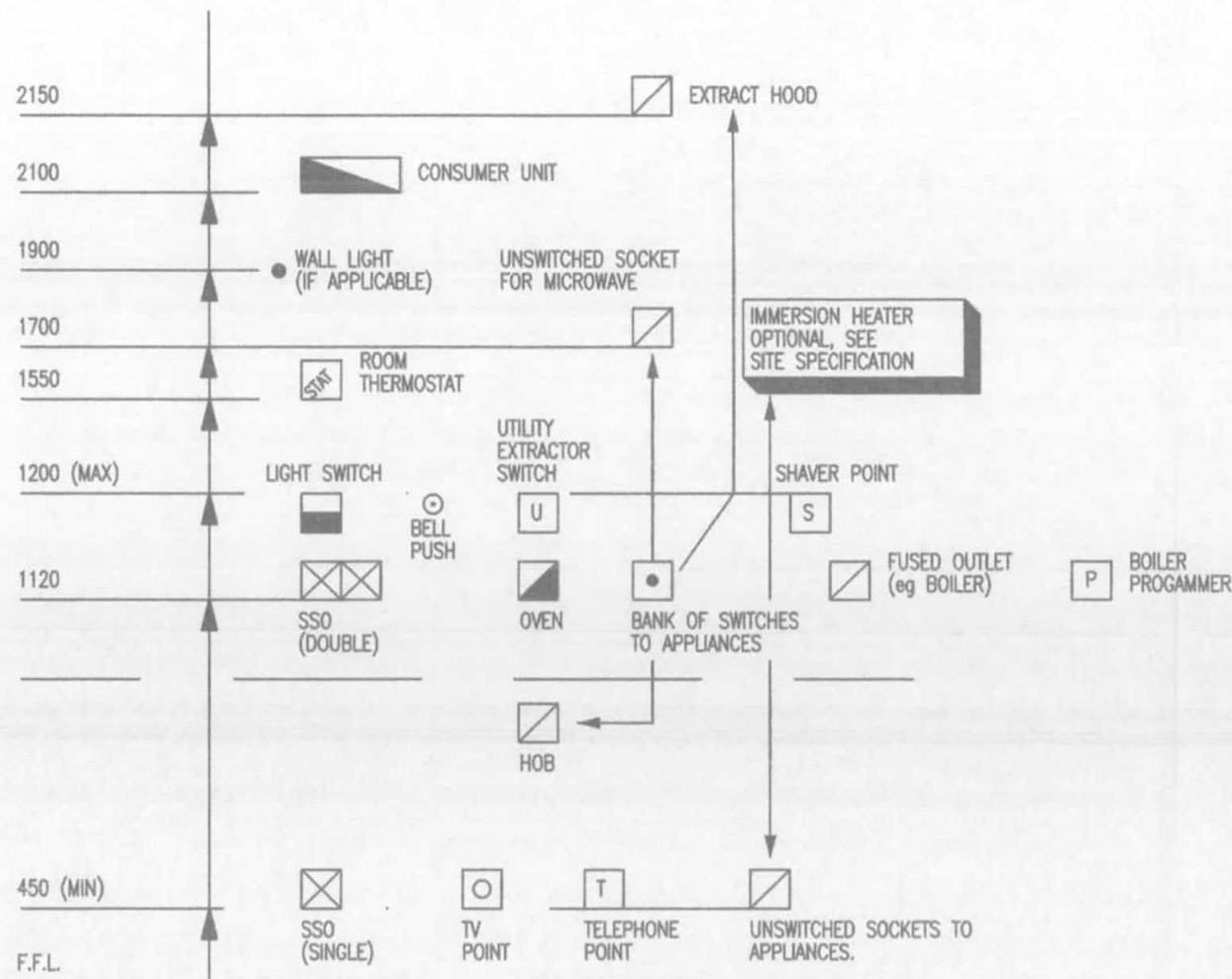


KEY & HEIGHTS OF ELECTRICAL FITTINGS.



NOTES:

Timber floor construction. 25mm. T and G. flooring grade moisture resistant wood chipboard to BS.5669:Part 2:1989 with all joints glued and with 25mm. expansion gap at junction with external wall. Flooring supported at edges with 50x 50mm. noggins. Floor joists to be Grade SC3/SC4 and at 400mm. max. centres. Size and grade as detailed on drawings. Double joists below all first floor partitions bolted together at 600mm. staggered centres with 12mm. dia. high tensile bolts and 50mm. dia. toothed plate timber connectors. Double joists to be provided to floor area under baths Proprietary herringbone strutting to be provided between joists with timber make up pieces to non standard spacing. Timber wedges to be provided at each end of strutting. One row of strutting to be provided at mid span if joist span 2500-4500mm. and two rows at one third span positions where joist span greater than 4500mm. Joists to be either built into walls or supported on galvanised ms. restraint joist hangers built into walls or on galvanised ms. joist hangers where trimmed. The moisture content of the joists is not to exceed 22% subject to a tolerance of + or - 2% at time of fixing. Notching in joists of upto 250mm. depth to be located intop edge between 0.07 and 0.25 of span and of max. size equal to 0.125x depth of joist. Drilling in joists of upto 250mm. depth to be located on centre line between 0.25 and 0.4 of span and of max. size equal to 0.25x depth of joist. Drilling of studs to be located on centre line between 0.25 and 0.4 of stud height and of max. size of 0.25x depth of stud. Note: A notch and a drilling in the same joist to be min. 100mm. apart horizontally and drillings should be min. 3x dia. apart. Ceilings to underside of floor joists to be 12.7mm. Gyproc plasterboard with all joints prepared and finished as manufacturers recommendations to receive finish of either 3mm. skim coat plaster or artex finish. Edges of boards to be supported with sw. noggins. Plasterboard to be installed in accordance with manufacturers instructions.

Pitched Roof Construction: U value for Roof Construction 0.16/0.2 W/m2c. Roof tiles to be concrete interlocking tiles to match existing to L.P.A. Approval. Clay plain tiles and fittings to BS.402:Part 1:1990, concrete plain and interlocking tiles and fittings to BS.473/550:1990. Roof tiles to be laid strictly in accordance with manufacturers instructions and details and in accordance with BS.473/550:1990 and BS.5534:Part 1 and 2. Due regard to be taken of site location and exposure. Where tiles to be nailed, aluminium nails are to be used. 38x 25mm. treated sw. battens fixed at required gauge with min. 60mm. galvanised nails on one layer reinforced bituminous roofing felt to BS.747 type 1F weighing 1.13kg./m2. fixed with galvanised clout nails and laid with min. 150mm. laps. Trussed rafters where specified to be designed and detailed by specialist in accordance with BS.5268:Part 3:1985. Truss rafters to be fixed to 100x 50mm. sw. wallplate using proprietary galvanised ms. truss clips and galvanised nails, wallplate to be preservative treated and on a 10mm. mortar bed.

Drawing: SPECIFICATION I.			HANA & COMPANY LIMITED. DEMENTIA SPACES AND ARCHITECTURE. 16 BELVOIR ROAD, BOTTESFORD, NOTTINGHAM. NG13 0BG. TEL. 01949 843287. E.MAIL HANA.CO@BTINTERNET.COM
Client: KOMFORT SERVICES.			
Project: PROPOSED LOFT CONVERSION, 7 SIPSON LANE, HARLINGTON, MIDDLESEX. UB3 5EH.			
Scale: --	Drawn by:	File name: HN/062.	Drawing Number: HN/062/107.
Set up size: A3.	Checked by:	Date: 13.02.17.	