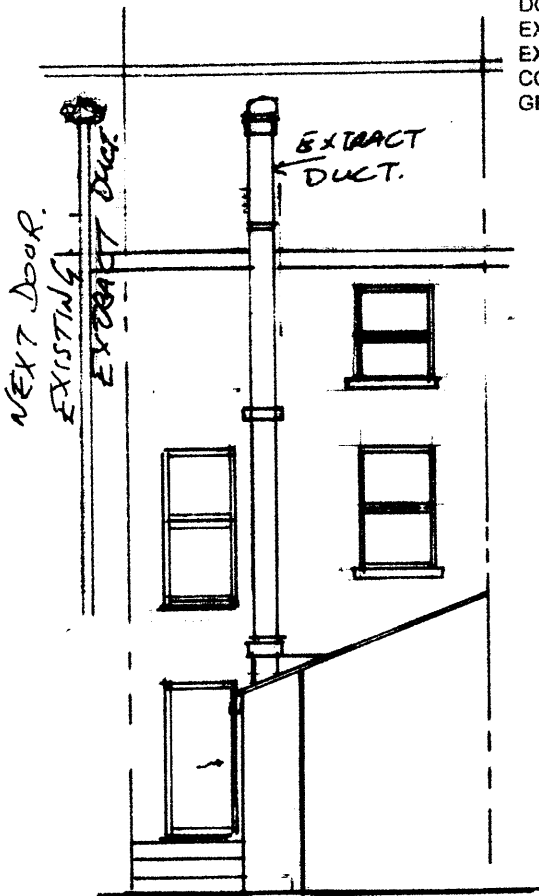
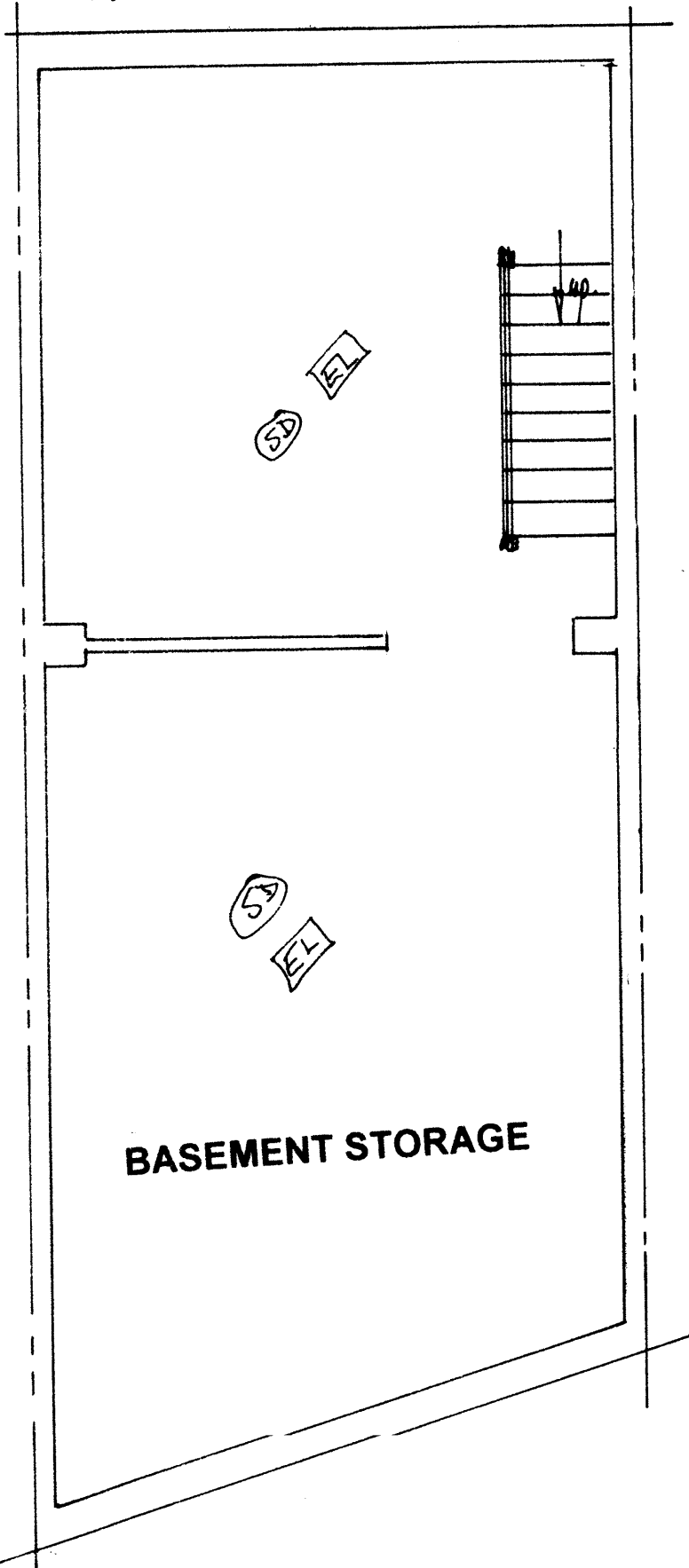


