

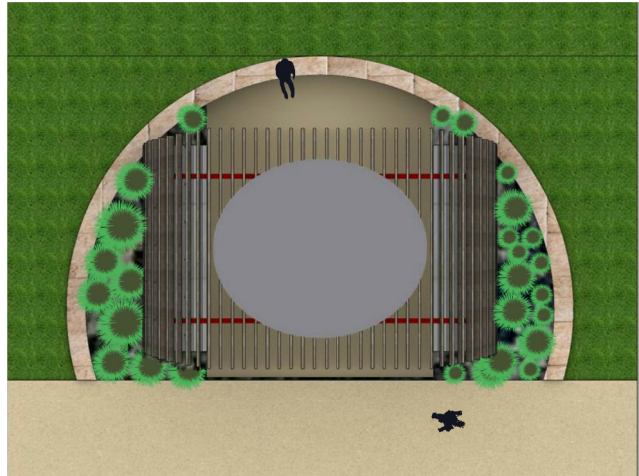
FRONT ELEVATION TO SHELTER - ARTIST IMPRESSION



IMAGE OF TABLE AND BENCH SEAT
REFERENCE SELECTION.



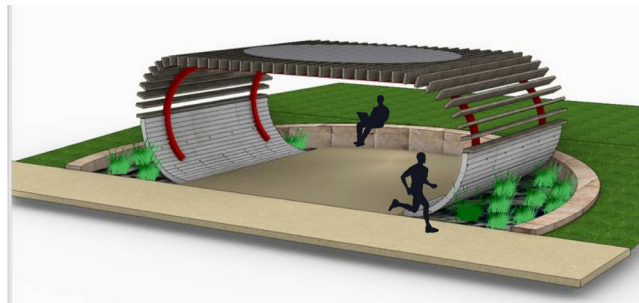
IMAGE OF TABLE AND BENCH SEAT
REFERENCE SELECTION.



