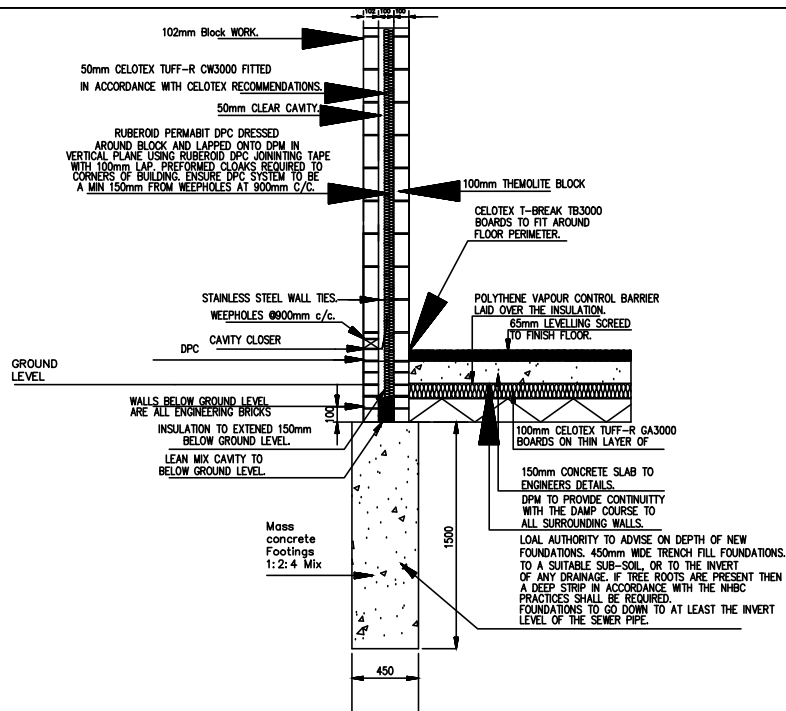
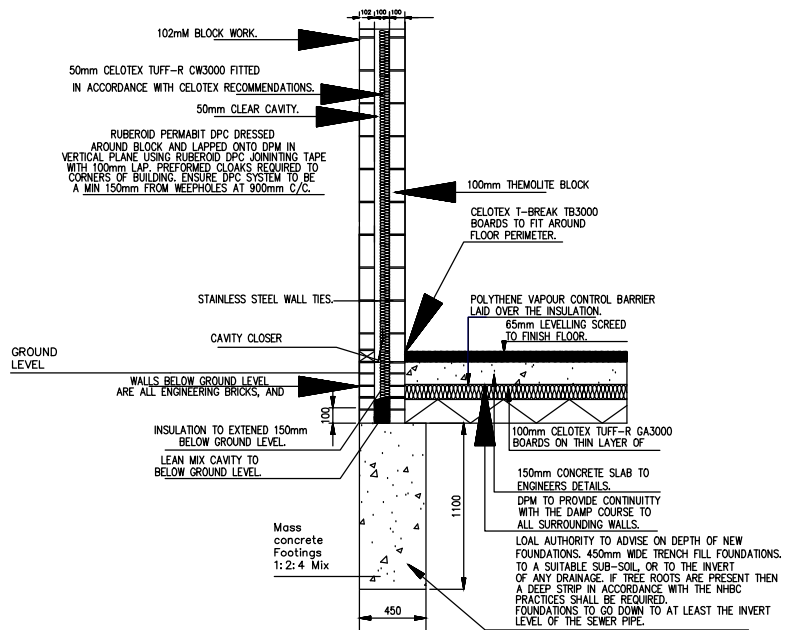




