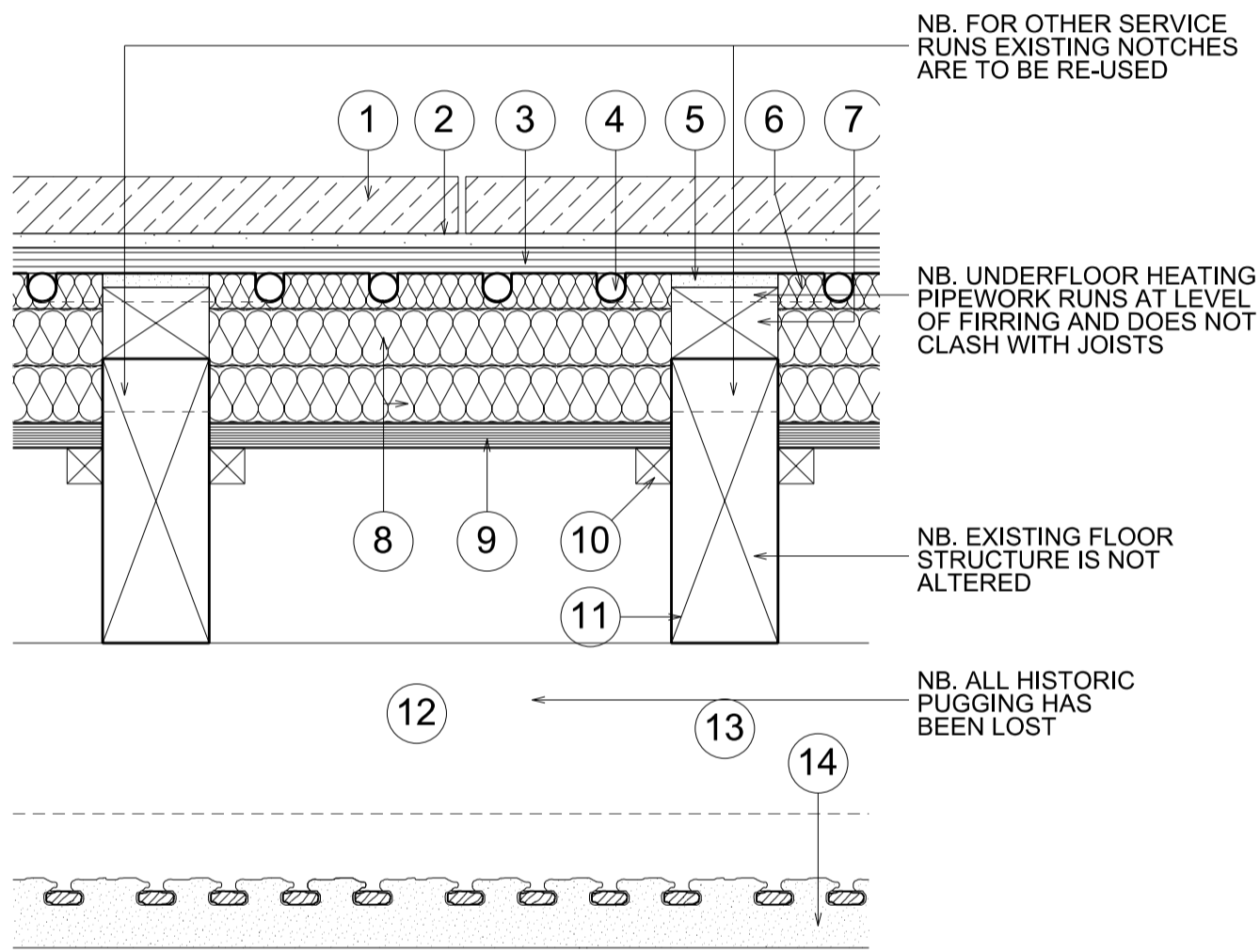


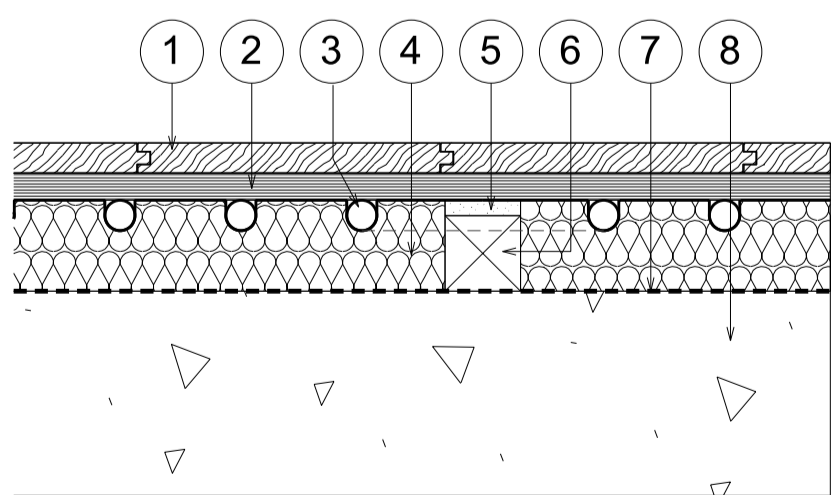
1. New/reclaimed timber floor boards
2. New 18mm thick plywood
3. 'Uponor' wet underfloor heating - heat emission plate with 20mm diameter PEX pipework
4. Infill gaps between tray and HD insulation with rockwool
5. New/existing softwood furring, sized to suit proposed floor level
6. 3-10mm 'Hush acoustics' resilient seating, sized to suit proposed floor level
7. New 2No. layers of 40mm thick HD insulation
8. New 18mm thick plywood tray
9. New 25 x 25mm battens
10. Existing timber floor joists retained
11. Existing primary timber beam retained (beyond in elevation)
12. Existing ceiling joists retained
13. Existing ceiling retained