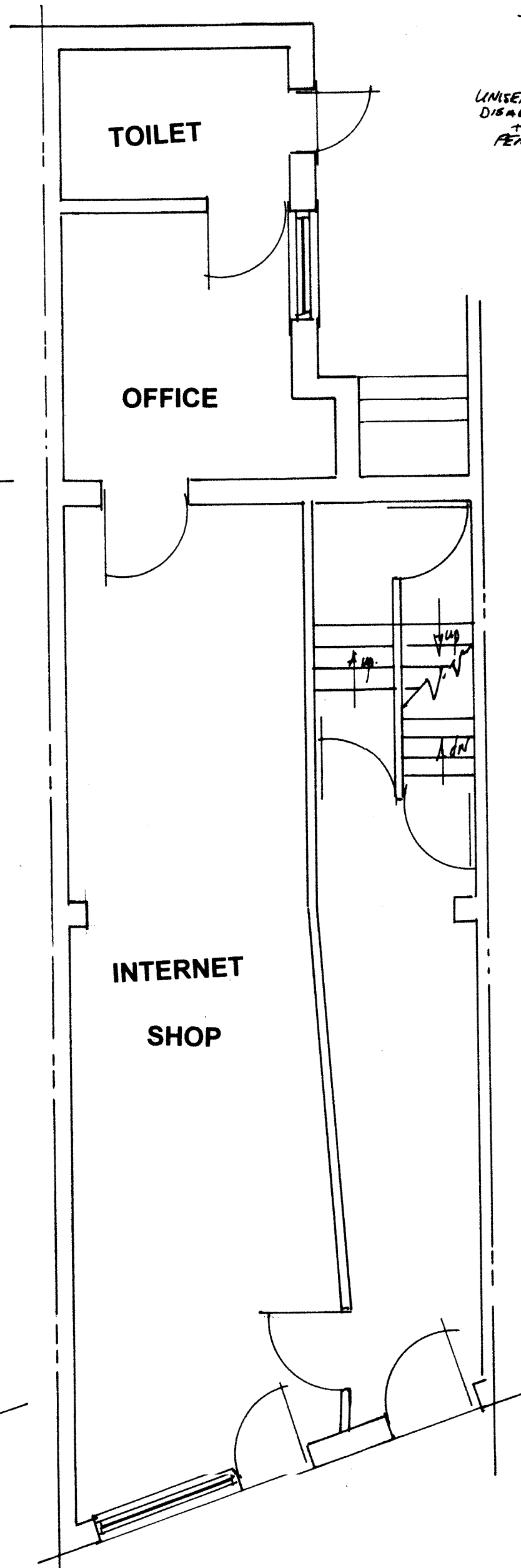
TAKE OUT EXISTING SHOP FRONT & REPLACE WITH TWO NEW POWDER COATED STEEL FRAMES GLAZED WITH TOUGHENED OR LAMINATED SAFETY GLASS.
FIT BLACK SECURITY SHUTTER IN FRONT OF THE SHOP FRONT FOR THE FULL WIDTH
PINE TIMBER CLADDING IN A STRIP BOND FIXED TO BRICKWORK AS ELEVATIONAL CLADDING
DOOR GLAZING TO HAVE FENESTRATION TO THE CENTRE SECTION OF THE DOOR SET
EXISTING STRUCTURAL WALLS & FLOOR TO BE UNDISTURBED.
EXISTING SIGNAGE REMOVED & REPLACED WITH NEW FLAT LETTERED SIGN WITH NO ILLUMINATION.
COUNTER & SHELVES FITTED TO CLIENT SPECIFICATION
GENERAL REFURBISHMENT & DECORATION TO CLIENT INSTRUCTION.



