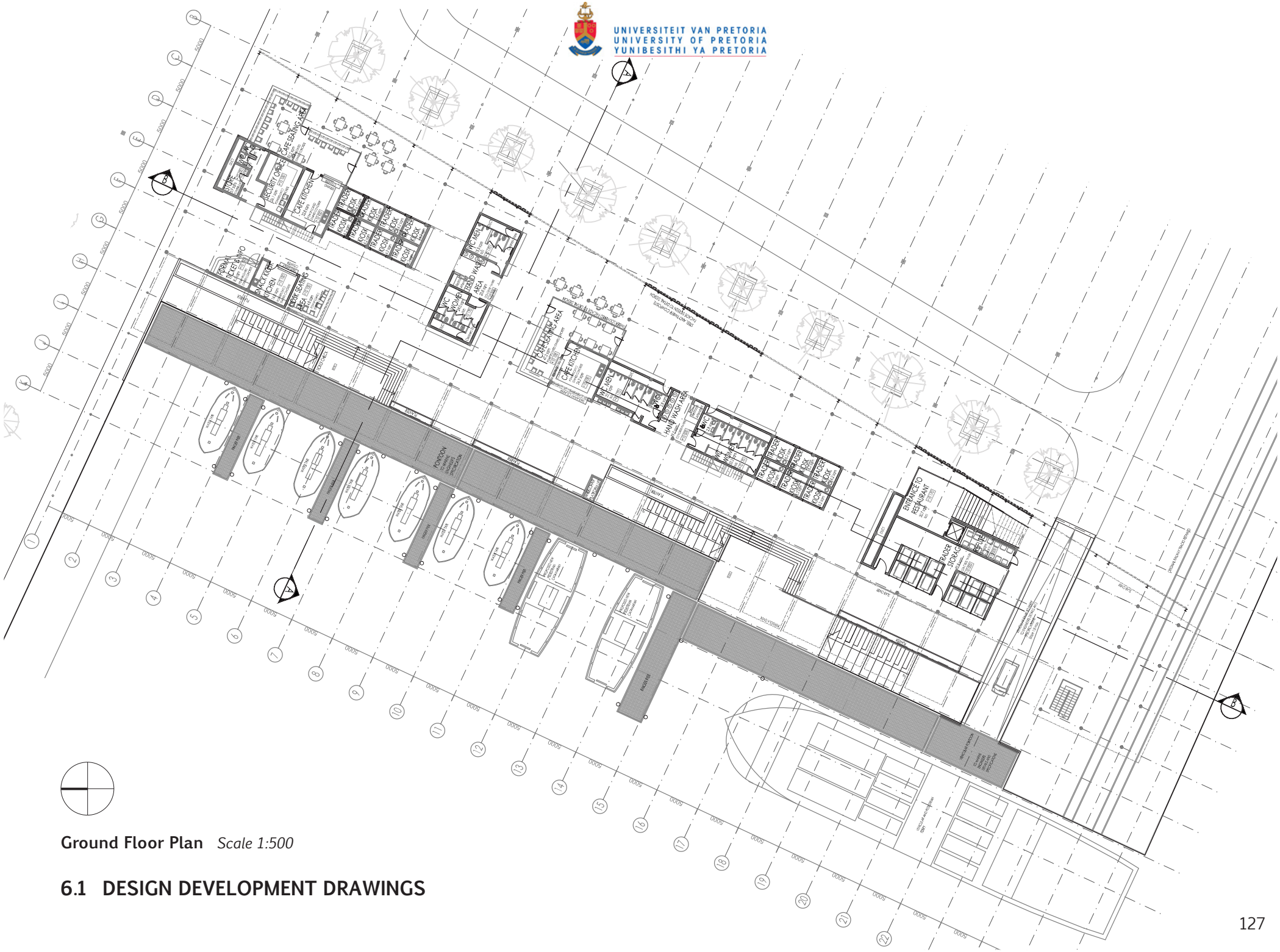
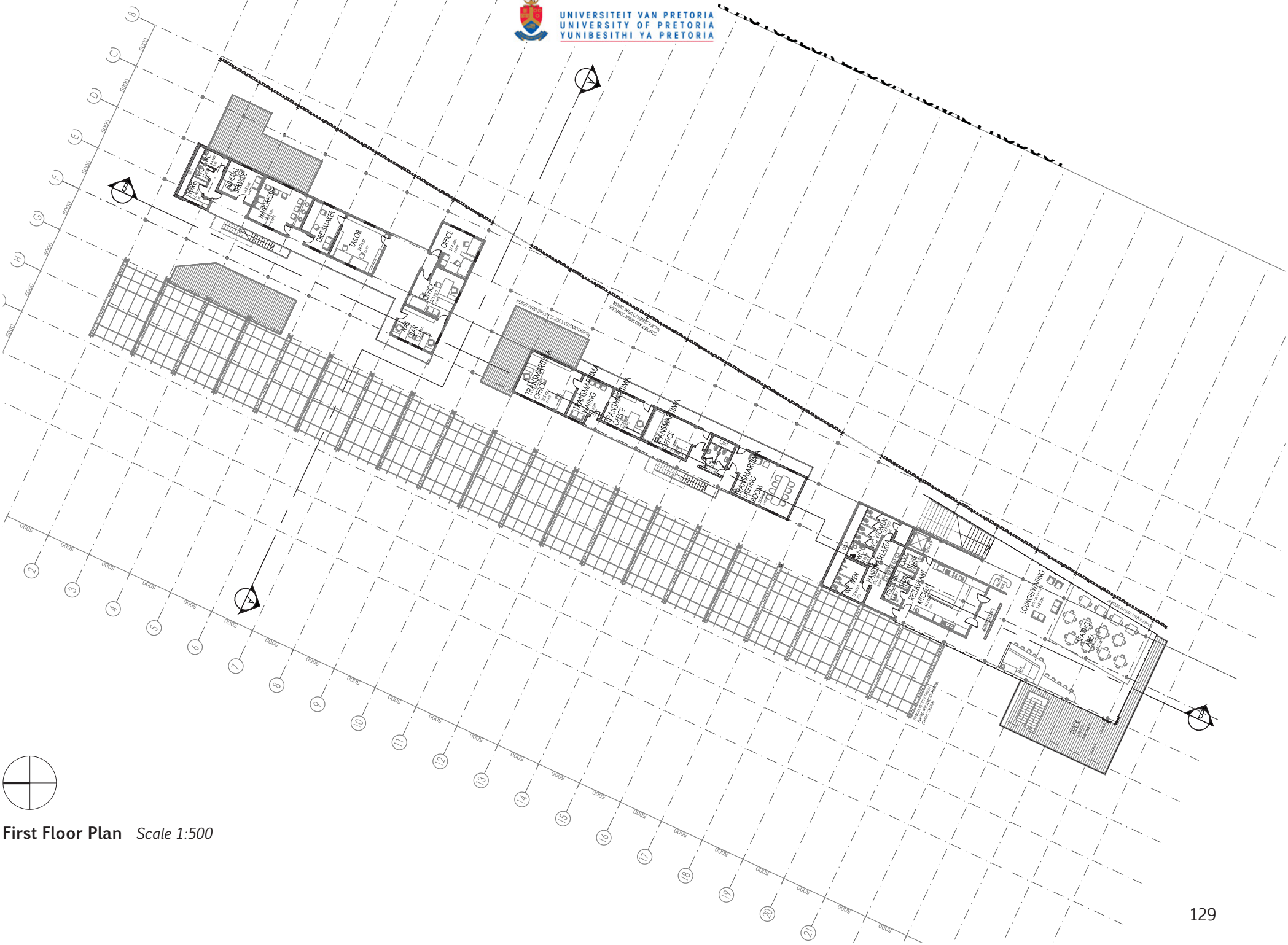
06 _ DRAWINGS

