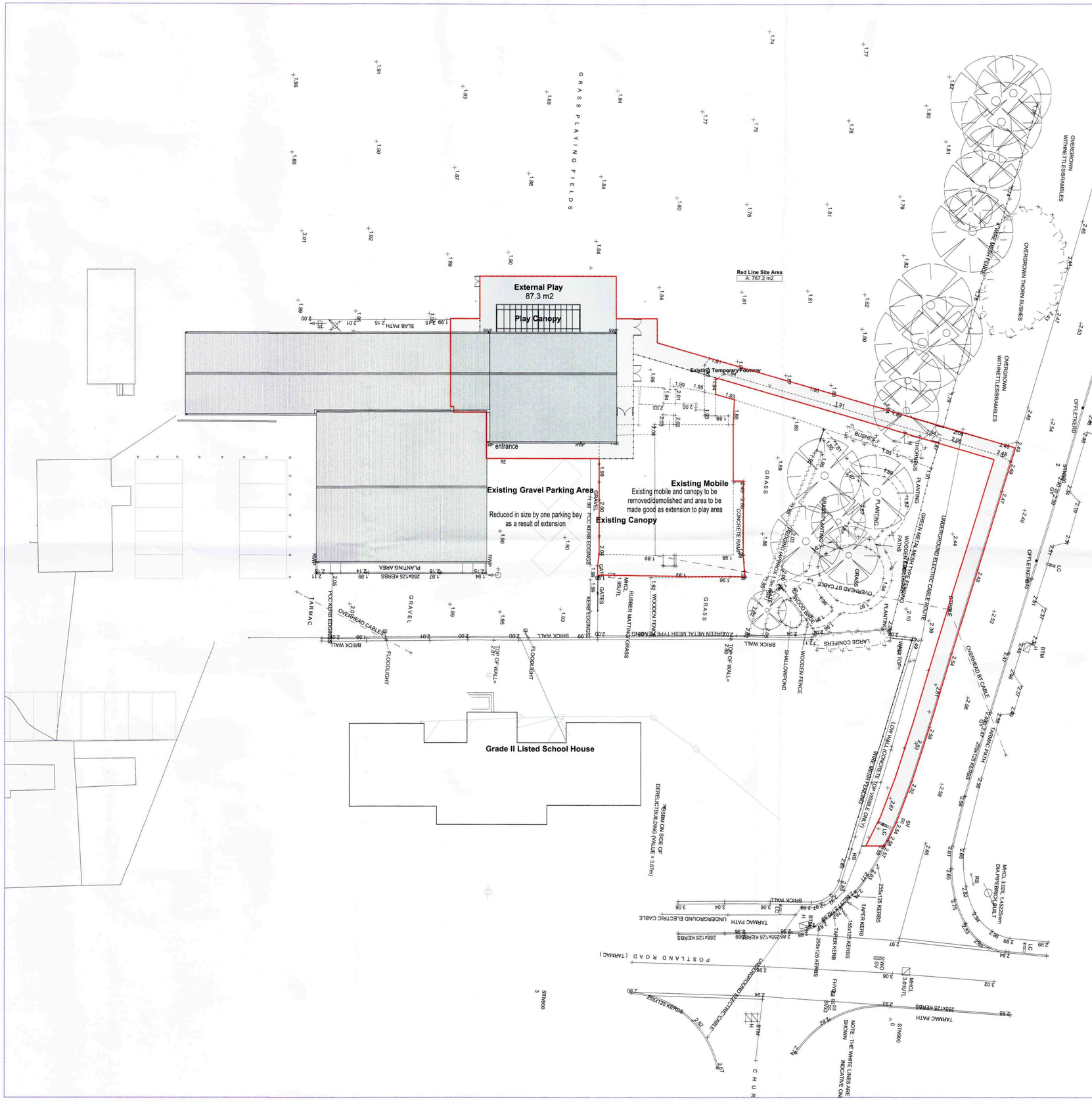
Drawing Title
_Existing Elevations

Drawn By	Checked By
LH	**IT**
Scale	Date
1:50 @A1	**July 2010**

Project No.	Drawing No.	Revision
DC/619/0013	**A.11.00**	

Drawing Status
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Drawing Title
_Proposed Site Plan

Drawn By	Checked By
LH	IT
Scale	Date
1:200 @A1	July 2010
Project No.	Drawing No. / Revision
DC/619/0013	A.04.03

