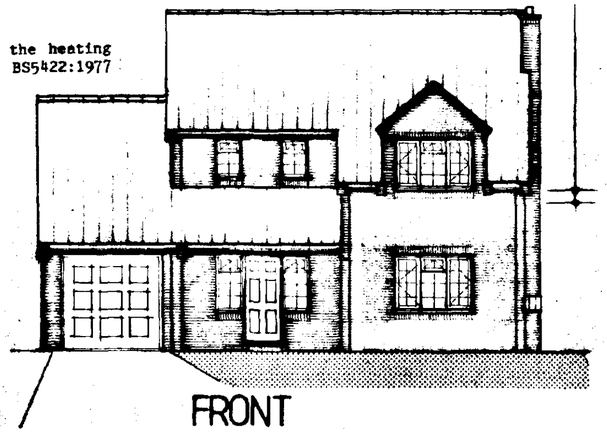
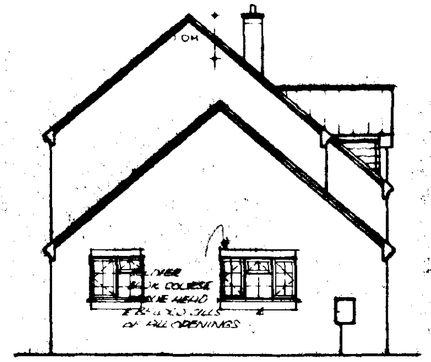
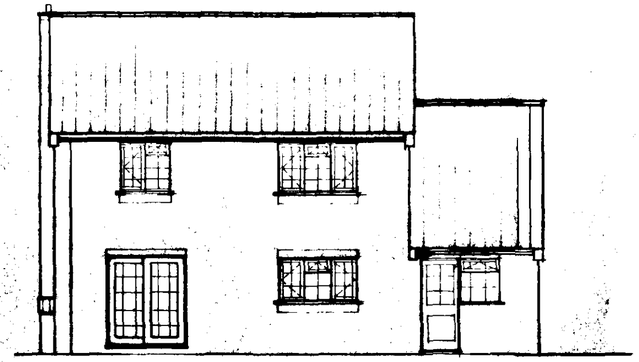
INSULATED PIPES AND DUCTS
All pipes which do not contribute to the heating of the building will be insulated to BS5422:1977



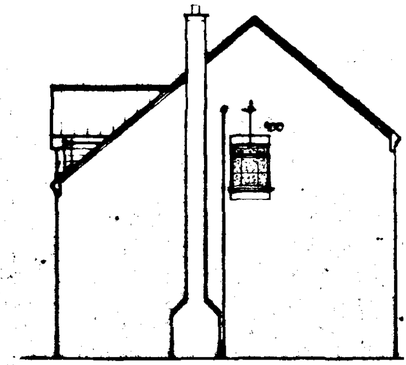
FRONT



SIDE



REAR



SIDE

WALLING:

CAVITY WALLS: 350 CAVITY WALLS TO CONSIST:
100 FACING BRICK
50 CAVITY: TO BE FILLED WITH PILKINGTON DRITHERM 'B' TO BBA No. 86/1678
100 LYTAG SOLID INSULATION BLOCKWORK INNER LEAF
CAVITY WALLS TO BE TIED TOGETHER WITH GALVANISED IRON OR PLASTIC WALL TIES SPACED 900 HORIZONTALLY & 450 VERTICALLY TO B.S. 1243: 1978
AT EVERY CAVITY CLOSURE PROVIDE BIT. FELT D.P.C. BOTH HORIZONTALLY & VERTICALLY.
CAVITIES TO BE CLOSED ABOVE EAVES WITH BLK OR BLOCK + BIT. FELT D.P.C.
INTERNAL WALLS TO BE 100 LYTAG SOLID INSULATION BLOCKS.

