

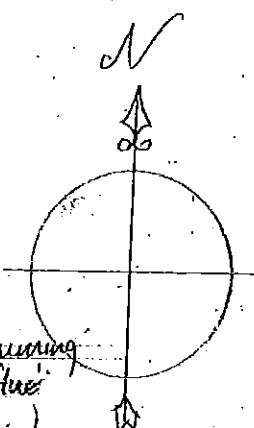
PROPOSED SITE PLAN

CONVERSION OF BEACON WINDMILL  
RAVENS CAR

Scale 1:200 Drawn October 2010

Drawing No 2646/7B

Rev A 6th Jan 11 *lean to retained.*  
 B 23rd Sept 13 *External lighting positions shown.  
 sea washed gravel shown to driveway.  
 Bat boxes shown.  
 Wood burning stove, flue shown.*



▲ indicates external light positions  
 ■ bat box locations (high level)

*lean to retained*

*edge green or similar approved powder coated aluminium glazed link (to be conditioned)*

NYMNPA  
26 SEP 2013

AXEN HALL ROAD

EXISTING SHRUBS

TUMULUS  
(Approximate site of)

EXISTING TREES

9.5m min

EXISTING WALL

EXISTING TREES

GRAVEL  
(20mm sea washed)

WINDMILL

BRICK LAWN

wood burning stove flue

Simple wire fence (to be dugred)

