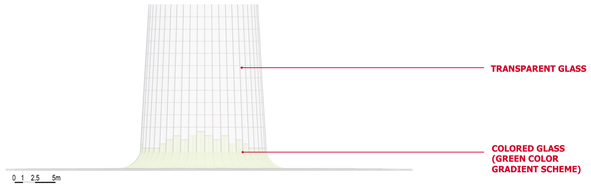
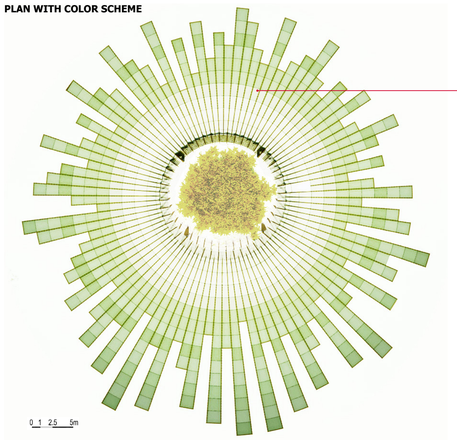
PV GLASS PANEL COLOR SCHEME

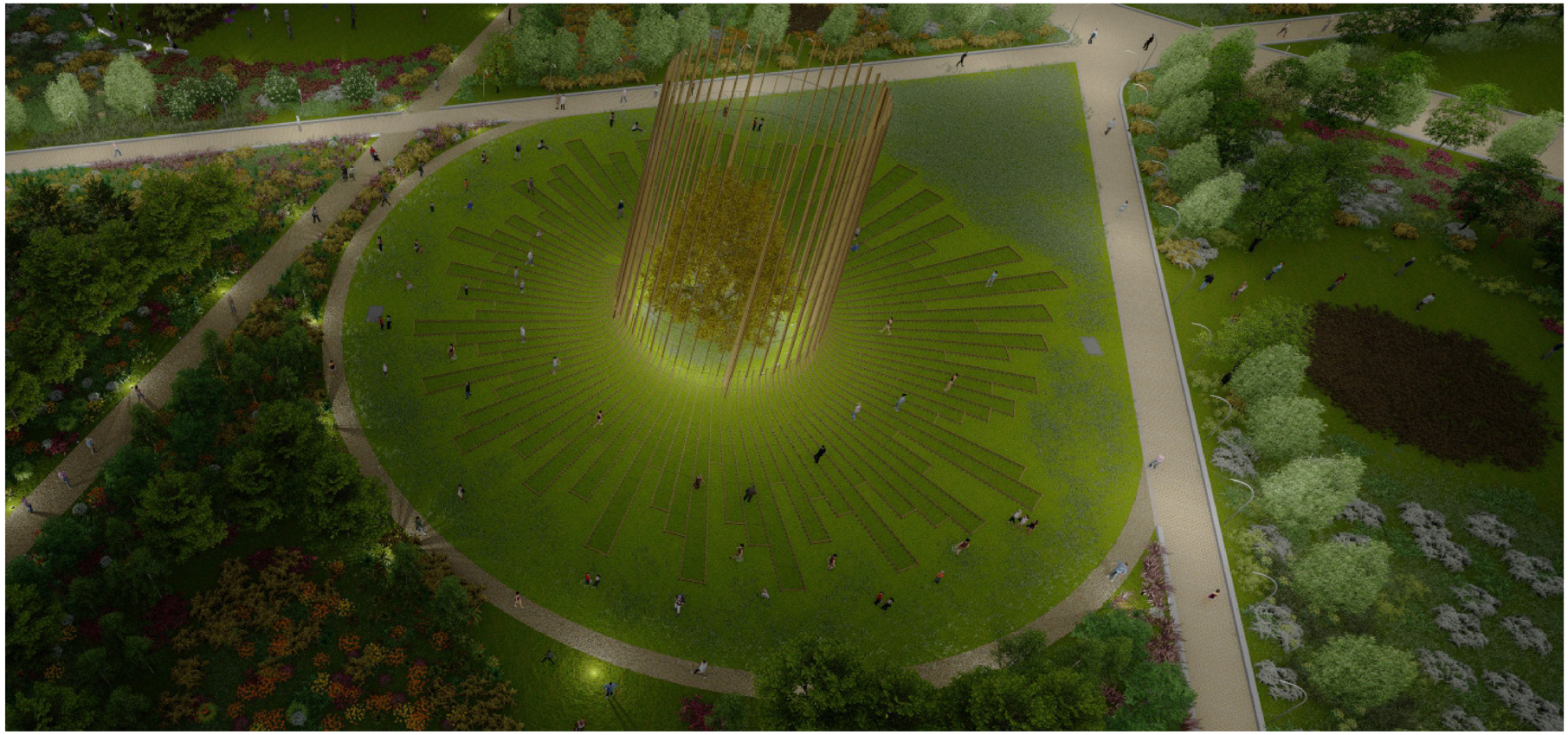
While designing the layout of the PV glass panel, how to blend the overall design in with the surrounding nature was an important consideration. As a result, transparency was emphasized on the elevation to strengthen the visual connection with the ginkgo tree inside, and a design that gradually changed from light green to dark green was considered on the floor panel to create a natural blending with the surrounding nature.