INTERNAL WALL FINISH

ALL INTERNAL BLOCKWORK EXCEPT IN GARAGE TO RECIEVE 10 SAND/CEMENT RENDERING + 3 SKIM FINISH.
NOTE: CLASS (iii) MORTAR IS TO BE USED FOR BONDING WALLS IE: (NOM) 1:1:6 MIX.

SAFETY GLAZING

Provide safety glass to BS 6206 to all windows to a min. height of 800mm above floor level plus doors to a min. height of 1500mm above floor level
Note: Sidescreens same as doors if within 300mm of door.

SMOKE DETECTION.

Provide mains operated self-contained smoke alarms to BS 5446 Part 1 in accordance with Approved Document B1.

SUB-STRUCTURE WALLING

100 DENSE CONCRETE BLOCKWORK CLASS 'A'.
BITUMINOUS FELT D.P.C. TO EXTERNAL WALLS 150 ABOVE GROUND LEVEL. WEAK MIX CONCRETE INFILL TO CAVITY BASES TO TERMINATE 225 BELOW D.P.C. LEVEL.

FLOOR CONSTRUCTION:

30 SAND/CEMENT SCREED
100 O'SITE CONCRETE
1200 g POLYTHENE D.P.M.
25 SAND BLINDING
150 COMPACTED HARDCORE.
NOTE: GARAGE FLOOR TO BE AS ABOVE EXCEPT OMIT SCREED & FLOOR TO BE 100 BELOW DOMESTIC FLOOR LEVEL.

CONCRETE MIXES:-

C15	FOR FOUNDATIONS
C20	FOR SLAB.

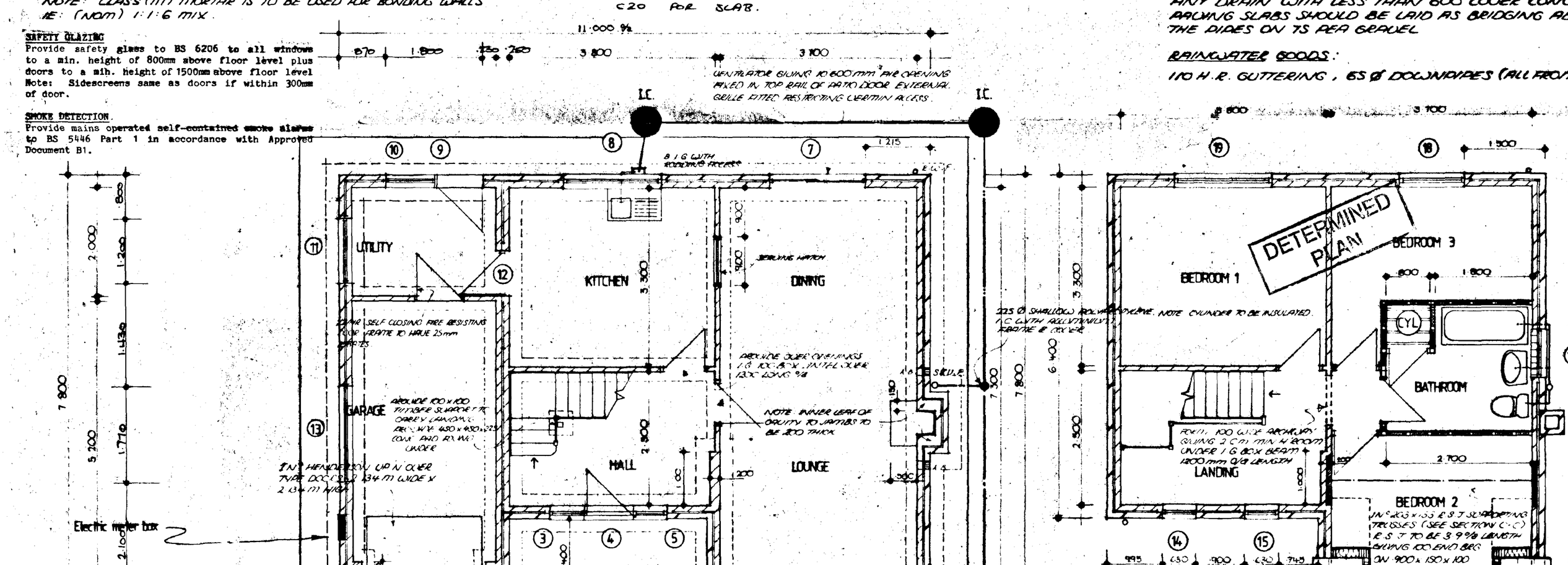
FOUNDATIONS: UNDER WALLS AS SHOWN PROVIDE CONCRETE STRIP FOUNDATIONS.
700 x 225 TO CAVITY WALLS @ 200 THICK SOLID WALLS
450 x 225 TO INTERNAL WALLS WHERE SHOWN
UNDER CHIMNEY THICKEN OUT FOUNDATIONS TO 3
ALL CONC. C15 MIX
WHERE NON LOADBEARING WALLS ARE BUILT OFF O'SITE SLAB THICKEN OUT SLAB TO MIN DIMENSIO 450 x 225 WITH 45° BATTERS. PROVIDE BIT. FELT D. UNDER WALLS BUILT OFF O'SITE.
FOUNDATIONS TO BE TAKEN DOWN TO A DEPTH OF 750 BELOW NATURAL GROUND LEVEL OR 1.0M IF SHRINKABLE SUB-SOIL IS ENCOUNTERED ON SITE.

