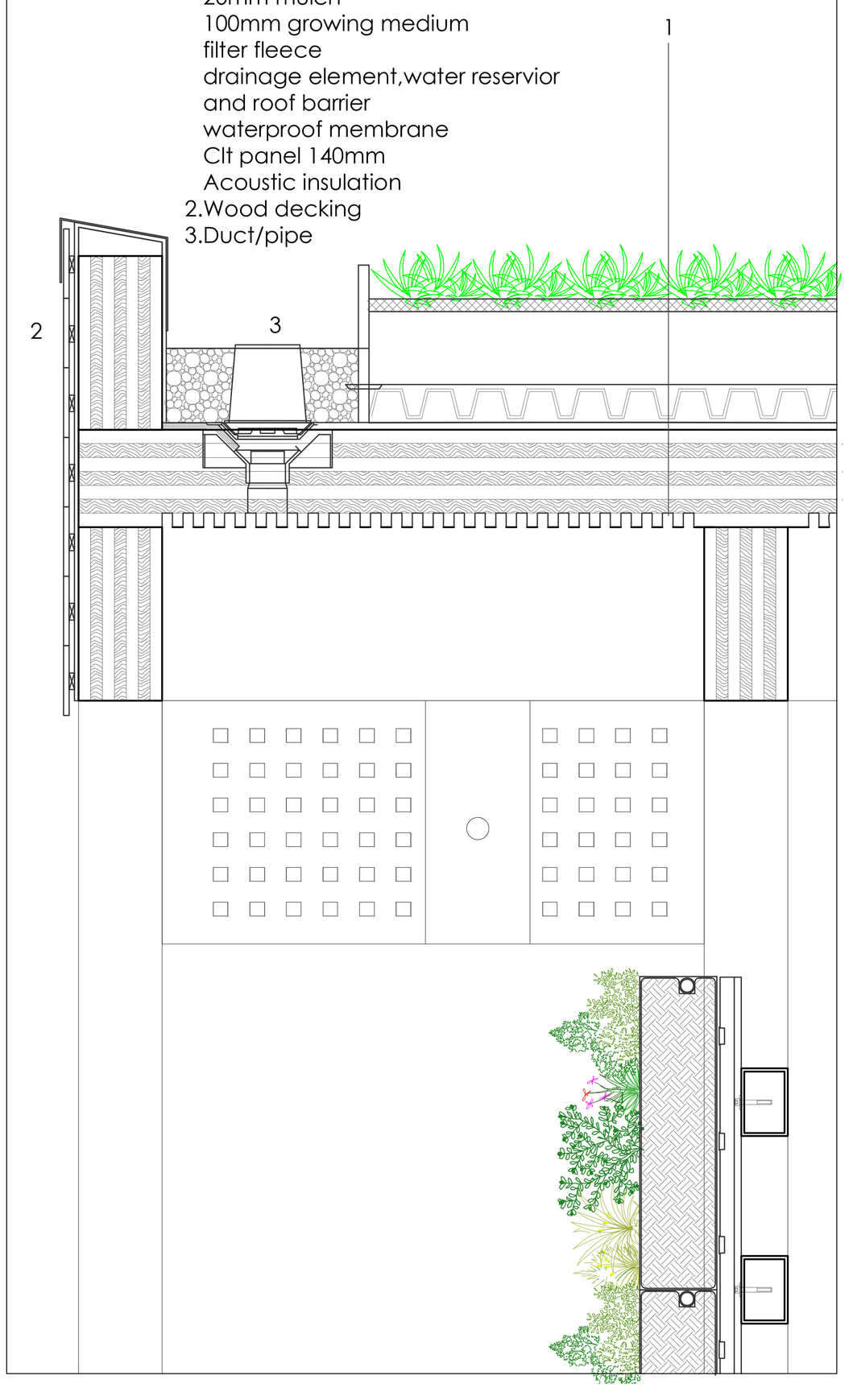
