N

KEY

- 1.8m high timber close boarded fence
- 1.5m high timber hit and miss fence
- 1.8m high privacy screen
- Proposed new tree
- Proposed planting area

ROMAN BANK

POND

Existing 5m high hedge to be trimmed back

New 1.8m high close boarded fence

New 1.8m high close boarded fence

Existing TP & CB Fence 1.8m High

Existing 4m high hedge to be trimmed back

New 1.8m high close boarded fence

Existing 4m high hedge

New 1.8m high close boarded fence

Tarmac

Grass

Gravel

Edging Strip

Gate

Post

Pier

Wall 1.2m High

TP & CB Fence 1.8m High

TP & R Fence 0.8m High

WL=2.42
Time=12:55
Date=25.02.08

Rotary dryer

Bins area

1 2 3 4 5 6 7 8

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Planning & Development
- 7 JUN 2010
Ref: 0472-10

Residential Development at
Roman Bank, Long Sutton
July 2009

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NOTE

Refer to drawing 09-0129/316 for foul & storm drainage schedules

ROMAN BANK

Invert Level to be checked & reported back to engineer prior to installation of any foul drainage

Existing Sewer

Ex MH
CL 3.770

Ex AWMH ref 8501
CL - 4.280
IL - -0.08

F11 — 1500 — S11 — 1500 — F10 — 225Ø — S10

IL 2.550

51.4m³ storage using Permavoid crates 26.904m x 4.248m x 0.45m thick

Outfall
IL 2.480
(1 l/s @ 1:100 year return period 20%)

POND

Outlet pipe (Situated at south end of pond adjacent Bridge Road):
IL 2.300 (225Ø)

S1 S2 S3 S4 S5 S6 S7 S8 S9
F1 F2 F3 F4 F5 F6 F7 F8 F9

1000 1500 1500Ø 1000Ø

DP RE G

SHDC
Planning & Development
- 7 JUN 2010
Ref: 0472-10

LEGEND

- PROPOSED FOUL WATER SEWER
- PROPOSED SURFACE WATER SEWER
- DENOTES DIRECTION OF FALL
- DP - DENOTES DOWNPIPE
- RE - DENOTES RODDING EYE
- G □ - PROPOSED GULLY

STORM WATER DRAINAGE LAYOUT OPTION 1

Scalw 1:150

Rev	Amendments	Rev'd by	Date
P3	Drainage scheme revised & schedules added	SGL	23.04.10
P2	Updated to suit amended layout	SGL	18.12.09
P1	Preliminary Issue	SA	28.04.09