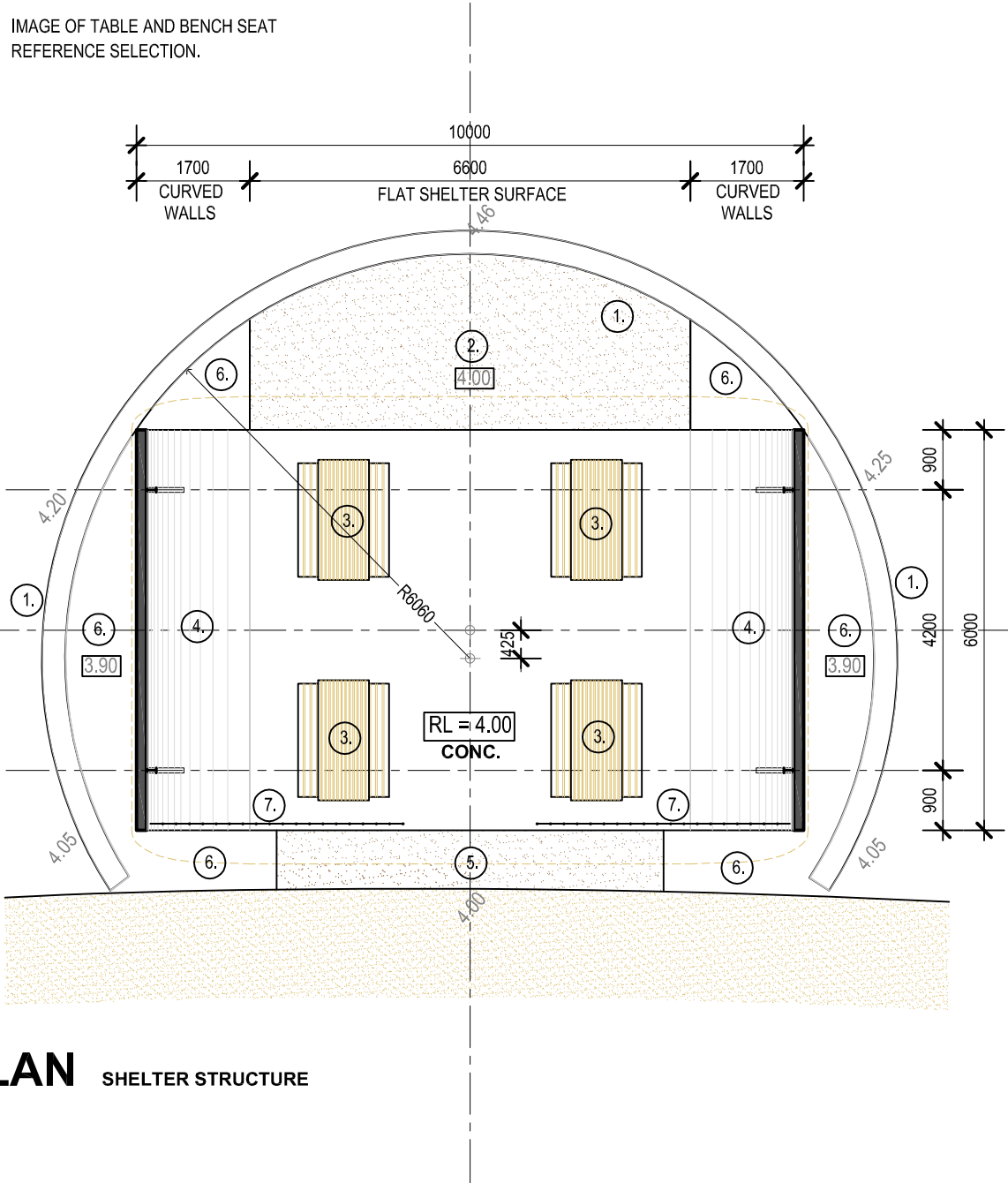
AERIAL VIEW OF SHELTER - ARTIST IMPRESSION



IMAGE OF TENSION CABLE SYSTEM.



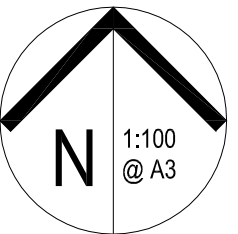
PERSPECTIVE VIEW OF SHELTER - ARTIST IMPRESSION

