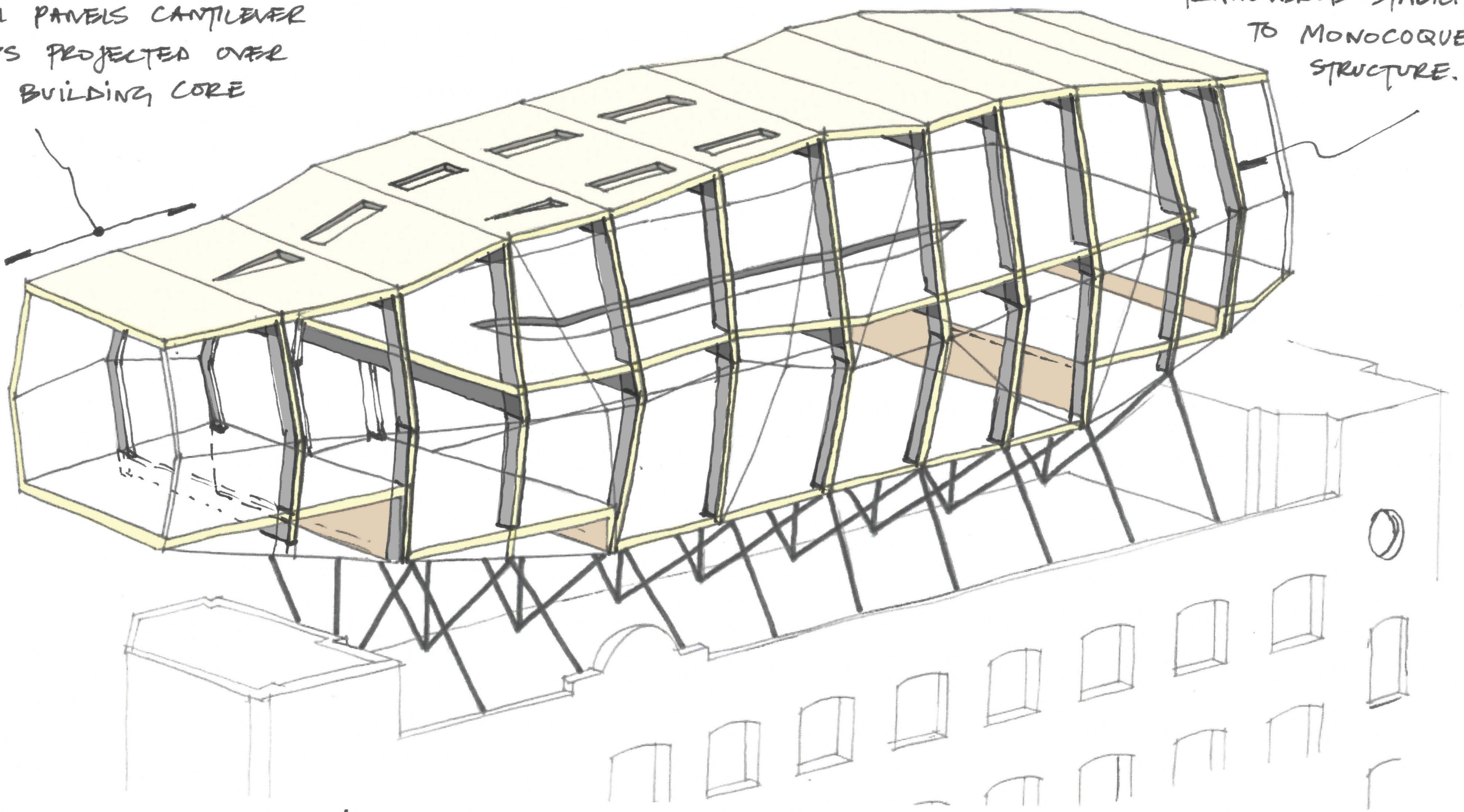


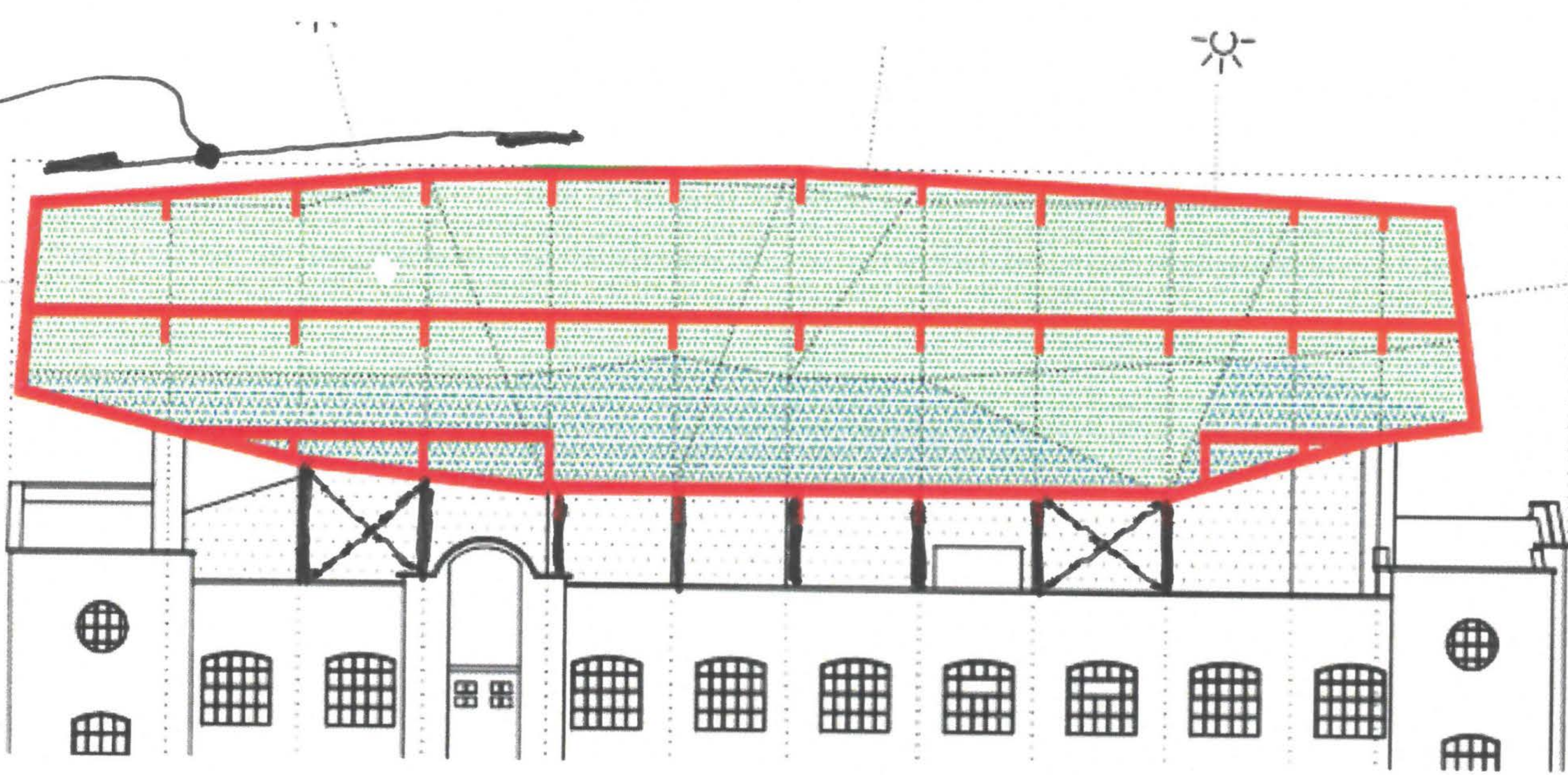
CLT WALL PANELS CANTILEVER TWO BAYS PROJECTED OVER EXISTING BUILDING CORE WALLS.

TIMBER 'RIBS' PROVIDE TRANSVERSE STABILITY TO MONOCOQUE STRUCTURE.



