

- New 102mm facing brick work to match existing.
- 100mm cavity to be filled with 90mm Knauf's Kooltherm K108/Celplex CW4000 cavity insulation OR 150mm cavity to be fully filled with Knauf's Ditritherm 32 cavity insulation, 100mm Thermaflex block work to internal skin. Dot & dab plasterboards taped and skim finished.
- Proposed external walls incorporating appropriate cavity wall ties, at max. 750mm horizontal and 450mm vertical.

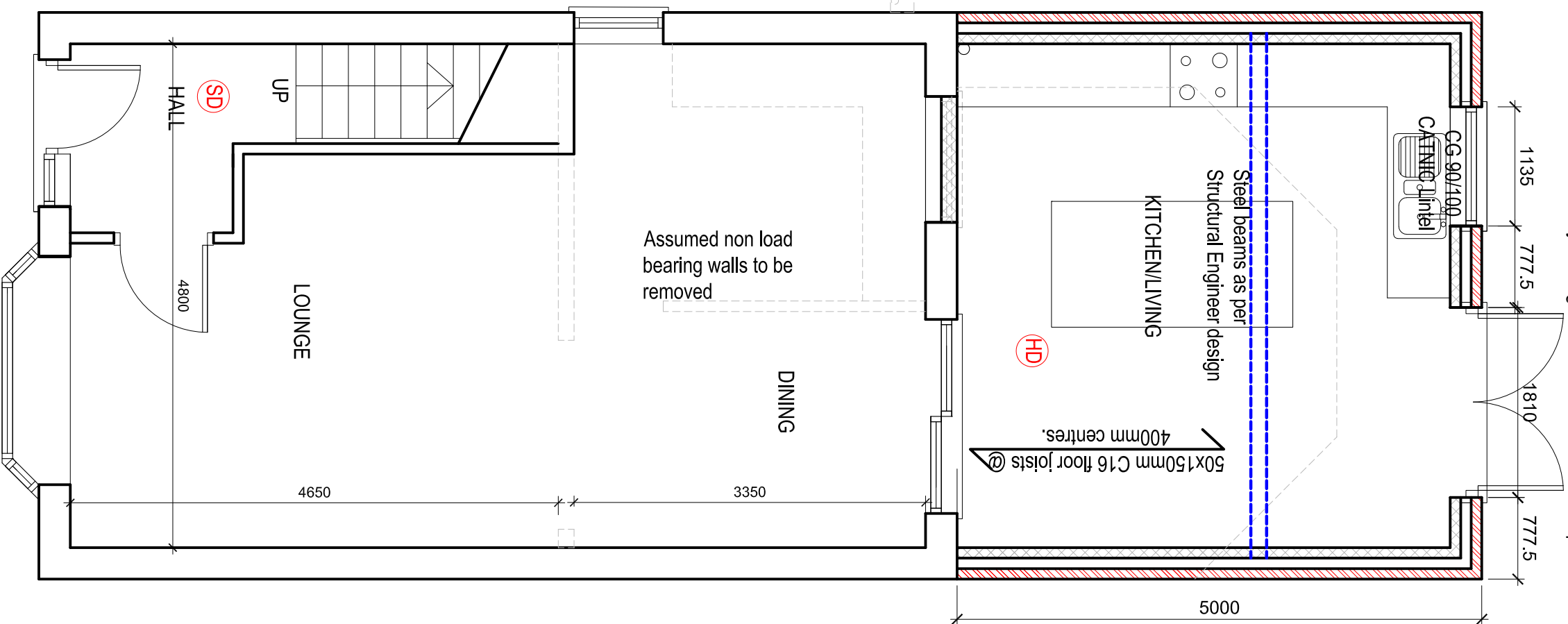
Provide mechanical ventilation in kitchens to extract 30 l/sec if incorporated in cooker hood, 60 l/sec, if not, which may be operated intermittently during cooking, and all necessary ducting to outside wall. Ensure extractor hood is compatible with ducting. Layout of kitchen units to be agreed with client.

