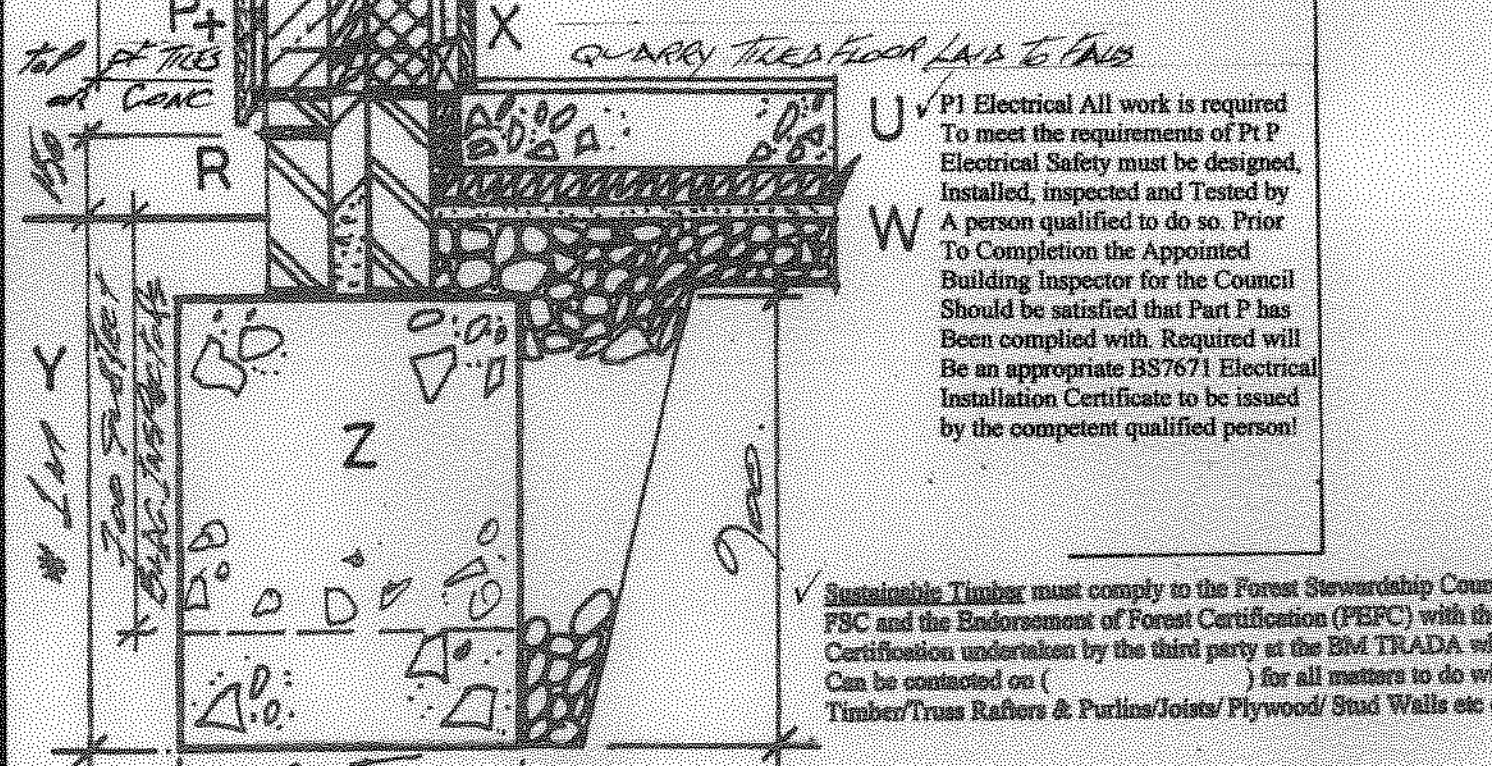
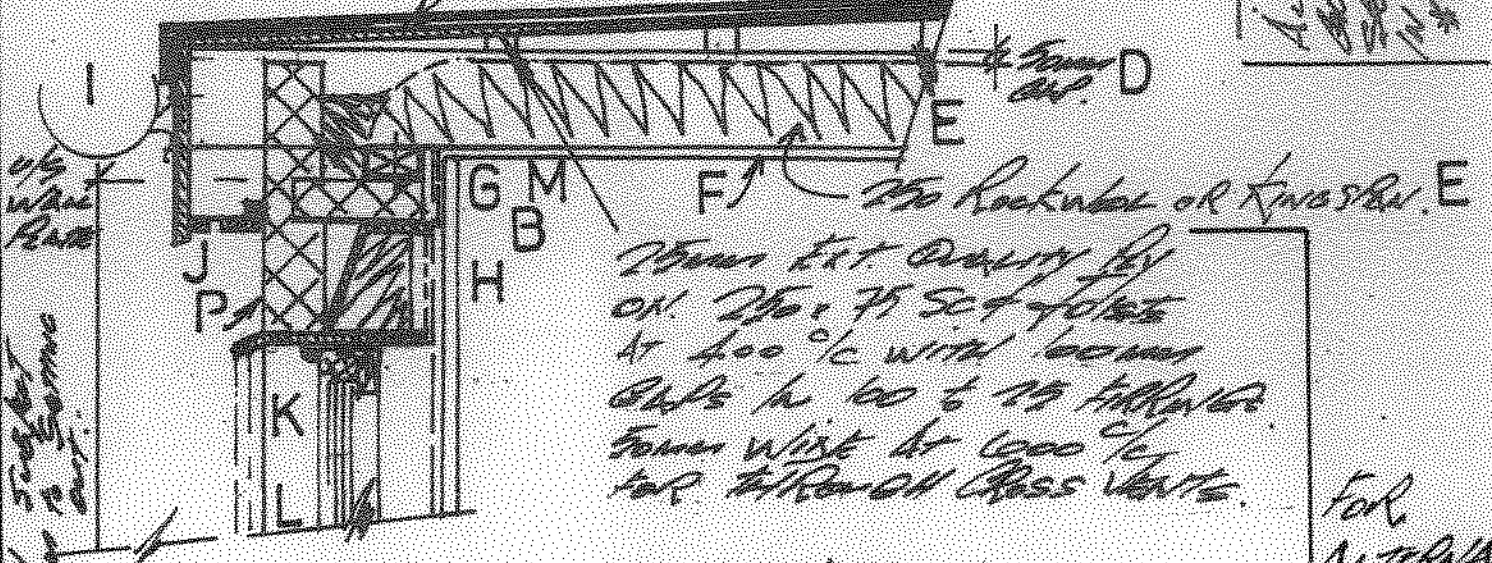


