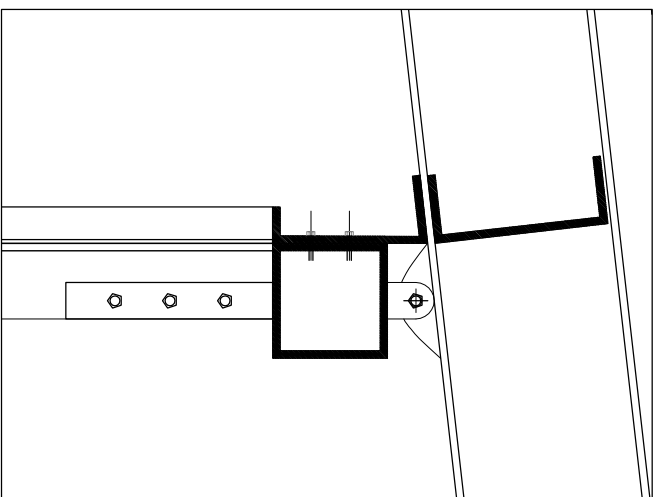
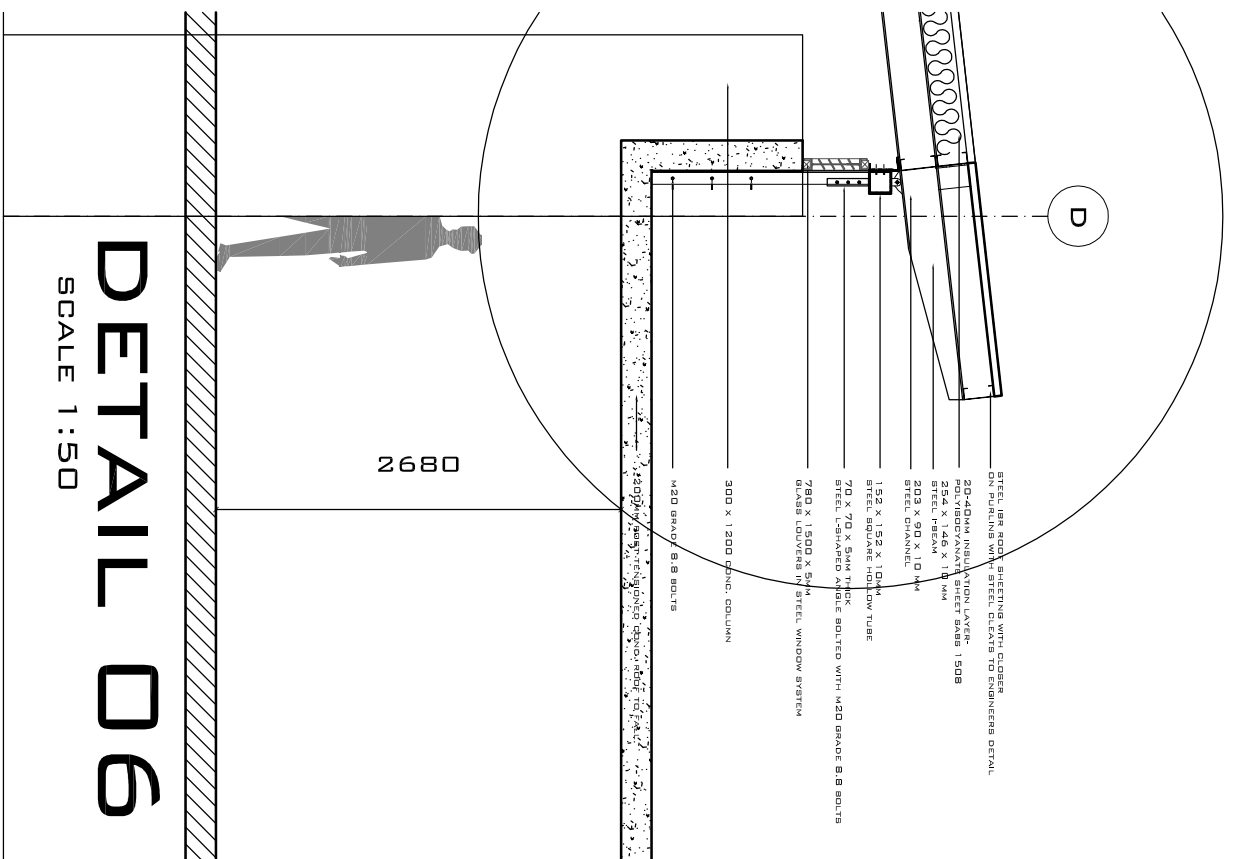


