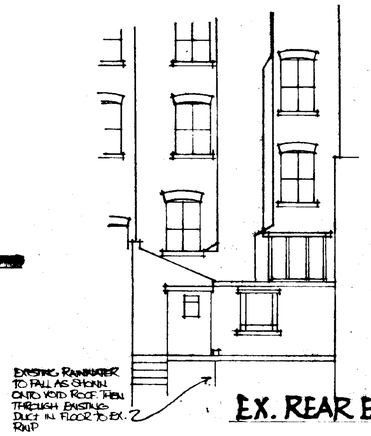
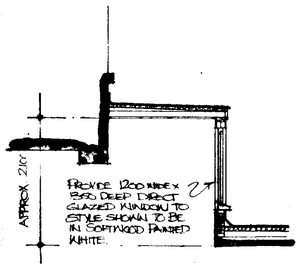


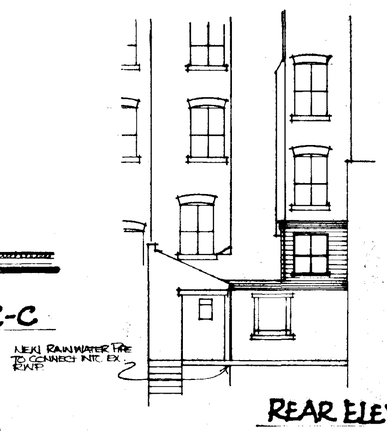
EX. SECTION A-A



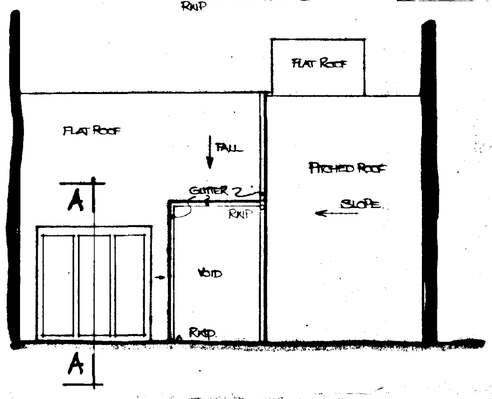
EX. REAR ELEVATION



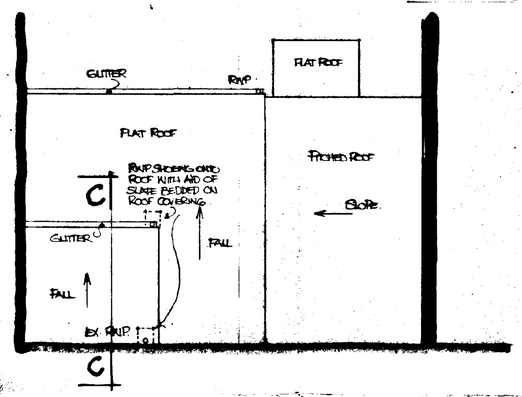
SECTION C-C



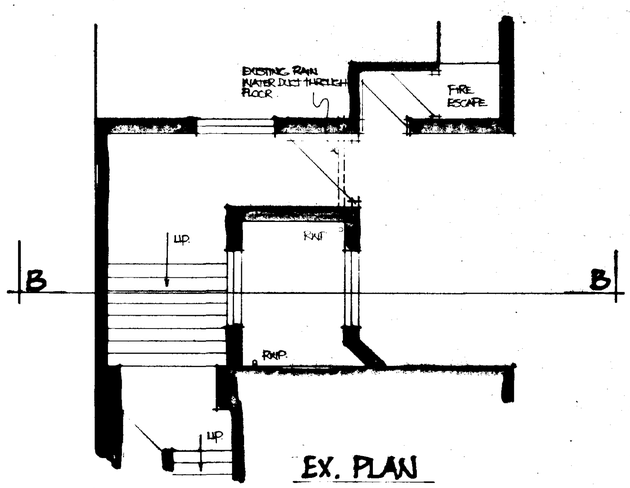
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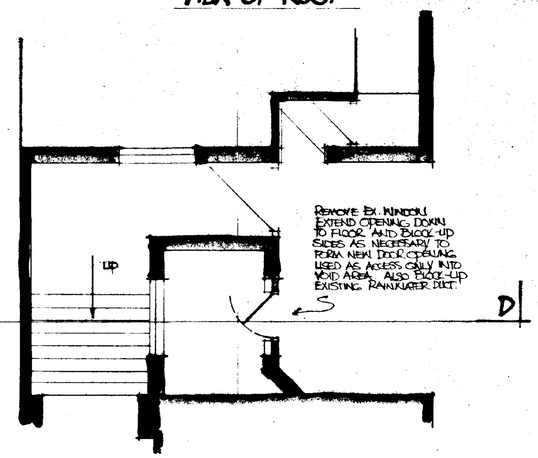
EX. VIEW OF ROOF