NEW GATE

Yorkstone paving

GLAZED LINK

lean to retained

Yorkstone paving

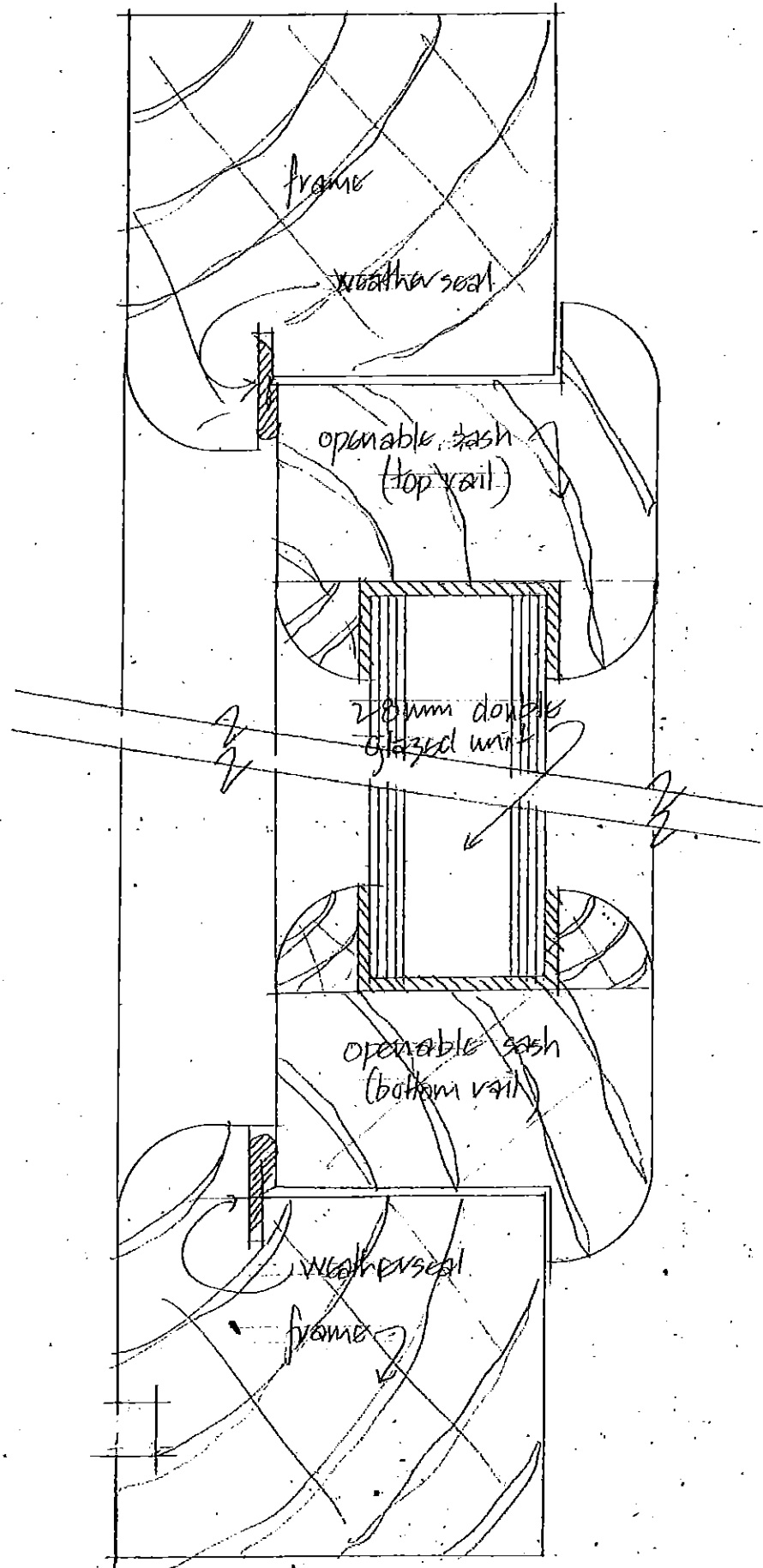
LAWN

MINI SEWAGE TREATMENT PLANT

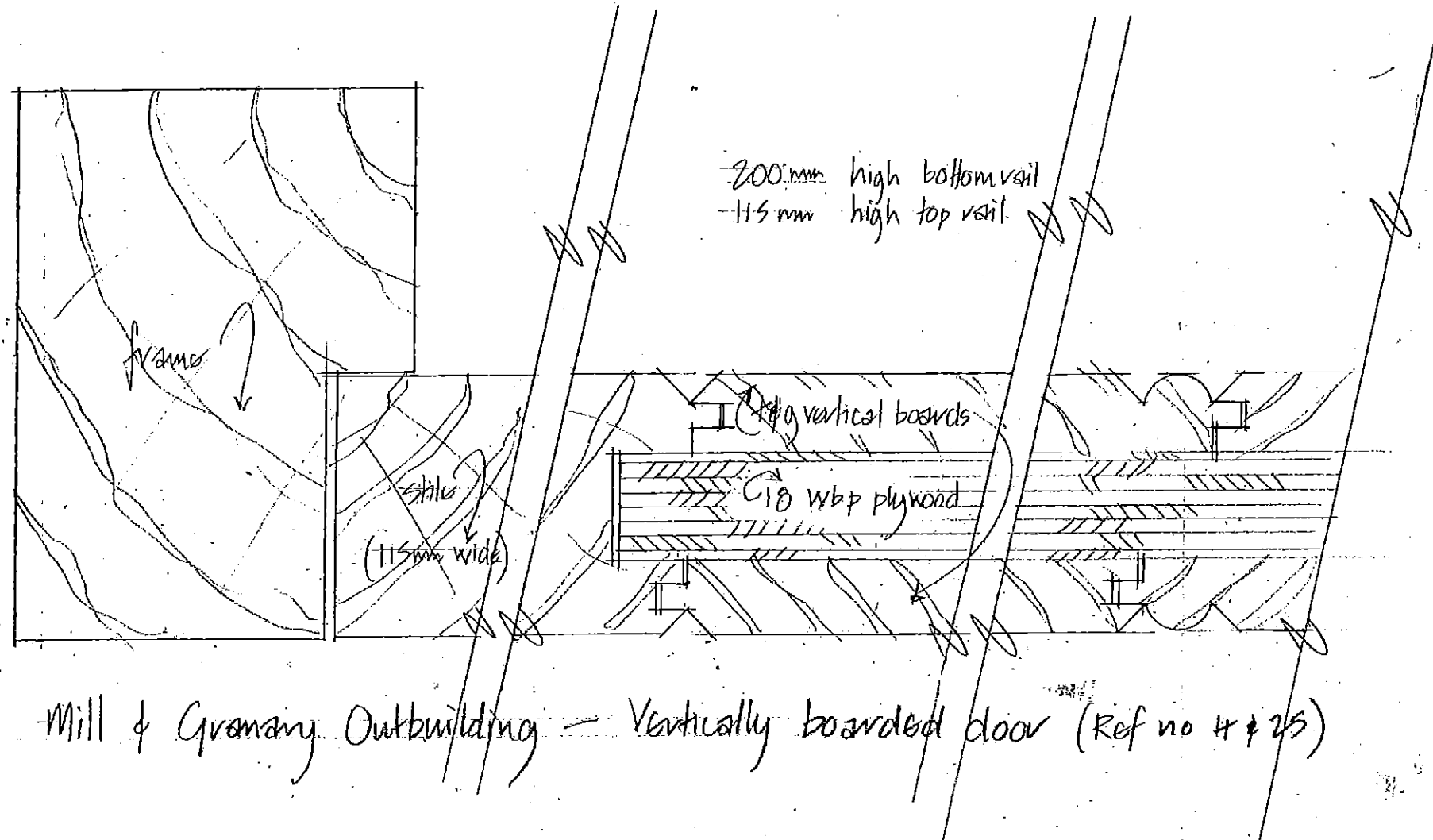
soakaways  
(min 5m away from dwelling)

EXISTING WALL

OLD MILL HOUSE



Mill & Granary Windows (Ref 9 & 23)



Mill & Granary Outbuilding - Vertically boarded door (Ref no 4 & 25)

