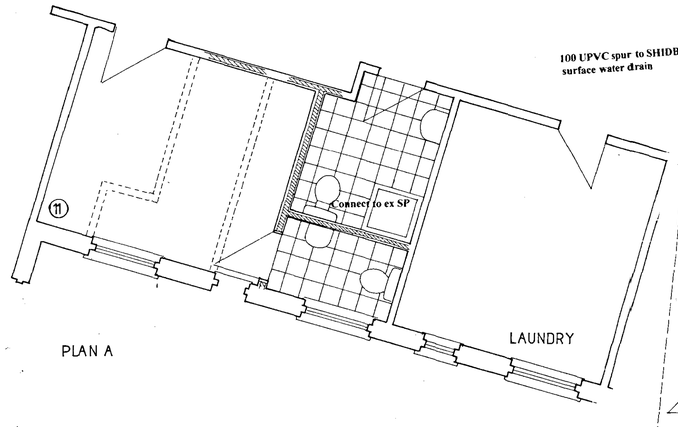


PLAN A

100 UPVC spur to SHIDB surface water drain

Ambulant disabled staircase maximum rise 170, minimum tread 250, 100 x 100 hw newel posts, 50 x 75 hw handrail, 25 v 25 hw spindles, see Adderley House staircase detail GA13

RWP

50 cavity where windows

Red multi stock outer skin, 75 cavity with Drytherm insulation, 100 concrete block inner skin, 2 coat plaster finish

5 6 7

MV 100 SVP up

MV 100 SP

100 concrete block wall

Store

FD 30S doors

Form part window opening, window to match existing

DINING

Walls demolished shown dotted, make good to ceiling, floor and wall.

SLUICE

A

MV 75 SS

MV 100 SVP

100 UPVC connections encased in 150 concrete where under building

Stud wall Gyproc quiet SF metal studs with 50 Isowool APR in cavity, resilient bar RBI to one face at 90 degree to direction of studs at 600 cs 2 layers of 12.5 sound block each side. Total width of wall 138. Two coat skim finish or tape and joint

New surface water MH

SLUICE MV 75 SS

8 9 10

RWP RWP

50 cavity where windows

Brick up window opening, tooth bond to existing

LOUNGE

Infill opening partition to match existing

11

Connect to ex SP

Note. Setting out to be determined on site to suit glazed link from Coach house, width and length of rooms to be adjusted accordingly

New MH, 100 UPVC connection to ex MH

Sw window,casement timber profiles to match sash window detail. Adderley House

Galv. steel RPW to match ex

1 2

Rebuild brickwork hatched existing bricks, outer skin snapped headers bond to match existing, 75 cavity. Drytherm insulation, 100 concrete block inner skin. 2 coat cement sand render, Siripite finish

Tanking on 75 screed on 150 concrete slab, on 100 insulation on 1000 Visqueen on sand blinding on 150 hardcore bed

MV 100 SVP MV

Reuse galv. steel RWP and hopper

Outer brick skin, tooth bonded to existing, reuse bricks, building to be repointed to match existing

75 SS

100 UPVC connections encased in 150 concrete where under building

2 coat cement sand render Sirapite finish

Ambulant disabled staircase maximum rise 170, minimum tread 250, 100 x 100 hw newel posts, 50 x 75 hw handrail, 25 x 25 hw spindles, see Adderley House staircase detail GA 13

MV

Walls demolished shown dotted

FD 30S doors

UP

FD 30S plain doors 832 wide 25 x 75 Ogee architrave 25 x 150 Torus skirting

New walls, 100 concrete block 2 coat cement sand render Siripite finish

MV 75 SS

75 SS

3 4

Overhaul sash window, add glazing bars to match adjacent window

2 coat cement sand render to existing walls, Sirapite finish

MV MV

Reuse galv. steel RWP and hopper

TG & Vee sw boarding on felt on 50 x 50 sw battens at 400 cs, 75 Drytherm insulation 100 concrete block inner skin, 2 coat cement sand render, Sirapite finish

Overhaul sash window

New MH to ex foul sewer

Ex MH

KEY

SCHEDULE OF ROOM SIZES. M2

1. 12.1
2. 12.1
3. 12.7
4. 12.0
5. 12.0
6. 12.1
7. 12.1
8. 12.1
9. 12.1
10. 12.9
11. 12.5
12. 12.0
13. 12.1
14. 12.1
15. 12.1
16. 12.1
17. 12.9
18. 12.0
19. 12.1

All work to conform to latest revisions of Building Regulations, and to satisfaction of Building Control

A1. Structure.
See Structural Engineers drawings and calculations for,

(a) Foundations, underpinning, concrete slabs etc
(b) Details of roof to coach house
(c) Details of structure and roof to glazed link
(d) Details of roof to nursing home
(e) Beams and lintols
(f) Details of nursing home precast concrete first floor
(g) Details of coach house suspended first floor

See also Specialist Contractors drawings for,

(a) Roof trusses for nursing home
(b) Suspended ceiling to nursing home

B1. Means of Escape and Early Warning

(a) Travel distance to be a maximum of 9m in one direction and 18m in two directions
(b) Fire alarm and Detection system to be designed in accordance with BS 5839
(c) Internal and external emergency lighting to be designed in accordance with BS 5266
(d) Fire safety signage to be provided in accordance with BS 5499

B3. Internal Spread of Fire (Structure)

(a) Recessed light fittings are not to destroy fire resistance to ceilings in which they are fixed
(b) Cavity barriers to be provided in voids to restrict spread of smoke and fire at not more than 20m c/c but also in corridors on line of corridor doors

E1 - E3. Protection Against Sound From Other Parts Of The Building And Adjacent Buildings

(a) See report from independent acoustician

H1. Foul Water Drainage

(a) To conform with latest BS regarding manholes, Depth, number of branches into chambers and materials

J1,2,3. Heat Producing Appliances

(a) Position of gas fired boiler, including air supply and flue to be provided by Specialist Contractor

K1. Stairs, Ladders and Ramps

(a) Details of new external and internal stairs to coach house and internal stairs to nursing home, including headroom, rise, handrails and guarding to be provided by specialist contractor
(b) Inclination of ramps not to exceed 1 in 12

K5. Protection Against Impact from Trapping by Doors

(a) Corridor doors to be fitted with vision panels if not glazed

M1. Access and Use

Access statements to be provided, with particular attention to the following items,

(a) Self closing devices on fire resisting doors and the force required to overcome the closer
(b) Disabled person WC accommodation
(c) Colour contrast
(d) Refuges
(e) Ambulant design criteria for new stairs
(f) Handrails on stairs

0382/06

Ian Haye Partnership
15 HIGH STREET, NORTHWOLD
NORFOLK IP26 5LA
Tel: 01366-727 766 Fax: 01366-727 676

drawing A. NURSING HOME EXTENSION
GROUND FLOOR PLAN
GENERAL ARRANGEMENT

project ADDERLEY HOUSE
LONG SUTTON

scale 1.50 date 11.05

drw no 4161 GA. 2 rev A