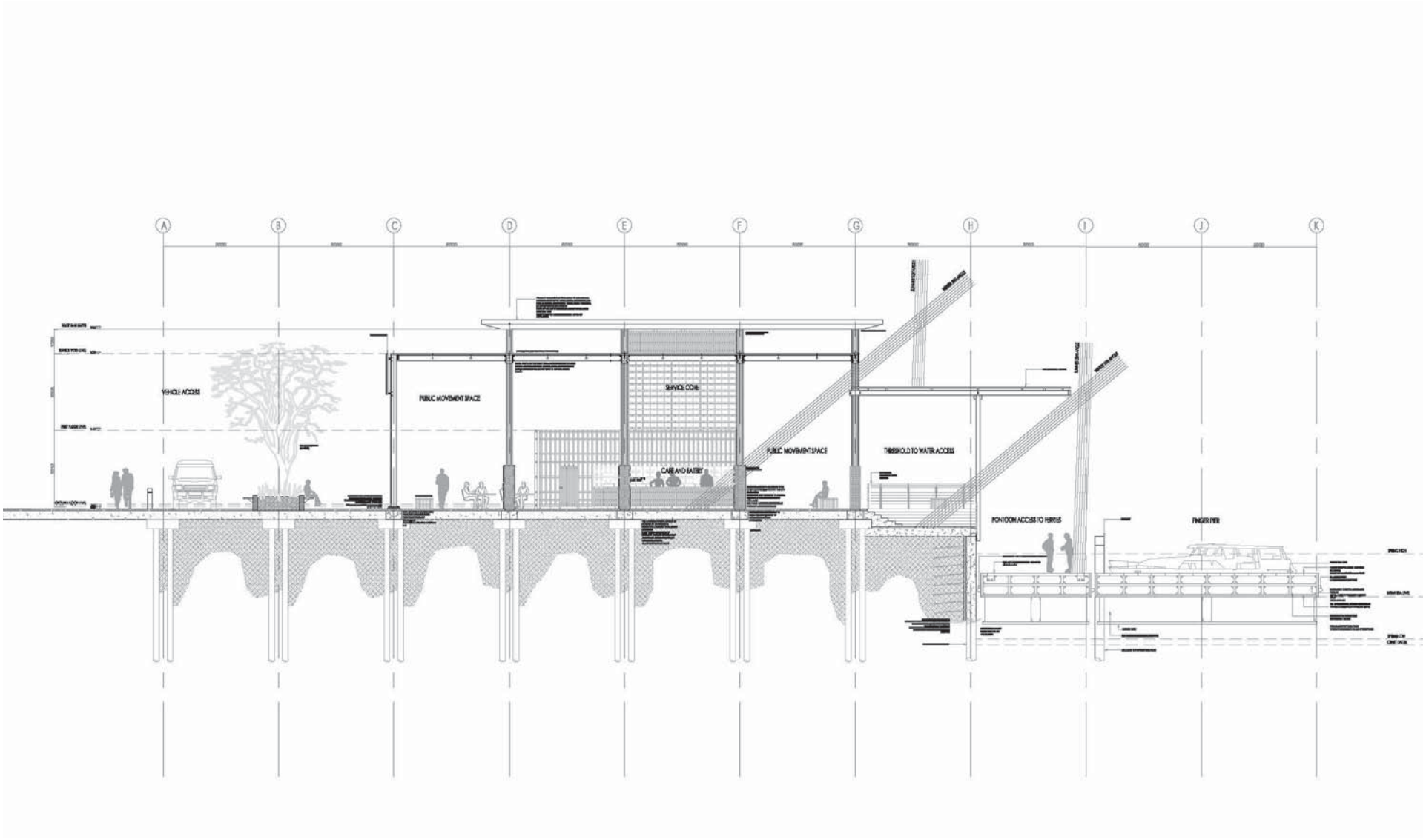


Ground Floor Plan *Scale 1:500*

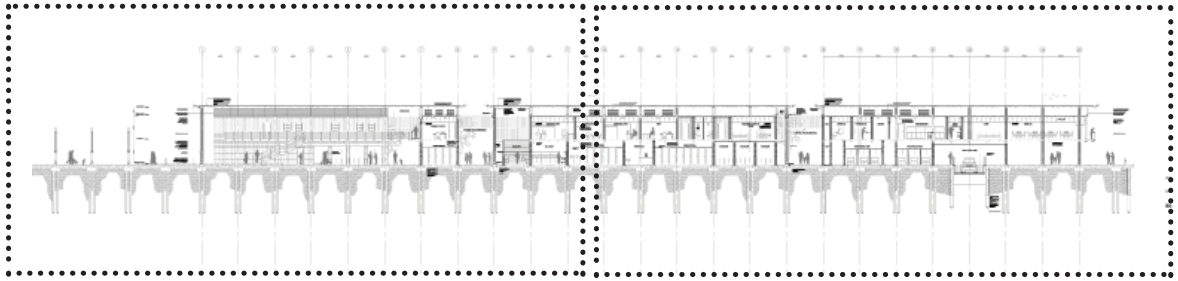
6.1 DESIGN DEVELOPMENT DRAWINGS



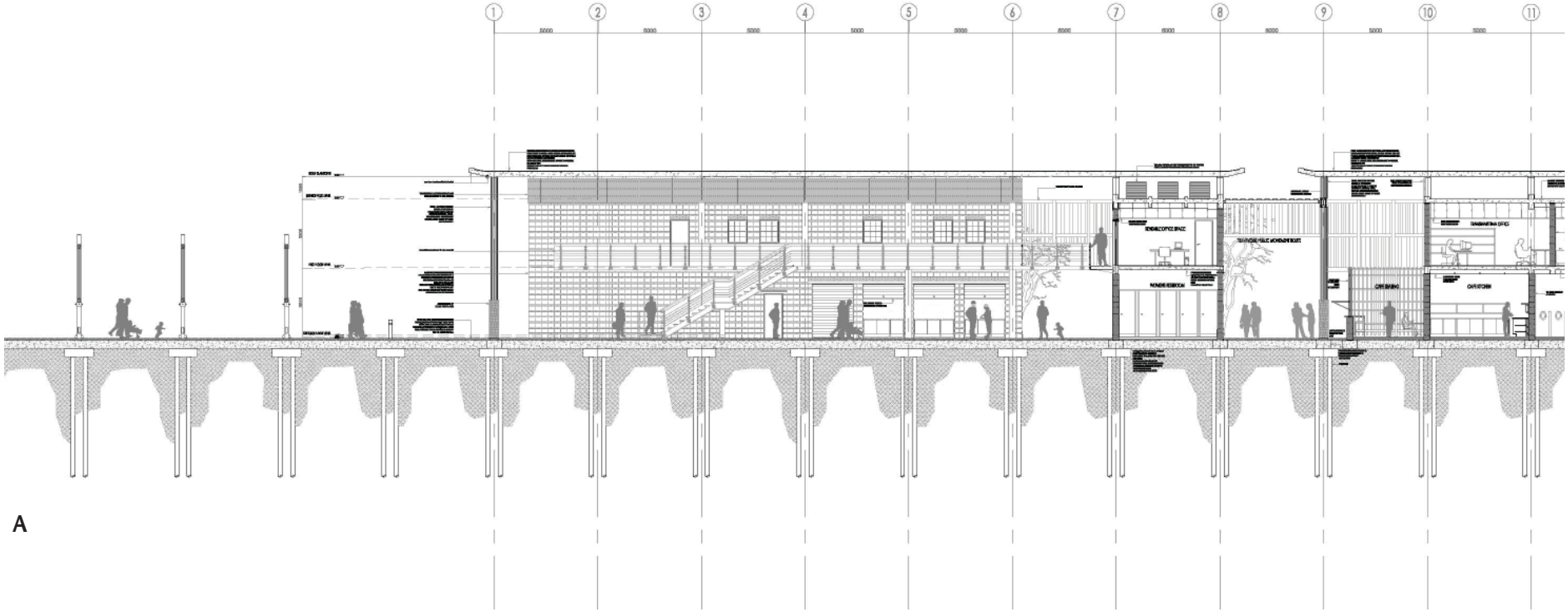
First Floor Plan *Scale 1:500*