PROTECTION TO BOUNDARY & S.W. DRAINS.

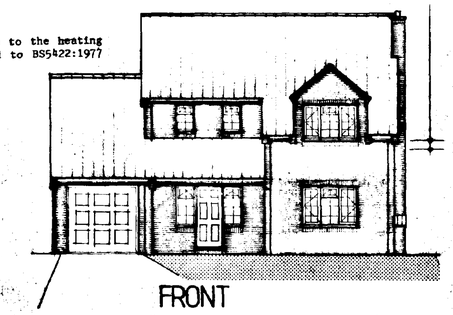
ANY DRAIN WITH LESS THAN 600 COVER CONC. PAVING SLABS SHOULD BE LAID AS BRIDGING ABO THE SIDES ON 75 PEA GRAVEL

RAINWATER GOODS:

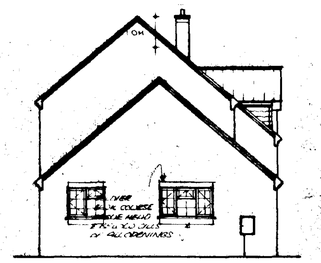
110 H.R. GUTTERING, 65 Ø DOWNPIPES (ALL FROM



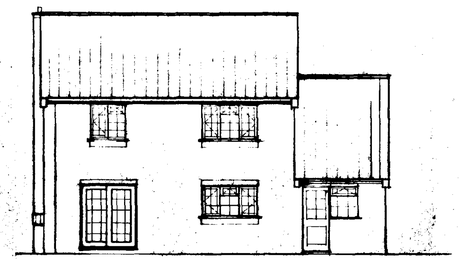
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All pipes which do not contribute to the heating of the building will be insulated to BS5422:1977



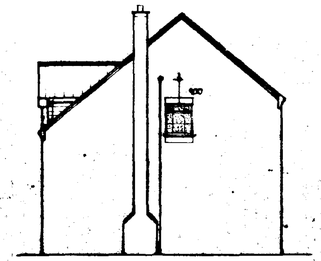
FRONT



SIDE



REAR



SIDE

WALLING:

CAVITY WALLS: 250 CAVITY WALLS TO CONSIST:
100 FACING BRICK
50 CAVITY: TO BE FILLED WITH PILKINGTON DRITHERM TO BBA No. 86/1678
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AT EVERY CAVITY CLOSURE PROVIDE BIT. FELT D.P.C. BOTH HORIZONTALLY & VERTICALLY.
CAVITIES TO BE CLOSED ABOVE EAVES WITH BLK OR BLOCK & BIT. FELT D.P.C.
INTERNAL WALLS TO BE 100 LYTAG SOLID INSULATION BLOCKS.

