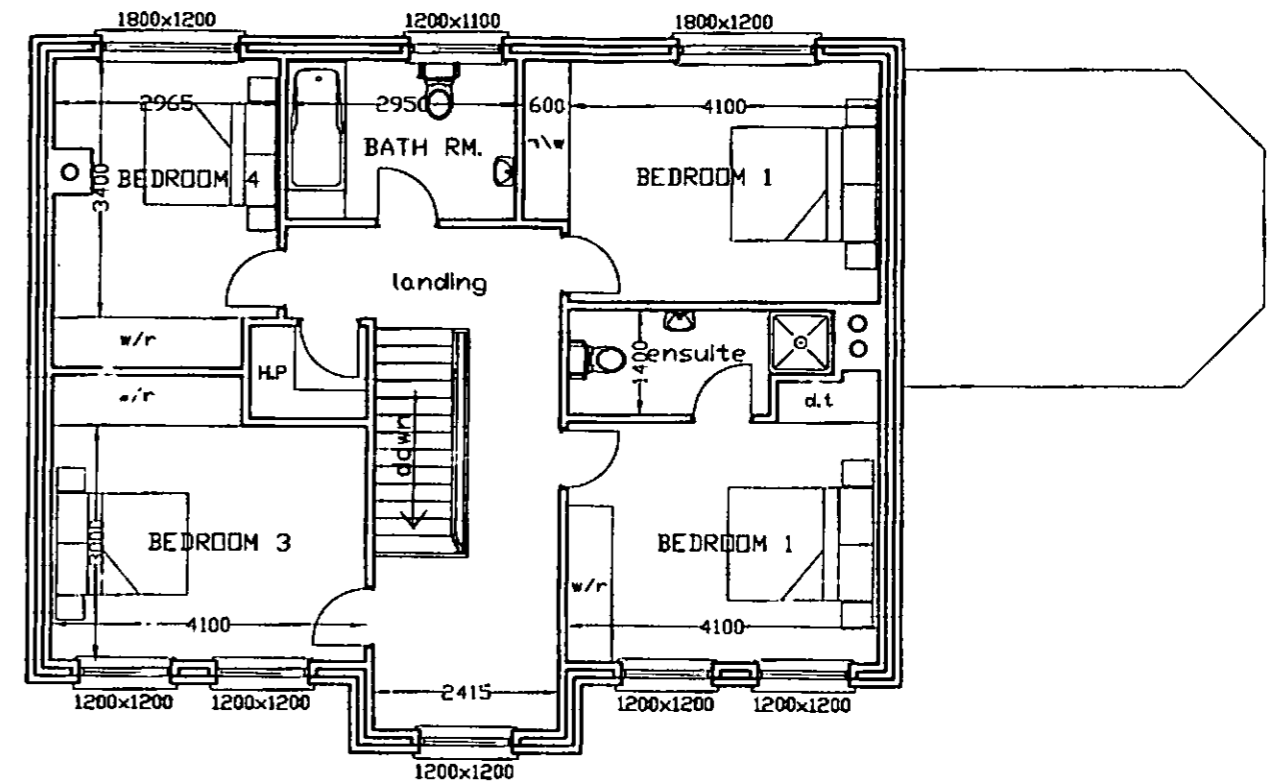


- External dimensions dependant on wall insulation used
- Door opens to comply with TGD Part M
- Padstones to be provided to all steel members
- Dimensions to be checked before construction stage



F.F.L = 30.100
 LEVELS RELATE TO T.B.M OF 30.000
 ON CENTRE OF ROAD

13.000
 13.000

This dwelling to be accessible for people with disability to comply with part M of the building reg. 2000

All details of this building are to comply with the requirements of the current building regulations, it is not possible to show the full and exact details of the regulations as they effect the construction of this building. Full details of the requirements are laid out in the technical documents as issued by the Department of the Environment and the said documents should be consulted and the requirements of same put into effect in the construction of this building.

These drawings have been prepared for planning permission purposes only. All relevant site location and site layout maps to be checked before setting out this building. The requirements of the relevant planning permission and all conditions related to same to be put into effect in the construction of this building.

