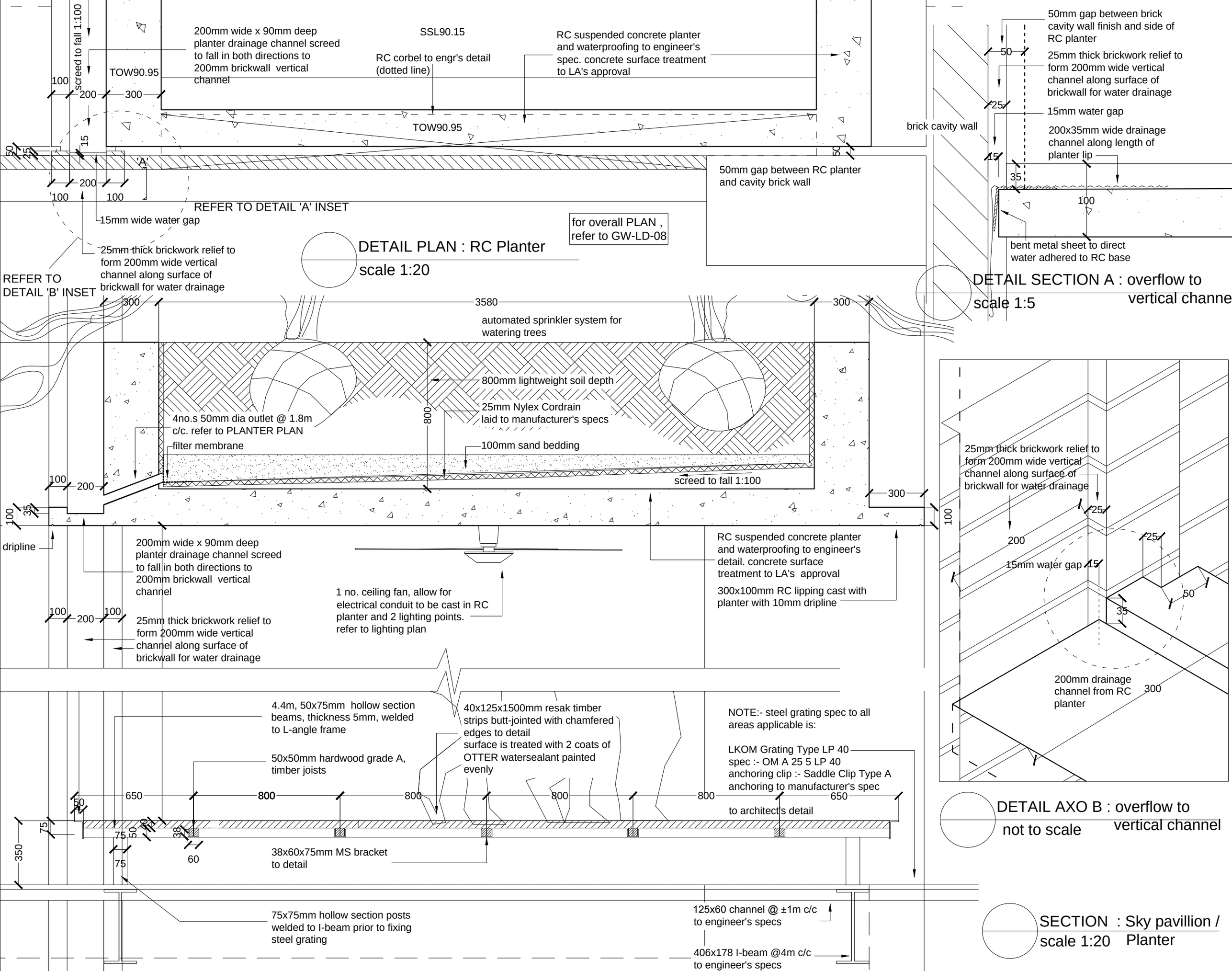
screed to fall 1:100
200mm wide x 90mm deep planter drainage channel screed to fall in both directions to 200mm brickwall vertical channel
SSL90.15
RC corbel to engr's detail (dotted line)
RC suspended concrete planter and waterproofing to engineer's spec. concrete surface treatment to LA's approval
TOW90.95
TOW90.95
'A'
REFER TO DETAIL 'A' INSET
15mm wide water gap
25mm thick brickwork relief to form 200mm wide vertical channel along surface of brickwall for water drainage
REFER TO DETAIL 'B' INSET
50mm gap between RC planter and cavity brick wall
for overall PLAN , refer to GW-LD-08
DETAIL PLAN : RC Planter
scale 1:20
brick cavity wall
50mm gap between brick cavity wall finish and side of RC planter
25mm thick brickwork relief to form 200mm wide vertical channel along surface of brickwall for water drainage
15mm water gap
200x35mm wide drainage channel along length of planter lip
bent metal sheet to direct water adhered to RC base
DETAIL SECTION A : overflow to vertical channel
scale 1:5
automated sprinkler system for watering trees
800mm lightweight soil depth
25mm Nylex Cordrain laid to manufacturer's specs
4no.s 50mm dia outlet @ 1.8m c/c. refer to PLANTER PLAN
filter membrane
100mm sand bedding
screed to fall 1:100
dripline
200mm wide x 90mm deep planter drainage channel screed to fall in both directions to 200mm brickwall vertical channel
25mm thick brickwork relief to form 200mm wide vertical channel along surface of brickwall for water drainage
1 no. ceiling fan, allow for electrical conduit to be cast in RC planter and 2 lighting points. refer to lighting plan
RC suspended concrete planter and waterproofing to engineer's detail. concrete surface treatment to LA's approval
300x100mm RC lipping cast with planter with 10mm dripline
25mm thick brickwork relief to form 200mm wide vertical channel along surface of brickwall for water drainage
15mm water gap
200mm drainage channel from RC planter
DETAIL AXO B : overflow to vertical channel
not to scale
4.4m, 50x75mm hollow section beams, thickness 5mm, welded to L-angle frame
50x50mm hardwood grade A, timber joists
40x125x1500mm resak timber strips butt-jointed with chamfered edges to detail
surface is treated with 2 coats of OTTER watersealant painted evenly
NOTE:- steel grating spec to all areas applicable is:
LKOM Grating Type LP 40
spec :- OM A 25 5 LP 40
anchoring clip :- Saddle Clip Type A
anchoring to manufacturer's spec
to architect's detail
38x60x75mm MS bracket to detail
75x75mm hollow section posts welded to I-beam prior to fixing steel grating
125x60 channel @ ±1m c/c to engineer's specs
406x178 I-beam @4m c/c to engineer's specs
SECTION : Sky pavillion / Planter
scale 1:20