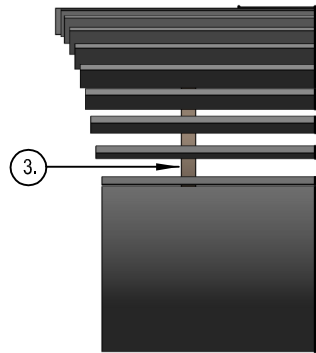


FLOOR PLAN SHELTER STRUCTURE
SCALE 1 : 100

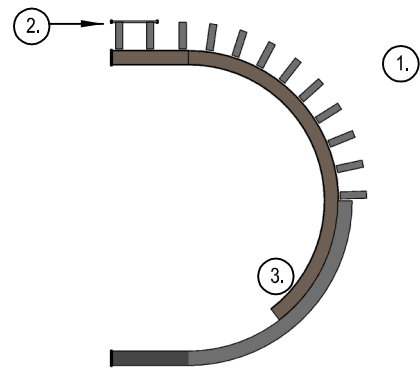
DESIGN DESCRIPTION

1. BUILDING PAD CUT OUT OF EXISTING GRASSY KNOLL - FLAT PAD AT RL - 4.00 TO FINISHED FLOOR LEVEL. CIRCULAR BUILDING PAD FRAMED WITH 350mm WIDE LIMESTONE BLOCK RETAINING WALLS - SET UP 50mm PAST EXISTING NATURAL GROUND LEVEL . BLOCK WALLS CAPPED WITH LIMESTONE BLOCK LAID AT SLOPE OF HILL SIDE.
2. EXTEND FINISHED SURFACE OF SHELTER FLOOR FLUSH AT RL 4.00 TO THE EXTENT OF UP TO THE LIMESTONE RETAINING WALL AT THE REAR OF THE SHELTER. SURFACE TO BE DECORATIVE CONCRETE - FIBRE REINFORCED EXPOSED AGGREGATE - COLOUR = HOLCIM "EUCALYPTUS"
3. SELECTED PROPRIETOR PUBLIC TABLES AND BENCH SEATS FIXED TO CONCRETE SLAB OF SHELTER. FURNITURE TO MATCH PRECINCT CONTEXT WITH OTHER PORT COOGEE LOCAL PARK INSTALLATIONS - REFER TO REFERENCE PHOTOS.
4. SHELTER MAIN BASE SHELL - INSTITUTE CURVED CONCRETE SLAB PROJECTING OUT OF BASE FLOOR SLAB - QUARTER ROUND REINFORCED CONCRETE CURVED WALLS. SELECTED RECKLI FORM LINERS DECORATIVE TEXTURE FINISH TO EXTERIOR WITH SMOOTH FACE INTERNALLY.MAIN FLAT SHELTER FLOOR CAST SIMULTANEOUSLY WITH BRUSH FINISH OFF WHITE FORMED CONCRETE.
5. EXTEND FINISHED SURFACE OF SHELTER FLOOR FLUSH AT RL 4.00 TO MEET THE MODIFIED MAIN PEDESTRAIN PATH WAY- FRONT OF THE SHELTER. SURFACE TO BE DECORATIVE CONCRETE - FIBRE REINFORCED EXPOSED AGGREGATE - COLOUR = HOLCIM "EUCALYPTUS"
6. LANDSCAPED GARDEN BEDS TO LANDSCAPE ARCHITECTS DESIGN.
7. 3.2mm THICK TENSIONED TRELLIS STAINLESS STEEL WIRE CABLE INSTALLED VERTICALLY AND SPACED AT 200mm CTRS. PROVIDE 316 S.S. NET CLIPS AT 1100mm AFL WITH HORIZONTAL SPACING CONNECTOR CABLES. PROVIDE NATIVE CREEPER SPECIES INTERTWINED TO CREATE GREEN WALL SCREENING FROM PREVAILING WINDS. CREEPER TO BE MAINTAINED AT 1100mm HIGH AT NET CLIP LEVEL TO RETAIN OCEAN VIEWS FROM SHELTER.

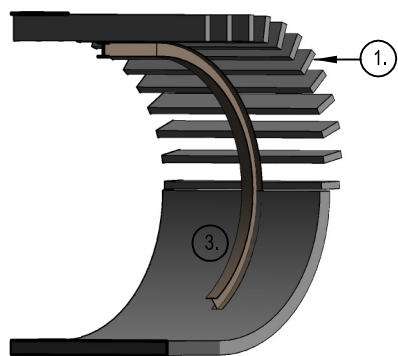




SIDE ELEVATION SHOWING RAFTERS GRADUATING OUTWARDS TOWARDS MAIN PERGOLA FLAT ROOF OVER HANG OF 500mm.



FRONT ELEVATION DETAIL SHOWING THE MAIN CONCRETE FLOOR SLAB PROJECTING UPWARDS INTO A QUARTER ROUND SHAPED TO FORM THE BASIS OF THE SHELL WALL, WITH ROLLED STRUCTURAL STEEL BEAMS CONTINUING THE OVAL SHAPE WITH SOLID TIMBER RAFTERS SPACED AT 200mm - CLEAT FIXED TO STEEL BEAM - COMPLETING THE SHELTER SHAPE.