ISOMETRIC VIEW ON ROOF EXTENSION

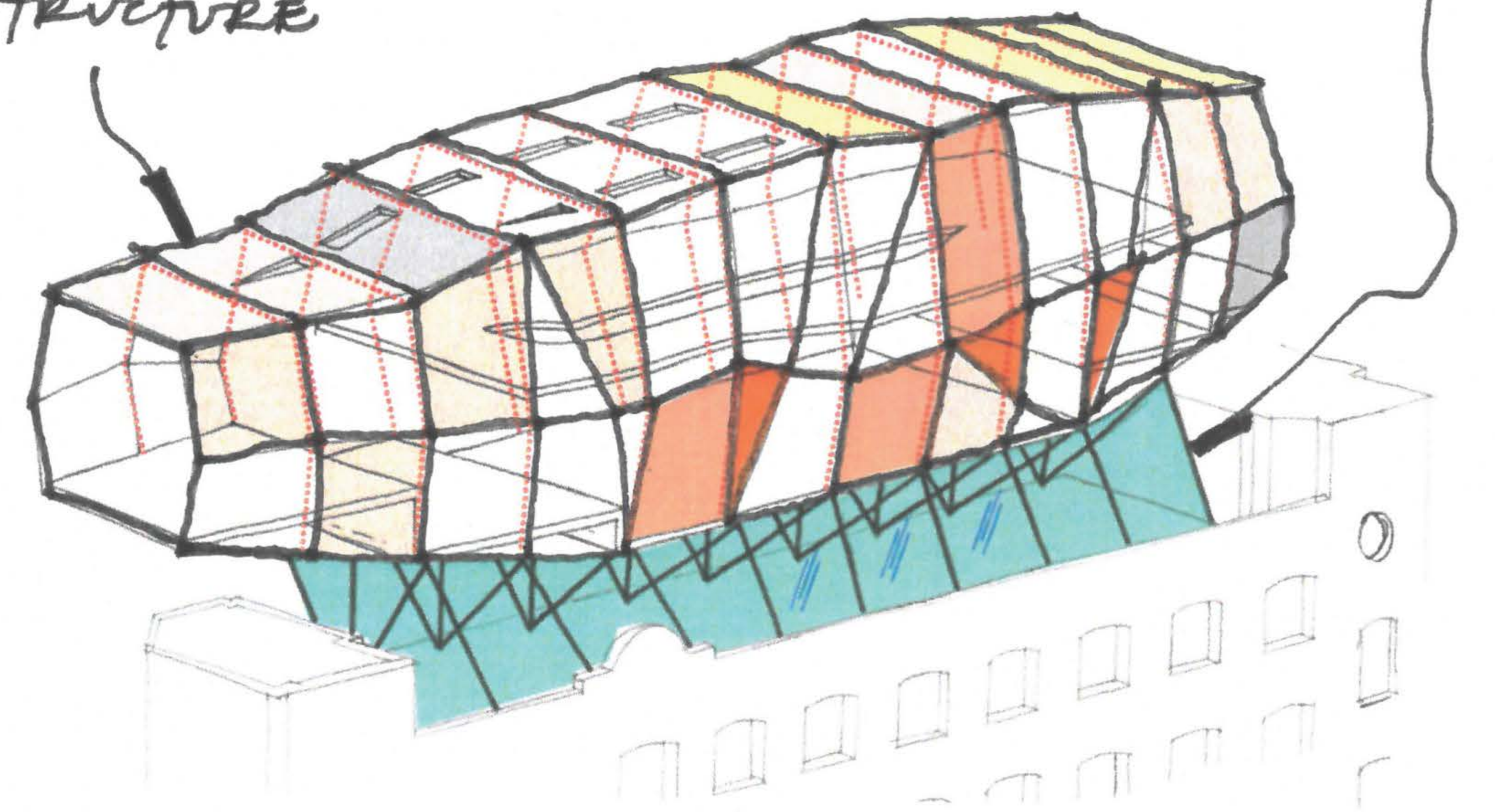
450x250 GLULAM FRAMES AT 2.9M CENTERS



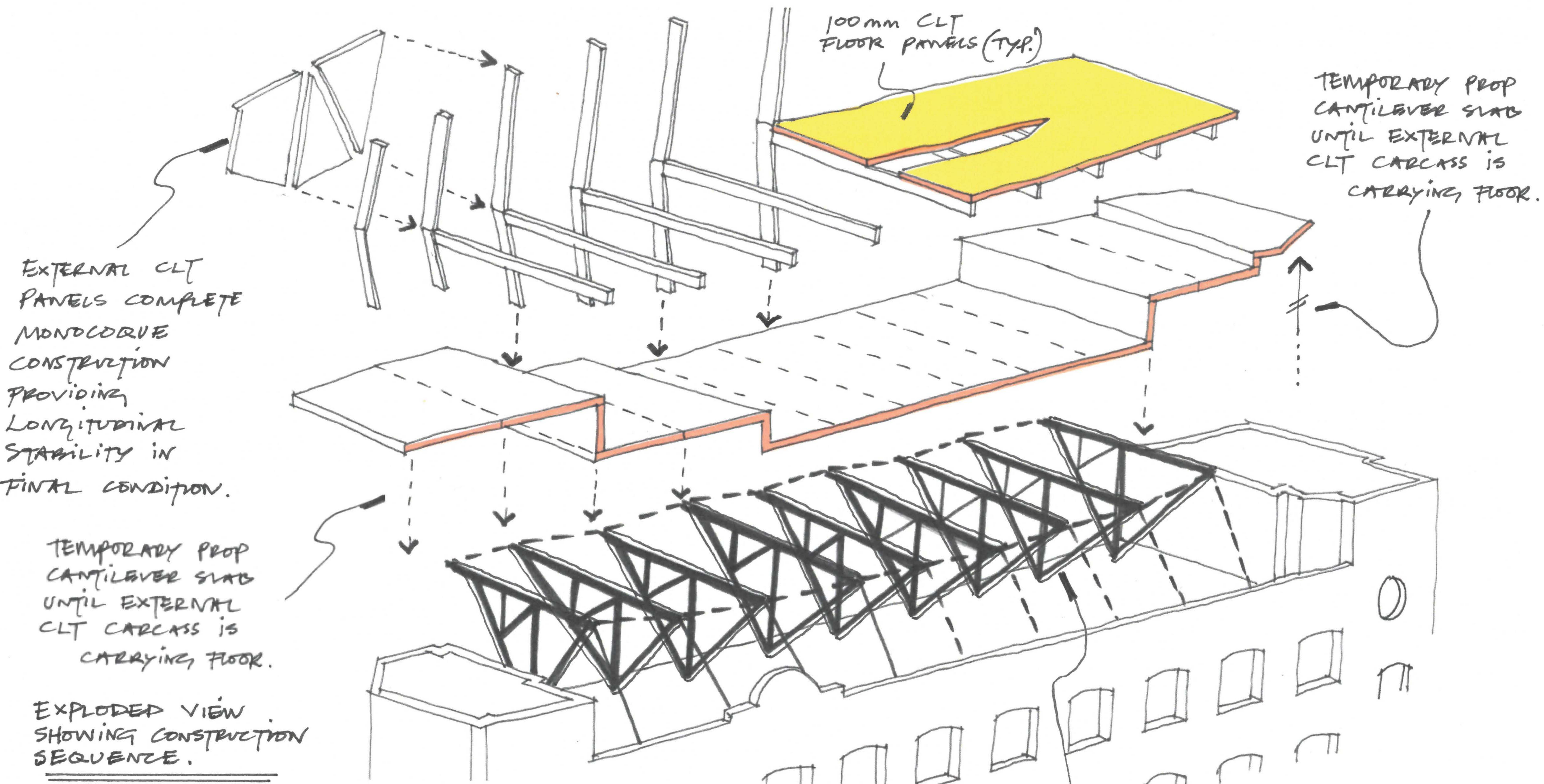
SECTIONAL VIEW SHOWING CLT FRAMING

100/150mm THICK CLT PANELS FORMING EXTERNAL 'SHELL' STRUCTURE

GLASS ENCLOSURE INFILL.



ISOMETRIC VIEW SHOWING EXTERNAL PANELS.



EXTERNAL CLT PANELS COMPLETE MONOCOQUE CONSTRUCTION PROVIDING LONGITUDINAL STABILITY IN FINAL CONDITION.

TEMPORARY PROP CANTILEVER SLAB UNTIL EXTERNAL CLT CARCASS IS CARRYING FLOOR.

EXPLODED VIEW SHOWING CONSTRUCTION SEQUENCE.

TEMPORARY PROP CANTILEVER SLAB UNTIL EXTERNAL CLT CARCASS IS CARRYING FLOOR.

GALVANISED OR STAINLESS STEEL SUB-FRAME ONTO SPREADERS LIFTS EXTENSION FROM EXISTING LOAD BEARING MASONRY PERIMETER WALLS, POTENTIAL FOR WINTER GARDEN OR INTERNAL TENANT SPACE.