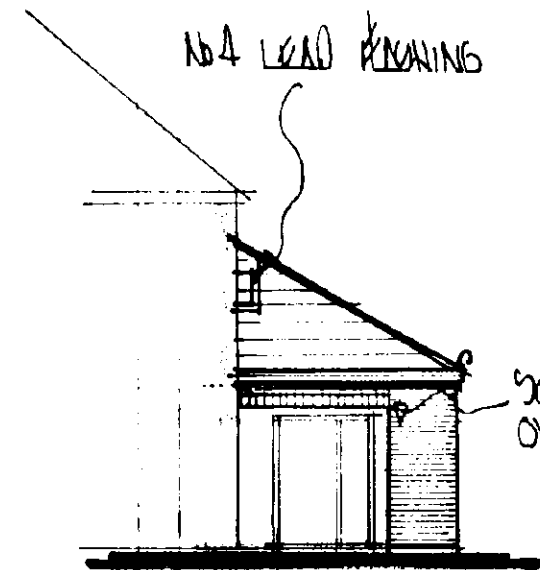


PROPOSED REPLACEMENT OF EXISTING FLAT ROOF WITH NEW PITCHED ONE FOR MR G SPRUCE, 5 STONEGATE, COWBIT, GRADING, LINES



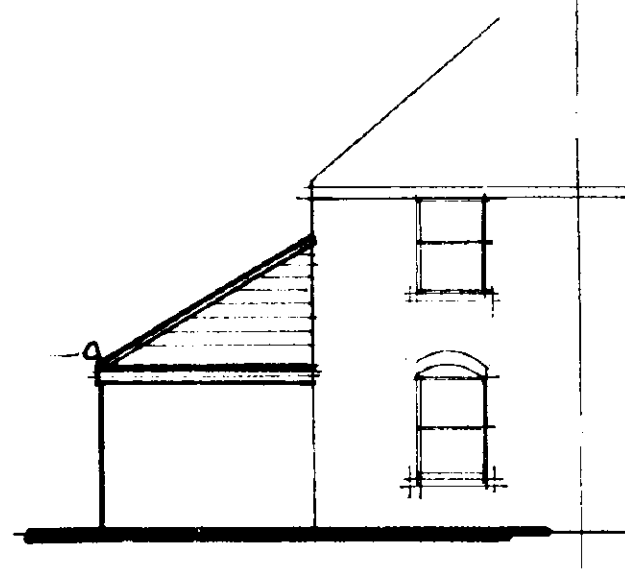
REAR ELEVATION

SCALE 1/100

No 4 STEEPED FLASHING POINTED INTO EXISTING MORTAR JOINT.



SIDE ELEVATION



FRONT ELEVATION

REF.	QTY	INSULATED LINTOL	LENGTH
1	1	L1/950	2250
2	1	L1/950	2100

ALL LINTOLS LAID TO MANF. INSTRUCTIONS MIN. 150 END BEARINGS.

FOUNDATIONS :-

700 WIDE x 225 DEEP CONC. STRIP FOUNDATION MIX STA. ALL TAKEN DOWN TO A SUITABLE LOAD BEARING SUB-STRATA. IF ANY NON-LOAD BEARING SUB-STRATA IS ENCOUNTERED THE DESIGNER MUST BE INFORMED BEFORE LAYING ANY CONCRETE & THE ADVICE OF A CONSULTING ENGINEER WILL BE OBTAINED. ALL THE ABOVE IS TO BE APPROVED BY THE LOCAL BUILDING INSPECTOR.