Drawing Status
PLANNING

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Drawing Title
_Proposed Public Footway

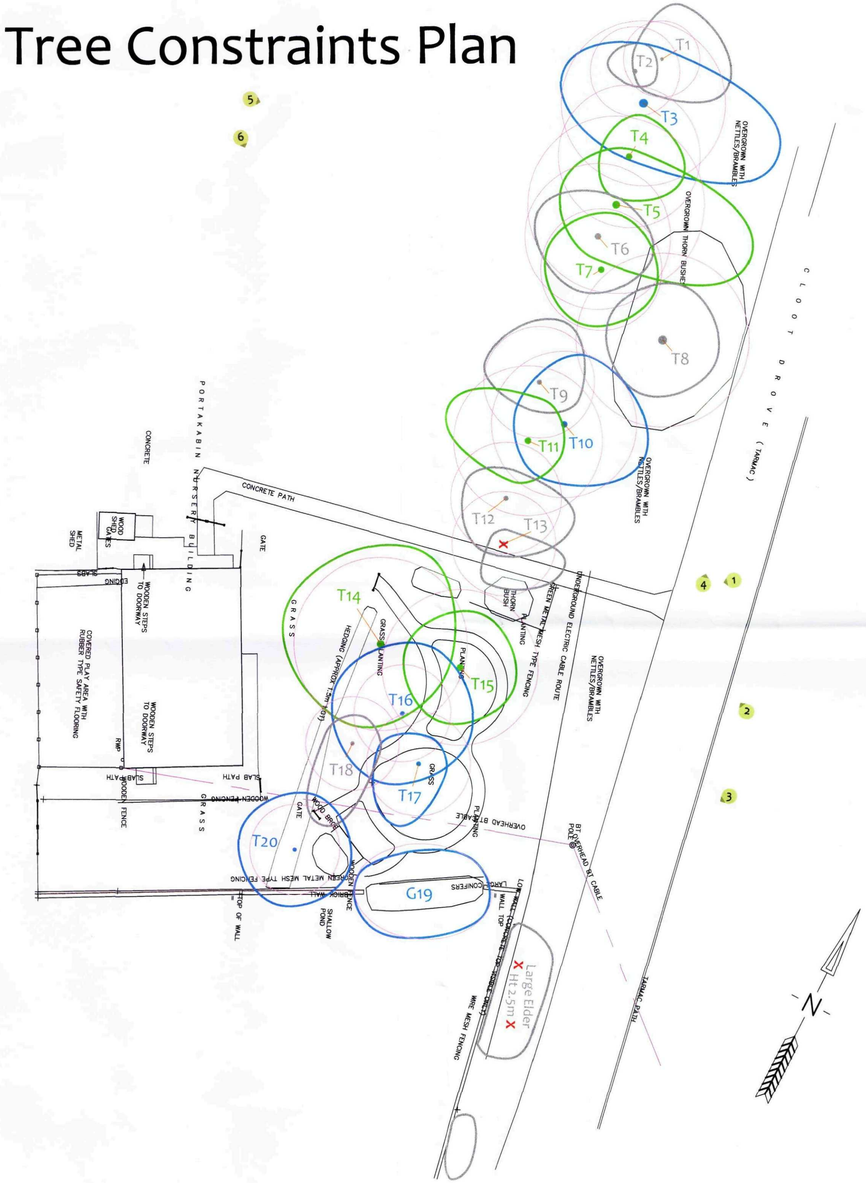
Drawn By	Checked By
LH	IT
Scale	Date
1:100 @A1	June 2010
Project No.	Drawing No. / Revision
DC/619/0013	A.04.02

Drawing Status
PLANNING

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Ref: S/702-10

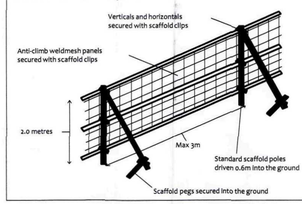
Appendix 6
Crown Consultants Arboricultural Report Ref 08361

Tree Constraints Plan



Site: St Guthlac School		BS 5837 Root Protection Area		Stem & canopy of Category A tree	X	Tree to be removed
Ref No: 08361/TCP/TPP	T1	Tree number 1		Stem & canopy of Category B tree		Robust protective fencing The 'In-Ground System' or The 'Back Stay System'
Revision: 1	G2	Group number 2		Stem & canopy of Category C tree	1	Location of photo No 1
Scale: 1:200	H3	Hedge number 3		Stem & canopy of Category R tree		Construction Exclusion Zone
Paper Size: A1						

