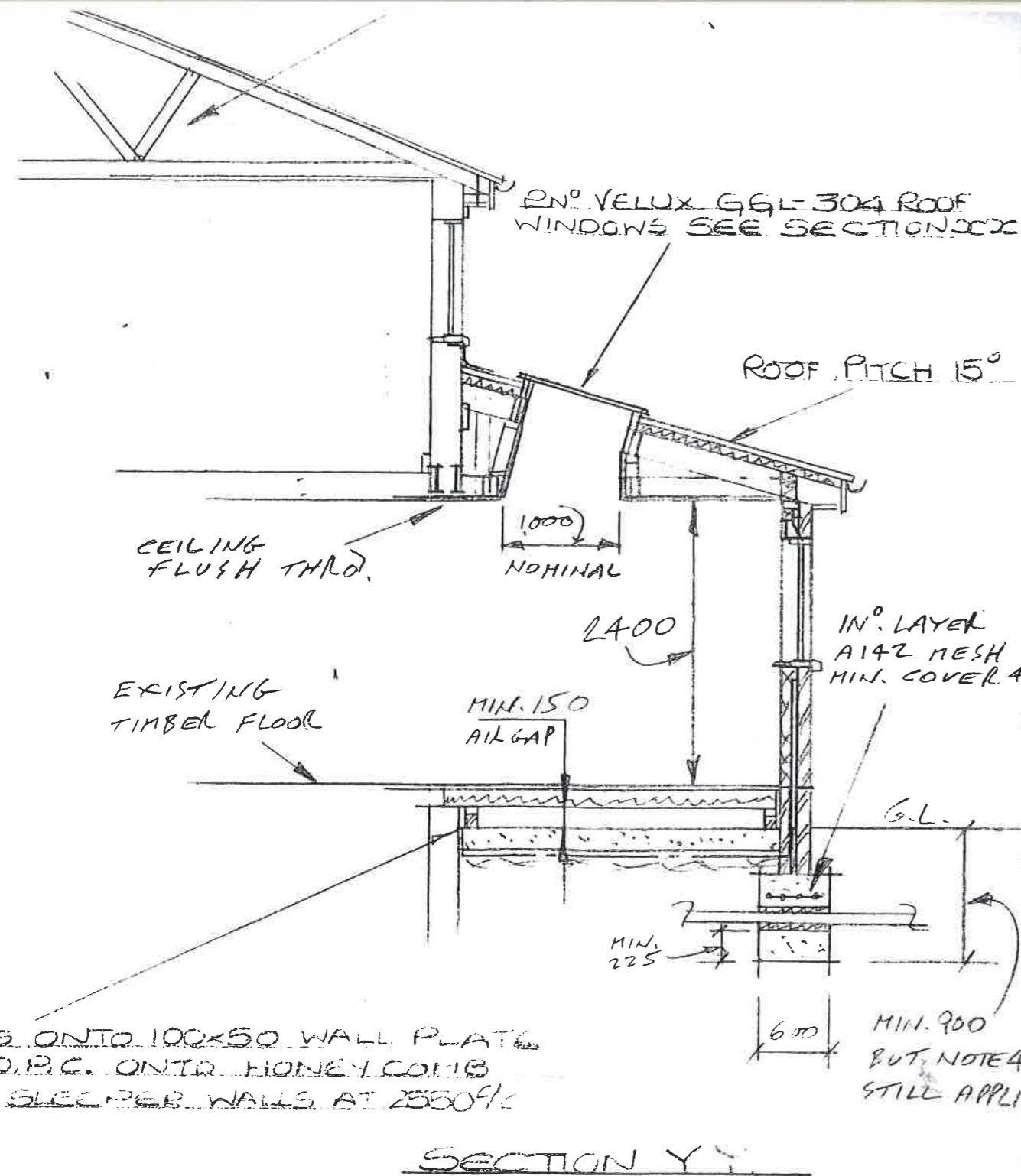


7.

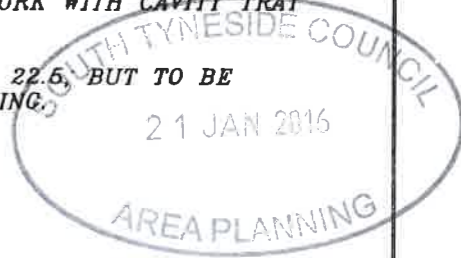


SECTION Y-Y

NB. A FURTHER 50 DOUBLE-R CELLOTEX LAID BETWEEN RAFTERS

- 51 PITCHED ROOF: - WARM CONSTRUCTION. MARLEY CAST CONC. TILES TO MATCH EXISTING ONTO 32 X 25 TANALISED TILING BATTENS ON SARKING FELT ON 50 X 50 TANALISED BATTENS IN LINE WITH RAFTERS ON 60 DOUBLE-R CELLOTEX ON 150 X 50mm RAFTERS AT 400mm C/C.
- CEILING: - 100 X 50mm JOISTS AT 400mm C/C. 12.5 P.B. & SKIM.

