FOUL DRAINAGE.
Inspection chamber construction to be 'Osma'' and installed in accordance with makers instructions with the internal diameter related to the depth in accordance with B.S.8301:1985 Foul drainage pipes to be 100mm dia. UPVC. to B.S.4660:1983 Flexibly jointed and laid to makers instruction to a fall of 1:70 bed and surround with 100mm pea gravel: Where pipes pass under floors encase in 150mm pea gravel: Where pipes pass under drives surround in 150mm concrete with flexel joints to correspond with joints in pipework. Provide 65 x 100 prestressed concrete lintol bridging where pipes pass through walls, allow 50mm gap around pipe, opening masked both sides of wall with ridged sheet material: Soil and vent pipes to be 100mm int. dia. PVC to B.S.4514: 1983 and to extend 900mm above window head terminating with PVC balloon. Waste pipes to be 40mm. dia. PVC to B.S.3943:1979 complete with rodding eyes at every change in direction: Bath, basins and sink to have 75 deep seal traps: Shower to be raised on 150mm plinth with access plate to trap and waste.

SURFACE WATER DRAINAGE.
115 dia. half round rainwater gutters to 63 dia. rainwater pipes 82.4 dia. underground pipes flexibly jointed to a fall of 1:70 pipes bedded on 100 pea gravel and discharge to 1.2m dia. soakaway min. 5.0m from dwelling.

INSPECTION CHAMBER CONSTRUCTION
polypropylene inspection chambers bedded on 150 concrete. For protective 225 thick concrete collar around head of I.C. with 300 projection from cover. Covers to be Grade C - light duty circular covers unless I.C. are in driveways where Grade B - medium duty covers are to be usei.

PROTECTION TO FOUL AND SURFACE WATER FLEXIBLE PIPES.
Where flexible pipes are not under a road and have less than 0.6m cover, conc, paving slabs should be laid as bridging above the pipes on min 75 mm pea gravel. If flexible pipes are under a road and have less than 0.9 m cover reinforced concrete bridging should be used instead of paving slabs.

FOUL WATER DRAINS: MIN FALL 1:70, MAX 1:40

FOOTPATHS.
Provide 800mm wide concrete footpaths around perimeter of dwelling as shown. 75mm concrete on 100mm well consolidated hardcore base Footpaths to have 25mm fall away from dwelling.

FOOTPATHS TO CLIENTS REQUIREMENTS.

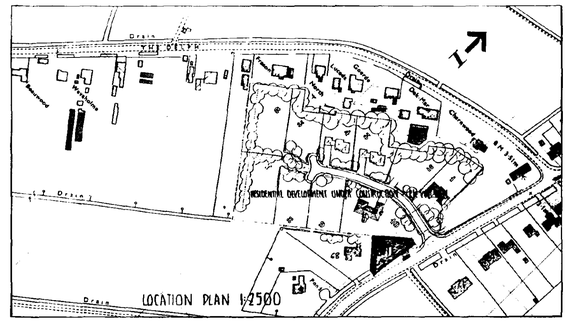
FOUNDATIONS.
Under walls as shown provide strip concrete foundations as follows. Under 265 cavity walls provide 225 x 700 and under 100 walls provide 225 x 450 all ST3 mix to B.S. 5328 1990. All foundations taken down to bear on load bearing strata min. depth of 600 to top of foundations: should shrinkable soil conditions be found on site then foundations shall be taken down to a depth of 1 metre below ground level. Where internal walls are taken up off floor then thicken out slab to 225 x 450 or if considered necessary be taken down to 225 x 450 foundation.

INTERNAL WALLS BUILT OFF THICKENED OUT O' SITE TO HAVE 45° BATTERS & BITUMINOUS FELT D.P.C. UNDER.

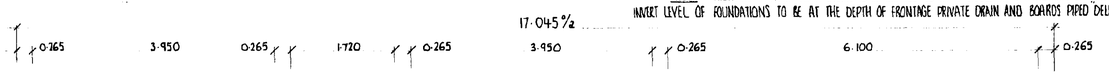
DRIVEWAY CONSTRUCTION:
75(3") deep washed gravel on 100mm consolidated hardcore base. 50x100mm concrete edging kerbs bedded & haunched in weak mix concrete.
VEHICULAR ACCESS:
To local authority approval, min. width of single acess to be 2.5m.