N.B. To be manufactured in Accoya  
to receive black ash finish

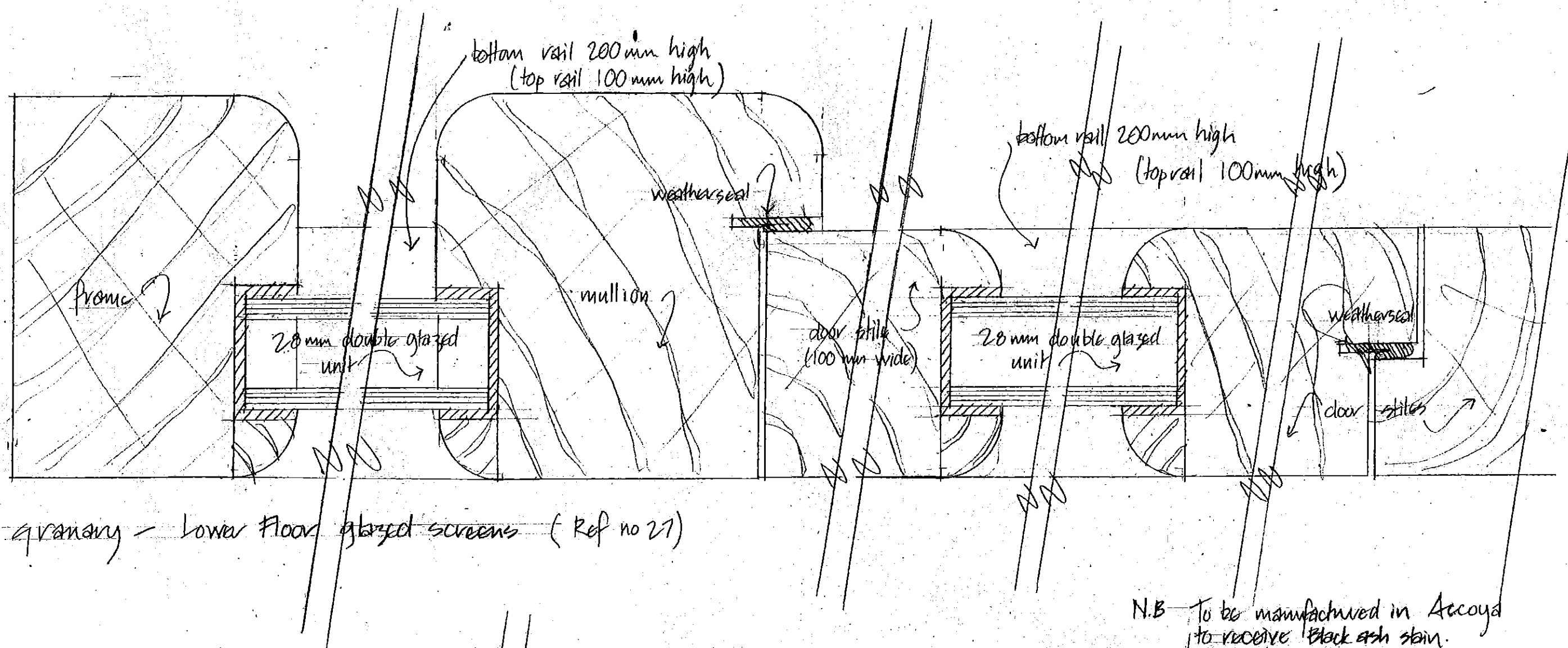
SHEET 2 of 2

NYMNPA  
26 SEP 2013

EXTERNAL JOINERY DETAILS

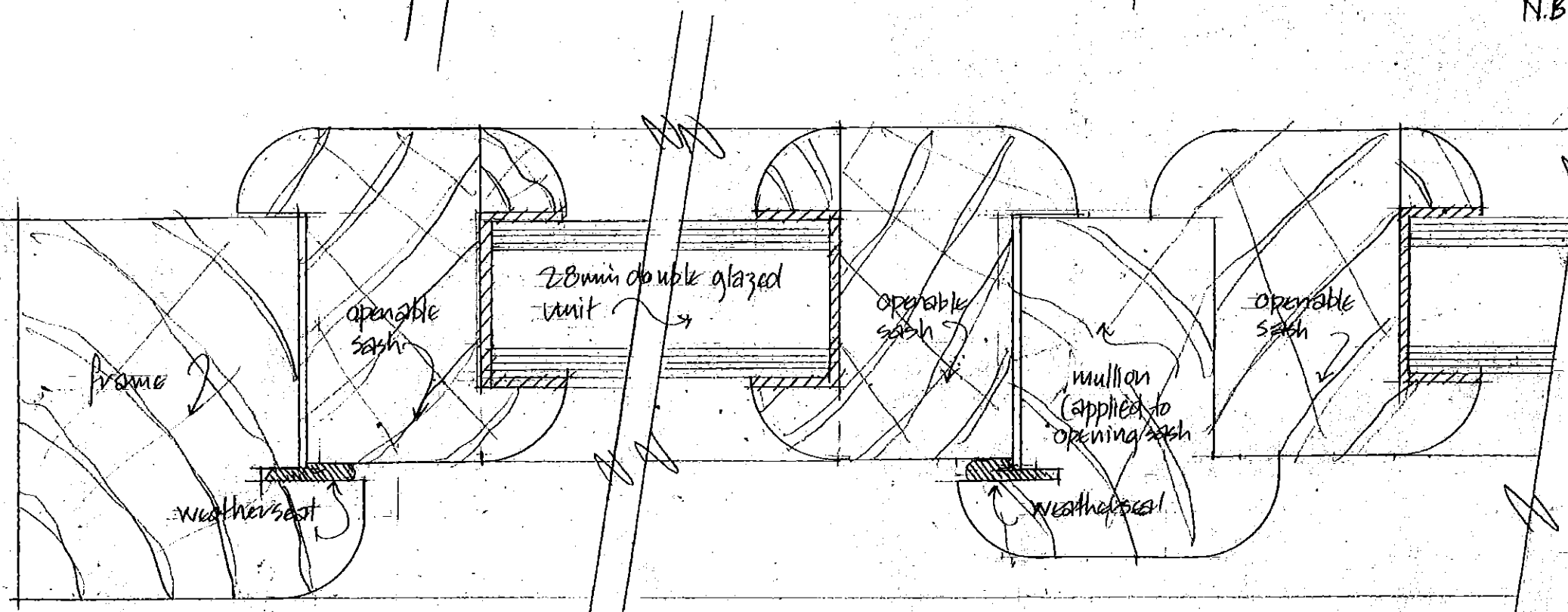
CONVERSION OF BEACON WINDMILL  
RAVENS CAR.

