STUD WALLS

FORM WITH 75 x 50 TIMBER FRAMEWORK WITH VERTICALS AT 400 CTRS. ON GROUND FLOOR PROVIDE PVC DPC UNDER SOLE PLATE. INFILL BETWEEN STUDS WITH 75 TH FIBREGLASS. 12.5m TH PLASTERBOARD WITH SKIM FINISH

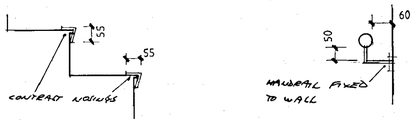
MECHANICAL VENTILATION

TO W.C PROVIDE MECHANICAL EXTRACT FAN THIS TO BE LINKED TO LIGHT SWITCH & TO BE CAPABLE OF EXTRACTING MIN 12 l/s WITH IS MINUTE OVER RUN

STAIRS

EXISTING STAIRS TO REMAIN, SIDES TO BE OPENED UP, & STAIRS UPGRADED WHERE REQUIRE TO MAKE MORE SUITABLE FOR AMBULANT DISABLED.

- PROVIDE MIN 55mm WIDE CONTRASTING NOSING TO STAIR RISER & NOSING
- GUARDING TO LANDING TO BE 1100 HIGH & SET BACK FROM EDGE OF STAIRWELL TO MAXIMISE STAIR WIDTH
- HANDRAIL WHERE FIXED TO WALL IS TO BE 40 ϕ AND SPACED 60mm OFF WALL AND ALSO TO BE CONTRAST COLOUR TO WALL
- WHERE BOXING UP LEFT HAND SIDE OF STAIR PROVIDE GUARDING ON OUTSIDE OF STRING TO MAXIMISE STAIR WIDTH
- ALL GUARDING TO UTILISE VERTICAL BALUSTRADING WITH SPACINGS TO PREVENT PASSAGE OF 100 ϕ SPHERE
- GUARDING TO FLIGHTS TO BE 900 HIGH & THIS TO BE MEASURED VERTICALLY ABOVE PITCH LINE OF FLIGHT.
- CLAD UNDERSIDE OF STAIRS WITH PLASTERBOARD AND SKIM FINISH



PLUMBING

100 ϕ EXTERNAL STUB SOIL PIPE WITH SCREWED ACCESS CAP TO TOP. W.C TO CONNECT TO STACK ABOVE GROUND LEVEL.
HB FITTED WITH 32 ϕ WASTE } FIT WITH HEADWORTH HYGIENIC
SINK " " 40 ϕ WASTE } SELF SEALING WASTE VALVES
FIT RODDING EYES TO ALL BENDS & CHANGE OF DIRECTION OF WASTE PIPES.

FOUL DRAINAGE

BREAK INTO EXISTING FOUL I.C & MAKE GOOD
NEW DRAINS TO BE 100 ϕ SUPERSCOUR FLEXIBLE JOINTED, LAID TO 1 in 60 FALL WITH 100 mm OF 20 mm GRAVEL BED & SURROUND.

HOT WATER

TO BE PROVIDED BY ELECTRIC UNDER SINK WATER HEATER & THIS TO BE FITTED WITH TIME CLOCK & THERMOSTAT

LIGHTING

NEW ELECTRICS THROUGHOUT PREMISES

- EMERGENCY LIGHTING IS EXEMPT FROM ENERGY EFFICIENCY REGULATIONS
- EACH ROOM / AREA TO BE INDIVIDUALLY SWITCHED
- MIN 95% OF INSTALLED LIGHTING CAPACITY TO UTILISE LAMPS WITH EFFICACY NO WORSE THAN THOSE LISTED BELOW

Light source	Types and ratings
High pressure Sodium	All types and ratings
Metal halide	All types and ratings
Induction lighting	All types and ratings
Tubular fluorescent	26mm diameter (T8) lamps, and 16mm diameter (T5) lamps rated above 11W, provided with high efficiency control gear. 38mm diameter (T12) linear fluorescent lamps 2400mm in length
Compact fluorescent	All ratings above 11W
Other	Any type and rating with an efficacy greater than 50 lumens per circuit Watt.