RAINWATER GOODS : 65Ø RAINWATER DOWNPIPES(P.V.C.)
110MM H.R. P.V.C. GUTTERING

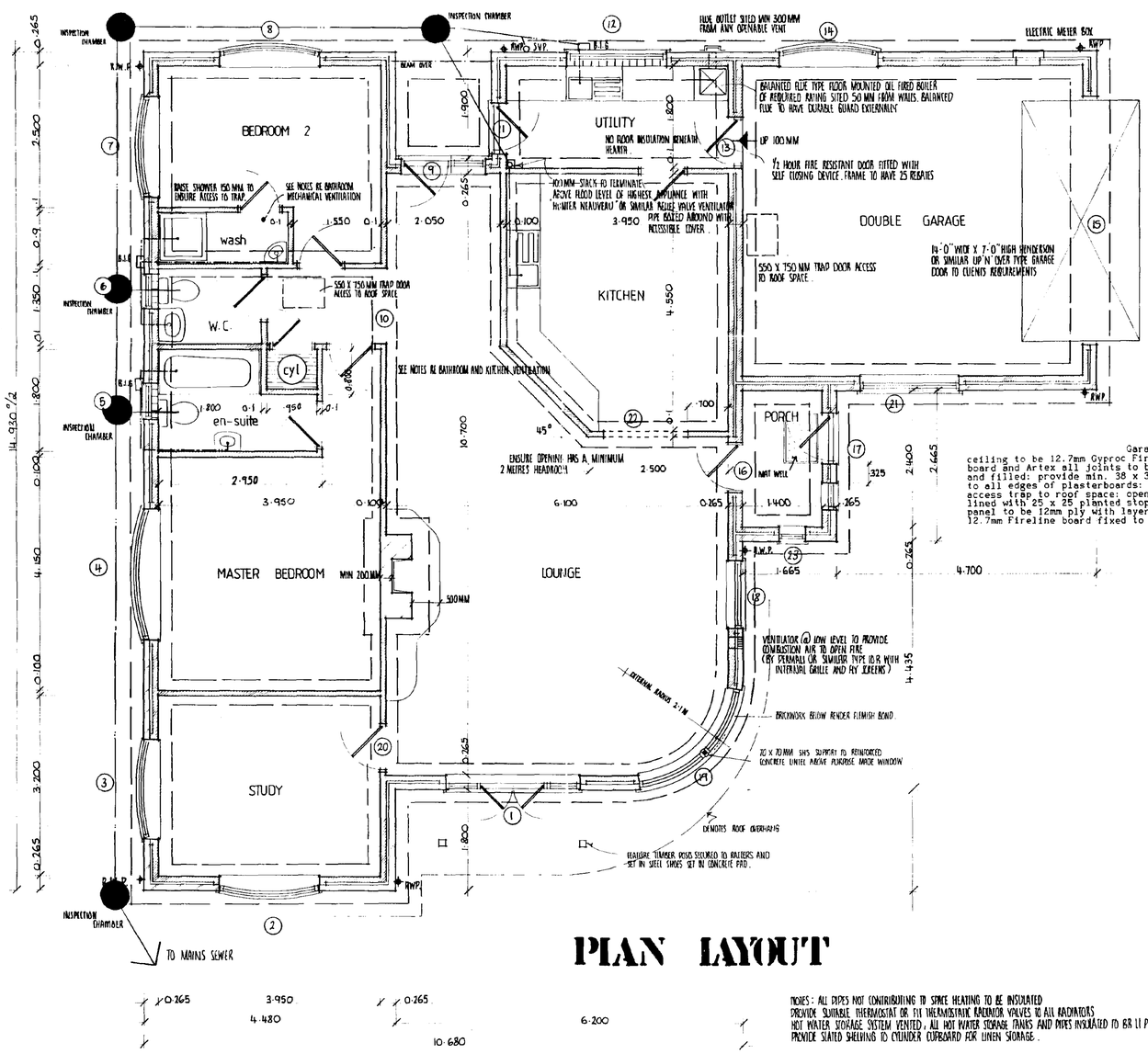
SMOKE DETECTORS
To be mains operated, self contained to confora to BS 5446 pt. 1. (with battery power backup). Smoke alarms should be interconnected so that they are triggered simultaneously in the event of a fire being detected.
Alarms should be permanently wired to a seperately fused circuit at the distrubution board.
Wiring to conform to IEE wiring regulations.
Smoke detectors to be sited min. 300m from any light fitting - central positions preferred, reachable for maintenance purposes. Away also from extreme temperatures and any condensated area - or cooking area.




ELECTRIC.
Socket outlets and light points to IEE regulations and N.H.B.C. standard. Combined cooker and socket outlet.



