DETAIL CONSTRUCTION

Part L Construction

REFER TO THE CONSTRUCTION NOTE DETAILS TO THE BASEMENT AREA AND THE INSULATED DRY LINING UNDERTAKEN IN ACCORDANCE WITH THOSE WORKS. ELSEWHERE, ALLOW FOR 67.5mm CELOTEX PL4000 DRY LINING PLASTERBOARD ON ALL EXTERNAL WALLS, DOT AND DAB.

ROOF AREAS TO BE INSULATED WITH 300mm CROSS LAY ROCKWOOL AND SUPERQUILT BETWEEN AND BELOW RAFTER LINES WHERE RELEVANT. 40mm

ALL WINDOWS THAT ARE REPLACED OR NEW PROVISION ARE TO BE UPVC DOUBLE GLAZED UNITS WITH 'U' VALUE OF 1.2. ALLOW FOR FULL OPENABLE UNITS TO THE BASEMENT ROOMS, ALL FRONT ELEVATION WINDOWS ARE EXISTING DOUBLE GLAZED UNITS AND ARE TO REMAIN.

PARTY WALLS (HALL TO FLAT ETC) — MASONRY WALLS:
SRS RESILENT BARS ARE TO BE FITTED HORIZONTALLY ACROSS THE WALL WITH BARS
TOP AND BOTTOM AND THEN AT 600mm CTRS, WHERE BARS ARE FIXED DIRECT TO
THE WALL, 25mm MINERAL WOOL INSULATION IS TO BE FIXED BETWEEN THEM.
17mm "MAXIBOARD" IS THEN TO BE FIXED TO THE WALL USING 3.9x30mm SRS MAXI
SCREWS. (WALL MUST BE FREE OF MOISTURE BEFORE BOARD FITTED). MAXIBOARD
MUST BE FITTED IN A BRICK PATTERN AND CARE TAKEN TO ENSURE NO GAPS.
WHERE MAXIBOARD ABUTS WALLS FLOORS AND CEILINGS ACOUSTIC SEALANT MUST BE

NCREASED SOUND ATTENUATION IS REQUIRED, 25x50 BATTENS SHOULD BE FITTED 600 CTRS WITH 25mm MINERAL QUILT.)

PARTY WALLS (HALL TO FLAT ETC) — TIMBER.
AREA BETWEEN STUDWORK TO BE INSULATED WITH 50mm MINERAL QUILT, RESILIENT AREA BETWEEN STUDWORK TO BE INSULATED WITH 50mm MINERAL QUILT, RESILIENT BARS THEN FIXED AS ABOVE WITH THE MAXIBOARD FIXED IN THE SAME WAY WITH STACGERED JOINTS. AGAIN SEAL ALL AREAS AGAINST LEAKAGE.
ON THE OTHER SIDE, TWO LAYERS OF FIRE LINE BOARD ARE TO FIXED DIRECT TO THE STUD AND SEALED AGAINST AIR LEAKAGE.

PART E CONSTRUCTION

PARTY FLOORS:
ALLOW FOR FULL DETAILED SPECIFICATION FROM TRIM ACOUSTICS FOR RELEVANT SITUATIONS TO SHOW COMPLIANCE WITH SOUND TEST TO BE UNDERTAKEN, BUT SUGGEST FOLLOWING SPECIFICATION:

REMOVE EXISTING FLOOR COVERINGS AT FIRST AND SECOND FLOOR TO ALLOW 75mm ACOUSTIC INSULATION TO BE FRICTION FITTED BETWEEN EXISTING JOISTS. EITHER RE FIT EXISTING FLOOR BOARDS OR REPLACE WITH 22mm T&G CHIPBOARD. RETAIN EXISTING CEILING FINISHES BELOW AND ALLOW FOR INDEPENDANT CEILING STRUCTURE BELOW TO MAINTAIN 75mm ACOUSTIC INSULATION BETWEEN NEW AND EXISTING CEILINGS. FIT RESILIENT BARS TO THE UNDERSIDE OF THE NEW CEILING STRUCTURE AND FINISH WITH 2 LAYERS OF 15mm GYPROC SOUNDBLOC BOARD CROSS LAYERED, TAPE AND SEAL ALL JUNCTIONS AND SKIM TO FINISH.

PARTY WALLS TO ADJACENT PROPERTIES — THESE ARE ASSUMED TO BE 9" AND SHOULD SHOW COMPLANCE AS EXISTING, HOWEVER, ALLOW FOR 15mm GYPROC SOUNDBLOC BOARD TO BE DOT AND DAB APPLIED WITH ALL JOINTS TAPED AND SEALED AGAINST AIR LEAKAGE. SKIM FINISH.