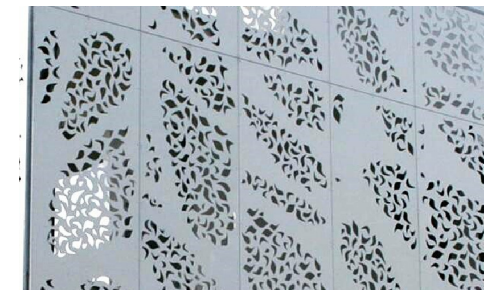
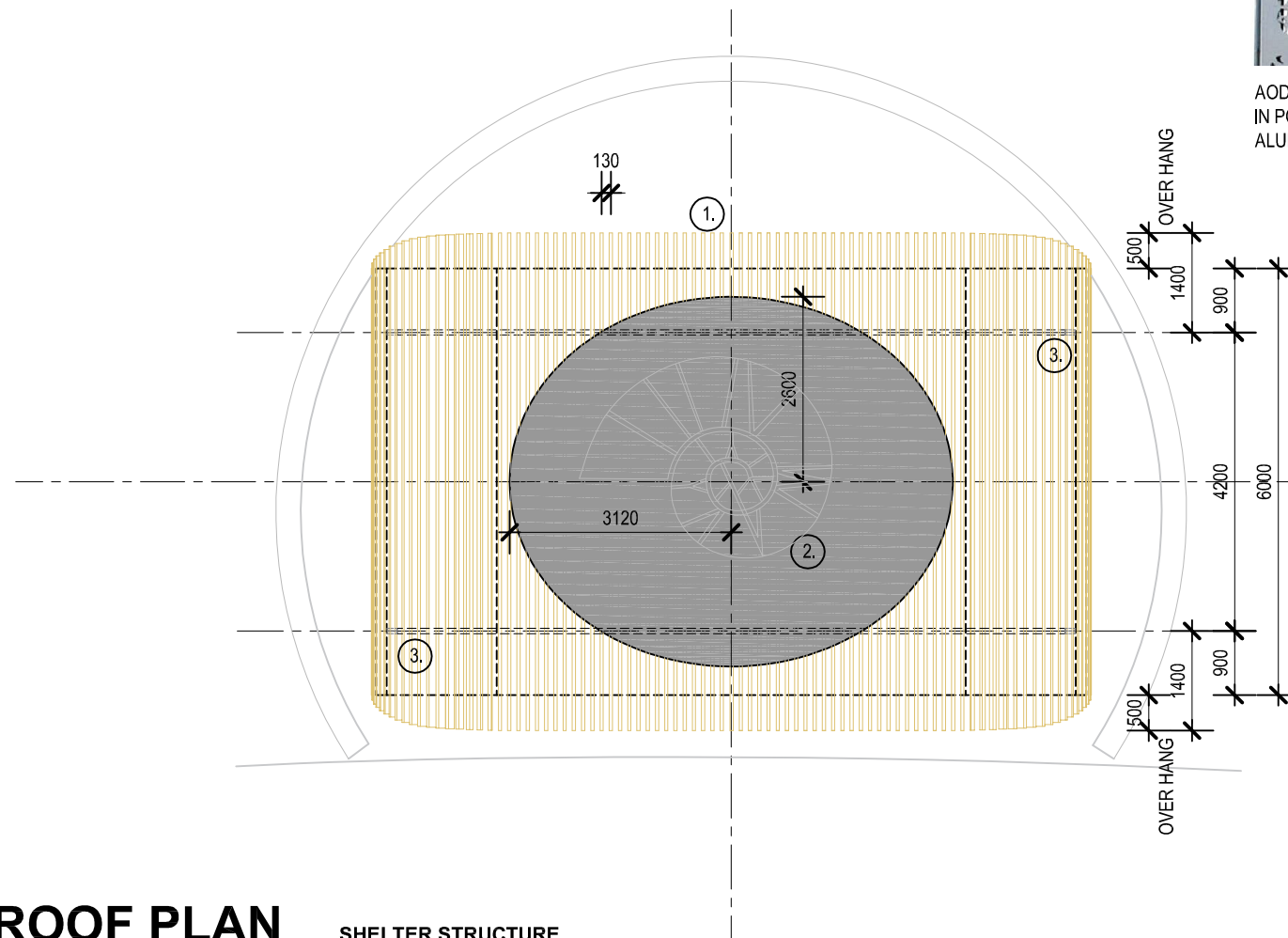