PROPOSED DEVELOPMENT FOR BREEGE CREAVERN

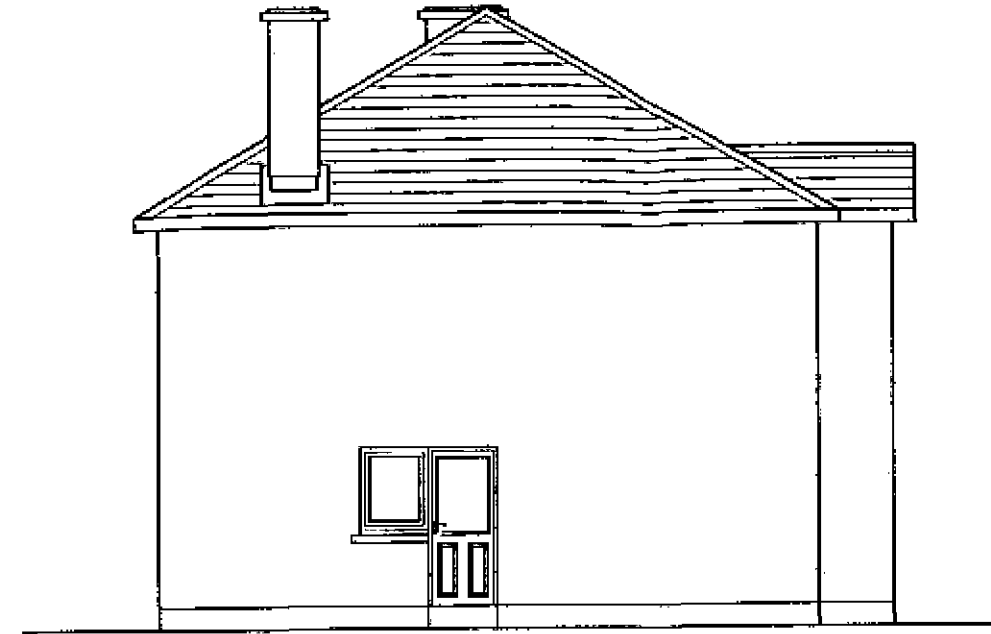
Sheet Title
 PLANS

Drwg. No. Scale Date
 1650/1 1/100 FEB'06

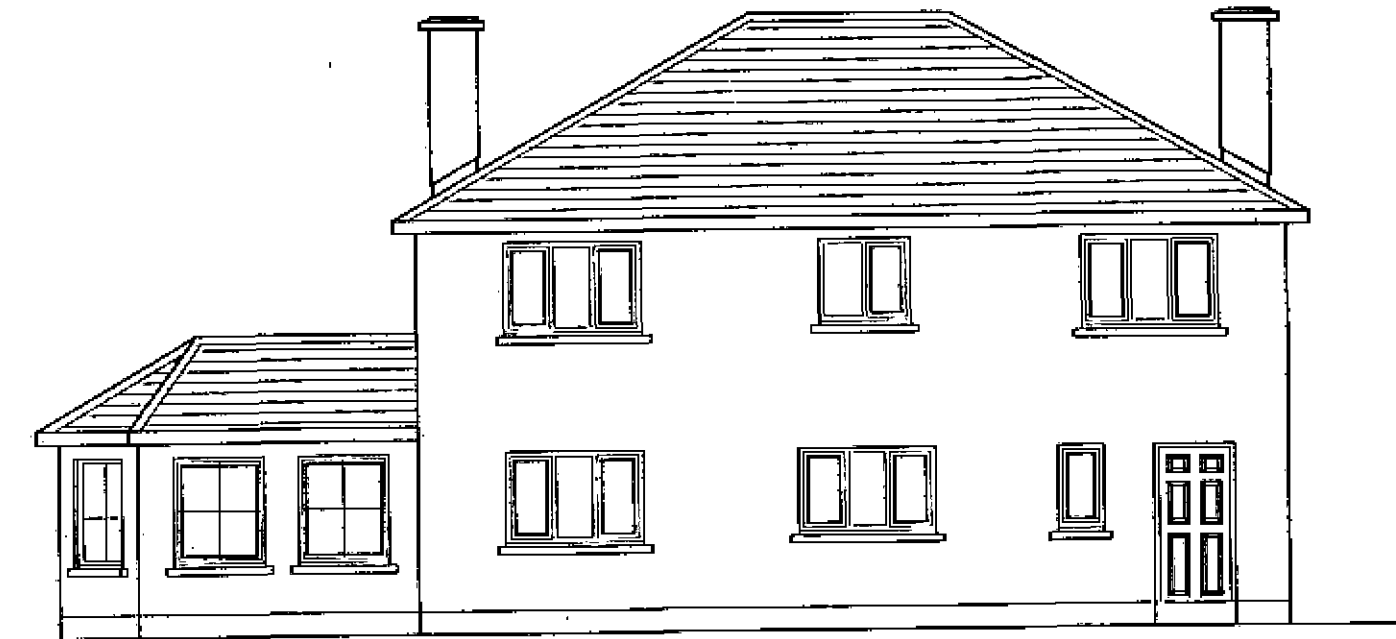
Architects
 PATRICK McHUGH Associates,
 Architects & Surveyors,
 Shop Street,
 Tuam, Co. Galway.
 Tel (093)24924 Fax(093)28419