SPECIFICATION:

SEE ABOVE SPECIFICATION TO EXISTING WALLS

OPENINGS AND AT JUNCTION WITH SKIRTING AND CEILING. POLYTHENE DPC / DRY LINING TO BE SEALED WITH CONTINUOUS RIBBONS OF ADHESIVE AT PERIMETERS OF EXTERNAL WALLS,

AT ALL EXTERNAL OPENINGS. CAVITY TRAYS TO OPENINGS WHERE APPLICABLE. CAVITIES TO BE CLOSED AROUND EXTERNAL OPENINGS WITH PROPRIETARY CLOSURE WITH MIN. THERMAL RESISTANCE PATH OF 0.45M K/W. WEEPHOLES TO BE PROVIDED

WITHIN APARTMENTS

MIN 50mm ISOVER APR1200 AND OVERBOARDED WITH 15mm GYPROC WALLBOARD AND SKIM. TAPE AND SEAL ALL JUNCTIONS AGAINST AIR LEAKAGE ALL NEW STUDWORK IS TO BE SW 75x50 (OR 50x50 IN SMALL AREAS) AT 450ctrs, INSULATED

FULL DETECTION WITHIN EACH FLAT TO BE INTERLINKED TO LOBBY SPACE WITH MAINS BATTERY BACK

GAS FIRED COMBINATION BOILER (SEE PLAN) MIN. 91% EFFICIENCY SEDBUK 'A' RATING, TO FAN TO ANY NEW WORKS IF REQUIRED

ADVISED THROUGHOUT. ALL BOILER WORKS TO BE UNDERTAKEN BY A COMPETENT AND REGISTERED PERSON TO DO SO. CONTROLLING BOILER INTERLOCK) MIN STANDARD FOR PIPEWORK IS PUSH FIT ALTHOUGH COPPER IS ASSISTED FLUE WITH GUARD MIN. 300mm BELOW OPENING. INDICATIVE RADIATOR POSITIONING SHOWN TO BE FITTED WITH THERMOSTATIC VALVES (EXCEPT WHERE ROOM HAS THERMOSTAT

HABITABLE ROOMS-OPENING WINDOWS MIN 1/20TH FLOOR AREA OF ROOM WITH PART AT LEAST 1.75m ABOVE LOOR LEVEL. TRICKLE VENTS TO BE FITTED TO WINDOWS WITH 8000mm² BACKGROUND VENTILATION TO

/FN A ON-WECHANICA

CONTINUOUS RUNNING FANS TO BE FITTED TO ALL WET ROOMS, (GREENWOOD AIRVAC CV100 OR SIMILAR APPROVED) TO BE FITTED WITH CONSTANT VOLUME CONTROL & BE CAPABLE OF ACHEVING CONSTANT COOKER HOOD IF FITTED AND VENTED TO OUTSIDE AIR WOULD NEGATE THE NEED FOR THE EXTRACT FAN RATES OF 60L/S IN KITCHENS, 30L/S IN BATHROOMS. ALL FANS VENTED DIRECT TO OUTSIDE

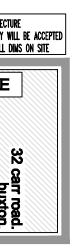
SUITABLE CAGE). SHOWER TRAYS TO HAVE ACCESS PANEL TO TRAP. ALL JOINTS TO BE PUSH FITTED & ACCESS PANELS PROVIDED AT ALL CHANGES IN DIRECTION. RAINWATER GOODS IN UPVC TO BS 4576 STACKS & EVERY 5 ON SINGLE DRAIN RUN VENTED TRADITIONALLY TERMINATING 900mm ABOVE OPENINGS WITH SEAL TRAPS TO 100 S&VP TERMINATED INTERNALLY WITH NON RETURN VALVE (EXTERNAL STACKS & EVERY 5 WASTE PIPES TO BS 5572:1978: SIZES: WASH HAND BASIN 32mm UPTO 1.7m RUN. SINK, BATH, SHOWER 40mm UPTO 3m RUN 50mm UPTO 4m RUN. WC'S - 100mm. WASTE PIPES TO HAVE SEPARATE & 75mm

SEE ABOVE SPECIFICATION IN ACCORDANCE WITH PART E AND PART B

ALL WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH PART P AND INSTALATION CERTIFICATE SUPPLIED ON COMPLETION

OF SUCH A TEST. THIS IS AN EXISTING BUILDING AND ALL SITUATIONS PERFORM DIFFERENTLY. THE INDICATED SPECIFICATION SHOULD SHOW COMPLIANCE BUT CONSULTATION WITH TRIM ACOUSTIC' FOR A SITE SPECIFIC DETAIL IS SUGGESTED TO AVOID DOUBT.

DATE: FEB'13	NTS
DRAWN:	CHECKED:



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SPECIFICATION

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