Client: Longhurst Group

Project: Residential Development, Roman Bank, Long Sutton

Title: Drainage Layout

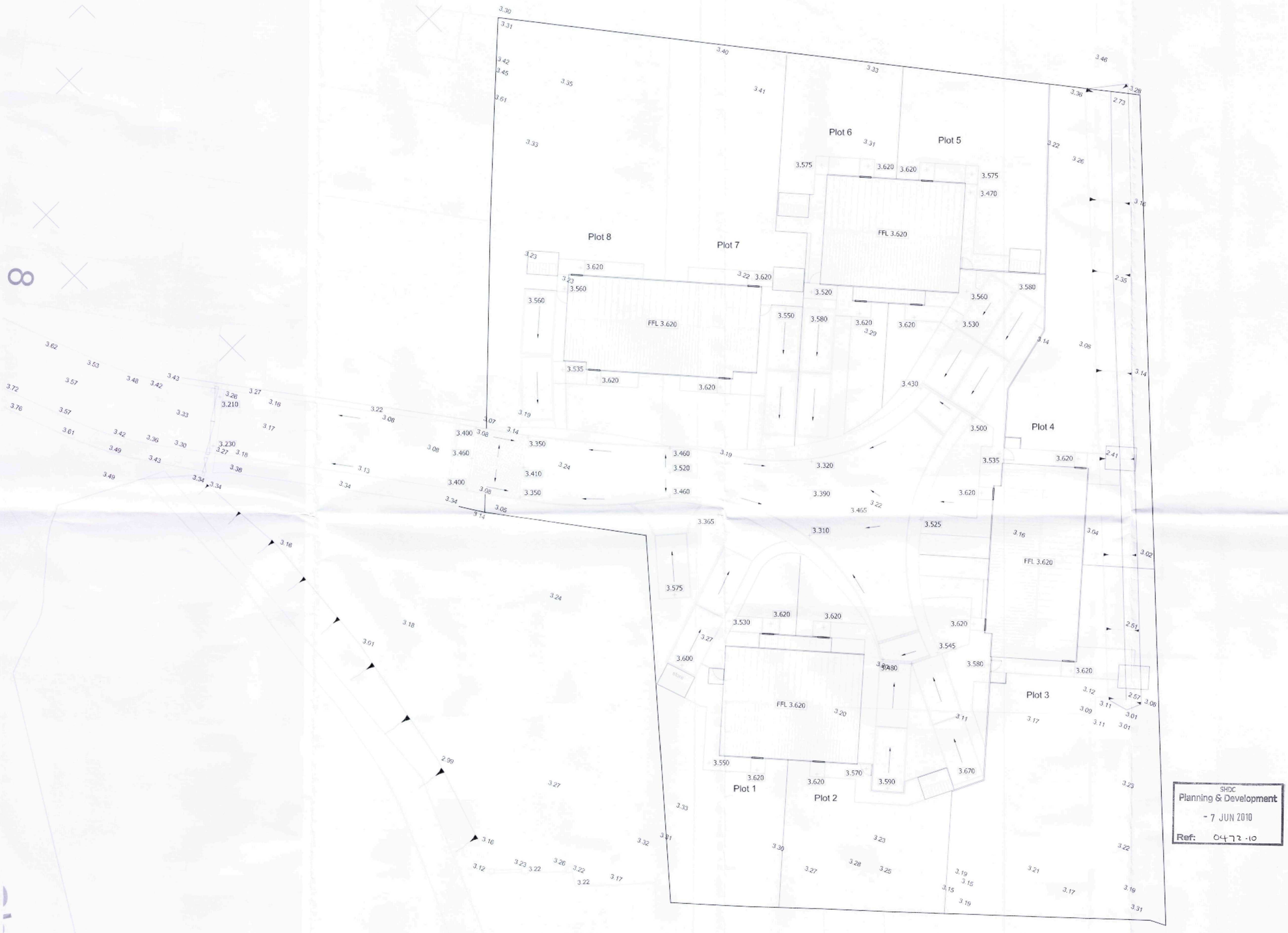
Job No	09-0129
Drawing No	09-0129/310
Rev	P3
Status	Preliminary
Scale	1:150 @ A1
Date	Apr 2009
Project Engineer	MCT
Drawn By	SA
Checked By	MCT

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PROPOSED EXTERNAL LEVELS
Scale 1:150

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3.390 DENOTES PROPOSED FINISHED LEVEL

3.06 DENOTES EXISTING GROUND LEVEL

Rev	Amendments	Revd by	Date
P4	Levels Revised	SGL	23.04.10
P3	Site layout & levels updated	SGL	18.12.09
P2	Levels amended to suit revised FFL levels	SGL	16.09.09
P1	Preliminary Issue	SA	28.04.09

Client
Longhurst Group

Project
Residential Development
Roman Bank
Long Sutton

Title
Proposed
External Levels
Scheme A

Job No 09-0129

Drawing No 09-0129/300 Rev P4

Status Preliminary

Scale 1:150 @ A1 Date Apr 2009

Project Engineer MCT Drawn By SA Checked By MCT

SHDC
Planning & Development
- 7 JUN 2010
Ref: 0472-10

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STORM WATER SYSTEM MANHOLE SCHEDULE

