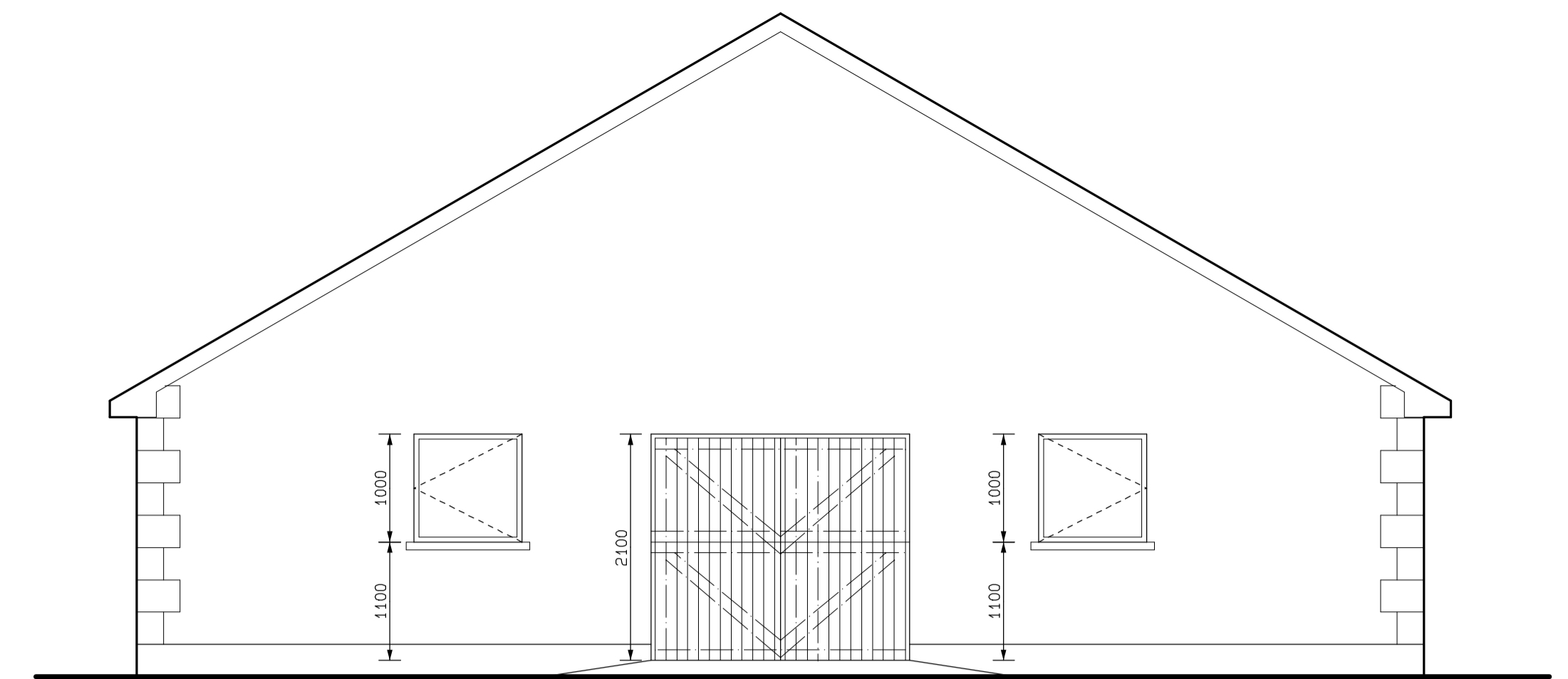
