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ALL DIMENSIONS AND PARTICULARS ARE TO BE CHECKED ON SITE BEFORE WORK COMMENCES. DO NOT SCALE OFF THIS DRAWING.

native hedgerow to be maintained at approx. 1.8m high

#110mm dia. overflow outlet pipe.

Storm water drainage layout to be designed by structural engineer - Waldeck Associates.

garden

lawn to be built up to underside of decking

#Stormbank 3300l capacity rainwater harvesting tank

#External Space Lighting
External space lighting to be 9W down light REF: Lyx in Matt Chrome to be externally mounted in positions as indicated on plan (either side of rear elevation) lights are to be activated by PIR movement sensors. Available from www.efficientlight.co.uk

#110mm dia. rainwater harvesting tank inlet pipe

#110mm dia. rainwater harvesting tank outlet duct

Secured by Design
PAS24 certificates to be issued by contractor for all external doors.

BS750 certificates to be issued by contractor for all windows.

Sanitary Fittings
Sanitary fittings and W.C. to be duel flush of 6 and 4 litres.

All taps to have flow restrictors to 3l/s.

Bath to be Armitage Shanks Alto range with 149litre capacity.

100mm dia. p.v.c.u. foul drain run @ 1:60 fall to run to sewage treatment plant

planting

900x600mm concrete paving slabs

planting

site boundary

DETAIL E

DETAIL J/K

W1 W2 W3 W4 W5 D2 W6

#position of low level 220x60mm Cavibrick air brick providing a permanent ventilation area of 7500mm2 for a wood burning stove

bed 2
allocated home office
(10.1m2)

bed 1
(12.7m2)

bath
(4.9m2)

utility
(5.6m2)

WM

service cupb'd

200mm dia. vertical passive vent stack

kitchen/living
(26.7m2)

Triple compartment 30l capacity recycling bin for food and packaging waste from www.homerecycling.co.uk (W470 x D295 x H440 mm)
Recycling leaflet to be included in handover pack

Internal Storage Space
Overhead = 0.43m3
Under Work Surface = 1.09m3
Total Kitchen =1.52m3

Utility (Under Work Surface) = 0.93m3

Total Internal Storage = 2.45m3

5kW wood burning stove on glass hearth

kitchen units above

fridge

hot water cylinder

D5 D6 D7 D8 D3 D4

hall

D1
principal entrance

#A 13 amp non switched fuse spur should be installed in a central position (hall) to provide the facility for the resident to have installed an intruder alarm system

Finished Floor Level = 4.270 ODN

B.T. T.V.

DS DH

W10 W9 W8 W7

level landing

canopy above

Earth-Bunding
Earth-Bunding not to exceed natural repose of soil. If a steeper angle required, soil reinforcement to be installed

150x150mm C24 timber post to be confirmed by structural engineer

150x150mm C24 timber post to be confirmed by structural engineer

Internal Light Fittings
All internal light fittings to be of the type that only takes energy efficient light bulbs. Robert Woodheads to provide full details of light fittings to Building Control and Jon Shilling at Quadrant Surveying Ltd

bin store

composting bays
662litre capacity
(W1800 x D700 x H525 mm)

r.w.p

water butt

timber gate

concrete paving slabs sloping up 100mm at a maximum of 1:12 slope

900x600mm concrete paving slabs

Water Butt
Rainsaver 200 litre water butt with proprietary stand, openable lid, tap and rainwater diverter with automatic overflow in to storm water drains. Available from www.waterbuttsdirect.co.uk

#100mm dia. p.v.c.u. storm water drain @ minimum 1:100 fall

1 2 3 4

External Space Lighting
External space lighting to be 9W down light REF: Lyx in Matt Chrome to be externally mounted in positions as indicated on plan (either side of principal entrance) lights are to be activated by photoelectric sensors. Available from www.efficientlight.co.uk

car parking

plot driveway to be sloped up at a maximum slope of 1:20 to a level of 4.170m ODN

shed to include Sheffield cycle stand or equivalent screw fixed to paving slab base

shed
(4m2)
shed to sit on concrete paving slab base

Rotamate rotary airer available from Eco Washing Lines.co.uk 2.4m dia. with 40m hanging space

yard
pea gravel

#Fencing to be constructed without footholds, to a minimum height of 1800mm close-boarded timber fencing. The rails of which should face the garden. Gates fitted to the rear gardens of each plot, should be fitted with anti lift hinges and a rim latch lock.

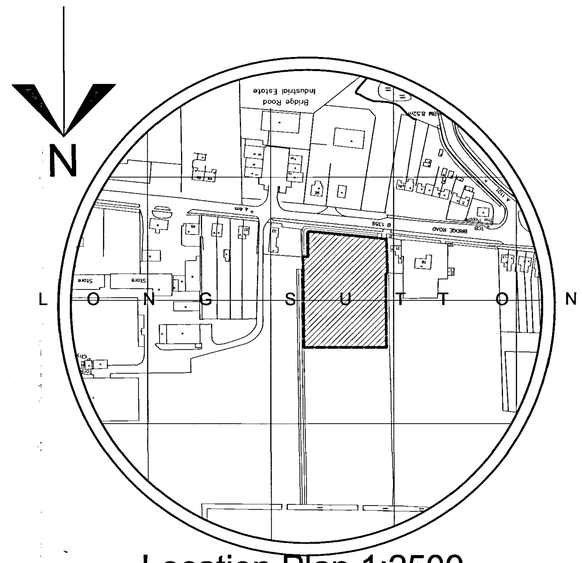
1.8m high close boarded timber fence

native hedgerow to be maintained at approx. 1.8m high

Planning
07 OCT 2008
Rec'd: 103/08

Floor Plans (Unit 5) 1:50

Total Floor Area = 68.6m2



Location Plan 1:2500

Units 1,5 and 6 Details

Max. Height	= 4.6m
Max. Length	= 17.2m
Max. Width	= 6.3m
Floor Area (per unit)	= 68.6m2

Storm Water = Rainwater Harvesting
Foul Water = Sewage Treatment Plant

SEARCH ARCHITECTS
SUSTAINABLE ECOLOGICAL ARCHITECTURE LTD

LESH
Unity Gardens
Lincolnshire Rural Housing Association
Land Adjacent 21 Bridge Road, Bridge Road, Long Sutton

89 Gedney Road, Long Sutton, Spalding, Lincs. PE12 9JU. Tel: (01406) 364646. Fax: (01406) 364471. Email: molearch@searcharchitects.co.uk W: www.searcharchitects.co.uk

DETERMINED PLAN

662/10WD'H'
2Bed Floor Plans
Working Dwg.
21 August 2008
Scale: 1:50 1:2500