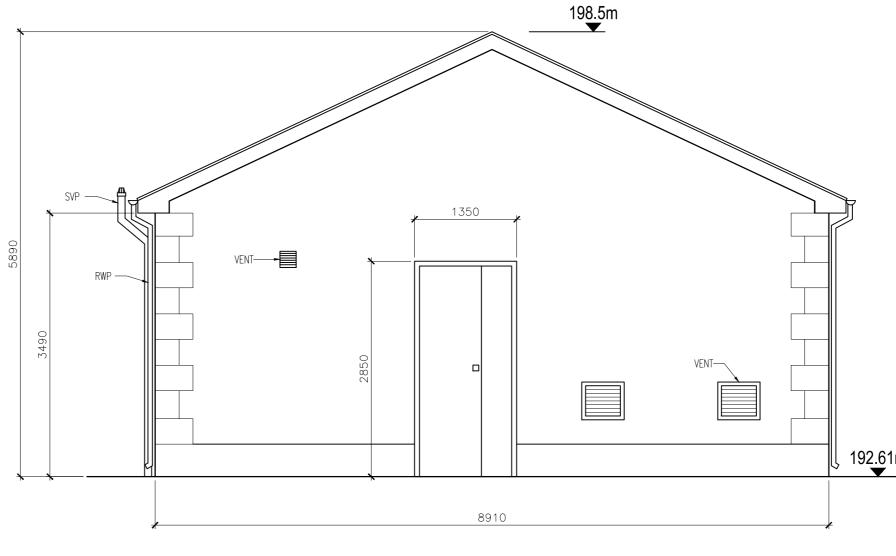
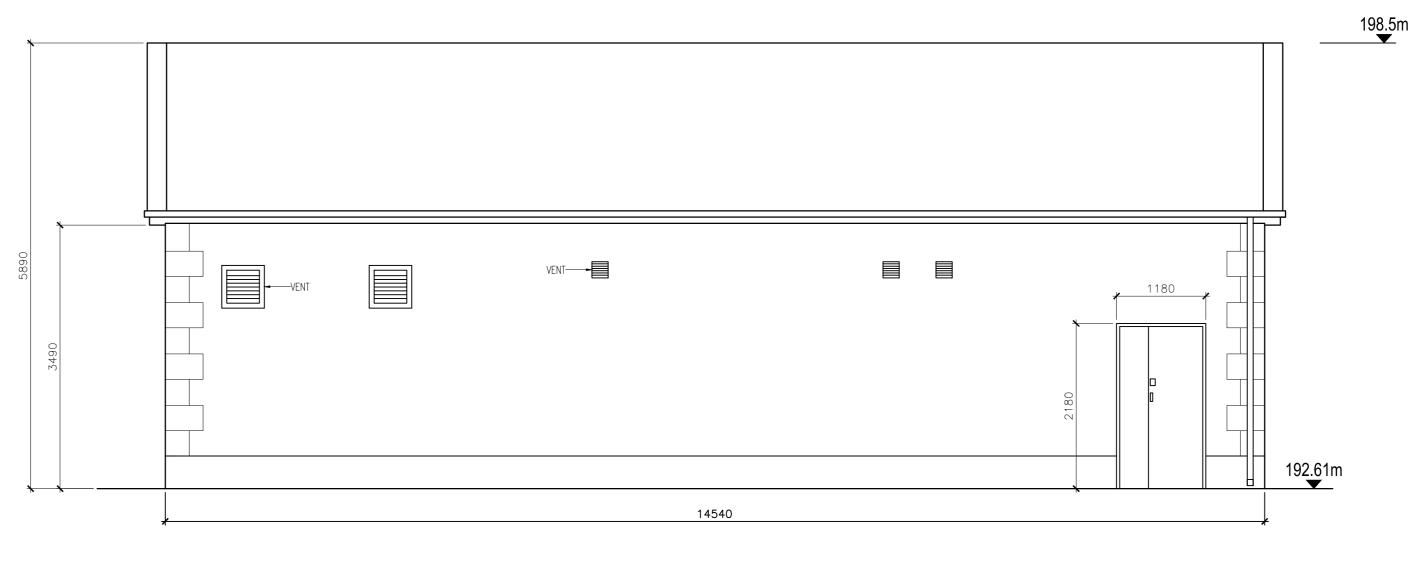