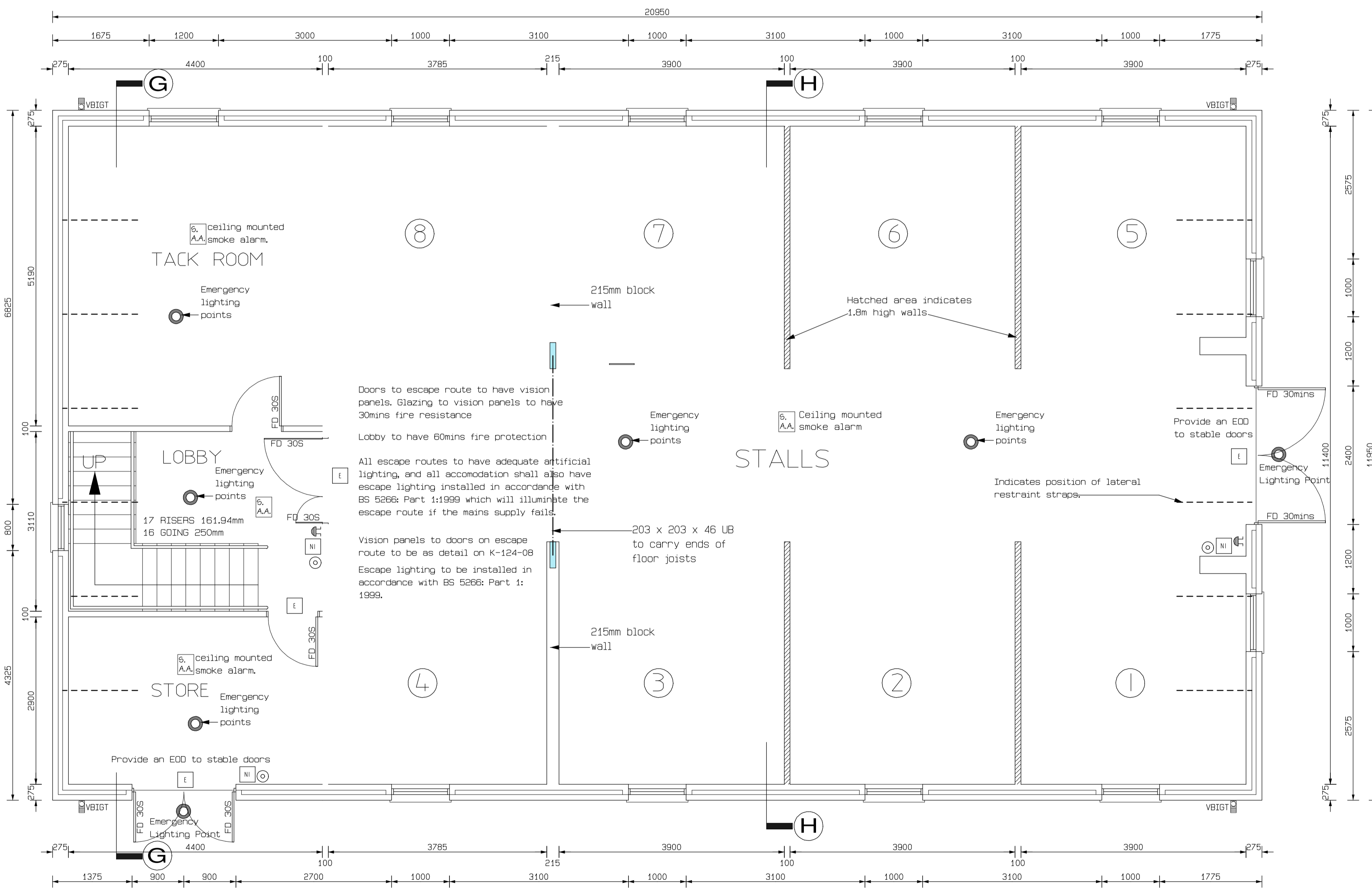


