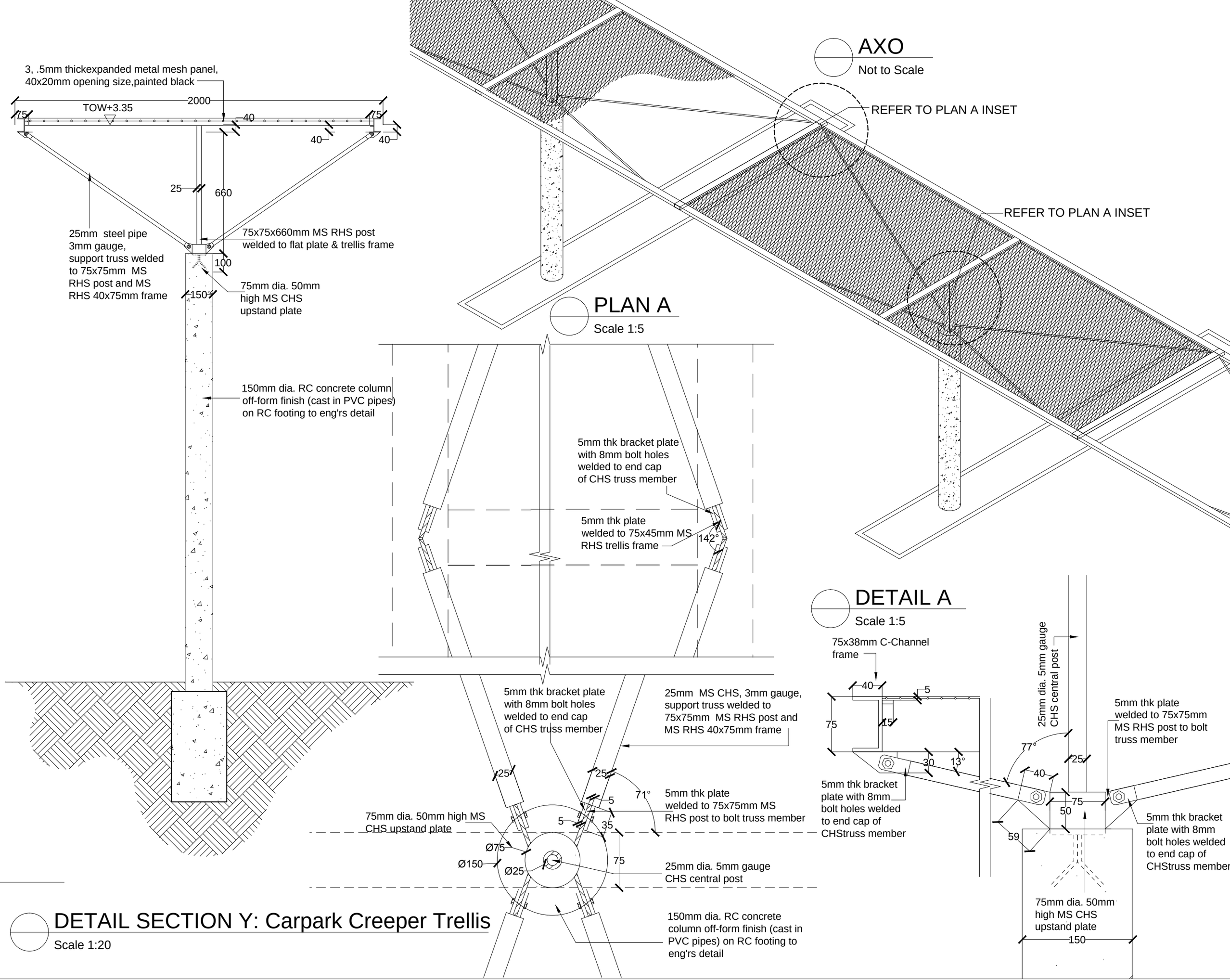
3, .5mm thickexpanded metal mesh panel,
40x20mm opening size,painted black
2000
TOW+3.35
75
40
75
40
40
25
660
25mm steel pipe
3mm gauge,
support truss welded
to 75x75mm MS
RHS post and MS
RHS 40x75mm frame
75x75x660mm MS RHS post
welded to flat plate & trellis frame
100
75mm dia. 50mm
high MS CHS
upstand plate
150
150mm dia. RC concrete column
off-form finish (cast in PVC pipes)
on RC footing to eng'rs detail
AXO
Not to Scale
REFER TO PLAN A INSET
REFER TO PLAN A INSET
PLAN A
Scale 1:5
5mm thk bracket plate
with 8mm bolt holes
welded to end cap
of CHS truss member
5mm thk plate
welded to 75x45mm MS
RHS trellis frame
142°
5mm thk bracket plate
with 8mm bolt holes
welded to end cap
of CHS truss member
25mm MS CHS, 3mm gauge,
support truss welded to
75x75mm MS RHS post and
MS RHS 40x75mm frame
25
25
71°
5
5
35
5mm thk plate
welded to 75x75mm MS
RHS post to bolt truss member
75mm dia. 50mm high MS
CHS upstand plate
Ø75
Ø150
Ø25
75
25mm dia. 5mm gauge
CHS central post
150mm dia. RC concrete
column off-form finish (cast in
PVC pipes) on RC footing to
eng'rs detail
DETAIL SECTION Y: Carpark Creeper Trellis
Scale 1:20
DETAIL A
Scale 1:5
75x38mm C-Channel
frame
40
5
75
15
30
13°
5mm thk bracket
plate with 8mm
bolt holes welded
to end cap of
CHStruss member
25mm dia. 5mm gauge
CHS central post
77°
25
40
75
50
59
5mm thk plate
welded to 75x75mm
MS RHS post to bolt
truss member
5mm thk bracket
plate with 8mm
bolt holes welded
to end cap of
CHStruss member
75mm dia. 50mm
high MS CHS
upstand plate
150