WALLS :-

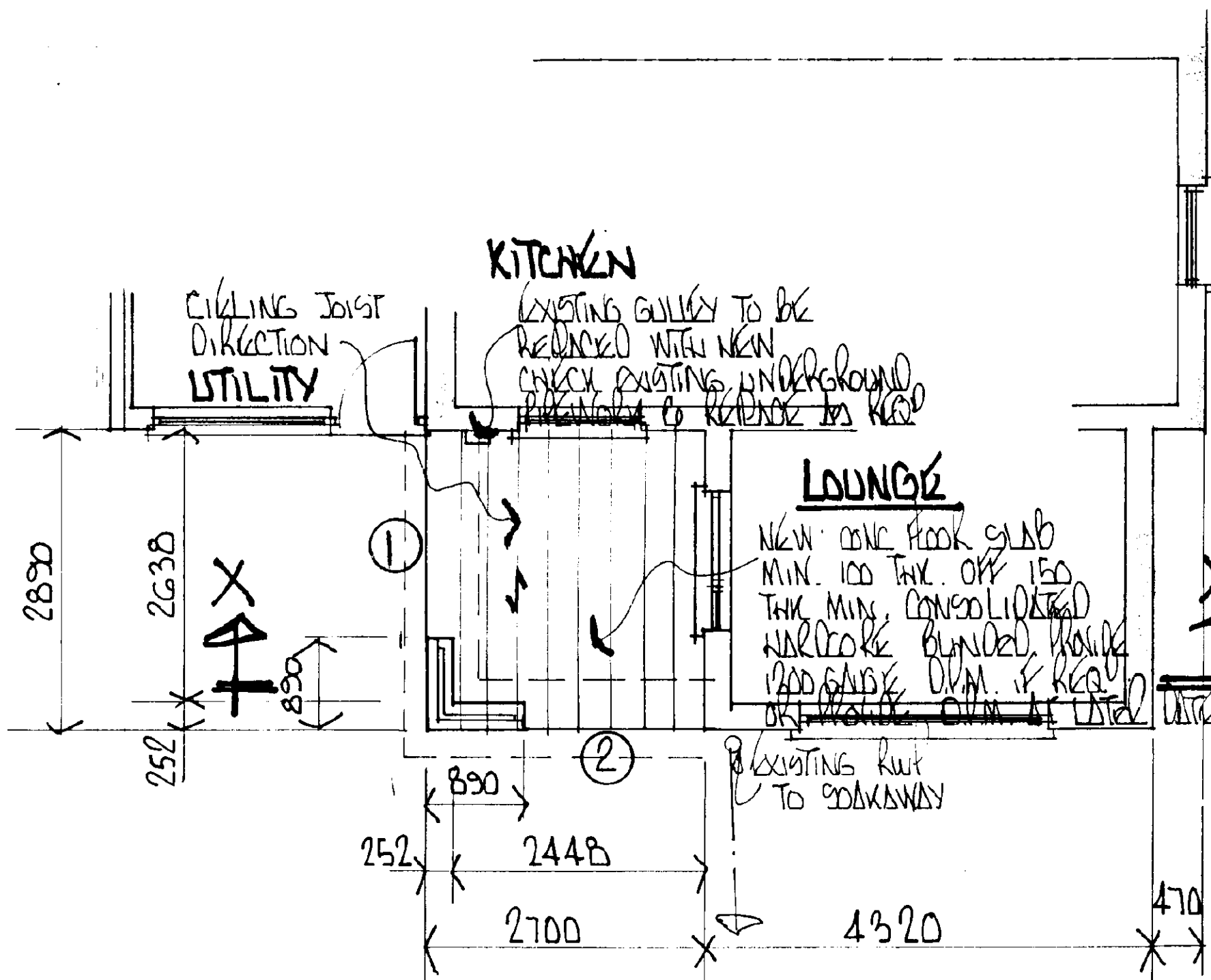
252 CAVITY BUNK. TO COMPLY 102 FACING BUNK. TO MATCH HOUSE 50 DUTHERM INSULATION IF REQ'D LAID TO MANF. INSTRUCTIONS. 102 FACING BUNK. INTERNAL OR CLIENT MAY REQ' 100 CELCON OR SIMILAR INSULATION BLOCK. (CHECK BEFORE BUILDING MORTAR MIX AS RECOMMENDED BY BUNK/BLOCK MANF. GALT. OR SIMILAR WALL TIES AT MAX. 900CK HORIZONTAL 450 CKS. VERTICAL STAGGERED & AT 300CKS AS NEAR TO JAMBS AS POSSIBLE. PROVIDE D.P.C.'S TO ALL JAMBS. D.P.C.'S & D.P.M.'S TO BE LAPPED & CONTINUOUS (SEE NOTE ON D.P.M.) CLOSE CAVITY AT RATE LEVEL. LEAN MIX TO CAVITY MIN. 150 BELOW GROUND LEVEL. ALL BRICKS BELOW GROUND LEVEL TO BE F.I. QUALITY. 50x100 WALL PLATE OR MORTAR BED WITH GALT METAL ANCHOR STRAPS AT MAX. 2M. CKS.