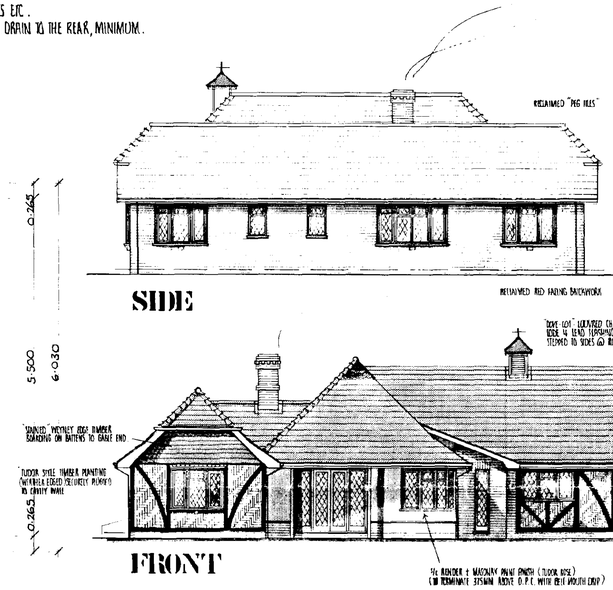

NOTE : FRONTAGE PRIVATE PIPED DRAIN TO BE LOCATED SO AS TO SAFEGUARD INSTALLATION OF SERVICES ETC.
INVERT LEVEL OF FOUNDATIONS TO BE AT THE DEPTH OF FRONTAGE PRIVATE DRAIN AND BOARDS PIPED DELPH DRAIN TO THE REAR, MINIMUM.

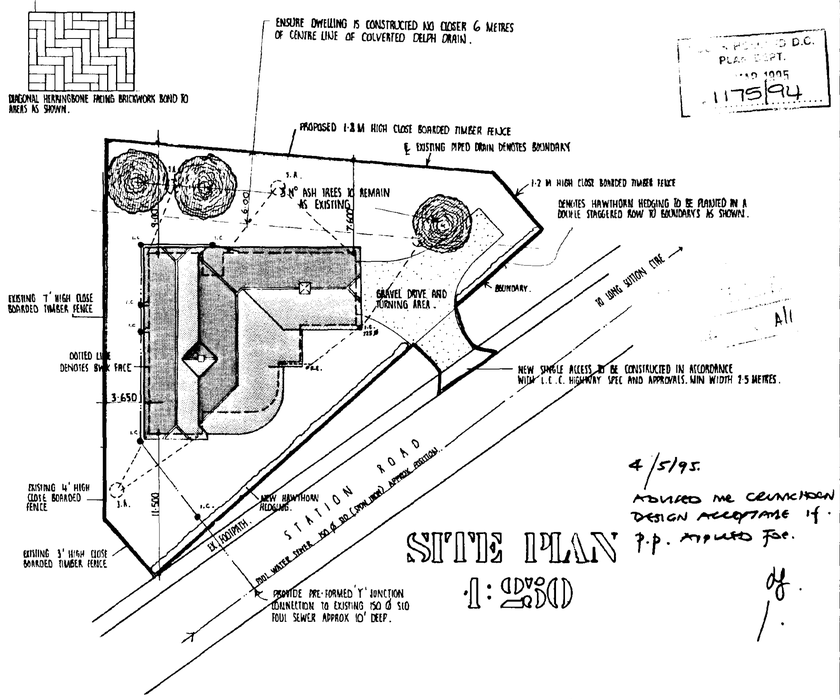



# PLAN LAYOUT

NOTES: ALL PIPES NOT CONTRIBUTING TO SPACE HEATING TO BE INSULATED
PROVIDE SUITABLE THERMOSTAT OR FIT THERMOSTATIC RADIATOR VALVES TO ALL RADIATORS
HOT WATER STORAGE SYSTEM VENTED, ALL HOT WATER STORAGE TANKS AND PIPES INSULATED TO BR 11 PT 3
PROVIDE SLATED SHELVING TO CYLINDER CUPBOARD FOR LINEN STORAGE.

ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS. DO NOT SCALE.




# SITE PLAN
1:2500

4/5/95.
REVISED ME CRUNCHDON DESIGN ACCEPTANCE 14. P.P. APPLIED FOR.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING NO 1: 2561- 3

