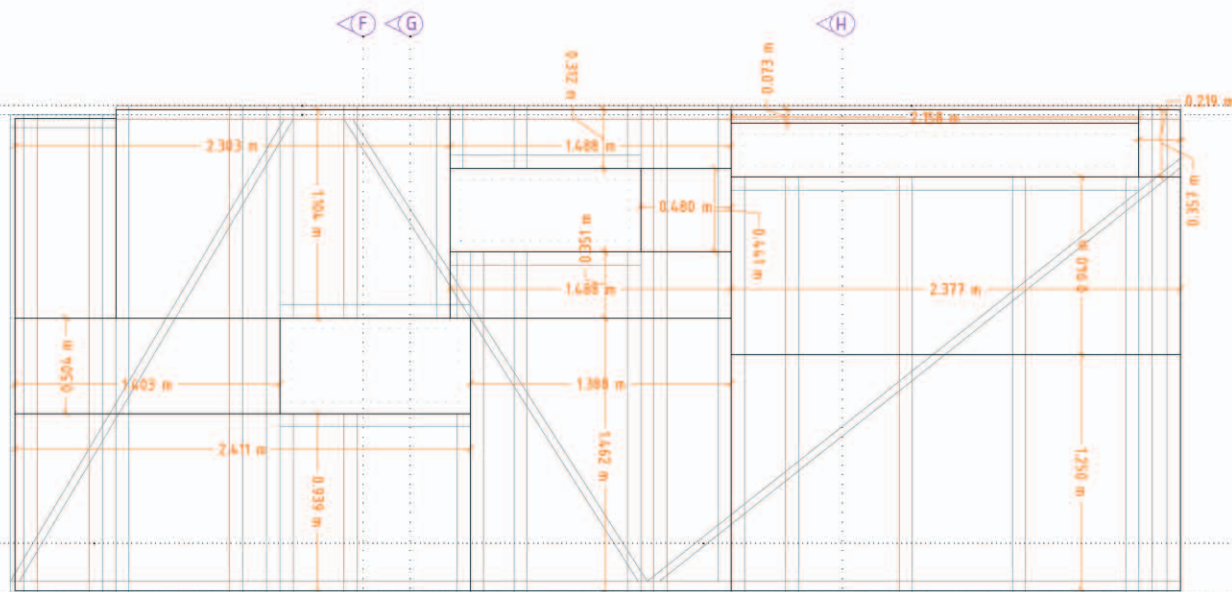


Levels:	
Wall top edge	+3.67m
Clay tiles top edge	+3.80m
Steel framing top edge	+2.91m
Suspended ceiling	+2.77m

