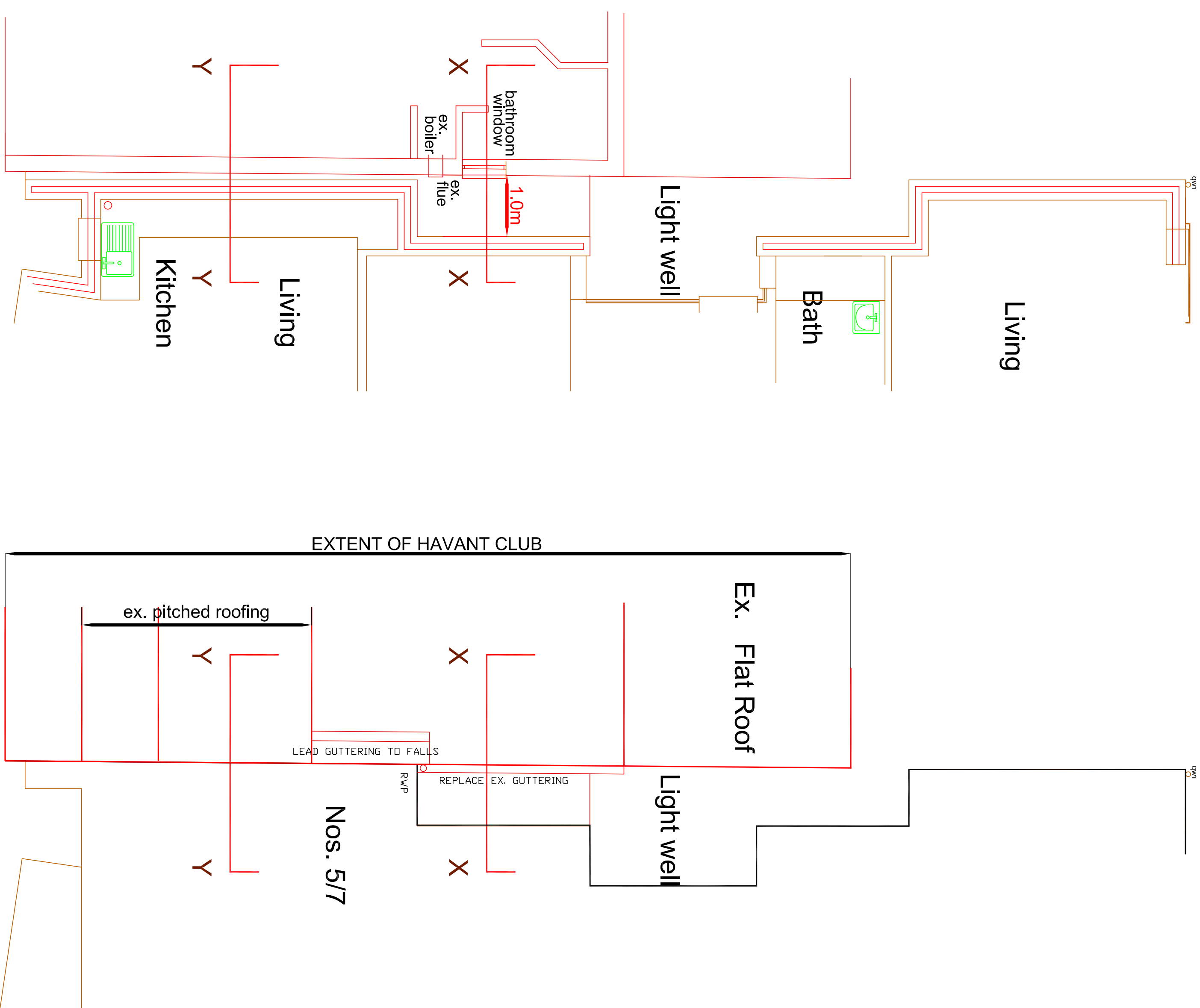