Dragon ties or similar
bracing at eaves

Install Mechanical Ventilator in all new Toilet/Bath to extract minimum 15lit/sec with 15mins. over run with all necessary ducting to outside wall.

New roof to be tiled with the tiles to match existing with 125mm lap and fixed to 25x50mm treated softwood battens on breathable membrane over 50x200mm treated rafters @ 400mm c/c. Min. roof pitch to be 15° roof tiles to be suitable for roof pitch.

GARDEN



PROPOSED GROUND FLOOR PLAN

CDM Designers Residual Risk Assessment

A type 3 intrusive asbestos survey must be undertaken prior to commencement of building works and any materials identified as containing asbestos to be removed / protected in accordance with HSE/EU directives.

All demolition works to be undertaken by CIRB trained demolition operatives. No service investigations have been undertaken. The contractor must undertake "dial before you dig" investigations before works commence on site and liaise with United Utilities (regarding the location of the electrical incomer and invert depth) of same.

The contractor must install all necessary temporary supports etc. necessary to introduce new steel beams etc. as designed by structural engineer to support the first floor following removal of load bearing walls. All works to electrical works to be undertaken by NICEIC qualified contractors. All works to gas services to be undertaken by Gas Safe registered contractors.

Boundaries

The Client shall confirm the exact position of legal boundaries, any boundaries shown on plans are notional as advised by client and must be accurately established before any construction work commence. The client shall obtain all necessary consents from adjoining owners should access be required to their property.

-75x225mm purlin, hip & Valley beams
-50x225mm ridge beam

-100x100mm prop off double ceiling joists
50x200mm
-50x125mm roof raters @400mm c/c

CDM1 Regulations

The client has been advised of his duties to appoint a principal designer and principal contractor for works to commercial properties and note the HSE using '10 form' it should the construction programme extend beyond 30 days in duration with more than 20 operatives on site at any one time/week will involve more than 500 person days work. For domestic clients, For domestic clients those person engaging services to be undertaken on their own home) the duties under CDM1 regulations are to be undertaken by principal contractor (or in the case where more than one contractor, the Client Must appoint one contractor to take the role of Principal Contractor who will have a responsibility to co-ordinate all H&S matters across all Contractors involved in the project)

Principal Contractor who will have a responsibility to to coordinate all H&S matters across all contractors involved in the project)

contractors involved in the project)

The client has not appointed N A Design as the Principal Designer to undertake duties required under this role as required under CDM Regulations 2015. The client is aware of their legal duties to appoint competent person to undertake this role in good time Before the construction work commence on site to ensure that the project has been effectively planned, managed, monitored and coordinated with respect to health and safety matters.