OSB Panels

Oriented Strand Boards
2500x1250x15mm

Floor	+0.53m
Steel framing bottom edge	+0.27m
Ground level	+0.00m

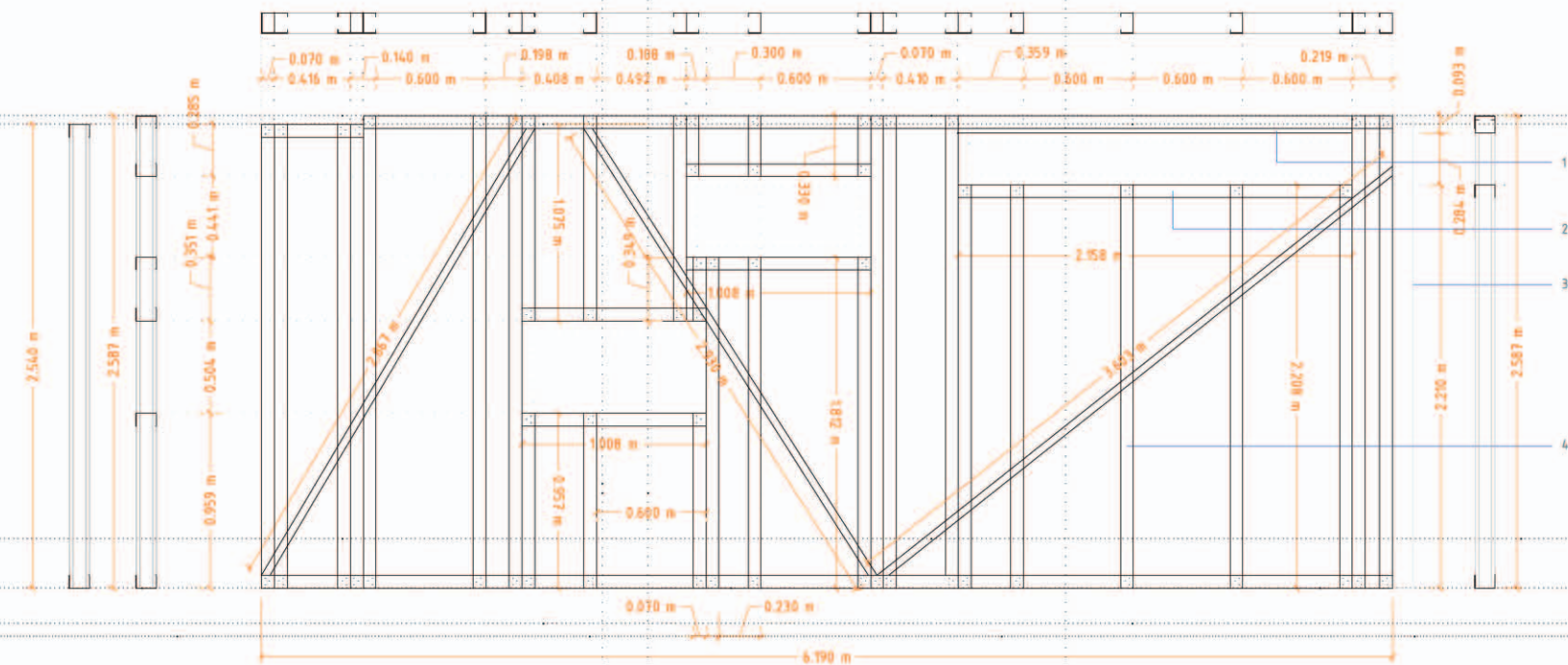


Levels:	
Wall top edge	+3.67m
Clay tiles top edge	+3.80m
Steel framing top edge	+2.91m
Suspended ceiling	+2.77m

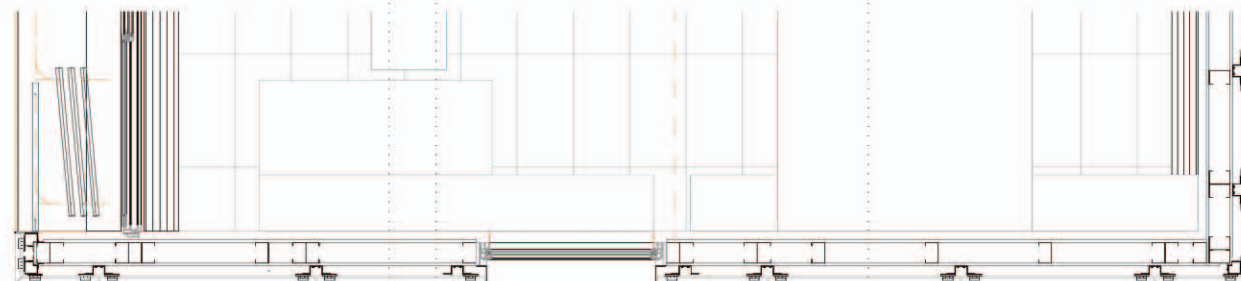
Steel framing

- Galvanized steel C-shaped profile: 110x70x20x1mm.
- Galvanized steel U-shaped profile: 114x70x1mm.

Floor	+0.53m
Steel framing bottom edge	+0.27m
Ground level	+0.00m



Load-bearing wall G



- Tracks
- Load-bearing header
- Load-bearing stud
- Diagonal strap bracing
- Rounded head Screws 5mm diameter



S - 20

DATE: 08.04.2005



SCALE_1:40



COORDINATORS SUPERVISORS DECATHLETES

DANIEL CARDOSO
plan designer

CARLOS BERMEJO
design coordinator

MIGUEL GOMEZ
general coordinator

JOE WORCESTER
professional engineer

ALFONSO GARCIA-SANTOS
construction manager

JAVIER NEILA
architecture manager

ESTEFANIA CAAMAÑO
general coordinator



Intelling inner the sun
Universidad Politécnica de Madrid (UPM)

03/07

S - 20

1:40

MAIN STRUCTURE: EAST WALL