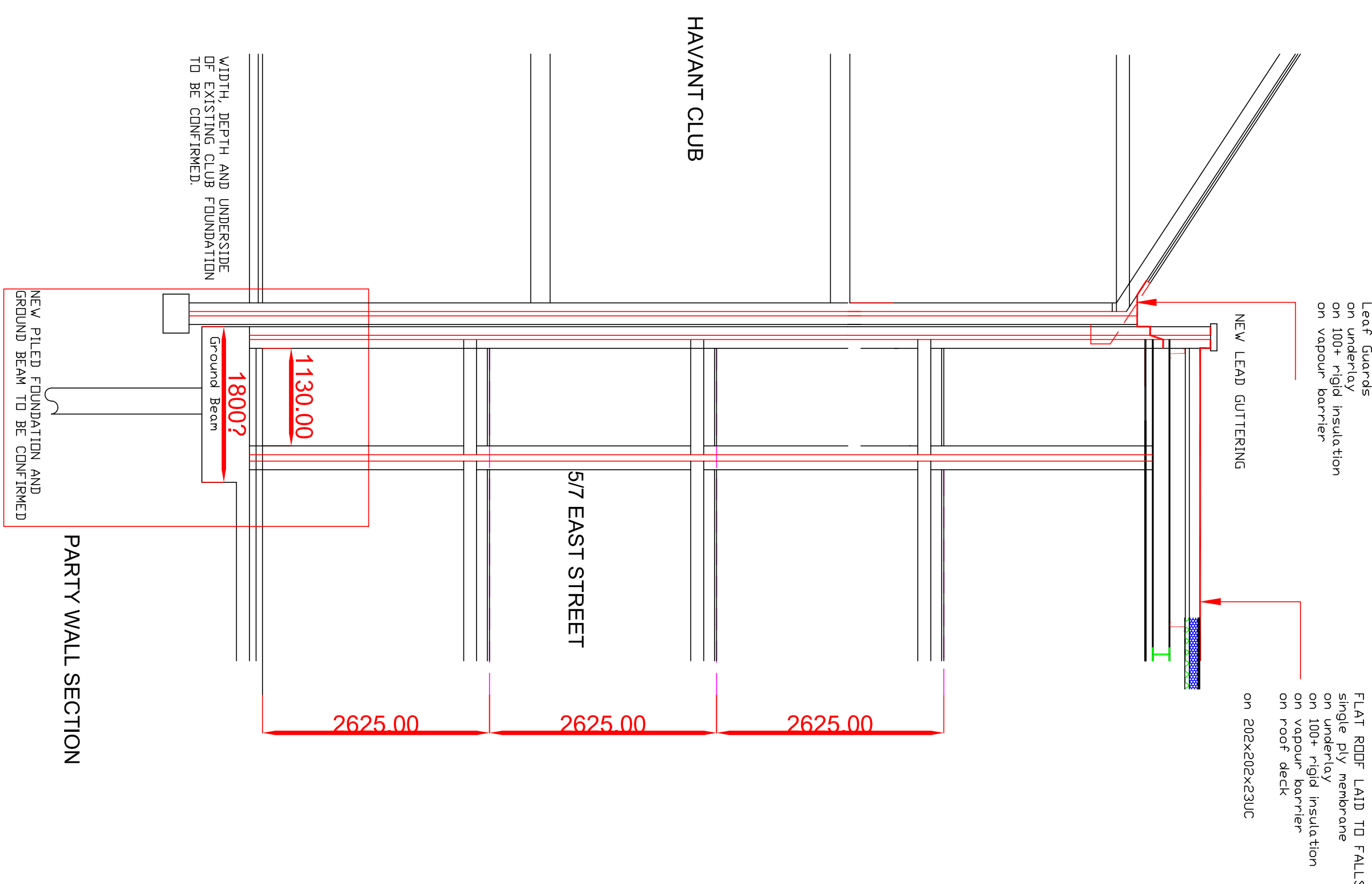