ROOF :-

CONCRETE INTERLOCKING ROOF TILES MARLEY "LUDLOW PLY" SMOOTH GLAZE GREY TO MATCH EXISTING OR SIMILAR APPROVED WITH 100 LAP OR 28x25 T.T. & FIXED TO BS5534 PT1 1990 1 LAYER OF UNTEARABLE ROOFING FELT TO BS. 747 TYPE I.F. WITH MIN. 150 LAPS. 630 P.V.C R.M.P. 100 P.V.C. H.R. BUTTER. 50x225 HIP RAFTERS 50x125 RAFTERS AT 400 CKS. 50x125 CYCLING JOISTS AT 400 CKS. T.G.G. BOARDING STAINED TO UNDERSIDE. ALL TIMBER SET TO GRADE. TO EXIST. HOUSE

REMOVE EXISTING CONCRETE CAPPING & BUNK PICKS TO BELOW NEW WALL PLATE LEVEL EXISTING FLAT ROOF TO REMAIN. FIX NEW 50x100 WALL PLATE OVER & NAIL TO EXISTING JOISTS BUNK. UP BETWEEN JOISTS IF REQ'D. NEW WALL PLATE TO BE WALK

SOUTH HOLLAND DC HOUSING & PLANNING
-6 SEP 1996
Ref: 0839/76



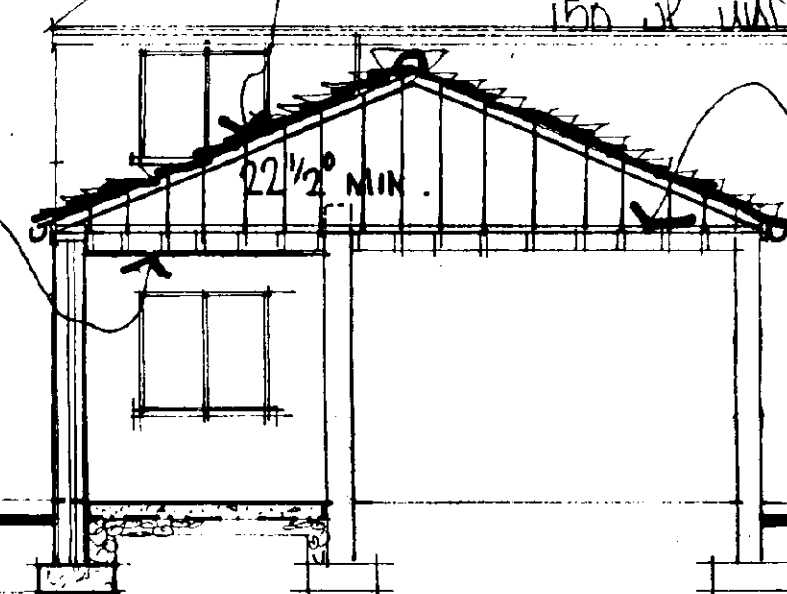
PLAN SCALE 1/50

T.G.G. BOARDING TO UNDERSIDE

TRIM OUT AROUND EXISTING WINDOW WITH TIMBER & PROVIDE No 4 LEAD FLASHING TO PROVIDE WATER TIGHT SEAL POINT INTO EXISTING BUNK MIN. 150 CK WALL

EXISTING PATH

D.P.C. MIN 150
750 MIN
1000 IN
UNTEARABLE
CLAY



SECTION X-X