- PIPES TO BE INSULATED.
- 14 SUSPENDED TIMBER FLOOR: - 19mm T&G WEYROCK BOARD [FLOORING GRADE] ON 150 X 50mm JOISTS AT 400mm C/C. WEYROCK IN HAZARDOUS AREAS TO BE GRADE II-III, 12.5 P.B. & SKIM
- 15 OVERSITE: - 150mm CONCRETE ON 1200 GAUGE VISQUEEN D.P.M. ON 25mm COARSE SAND BLINDING ON 100mm CLEAN, WELL CONSOLIDATED HARDCORE D.P.M. LAPPED INTO D.P.C.
- CONCRETE FLOOR: - 75mm SCREED ON 500 GAUGE POLYTHENE SHEET ON 38mm JABLITE S.D. INSULATION BOARD ON 1200 GAUGE VISQUEEN D.P.M. ON 150mm CONCRETE ON 100mm CLEAN WELL CONSOLIDATED HARDCORE D.P.M. LAPPED INTO D.P.C.
- 17 AIR BRICKS - TIMBER FLOOR: - 220 x 150mm AIR BRICKS TRUNKED THROUGH CAVITY WITH D.P.C. OVER. SUB-FLOOR VENTILATION MAINTAINED TO EXISTING TIMBER FLOOR THROUGH 220 X 150mm APERTURES THROUGH ORIGINAL OUTER WALL, MIN. 1500mm/M RUN.
- AIR BRICKS - CONCRETE FLOOR: - 220 X 150mm AIR BRICKS TRUNKED THROUGH CAVITY WITH D.P.C. OVER, THEN TRUNKED THROUGH 1No. 100mm P.V.C. PIPE PER AIR BRICK THROUGH FLOOR TO VENTILATE EXISTING TIMBER FLOOR, MIN. 1500mm/M RUN.
- PITCHED ROOF: - MARLEY CAST CONC. TILES TO MATCH EXISTING, ONTO 32 X 25mm BATTENS ON SARKING FELT ON 100 X 50mm RAFTERS AT 400mm C/C, 125 X 50mm CEILING JOISTS AT 400mm C/C, 200mm FIBREGLASS QUILT ONTO 500 GAUGE POLYTHENE VAPOUR BARRIER 12.5P.B. & SKIM.
- FLAT ROOF - COLD DECK CONSTRUCTION: - 3No. LAYERS BUILT UP ROOFING FELT. 1No. LAYER GREEN MINERAL FELT 36kg/10M² ONTO 2No. LAYERS FELT 13kg/10M² ON 19mm T&G WEYROCK BOARD [ROOFING GRADE] ON FIRRINGS TO GIVE TILT OF 1-40 ON 150 X 50mm JOISTS AT 400mm C/C, 150 LAYER FIBREGLASS QUILT, 500 GAUGE POLYTHENE VAPOUR BARRIER BELOW INSULATION, P.B. AND SKIM. ROOF VENTILATED WITH 50mm AIR GAP BEHIND FASCIA COMPLETE WITH VERMIN SCREEN TO COMPLY WITH BS:5250
- CLEAR WIDTH: - 800mm
- RISE: - 200mm MAX.
- GOING: - 225mm MIN.
- PITCH: - 42° MAX.
- HEADROOM: - 2M MIN. AT NOSING
- MIN. GOING TO TAPERED TREADS: - 50mm
- MAX. GAP TO VERTICAL BALUSTRADES: - 100mm
- HANDRAIL HEIGHT: - 900 - 1000mm
- 39 EXTERNAL CONCRETE STEPS TO HAVE 230mm GO, AND 200mm RISE.
- 40 PATENT SMOKE DETECTOR FITTED IN HALL AND FIRST FLOOR LANDING, INDICATED THUS- (S) WIRED IN PERMANENT OPERATION. I.E. NOT BATTERY OPERATED. ~~N.B. THIS IS AN OPTIONAL FITTING~~
- 41 DOOR MARKED THUS: - * TO BE 1/2HR.F.R. SELF-CLOSING WITH 32 X 25mm SCREWED & CLUED STOPS WITH INTUMESCENT STRIPS AND COLD SMOKE SEALS.
- 42 ROOF: - MARLEY CAST CONC. TILES TO MATCH EXISTING ONTO 32 X 25 TANALISED TILING BATTENS, ON SARKING FELT ON TRUSSED RAFTERS AT 600C/C. CALCS. TO BE SUPPLIED BY MANUFACTURER, DESIGNED TO BS 5288:PARTS:1985.
- 43 CEILING: - 250mm FIBREGLASS QUILT ON 500 GAUGE POLYTHENE VAPOUR BARRIER, 12.5mm P.B. AND SKIM.
- 44 LONGITUDINAL AND DIAGONAL WIND BRACING LAP-JOINTED AS NECESSARY, TO ABUTT EACH GABLE WALL.
- COMPOUND HIP GIRDER TRUSSES SECURELY NAILED TOGETHER AT 400C/C.
- HIP MONO TRUSSES TRIMMED TO HIP BOARD ON SITE.
- N.B. 200 X 38mm HIP BOARD TO EACH CORNER.
- CATNIC TTL JOIST HANGERS.
- 49 150mm UPSTAND TO CODE 4 LEAD FLASHING TUCKED INTO BRICKWORK WITH CAVITY TRAY OVER.
- NOMINAL ROOF PITCH 22.5, BUT TO BE MATCHED WITH EXISTING.



ST0064/18 HFM

<p>PLANS DRAWN FOR YOUR HOME EXTENSIONS TEL. JOHN HORTON 0191-4543510</p>		CLIENT	Mrs & Mrs Huse
		ADDRESS	23, PANGLOSS DRIVE BOLDON, SUNNINGBY NE 28 3HS
DATE	SCALE	TITLE	Drawing of the proposed extension to the rear of the property.
21/10/04	1:50	DRAWING No.	2004-244-SHT 3 OF 3