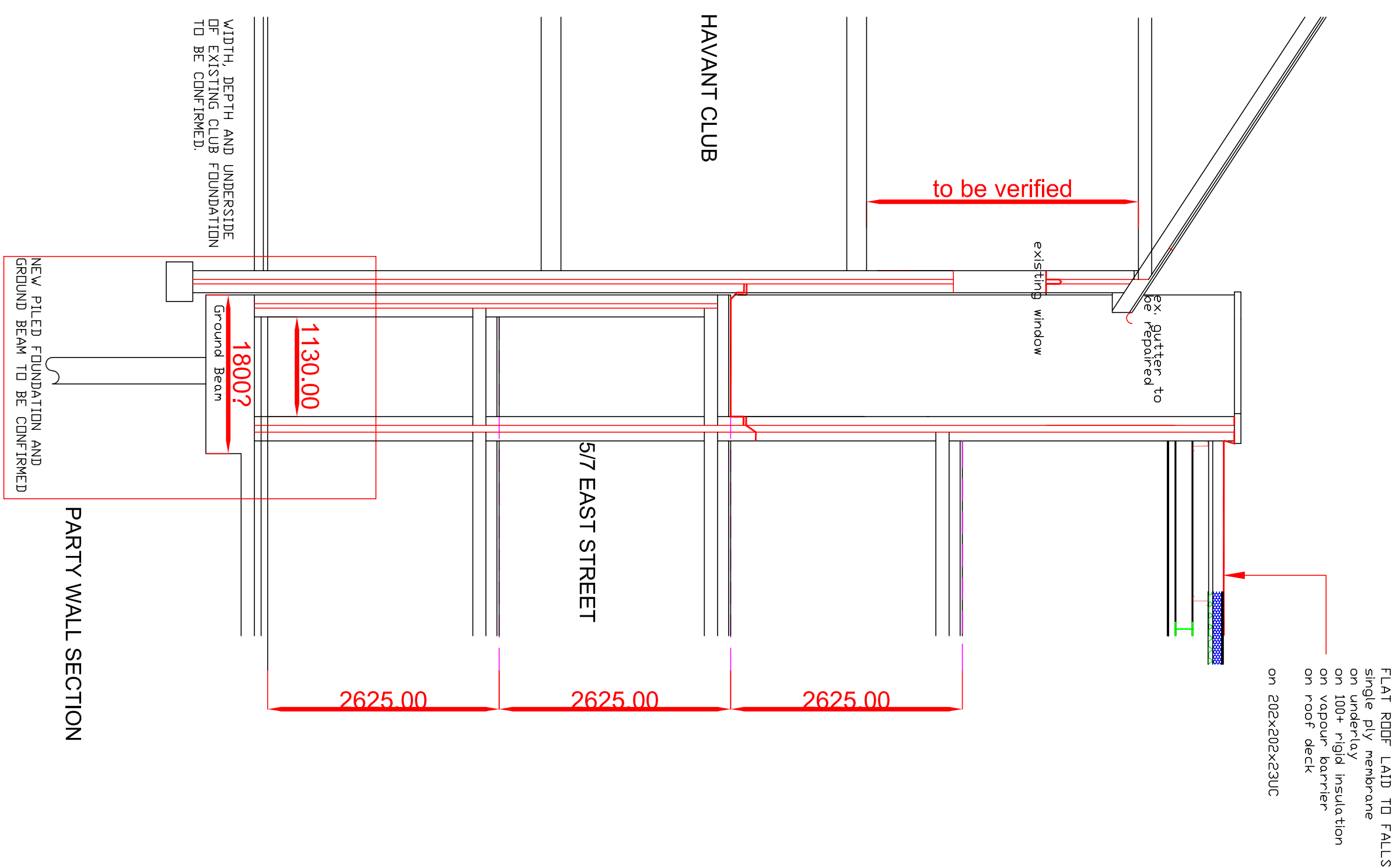