ELEVATION WITH COLOR SCHEME

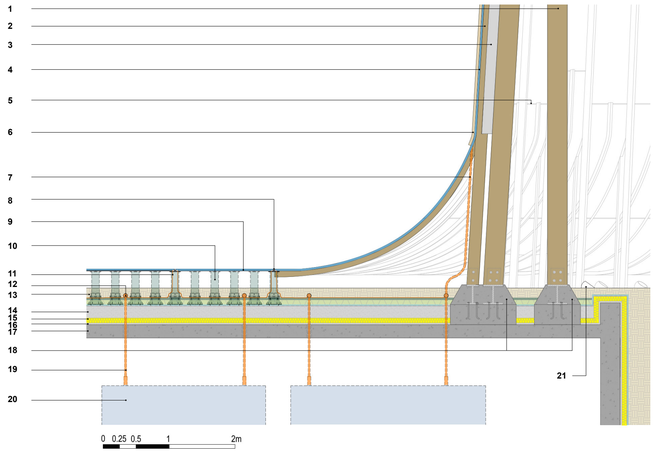


PLAN WITH COLOR SCHEME

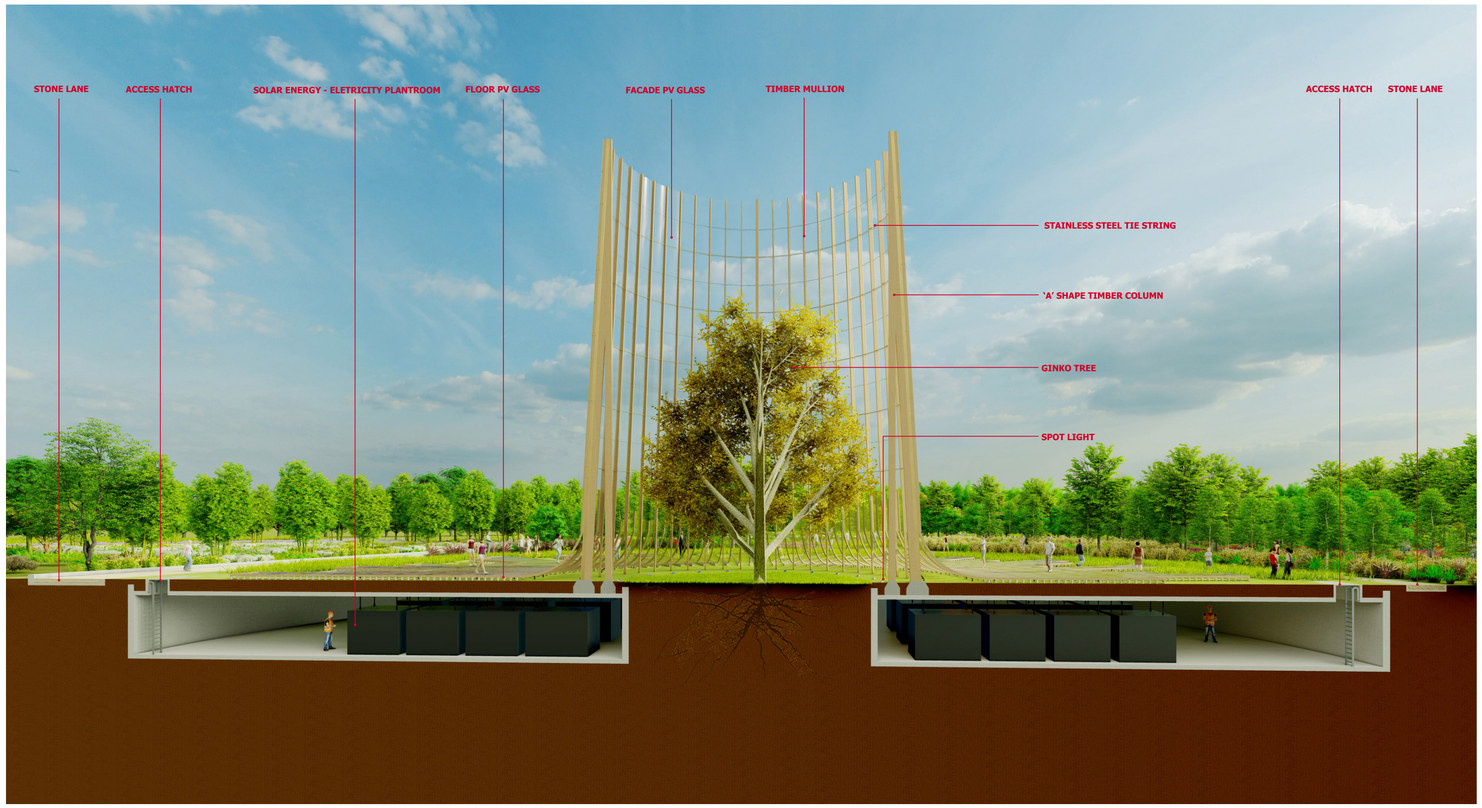




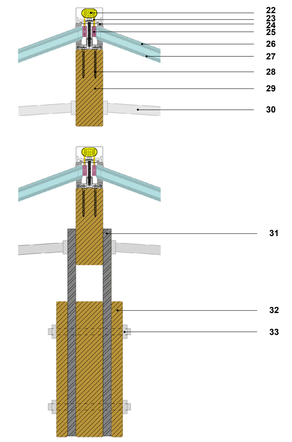
SECTION DETAIL



1. TIMBER COLUMN
2. TIMBER MULLION
3. STEEL PLATE
4. PV GLASS +REAR GLASS
5. GLASS JOINT GASKET
6. ALUMINUM CAP (WOODEN COLOR)
7. COLLECTIVE CABLE FOR ELECTRICAL ENERGY TRANSFER
8. FLOOR GLASS PV PANEL JOINT GASKET
9. PV FLOOR GLASS PANEL
10. FLOOR GLASS PANEL SUPPORT
11. CABLE FOR ELECTRICAL ENERGY TRANSFER
12. INSULATED PIPE FOR CABLE COLLECTION
13. LANDSCAPE LAYERS (SEE DETAIL SECTION)
14. FLOATING SCREED
15. INSULATION
16. LEVELING SCREED
17. CONCRETE SLAB
18. CONCRETE COLUMN BASE
19. CONNECTION CABLE
20. PLANT EQUIPMENT FOR ELECTRIC ENERGY STORAGE
21. SPOT LIGHT
22. COLLECTIVE CABLE
23. ELECTRICAL CABLE
24. GASKET
25. JUNCTION BOX
26. FACADE PV GLASS
27. REAR GLASS
28. CONNECTION BOLT
29. TIMBER MULLION
30. STAINLESS STEEL TIE STRING
31. STEEL PLATE
32. TIMBER COLUMN
33. TIE BOLT
34. JOINT GASKET
35. JUNCTION BOX
36. FLOOR PV GLASS PANEL
37. FLOOR REAR GLASS PANEL
38. ELECTRICAL CABLE
39. FLOOR GLASS PANEL SUPPORT
40. SOIL
41. CHARCOAL LAYER
42. WATER STORAGE
43. DRAINAGE BOARD
44. WATER PROOF
45. SCREED



MULLION PLAN DETAIL



FLOOR SECTION DETAIL