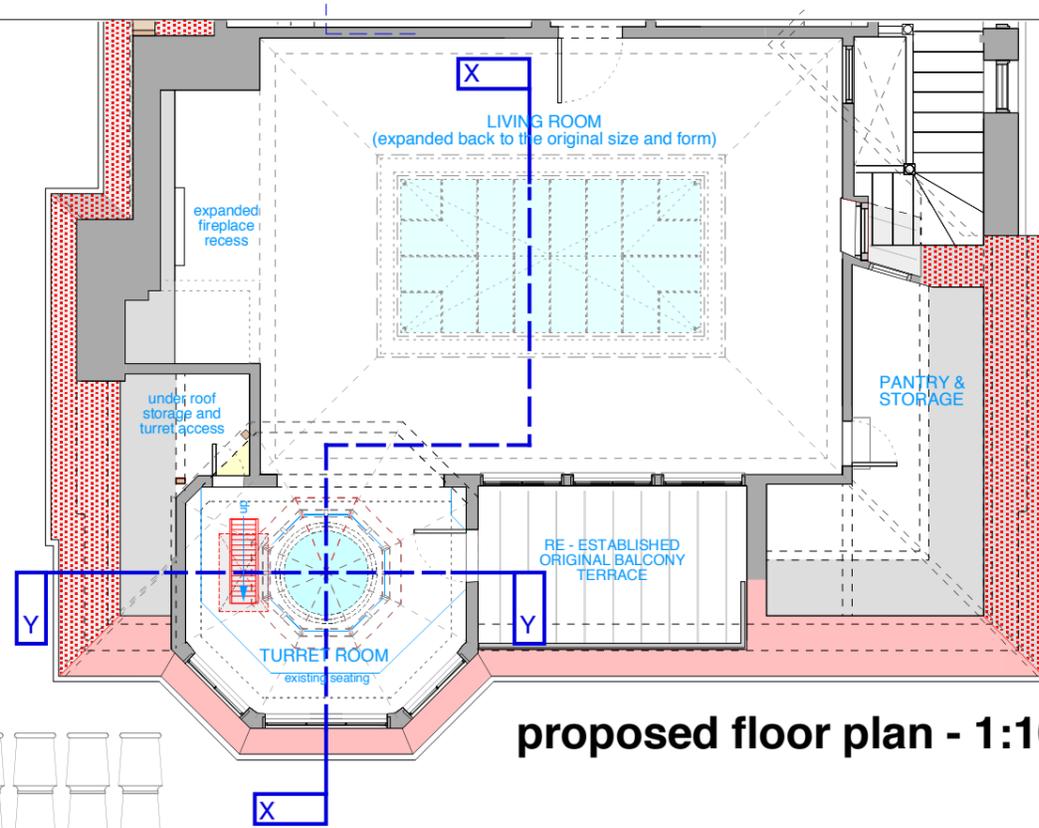