1 FIRST FLOOR DRAWINGS ROOM AND THIRD FLOOR DRESSING ROOM DETAIL  
1:5



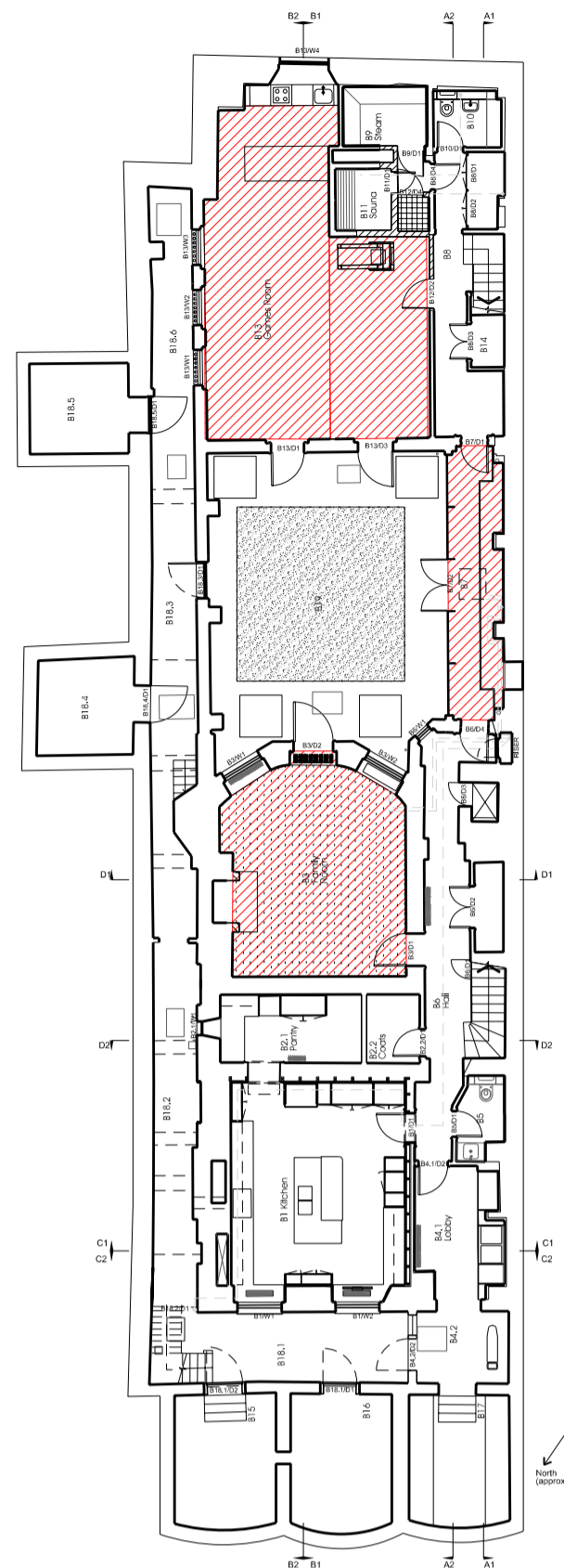
1. New/reclaimed stone slabs, thickness TBC
2. New hydraulic lime mortar bedding
3. New 18mm thick plywood
4. 'Uponor' wet underfloor heating - heat emission plate with 20mm diameter PEX pipework
5. 3-10mm 'Hush acoustics' resilient seating, sized to suit proposed floor level
6. Infill gaps between tray and HD insulation with rockwool
7. New/existing softwood furring, sized to suit proposed floor level
8. New 2No. layers of 40mm thick HD insulation
9. New 18mm thick plywood tray
10. New 25 x 25mm battens
11. Existing timber floor joists retained
12. Existing primary timber beam retained (beyond in elevation)
13. Existing ceiling joists retained
14. Existing ceiling retained