REF.	COVER LEVEL (m)	MANHOLE DEPTH (m)	MH Dia. (mm)	MH TYPE	COVER TYPE	PIPES OUT		PIPES IN	
						IL(m)	Dia(mm)	IL(m)	Dia(mm)
S1	3.525	0.550	450Ø	PPIC	A15	2.975	150Ø	3.025	100Ø
S2	3.560	0.570	450Ø	PPIC	A15	2.990	150Ø	3.040	100Ø
S3	3.510	0.590	450Ø	PPIC	A15	2.920	150Ø	2.920	150Ø
S4	3.540	0.545	450Ø	PPIC	B125	2.995	150Ø	3.045	100Ø
S5	3.550	0.635	450Ø	PPIC	A15	2.915	150Ø	2.965 2.915	100Ø 150Ø
S6	3.540	0.675	450Ø	PPIC	B125	2.865	150Ø	2.865	150Ø
S7	3.535	0.560	450Ø	PPIC	B125	2.975	150Ø	3.025	100Ø
S8	3.445	0.435	450Ø	PPIC	A15	3.010	150Ø	3.060	100Ø
S9	3.520	0.640	450Ø	PPIC	B125	2.880	150Ø	2.930	100Ø
S10	3.440	0.705	1200Ø	PC	D400	2.735	225Ø	2.810	150Ø
CONTROL CHAMBER S11	3.275	-------	-------	PC	D400	2.500	150Ø	2.500	150Ø

COVER LEVELS TO BE ADJUSTED TO SUIT FINAL SITE LEVELS
PPIC - POLYPROPYLENE INSPECTION CHAMBER
PC - PRECAST CONCRETE CHAMBER RINGS
BD - BACKDROP

FOUL WATER SYSTEM MANHOLE SCHEDULE

REF.	COVER LEVEL (m)	MANHOLE DEPTH (m)	MH Dia. (mm)	MH TYPE	COVER TYPE	PIPES OUT		PIPES IN	
						IL(m)	Dia(mm)	IL(m)	Dia(mm)
F1	3.535	0.785	450Ø	PPIC	A15	2.750	100Ø	-------	-------
F2	3.510	0.500	450Ø	PPIC	A15	2.650	100Ø	2.650	100Ø
F3	3.575	0.925	450Ø	PPIC	A15	2.650	100Ø	-------	-------
F4	3.580	1.005	450Ø	PPIC	A15	2.575	100Ø	-------	-------
F5	3.410	0.935	450Ø	PPIC	A15	2.475	100Ø	2.475	100Ø
F6	3.525	1.200	450Ø	PPIC	A15	2.325	100Ø	-------	-------
F7	3.565	1.350	450Ø	PPIC	A15	2.215	150Ø	2.265	100Ø
F8	3.540	0.790	450Ø	PPIC	A15	2.750	100Ø	-------	-------
F9	3.560	0.910	450Ø	PPIC	A15	2.650	100Ø	2.650	100Ø
F10	3.490	1.340	1050Ø	PC	D400	2.150	150Ø	2.200 2.150	100Ø 150Ø
F11	3.440	1.590	1050Ø	PC	D400	1.850	150Ø	1.850	150Ø

COVER LEVELS TO BE ADJUSTED TO SUIT FINAL SITE LEVELS
PPIC - POLYPROPYLENE INSPECTION CHAMBER
PC - PRECAST CONCRETE CHAMBER RINGS
BD - BACKDROP

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Planning & Development
- 7 JUN 2010
Ref: 0472-10

P1	Preliminary Issue	SGL	23.04.10
Rev	Amendments	Rev'd by	Date

Client: Longhurst Group

Project: Residential Development
Roman Bank
Long Sutton

Title: Drainage Schedules

Job No	09-0129		
Drawing No	09-0129/316	Rev	P1
Status	Preliminary		
Scale	AS @ A1	Date	Apr 2010
Project Engineer	MCT	Drawn By	SGL
		Checked By	MCT