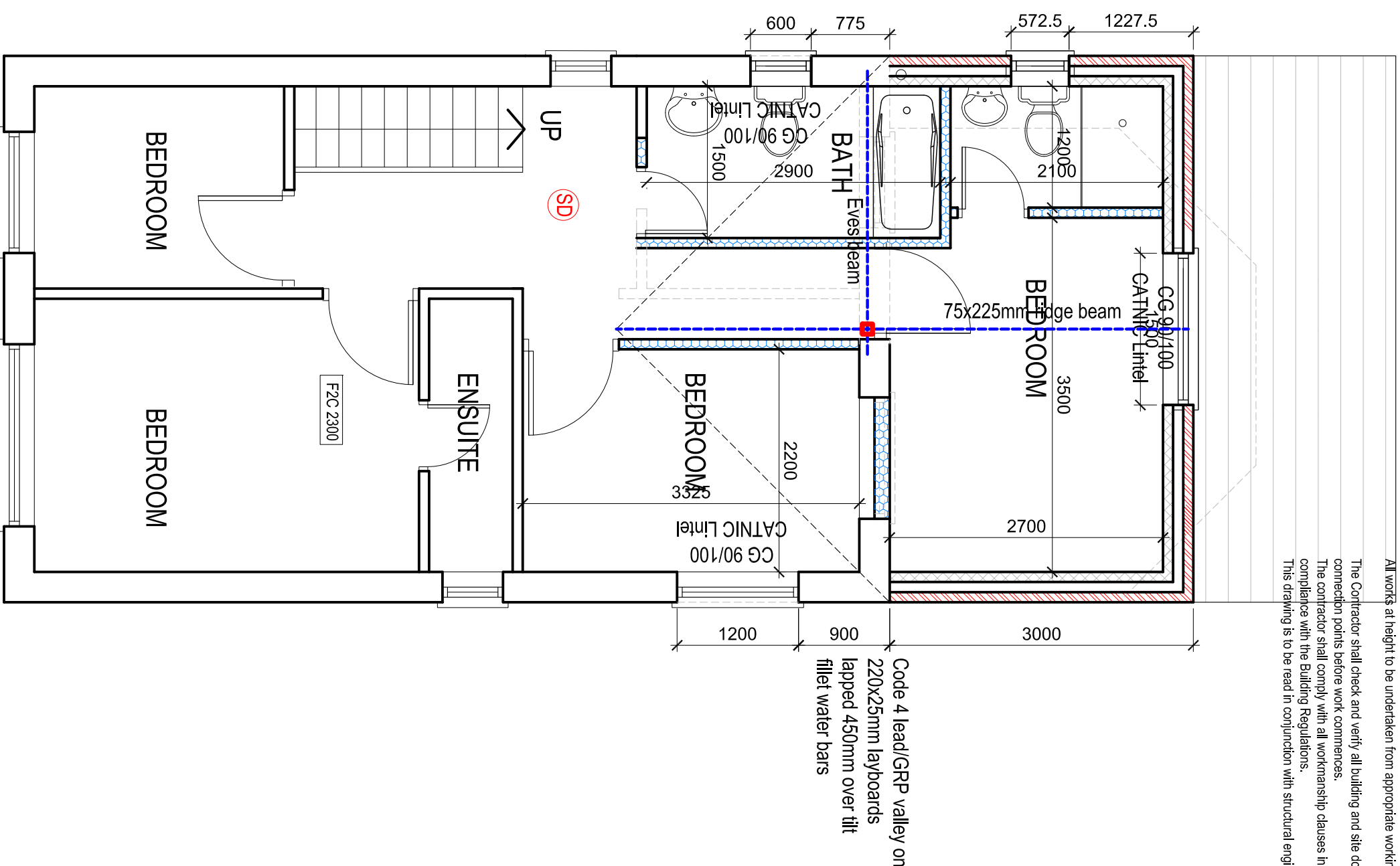
and coordinated with respect to health and safety matters

The client must ensure that all the pre construction information obtained and provided in good time to The Contractor/ Principal Contractors before construction activities commence and Principal Contractor Must prepare a suitable Construction Phase Plan on all project before work commence on site.

No services investigation has been carried out. Contractor must undertake a trial before you dig (tel 0800 0855 865, investigation before commencing on site. The client must undertake all necessary enquiries with sewerage and utilities companies to establish exact route of any public sewer/ water mains etc and obtain all necessary agreements/ diversions before commencing any work.

All works at height to be undertaken from appropriate working platforms

connection points before work commences.
The contractor shall comply with all workmanship clauses in BS8000 series and in full compliance with the Building Regulations.
This drawing is to be read in conjunction with structural engineers design details.



PROPOSED FIRST FLOOR PLAN

PURPOSE OF ISSUE	BUILDING CONTROL
Do not scale from this drawing. All information should be checked by the contractor on site before commencing work. Any discrepancies should be reported to the architect immediately. All rights are reserved and are not transferable. Unauthorised reproductions of this drawing are not permitted.	

