06 _ DRAWINGS
6.1 DESIGN DEVELOPMENT DRAWINGS
First Floor Plan  Scale 1:500
Section A-A  Not to scale
Section B-B  Not to scale
CONCRETE COLUMN TO STEEL CONNECTION

DETAIL OF CONCRETE STEEL CONNECTION

SCALE 1:10

NOTE:
ALL HONED EDGES TO BE SMOOTHED BEFORE HANDLING ON SITE
NO GROUTING ON SITE
ALL HOLES TO BE DRILLED AND GALLIVED BEFORE HANDLING ON SITE

120 x 16 x 1.5 mm HOT ROLLED GALVANIZED STEEL SECTION
TIED TO SMOOTH-FINISH STAINLESS STEEL HEXAGONAL MACHINED GRIP BOLT

4 x 1/4" GRIP RING BOLTS TO GRIP RING BOLT WITH HEXAGONAL MACHINED GRIP BOLT

4 x TENSIONING BOLT 45° COLUMN STUDS TO CONCRETE COLUMN
fig. 6.1
Graphical 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  
Graphic impression of Urban Edge showing entrance

fig. 6.5  
Graphic 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. Context model showing proposed new harbour in relation to the existing.

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