Scale: full size  
Drawn September 2013  
Eng no. 2046/29



Granary - Lower Floor glazed screens (Ref no 21)

N.B To be manufactured in Accoya to receive Black ash stain.



Granary - Upper Floor south facing window (Ref no 23)

SHEET 1 of 2

NYMNPA  
28 SEP 2013

EXTERNAL JOINERY DETAILS

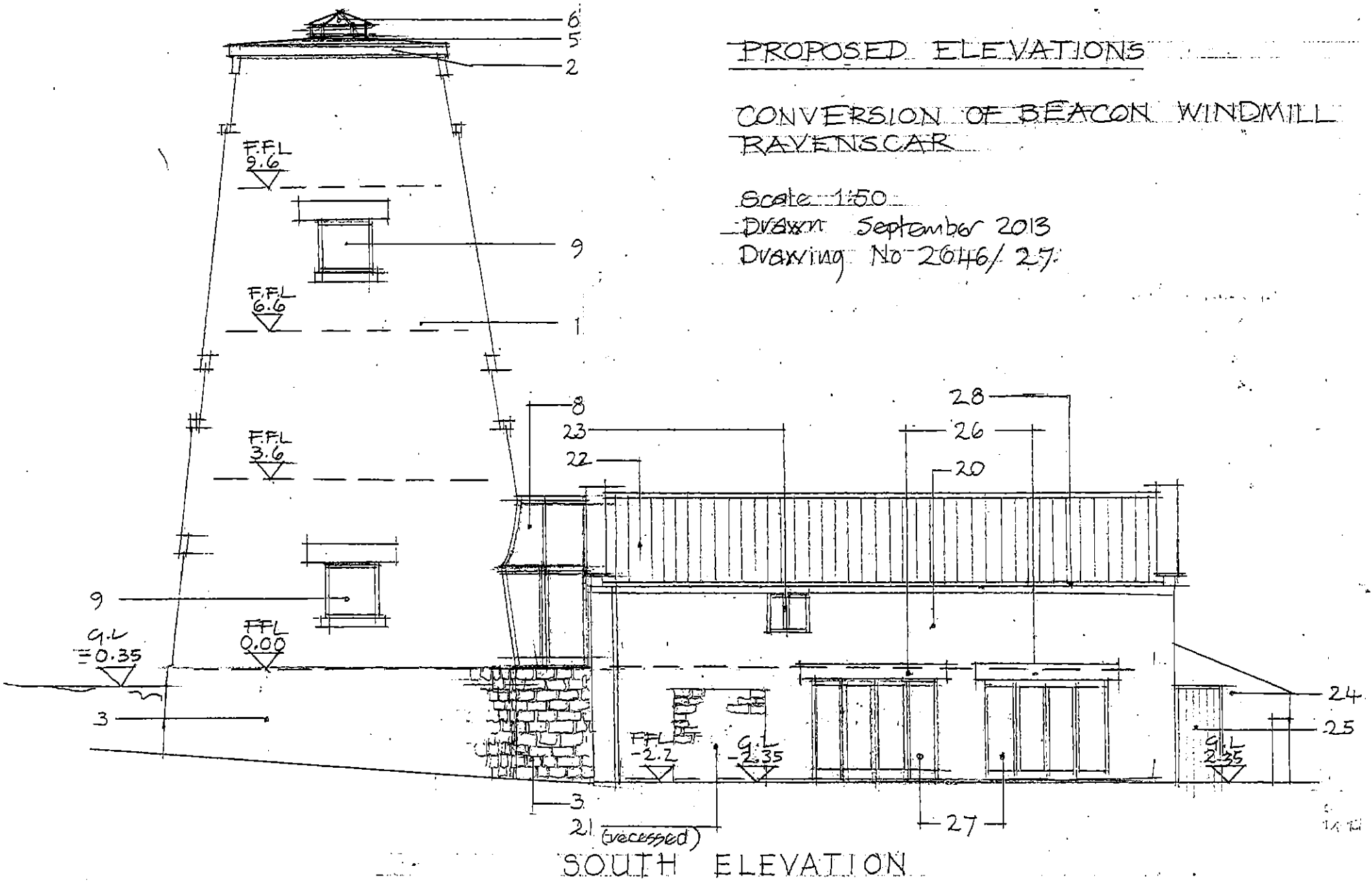
CONVERSION OF BEACON WINDMILL  
RAVENSCAR