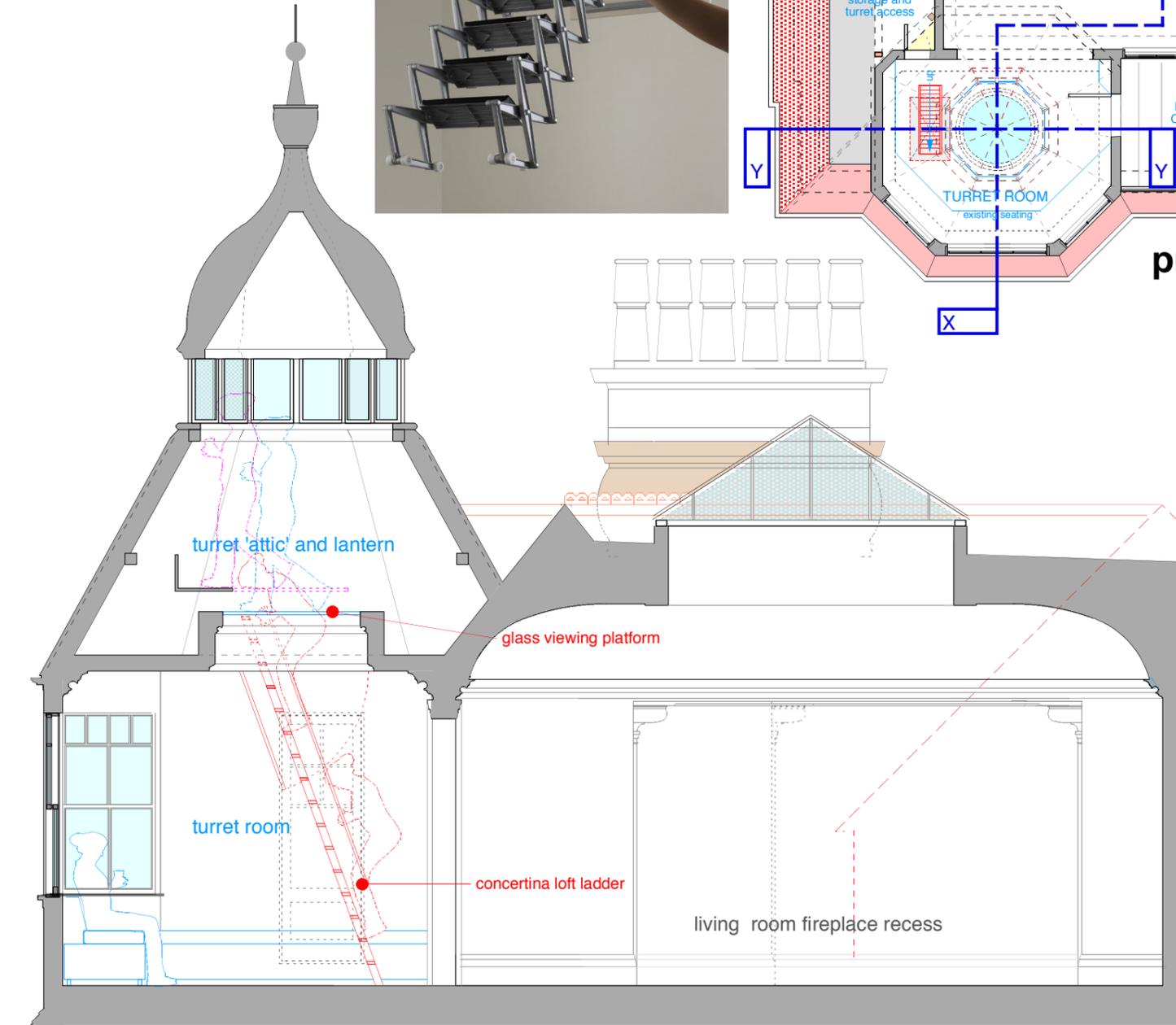