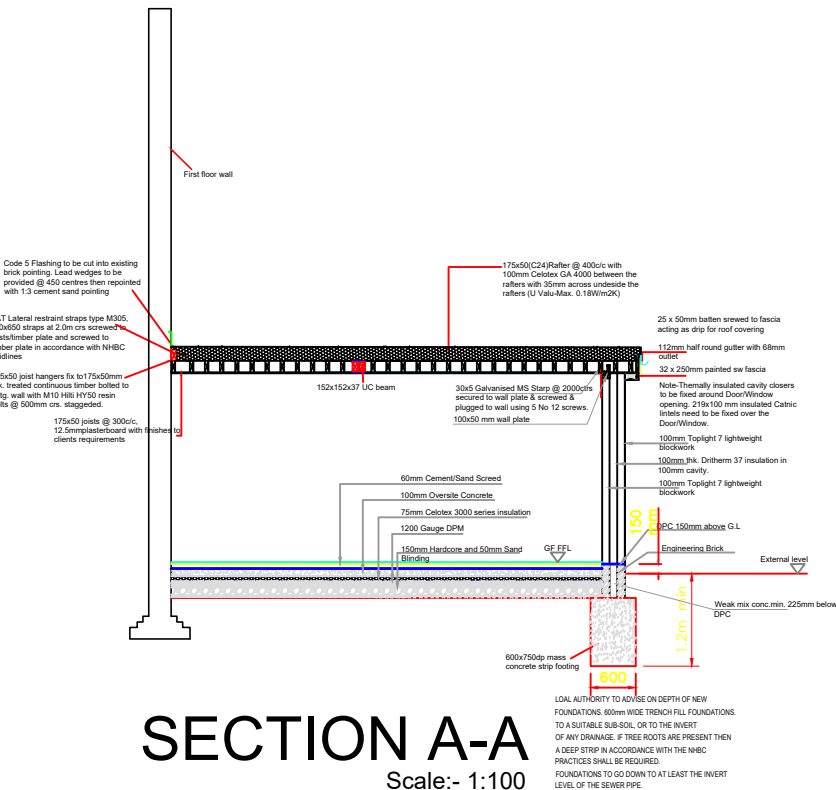
TYPICAL FOUNDATION DETAILS

Scale:- 1:50



ECCENTRIC FOUNDATION ALONG BOUNDARY LINE

Scale:- 1:50



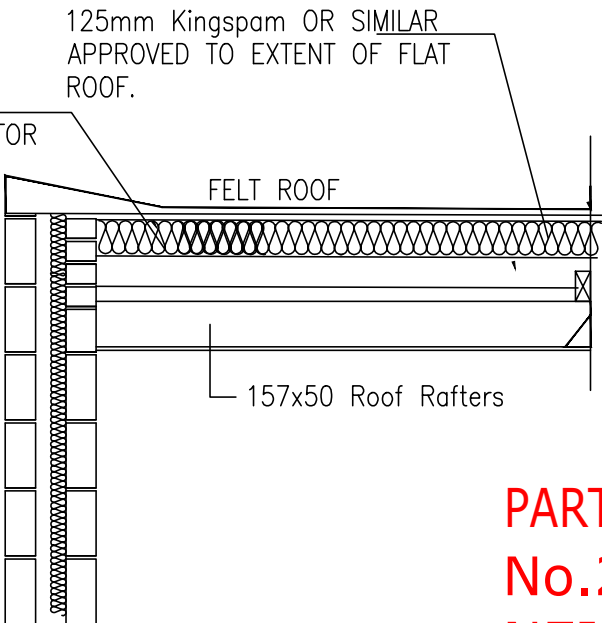
SECTION A-A

Scale:- 1:100

WATERPROOFING SYSTEM TO BE APPROVED WITH BUILDING INSPECTOR

SECTION THROUGH FLAT ROOF

Scale:- 1:25



PARTY WALL AGREEMENT REQUIRED FROM No.21,25 AND OTHER NEIGHBORING PARTIES.