LINCOLNSHIRE D.C.
PLAN DEPT.
- 10 1995
1175/94

**CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE BEFORE WORK COMMENCES.**

| revision | date | init. | revision details |
|---|---|---|---|
| | | | |


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project
PROPOSED BUNGALOW AND GARAGE INCL. VEH. ACCESS AT: LAND ADJACENT 68 STATION ROAD, LONG SUTTON. LINCS.
FOR MR & MRS. B. BROWN

drawing
PLAN LAYOUT/SITE PLAN/ELEVATIONS

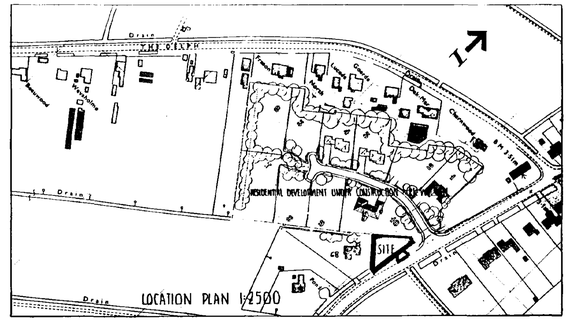
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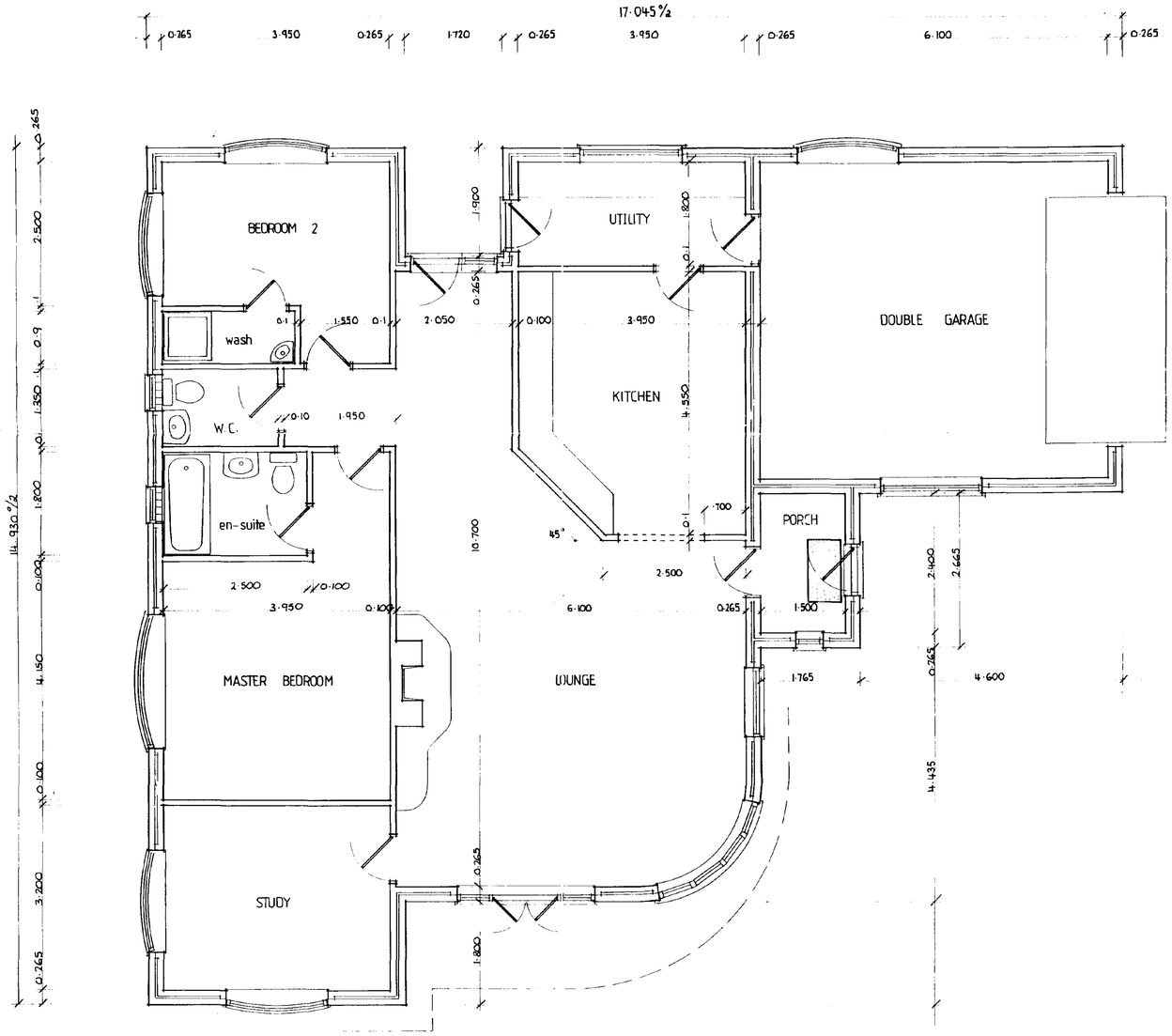
drawing no 2561 / 2 REV C