FRONT ELEVATION



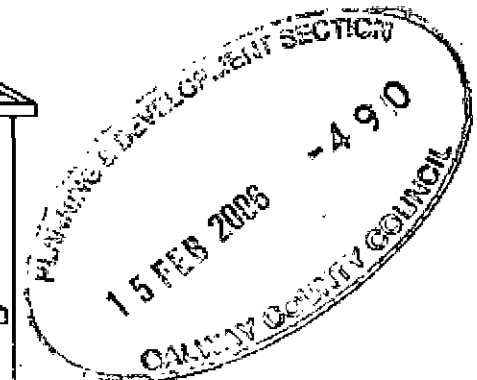
SIDE ELEVATION



REAR ELEVATION



SIDE ELEVATION



This dwelling to be accessible for people with disability to comply with part M of the building reg. 2000

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PROPOSED DEVELOPMENT FOR BREEGE CREAVERN

Sheet Title
ELEVATIONS

Drwg. No. Scale Date
1650/2 1/100 FEB'06

Architects
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Tel (093)24924 Fax(093)28419

The following U - values are to be achieved in the construction of this building

- Floors - 0.25 (w/m k)
- External walls - 0.27 (w/m²k)
- Pitched roofs (insulation at ceiling level) - 0.16 (w/m²k)
- Pitched roof (insulation between & below rafters) - 0.20 (w/m²k)
- External wall thickness dependant on insulation used

- p.v.c fascia and soffit to detail
- prestressed conc. lintols with stepped d.p.c. over openings.
- d.p.c. to be provided to head and reveals of ext. doors and windows

p.v.c. windows to detail to comply with building regulations including windows with unobstructed openings not less than 850mm high and 500mm wide to all bedrooms.

