PROPOSED STORE ROOM ONTO EXISTING RESTAURANT KITCHEN FOR MR & MRS S.W. HALL, 3 WESTGATE STREET, SPALDING, LINCS.

1 G. LINTOL TYPE L1/3 1800LG MIN. 150 END BEARING OVER NEW DOOR / WINDOW

TO SPALDING MIN 5M FROM BUILDINGS

3800
3535
265
265
6879
9144

JOIST DIRECTION

STORE ROOM

EXISTING 225 SOLID LOAD BEARING WALL

TO 2 LAYER BRICK ARCH OVER 1.75 M NEW DOOR HEAD NEW FLOOR TO BE LEVEL WITH KITCHEN FLOOR ∴ RISE APPROX. TO BE TAKEN OVER TO FIRST RISER WITHIN DOOR WAY

NEW 75x50 ANGLE STEP - MAX. AT 400 CRS TO FINISH FLOOR & SKIM FOR SMOOTH FINISH

NEW 2 PANEL DOOR - LOCK TO MATCH EXISTING

1500

REMOVE EXISTING WINDOW & BRICK WORK TO FORM DOOR OPENING. MAKE GOOD BRICK WORK

1800

EXISTING KITCHEN

EXISTING KITCHEN TO BE HEATED BY NEW MECHANICAL EXTRACTION UNIT

LOBBY

W/C

NEW EXISTING WALL TO NEW POSITION

BRICK UP EXISTING OPENING TO WINDOW MAKE WINDOW NOW OPENING.

EXTEND EXISTING PIPEWORK & MOVE BOILER TO NEW POSITION IN STORE. RE-USE EXISTING FLUE & CAGE

PROVIDE MECHANICAL EXTRACTION FAN TO EXISTING W.C TO GIVE MIN 10-15 AIR CHANGES PER HR. RE-USE FLUE HOLE IN BRICK IF POSSIBLE

FLOOR PLAN

SCALE 1:50

TO MATCH EXISTING STAINED

SIDE ELEVATION

SCALE 1:100

UNDERSIDE OF EXISTING STEEL DETERMINES CEILING HT

RE-USE EXISTING PVC WINDOW FROM KITCHEN

NEW EXTERNAL DOOR

REAR ELEVATION

FOUNDATIONS :-

700 WIDE x 225 DEEP CONC. STRIP FOUNDATIONS TO CAVITY WALL. CONC. MIX 21SP. ALL TAKEN DOWN TO A SUITABLE LOAD BEARING STRATA. IF ANY NON-LOAD BEARING STRATA IS ENCOUNTERED THE ARCHITECT IS TO BE INFORMED BEFORE LAYING ANY FOUNDATIONS & THE ADVISE OF A STRUCTURAL ENGINEER WILL BE OBTAINED ALL TO LOCAL BUILDING INSPECTORS APPROVAL.

WALLS :-

225 CAVITY WALL COMPRISING :- 100 L.B.C. TUDOR RED FACING BRICK. 65 CAVITY WITH 65 ORITHERM INSULATION LAYED TO MANF. INSTRUCTIONS. 100 HEMELITE 6' INSULATION BLOCK WITH FLUSH JOINTS & PAINTED WITH EMULSION WHICH IS COMPATIBLE WITH BLOCK. ALL MORTAR MIXES TO BE RECOMMENDED BY BRK / BLOCK MANF. GALV. OR SIMILAR WALL TIES AT MAX. 900 CRS. HORIZONTAL & 450 CRS. VERTICAL (STAGGERED) & TO NEAR TO DOOR / WINDOW OPENINGS AS POSSIBLE. D.P.C.S TO ALL JAMBS & ABOVE OPENINGS. CLOSE CAVITY AT FLOOR LEVEL. LEAN MIX TO CAVITY MIN. 150 BELOW D.P.C. CLASS 'A' BLOCKS BELOW GROUND LEVEL. 50x100 WALLPLATE ON MORTAR BED WITH 30x5x1000 LG. GALV. METAL ANCHOR STRAPS AT MAX. 2M. CRS. EXPANCT WALL STARTERS AT NEW BRK. TO EXISTING.

ROOF :-

150 MIN. CONSOLIDATED HARDCORE. 100 MIN CONC. OVERSITE TO BRING LEVEL WITH EXISTING CONC. PLINTH. PROVIDE BRUSHED D.P.M TO WHOLE NEW & EXISTING FLOOR AREA TYPE :- 1200 HYPRUF OR SIMILAR LAYED TO MANF. INSTRUCTIONS. BEFORE FINAL COAT SETS SPRINKLE SAND OVER TO FORM KEY FOR APPROX. 70 THK. FLOOR SCREED. CONC. MIX C20

ROOF :-

12 0/R CHIPPINGS OFF 3 LAYERS ROOFING FELT BTM. LAYER BSB. BASED TO BS. 747 1977 LAID TO Cl. 44 PART 3 1970. 12 W.B.P. PLYWOOD ROOF DECKING ON FIRRING PIECES 50x175 SCS. GRADE JOISTS AT 400 CRS. 100 F/G INSULATION TO FOIL BACKED PLASTERBOARD & SKIM SET. FIXED & BONDED ON BRK. 25 WIDE FELT PROOF MESH. 100 H.R. P.V.C. GUTTER C/S & P.V.C. RWP's.

NEW FELT ROOF TO BE DRESSED OVER EXISTING GUTTER WITH MIN. 150 LAP ON EXISTING BRK OF BUILDING

BUILT NEW TIMBER JOIST HANGERS TO 100x100 WALLPLATE TO BRK.

BRICK WORK

NEW FLOOR LEVEL WITH EXISTING KITCHEN FLOOR

SECTION X-X

SCALE 1:50

BLOCK PLAN

SCALE 1:200

HOUSES

C.L. MIN 150

750 MIN.

1000 MIN. IN BRICKWORK AND SEE INSULATION NOTES.

No 2 3 4 & 5 OWNED BY MR & MRS S.W. HALL

WESTGATE STREET