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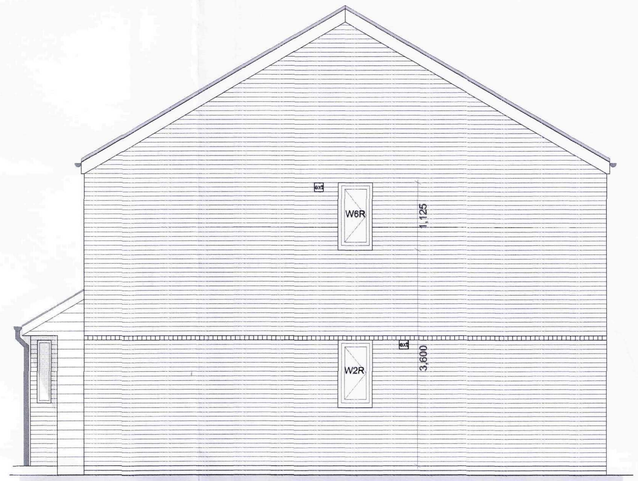
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Plots 2 & 6 — Front Elevation — Plots 1 & 5

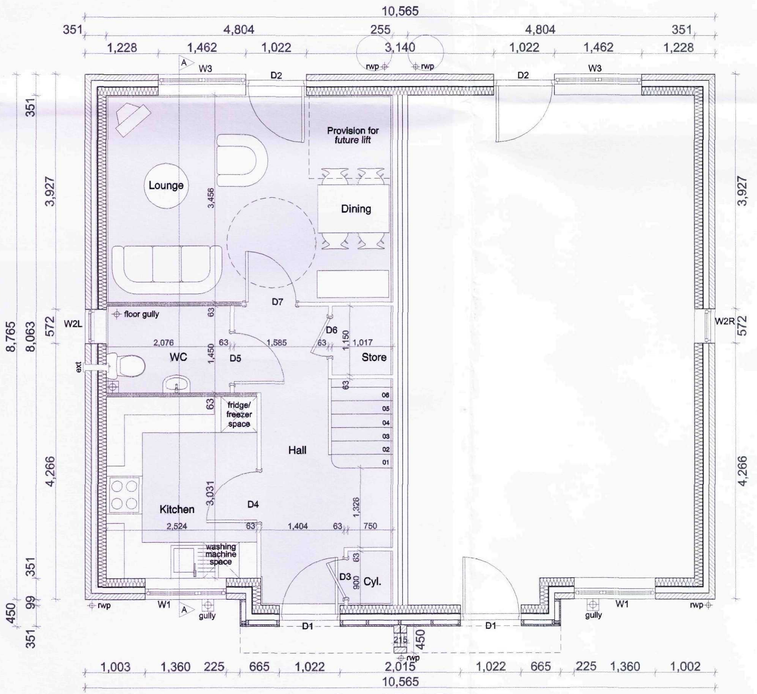


Rear Elevation

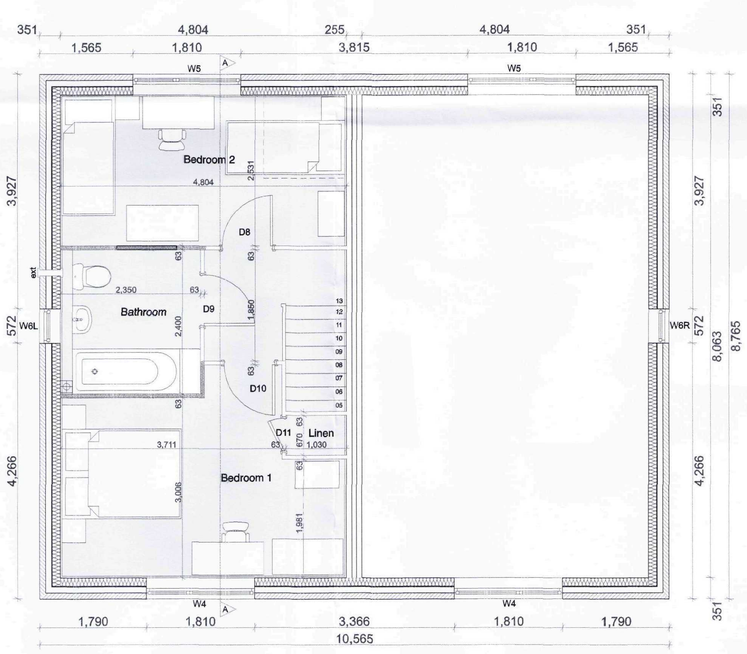


Side Elevation

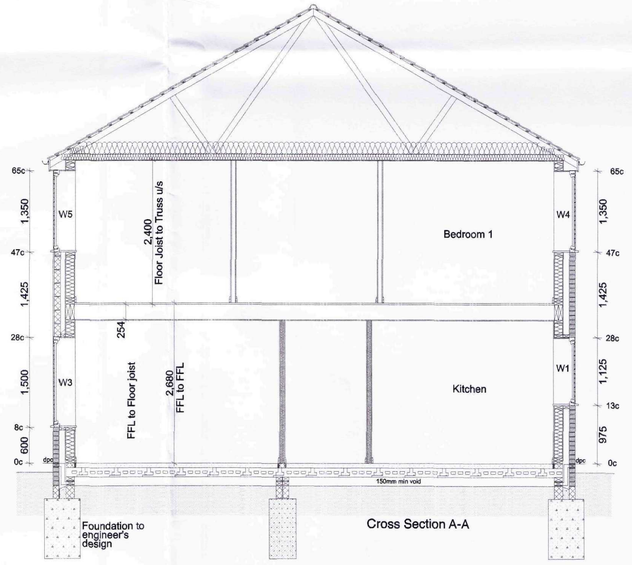
Plots 1 & 5
Plots 2 & 6 (h)



Plots 2 & 6 — Ground Floor Plan — Plots 1 & 5