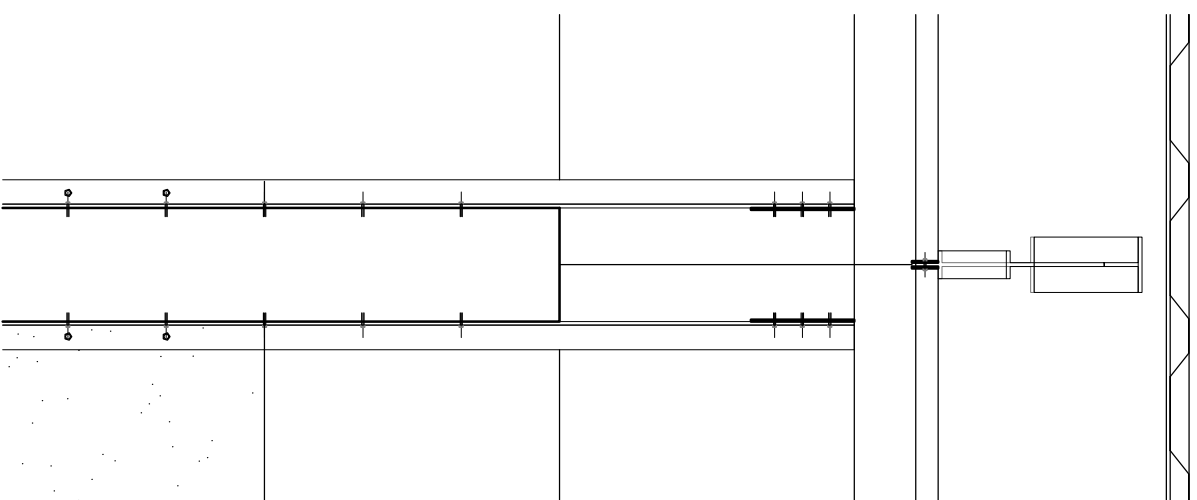
SECTION E-E  
1:750



LOUVRE DETAIL  
1:10



DETAIL D6  
SCALE 1:50

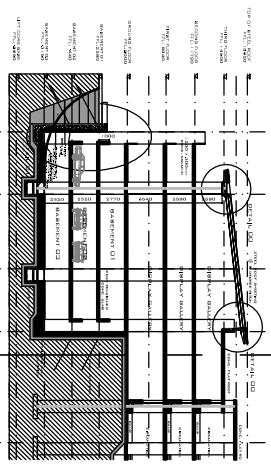


EAVES ELEVATION  
1:20

SECOND FLOOR  
FFL: 1 1720

FIRST FLOOR  
FFL: 8840

GROUND FLOOR  
FFL: 5000



SECTION B-B  
1:750

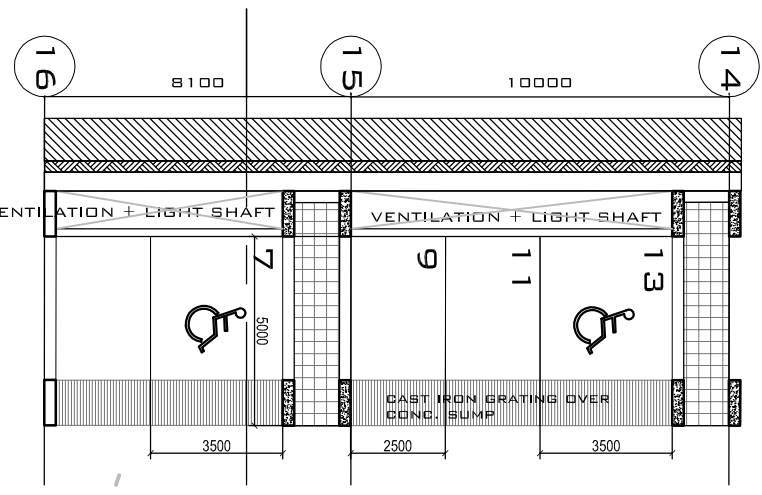
