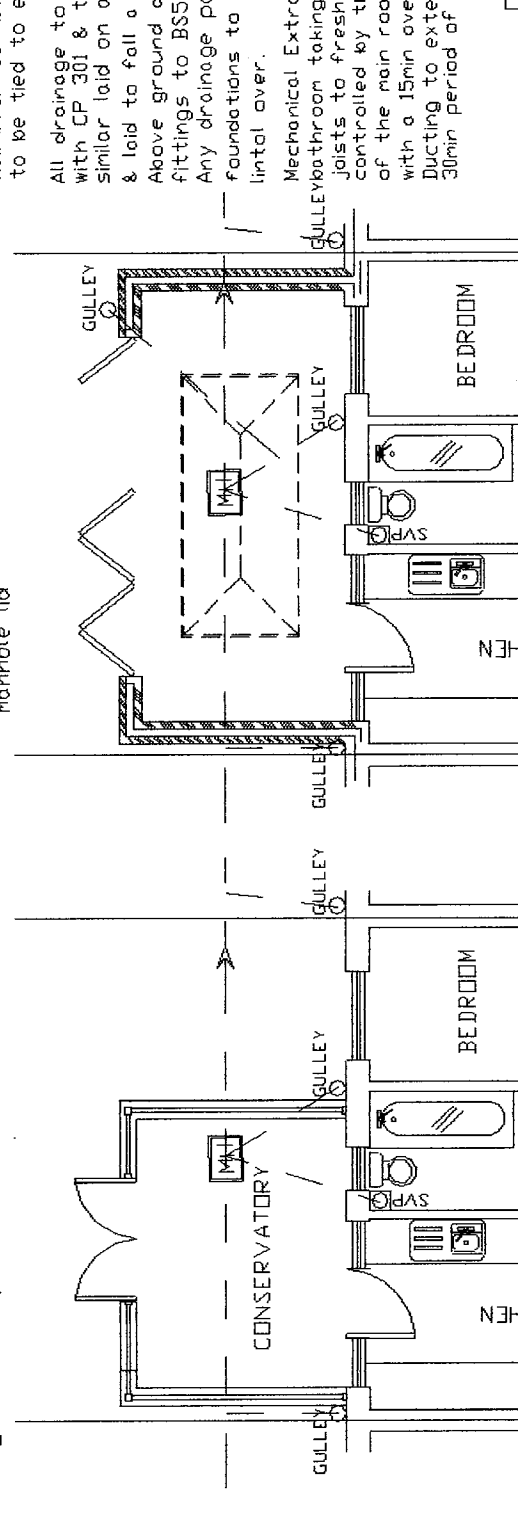


SPECIFICATION

roof covering in norley double roman tile on 30x25mm slater laths continuous ridge vent, 25mm continuous vermin proof vents to gable at 2mcc, 100x50mm SW wallplate 100mm pvc gutter 65mm downpipes. cavity tray to exposed existing wall abutting new extension code 4 lead 112mm wire cut red rustic bricks. 100mm dritherm, 100mm thermalite blocks vertical & 750mm horizontal cc. & every course around door & window reveals all to DJ140 level in outer leaf. Inner dac lapped on to visqueen. Cavity fill up to 225mm below lowest dpc. Insulated clasers to all reveals. Dpc to all vertical & horizontal reveals. 150mm above finished externally. Ventilation opening lights equivalent to 1/20th of room floor area Mechanical ventilation to kitchen 60l per second Maintain only sub floor ventilation internal partition 125mm plasterboard and skim on 100x50mm SW stud access to be maintained for refuse collection. Glazing to comply with Part N of the Building Regulations 2010 All new glazing is to be Pilkington K, argon filled Type double glazed 28mm cavity 8000mm² trickle vents to windows 3 in 4 lights to be energy efficient. TRV valves to all new radiators. No Trees within 20m