First Floor Plan



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Ref: 0472-10

2 Bedroom / 4 Person Semi-Detached House - 77m²

Residential Development at
Roman Bank, Long Sutton
July 2009

Plots 1, 2, 5 & 6

Scale : 1:50 @ A1 Date : 10/05/10

Drwg. No. 1750/L02 Rev.

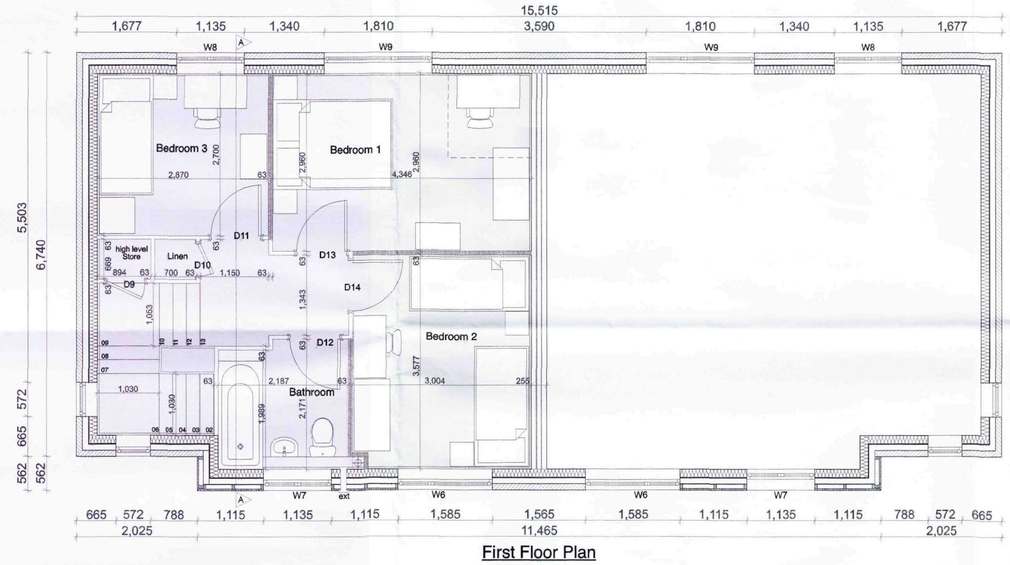
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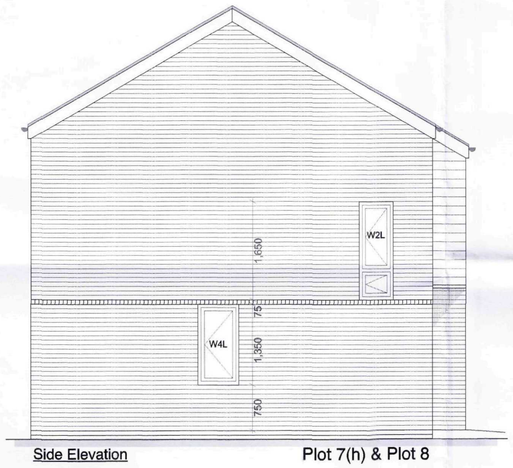
Plot 8 — Front Elevation — Plot 7