**STABLES SIDE ELEVATION**



**STABLES FRONT ELEVATION**



**STABLES GROUND FLOOR PLAN**

KEY TO PLAN SYMBOLS	
	Emergency Lighting Points.
	Illuminated Exit Sign.
	Illuminated Exit Sign with Arrow
	Audible Warning Device (sounder)
	Fire Alarm Call Point/Break glass
	General Fire Signage
	30 minute self closing fire door
	30 minute self closing fire door with smoke seal
	Easy Opening Device
	Automatic Smoke Detector
	Automatic Heat Detector

Doors on escape routes to be fitted with easy opening devices only (EOD's)

All fire doors to be provided with fire warning signs in accordance with BS 5499: Part 1: 1990 & Intumescent strips in addition to smoke seals.

Escape lighting to BS 5266-6:1999  
Exit signs to BS 5499-1:2002  
Fire alarm to BS 5839-1:2002

Provide fire alarm system to BS 5839: Part 1: 2002. The design and commissioning certificates to be submitted to building control on completion of works

Escape lighting to be installed in accordance with BS 5266: Part 1:1999  
Design and commissioning certificates to be submitted to building control on completion of works.

**STABLES ROOF CONSTRUCTION**

Provide roof finish as detailed on plans on 38 x 25mm battens on reinforced slaters felt to B.S. 747 on vac-vac treated attic roof trusses at 400mm maximum centres which shall be designed, constructed and braced in accordance with B.S. 5268, Part 3 1998  
Provide 100 x 25mm wind bracing at ridge, mid span and ceiling levels to trusses.  
Provide 100 x 25mm web diagonal bracing inclined at 45 in the plane of the web. Provide longitudinal bracing at all node points.  
All structural timbers to be stress graded, C16 to B.S. 5268, Part 3 1996 and be marked 'Kiln Dried'.  
Extend roof over gables using 150 x 50mm cantilevered rafter and sprocket pieces at 600mm centres.  
Wallplates to be 100mm x 50mm strapped to wall at 1.2m centres using 30 x 2.5mm galvanised iron straps fixed to wallplate and taken 450mm minimum down face of wall. Provide white coloured p.v.c. fascia, soffit and barge boards throughout.

**STABLES WALL CONSTRUCTION**

External cavity walls to be built in 450 x 215 x 100mm concrete blocks to inner and outer skins on 600 x 300mm concrete foundations (1:2:4 mix).  
Provide d.p.c. 200mm minimum above ground level.  
Cavity to be filled with lean concrete from foundation level to within 175mm of d.p.c. Insulation to cavities to be 75mm Rockwool Batts.  
Ensure that all cavities are properly insulated.  
Wallties to be stainless steel twist type, provided at 750mm centres, horizontally, 450mm vertically and staggered using additional ties at openings.  
Provide stepped d.p.c. and cavity trays over window heads to exposed gables.  
Internal walls to be built in blockwork as before on 450 x 200mm concrete foundations (1:2:4 mix), and have skim finish throughout.  
All foundations to be taken down to a firm bearing strata, 760mm minimum below finished ground level.  
External walls to have finish as detailed on plans.  
Provide raised plaster quoins and bands around windows and doors, finished with snowcrete and silver sand as per plans.  
Provide smooth plaster plinth, painted as detailed on plans

**STABLES FLOOR CONSTRUCTION**

Provide 100mm minimum depth of hardcore.  
Ensure d.p.m. is overlapped and bitumen bonded to wall d.p.c.  
Stables floor to consist of 150mm concrete on 1200 gauge d.p.m. on 50mm dust blinding on hardcore mechanically compacted in 225mm layers to a maximum depth of 600mm.  
Provide 1:12 concrete ramp to stables doors.

**STABLES GENERAL NOTES**

- All exterior s.w. joinery to be vac-vac treated and primed before painting.
- Contractor to take care to protect any services passing through site and shall make good any damage at his own expense.
- All dimensions and heights to be checked by contractor on site before ordering materials and any discrepancies to be first reported to agent.

21/08/06 AMENDED TO COMPLY WITH BUILDING CONTROL REQUIREMENTS

DRAWING TITLE	<b>STABLES G.F. PLAN / ELEVS</b>		
PROJECT	PROPOSED SINGLE STOREY, SEMI DETACHED DWELLINGS, INCORPORATING UNIT OF ACCOMMODATION FOR DISABLED PERSON AND SEPARATE UNIT FOR CARER WITH DOMESTIC GARAGE AND DOMESTIC STABLES AT SITE 40M NORTH OF 77 BOTERA ROAD, OMAGH		
CLIENT	<b>MR. GARRY KELLY</b>		
DRAWING NUMBER	<b>K-124-07</b>	DRAWN BY: S.K. DATE: FEB '06	CHECKED BY: SCALE: 1:50

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