3 LAYER HIGH PERFORMANCE FELT to BS 242 (AMENDED) AND BS 242 6229
 1st LAYER TO NAILS 2ND LAYER 50 TO TOP LAYER TO MINERAL SURFACES CAP SHEETS WITH STRIPES 95/105 ALL ON 25mm RIBS

ALTERNATIVE
 SLATES TO BE
 1/4" THICK
 1/4" SPACES



SECTION 'A' (NTS) SEE ALTERNATIVE ON DRG. No. L405A/4 & Details B&C

POSSIBLE SECTION 'A' & INITIAL SPEC. NOTES DISABLED TOILET PLAN

Glass Fibre Flat Roofing System from/by Advanced Roofing (Lincoln) or Equal Selected (Ring 01522 440 131) and or Top Seal HD System Warm Roof Build Up using 600g/m2 grade reinforcement with Topseal/topcoats and an applied non slip finish for foot traffic etc. Tel: 01423 886495

QUARRY TILED FLOOR LAID TO FINISH
 P1 Electrical All work is required to meet the requirements of Pt P Electrical Safety must be designed, installed, inspected and Tested by a person qualified to do so. Prior to Completion the Appointed Building Inspector for the Council should be satisfied that Part P has been complied with. Required will be an appropriate BS7671 Electrical Installation Certificate to be issued by the competent qualified person!

Sustainable Timber must comply to the Forest Stewardship Council FSC and the Endorsement of Forest Certification (PEFC) with the Certification undertaken by the third party at the BM TRADA who can be contacted on () for all matters to do with Timber/Truss Rafters & Purlins/Joists/ Plywood/ Stud Walls etc etc