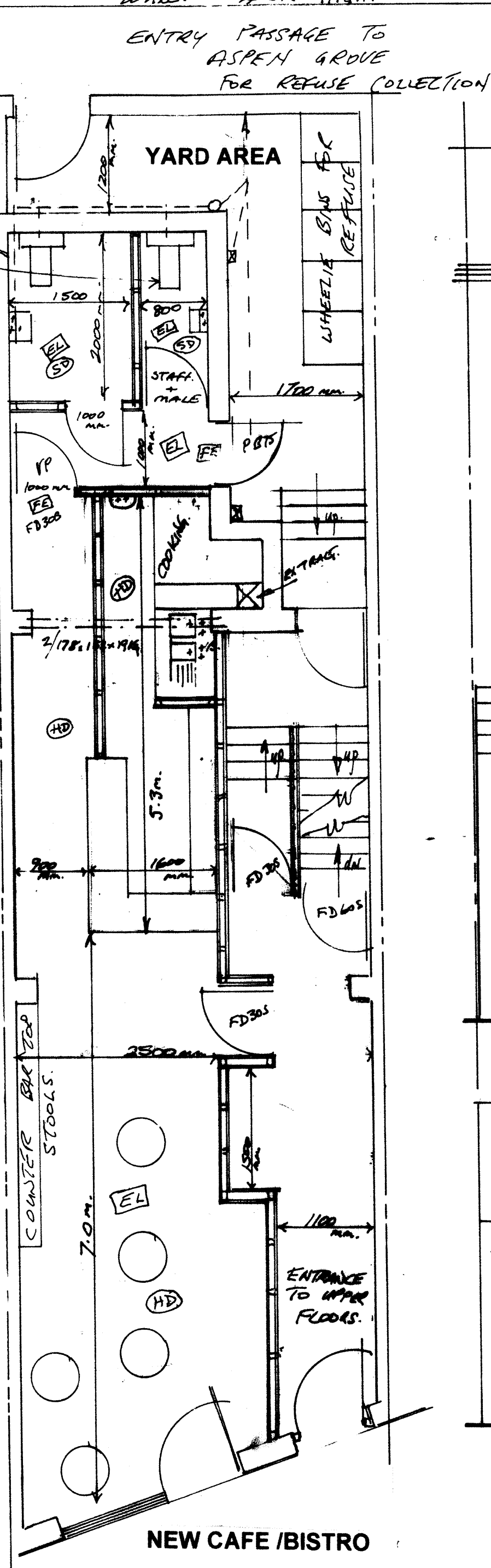
REAR ELEVATION.



EXISTING & PROPOSED BASEMENT PLAN



EXISTING GROUND FLOOR PLAN



PROPOSED GROUND FLOOR PLAN



PROPOSED FRONT ELEVATION

EXISTING FRONT ELEVATION

MEANS OF ESCAPE & FIRE CONTROL NOTES

1. ALL FINISHES, FIXTURES & FITTINGS TO HAVE CLASS "O" SPREAD OF FLAME
2. EMERGENCY LIGHTING SYSTEM TO BS5266 - BSEN 1838 PART 1 2005 AND CURRENT I.E.E. REGULATIONS
3. FIRE ALARM SYSTEM TO BE INSTALLED IN ACCORDANCE WITH BS 5839 PART 1. 2002, TO CURRENT I.E.E. REGULATIONS AND INTERLINKED WITH THE REST OF THE BUILDING IF NECESSARY
4. CEILING VOIDS 800mm OR GREATER MUST HAVE DETECTION INSTALLED WITHIN IN ACCORDANCE WITH BS 5839 PART 1 2002
5. RAMPS FORMING PART OF AN ESCAPE MUST CONFORM TO TO APPROVED DOCUMENT "M"
6. ALL STUD PARTITION WALLS TO PROVIDE 1/2 HOUR FIRE RESISTANCE.
7. FIRE FIGHTING EQUIPMENT TO COMPLY WITH BS EN 3 1996 & BS7863 AND BE READILY AVAILABLE FOR USE
8. ALL RISING SERVICES SHOULD BE FIRE STOPPED IF THEY PASS THROUGH COMPARTMENT WALLS AND FLOORS.

E.L. 3 HOUR SELF CONTAINED EMERGENCY LUMINAIRE TO BS 5266
F.E. 3 HOUR DURATION SELF CONTAINED EMERGENCY EXIT SIGN WITH 75mm HIGH LETTERS ON OPALESCENT FIELD TO BS 5266
9 9 LITRE WATER TYPE FIRE EXTINGUISHER
CO2 GAS FIRE EXTINGUISHER
FB FIRE BLANKET
S SOUNDER
O CALL POINT
S.D. SMOKE DETECTOR
H.D. HEAT DETECTOR
FD60S ONE HOUR FIRE RESISTING DOOR AND FRAME FITTED WITH BRUSHSEALS, INTUMESCENT STRIPS AND SELF CLOSERS
PB75 DOOR FITTED WITH PUSH BAR RELEASE AND 'PUSH BAR TO OPEN' SIGN
VP VISION PANEL

GLAZING

ALL GLAZING TO BE TO BS 952 : PART 1 : 1978 & BS 6262 : 1982 AND TO COMPLY WITH ALL RELEVANT REQUIREMENTS OF PART M OF THE BUILDING REGULATIONS 2000. ALL GLAZING IN DOORS AND WINDOWS TO BE TOUGHENED OR LAMINATED SAFETY GLASS. MANIFESTATION TO BE PROVIDED EXTERNALLY AND INTERNALLY AT TWO LEVELS : 850 - 1000mm & 1400 - 1600mm. 100mm RAIL TO BE PROVIDED INTERNALLY TO WINDOWS AT 800mm ABOVE FLOOR LEVEL.