Tree Protection Fencing
The 'In-Ground' System



Tree Protection Fencing
The 'Back Stay' System

2m X 3.5m weldmesh panels linked with anti-tamper couplings

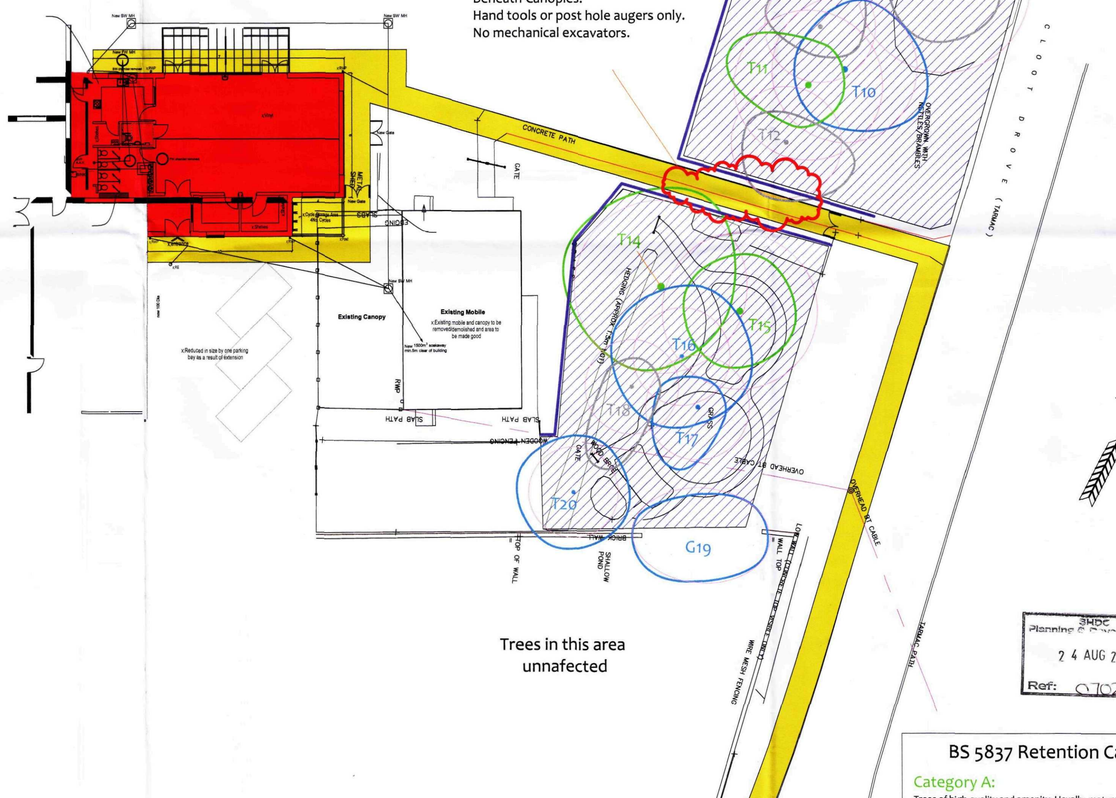
Each panel attached to a back stay which is founded in an additional foot as illustrated

Minimum 32kg ballast to retain rear foot (including the weight of the foot)

Alternate feet to be secured with ground pins



Tree Protection Plan



Beneath Canopies:
Hand tools or post hole augers only.
No mechanical excavators.

Trees in this area unafected

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24 AUG 2010
Ref: 0702-10

Construction Exclusion Zone

Within this area the following restrictions shall apply:

No excavation or land regrading whatsoever.
No storage of materials, rubble, soil or spoil.
No fires within the exclusion zone or within 10m of any tree canopy.
No site cabins or other temporary structures.
No discaharge of polluted water, cement or chemicals of any kind.
No use of any machinery, or passage or parking of vehicles.
No tree works without council consent.