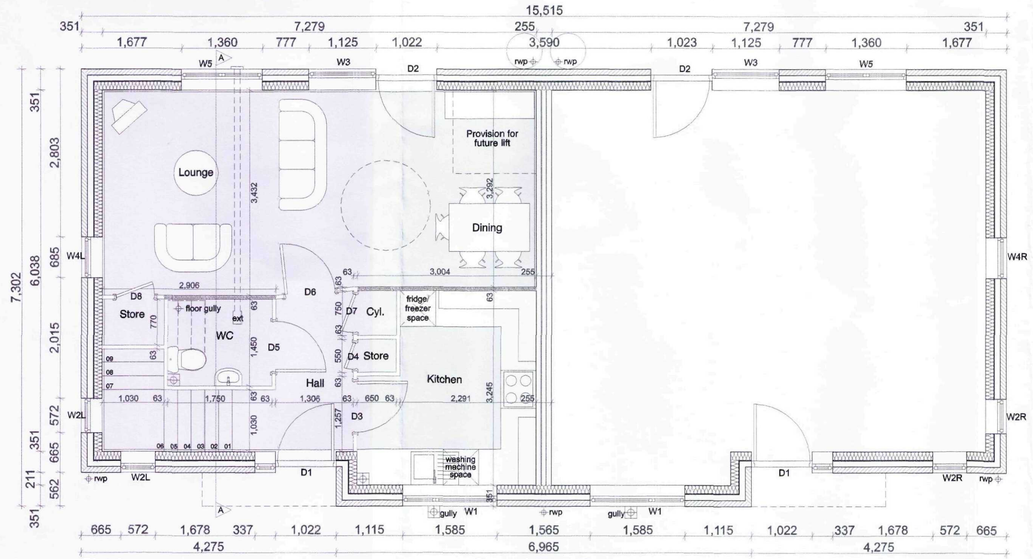
Plot 7 — Rear Elevation — Plot 8



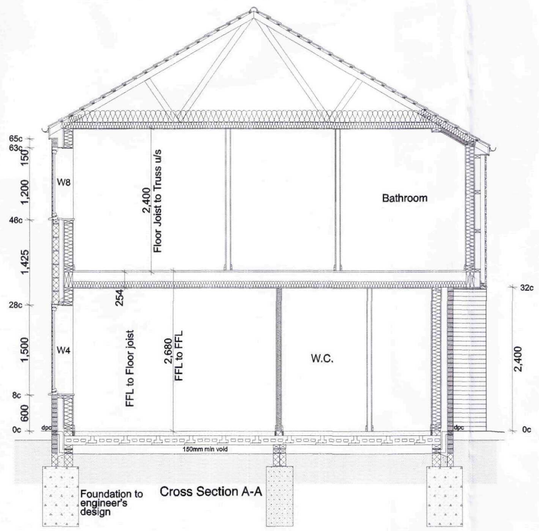
First Floor Plan



Side Elevation — Plot 7(h) & Plot 8



Plot 8 — Ground Floor Plan — Plot 7



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3 Bedroom / 5 Person Semi-Detached House - 90m²

Residential Development at Roman Bank, Long Sutton
July 2009

Plots 7 & 8

Scale : 1:50 @ A1 — Date : 10/05/10

Drwg. No. 1750/L04 — Rev.