NORTH ELEVATION

(SCALE 1/50)

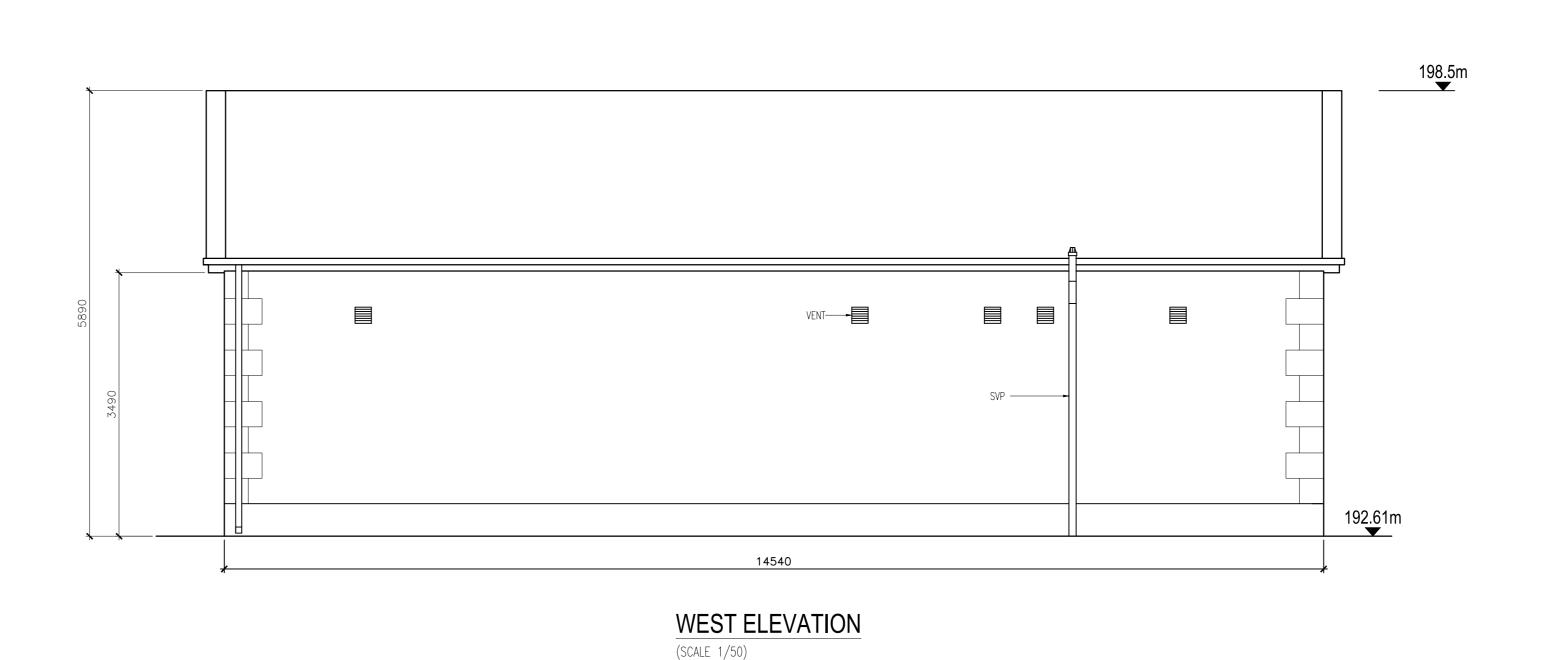


SOUTH ELEVATION (SCALE 1/50)



EAST ELEVATION

(SCALE 1/50)



lan Control Building

APP.
No dimensions are to be scaled off the drawing. Use figured dimensions only
IF IN DOUBT ASK
Each Contractor/Sub—contractor is responsible for checking all site dimensions & conditions
All work to comply with all current Irish Standards, British Standard
s, Building Regulations, Specifications, Planning and Advertising, Fire Health & Safety Codes to be followed by Works Contractor/Supplier.