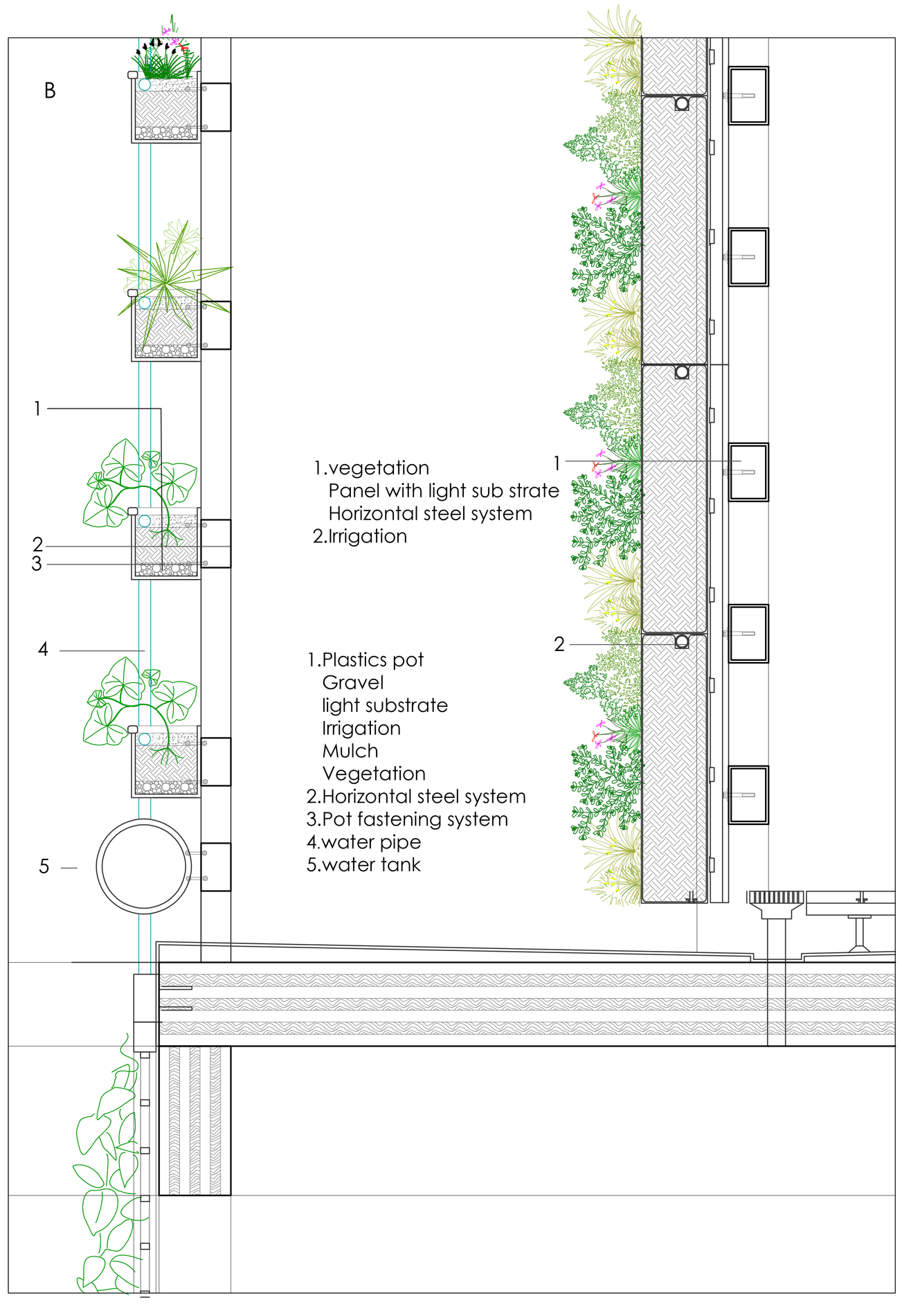
A
B
C
D
E
F