2 BASEMENT GLAZED LINK AND GROUND FLOOR HALL DETAIL  
1:5

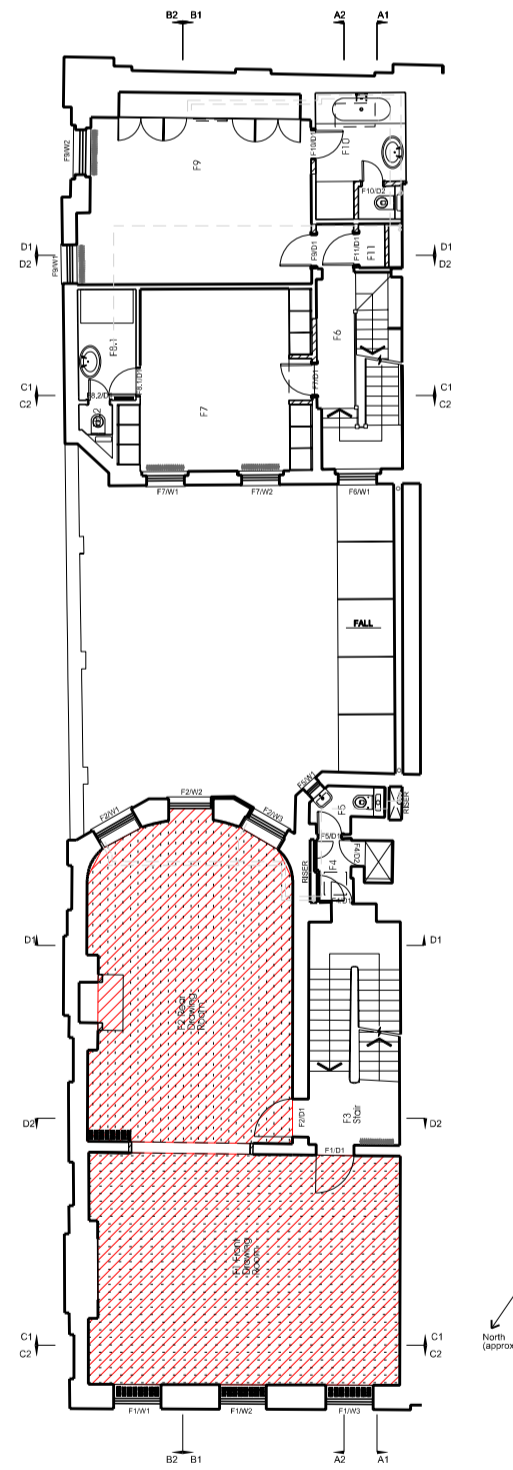


1. New 20mm thick polished oak floorboards
2. New 18mm thick plywood
3. 'Uponor' wet underfloor heating - heat emission plate with 20mm diameter PEX pipework
4. New Rockwool insulation