GENERAL NOTES

- (1) THE INTRACTOR IS TO CHECK AND VERIFY ALL BUILDINGS AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK COMMENCES.
- (2) THE CONTRACTOR IS TO COMPLY IN ALL RESPECTS WITH THE CURRENT BUILDING REGULATIONS (NEITHER OR NOT SPECIFICALLY STATED) – ENSURE ALL PLANNING CONDITIONS AND BUILDING REGULATION CONDITIONS HAVE BEEN RESOLVED TO THE SATISFACTION OF THE LOCAL AUTHORITY.
- (3) ALL WORKS TO COMPLY WITH THE WORKSMANSHIP CLAUSES IN BS8000 SERIES AND TO BE IN FULL COMPLIANCE WITH THE BUILDING REGULATIONS.
- (4) CONTRACTOR IS TO NOTIFY BUILDING CONTROL AT THE APPROPRIATE STAGES IN CONSTRUCTION NECESSARY FOR THE PROGRESS OF THE WORK (E.G. COMMENCEMENT, E.C. 1, E.C. 2, E.C. 3, E.C. 4, E.C. 5, E.C. 6, E.C. 7, E.C. 8, E.C. 9, E.C. 10, E.C. 11, E.C. 12, E.C. 13, E.C. 14, E.C. 15, E.C. 16, E.C. 17, E.C. 18, E.C. 19, E.C. 20, E.C. 21, E.C. 22, E.C. 23, E.C. 24, E.C. 25, E.C. 26, E.C. 27, E.C. 28, E.C. 29, E.C. 30, E.C. 31, E.C. 32, E.C. 33, E.C. 34, E.C. 35, E.C. 36, E.C. 37, E.C. 38, E.C. 39, E.C. 40, E.C. 41, E.C. 42, E.C. 43, E.C. 44, E.C. 45, E.C. 46, E.C. 47, E.C. 48, E.C. 49, E.C. 50, E.C. 51, E.C. 52, E.C. 53, E.C. 54, E.C. 55, E.C. 56, E.C. 57, E.C. 58, E.C. 59, E.C. 60, E.C. 61, E.C. 62, E.C. 63, E.C. 64, E.C. 65, E.C. 66, E.C. 67, E.C. 68, E.C. 69, E.C. 70, E.C. 71, E.C. 72, E.C. 73, E.C. 74, E.C. 75, E.C. 76, E.C. 77, E.C. 78, E.C. 79, E.C. 80, E.C. 81, E.C. 82, E.C. 83, E.C. 84, E.C. 85, E.C. 86, E.C. 87, E.C. 88, E.C. 89, E.C. 90, E.C. 91, E.C. 92, E.C. 93, E.C. 94, E.C. 95, E.C. 96, E.C. 97, E.C. 98, E.C. 99, E.C. 100, E.C. 101, E.C. 102, E.C. 103, E.C. 104, E.C. 105, E.C. 106, E.C. 107, E.C. 108, E.C. 109, E.C. 110, E.C. 111, E.C. 112, E.C. 113, E.C. 114, E.C. 115, E.C. 116, E.C. 117, E.C. 118, E.C. 119, E.C. 120, E.C. 121, E.C. 122, E.C. 123, E.C. 124, E.C. 125, E.C. 126, E.C. 127, E.C. 128, E.C. 129, E.C. 130, E.C. 131, E.C. 132, E.C. 133, E.C. 134, E.C. 135, E.C. 136, E.C. 137, E.C. 138, E.C. 139, E.C. 140, E.C. 141, E.C. 142, E.C. 143, E.C. 144, E.C. 145, E.C. 146, E.C. 147, E.C. 148, E.C. 149, E.C. 150, E.C. 151, E.C. 152, E.C. 153, E.C. 154, E.C. 155, E.C. 156, E.C. 157, E.C. 158, E.C. 159, E.C. 160, E.C. 161, E.C. 162, E.C. 163, E.C. 164, E.C. 165, E.C. 166, E.C. 167, E.C. 168, E.C. 169, E.C. 170, E.C. 171, E.C. 172, E.C. 173, E.C. 174, E.C. 175, E.C. 176, E.C. 177, E.C. 178, E.C. 179, E.C. 180, E.C. 181, E.C. 182, E.C. 183, E.C. 184, E.C. 185, E.C. 186, E.C. 187, E.C. 188, E.C. 189, E.C. 190, E.C. 191, E.C. 192, E.C. 193, E.C. 194, E.C. 195, E.C. 196, E.C. 197, E.C. 198, E.C. 199, E.C. 200, E.C. 201, E.C. 202, E.C. 203, E.C. 204, E.C. 205, E.C. 206, E.C. 207, E.C. 208, E.C. 209, E.C. 210, E.C. 211, E.C. 212, E.C. 213, E.C. 214, E.C. 215, E.C. 216, E.C. 217, E.C. 218, E.C. 219, E.C. 220, E.C. 221, E.C. 