B C

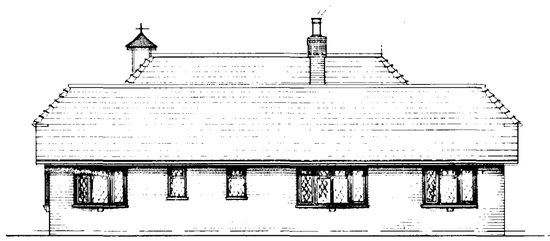
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EXISTING CONTOURS
AREA BOUNDARY ROAD AS LAND TO BE SOLD

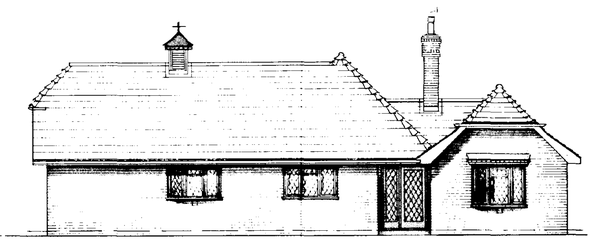


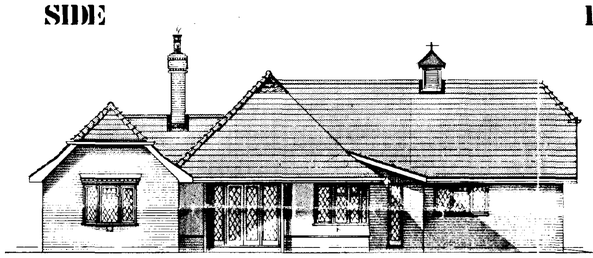

# PLAN LAYOUT



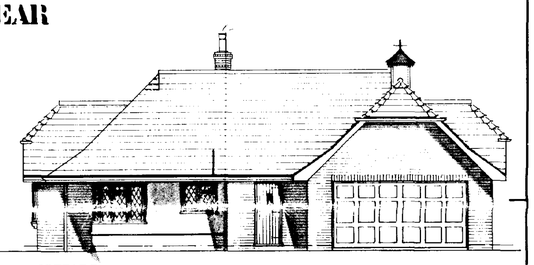
SIDE



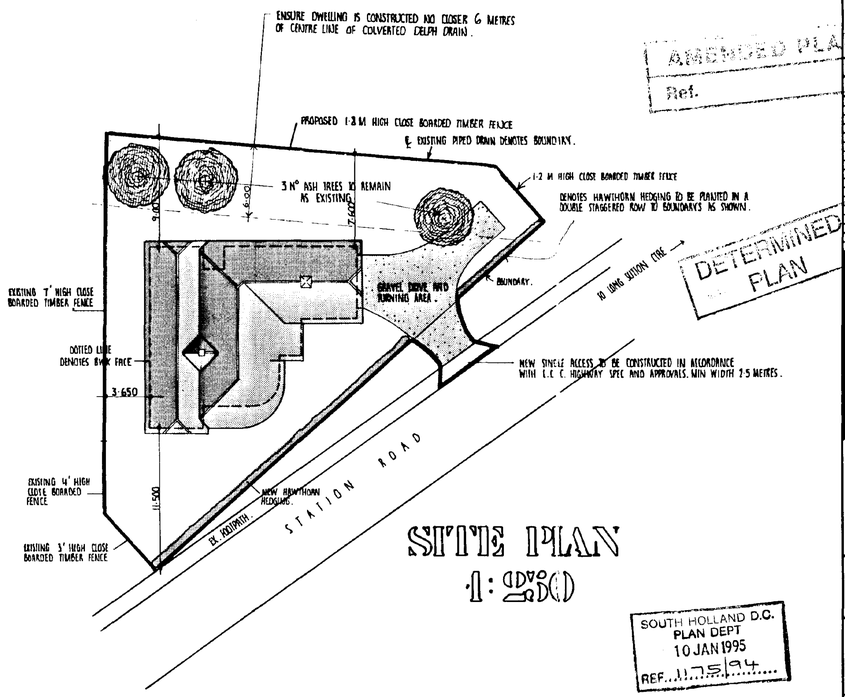
REAR



FRONT



SIDE




# SITE PLAN
1:250

AMENDED PLAN
Ref.

DETERMINED PLAN

SOUTH HOLLAND D.C.
PLAN DEPT
10 JAN 1995
REF. H175/94

**CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE BEFORE WORK COMMENCES.**

| revision | date | init. | revision details |
|---|---|---|---|
| | | | |


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scale 1:50 1:100 1:2500 1:250

drawing no 2561 | 2 A1 | B

checked

E - DENOTES BOUNDARY FENCE OR LEAD OF HEDGERE