5. 3-10mm 'Hush acoustics' resilient seating, sized to suit proposed floor level
6. New timber battens (min 25mm) sized to suit proposed floor level @ 300mm crs
7. 1200 gauge polythene damp proof membrane
8. Existing concrete slab

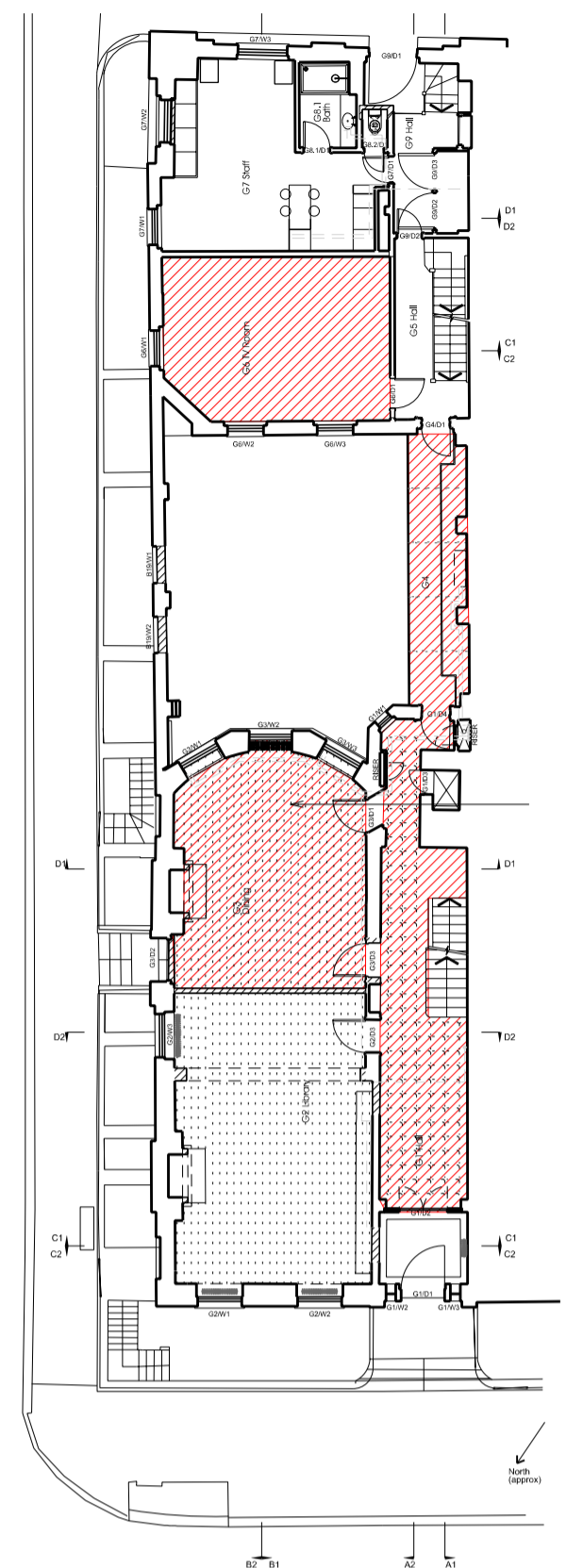
3 BASEMENT FAMILY ROOM AND GAMES ROOM DETAIL  
1:5