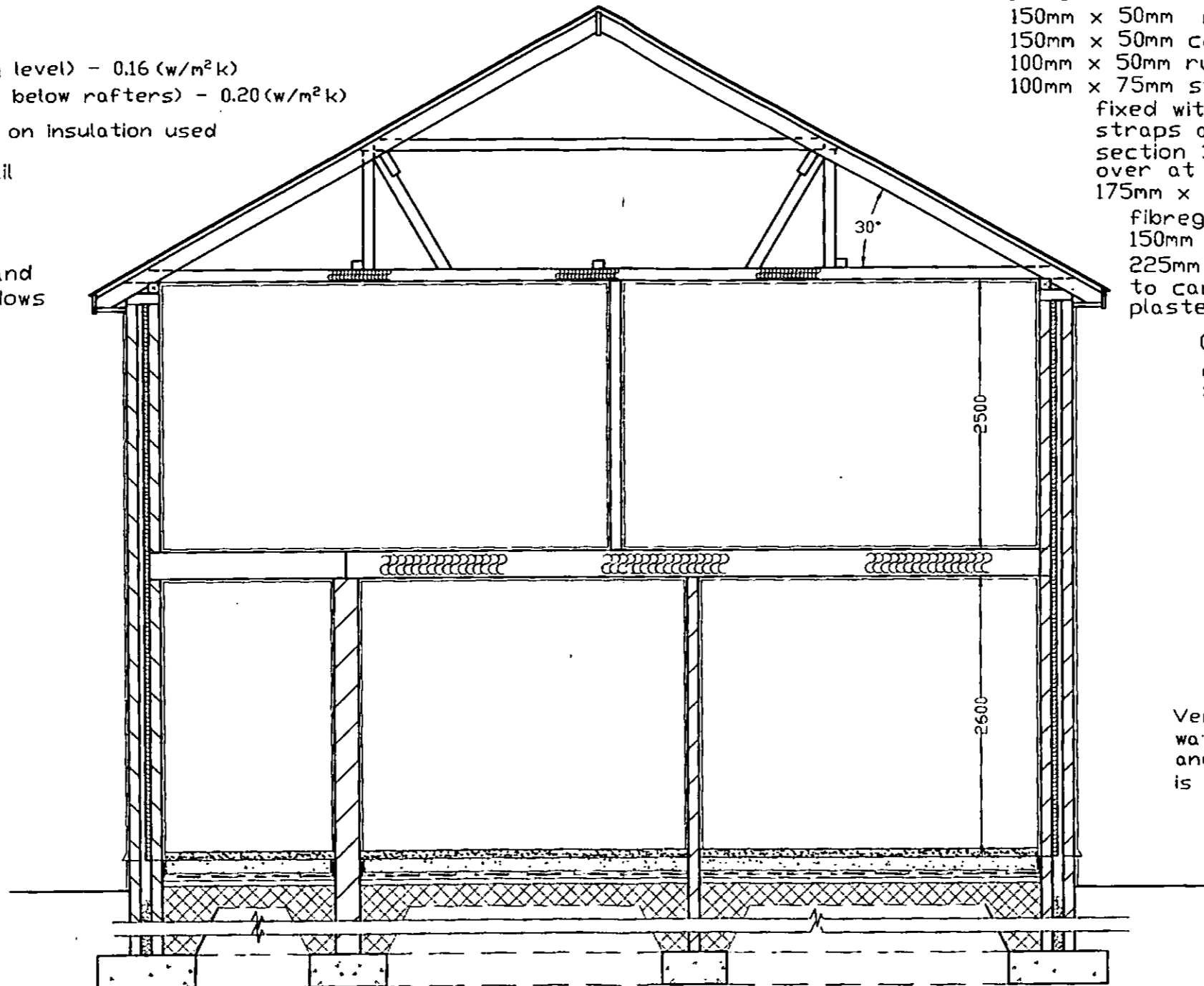
precast conc. cills on d.p.c.

door handles and electric light switches to comply with T.G.D part M

Finished ground level to be a min. of 150mm under d.p.c. level.

cavity filled to a level 225mm under d.p.c. in mortar

founds. to details



SECTION A-A

- selected roof finish on
- 50mm x 25mm s.w. battens on slaters felt on
- 150mm x 50mm rafters at 400mm cts
- 150mm x 50mm collars, 225mm x 75mm purlins
- 100mm x 50mm runners, 100mm x 50mm hangers every 1.6m
- 100mm x 75mm struts, 100mm x 75mm wallplate
- fixed with galvanised holding down straps at 2m centres min. cross section 30mm x 5mm and carried down over at least 2 full block courses
- 175mm x 25mm ridge board
- fibreglass draped between joists
- 150mm x 50mm ceiling joist at 400mm cts/
- 225mm x 50mm ceiling joist at 400mm cts to carry ceiling of 9.5mm foil backed plaster board skimmed

Class of timbers used to be C16 or better (see regs. for rafters, ceiling joist & purlin spans)

Gablewalls to have lateral support along roof slope at 2m cts with galv. m.s. straps - sectional size 35 x 6mm to span at least 2 joists Pack and nog joists off the wall

roof to be ventilated as per building regulations

Habitable rooms to have 6500mm² permanent ventilation

Ventilation to be provided for the removal of water vapour from kitchens, bathroom and other areas where water vapour is generated

aluminium seamless gutters on downpipes.