BS 5837 Retention Categories

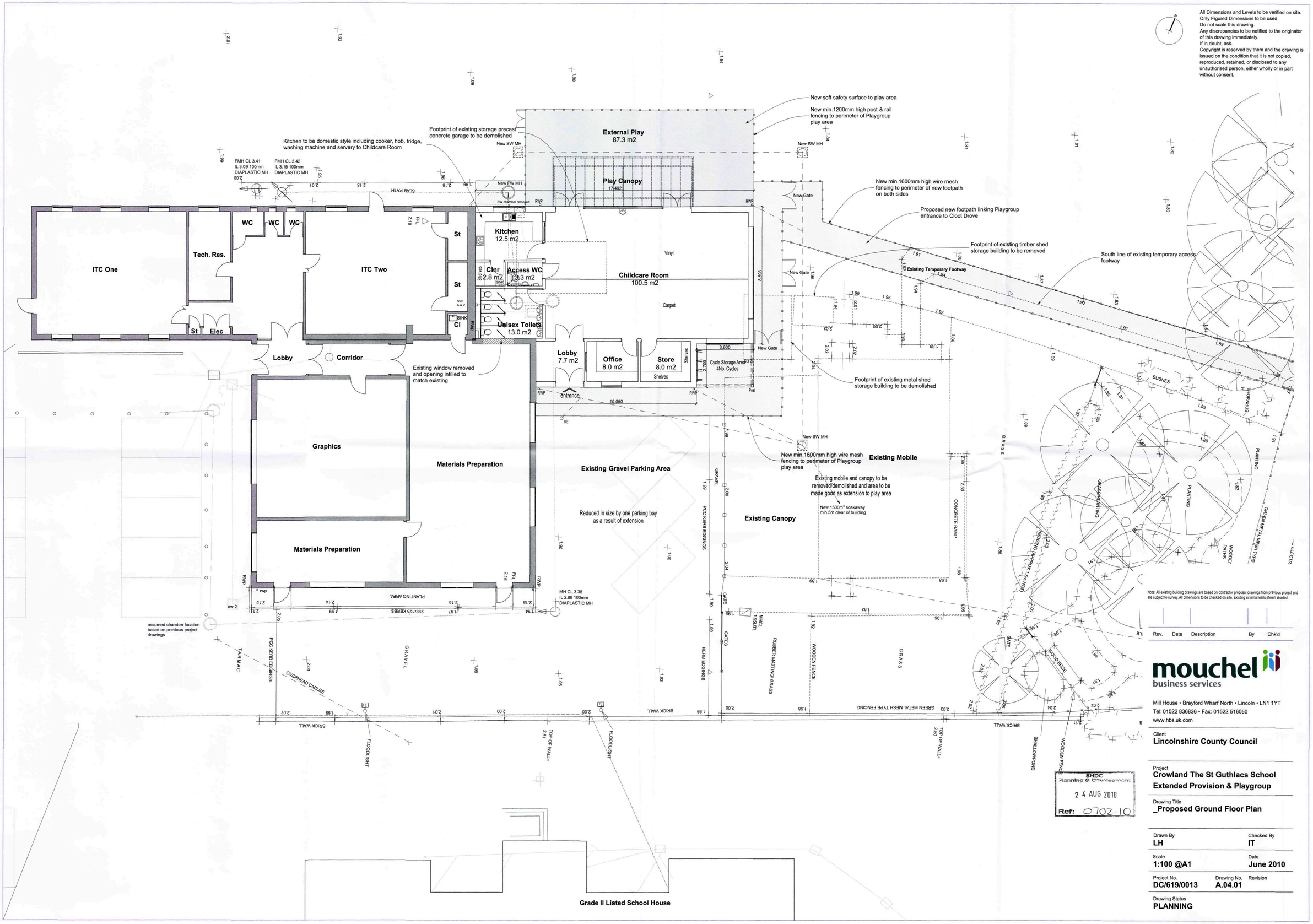
Category A:
Trees of high quality and amenity. Usually, mature trees with a significant life expectancy which would enhance any development. Retention of these trees is strongly encouraged.

Category B:
Trees of moderate quality and amenity. Usually mature trees, or younger trees with exceptional form. Retention of these trees is desirable though the removal of occasional specimens may be acceptable.

Category C:
Trees of low quality and amenity. The removal of these trees should generally be seen as acceptable in order to facilitate development.

Category R:
Trees whose structural condition is such that they should be removed if development is to proceed.

