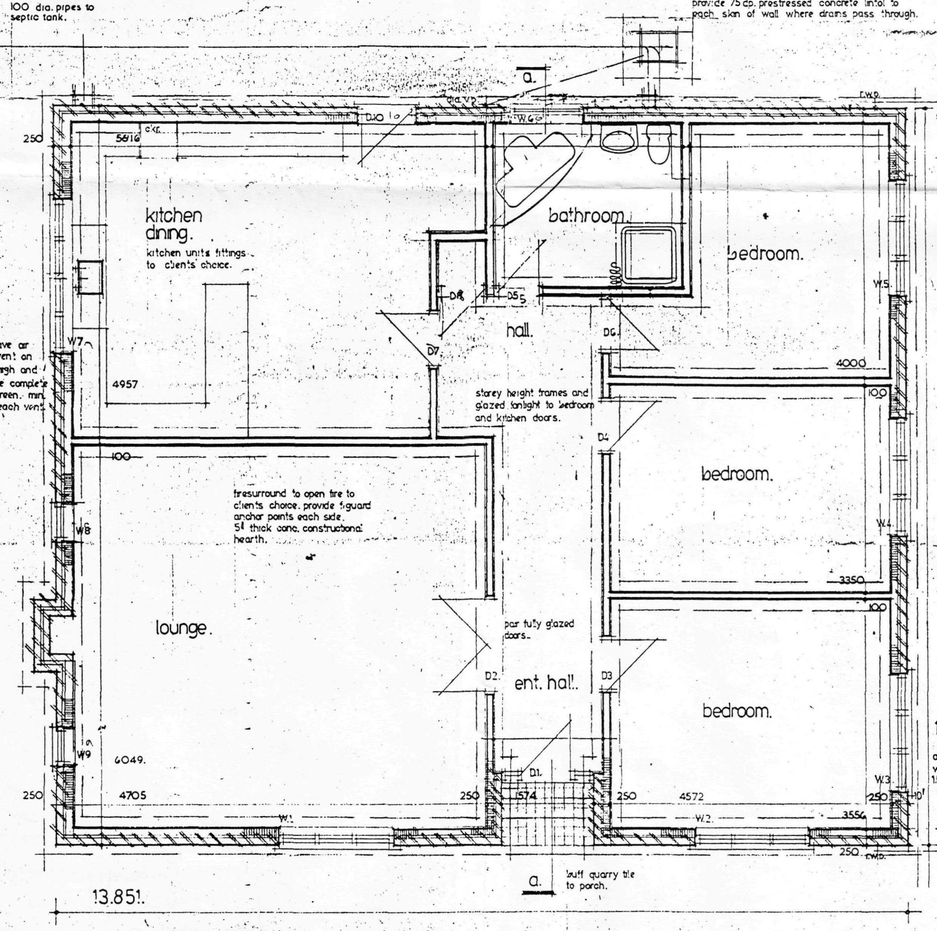
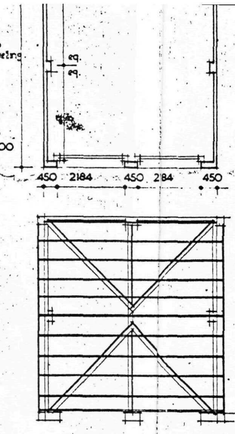
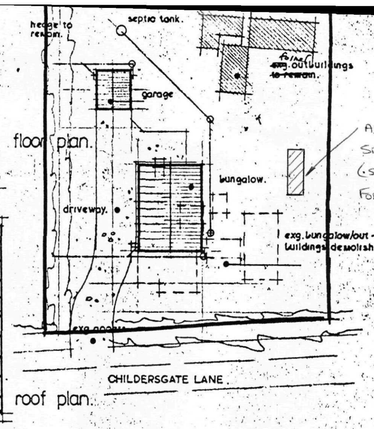
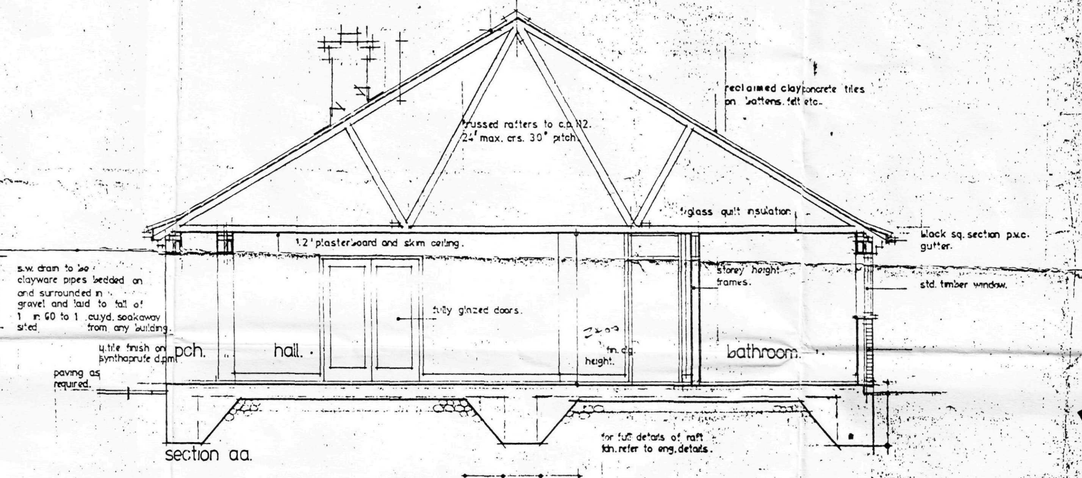










door no.	type.	frame.	lintol.	
D1.	DR8CDS29.	FER1529	CNP 8/a.	
D2.	FCDDR6.		CNP	
D3.	FDSF26	45DF26		
D4.	"	"		"
D5.	"	"		"
D6.	"	"		"
D7.	"	"		"
D8.	"	"	CN10.	1200
D9.	"	"	"	900
		DF26	CN10	1200
		"	"	"
	29	FN29M.	CNP8/a	1200
			CNP8/a	2000

all refs. from 'ledston and paul' range.
lintols from 'catnic' range.