VENTILATION

PROVIDE MECHANICAL VENTILATION TO EXTERNAL AIR FROM TOILETS ACCOMMODATION. VENTILATION TO GIVE THREE AIR CHANGES PER HOUR. MIN 20L/S EXTRACTION FROM EACH TOILET WITH 20 MINUTE OVER RUN. MECHANICAL VENTILATION LINKED TO LIGHT SWITCHES.

PLUMBING

ALL PLUMBING WORK TO COMPLY WITH PART H BUILDING REGULATIONS 2000 AND TO BS 5572. ALL PLUMBING WORK TO BE ACCESSIBLE FOR MAINTENANCE AND CLEANSING. PROVIDE TWO 100mm DIA P.V.C. STUB STACKS 2000mm HIGH FITTED WITH DURGO AIR TRANSMITTANCE VALVES. POLYPROPOLYNE BRANCH WASTES TO ALL FITTINGS TO BS 5254. FITTINGS CONNECTED SEPARATELY TO STACKS. PROVIDE 75mm DEEP SEAL TRAPS OR MCALPINE ANTI VAC TRAPS TO ALL WASTE RUNS. PROVIDE RODDING ACCESS TO ALL HORIZONTAL CHANGES IN DIRECTION. NO BRANCH WASTES TO BE CONNECTED LESS THAN 450mm ABOVE THE DRAIN INVERT LEVEL. WASTE SIZES AS FOLLOWS:

W.C. 100mm
W.H.B. s 32/50mm
SINK UNITS 40mm
URINALS 50mm
COMBINED WASTES TO BE MINIMUM 50mm

DRAINAGE

LAY NEW FOUL DRAINAGE IN 100mm U.P.V.C PIPEWORK LAID TO 1:40 FALLS AND ENCASED IN 150mm CONCRETE. EXPANSION JOINTS AT ALL PIPE JUNCTION CONNECTORS. PROVIDE TWO 600mm DIA G.R.P. INSPECTION CHAMBERS WITH BOLT DOWN DOUBLE SEAL GAS TIGHT COVERS AND FRAMES. PROVIDE SEALED BACK INLET GULY FOR SINK WASTES CONNECTED TO FOUL DRAIN.

INTERNAL NON LOADBEARING WALLS

CONSTRUCT STUDWORK PARTITIONS TO BS 5234 : 1972 CONSISTING OF 75mm x 50mm S.W. TIMBER STUD FRAME WITH VERTICAL STUDDING AT 450mm CENTRES WITH STAGGERED NOGGINs AT 900mm CENTRES. TIMBER HEAD AND SOLE PLATES FIXED SOLIDLY TO FLOORS AND CEILINGS. PARTITIONS INFILLED WITH 75mm ROCKWOOL INSULATION. DOUBLE PLATED PLASTERBOARD BOTH SIDES TO PARTITIONS WITH SOUND BOARD TO STAIRCASE SIDE OF UPPER FLOOR ACCESS PARTITIONS TO HAVE 1/2 HOUR FIRE RESISTANCE.

GENERAL

1. ALL WORK TO COMPLY WITH THE BUILDING REGULATIONS 2010.
2. ALL ELECTRICAL INSTALLATIONS TO COMPLY WITH IEE REGULATIONS.
3. SPACE HEATING BY SPECIALIST
4. ALL EXISTING WINDOW AND DOOR FRAMES TAKEN OUT. BRICKWORK BELOW EXISTING FRAMES REMOVED. FIT NEW GLAZED FRAMES AND ENTRANCE/EXIT DOORS.
5. MODIFY DOOR OPENINGS TO ACCOMMODATE OUTWARD OPENING ENTRANCE/EXIT DOORS.
6. FULLY FIT MALE, FEMALE & UNISEX WHEELCHAIR ACCESSIBLE TOILET ACCOMMODATION TO CLIENT SPECIFICATION INCLUDING ALL WALL AND FLOOR SURFACE FINISHES.
7. NEW COUNTER FITTINGS TO CLIENT SPECIFICATION
8. TAKE OUT LOADBEARING WALL WIDE AND FIT NEW STEEL BEAMS TO SUPPORT WALLS, FLOORS, AND ROOF OVER TO ENGINEERS DETAILS.

Job	109 LODGE LANE LIVERPOOL L8 0QS	Scales	1:50 & 1:100	Date	10/03/15	DWG.	15/10
Title	PROPOSED NEW SHOP FRONT & ALTERATION TO EXISTING INTERNET SHOP TO CAFE/BISTRO	Richards Design	85 MELROSE DRIVE	WINSTANLEY	WIGAN WN3 6EG	REV. A.	15-5-15.

Rec 20/5/15.