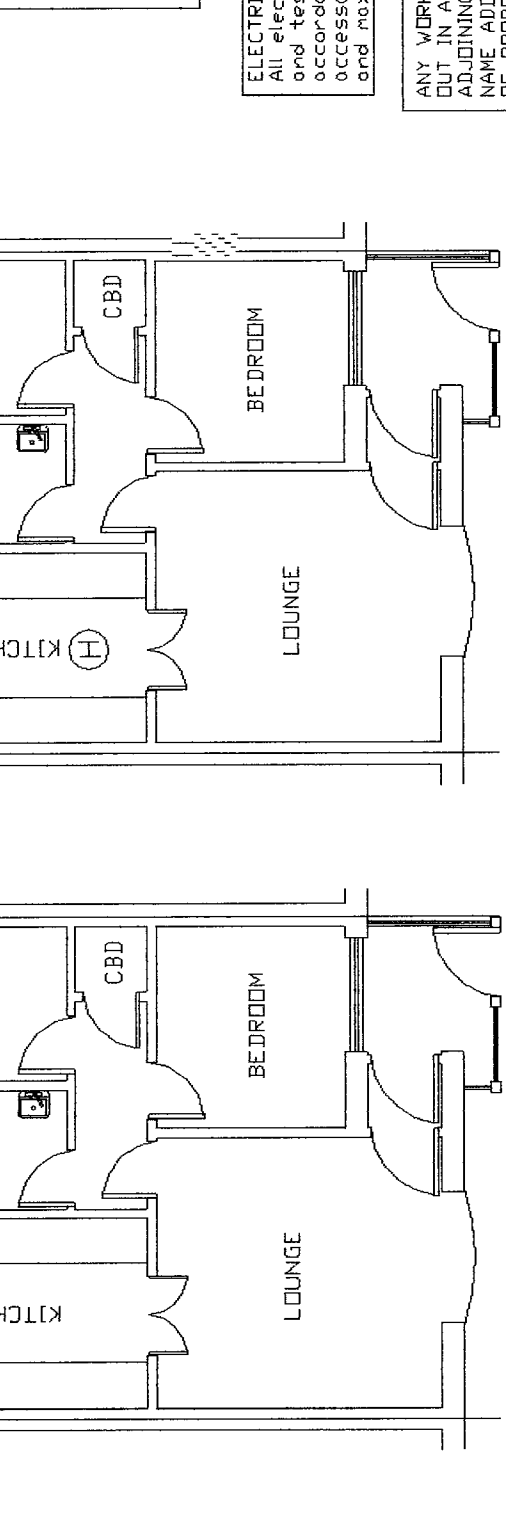
ALL DETAILS TO BE CHECKED ON SITE BEFORE WORK COMMENCES ALL WORK TO COMPLY WITH THE BUILDING REGULATIONS FOUNDATION DETAILS SUBJECT TO SITE EXCAVATIONS REVEALING LOAD BEARING STRATA TO SATISFACTION OF BUILDING CONTROL OFFICER UNSUITABLE STRATA WILL NECESSITATE THE DEPOSIT OF AMENDED FOUNDATION DETAILS TO BE APPROVED BEFORE WORK CONTINUES.

Vapour proof mastic sealant applied continuously to upper surface of all joists/noggins corresponding with board edges to provide continuity of foil vapour control.



