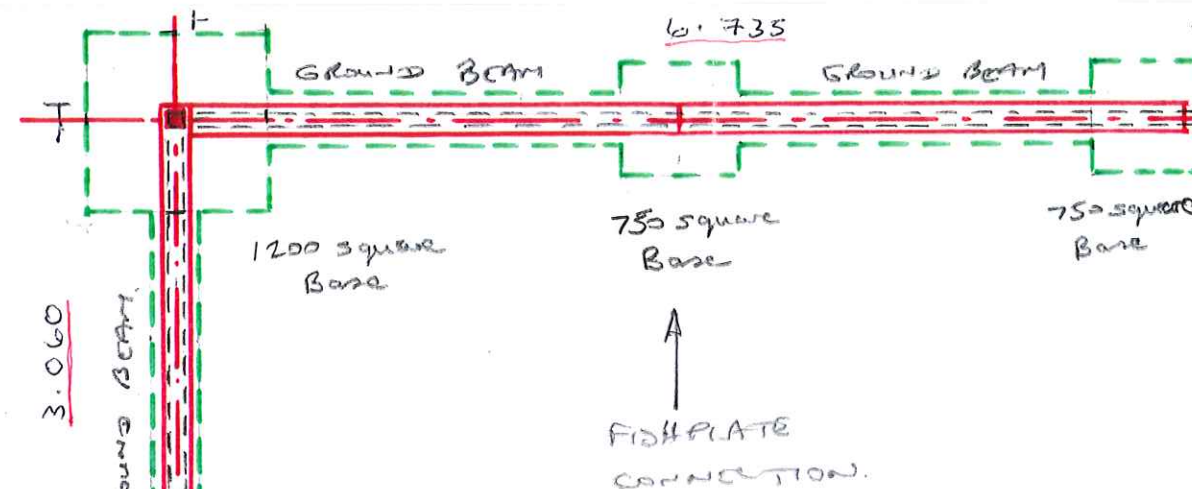
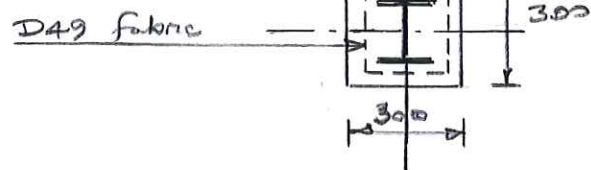


GROUND BEAMS

152x152 UC 23 encased in concrete:

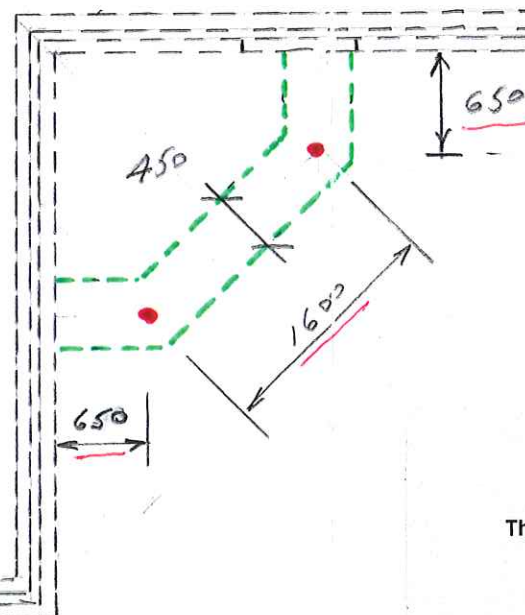


FLOOR TO EXTENSION & PORCH

underfloor heating by Nu-Heat to be on
75mm 1/3 cement/sand screed reinforced
with D49 fabric, on
75mm Celotex insulation, on
existing floor slab (extended to perimeter
with new 100mm concrete slab dowelled in
- 400 H10 dowels @ 400 c/c
(200mm into each slab)

WALLS TO EXTENSION

- Full height glazing to side wall
- Full height patio door to rear elevation



New Fire Door

Remove
Pier

2.820

7.120

2.490
450
2.490

270 mm to property Boundary

SCALE 1/50 @ A3

30 BROADGATE, SUTTON ST JAMES, SPALDING PE12 0JS

NEIL JOHNSON ASSOCIATES

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By NJ Date OCT 2021
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Client MR G SWAILHAM

STUDY

Study walls to be
lined with Kingspan
Kooltherm K18
72.5mm thick on
battens.

New Heat Pump 1385 x 945 x 410