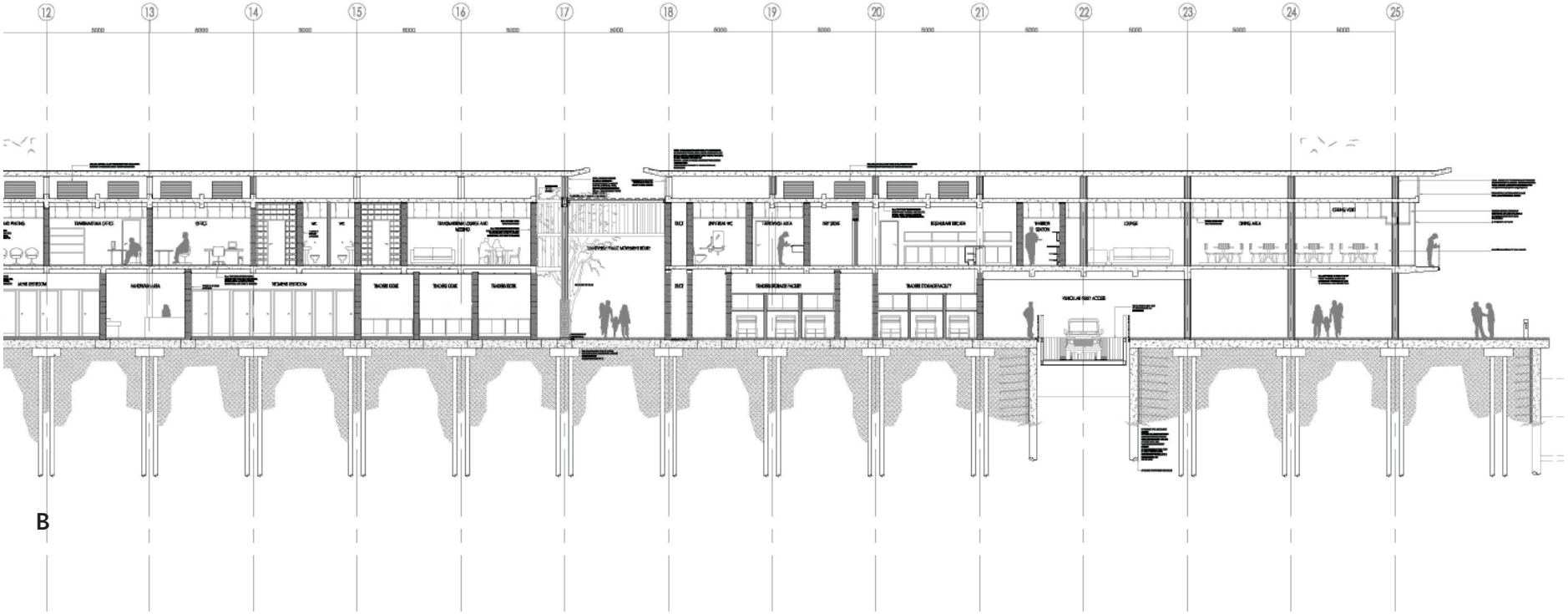
Section A-A *Not to scale*



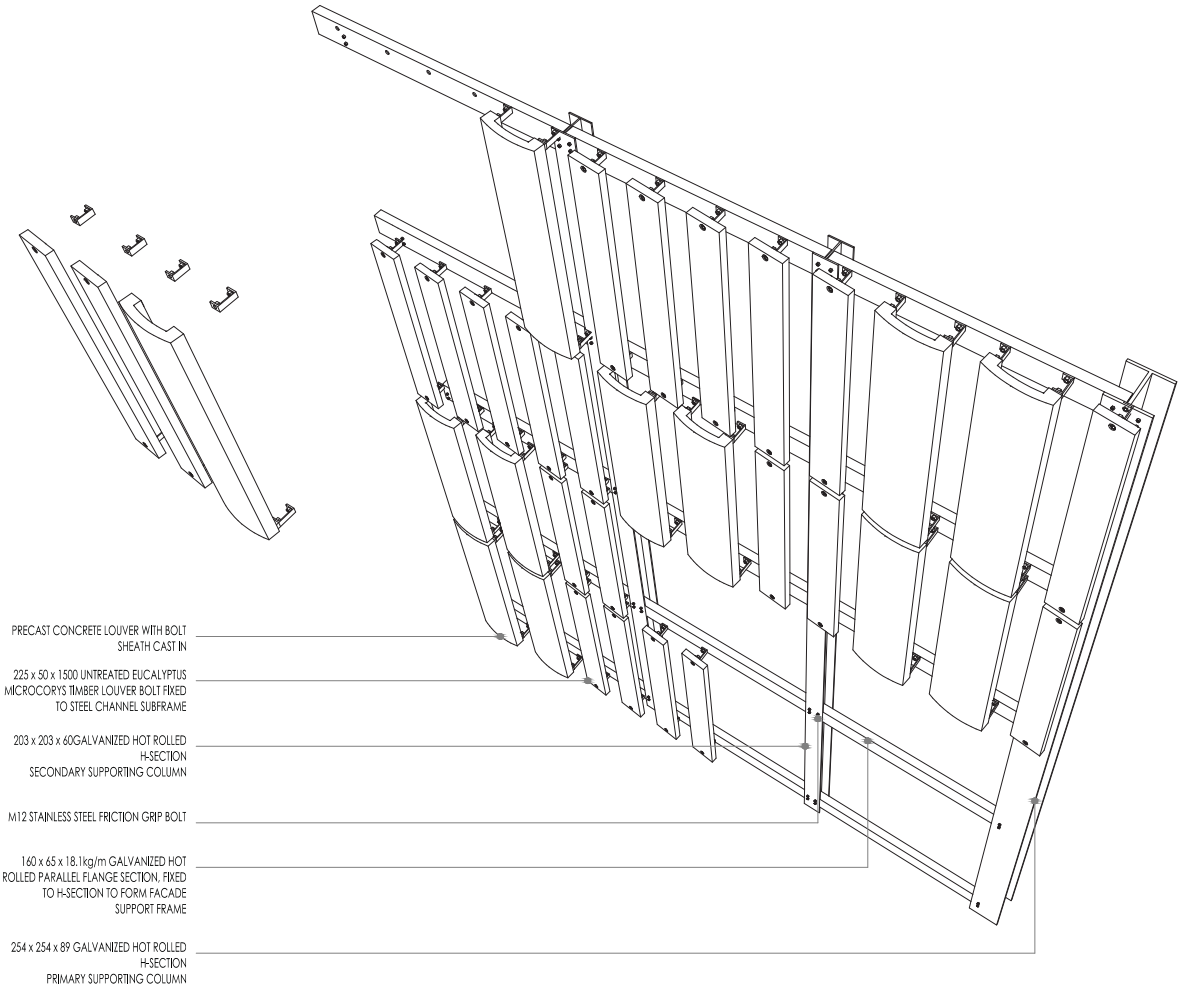
Section Key



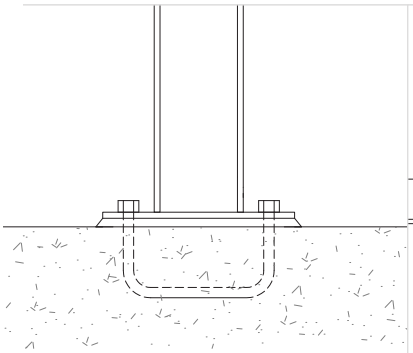
Section B-B *Not to scale*