BASEMENT 01  
FFL: 2280

BASEMENT 02  
FFL: -440

BASEMENT 03  
FFL: -3160

LIFT CORE BASE  
FFL: -5960

BASEMENT PLAN  
1:200



1 200 X 300MM  
CONG. COLUMN

2680

3640

2770

2520

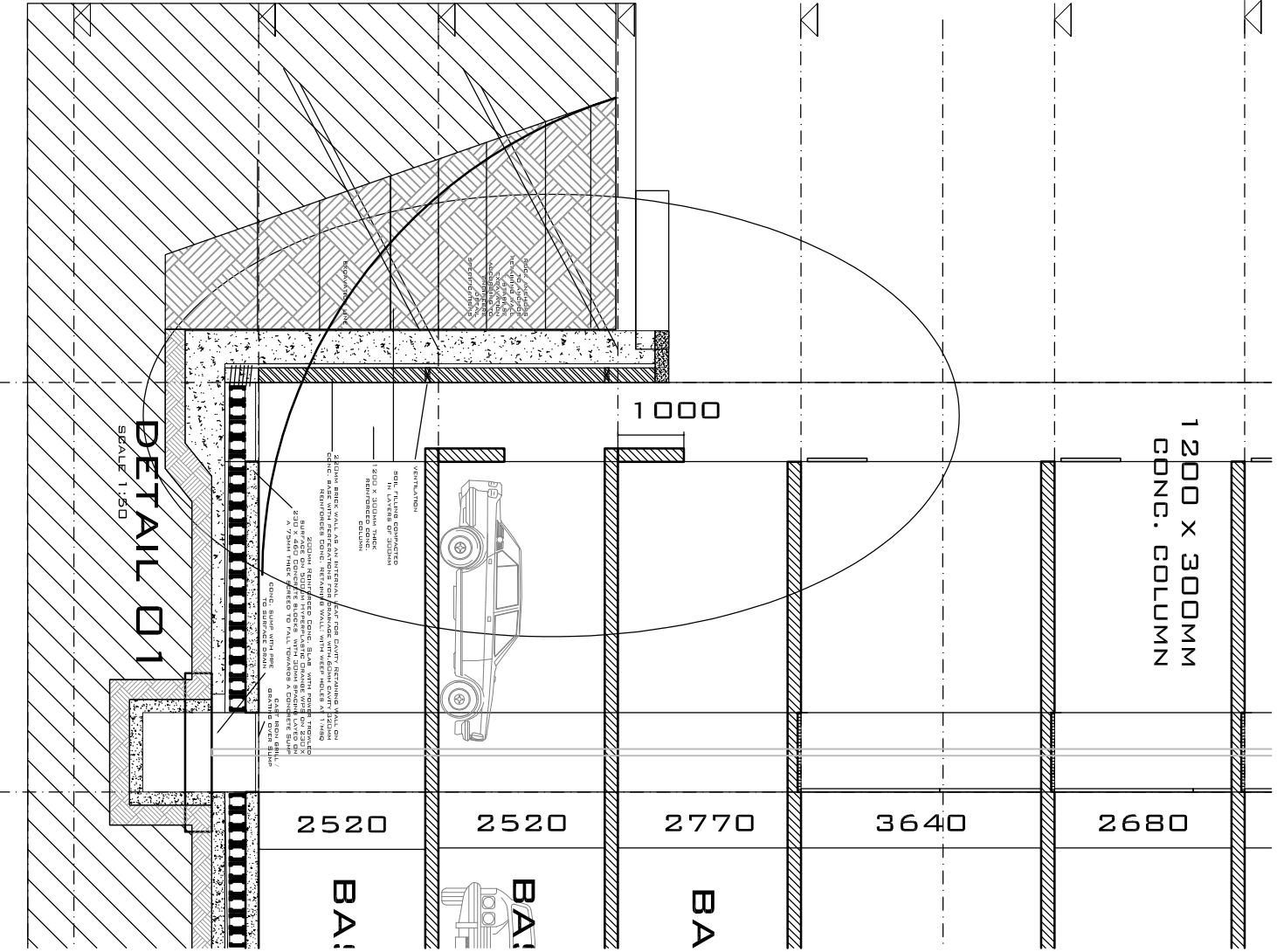
2520

BA:

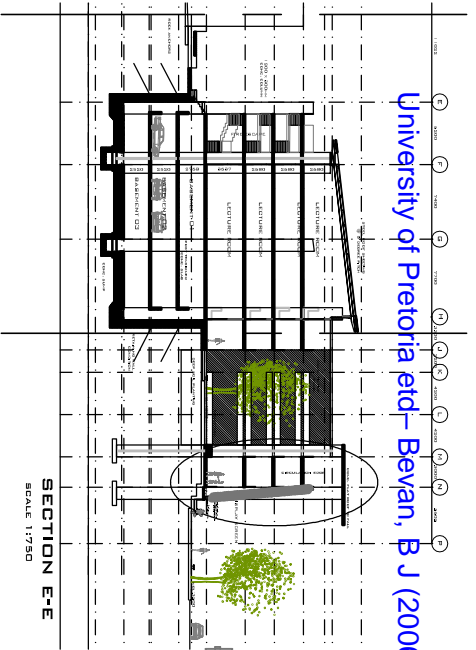
BA:

BA:

DETAIL 01  
SCALE 1:50

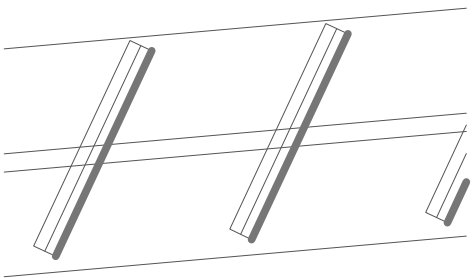


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SECTION E-E  
SCALE 1:750

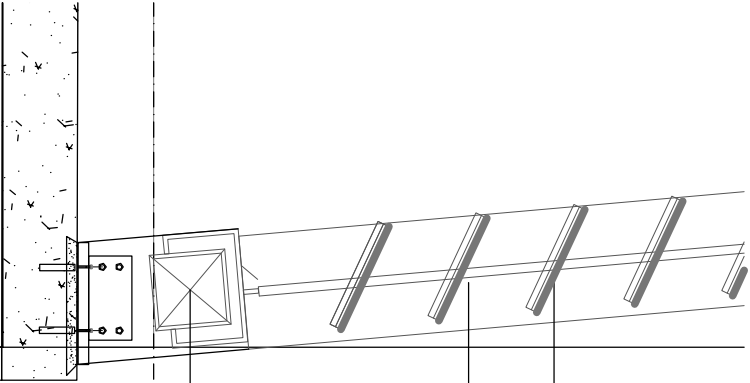
SECTION E-E  
1:750



LOUVRE DETAIL  
1:10

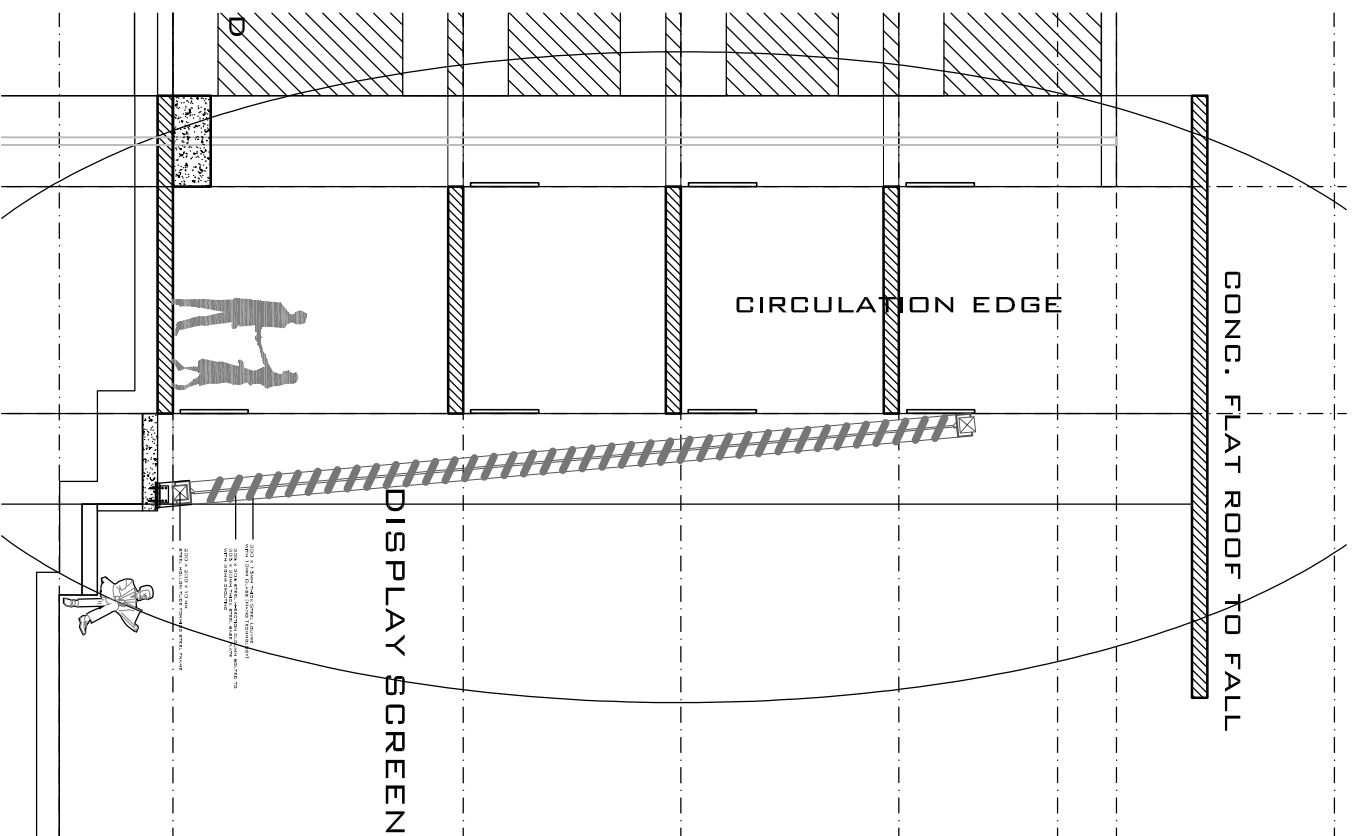
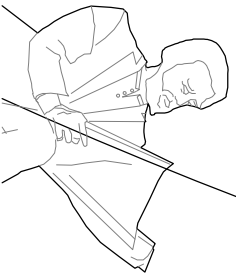
300 X 15MM THICK STEEL LOUVRE WITH 10MM GLASS (NAND TECHNOLOGY)  
305 X 305 STEEL H-SECTION COLUMN BOLTED T 305 X 30MM THICK STEEL BASE PLATE WITH 35MM GROUTING