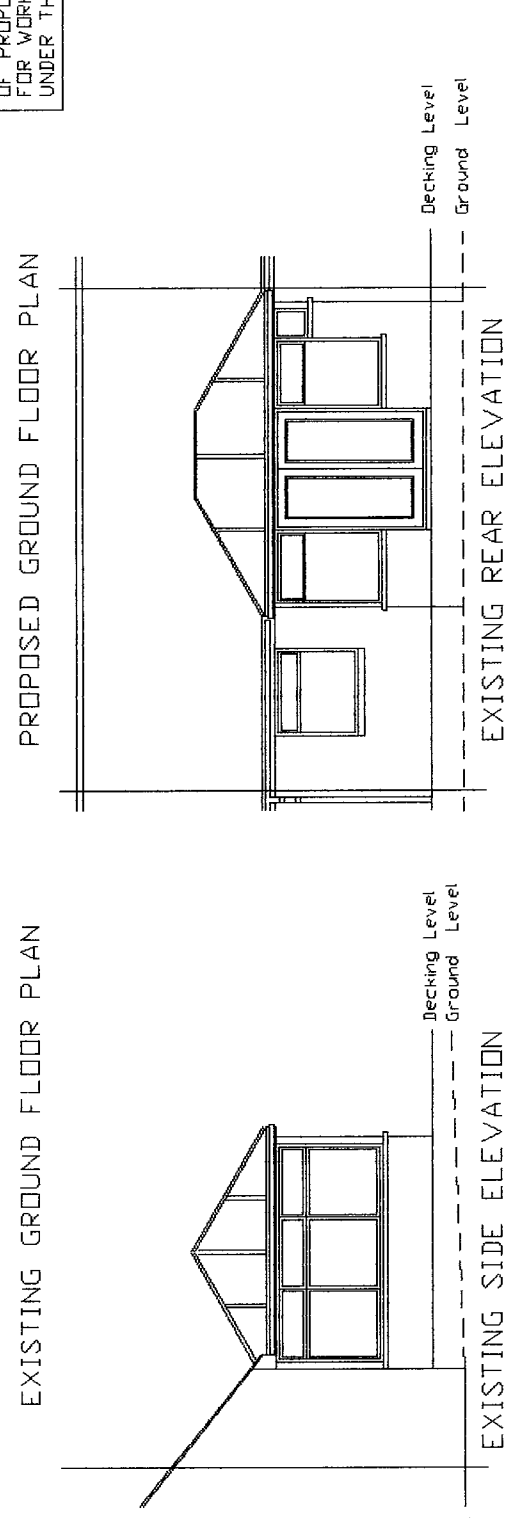
CONSTRUCTION OF INSULATED CONCRETE FLOOR
150mm dolomite mechanically compacted over whole of new floor area blind with 25mm of dry sand. 150mm polystyrene insulation. 300mm (1800 gauge) IPM lap into internal 225mm wide DPC taking up wall as an section all joints in IPM to be double welled and taped. 100mm thick concrete floor with steel trowel finish. Cavity wall insulation should be extended to overlap the area covered by the perimeter insulation of the floor. It is advised that adequate precautions be taken not to damage the DPM

VENTILATION TO LOUNGE
1/20th of floor area 1.4m²
Operable front windows 3.4m²
Drainage from new WC to be taken out through new stud wall and connected to new mini manhole Durgo valve to toilet.
All new below ground drainage to be 100mm DJA
All s/p's to have protective birdcages
Locate ex manhole under Cony Ascertain ex SW drain and connect new SW lead to Ex before public manhole.



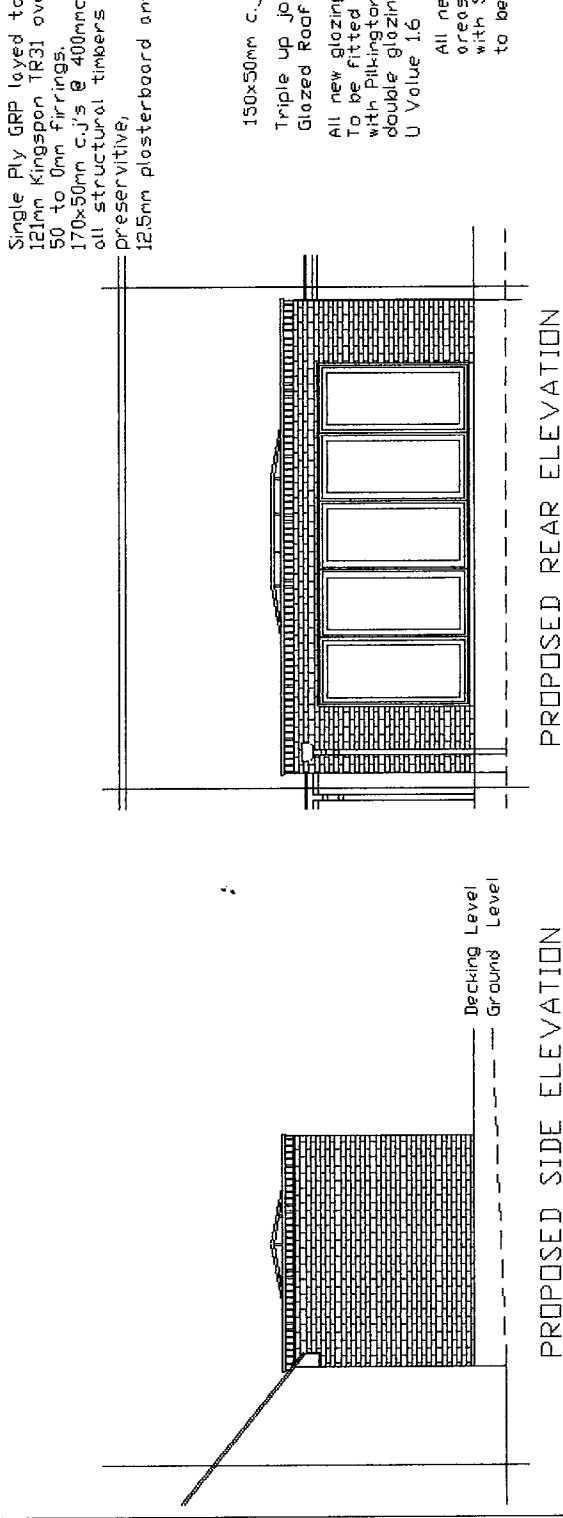
VENTILATION TO LOUNGE
1/20th of floor area 1.4m²
Operable front windows 3.4m²
Drainage from new WC to be taken out through new stud wall and connected to new mini manhole Durgo valve to toilet.
All new below ground drainage to be 100mm DJA
All s/p's to have protective birdcages
Locate ex manhole under Cony Ascertain ex SW drain and connect new SW lead to Ex before public manhole.

