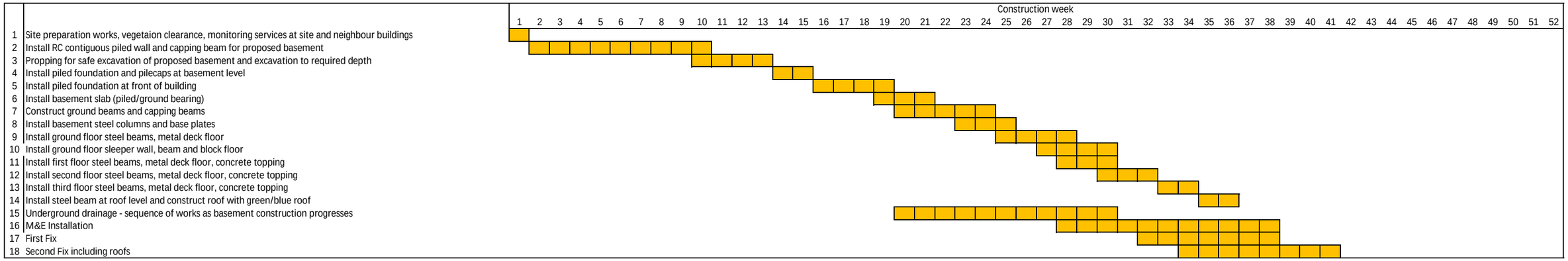
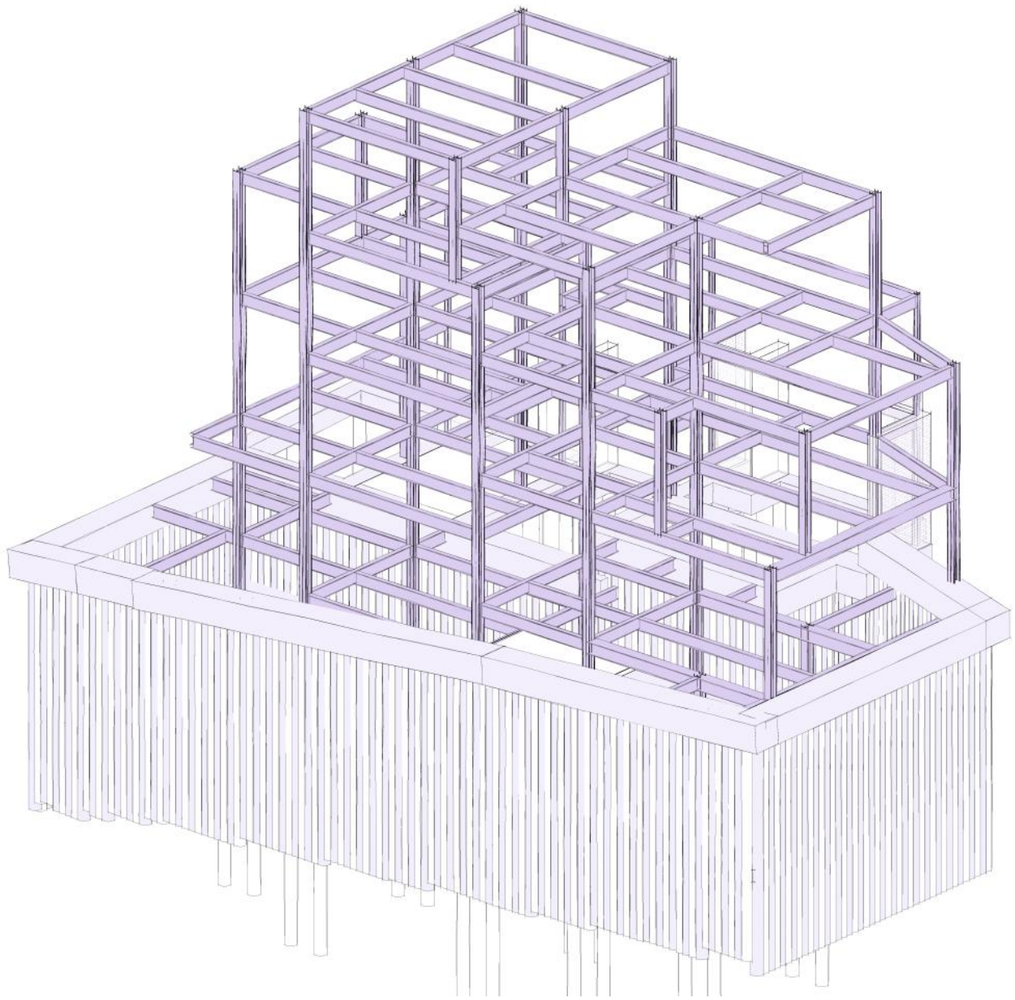
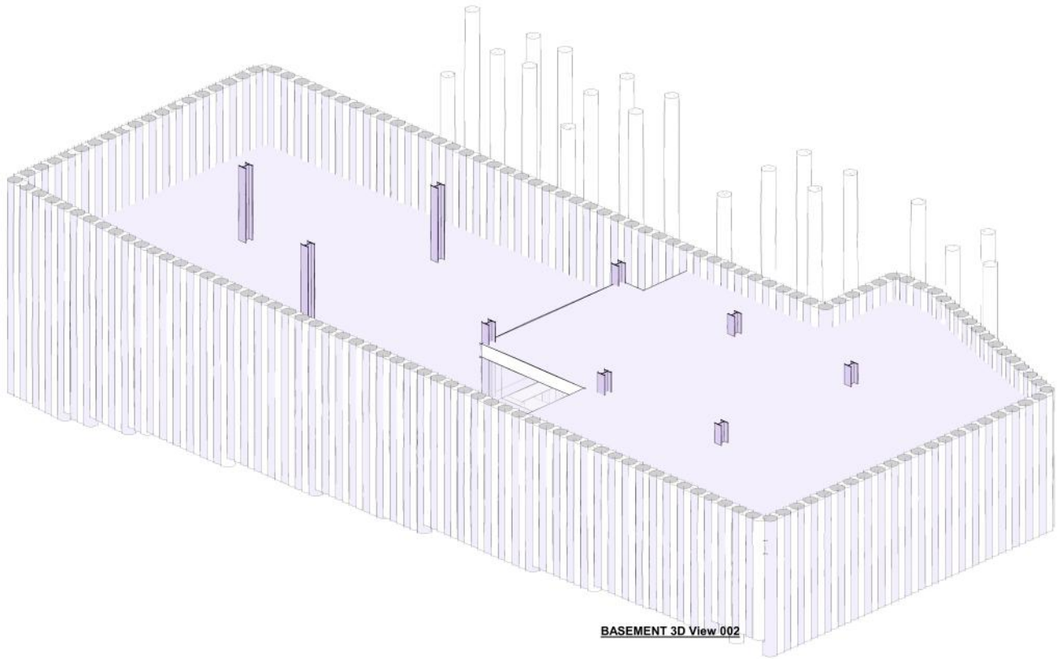

Construction week
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52
1 Site preparation works, vegetaion clearance, monitoring services at site and neighbour buildings
2 Install RC contiguous piled wall and capping beam for proposed basement
3 Propping for safe excavation of proposed basement and excavation to required depth
4 Install piled foundation and pilecaps at basement level
5 Install piled foundation at front of building
6 Install basement slab (piled/ground bearing)
7 Construct ground beams and capping beams
8 Install basement steel columns and base plates
9 Install ground floor steel beams, metal deck floor
10 Install ground floor sleeper wall, beam and block floor
11 Install first floor steel beams, metal deck floor, concrete topping
12 Install second floor steel beams, metal deck floor, concrete topping
13 Install third floor steel beams, metal deck floor, concrete topping
14 Install steel beam at roof level and construct roof with green/blue roof
15 Underground drainage - sequence of works as basement construction progresses
16 M&E Installation
17 First Fix
18 Second Fix including roofs




BASEMENT 3D View 002

STRUCTURES