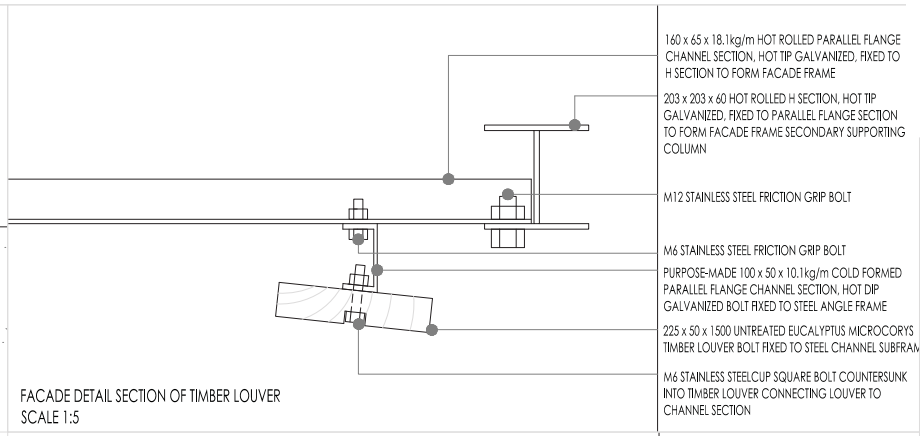
B



FACADE AXONOMETRIC



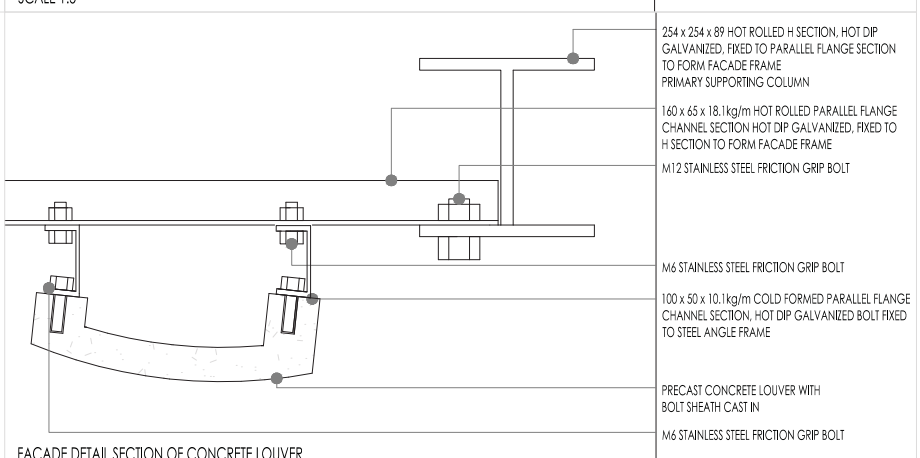
COLUMN FIXING DETAIL
SCALE 1:10



FACADE DETAIL SECTION OF TIMBER LOUVER
SCALE 1:5

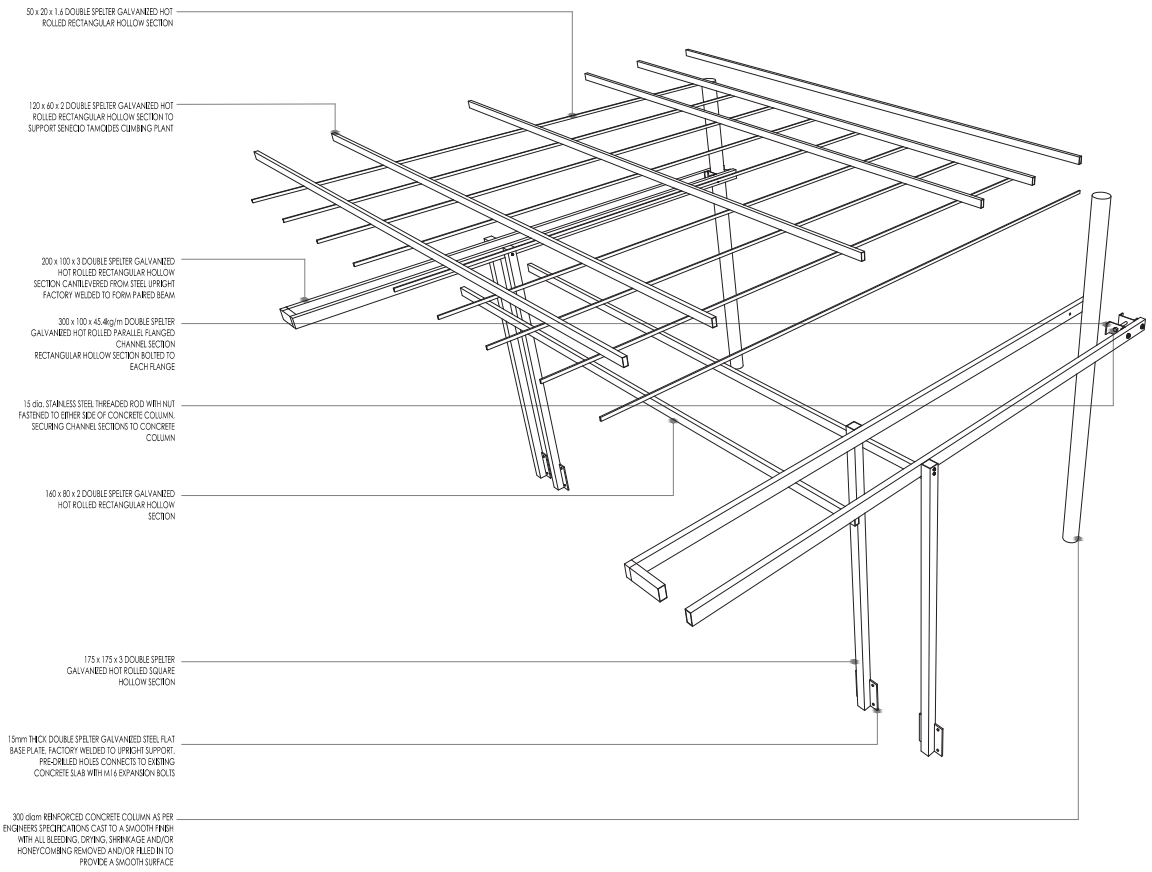
NOTE:

ALL MEMBERS TO BE PRE-DRILLED AND GALVANIZED BEFORE ARRIVAL ON SITE
NO WELDING ON SITE
NO DRILLING ON SITE
ALL FIXINGS TO BE STAINLESS STEEL UNLESS OTHERWISE SPECIFIED

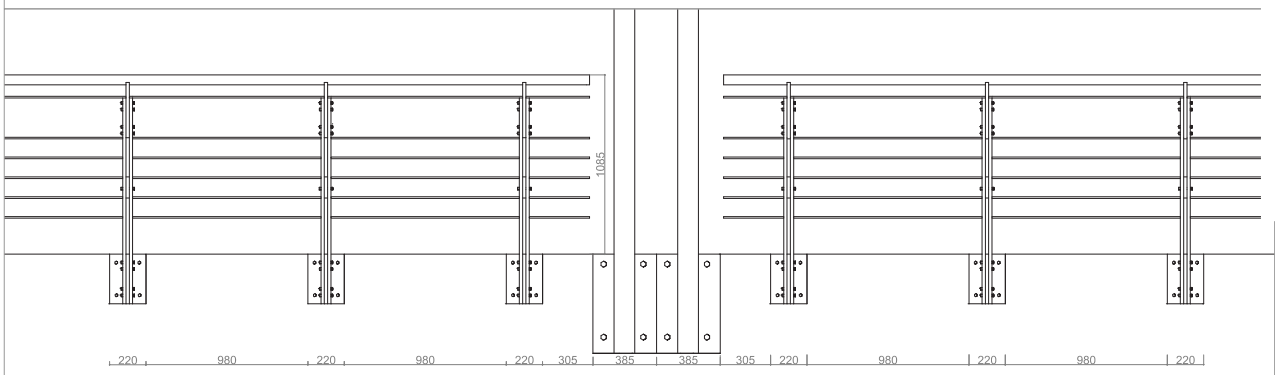


FACADE DETAIL SECTION OF CONCRETE LOUVER
SCALE 1:5

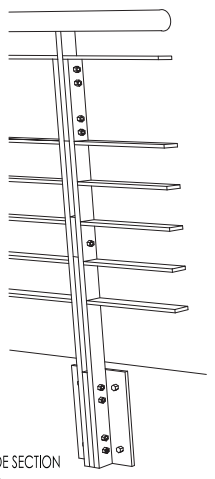
FACADE DETAIL

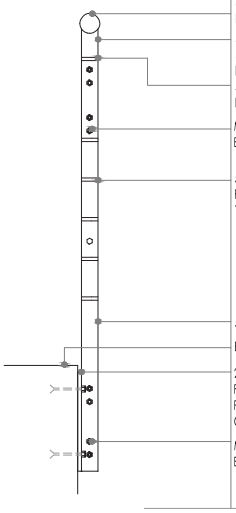


PERGOLA EXPLODED AXONOMETRIC



BALUSTRADE ELEVATION
SCALE 1:20





60mm diam. x 1.2 300 SERIES STAINLESS STEEL ROUND TUBE HANDRAIL FACTORY WELDED TO 50 x 20 STAINLESS STEEL FLAT

50 x 20 300 SERIES STAINLESS STEEL FLAT FACTORY WELDED TO STAINLESS STEEL ROUND TUBE HANDRAIL. PRE-DRILLED, BOLTED TO BALUSTRADE COMPOSITE PANEL AND STAINLESS STEEL UPRIGHTS

50 x 10 300 SERIES STAINLESS STEEL FLAT FACTORY WELDED TO 50 x 20 STAINLESS STEEL UPRIGHT

M6 STAINLESS STEEL FRICTION GRIP BOLTS BOLTING BALUSTRADE COMPOSITE PANEL TO UPRIGHT

50 x 10 300 SERIES STAINLESS STEEL FLAT FACTORY WELDED TO 50 x 20 STAINLESS STEEL UPRIGHT TO FORM BALUSTRADE COMPOSITE PANEL

50 x 20 300 SERIES STAINLESS STEEL FLAT UPRIGHTS

EXISTING SLAB EDGE

220 x 300 x 10 300 SERIES STAINLESS STEEL FLAT BASE PLATE, FACTORY WELDED TO UPRIGHT
PRE-DRILLED HOLES FOR M6 STAINLESS STEEL EXPANSION BOLTS CONNECTING BALUSTRADE TO EXISTING SLAB