INTERNAL WALL FINISH

ALL INTERNAL BLOCKWORK EXCEPT IN GARAGE TO RECIEVE 10 SAND/CEMENT RENDERING & 3 SKIM FINISH.
NOTE: CLASS (iii) MORTAR IS TO BE USED FOR BONDING WALLS IE: (NOM) 1:1:6 MIX.

SUB-STRUCTURE WALLING

100 DENSE CONCRETE BLOCKWORK CLASS A.
BITUMINOUS FELT D.P.C. TO EXTERNAL WALLS 150 ABOVE GROUND LEVEL. WEAK MIX CONCRETE INFIL TO CAVITY BASES TO TERMINATE 225 BELOW D.P.C. LEVEL.

FLOOR CONSTRUCTION:

50 SAND/CEMENT SCREED
100 O'SITE CONCRETE
1200 g POLYTHENE D.P.M.
25 SAND BLINDING
150 COMPACTED HARDCORE.
NOTE: GARAGE FLOOR TO BE 125 ABOVE EXCEPT OMIT SCREED & FLOOR TO BE 100 BELOW DOMESTIC FLOOR LEVEL.

CONCRETE MIXES:-
C15 FOR FOUNDATIONS
C20 FOR SLAB.

FOUNDATIONS: UNDER WALLS AS SHOWN PROVIDE CONCRETE STRIP FOUNDATIONS.
700 x 225 TO CAVITY WALLS & 300 THICK SOLID WALLS
450 x 225 TO INTERNAL WALLS WHERE SHOWN
UNDER CHIMNEY THICKEN OUT FOUNDATIONS TO 300 ALL CONC. C15 MIX
WHERE NON LOADBEARING WALLS ARE BUILT OFF O'SITE SLAB THICKEN OUT SLAB TO MIN DIMENSIONS 450 x 225 WITH 45° BATTERS. PROVIDE BIT. FELT. D.P.C.
UNDER WALLS BUILT OFF O'SITE.
FOUNDATIONS TO BE TAKEN DOWN TO A DEPTH OF MIN 750 BELOW NATURAL GROUND LEVEL OR 1.0M IF SHRINKABLE SUB-SOIL IS ENCOUNTERED ON SITE.

PROTECTION TO FOUL & S.W. DRAINS.