ALL ELECTRICAL work to be designed, installed, inspected and tested by a person competent to do so in accordance with Part P (Electrical Safety) accessible switches and sockets minimum of 450mm and maximum of 1200mm from floor level.



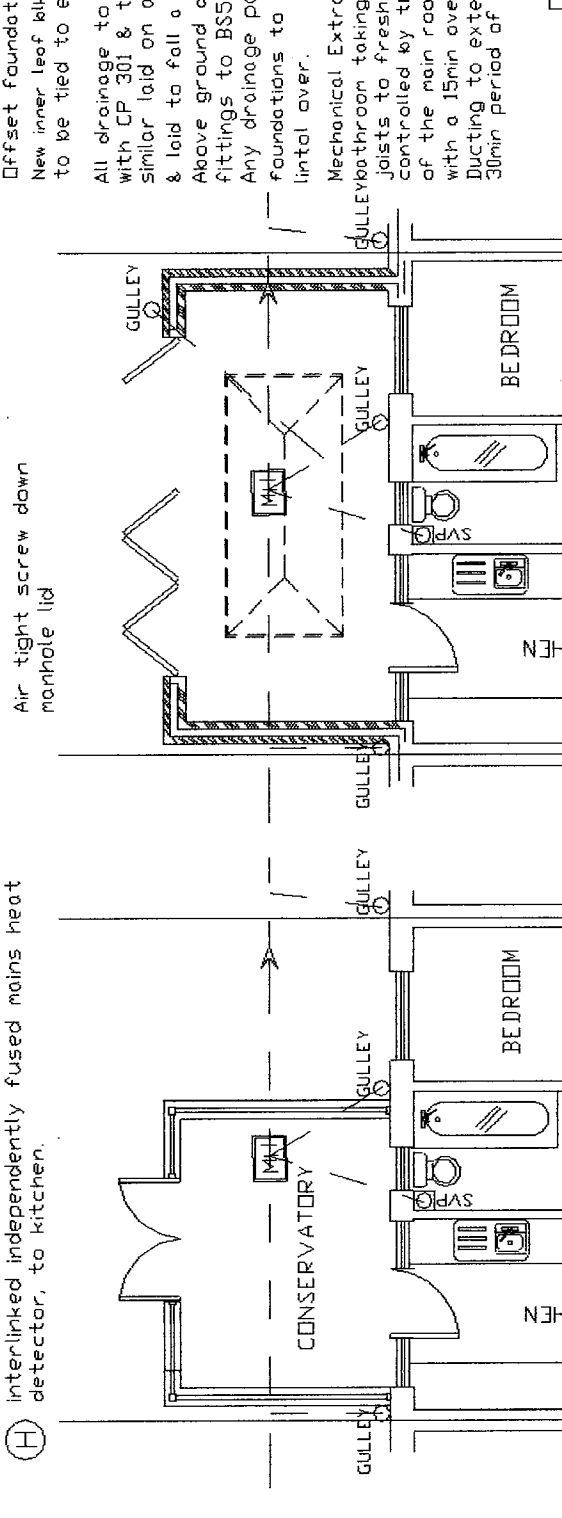
ANY WORK ON PARTY WALL OR FENCE TO BE CARRIED OUT IN ACCORDANCE WITH THE PARTY WALL ACT 1996 ADJOINING OWNER TO BE INFORMED IN WRITING STATING NAME ADDRESS, THE BUILDING ADDRESS, FULL DETAILS OF PROPOSED WORK INCLUDING A PLAN, A COMMENCEMENT DATE FOR WORKS AND INFORM THAT THIS NOTICE IS SERVED UNDER THE PARTY WALL ACT 1996.