Scale: full size  
Drawn September 2013  
Dwg no 2646/28

PROPOSED ELEVATIONS

CONVERSION OF BEACON WINDMILL  
RAVENSCAR

Scale 1:50  
 Drawn September 2013  
 Drawing No 2646/27



SOUTH ELEVATION

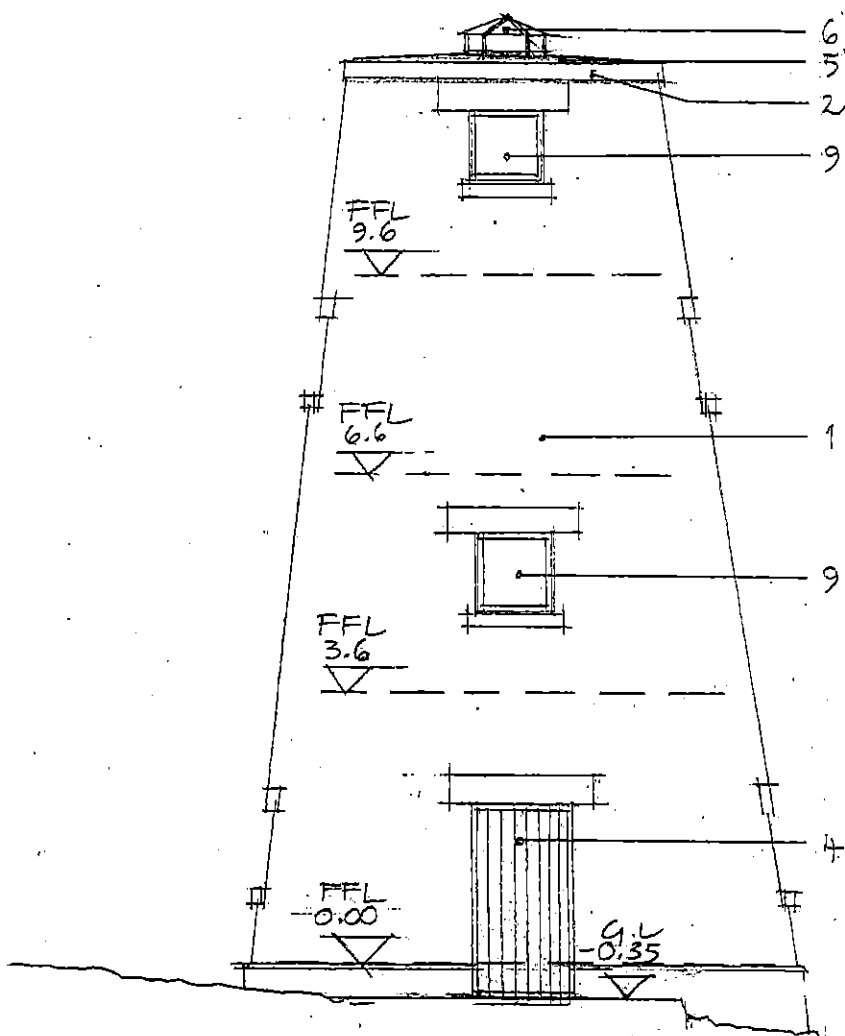
KEY

Windmill

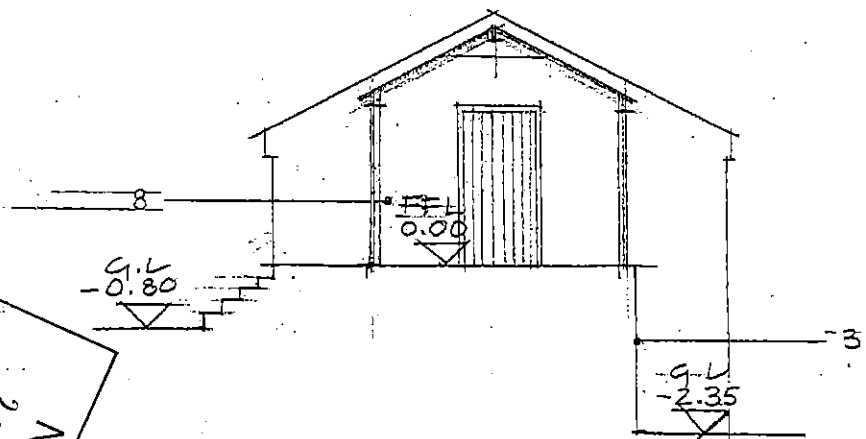
- 1 Repair existing stonework & repoint joints in matching lime mortar where necessary. Coursed dressed stone & dressings.
- 2 Repair plain stone eaves band.
- 3 Repair stone plinth
- 4 New pair of vertically boarded doors with glazed doors behind.
- 5 Zinc roof covering with standing seam laid to rain falls
- 6 Octagonal pyramid rooflight
- 7 New stone wall in re-claimed/salvaged stone to match
- 8 New glazed link by specialists
- 9 New stained timber windows & frames to existing openings