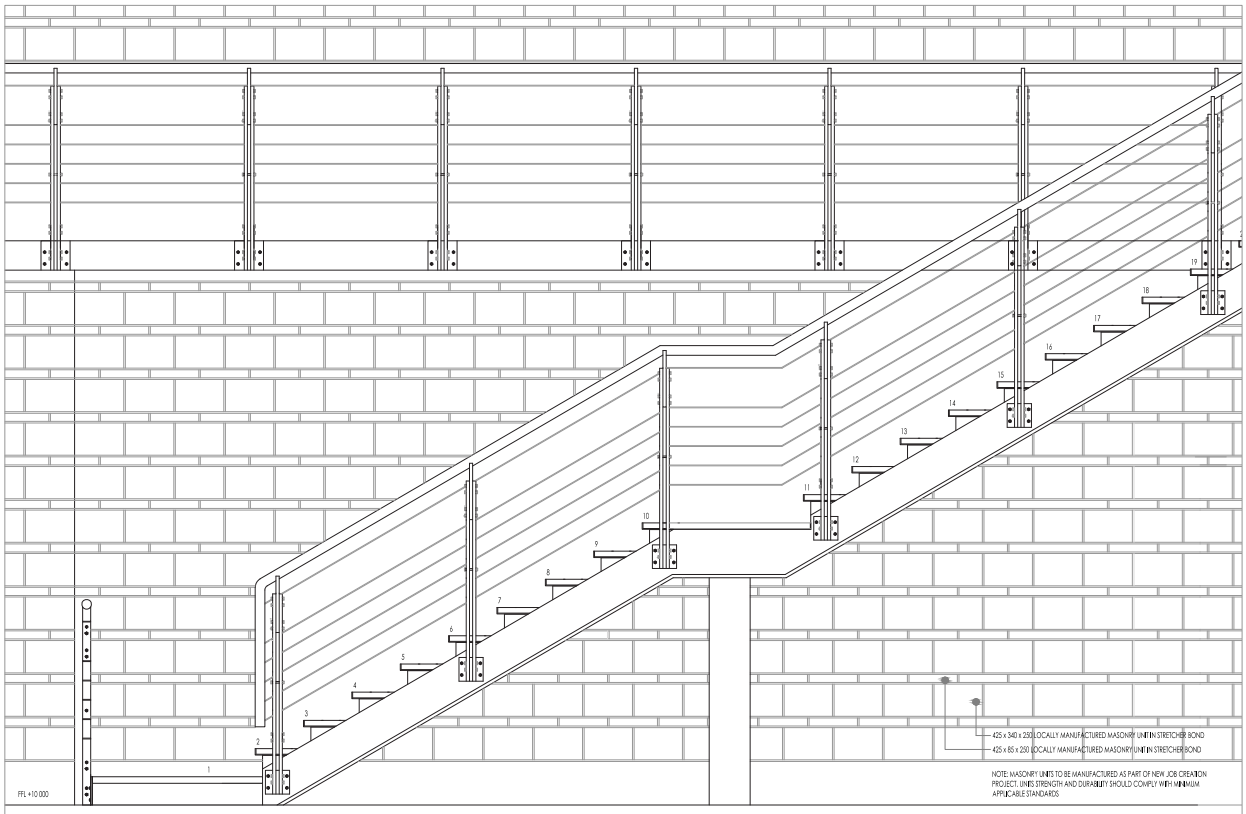
M6 STAINLESS STEEL FRICTION GRIP BOLTS BOLTING BASE PLATE TO UPRIGHT

BALUSTRADE SECTION
SCALE 1:10

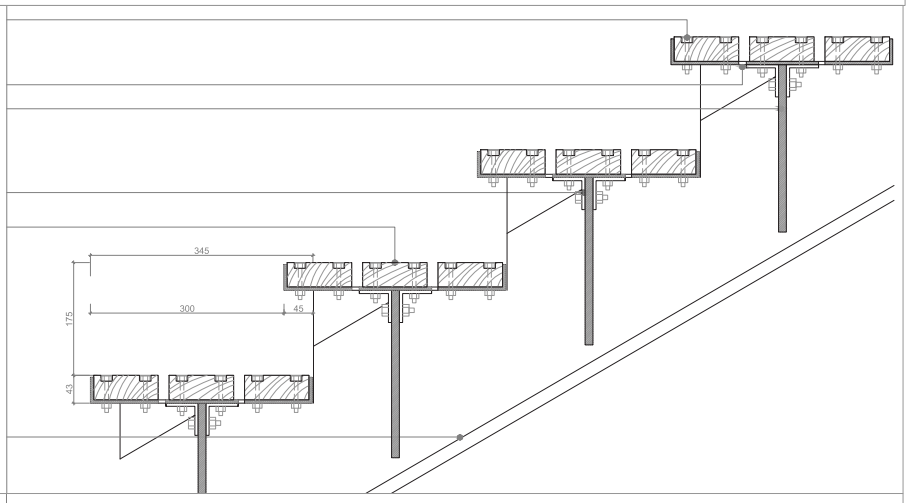
NOTE:

ALL MEMBERS TO BE PRE-DRILLED AND GALVANIZED BEFORE ARRIVAL ON SITE
ALL MEMBERS TO BE DOUBLE SPELTER GALVANIZED UNLESS OTHERWISE SPECIFIED
NO WELDING ON SITE
NO DRILLING ON SITE
ALL FIXINGS TO BE STAINLESS STEEL UNLESS OTHERWISE SPECIFIED