PROPOSED SIDE ELEVATION
Triple Glazed Roof Panel
Independently Designed as Attachment and to be Approved by Building Control



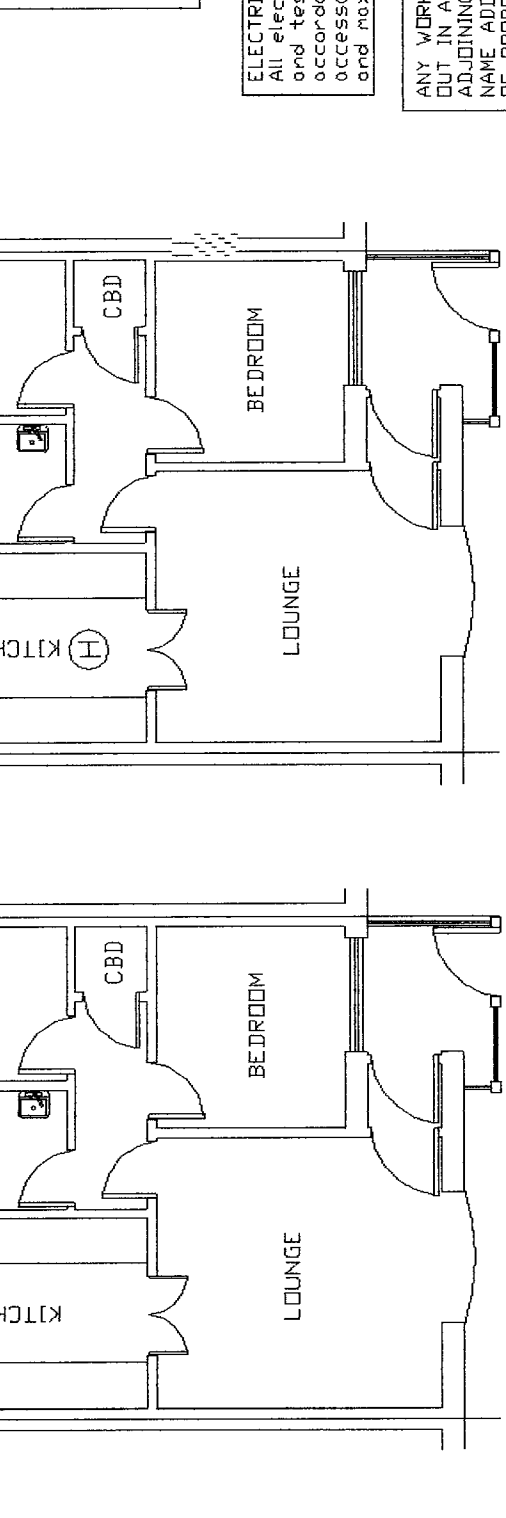
Offset foundations on boundary
New inner leaf blockwork to be tied to ex blkwk.
All drainage to be in accordance with CP 301 & to be pvc or similar laid on a bed of pea gravel & laid to fall a min of 1:40
Above ground drainage to be UPVC fittings to BS525 and BS4514. Any drainage passing through foundations to have concrete lintal over.
Mechanical Extraction from Gulleys/bathroom taking outside between ceiling joists to fresh air, 30l/sec & controlled by the operation of the main room light switch with a 15min over run. Ducting to external air to have 30min period of fire resistance