200 X 200 X 10 MM STEEL HOLLOW TUDE FORMING STEEL FRAME



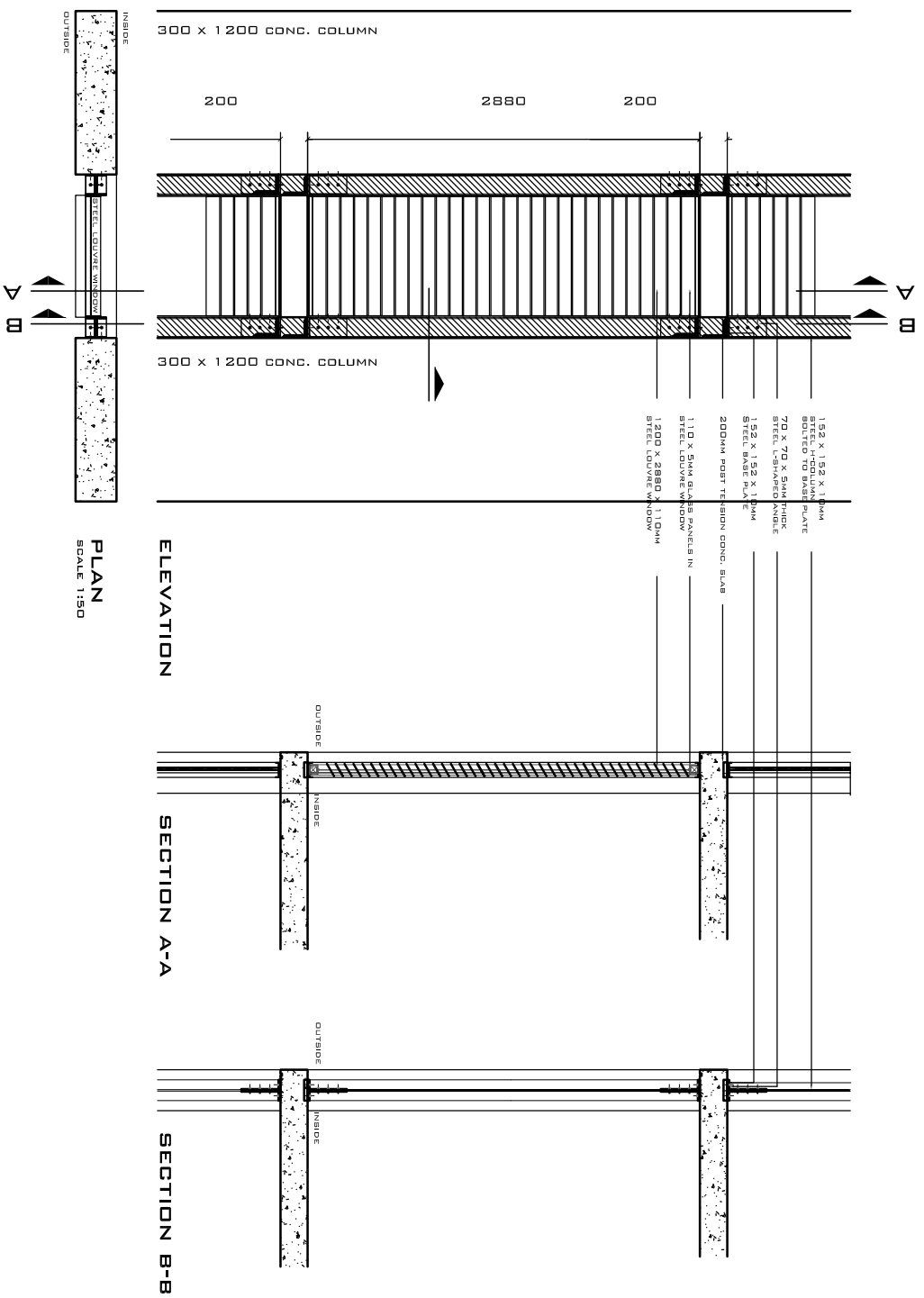
# DETAIL 02

1:20