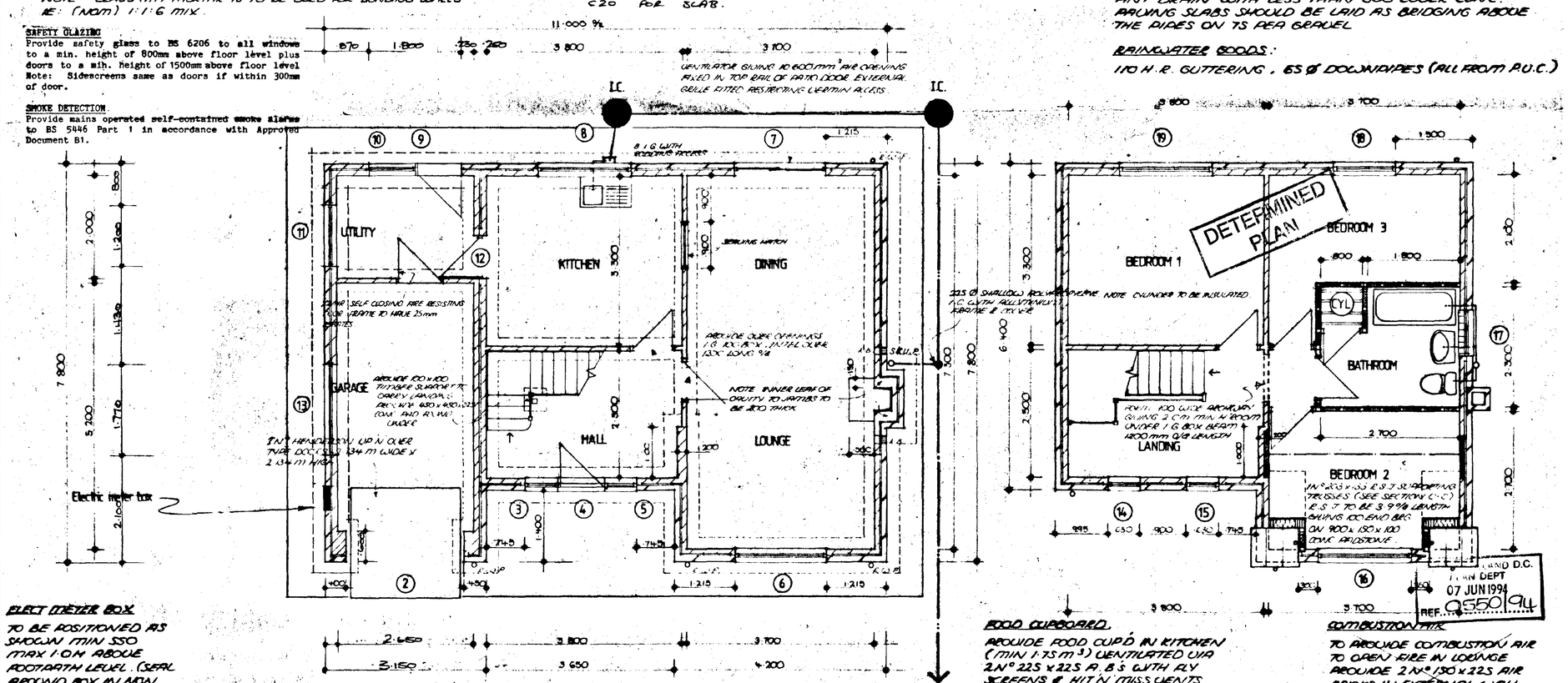
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RAINWATER GOODS:

110 H.R. GUTTERING, 65 ø DOWNPIPES (ALL FROM P.V.C.)

SAFETY GLAZING
Provide safety glass to BS 6206 to all windows to a min. height of 800mm above floor level plus doors to a mih. height of 1500mm above floor level
Note: Sidescreens same as doors if within 300mm of door.

SMOKE DETECTION
Provide mains operated self-contained smoke alarms to BS 5446 Part 1 in accordance with Approved Document B1.



ELECT METER BOX.
TO BE POSITIONED AS SHOWN MIN 550 MAX 1.0M ABOVE FOOTPATH LEVEL. (SEAL AROUND BOX IN NON COMBUSTIBLE MATERIAL.

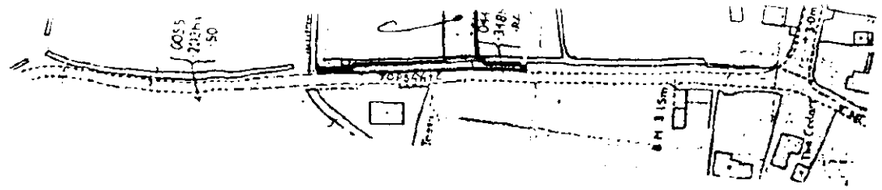
Note: To provide combustion air to open fire in Lounge provide at low level 1 No. Type 10R ventilator by 'Permali' Ltd

FOOD CUPBOARD.
PROVIDE FOOD CUPB IN KITCHEN (MIN 1.75 m³) VENTILATED VIA 2 N° 225 x 225 A.B.S WITH FLY SCREENS & HIT N MISS VENTS.
ALTERNATIVELY CLIENT TO PROVIDE FRIDGE & FREEZER (COMBINED MIN 1.75 m³ STORAGE CAPACITY) FRIDGE TO HAVE 13 AMP ELECT SUPPLY.