CONSERVATORY
interlinked independently fused mains heat detector, to kitchen.
Air tight screw down manhole lid



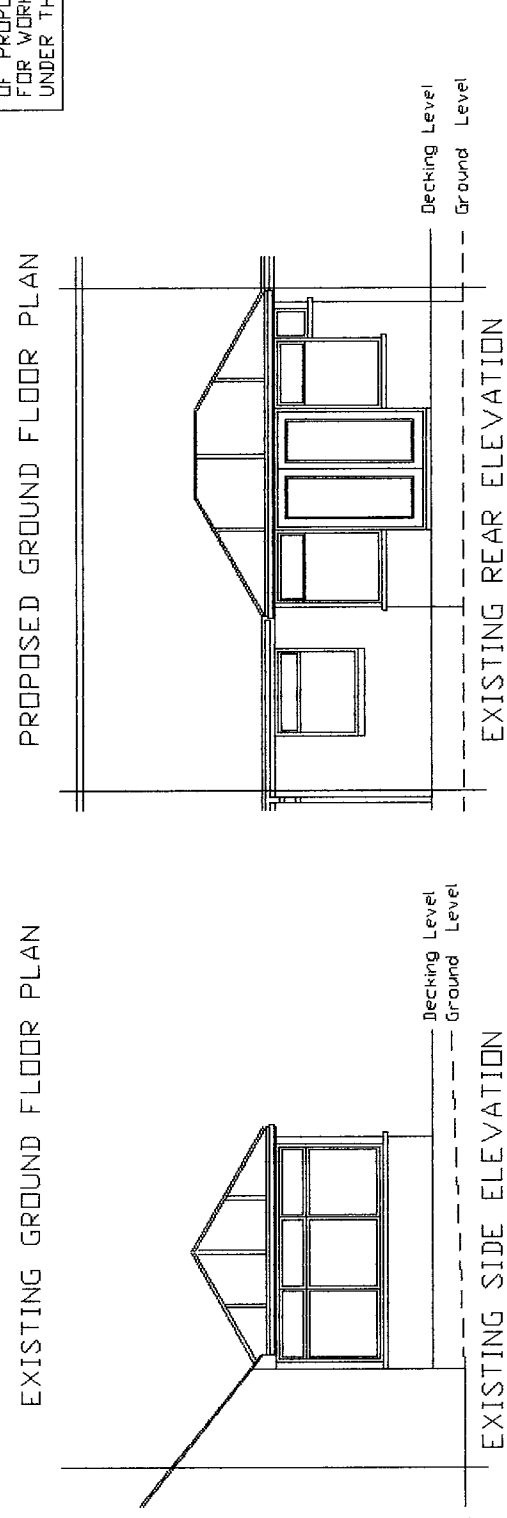
EXISTING SIDE ELEVATION
Single Ply GRP lapped to Manufactures Specification 121mm Kingspan TR31 over 50 to 0mm furrings. 170x50mm C.J.'s @ 400mmcc, all structural timbers pressure impregnated with preservative, 12.5mm plasterboard and skim ceiling.

EXISTING REAR ELEVATION
150x50mm c.j.s @ 400mmcc, Triple up joists under Glazed Roof Light
All new glazing to doors To be fitted with Pilkington K 28mm double glazing units. U Value 1.6
All new glazing to critical areas to be fitted with Safety Glass to be fitted



EXISTING GROUND FLOOR PLAN
12M @ 1200
30M @ 1500
75M @ 1:1250
SCALE BAR
ORIGINAL DRAWING A3 SIZE

EXISTING GROUND FLOOR PLAN
12M @ 120
3M @ 150
6M @ 1:100
SCALE BAR
ORIGINAL DRAWING A3 SIZE



PROPOSED SIDE ELEVATION
Triple Glazed Roof Panel
Independently Designed as Attachment and to be Approved by Building Control

PROPOSED REAR ELEVATION
150x50mm c.j.s @ 400mmcc, Triple up joists under Glazed Roof Light
All new glazing to doors To be fitted with Pilkington K 28mm double glazing units. U Value 1.6
All new glazing to critical areas to be fitted with Safety Glass to be fitted