PARTY WALL SECTION X-X

PARTY WALL SECTION Y-Y

PART THIRD FLOOR PLAN

PART ROOF PLAN

CONSTRUCTION NOTES:

- 1.00 INTERIOR WALLS**
 - 1.01 Intermediate studwork @900mm c/c with fixed and slide plates, and blockings
 - 1.02 12mm WBP plywood reinforcing to bathroom fittings – plasterboarded, taped, primed & plastered.
 - 1.03 12mm fibre board linings to bathroom walls.
 - 2.00 WINDOWS**
 - 2.01 Painted timber frames with 28mm double glazed sealed units.(Low E glass)
 - 2.02 28mm double glazed sealed units to extend doors to achieve U value of 1.8W/m2°C
 - 2.03 Toughened safety glazing for all panes below 800mm above floor level and glazed doors, after triple glazing economy.
 - 3.00 BALCONIES**
 - 3.01 Reinforced concrete (specifications) and concrete to existing and proposed surface water system
 - 3.02 Foul Water To ceiling and extended PVCU cover
Lined to minimum 150 mm.
110mm PVCU flexible joined laid in 100mm bed of 10mm pas shingle.
Lead to minimum 150 mm.
Plumbing/Water
 - 3.03 BATHROOMS/BATHS**
 - 3.04 Tiles:- 100mm dia. PVCU wastes, 18mm PVCU overflows,
Toilet:- 100mm dia. PVCU wastes, 18mm PVCU overflows,
Shower system and shower tray:- 100mm dia. PVCU wastes, 18mm PVCU overflows,
3.04 SVP's to be wrapped in sound insulation quilt and resuspended between floors.
 - 4.00 VENTILATION**
 - 4.01 Natural ventilation to all habitable rooms to be minimum 5% floor area
 - 4.02 All windows to have free area ventilators of 8.00m² to habitable rooms
 - 4.03 Bathroom to have Ventilate or similar mechanical extract to provide 30 l/sec with minimum 10mm over run. Kitchen to have 2 speed axial flow extractor fans
 - 5.00 ELECTRICAL ALARMS**
 - 5.01 Hard wires smoke detectors to be provided in hallway and landing and fire alarm call points
 - 6.00 LIGHT FITTINGS**
 - 6.01 Low energy light fittings to be provided in kitchen and bathroom.
 - 7.00 GROUND FLOOR**
 - 7.01 Ground Floor to consist of 18mm C45/C48 Reinforced RC Slab on DPM or drainage concrete floor slabs to ground min. 122mmWEGE U value DPC's min. 150mm above adjacent ground level.
 - 8.00 BALCONY FLOORS**
 - 8.01 19mm chipboard 50mm joists and girdles
100mm PCC screed
150mm plasterboard suspended ceiling (Ryq/m2)

- | | |
|-------|---|
| 4.0.0 | Internal ventilation to all habitable rooms to be minimum 5% floor area |
| 4.0.1 | External ventilation at operable windows |
| 4.0.2 | Minimum ventilation rate shall be 10 l/s per room or 6.0 l/s per m ² of habitable rooms |
| 4.0.3 | Additional ventilation for balconies and terraces |
| 4.0.4 | Bedroom to have Ventilation or similar mechanical extract to provide 10 l/s per room |
| 4.0.5 | Minimum 10 l/s per room or 6 l/s per m ² of habitable rooms |
| 5.0.0 | MECHANICAL EXHAUSTS |
| 5.0.1 | Kitchen waste moisture extractors to be provided in hallway and landing and not in kitchen |
| 6.0.0 | INTERNAL FINISHES |
| 6.0.1 | Low energy light fittings to be provided in kitchen and bathroom. |
| 7.0.0 | WALLS AND FLOORS |
| 7.0.1 | Plaster and cement screed or 85mm Celotex G4000 insulation on DPM on in-situ concrete above ground level, G2.0 Wundegrip U-value, DPM's min. 150mm above adjacent ground level. |
| 8.0.0 | CEILING FINISHES |
| 8.0.1 | 10mm chipboard, 50mm battens and ceiling plasterboard (R10) by specialist |
| 8.0.2 | 10mm plinths to spaces |
| 8.0.3 | 15mm plasterboard suspended ceiling (Rygnaz) |

- ALL NEW ELECTRICAL WORK TO BE DESIGNED, INSTALLED, INSPECTED AND TESTED IN ACCORDANCE WITH BS 7671:06 (WIRING REGULATIONS 17th edition). THE WORKS ARE TO BE UNDERTAKEN BY AN INSTALLER REGISTERED UNDER A SUITABLE ELECTRICAL SELF-CERTIFICATION SCHEME, OR ALTERNATIVELY BY A SUITABLE QUALIFIED PERSON, WITH A CERTIFICATE OF COMPLIANCE PRODUCED BY THAT PERSON TO BUILDING CONTROL UPON COMPLETION OF THE WORKS.