Barn

- 20 Repair existing stonework & repoint joints in matching lime mortar
- 21 New infill panel in re-claimed/salvaged stone to match
- 22 New roof with re-claimed/salvaged natural clay pan tiles
- 23 New stained timber windows & frames to existing openings
- 24 Repair existing stonework & re-point joints in matching lime mortar
- 25 New stained vertically boarded door with frame
- 26 New stone lintels to match existing to replace concrete
- 27 New stained glazed screens/doors
- 28 New cast iron rainwater gutters & downpipes.
- 29 New roof with re-claimed/salvaged slates



WEST ELEVATION



WEST ELEVATION

(Granary Only)

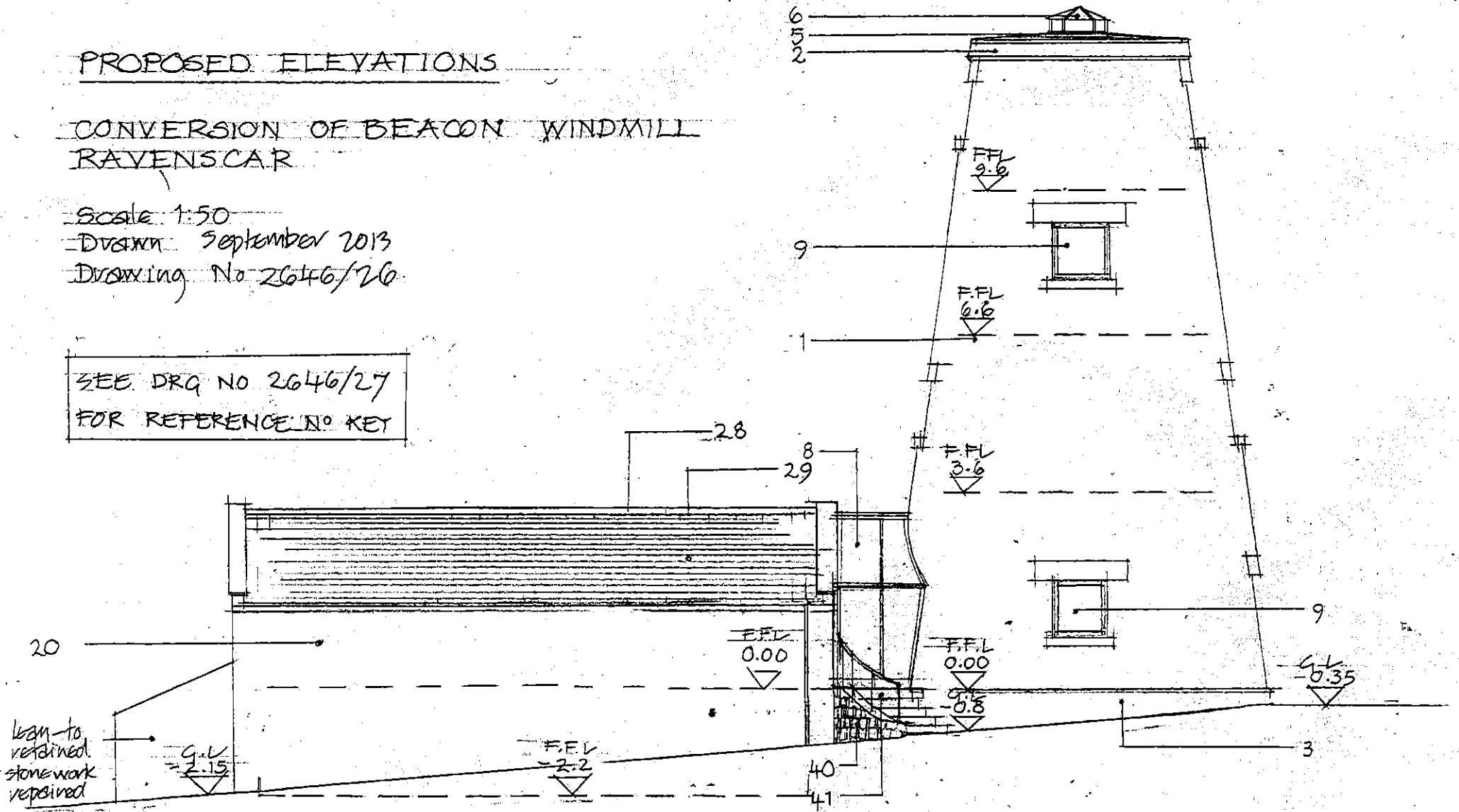
NYM/NPA  
 26 SEP 2013

PROPOSED ELEVATIONS

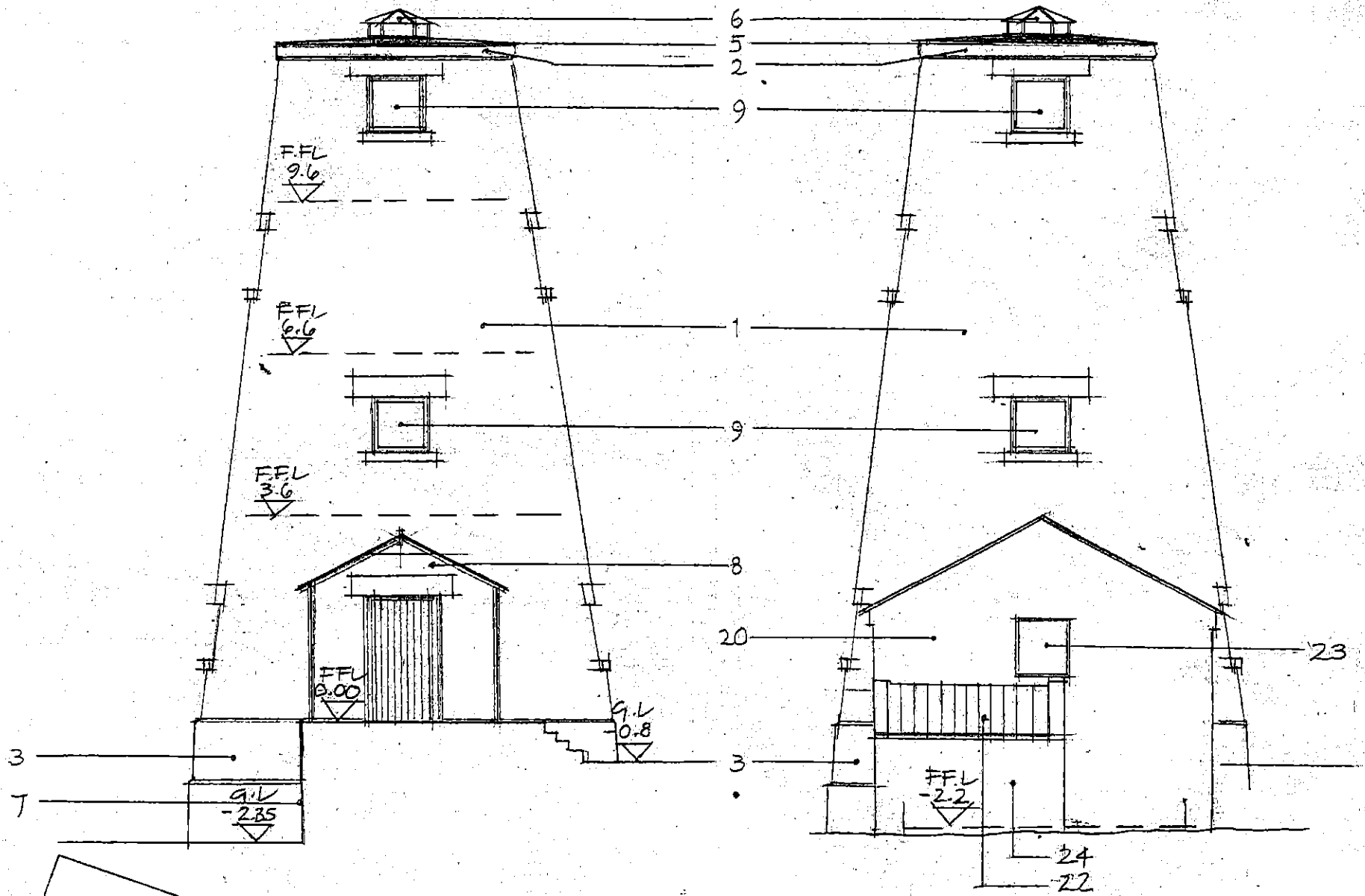
CONVERSION OF BEACON WINDMILL  
RAVENS CAR