222, E.C. 223, E.C. 224, E.C. 225, E.C. 226, E.C. 227, E.C. 228, E.C. 229, E.C. 230, E.C. 231, E.C. 232, E.C. 233, E.C. 234, E.C. 235, E.C. 236, E.C. 237, E.C. 238, E.C. 239, E.C. 240, E.C. 241, E.C. 242, E.C. 243, E.C. 244, E.C. 245, E.C. 246, E.C. 247, E.C. 248, E.C. 249, E.C. 250, E.C. 251, E.C. 252, E.C. 253, E.C. 254, E.C. 255, E.C. 256, E.C. 257, E.C. 258, E.C. 259, E.C. 260, E.C. 261, E.C. 262, E.C. 263, E.C. 264, E.C. 265, E.C. 266, E.C. 267, E.C. 268, E.C. 269, E.C. 270, E.C. 271, E.C. 272, E.C. 273, E.C. 274, E.C. 275, E.C. 276, E.C. 277, E.C. 278, E.C. 279, E.C. 280, E.C. 281, E.C. 282, E.C. 283, E.C. 284, E.C. 285, E.C. 286, E.C. 287, E.C. 288, E.C. 289, E.C. 290, E.C. 291, E.C. 292, E.C. 293, E.C. 294, E.C. 295, E.C. 296, E.C. 297, E.C. 298, E.C. 299, E.C. 300, E.C. 301, E.C. 302, E.C. 303, E.C. 304, E.C. 305, E.C. 306, E.C. 307, E.C. 308, E.C. 309, E.C. 310, E.C. 311, E.C. 312, E.C. 313, E.C. 314, E.C. 315, E.C. 316, E.C. 317, E.C. 318, E.C. 319, E.C. 320, E.C. 321, E.C. 322, E.C. 323, E.C. 324, E.C. 325, E.C. 326, E.C. 327, E.C. 328, E.C. 329, E.C. 330, E.C. 331, E.C. 332, E.C. 333, E.C. 334, E.C. 335, E.C. 336, E.C. 337, E.C. 338, E.C. 339, E.C. 340, E.C. 341, E.C. 342, E.C. 343, E.C. 344, E.C. 345, E.C. 346, E.C. 347, E.C. 348, E.C. 349, E.C. 350, E.C. 351, E.C. 352, E.C. 353, E.C. 354, E.C. 355, E.C. 356, E.C. 357, E.C. 358, E.C. 359, E.C. 360, E.C. 361, E.C. 362, E.C. 363, E.C. 364, E.C. 365, E.C. 366, E.C. 367, E.C. 368, E.C. 369, E.C. 370, E.C. 371, E.C. 372, E.C. 373, E.C. 374, E.C. 375, E.C. 376, E.C. 377, E.C. 378, E.C. 379, E.C. 380, E.C. 381, E.C. 382, E.C. 383, E.C. 384, E.C. 385, E.C. 386, E.C. 387, E.C. 388, E.C. 389, E.C. 390, E.C. 391, E.C. 392, E.C. 393, E.C. 394, E.C. 395, E.C. 396, E.C. 397, E.C. 398, E.C. 399, E.C. 400, E.C. 401, E.C. 402, E.C. 403, E.C. 404, E.C. 405, E.C. 406, E.C. 407, E.C. 408, E.C. 409, E.C. 410, E.C. 411, E.C. 412, E.C. 413, E.C. 414, E.C. 415, E.C. 416, E.C. 417, E.C. 418, E.C. 419, E.C. 420, E.C. 421, E.C. 422, E.C. 423, E.C. 424, E.C. 425, E.C. 426, E.C. 427, E.C. 428, E.C. 429, E.C. 430, E.C. 431, E.C. 432, E.C. 433, E.C. 434, E.C. 435, E.C. 436, E.C. 437, E.C. 438, E.C. 439, E.C. 440, E.C. 441, E.C. 442, E.C. 443, E.C. 444, E.C. 445, E.C. 446, E.C. 447, E.C. 448, E.C. 449, E.C. 450, E.C. 451, E.C. 452, E.C. 453, E.C. 454, E.C. 455, E.C. 456, E.C. 457, E.C. 458, E.C. 459, E.C. 460, E.C. 461, E.C. 462, E.C. 463, E.C. 464, E.C. 465, E.C. 466, E.C. 467, E.C. 468, E.C. 469, E.C. 470, E.C. 471, E.C. 472, E.C. 473, E.C. 474, E.C. 475, E.C. 476, E.C. 477, E.C. 478, E.C. 479, E.C. 480, E.C. 481, E.C. 482, E.C. 483, E.C. 484, E.C. 485, E.C. 486, E.C. 487, E.C. 488, E.C. 489, E.C. 490, E.C. 491, E.C. 492, E.C. 493, E.C. 494, E.C. 495, E.C. 496, E.C. 497, E.C. 498, E.C. 499, E.C. 500, E.C.