COMBUSTION AIR.
TO PROVIDE COMBUSTION AIR TO OPEN FIRE IN LOUNGE PROVIDE 2 N° 150 x 225 AIR BRICKS IN EXTERNAL WALL COMPLETE WITH FLY SCREENS & GRILLE INTERNALLY.

LAND D.C.
TOWN DEPT
07 JUN 1994
REF. 0550/94

cw/102/2



LOCATION PLAN

DYKE

N

EXISTING LAY/BAY & PULLOFF

FM

FM

FM

1.700

1.700

PROPOSED HOUSE

18.600

DRIVE

TURNING

SB

SB

H

H

SB

T.P REPOSITION
ROAD IMPROVE

1.300

PROPOSED FOOTPATH

ACCESS

2.400

PROPOSED LAY-BY

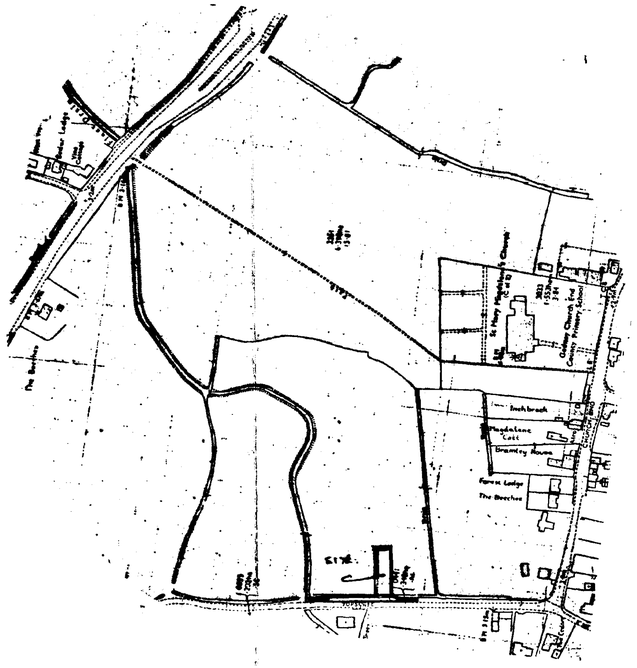
TOPSGATE

H06/0580/94.

