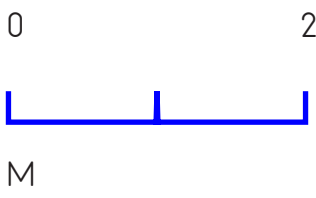
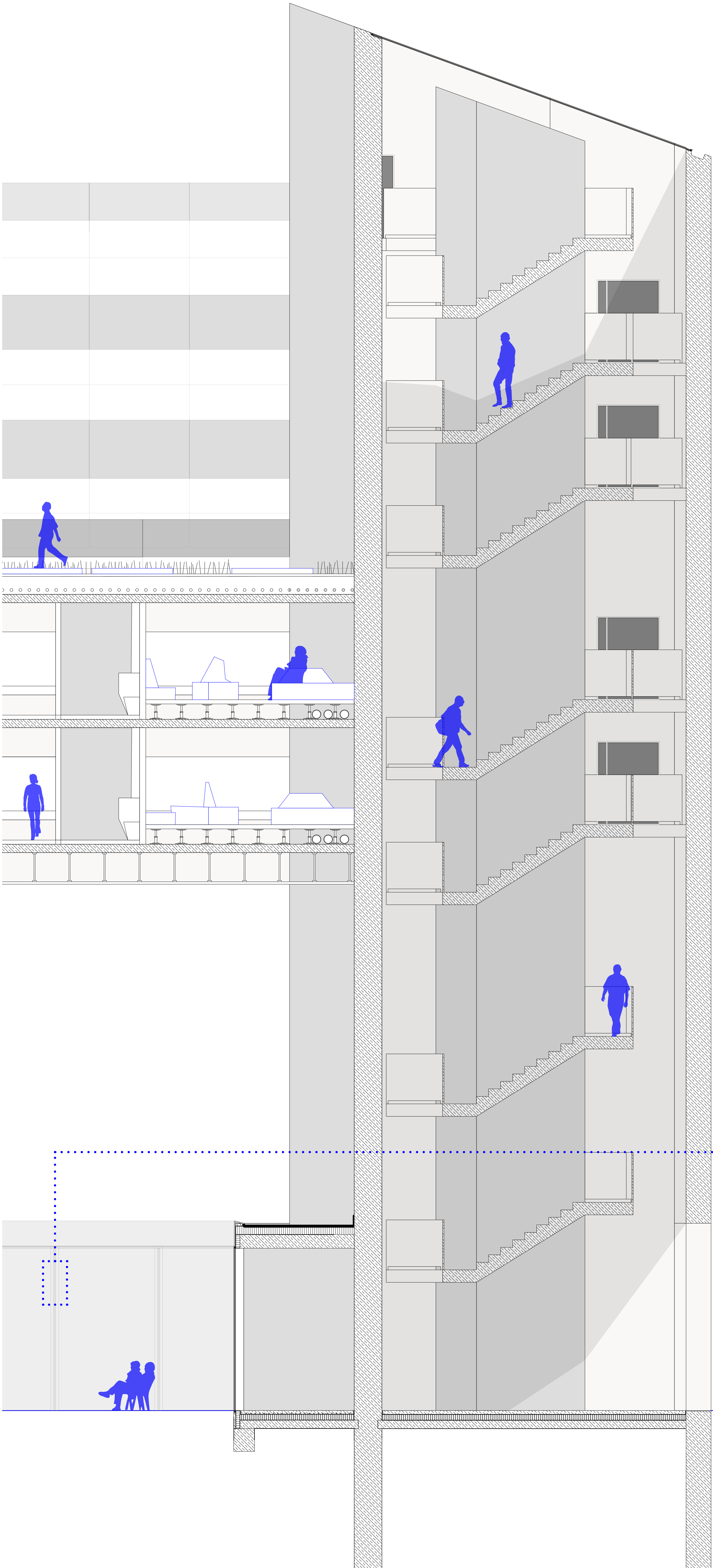


CONSTRUCTION



ROOF: TOWERS

WIRE REINFORCED GLASS
LIQUID PLASTIC SEALING

ROOF: PLATFORMS

0.14 M CONCRETE PAVEMENT FLAG
0.50 M TOP SOIL + IRRIGATION SYSTEM
0.20 M INSULATION
0.30 M STEEL CONSTRUCTION (FIRE COATED)
0.10 M SUSPENDED CEILING

WALL: TOWERS

0.60 M INSULATING CONCRETE
HYDROPHOBIC COATING

WALL: PLATFORMS (AS SEEN ON DETAIL)

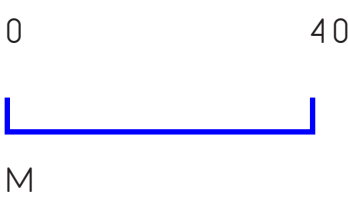
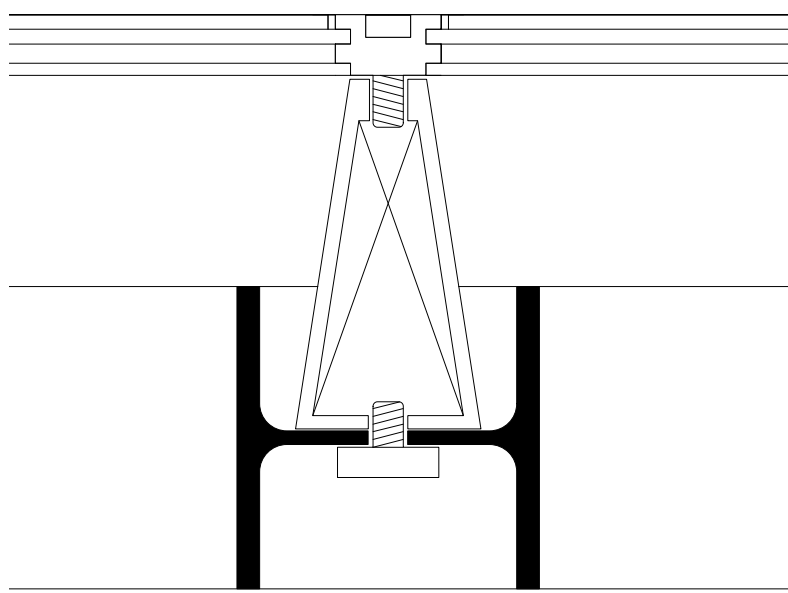
0.06 M GLASS AND ALUMINIUM CURTAIN WALL
0.20 M ALUMINIUM CHOCK
0.40 M VIERENDEEL TRUSS
WALL CONNECTION FOR LIGHTWEIGHT CONSTRUCTION

FLOORING: GROUND FLOORS

0.06 M POLISHED SCREED (IN-FLOOR HEATING)
0.20 M INSULATION
0.30 M CONCRETE PLATE
SEALING
1.50 M FOUNDATION
0.20 M GRAVEL

FLOORING: PLATFORMS

0.01 M VINYL FLOORING
0.10 M SOUND INSULATION
0.30 M STEEL CONSTRUCTION (FIRE COATED)
0.50 M SUSPENDED CEILING



DETAIL: TO GIVE THE WHOLE FASSADE A LIGHT AND NEARLY FLYING LOOK IT WAS IMPORTANT TO SEPERATE THE SMOKED GLASS CURTAIN WALL FROM THE BEARING STRUCTURE OF VIERENDEEL TRUSS. BY SETTING A POLYGONAL ALUMINIUM CHOCK BETWEEN THESE TWO COMPONENTS A VISUAL SPACER IS CREATED.