CIRCULATION EDGE  
1:100

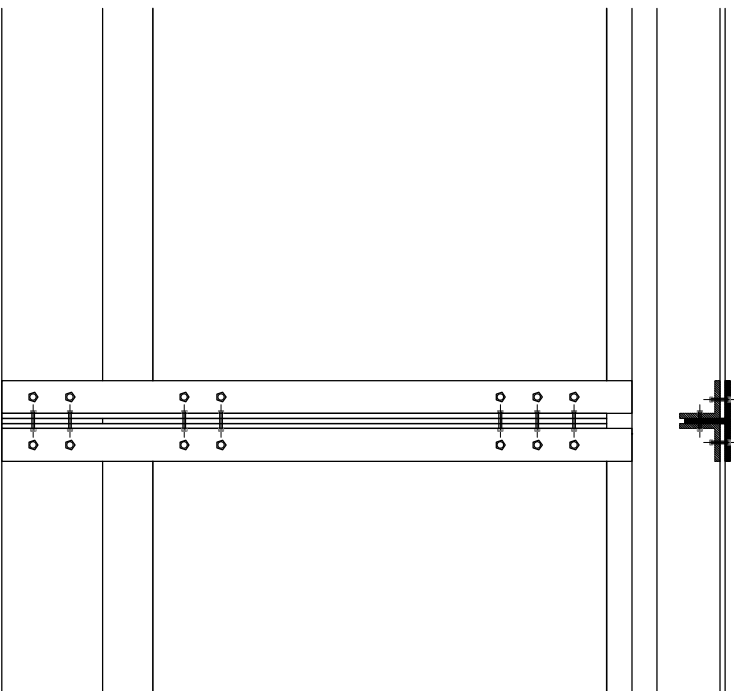
UNIVERSITY OF PRETORIA  
SCHOOL OF ARCHITECTURE  
2006



