

EXISTING BUILDING CONSENT.

NOTE:

1. THE CONSENTED DESIGN ASSUMED THAT THE EXTERNAL WALLS COULD BE BUILT STRAIGHT ONTO THE EXISTING ROOF. FOLLOWING A STRUCTURAL SURVEY AND ASSESSMENT THE ADDITIONAL LOAD OF A PENTHOUSE EXTENSION HAS TO BE TRANSFERRED DOWN THE EXISTING EXTERNAL WALLS.
2. THUS IT IS PROPOSED TO INSTALL A LOAD-BEARING STEEL PLATFORM ON TOP OF THE EXISTING ROOF, RESTING ON THE EXISTING EXTERNAL WALLS.

BAUFRITZ ROOF WITH TAPERED INSULATION WITH 1.5 DEGREE FALL. U-VALUE OF APPROX. 0.11W/m2K

GUTTER DETAIL

LINE OF EXISTING CONSENT

EXTERNAL BAUFRITZ WALL, U-VALUE APPROX. 0.16W/M2K

GLASS SAFETY SCREEN

DRY SCREED AND UNDERFLOOR HEATING ZONE

200mm INSULATED TIMBER DECK

+40.80 TOP OF EX. PARAPET WALL

MIN. 150mm SHEET METAL GUTTER DETAIL (150mm = BUILDING REGULATION)

NEW EXTERNAL SINGLE PLY ROOF MEMBRANE - 20mm

LINE OF EXISTING ROOF MEMBRANE AND SUB-BASE (SCREED?) TO BE REMOVED IN PREPARATION FOR NEW STEEL FRAMED PLATFORM.

NEW INSULATED STEEL PLATFORM

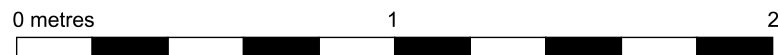
EXISTING ROOF - FROM SURVEY DRAWING

EXISTING EXTERNAL WALL

MINIMUM STRUCTURAL ZONE (STRUCTURAL ENGINEER ADVISED MIN. DEPTH) 325mm

PARAPET DETAIL

1:20 @ A3



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	SITE ADDRESS 5-6 UNDERHILL STREET, LONDON, NW1 7HS	DRAWING TITLE PARAPET DETAIL
REV DESCRIPTION B SECTIONS AND ELEVATIONS REVISED FOLLOWING PLANNER'S COMMENTS E-MAIL 14/07/2017 A PLANS, SECTIONS AND ELEVATIONS REVISED FOLLOWING CLIENT CONSULTATION - MAY 2017	DATE 01/06/17 01/06/17	DRAWING NO 226 - 400
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