100mm conc. block outer inner leaves with insulation in cavity

This dwelling to be accessible for people with disability to comply with part M of the building reg. 2000

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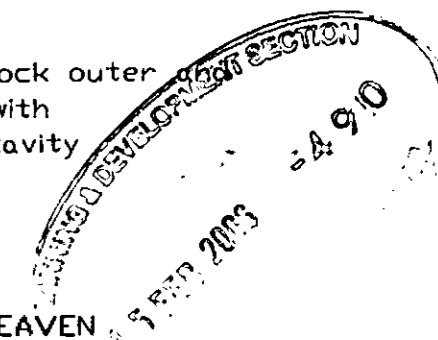
PROPOSED DEVELOPMENT FOR BREEGE CREAVEN

Sheet Title
SECTION

Drwg. No. Scale Date
1650/3 1/50 FEB'06

Architects
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65mm sand cement screed on 100mm conc. subfloor on 60mm aeroboard on radon barrier to detail to comply with building regulations on 50mm sand blinding on 150mm hardcore. Provide radon sump with connecting pipework to comply with building regs.



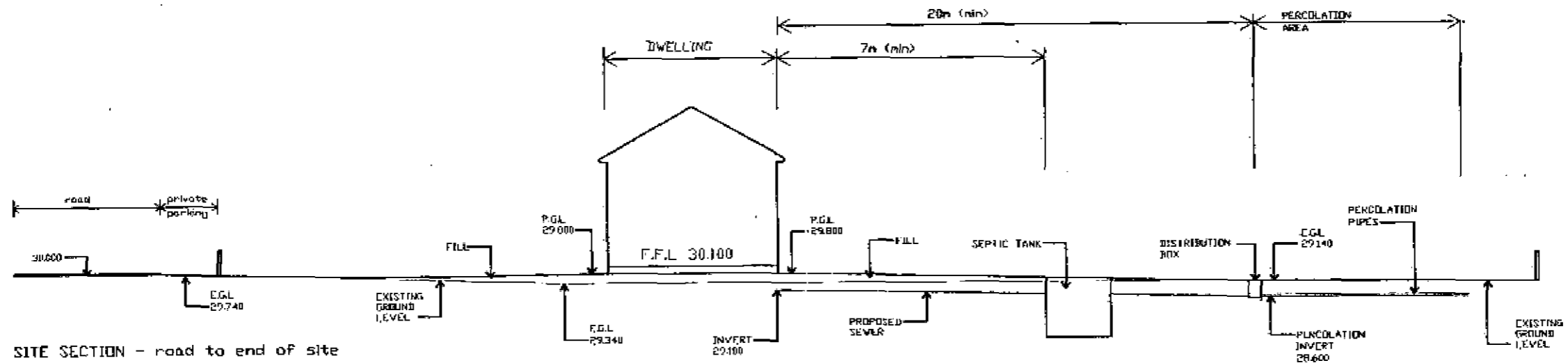
LEGENT

F.F.L= Finish Floor Level

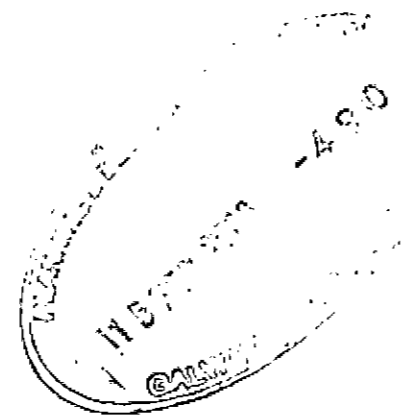
E.G.L= Existing Ground Level

F.G.L= Finish Ground Level

P.G.L= Proposed Ground Level



SITE SECTION - road to end of site



PROPOSED DEVELOPMENT FOR BREEGE CREAVERN

Drwg.	Scale	Date
Site Section	1/250	FEB.'06

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