FIRST FLOOR

REMOVE EXISTING CHIPBOARD AND T&G BOARDING AND REBOARD WITH 18mm TH PLY SHEATHING GLUED AND SCREWED TO EXISTING JOISTS. IN AREAS SHOWN STRENGTHEN JOISTS.
CLAD UNDERSIDE OF JOISTS WITH 2 NO LAYERS OF 12.5mm FIRELINE BOARD WITH ALL JOINTS STAGGERED. PROVIDE NOGGINGS TO SUIT LOWER BOARD EDGES. SCREW FIX ALL BOARDS.

CEILING

TO FIRST FLOOR CEILING AND THAT IN SINGLE STOREY BUILDING REMOVE EXISTING CEILING FINISH AND REPLACE WITH PLASTERBOARD & SKIM. THICKNESS OF BOARD TO SUIT JOIST CTRS

HEATING

- WC TO BE HEATED WITH WARM AIR HEATER (ELECTRIC) & THIS TO BE
- FITTED WITH TIME CLOCK & THERMOSTAT
ALL OTHER AREAS TO BE HEATED & COOLED WITH HEAT PUMPS THESE ALSO TO BE FITTED WITH TIME CLOCK & THERMOSTATS.
SPECIFIC FAN POWER TO BE NO GREATER THAN 3.0 WATTS / LITRE / SECOND.
- IN ADDITION TO C&M FOR CLIENT TO BE GIVEN LOG BOOK GIVING SIMPLIFIED INFORMATION ON INSTALLED PLANT SO THAT OCCUPIERS CAN EASILY MONITOR / CONTROL ENERGY CONSUMPTION.

JOINERY

WINDOWS
W1 - REDUCE SIZE OF WINDOW TO ACCOMMODATE 100 TH BRICK ENCASEMENT TO VARIOUS PIERS
W2 & W3 - THESE TO REMAIN, REMOVE EXISTING GLAZING AND REPLACE WITH LAMINATED GLASS. REDECORATE
W4 & W5 - TO BE PURPOSE MADE & FITTED WITH SINGLE SKIN OF LAMINATED GLASS.

DOORS
D1 EXISTING FRAME TO REMAIN. ADD PANELLING TO BOTTOM OF DOORS TO MATCH THAT ABOVE WINDOWS.

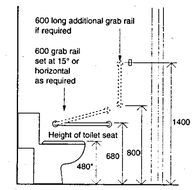
D2 726 x 2040 SOLID CORE DOOR
D3 926 x 2040 SOLID CORE DOOR WITH VISION PANEL
D4 DITTO.

JOINERY CONT

- DOORS TO BE FITTED WITH CONTRAST COLOUR HANDLES TO DOOR
- INTERNAL DOORS TO HAVE HANDLES THAT ARE 20 ϕ LEVER HANDLES WITH ROUND END.

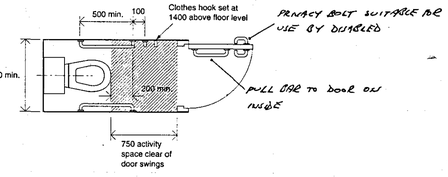
DISABLED

- SEE DOOR / JOINERY NOTE
- SEE NOTE ON STAIRS
- WC TO BE UPGRADED & FITTED OUT FOR AMBULANT DISABLED
- FIT LEVER TAPS TO SINK & WB.



*Height subject to manufacturing tolerance of WC pan

FIT TOILET OUT AS DIAGRAM HANDRAILS TO BE CONTRAST COLOUR TO WALLS.

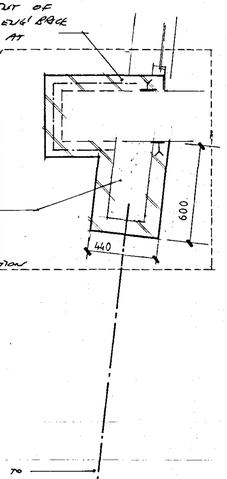


OVER W4 & W5 PROVIDE INDIVIDUAL LINTELS OVER COMPRISING 152 x 152 x 23 UC SITTING CENTRALLY UNDER INNER 9" WITH MIN 150mm BEARINGS ONTO 9" WIDE PADSTONE x 250mm LONG. 10 THICK PLATE WELDED TO UNDERSIDE TO SUPPORT OUTER 4" FACING BRICK SKIN 6mm FILLET WELD FRONT & REAR 100 HIT 200 MILD. FLAT PLATE TO HAVE 50 mm BOARDING

CONTINUE FIRELINE CEILING UNDER BEAM FOR FIRE PROTECTION.