- 9.00 FOUNDATIONS.
- 0.01 400 x 800 deep slab foundations min. 1.0m depth to underside to LA approval
- 0.02 Sheet piling on 1000x300 concrete ring beam by specialist where shown
- 10.00 HEATING & HOT WATER.
- 10.01 Heating & hot water metering system, Radiators to all new rooms to have TRVs.
- 10.02 Radiators to be limited to 40 deg C
- 11.00 NEW EXTERNAL WALLS.
- 11.01 150mm thick 100mm insulation, 100mm Dimplex 37 full depth insulation to provide min. 0.16w/m2K20C U value, 100mm Celcon Slab blockwork inner leaf, plasterboard and skim on outer leaf.
- 11.02 All new openings to be filled with insulated vertical glass with block returns.
- 12.00 ACQUISITIONS.
- 12.01 70mm acoustic quilt in bathroom wall partitions.
- 13.00 ROOF - Rafters and cut roof by specialists.
- 13.01 150mm thick 100mm insulation, 100mm Dimplex 37 full depth insulation to provide min. 0.16w/m2K20C U value, 100mm Celcon Slab blockwork inner leaf, plasterboard and skim on outside min. 0.16w/m2K20C U value, with 70mm Celcon insulation below rafters ceiling
- 13.02 plasterboard and skim on rafters and plate strapped to walls @ 1.0m c/c.
- 14.00 SLAB ROOF.
- 14.01 150mm thick 100mm insulation, 100mm Dimplex 37 full depth insulation to provide min. 0.16w/m2K20C U value, 100mm Celcon Slab blockwork inner leaf, plasterboard and skim on rafters and plate strapped to walls @ 1.0m c/c.
- 14.02 On metal roof decking on 2 profiles @ 1.0m/c, on steelwork by engineers.
- 15.00 STAIRS.
- 15.01 150mm thick 100mm insulation, 100mm Dimplex 37 full depth insulation to provide min. 0.16w/m2K20C U value, 100mm Celcon Slab blockwork inner leaf, plasterboard and skim on rafters and plate strapped to walls @ 1.0m c/c.
- 16.00 RISERS.
- 16.01 150mm thick 100mm insulation, 100mm Dimplex 37 full depth insulation to provide min. 0.16w/m2K20C U value, 100mm Celcon Slab blockwork inner leaf, plasterboard and skim on rafters and plate strapped to walls @ 1.0m c/c.
- 17.00 GAGG.
- 17.01 250mm deep 100mm insulation, 100mm Dimplex 37 full depth insulation to provide min. 0.16w/m2K20C U value, 100mm Celcon Slab blockwork inner leaf, plasterboard and skim on rafters and plate strapped to walls @ 1.0m c/c.
- 18.00 BALANCE HEIGHT.
- 18.01 1100mm
- 19.00 INTERNAL DOOR/OPENING PLASTER BOARDS.
- 19.01 100mm deep early cladding plasterboard both sides, with 75mm early Celcon High Strength of similar.

- 9.00 FOUNDATIONS.
9.01 450 x 800 deep ship foundations min. 1.0m depth to underside to LA approval.
9.02 Short bore piles on 600x600 concrete ring beam to specialist's advice.
10.00 HEATING & HOT WATER
10.01 Class A gas and hot water/boiling system. Radiators to all new rooms to have TRVs.
10.02 Water supply to new bathrooms to be limited to 48 gpg C.
11.00 NEW EXTERNAL WALLS
11.01 100mm thickwork U-value min. 0.17m² Dithrich 37 Jul (early insulation to provide min. 0.17m² thickwork U-value, 0.09m² clear skin blockwork inner leaf, plasterboard & skim on exterior).
11.02 All new openings to be lined with insulated vertical gips with block returns.
12.00 ACQUISITIONS
12.01 70mm acoustic quilt in bathroom wall partitions.
12.02 70mm acoustic quilt in bathroom wall partitions.
13.00 ROOF - Clauses and cut out for specialists.
13.01 Stairs on 30x25 rafters on 17mm batten/rafter roofing laid to 200x50 s/w rafters @ 400mm c/s. 15mm Cleat. F4000 x 50mm Cleat. 17mm batten/rafter between rafters to provide

- [illegible]

SCALE	TITLE: no. 1 Bed Apartment + 7 no. 2 Bed Apartments
1/50	
DATE	
Nov. 20	
DRAWING NO. 10 PROJECT NO. 10 SHEET NO. 10 DRAWN BY: J. H. H. H. CHECKED BY: J. H. H. H. DATE: 10/10/20	
PG	
20/10/BR05	
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	
DRAWING NO. 20/10/BR05	
PARTY WALL SECTIONS PARTY WALL SECTIONS	
PETER GALLIVAN PARTNERSHIP ARCHITECTS HAVENT TEL. 02392 483153 MOB. 07808 483262	