FOR ALTERNATIVE SEE DRAWING L405A/4

SECTION AND SPEC. NOTES TO CROSS REFERENCE TO 'U' VALUES GUIDANCE NOTES AS NECESSARY

- (A) Roof Tiles laid to BS 5534 on 38mm x 25mm Treated sw battens on breather membrane Klobber Tyvek/Monospert & Specialist Designed Trussed Rafters/Purlins/Guanoets at 400mm o/c to least BS 5268 Contact Trussed Rafter Ass. The Building Centre 26 Store St. London. 020 3203 0832
- (B) Cantic Restraint Straps 30mm x 5mm at 1.000M c/c Min 1.200M long to Roof Pitch & at Floor Levels Joints
- (C) Tiling Fillets with Andersons Monospert Eaves Guards Venting Systems BBA Certified Contact 0161 865 4444
- (D) Provide min 50mm Through Vented Air Space within the Roof Void above the Insulation (See Guide for Choice)
- (E) Insulation as Technical Info Notes on Part L of Approved Documents for Roof Construction (Kingspan Max Roof U Value to 0.18W/m2K but prefer 0.16W/m2K
- (F) 13mm Duplex British Gypsum Vapour Check Plasterboard (Contact htechnical.enquiries@bba.com)
- (G) Expanded metal s/s angle beads to corners and junctions of Plaster Board and the 100x50mm sw SC3 Wall Plate
- (H) CN4 over all new external openings See Other Spec Note (J) else-where and Internal Openings to have CN66xC Cantic's with cut insulation & min of 13mm Plaster Finish
- (I) 100mm HR or Equal Gage Profile to match Gutters on Ex 250mm x 25mm External Quality Plywood Fascia Painted 4 coats of Dulux White or Specialist upvc Fascias/Soffits
- (J) Provide ventilation with a continuous 25mm slot with insect Mesh protection to bugs/bees and birds etc.
- (K) Low Modulus Silicone Mastic sealant (Specialist applicator) To ensure contiguous DPM and DPC around frames etc.
- (L) All Cavity Closers to be Thermobatts to BBA 91/2648 or Equal Approved.
- (M) All perimeter Wall Plates and Joists to be held down with 30mm x 5mm 'L' Shaped Straps screwed to wall plates at 1.200M c/c
- (N) Waterproof Render to BS 5262 with Stipple or Smooth Surface with Dulux Weathershield Masonry or Sandtex Applied Finish with 90mm Cavity etc as Note (O) below.
- (O) Block or Equal 100mm Brick Facings to match existing As near as possible, pay attention to the jointing & pointing Detail and Technique. 90mm Full Filled cavity with Dribham 37 with Supabloc 4, Durox or Equal (See U Value Guide for Choices etc) Cantic Cavity Wall Ties to be Stainless Steel at 450 o/c Vertical And 600 o/c Horizontal Ensure always cleaned off of mortar See (S) or (T) for Internal Plaster or Board Linings.
- (P) 100mm Recon Stone or Faced Stone Block with 90mm Cavity etc as Note (O) above.
- (Q) Natural Stone Facings/Quoins etc, to Outer Face with 90mm Cavity and inner blocks as Note (O) above.

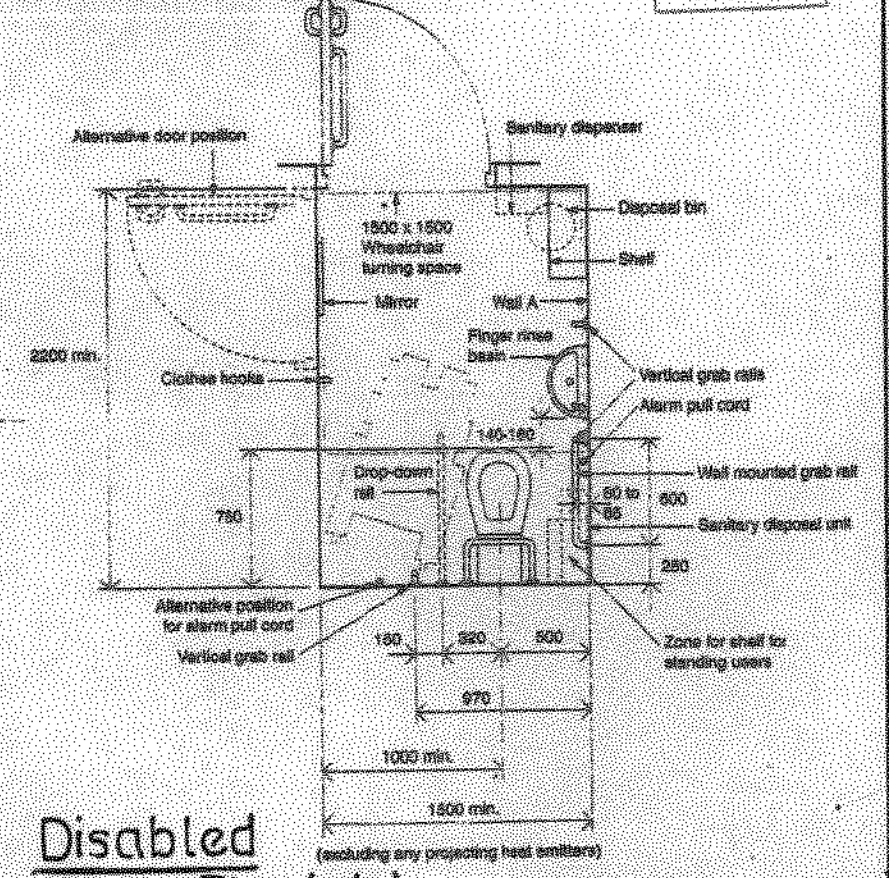
Note All Spec Items Ticked / to be Applied and agreed with Building Inspector & Builder together on site if they and the Client require changes On site!