General notes:
These notes refer to all drawings contained in in this contract.
This drawing to be read in conjunction with all relevant drawings and specifications.
This drawing is not to be scaled— work to written dimensions.
Any discrepancies to be brought to the attention of the Supervisor.
All dimensions to be checked on site prior to

manufacture of any components.

DRAINAGE 01:
To comply to Building Regulations 1997, Part H and to conform to all relevent B.S.'s.
All water pipes to be insulated in 19mm 'Armaflex'.
Provide CWST.

DRAINAGE: 02 {CONTINUED}

Min. cover to top of pipes to be 750mm under roads.
All pipes with less than 750 cover under roads, to be surrounded in Min 150mm Conc.{pipes to be wrapped in polythene to allow for movement}.

Where pipes pass through walls, a 75mm p.c.
lintol to be placed over opening & the pipe to be wrapped in compressible material & surrounded in Min. 150mm Conc.
Manhole covers to be heavy duty in vehicular areas
All drains & manholes to be left open for inspection & Building Control approval.

GROUND FLOOR:

Power Float Finish (2x Coats) floor paint
175mm concrete slab (grade C30) reinforced with A252 mesh
SEE SECTION E-E

CAVITY WALLS:
OUTER LEAF: 215mm conc. blockwork rendered in min. 20mm silver sand render
INNER LEAF: 100mm conc. blockwork fair—faced painted with 3 coats emulsion finish
CAVITY: 100mm, to be insulated with 'Pilkington's' or other equal & approved 60mm HD insulation, to achieve 0.3'U' value and installed in strict accordance with manufacturers

Hyload' DPC's to all heads, cills, jambs etc. Provide 25mm polystyrene insulation to all heads, jambs and cills.

WALL TIES: To be 225mm 'Vistafix' vertical twist stainless steel type. Spacings to be 750mm cts horizontally & 450mm cts. vertically, increased to 225mm at jambs.

WALL OPENINGS: Provide horizontal & vertical 'Ruberoid-

Drawpits to be constructed with reinforced concrete base slab (grade C30 with A142 mesh 50mm cover) and rising walls in 100mm concrete block laid flat. provide galvanised covers

ROOF INSULATION & VENTILATION:
To comply to Building Regulations 1997, Parts F & L. Provide 150mm fibre glass insulation between ceiling joists.
10mm continuous ventilation at eaves & 5mm at ridge.

WALLPLATES:

100x75mm strapped down at 2000mm cts, with 30x5mm cross section galvanised m.s. straps to B.S. 2989,1982.

ROOF TRUSSES:

To configuration shown on drawings as designed by specialists, at 400mm cts. All timbers to be pressure impregnated to specifiers code ST4 or other equal and approved. All bracing to comply to B.S.5286, Part 3, 1985. All roof bracing to be installed in strict accordance with specialists details & compliance with Building Regulations.

DOORS:

External doors to be Hardwood Sheeted door, 54mm thick. Door frame to be Solid Hardwood. All hinges to be S/S Main double doors to be fitted with internal panic bars & fitted with an external cylinder panic lock. All ironmongary GR136 s/s. All internal doors to be 1 hour fire rated.

FURNITURE:
Contractor to supply & fit the following:—
floor to ceiling shelving
1 White Computer Desk
1 White Table
4 Grey Chairs

Fire Extingushers:
Provide 1No. 10kg approx CO wall mounted fire extingusher to each room

TOILETS:

All sanitary ware to be by Armitage Shanks or other similar and equal approved Erect sign to toilets stating_ 'WATER IS NOT FOR DRINKING'

EXTRACT FAN:

Provide extract fan to WC capable of extracting at the rate of 15L per sec. which will run intermittently.

Provide permanent wall vent to rooms ALL ROOMS

HEATING:
INSTALL ELECTRIC CONVECTOR HEATERS
TO ALL ROOMS TO CLIENTS SPECIFICATIONS
& RECOMMENDATIONS

INTERNAL FINISHES:
WALLS: 3 COATS EMULSION ON FAIR-FACED BLOCKWORK
FLOOR: 2 COATS GREY FLOOR PAINT
SKIRTING:—150mm COVED PVC

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