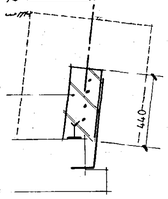
100TH COMMON BRICK ENCASEMENT OF EXISTING MASONRY PIER WITH EVE' BRICK DPC. BED JOINT REINFORCEMENT AT 450 CTRS VERTICALLY. AT JUNCTION TO WINDOW W1 THE NEW WALL TO EXISTING WITH FURAX WALL EXTENSION SYSTEM OR SIMILAR

460 x 600 COMMON BRICK PIER WITH EVE' BRICK DPC. TIE PIER TO WALL WITH FURAX WALL EXTENSION SYSTEM. LEAN MIX CONCRETE INFILL. TIE BEAM TO PIER WITH 2 NO M16 BOLTS CAST INTO CONCRETE INFILL. 1460 x 1460 x 275 PAD FOUNDATION REINFORCED WITH SINGLE LAYER OF MESH.

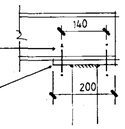


152 x 152 x 23 UC OVER AND CLAD TO ACHIEVE 1 HOUR FIRE PROTECTION WITH 15mm REDUCED FIRELINE BOARD WITH SKIM FINISH.

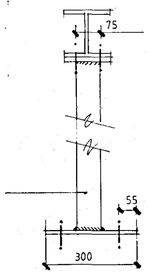
215 x 460 COMMON BRICK PIER WITH EVE' BRICK DPC. TIE PIER TO WALL WITH FURAX WALL EXTENSION SYSTEM. IN ADDITION PROVIDE 30 x 5 GALV METAL STRAPS AT 450 CTRS VERTICALLY SCREWED TO FACE OF PIER & DRILLED INTO MASONRY PIERS
SEE ALSO SECTION B-B FOR PIER TOP
800 x 800 x 275 TH PAD FOUNDATION WITH SINGLE LAYER OF MESH