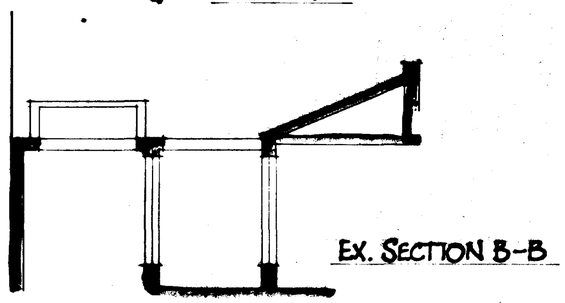
VIEW OF ROOF



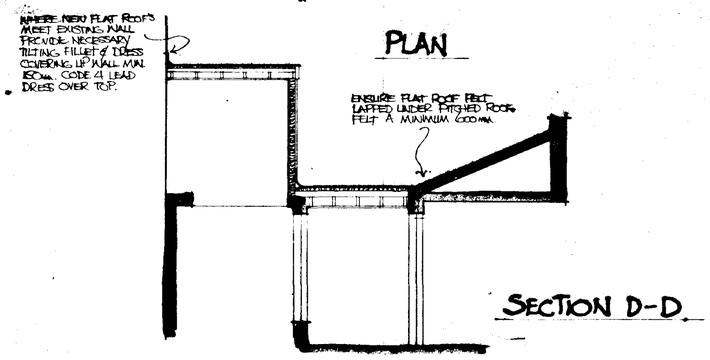
EX. PLAN



PLAN



EX. SECTION B-B



SECTION D-D



LOCATION PLAN

REPAIR WORK

TO PITCHED ROOF:- REMOVE EXISTING SLATES AND BATTENS. PROVIDE NEW UNDERLAY TO BS 747 TYPE 1F LAPPED 150mm HORIZONTALLY AND 100mm VERTICALLY. PROVIDE NEW 38 x 25 TREATED TIMBER BATTENS AND THEN REPLACE EXISTING SLATES.

TO FLAT ROOF:- STRIP OFF EXISTING ROOF COVERING LEAVING ONLY THE EXISTING JOISTS. PROVIDE ALONG SIDE EXISTING JOISTS NEW 50 x 125 TREATED TIMBER SC3 GRADE JOIST AT 400 c/c. PROVIDE NEW 125 to 0 FIRRINGS SECURELY SCREWED TO JOISTS TO FALL AS SHOWN ON VIEW OF ROOF. ON TOP OF THIS PROVIDE 50mm PURLDECK BOARD BY MESSRS COOLAG PURLBOARD LTD. ON TOP OF THIS PROVIDE 12.7mm WHITE STAR CHIPPINGS BEDDED ON BITUMEN ON 3no LAYERS BUILT-UP FELT (1st LAYER ASBESTOS BASED) OR SIMILAR APPROVED COVERING.

NEW WORK

SECTION A-A to SECTION C-C:- REMOVE EXISTING SKYLIGHT AND PROVIDE NEW CONSTRUCTION CONSISTING OF WALLS:- 50 x 100 TREATED TIMBER VERTICAL SILLS AT 400 c/c BUILT OFF SAME SECTION HEADER & SOLE PLATE. EXTERNALLY PROVIDE 6mm PLYWOOD FACE COATED BOTH SIDES IN BLACK BREATHER PAPER THEN 25 x 19 BATTENS 16mm THICK EITHYLAP BOARDING OR T&G V BOARDING (PAINTED WHITE). TO INSIDES PROVIDE 3mm SKIM FINISH ON 12.5 mm GYPROC DUPLEX PLASTERBOARD. PROVIDE 100mm FIBREGLASS INSULATION BETWEEN STUDS. WALLING TO BE BUILT-UP FROM LOWER SECTION ROOFING. ENSURE SUPPORTS ARE 2 No. 50 x 125 TREATED TIMBER JOISTS BOLTED TOGETHER.

ROOF:- 12.7mm WHITE STAR CHIPPINGS BEDDED ON BITUMEN ON 3no LAYERS BUILT-UP FELT (1st LAYER ASBESTOS BASED) ON 50mm PURLDECK INSULATION BOARDS BY MESSRS COOLAG PURLBOARD LTD. SO TO 0mm FIRRINGS SECURELY FIXED TO 50 x 100 TREATED TIMBER SC3 GRADE JOISTS AT 400 c/c. PROVIDE 30 x 5 MS RESTRAINT STRAPS TO JOISTS FIXED TO WALLS AT MAXIMUM 1200mm c/c FORM ALL NECESSARY FELT DROPS INCLUDING TILTING FILLETS AND KEEP FELT DROPS CLEAR OF FASCIA BOARDING. TO UNDERSIDE OF JOISTS PROVIDE 12.5 GYPROC DUPLEX PLASTERBOARD + SKIM OR ARTEX FINISH.

VOID COVERING:- CONSTRUCTION TO BE SAME AS ABOVE EXCEPT JOISTS TO BE 50 x 125 TT SC3 GRADE AND FIRRINGS TO BE 125 to 0.

NOTE: ALL NEW JOISTS TO BE SUPPORTED AT EXISTING WALLS (WHERE BUTT AGAINST) WITH MS JOIST HANGERS IN TURN FIXED TO 50 x 125 OR 50 x 150 (DEPENDING ON JOIST DEPTH) TREATED TIMBER. TO BE PANELLED TO WALL AT 600 c/c

RAINWATER GOODS & FASCIA

PROVIDE PVC 115mm HALF ROUND GUTTER AND 68mm DIA DOWNPIPE. PROVIDE 25 x 200 PSE FASCIA BOARD.

SOUTH ... D.C.
PL...
04 OCT 1994
REF ...0957/94

DESIGN **Status**

CONSULTANTS IN ARCHITECTURE & PLANNING

PROPOSED ALTERATIONS/ REPAIRS TO OFFICES AT 11 MARKET PLACE, SPALDING

CALTHROPS

DETERMINED PLAN

SCALES - 1:50 1:100 1:2500
DATE - SEP 94
DRAWN - JPM
DRG No. - 771792/1.

Status House, 4 Princes Street,
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