wn.no.	type.	lintol.	
W1.	34GP	CNP 8/a.	
W2.	34DP	"	
W3.			
W4.			"
W5.			"
W6.			900
			1500
		CNP 8/a.	2700
			"

11.606.

all openable portions of windows to be equal to min. 1/20 floor area of respective room.

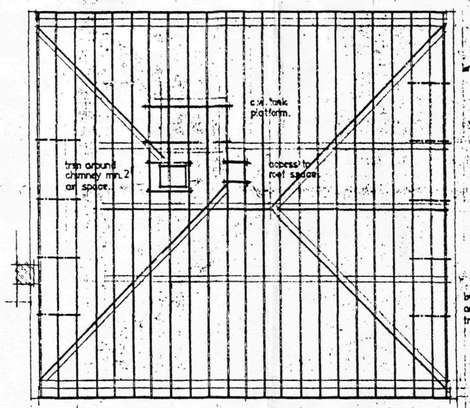
839.

dia. pipes to soakaway.

all refs. from 'k.p.' range.
lintols from 'catnic' range.

s.w. drain to be clayware pipes bedded on and surrounded in gravel and laid to fall of 1 in 60 to 1 cuyd. soakaway sited from any building.

4" tile trench on polythaprute dpm.



roof plan.

all structural timber to be 'gs' grade.

trussed rafters, to c.p.112. 30° pitch. max. crs. wallplate. ex. s.w. fascia.

Proprietary Trussed Rafters (Hydro-nailed) to specialist design @ 600 max. centres. All in accordance with BS5268/2 and span tables issued by the Building Research Station. 38 x 100 diagonal wind bracing and 38 x 100 binders. 75 x 100 wallplate. 225 eaves overhang. Ex. 25 s.w. fascia with dark stain or black finish. Rafter feet left exposed and finished to match fascia. Lateral restraint afforded to roof by means of 130 x 5 galv. m.s. straps at 1800 max. centres. Straps to span onto and be fixed to at least 2nd joist/rafter in from wall. Wallplate to be similarly secured to wall. 100 square section black P.v.c. gutter and 75 downpipes fixed to fascia and walls, all in accordance with manufacturers specification. Ceilings formed throughout with 9 thick slum. foil backed plasterboard and skim finish. 4" thick fibreglass quilt insulation laid between ceiling joists over whole of roof area, to satisfy Part 4 of Regulation F4.

walls

External walls to be 250 cavity comprising outer skin of facing brick, 50 cavity and inner skin of 100 'Thermalite' or equal insulation blocks, with 12 render and seal finish to internal face. Max. 'U' value of wall 0.45W/M sq. Deg. C. The two skins tied with galv. m.s. twisted wall ties at 900 hor. and 450 vert. centres. Provide hor. and vert. D.p.c.s at all cavity closures and close cavity at eaves level with header course bedded on. Provide 2/225 sq. airbrick to gables as vent to roof space. Damp proof course to consist of single layer of 'Antaco' or equal bitumin based felt D.p.c. bedded on each skin of walls. Joint in external skin to be neatly pointed with a weath struck joint. All internal partitions to be built in 100 thick blockwork.

plumbing

230 litre (50 gallon) actual capacity insulated Alkathene cold water storage tank on 22 thick chipboard platform on 50 x 50 s.w. bearers spanning at least 4 No. trusses. 136 litre (30 gallon) capacity hot water cylinder with immersion heater & insulating jacket. 40 diam. waste to handbasin 32 diam. waste to bath and kitchen sink, all in B.p.v.c. and complete with 75 deep P.T. traps and connected separately to back inlet gulley.
Vent pipe to comprise 35 diameter P.v.c. pipe fixed to external face of wall and be complete with No. 4 grade lead slate where passing through roof covering and complete with suitable weatherproof terminal and terminated min. of 900 above head of any adjacent windows.

central heating

To be solid fuel or oil fired boiler[illegible] quarry tile base, and with 8" [illegible] liners to B.S. 1181 and b[illegible] mast and jointed and [illegible] surrounded in 4" [illegible] mixture in cha[illegible] door and [illegible] Provi[illegible] laid in floor [illegible] in floor adjacent [illegible] ventilation to ho[illegible] to be complete with solid fu[illegible] appliance capable of burning wood[illegible] Flue to be lined as before. Surrou[illegible] clients' choice and requirements.

foul drainage

To comprise 4" diameter [illegible] ware pipes with flexi[illegible] nded in 4" pea [illegible] Manhole con[illegible] concrete [illegible] with metal cover [illegible] fittings etc., to be in[illegible] going and outgoing pipes to [illegible] lengths of pipe (12", approx)

SOUTH HOLLAND D.C.
PLAN DEPT.
24 JAN 100
REF. 0337/05

replacement bungalow and garage
childersgate lane.
sutton st. james.
for mr. t. hughes.

SHDC
Planning & Development
10 MAR 2005
Ref: 0337/05

scale 1-100 1-50
drwg. no.