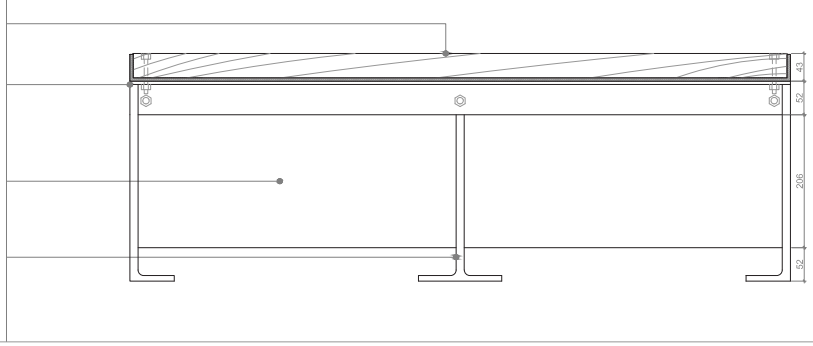
BALUSTRADE AND PERGOLA DETAIL



STAIRCASE ELEVATION
SCALE 1:20

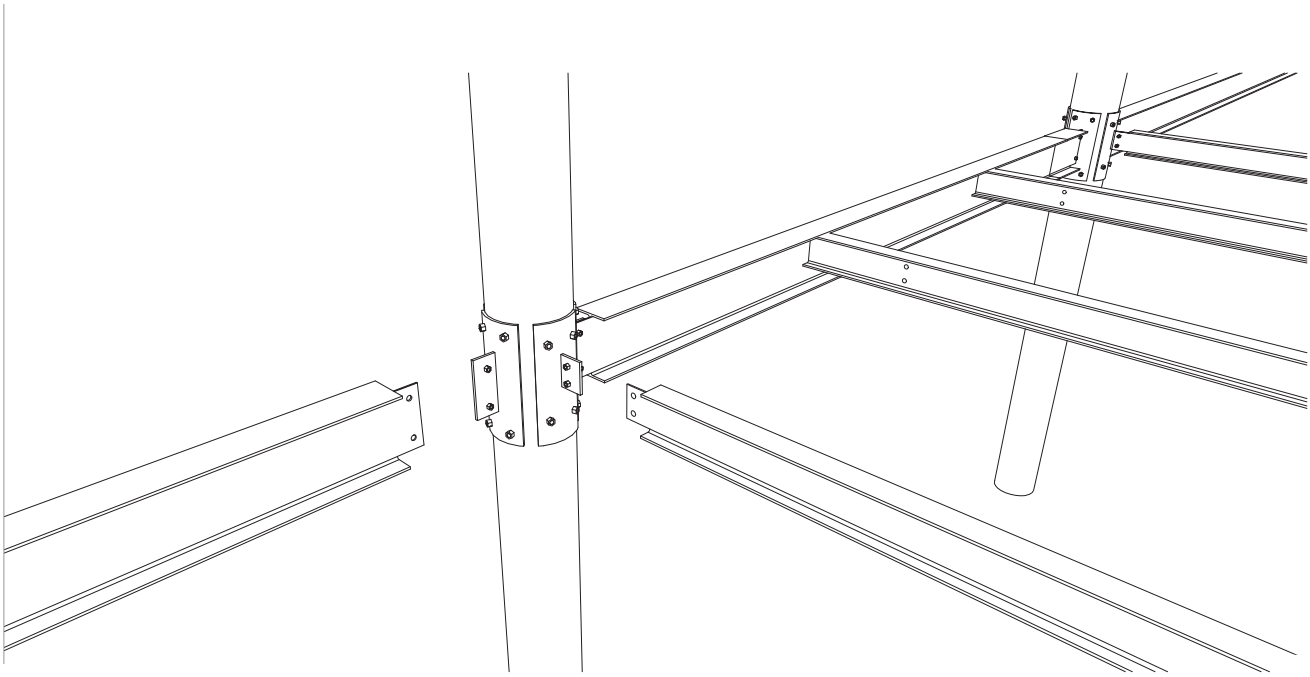


STAIR TREAD DETAIL CROSS SECTION
SCALE 1:5

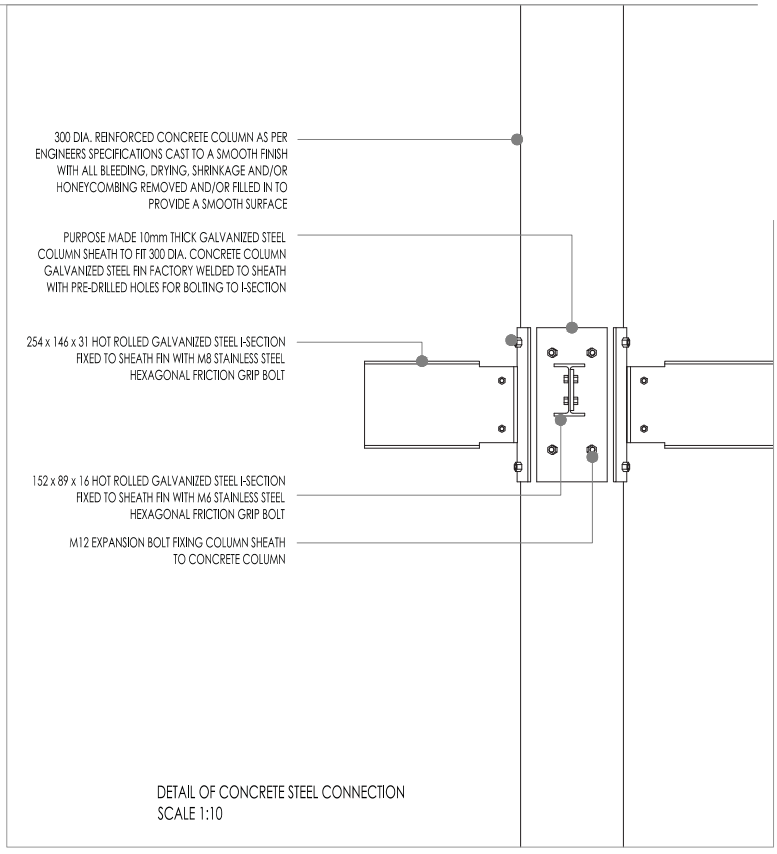


STAIR TREAD DETAIL LONG SECTION
SCALE 1:5

STAIRCASE DETAIL



CONCRETE STEEL CONNECTION AXONOMETRIC



DETAIL OF CONCRETE STEEL CONNECTION
SCALE 1:10

NOTE:

ALL MEMBERS TO BE PRE-DRILLED AND GALVANIZED BEFORE ARRIVAL ON SITE
NO WELDING ON SITE
NO DRILLING ON SITE
ALL FIXINGS TO BE STAINLESS STEEL UNLESS OTHERWISE SPECIFIED

CONCRETE COLUMN TO STEEL CONNECTION

fig. 6.1_ Graphlc impression of Travel Edge

6.2

fig. 6.2_ Graphic impression of circulation space within the building

fig. 6.3_ Graphic impression of vehicular access to pontoons for ferry boarding

fig. 6.4_ Graphlc impression of Urban Edge showing entrance

fig. 6.5_ Graphlc impression of movement spine to waterside access

fig. 6.6_ Impression view of travel edge of waterborne transport terminal

fig. 6.7_ Impression of main entrance to Waterborne Transport Terminal

fig. 6.8_ Impression view of travel edge of waterborne transport terminal showing pedestrian and vehicular access to pontoons