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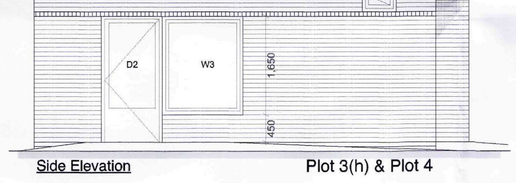
Plot 4 — Front Elevation — Plot 3



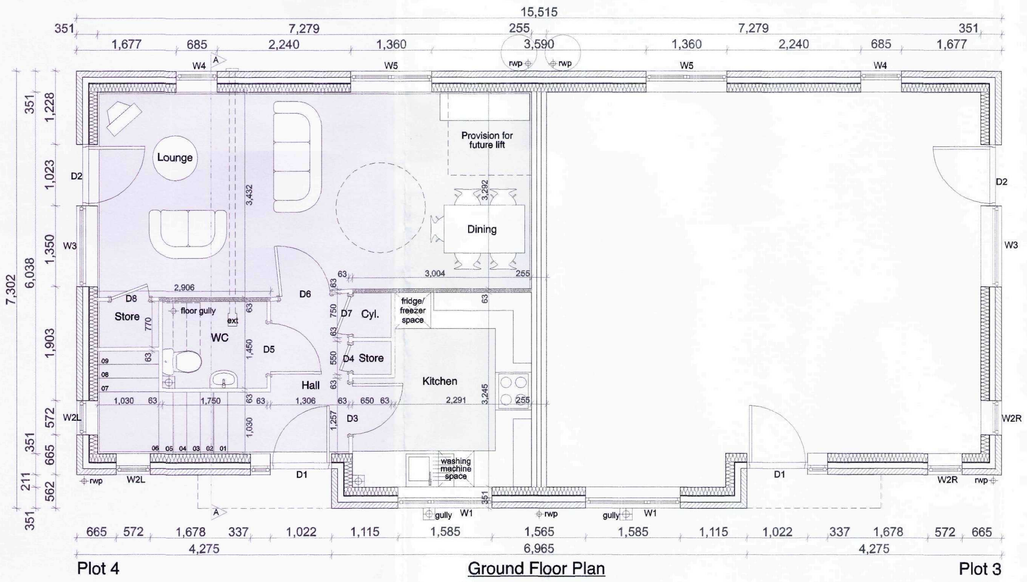
Plot 3 — Rear Elevation — Plot 4



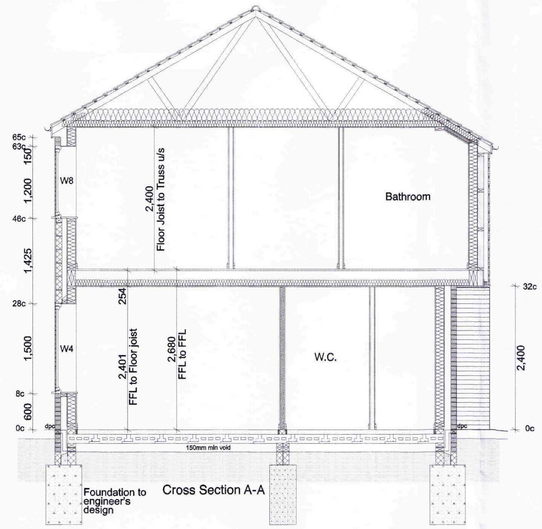
First Floor Plan



Side Elevation — Plot 3(h) & Plot 4



Plot 4 — Ground Floor Plan — Plot 3



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Ref: 0472-10

3 Bedroom / 5 Person Semi-Detached House - 90m²

HILL ARCHITECTS CULLEN CARTER AND

Residential Development at
Roman Bank, Long Sutton
July 2009

Plots 3 & 4

Scale : 1:50 @ A1 Date : 10/05/10

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