— CODE LEAD FLESHES (MIN UPSTAND 150mm & MIN 150mm SPREAD ON TILES) AND CAVITY TRAYS ARE TO BE USED WHERE INDICATED.

— DOUBBLE GLAZING TO BE PROVIDED TO ALL WINDOWS TO NEW STRUCTURE, THEREFORE U-VALUE OF WALLS TO BE 0.25w/m² K AND U-VALUE OF WINDOWS TO BE 1.6w/m² K & EXTERNAL DOOR 1.8w/m² K (I.E. CONSTRUCTED AS INDICATED).

— WHERE EXISTING GROUND FLOOR IS OF THE SUSPENDED MANNER TYPE, VENTILATION IS TO BE MAINTAINED BY DUCTING FROM EXISTING VENTS WITH DOWN EXHAUSTION PIPES DOWN TO THE NEW CAVITIES SHOULD BE CONTINUOUS WITH THOSE OF THE EXISTING PROPERTY.

— INSULATED CAVITY CLOSERS TO BE PROVIDED AT ALL WINDOWS & DOOR OPENINGS.

NEW GROUND FLOOR

ALL VEEBARGE S/DL AND DEE/DEER/US MATTER SHIPPE/ U/ SITE. LAY MIN. 150mm OF CLEAN CRUSHED STONE LARDCORE AND COMPACT. LAY 120mm GAUGE DPM AND FULLY LAY W/ DPC. ANY JOINTS IN DPM TO BE LAPPE/ MIN. 300mm. PROVIDE 100mm KINGSSPAN/XTRAHEAT/CELOTEK INSULATION AS SHOWN ON SECTION. LAY MIN. 100mm CONCRETE (1:2:4:20mm AGGREGATE) SLAB FINISH SURFACE OF WITH 65mm SAND/CEMENT SLORED OR 25mm ASPHALT. EXISTING WOOD FLOOR VENTILATION. FOR VENTILATION OF EXISTING WOOD FLOOR LAY 100MM DIA PVC PIPE IN NEW GROUND FLOOR USING TELESCOPIC VENTS.

Rev. B. Jun. 2025. Side of window removed
Rev. B. Feb. 2025. Side extension removed

PROJECT

7 Tarrington Close, MCR 25

CLIENT
Mr. Naem Afzal

DRAWING TITLE

Proposed Plan

JOB No _____ DRAWING No _____
NA-B01

SCALE	DATE	REVISION
1:50@A2	Nov. 2024	

na design