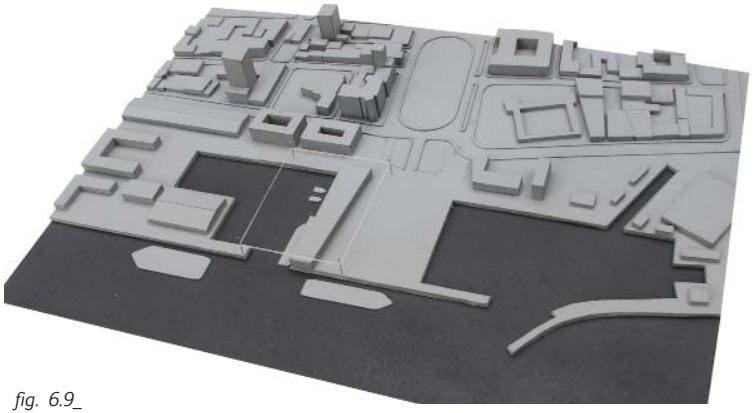


fig. 6.9_

fig. 6.9_
Context model showing proposed new harbour in relation to the existing

fig. 6.10_

fig. 6.10_
Macro context model showing Maputo Baixa and surrounds

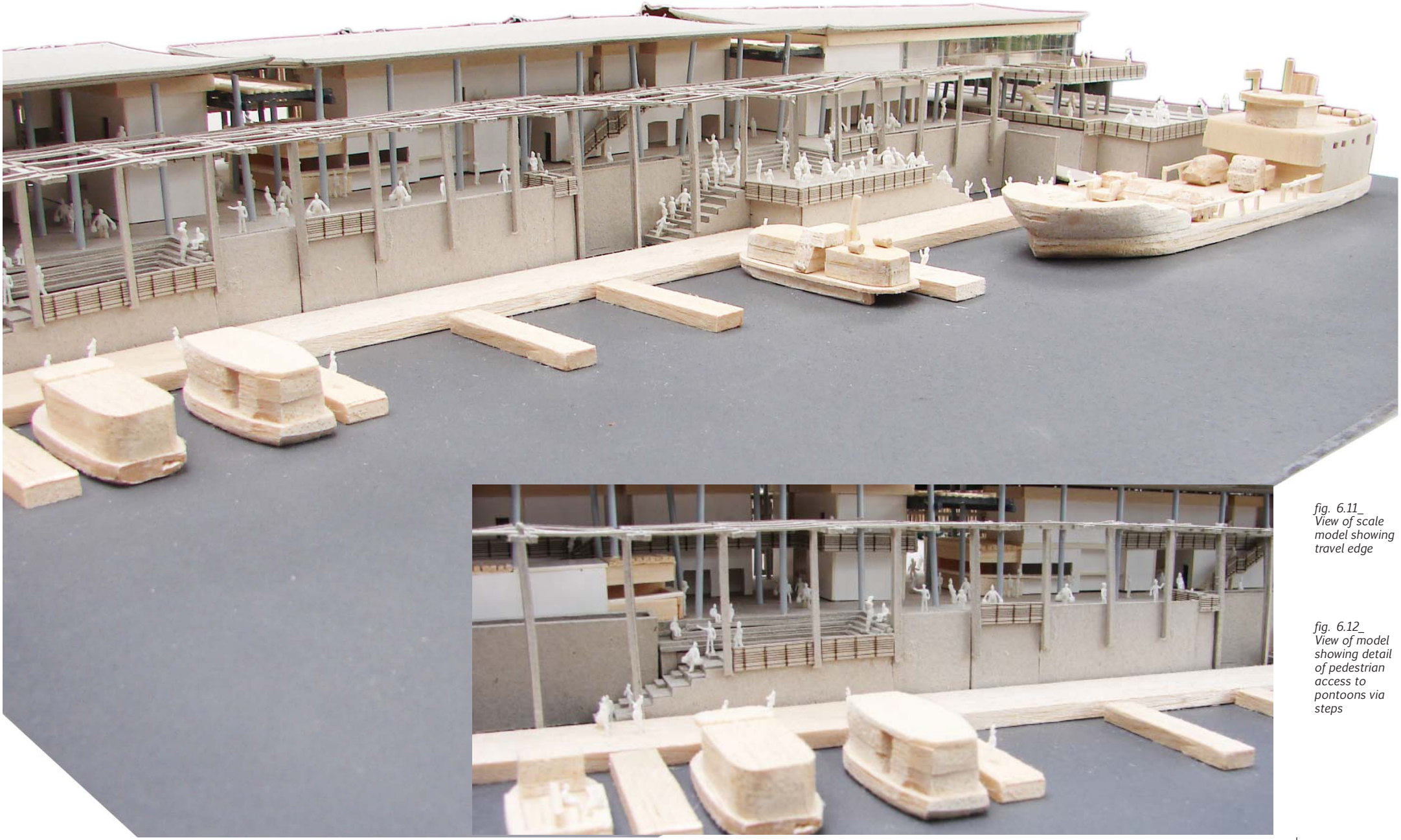


fig. 6.11_ View of scale model showing travel edge

fig. 6.12_ View of model showing detail of pedestrian access to pontoons via steps

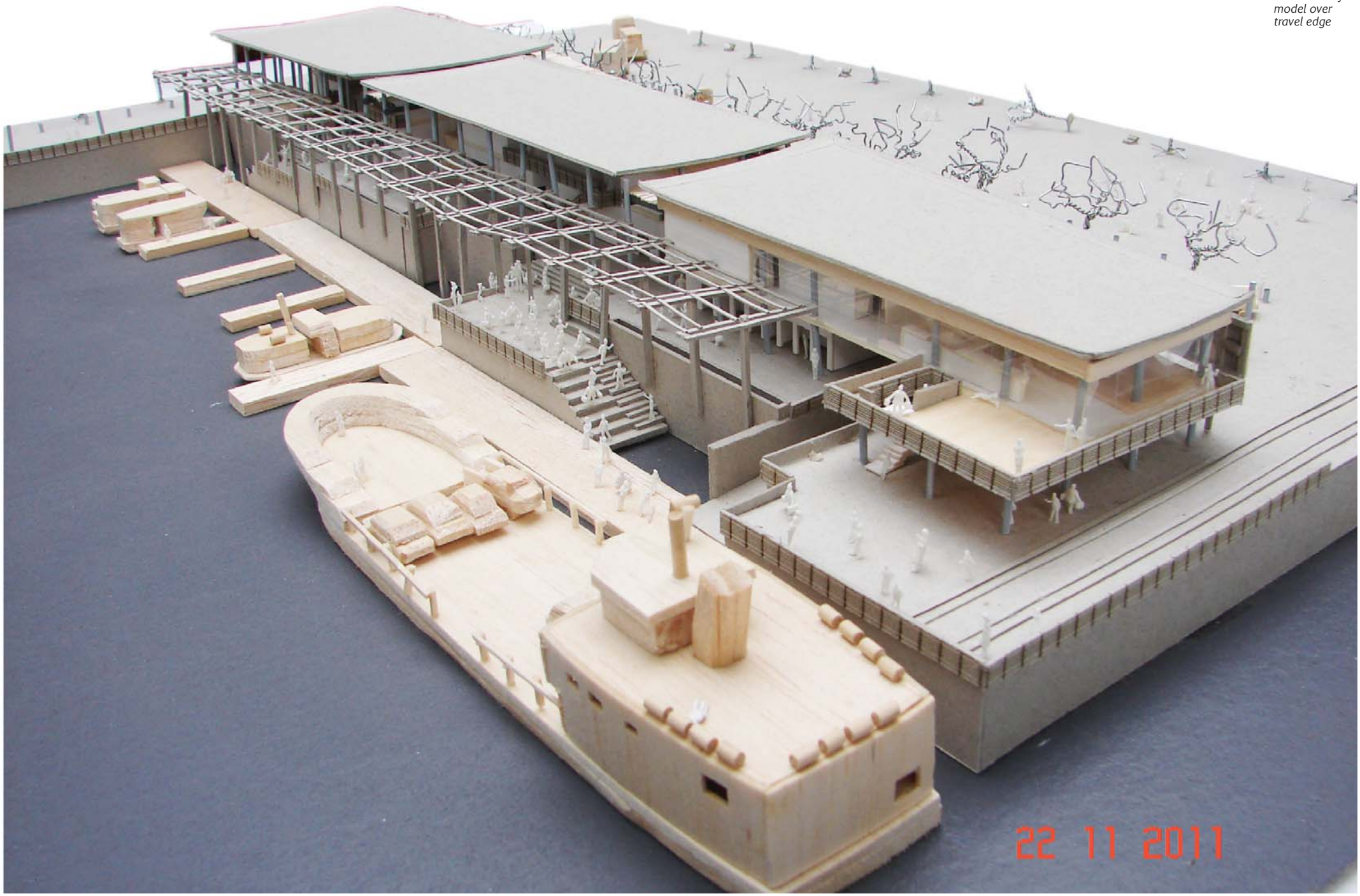


fig. 6.13_ Aerial view of model over travel edge

fig. 6.14_ View of main entrance to the building

fig. 6.15_ Aerial view of model over urban edge