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Project
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Drawing Title
_Proposed Ground Floor Plan

Drawn By	Checked By
LH	IT
Scale	Date
1:100 @A1	June 2010
Project No.	Drawing No. / Revision
DC/619/0013	A.04.01

Drawing Status
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24 AUG 2010
Ref: 0702-10

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External Play
87.3 m2

New cantilevered glass canopy

Play Canopy

Existing Profiled Metal Sheet Roof @ 10°

New Profiled Metal Sheet Roof @ 10°

New Profiled Metal Sheet Roof @ 12.5°

ridge

Existing valley gutter between existing ICT and DT blocks

Existing Profiled Metal Sheet Roof @ 12.5°

entrance

New lead/zinc valley gutter to carry rainwater from existing valley gutter between existing roofs

Existing Gravel Parking Area

Reduced in size by one parking bay as a result of extension

Existing Mobile

Existing mobile and canopy to be removed/demolished and area to be made good as extension to play area

Existing Canopy

Existing Temporary Footway

Grade II Listed School House

SLAB PATH
PLANTING AREA
255x125 KERBS
BRICK WALL
TARMAC
PCC KERB EDGINGS
GRAVEL
OVERHEAD CABLES
FLOODLIGHT
TOP OF WALL
KERB EDGINGS
GATES
RUBBER MATTING GRASS
WOODEN FENCE
GRASS
GREEN METAL MESH TYPE FENCING
CONCRETE RAMP
MHCL
BUSHES
HEDGING (APPROX. 1m HIGH)
GRASS/PLANTING
PLANTING
GREEN METAL MESH TYPE FENCING
WOODEN EDGE/BARK PATHS
UNDERGROUND ELECTRIC CABLE ROUTE
GATE
WOOD BRIDGE
SHALLOW POND
WOODEN FENCE

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Ref: S/02-10

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Drawing Title
_Proposed Roof Plan

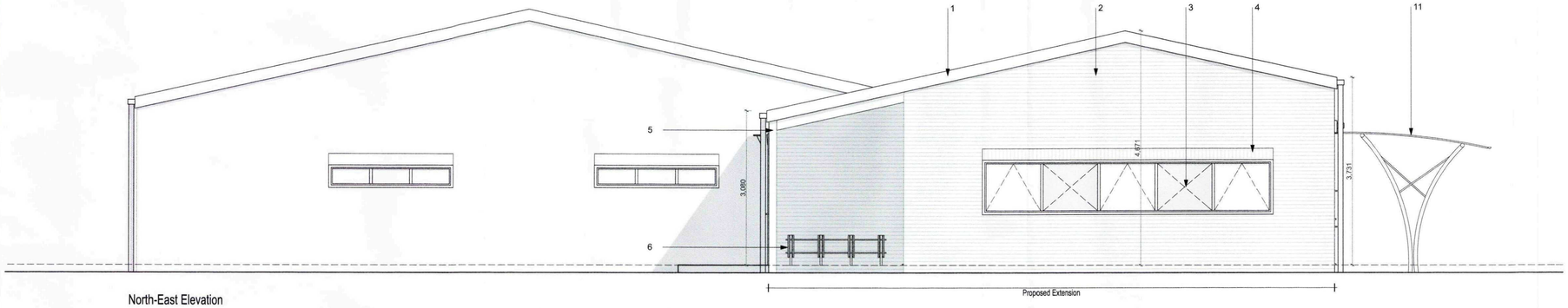
Drawn By | Checked By

Scale | Date

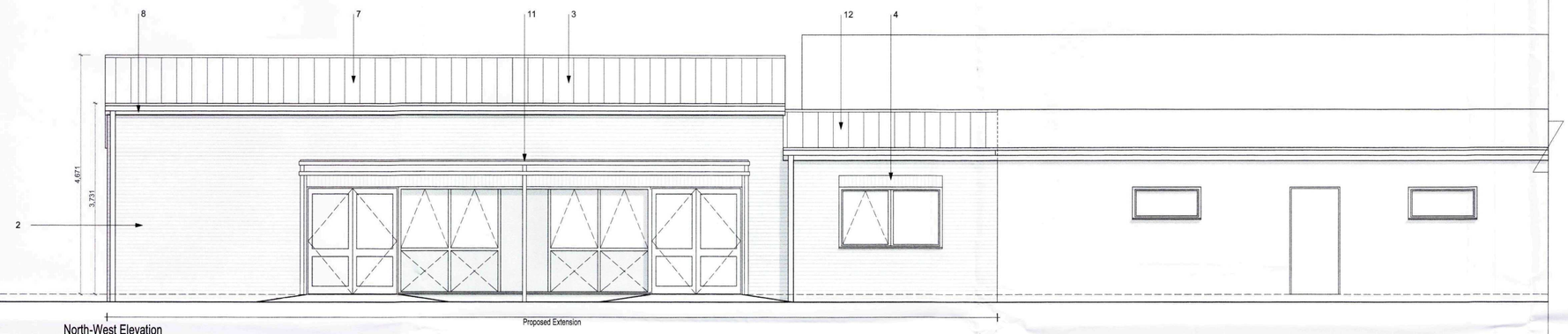
Project No. **DC/619/0013** | Drawing No. **A.09.01** | Revision