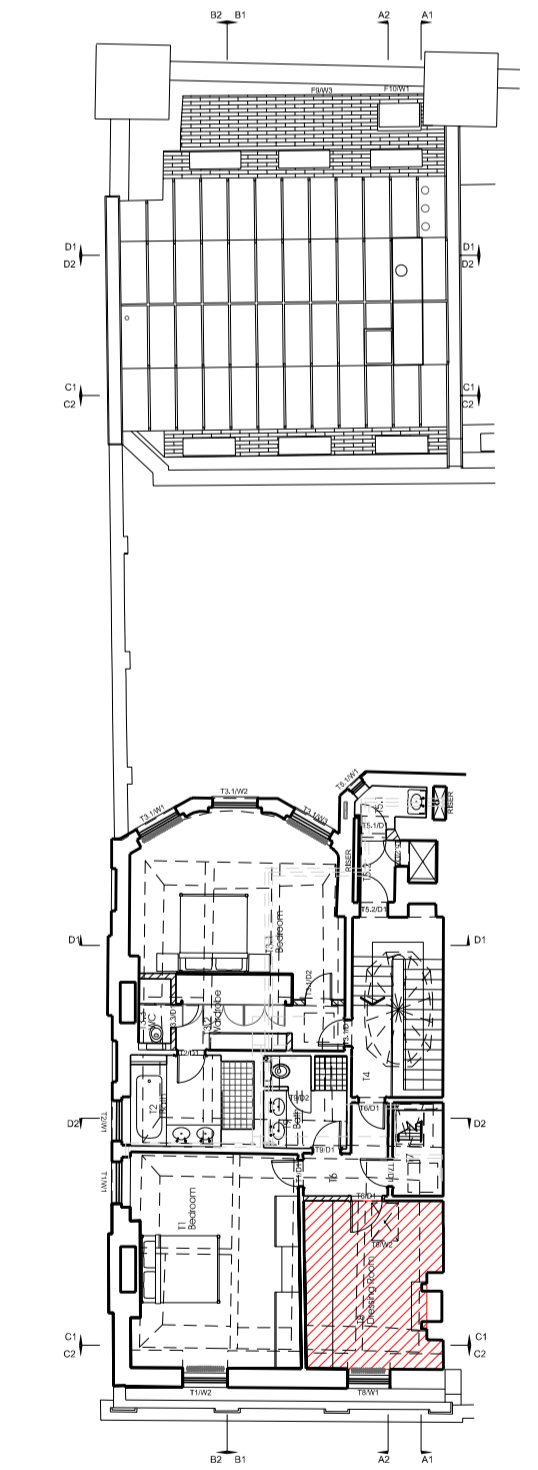
4 BASEMENT PLAN AS PROPOSED  
1:200



6 FIRST FLOOR PLAN AS PROPOSED  
1:200



5 GROUND FLOOR PLAN AS PROPOSED  
1:200



7 THIRD FLOOR PLAN AS PROPOSED  
1:200

Extent of new underfloor heating

**NOTES**

To be read in conjunction with the services engineer's drawings.

Timber floor finishes to have a moisture content of 12% at time of installation in order to work successfully with the underfloor heating system.

24.09.15	-	PLANNING APPLICATION	AC	PI
DATE	REVISION	COMMENT	AUTHOR	AUTHORISED

**53 BEDFORD SQUARE**

TITLE  
**WET UNDERFLOOR HEATING DETAILS**

DWG NO 53BS SK 179 SCALE as stated@A2 DATE APR 2015

P:\Bedford Square 53\4.0 Stat Auth\4.1 LA\Planning 2 - March 2015\4-J response to conservation officer's con  
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