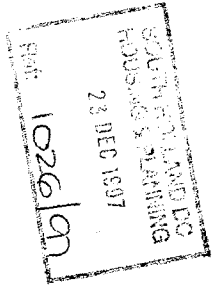
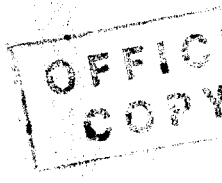


Speechley-Dewey
Licensed Bookmakers.

SIGN PLAN AS PROPOSED 1/25





230 x 390 x 18 thick WBP ply moulded on leading edge

ex 30 x 20 s/w decorative beading

ex 150 wide 9mm WBP ply

code 5 leadwork by main contractor

ex 125 x 25 s/w batten plugged & screwed to wall

ex 150 x 25 torus section s/w fascia

ex 100 x 32 s/w soffite

ex 100 x 50 s/w

10 30

10 40 rad

20 rad

100 rad

60 rad

10 20 20

350 x 18 WBP ply sign board

steel beams over opening by main contractor.

ex 25 x 25 s/w beading

ex 100 x 25 s/w torus section s/w sub fascia

ex 100 x 63 head.

window height 1431

18mm WBP ply

20mm semi circular section beading

dpc by main contractor.

2031

ex 120 x 63 h/w cill with 30° weathering.

18 WBP ply

260 x 230 x 9 thick WBP ply

SECTION DD 1/5

SECTION CC 1/5

ex 82 x 25 torus section s/w trim

ex 40 x 40 s/w trim to match window cill profile

100

60°

140

140

F

370

50

50

36

60

30

40

10

20

300

100

60

20

20

D

210 (reducing to 50 behind brackets

ex 30 x 20 s/w decorative beading

300

SECTION FF 1/50

20mm ½ round s/w beads

ex 290 x 160 x 18 WPB moulded ply.

ex 250 x 130 x 18 WBP moulded ply.

2no. ex 300 high x 100 x 75 s/w moulded brackets.

ex 100 x 18 moulded WBP ply

ex 50 x 25 s/w da

102

E

E

C

C

50

ex 15 x 30 shaped glazing beads.

B

B

600

23 DEC 1987

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revisions:

A. 24.9.97. Building Regs notes added J.Hart
B. 13.10.97. shop front altered J.Hart
C. 18.11.97. B.C.O. req's added J.Hart
D. 10.12.97. Roof lifted. J.Hart

provide & fix pre-fabricated roof trusses at 600 ctrs inc. wind bracing all in accordance with manufacturers instructions & B.S. 5268: part 3. 1985

build up approx 3 no. courses of solid brickwork to increase height of eaves to provide first floor ceiling height to 2450 high & provide & fix 100 x 65 S/W wallplate

200 glass wool insulation

220 x 50 Ceiling joists at 400 ctrs

new ceiling to complete first floor in 12.5 plasterboard & skim & set.

guarding 800mm above first floor.

cover new roof in Eternit artificial slates, suitable for pitch & laid in accordance with manufacturers instructions to 38 x 25 S/W battens on untreatable felt.
N.B. dormer & part rear elevation only.

bolt new ceiling joists to existing rafters at every intersection.

fix 10 dowtail fascia vents at eaves level

strap roof timbers & floor joists down to walls at max 1600 ctrs with 30 x 5 M.S. straps, inc. noggin pieces as req'd, extending between min 2 no. timbers

first floor ceiling level
first floor level
ground floor ceiling level
ground floor level

kitchen
hall
shop
w.c.
2090
floor to floor 2690
2490 to top of floor joist

seal up 3 no. existing openings in salvaged facing brickwork & make good all round, all to match existing.

notes

FIRE REQUIREMENTS KEY

SD smoke detectors, all interlinked, inc. flat to B.S. 5446 LT standard
EL emergency lights to B.S. 5266 part 1
W water type fire extinguisher
DP dry powder extinguisher
B fire blanket 900mm²
½hr f.r.&s.c. half hour fire resisting door & lining inc. self closer
EXIT illuminated exit sign to B.S. 5499 part 1 1984
f.w.p. fire alarm call point interlinked with smoke detectors.

s - denotes safety glass to B.S. 6206.

PROPOSED FRONT ELEVATION

PROPOSED SIDE ELEVATION

PROPOSED REAR ELEVATION

SECTION AA

floating layer
batten
resilient strip
joist
absorbent material
ceiling

Proposed first floor construction:- 25 T & G boarding, all joints glued, spot bonded to substrate of 10mm plasterboard, nailed to 45 x 45 timber battens placed over joists 25mm mineral fibre, density 80-140 kg/m³, laid on joists, 3 no. layers of 12.7 rock fibre to ceiling, density min 10kg/m³ Scrim & set ceiling to give class 0 surface spread.