Scale 1:50  
 Drawn September 2013  
 Drawing No 2646/26

SEE DRG NO 2646/27  
 FOR REFERENCE NO KEY



NORTH ELEVATION

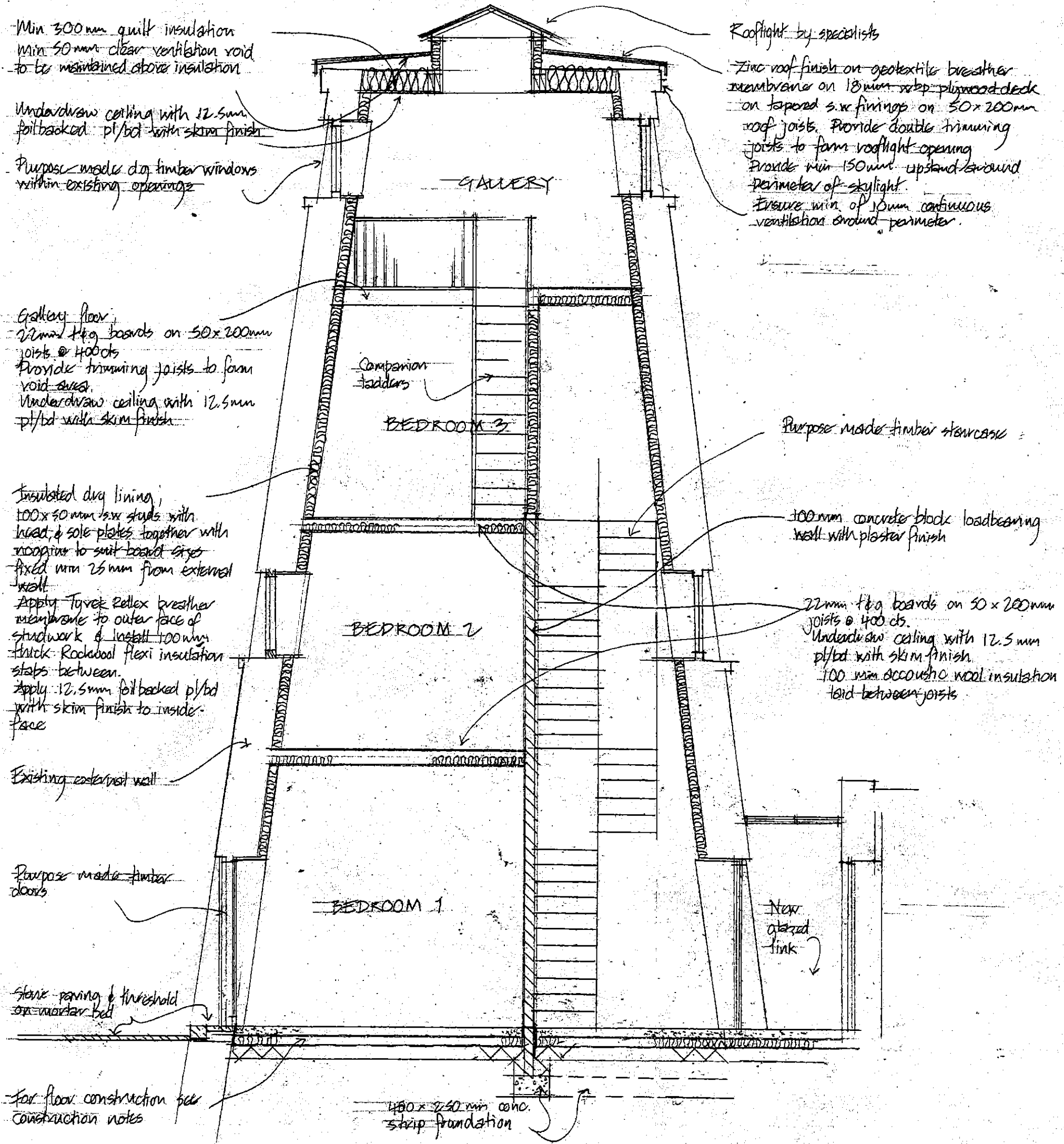


EAST ELEVATION  
 (Section taken thru Link)

EAST ELEVATION

NYMNP  
 26 SEP 2013

NYMNP  
26 SEP 2013



Min 300mm quilt insulation  
min 50mm clear ventilation void  
to be maintained above insulation

Underdraw ceiling with 12.5mm  
foil backed pl/bd with skim finish

Purpose made dry timber windows  
within existing openings

Rooflight by specialists

Zinc roof finish on geotextile breather  
membrane on 18mm sxb plywood deck  
on tapered s.w. finings on 50x200mm  
roof joists. Provide double trimming  
joists to form rooflight opening  
Provide min 150mm upstand around  
perimeter of skylight.  
Ensure min of 10mm continuous  
ventilation around perimeter.

Gallery floor  
22mm fbg boards on 50x200mm  
joists @ 400cs  
Provide trimming joists to form  
void above  
Underdraw ceiling with 12.5mm  
pl/bd with skim finish

Companion  
ladders

Purpose made timber staircase

Insulated dry lining,  
100x50mm s.w. studs with  
head & sole plates together with  
noggins to suit board sizes  
fixed min 25mm from external  
wall

100mm concrete block loadbearing  
wall with plaster finish

Apply Tyvek Reflex breather  
membrane to outer face of  
studwork & install 100mm  
thick Rockwool flexi insulation  
stabs between.  
Apply 12.5mm foil backed pl/bd  
with skim finish to inside  
face

22mm fbg boards on 50x200mm  
joists @ 400cs.  
Underdraw ceiling with 12.5mm  
pl/bd with skim finish  
100mm acoustic wool insulation  
laid between joists

Existing external wall

Purpose made timber  
doors

New  
glazed  
link

Stone paving & threshold  
on mortar bed

For floor construction see  
construction notes

400 x 250 mm conc.  
strip foundation

**PROPOSED SECTION C-C THRU MILL**

Conversion of Beacon Windmill, Ravenscar.

Scale 1:50

Drawn September 2013

Draw no 2616/22