Note: Do not Scale from these Plans Drawings Always work to the initial Dimensions which are to be subject To the actual site setting out by the Builder and or Specialist Materials Designer Surveyor appointed by the Client prior to the works starting with Adjustments as necessary and at times At stages to Completion.

- (R) DPC to be Fly/lead or Equal to Bldg Inspector's Approval to be contiguous with the DPM. Note: Radon Cavity Trays and Barriers and Venting Design to be applied if required by Building Control and Reported on the Geological Survey in the Area of the Construction. Likewise Further Detailing to allow for Flood Plans risks may be necessary should on this Application be found to be within the Flood Plans.
- (S) Internal Plasterboards to be Rockwool Liner Boards or British Gypsum Thermal Boards all to their Specifications and to be Dry Fixed (Dot and Dab) to the 100mm Durox or Topblocks.
- (T) Normal Finish will be 13mm British Gypsum Carlite/Thistle Plaster on the Durox or Topblock Inner skin ensure Plaster is Applied as noted within British Gypsum White Book Guide.
- (U) 150mm Grade C30 Concrete on 1200g DPM on Galvalume or Kingspan min Thickness 95mm and max 'U' Value of 0.22 Laid with 1200g DPM below on Sand Binding well compacted and level on Hardcore as Note (W) below.
- (V) 25mm T&G Individual Floor Boards on Min 100mm x 50mm 100mm x 50mm sw SC4 Joists at 400/c Cantic Joist Hangers TWBS or TWBSB with 100x50sw SC3 Wall Plates on Brkwrk Sleeper Walls. Insulation as per Tech Guide min Thickness.
- (W) 150 min Good Quality Re-Cycled Hardcore Crushed Concrete Type 1 to be well compacted with the Engineering Bricks all Round to inner skin as loadbearing and Cavity Filled as shown With lean mix concrete.
- (X) DPC's/DPM's & Cavity Trays to be contiguous with sealed laps To a min of 150mm
- (Y) Footings/Foundations to be a Min 1M Deep taken down to depth subject to at least the existing and to the Visiting Building Inspector's Approval. Note: Do Arrange for your Selected Builder to carry out a Trial Hole Excavation in the first instance & before Work continues assess at the same time the Drainage requirements. Approved Inspector's will after their first visit Invoice you as the Applicant/Builder for the Full Inspections Costs.
- (Z) Trench Fill Concrete Detailed as Grade C36 to BS5328 ready Mixed Ensure Correct Water Cement Ratio when Poured and if necessary install BRC Mesh and or Rebar over weak spots as directed by B.I.

Note: These Drawings have not been Prepared to show Full Structural Design and if required by Building Control Surveyor/Inspector, please Appoint a Structural Engineer or Specialist to carry out Full Design Dimensioned and Calculations and Details for the Council's Engineers Written Approval. Do refer to the Local Authority Building Control See Working With You Guide For Service Standards as Necessary.

Cantic Lintels are specified See Specification (3) and install as their Technical Info At position marked * * normally 2No. CN66xC with a min bearing of 150mm on Concrete or Engineering Brick Padstones all to be Concealed with Plaster Board 2 x 13mm & Skim for Fire protect



Disabled Toilet Plan (nts)

Please refer to all Drawings in Tandem Nos L405A /1, 2, 3 & 4 Date 08.05.2021 DRG. No. L405A/3 AT LAND ADJOINING BRICK YARD COTTAGES, FEN LANE, METHERINGHAM, LN4 3AQ

NORTHKESTEVEN
 30 JUN 2021
 DISTRICT COUNCIL