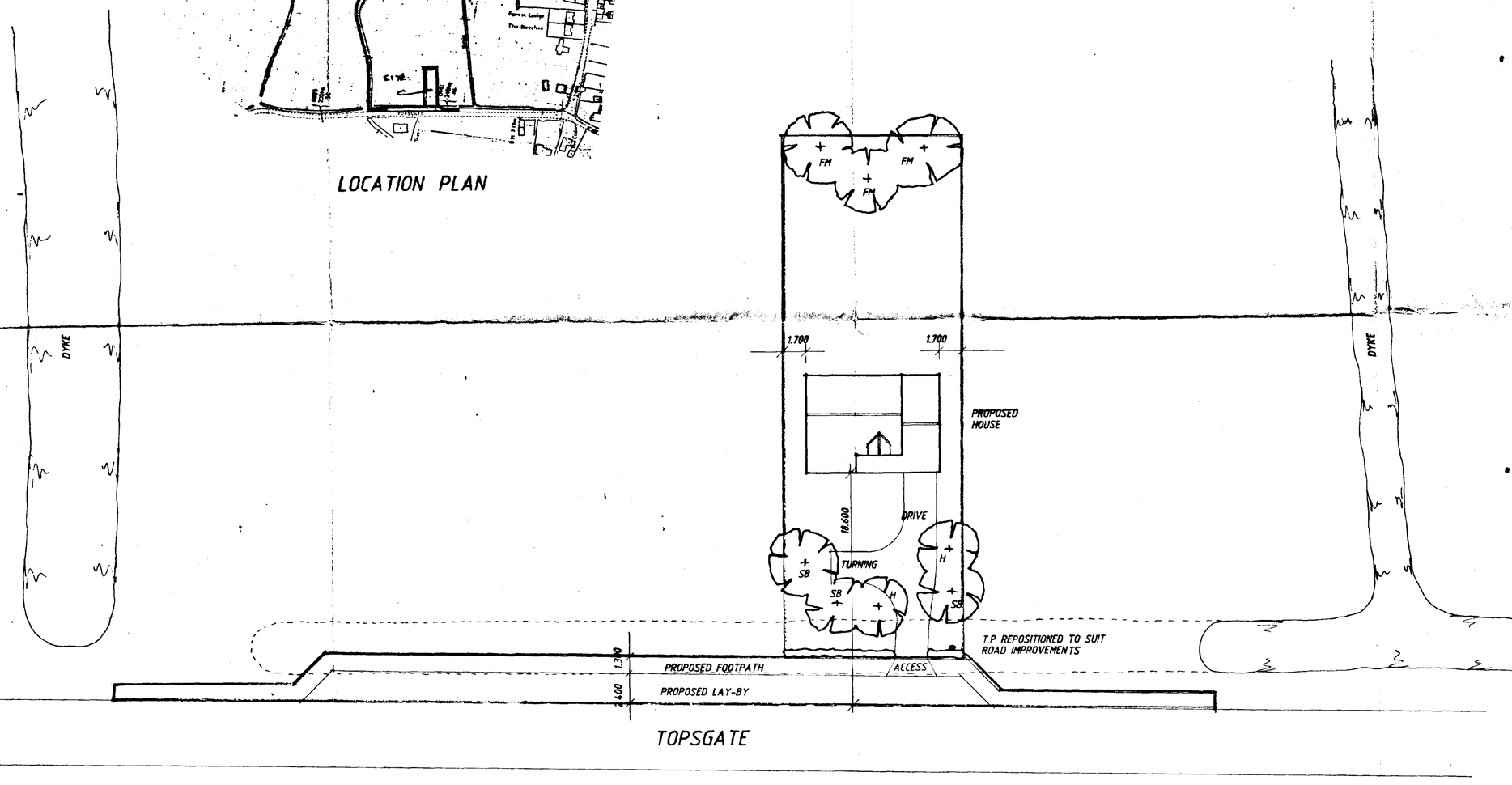
EXISTING HEDGE

DRIVE TO TOPSGATE HOUSE

EXISTING HEDGE



LOCATION PLAN



SITE PLAN

PROPOSED HOUSE TO BE BUILT OF SANDTOFT, RUSTIC, DOUBLE PANTILES & BUTTERLEY, KINGSFOLD MULTI STOCK FACING BRICKS

PROVIDE LANDSCAPING OF HAWTHORN HEDGE TO SITE FRONTAGE & TREES AS SHOWN MIN. HEIGHT ON PLANTING TO BE 2.0m

FM - FIELD MAPLE
SB - SILVER BIRCH
H - HOLLY

CONSTRUCT DRIVE OF GRAVEL ON 100 WELL COMPAACTED HARDCORE

DYKE TO SITE FRONTAGE TO BE PIPED TO S.H.I.D.B. REQUIREMENTS

EXISTING ROAD TO BE WIDENED AS SHOWN TO FORM LAY-BY & PROVIDE FOOTPATH AS SHOWN. ALL WORKS TO CONFORM TO L.C.C. DEVELOPMENT ROAD SPECIFICATION & CONSTRUCTION 1991

DETERMINED PLAN

PROPOSED HOUSE & GARAGE AT TOPSGATE, GEDNEY FOR MR. J.P. COLE & MISS K.J. WELLS

SOUTH HOLLAND D.C.
PLAN DEPT
22 JUL 1994
REF S/0194

1:200 1:2500 MAY-94 CW/102/1