PERSPECTIVE VIEW DEMONSTRATING THE CONCEPTUAL SHAPE AND FORM OF THE SHELTER STRUCTURE AND SHAPE.

ROOF PLAN

SCALE 1 : 100

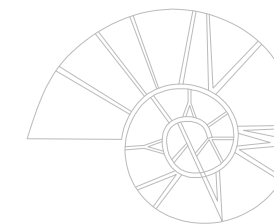
SHELTER STRUCTURE



AODELI - DECORATIVE ALUMINIUM PANELS - CUSTOM CUT IN PORT COOGEE LOGO - SANDWICHING SOLID ALUMINIUM SHEET ROOF CLADDING IN OVAL SHAPE.



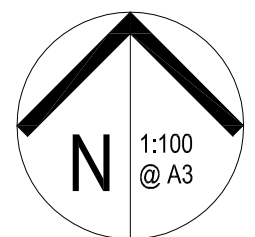
PORT COOGEE SUBURB LOGO AS SEEN IN THE TOWN PLANNING APPROVAL DOCUMENTS AND SUBURB BRANDING.



PORT COOGEE SUBURB BRANDING - LOGO .

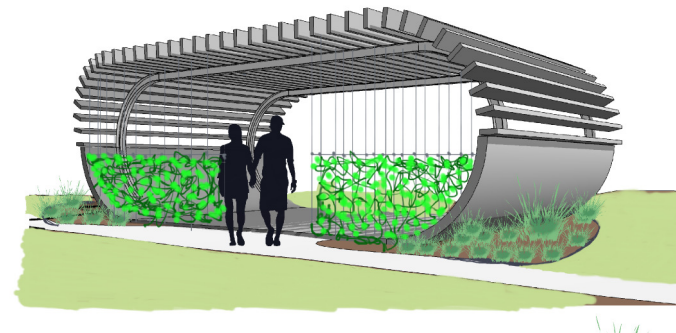
DESIGN DESCRIPTION

1. SHELTER ROOF STRUCTURE MADE UP OF INDIVIDUAL SOLID TIMBER RAFTERS IN THE FORM OF 200 X 45 HARD WOOD BEAMS - ROUGH SAWN AND CLEAT FIXED TO ROLLED STEEL BEAMS. LOWER RAFTER ADJACENT BUT FLUSH WITH CONCRETE WALL UPSTAND MATCHING WIDTH AND EVERY RAFTER THEREAFTER PROJECTS EQUALLY FORWARD UNTIL THE FIRST MAIN FLAT RAFTER ACHIEVES A 500mm OVER HANG.
2. ATOP THE MAIN FLAT RAFTERS - PROVIDE ALUMINIUM SHEET ROOF CLADDING IN THE FORM OF AODELI NON COMBUSTIBLE SOLID ALUMINIUM SHEET PANELS SANDWICHED BETWEEN 2 X PERFORATED DECORATED ALUMINIUM SHEET PANELS WITH CUSTOM PORT COOGEE SHELL LOGO PATTERN CUTOUTS. THE TOTAL COMBINED SHEETS THEN FORM THE ROOF CLADDING - ALL IN THE NAUTICAL SHAPE OF AN OVAL THAT IS FIXED DIRECTLY INTO THE RAFTERS. SOLID SHEET ROOF CLADDING PROVIDING SUN SHADE PROTECTION TO SHELTER USERS WHILE DECORATIVE SHEETS PROVIDE AN ESTHETICAL APPEAL ON BOTH INSIDE OF THE SHELTER AND AS SEEN FROM ABOVE - APARTMENTS .
3. STRUCTURAL STEEL I- BEAMS ROLLED TO SHELTER SHAPE RADIUS TO CONTINUE THE BASE CORE SHAPE WHILE SPANNING THE TOP OF THE SHELTER AND PROVIDING SUPPORTS FOR THE MAIN RAFTERS. BOTH BEAMS ARE BOLT CONNECTED TO THE BASE FLOOR UP STAND WITH MATCHING RADIUS.