FIRST FLOOR DETAIL 1/10

new solid floor throughout in minimum 100 well sand blinded hardcore, 1200 gauge polythene dpm. lapped & continuous with dpc's, 100 GENA concrete, 40mm Jablite flooring boards, 500 gauge polythene dpm, 65 screed with 1 no. layer of chicken mesh. N.B. Slab locally thickened under internal walls.

Structural Calculations for all proposed steelwork to be submitted to & approved by Local Authority prior to commencement of work on site.

Drainage details

Wastes:- W.C. 100ø, kitchen sink 50ø, bath & washer 40ø & basins 32ø all fitted with 75 deep seal anti vac traps & discharging to existing soil drainage via new soil & vent pipe

Staircase Details.

Ground level to Landing 2400
12 no. equal risers, each 200mm
11 no. equal treads, each 250mm inc. 25 lap at nosings. going - 225mm
handrail 900mm above pitch line & 100mm above landings.
balustrade not to allow passage of 100ø sphere.
Landings & treads to be galvanised grille floor.

new windows to flat (4 no.) to be double glazed, fitted with 8000mm² trickle vents, guarding up to 800mm above floor level & be capable of providing min 10% natural light & min 5% natural light

existing ground floor plan

soil & vent pipe
w.c.
rad
lobby
rad
rad
DEMOLITION
T.V. lounge
gas boiler & flue
gas meter box
r.w.p.
rising main
up 150
staff w.c.
inspection chamber
ors cup'd
up 140
rad
rad
shop
counter
up
lobby
up 120
up 150
up 50

existing first floor plan

soil & vent pipe
stove
bedroom
box room
ceiling height 2190
floor joist direction
up 70
ceiling height 2735
kitchen
hall
cill height 660
window height 1150
floor joist direction
ceiling height 2420
lounge
floor joist direction
cill height 840
window height 1065
up
r.w.p.
floor to floor 2900

6 litre/second capacity mechanical extract fans to W.C.s as shown inc. isolator override operated by light switch.

new soil & vent pipe on existing collar terminating 900mm above any window opening.

provide 10mm airgap under doors to W.C.s.

fan

A

build up lightweight blockwork on dpc, on new slab to form new customer W.C. as shown inc. concrete lintols over new internal doors & linings. N.B. ensure floor insulation does not sit under walls.

demolish existing single storey lean-to extension & seal former openings & decore in solid re-claimed brickwork to match existing, on a suitable dpc.

build up 225 solid wall between new building & existing pier, on dpc on 600 x 225 deep concrete strip foundation.

2 no. 254 x 146 x 31 universal beams, bolted together at 300 ctrs with 16mm ø bolts with solid spacers, bearing 300mm each end onto 2 no. courses of engineering bricks.

proposed ground floor plan

up
staff w.c.
lobby
w.c.
lobby
SD
EL
counter
lift up access door through counter.
shop
SD
EL
SW
EXIT
BEAM B1
940
3890
1095

form new opening 3890 wide & provide & fix new purpose made shop front inc. universal beam over.

new rainwater pipe to discharge to soakaway min 3500 away from any building.

is litre/second capacity mechanical extract fan to bathroom inc. isolator over door operated by light switch

provide & fix new purpose made window in existing opening.

60 litre/second capacity mechanical extract fan to new kitchen.

gas fired, balanced flue, combination boiler, flue terminating min 300mm from any opening.

form 2 no. new openings 1300 wide x 1200 high & provide & fix new purpose made windows inc. cast lintols over each. 1 no. CN7E ext & 1 no. CN5E int.

new rainwaterpipe to soakaway.

proposed first floor plan

landing
up
up 145
bathroom
kitchen
½hr f.r.&s.c.
B
DP 3kg
hall
SD
bedroom
hot water supply via combi boiler, t.r.v.'s to all rads. boiler to include timing & interlock controls & all hot & cold primary pipework to be insulated.
lounge

provide & fix new purpose made window in existing opening.

form new opening 900 wide x 2100 high & provide & fix new external door & frame inc. build up cavity work to form dormer gable inc. CN7E cast lintol over.

DEMOLITION

provide 10mm air gap under bathroom door

SITE PLAN 1:1250

SOUTH HOLLAND DC
HOUSING & PLANNING
23 DEC 1997
Ref:

build up first floor partitions off double joists of sole plates in 100 x 47 S/W studwork at 400 ctrs 9.5 plasterboard & scrim & set

J.J. & J. HARTLEY

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Interior Design Consultants and Surveyors
109 Fulbridge Road, Peterborough, PE1 3LE
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DETERMINED PLAN

job:
S & D BOOKMAKERS
4 WEST STREET
LONG SUTTON
LINCOLNSHIRE

Proposed alterations to Betting Office & flat over.

drg:
Plans section & elevations

scale: 1/50
date: 12th September 97
drawn by: Jonathon Hartley
drg. no.: 3105/2|D.