EAVES LEVEL
FIX CONTINUOUS TILTING FILLET TO SUPPORT UNDERLAY AT EAVES AND PREVENT WATER RETAINING TROUGHS. ENSURE THAT TOP OF FASCIA BOARD IS FIXED 45mm ABOVE TOP OF RAFTERS. SOFTWOOD FASCIA BOARD TO BE A MIN OF 175mm x 25mm. SOFTWOOD SOFFIT BOARD TO BE 200mm x 19mm, SET 19mm ABOVE BOTTOM OF FASCIA BOARD. FIX ALL TILES IN EAVES COURSE WITH TILES PROJECTING 50mm OVER GUTTER, USING EAVES CLIPS WITH 50mm x 3mm ALUMINIUM NAILS. USE EITHER KLOBBER LTD ACCESSORIES OR ALTERNATIVE PROPRIETARY PRODUCTS (SIMILAR APPROVED)

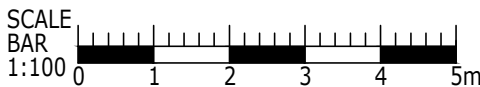
REFER TO LEAD DEVELOPMENT ASSOCIATION FOR RECOMMENDED SPECIFICATION DETAILS FOR PITCHED ROOF/WALL ABUTMENTS. ALL NEW LEADWORK TO BE TREATED WITH PATINATION OIL.

LATERAL RESRAINT:
TO BE PROVIDED TO ALL EXTERNAL WALLS AT ROOF LEVEL USING GALVANISED MILD STEEL STRAPS 30MM WIDEX5MM DEEPX 900MM LONG DOWN TO 300MM INTO CAVITY AND DRILLED. PLUGGED AND SCREWED TO BLOCK WORK USING NO.12 MASONARY SCREWS-FIX TO SOLID MASONARY AND NOT MORTAR BED PERPENDICULAR JOINTS.

VENTILATION-INTERNAL
RAPID VENTILATION
Habitable rooms to have a ventilation opening equal to at least 1/20th room floor area. Kitchen to have ventilation via openable window. BACKGROUND VENTILATION.
Habitable rooms to have 8000m2 trickle ventilation via new windows or air brick with internal plaster and insect screen. Kitchen to have 4000m2 trickle ventilation via new window or air brick with internal plaster louvre and insect screen. Air brick to be red bank manufacturing co ltd. type 373 200mmx145mm rectangular hole red terracotta ATR brick together with an inclined pattern bridging duct. EXTRACT VENTILATION
Loft floor wc, utility room & shower room to have mechanical extract 15 litres/sec. with 15 min. overrun on fan connected to light switch located outside room. All ventilation to comply with approved document F.

LIGHTING
Energy efficient lighting to be provided to proposed dwellings. 1 per 25m SQ of dwelling floor area or 3 out of 4 energy efficient light fittings to be installed. Fixed internal lighting should have effective control and/or use efficient lamps. Either have a lamp capacity not exceeding 150W per light fitting and light alternatically switches off when enough daylight and when required at night, or the light fittings have sockets that can only be used with lamps having an efficiency greater than 40 lumens per circuit-watt. All wiring and electrical work to be designed, installed and inspected/tested in accordance with requirements of BS7671. The IEE 17TH wiring guidance and building regulations part P, on completion of the works a copy of the installers electrical installation certificate compliant with BS7871 to be provided to the client and the local authority. Prior to covering all wiring/cables the applicant is to ensure that the installation is inspected as described above.

Rain water to be connected to existing surface water system or discharge into soakaway, detail to be agree with Building control officer
New rain water gully and pipe extended from existing location
if required, new soak away pit to be built, subject to building control officer approval
600x750dp mc strip footing (min. 1.20m deep, if new foundation found to be deeper than existing this should be carried out in underpinning sequences, maximum length of each pin is 1.0m.)
Extg. extension foundation to be checked on site if this found less than 1.5m deep then underpin the foundation to required depth, sequences as noted.



Client: –Mrs.Rajani Balatharmakumar	Drawing no: –23D	Revision–B	Checked by: S.E
Title: –Proposed single storey rear extension at 23 Whitehill Lane, Gravesend. DA12 5LT .	Drawn by: – S.E 02/26	Scale: –1:100 Org.size–A3	