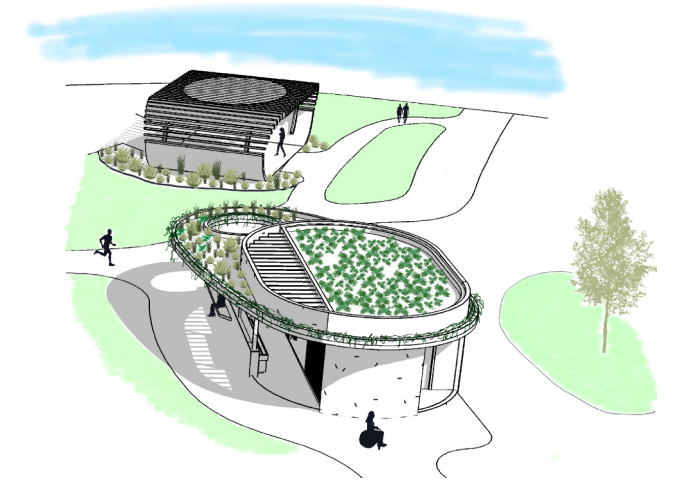




PROPOSED VERTICAL CABLING
WITH VINE PLANTING TO CREATE
WIND SCREENING UP TO 1100mm HIGH



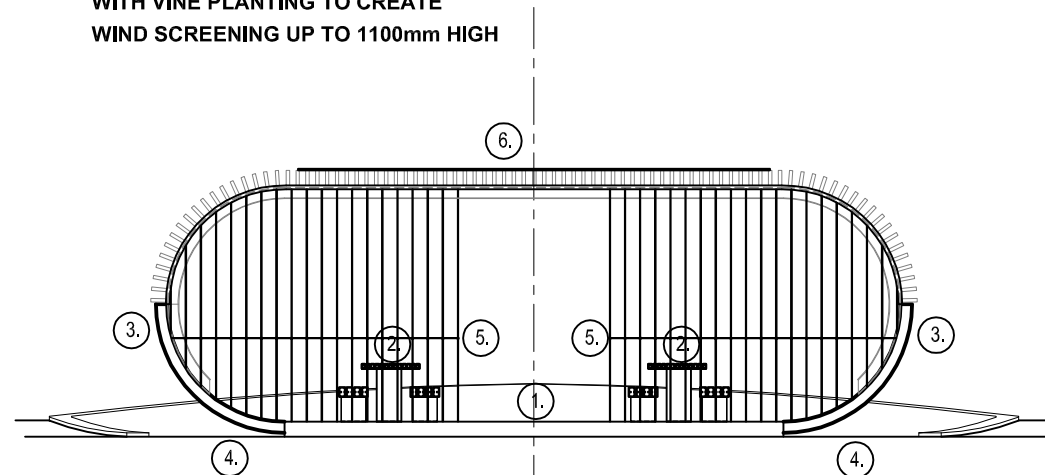
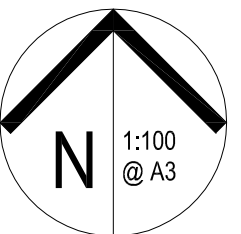
ARTISTS IMPRESSION - SHELTER FRONT PERSPECTIVE