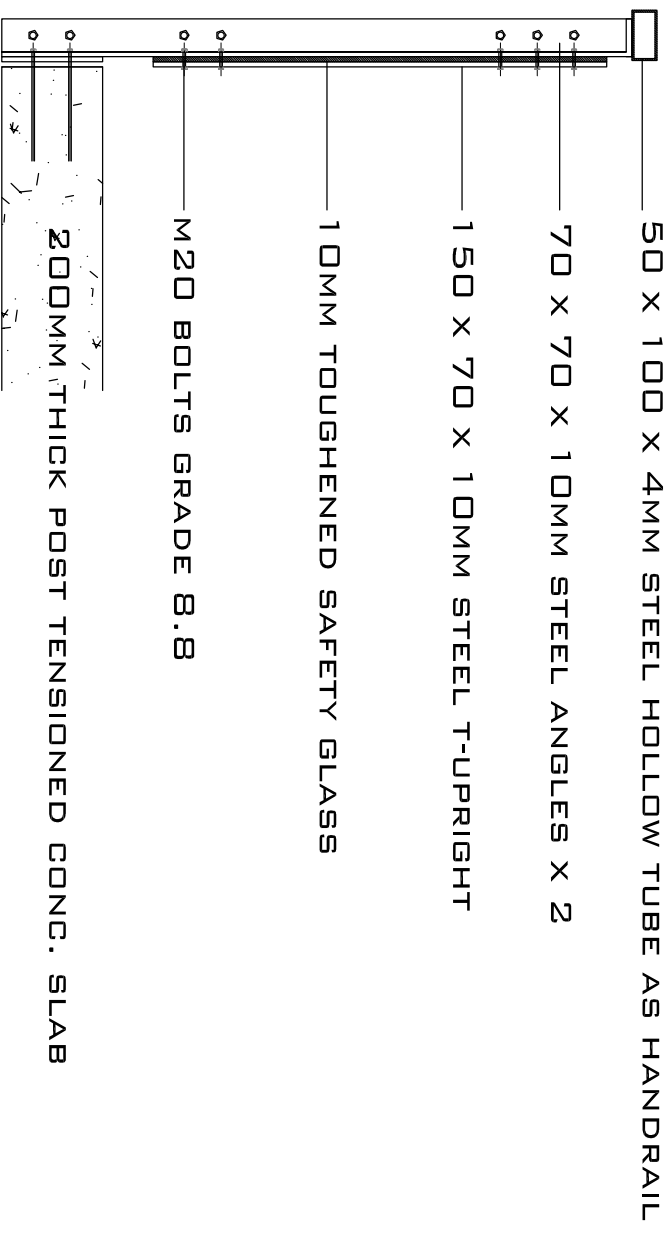
# DETAIL 03

1:50

PLAN



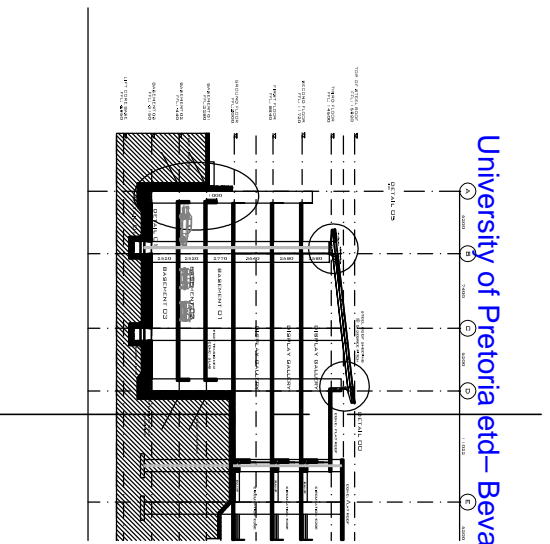
ELEVATION



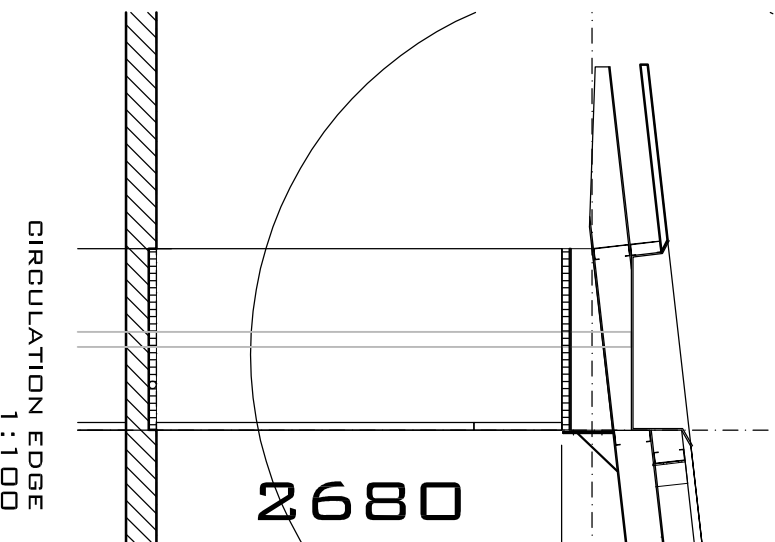
SECTION

# DETAIL 04

1:15



SECTION E-E  
1:750



CIRCULATION EDGE  
1:100

STEEL IBR ROOF SHEETING WITH CLOSER  
ON PURLINS WITH STEEL CLEATS TO ENGINEERS DETAIL

1 100 X 200MM DEEP STEEL GUTTER ON ANGLE

MAX. WATER LEVEL CAPACITY

203 X 90 X 10 MM  
STEEL CHANNEL

100MM DIAM. DRAINAGE PIPE IN CONG. COLUMN

INSULATION LAYER  
POLYISOCYANURATE SHEET  
TO SABS 1508

254 X 146 X 10 MM I-BEAM  
BOLTED TO METAL CAP-OVER  
TOP OF COLUMN

DETAIL 05  
1:20

0892