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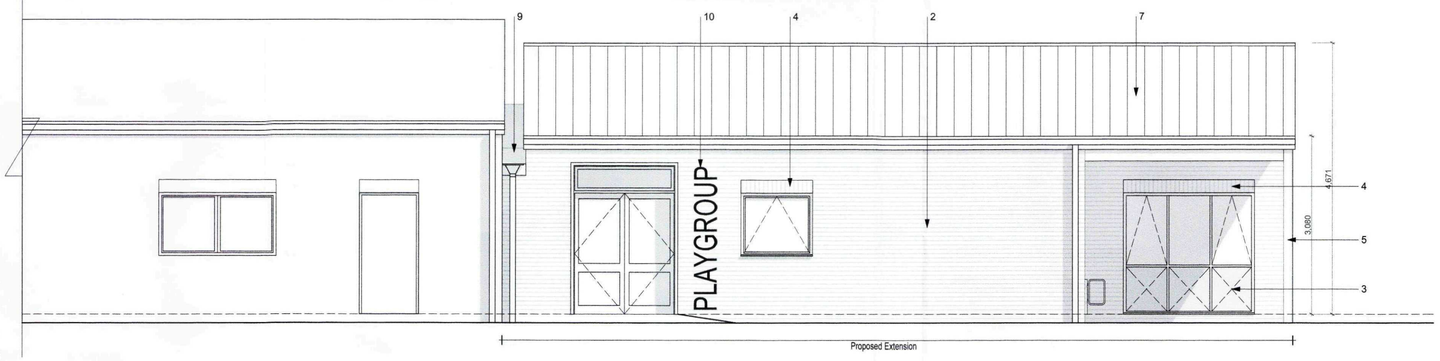
North-East Elevation



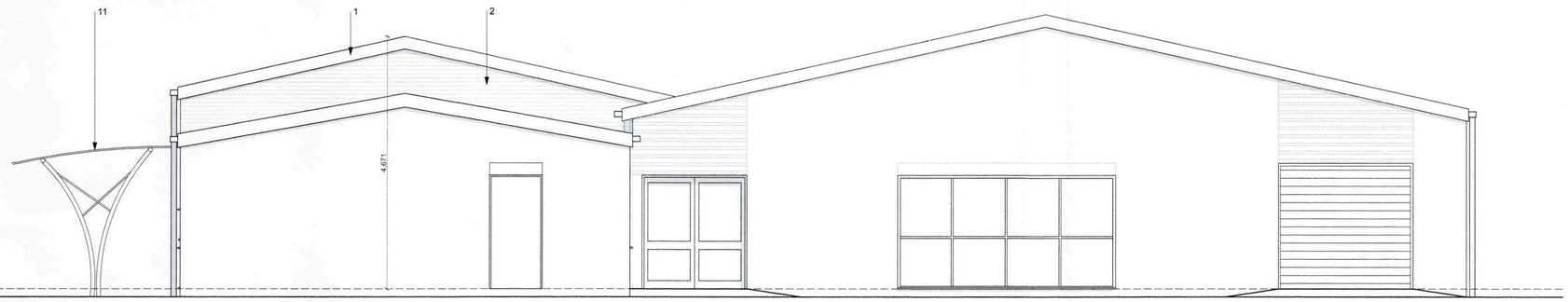
North-West Elevation

Materials Key:

1 Powder coated pressed metal verge details to match existing ICT block
2 New brickwork to match existing ICT block
3 Couloured insulated infill panels to ribbon windows
4 Soldier course above windows to match existing ICT block
5 Corner roof support post
6 Cycle storage racks below roof canopy
7 New profiled metal sheet roof to match existing DT block
8 Fascias and soffits to match existing building
9 New lead/zinc sheet valley gutter to take rainwater from existing valley gutter between ICT and DT blocks
10 Stainless steel lettering
11 Cantilevered glazed canopy
12 New profiled metal sheet roof to match existing ICT block



South-East Elevation



South-West Elevation

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24 AUG 2010
Ref: 0702-10

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Drawing Title
_Proposed Elevations

Drawn By	Checked By
LH	IT
Scale	**Date**
1:50 @A1	June 2010

Project No.	Drawing No.	Revision
DC/619/0013	A.11.01	

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ITC One
Tech. Res.
WC
WC
WC
St
St
Cl
St
Elec
ITC Two
canopy
Lobby
Corridor
Graphics
Materials Preparation
Materials Preparation
SINK
SINK
PLANTING AREA
GAS PIPE AND AIR CONDITIONINGUNITS ARE ATTACHED TO THEWALLS AT A HIGH LEVEL IN VARIOUS LOCATIONS
SLAB PATH
SLAB PATH
SLAB PATH
RWP
CONCRETE (WITH RAMP UP TO THE SIDE OF THEBRICKWORK)
100 Dia VC
KERB EDGINGS
100 Dia PVC
PRECASTCONCRETE TEGMEDGE
SLABS
assumed FW chamber location based on previous project drawings - not surveyed
MHCL 1.97IL 1.4710mm DIAPLASTIC MH
MHCL 1.99IL 1.5910mm DIAPLASTIC MH
MHCL 2.01IL 1.6010mm DIAPLASTIC MH
MHCL 2.01IL 1.6010mm DIAPLASTIC MH
100 Dia
assumed surface water drainage locations based on previous project drawings - not surveyed
assumed chamber location based on previous project drawings - not surveyed
CONCRETE SLAB TO DOORWAY WITHMETAL SAFETYBARRIERS
CONCRETE SLAB TO DOORWAY WITHMETAL SAFETYBARRIERS
255x125 KERBS
100 Dia VC
TARMAC
PCC KERB EDGINGS
GRAVEL
OVERHEAD CABLES
BRICK WALL
FLOODLIGHT
GRAVEL CAR PARK
POSTS WITH WOODENBOARDING
ELECTRIC WAS PICKED UPON THE CABLE DECTECTORIN THIS AREA BUT NO ROUTEWAS FOUND
GRAVEL
PCC KERB EDGINGS
KERB EDGINGS
COVERED PLAYAREA WITH RUBBER TYPE SAFETY FLOORING
RUBBER MATTING/ GRASS
WOODEN FENCE
GRASS
BRICK WALL
TOP OF WALL= 2.81
BUSHES
METALSHED
WOODSHED
CONCRETE
GATES
SLABS
EDGING
CONCRETE
WOODEN STEPSTO DOORWAY
PORTAKABIN NURSERY BUILDING
WOODEN STEPSTO DOORWAY
CONCRETE RAMP
FFL 2.55
SLAB PATH
SLAB PATH
GATE
GATE
WOODEN FENCING
GREEN METAL MESH TYPE FENCING
BRICK WALL
TOP OF WALL= 2.80
CONCRETE PATH
GREEN METAL MESH TYPE FENCING
GATE
GATE
GATE
BUSHES
THORNBUS
GRASS
GRASS PLANTING
PLANTING
PLANTING
PLANTING
HEDGING (APPROX 1.5m HIGH)
WOODEN PATHS
GREEN METAL MESH TYPE
WOOD EDGE
SHALLOWPOND
WOODEN FENCE

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_Existing Plan

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Scale	**Date**
1:100 @A1	June 2010
Project No.	**Drawing No.** / **Revision**
DC/619/0013	A.00.03

Drawing Status
PLANNING

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24 AUG 2010
Rec'd 0202-10

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Drawing Title
_Existing Site Plan

Drawn By	Checked By
LH	**IT**
Scale	Date
1:200 @A1	**July 2010**
Project No.	Drawing No. / Revision
DC/619/0013	**A.00.04**
Drawing Status	
PLANNING	

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24 AUG 2010
Ref: 0702-10