Fantozzi Electric Aluminium Concertina Loft Ladder



proposed floor plan - 1:100 (A3)



section X - X

- 1:50 (A3)

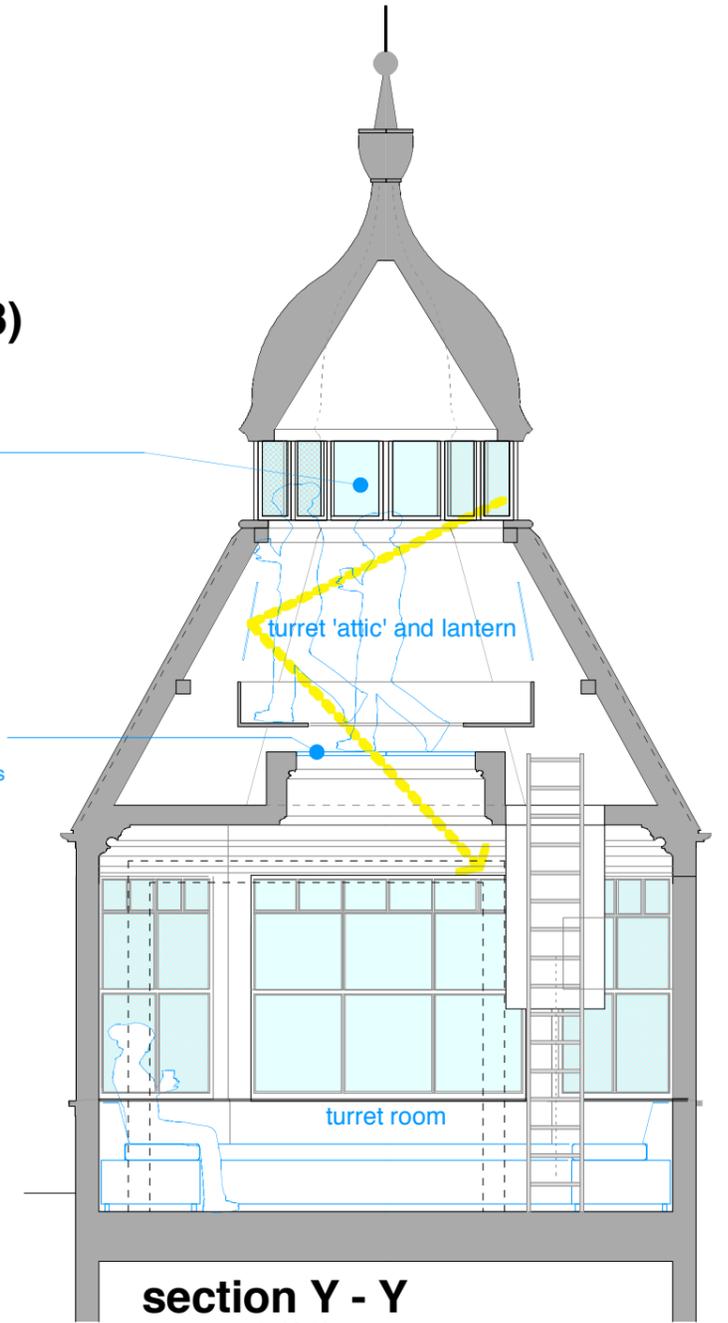
**TURRET ACCESS**

The Turret remains the most prominent external feature of the apartment, although if there were ever any original plans to benefit from the high level panoramic clerestory glazing, it was never implemented. The only access to the ceiling void within the Turret is a narrow ladder and small triangular shaped access hole, through which few people would be able to access the high level glazing and views from that height, either safely, or unsafely.

It is proposed therefore, that a new remote controlled, motorised aluminium concertina style access ladder be installed, within a 'frameless' ceiling access panel (to the western side of the Turret), to provide suitable access, up to a central raised circular glass platform, upon which the panorama of Hove and the sea, will become possible to view, from the existing glass high level windows. The glass, which will become a central feature within the ceiling, will also allow shafts of reflected light and sunlight, to enter the octagonal shaped space below, changing throughout the day, with the path of the sun, but it is proposed also that clear space around the edge of the glass, will provide a means of additional natural ventilation to draw warm up into the void above the turret room, enabling the heat generated from the significant solar gain across this elevation, to be drawn away naturally from the living space, with a single existing north facing high level glazed panel converted to an opening vent. It is proposed that the Turret attic is insulated and lined with lime plastered finish, to provide greater thermal insulation, especially once the means of ventilation is established.

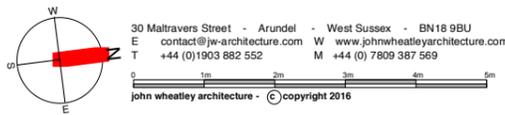
existing clerestory glazing

central circular ceiling 'lantern', with glass floor providing diffused light from clerestory windows, reflected off the sloping side walls or additional angle baffles



section Y - Y

- 1:50 (A3)



30 Maltravers Street - Arundel - West Sussex - BN18 9BU  
 E contact@jw-architecture.com W www.johnwheatleyarchitecture.com  
 T +44 (0)1903 882 552 M +44 (0) 7809 387 569  
 john wheatley architecture - © copyright 2016

**john wheatley**  
**architecture**

Project: 4 Kings Gardens - Hove - BN3 2PE			
Drawing title: Turret Access Proposals			
Drawing status: Planning Application			
Date: 20 - 06 - 2016	Scale @ A3 original size: 1:100 (1:50 at A1)	No: JW1602HOV - PL13	Rev: -