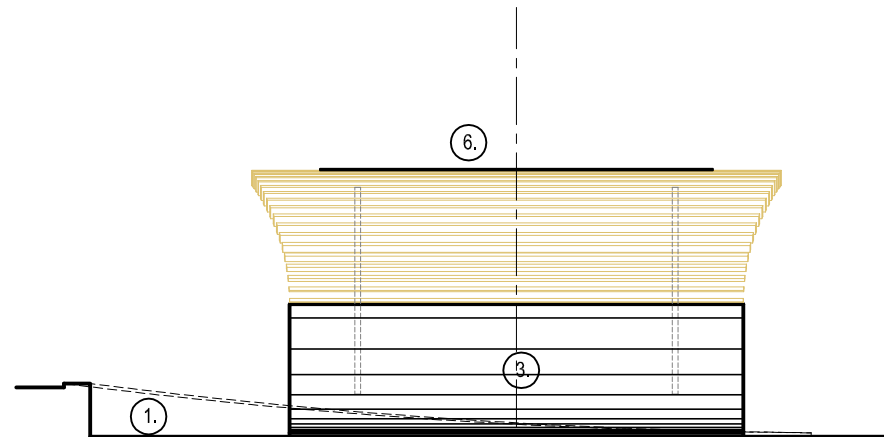
ARTISTS IMPRESSION - OVER VIEW OF BOTH STRUCTURES - ABLUTION AND
SHELTER

DESIGN DESCRIPTION - SHELTER STRUCTURE

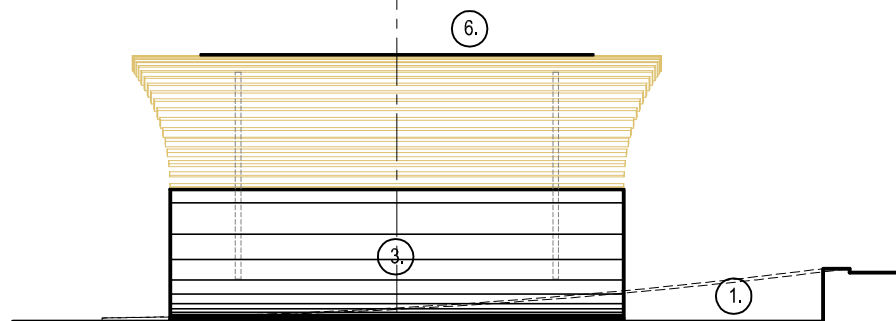
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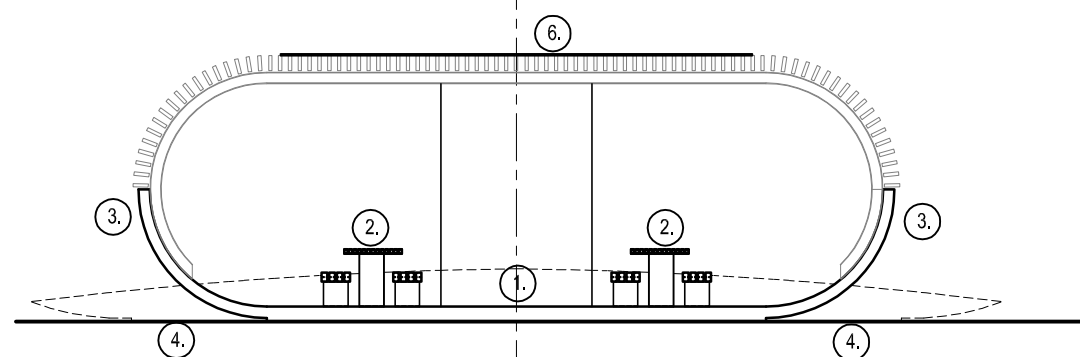
ELEVATION SOUTH
SCALE 1 : 100



ELEVATION WEST
SCALE 1 : 100



ELEVATION EAST
SCALE 1 : 100



ELEVATION NORTH
SCALE 1 : 100