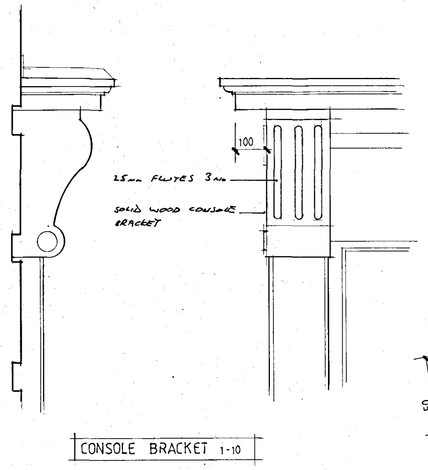
DETAIL B 1-20



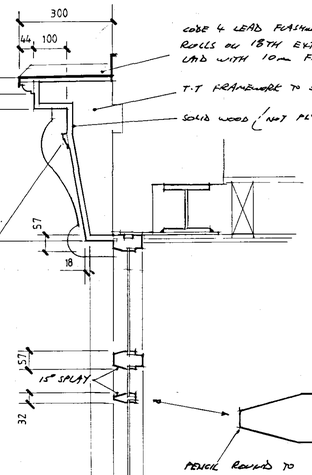
DETAIL 4 1-10

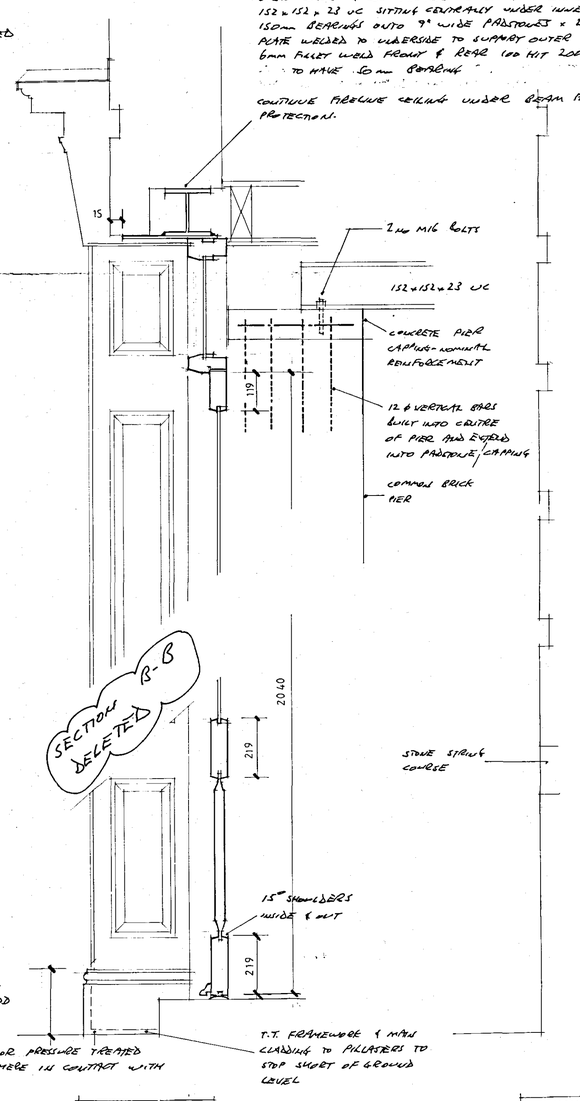


80 x 80 x 5 SHS WITH 300 x 300 x 15 TH BASE PLATE. 4 NO M16 RESIN BOLTS CLAD AND FIRE PROTECTION WITH 15mm TH REDUCED FIRELINE BOARD WITH SKIM FINISH

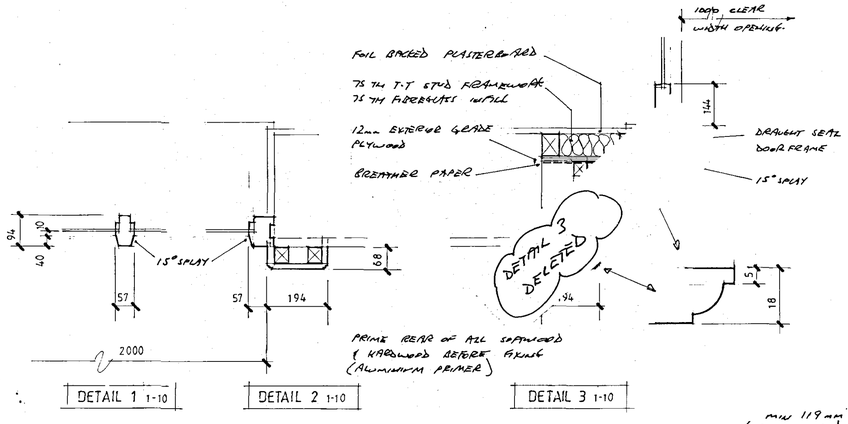


CONSOLE BRACKET 1-10





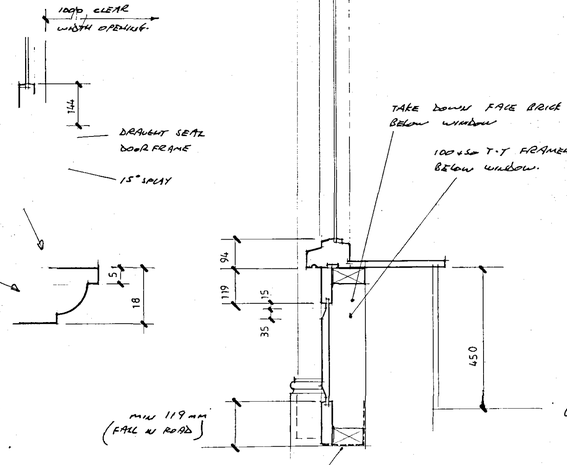
SECTION B-B DELETED



DETAIL 1 1-10

DETAIL 2 1-10

DETAIL 3 DELETED



SECTION A-A 1-10

SECTION B-B 1-10

SECTION AS EXISTING 1-10

AMENDED PLAN
Ref. A1

Received
13 JUN 2006
0244/06

DETERMINED PLAN

Contractor To Check All Dimensions On Site Before Work Commences.

Rev.	Date.	Init.	Revision Details.
A	13.2.6	AB	WORK UP SCHEME PROPOSAL
B	20.2.6	AB	PLANNING FOR PLANNING
C	27.2.6	AB	ADD DETAILS OF WINDOW DETAIL
D	3.4.6	AB	PLANNING
E	10.6.6	AB	DELETE DETAIL 3 & SECTION B-B

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Project.
PITE PROPERTIES LTD
1A RED LION STREET SPALDING
PROPOSED ALTERATIONS

Drawing.
NOTES & DETAILS

Scale.	Drawing. No.
1-10 1-2 1-1	3233-2
Drawn. R. Bar	
Date. FEB 06	Rev. A B C D E