A

1.light vegetation
20mm mulch
100mm growing medium
filter fleece
drainage element,water reservior
and roof barrier
waterproof membrane
Clt panel 140mm
Acoustic insulation
2.Wood decking
3.Duct/pipe



B

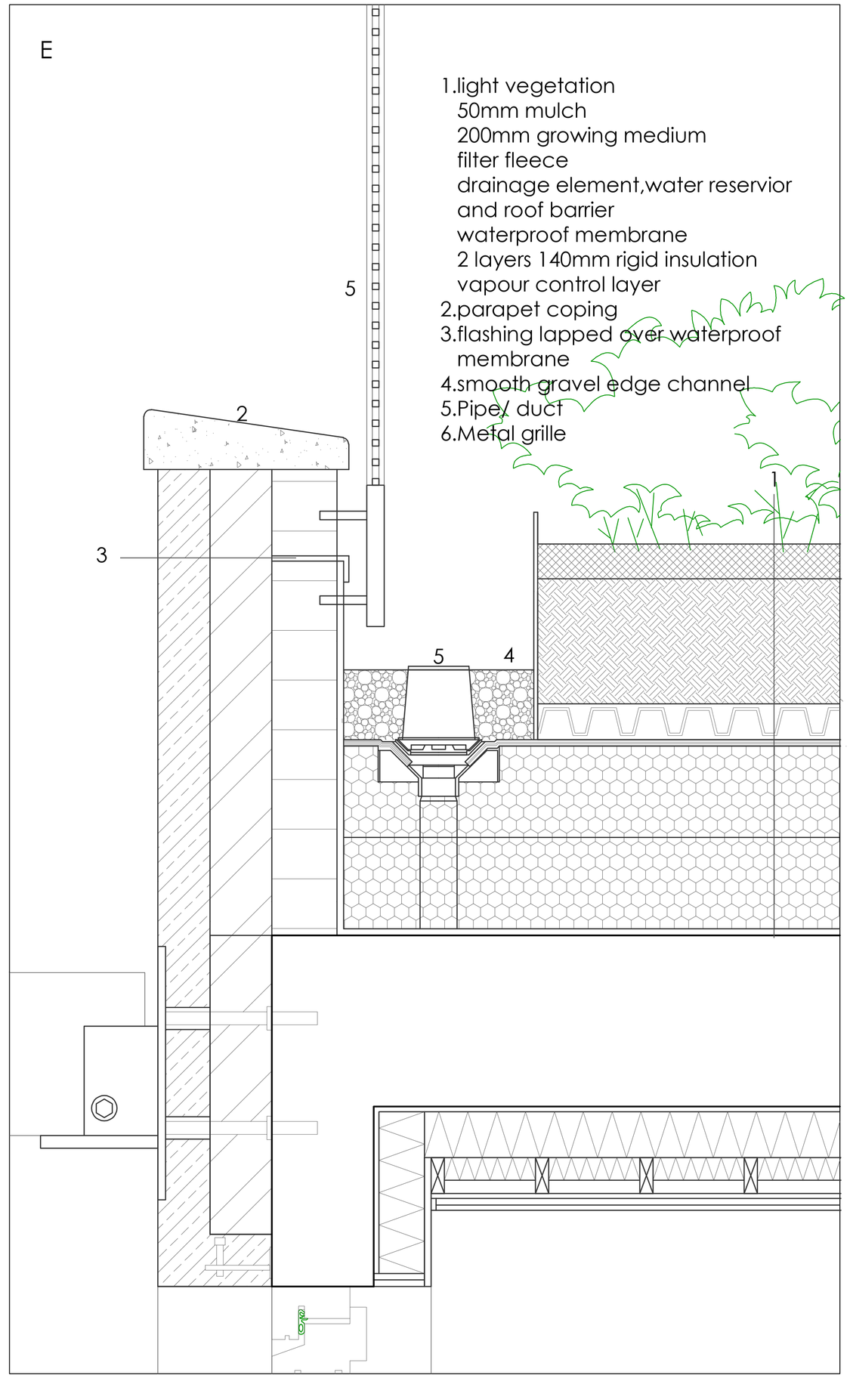


1.vegetation
Panel with light sub strate
Horizontal steel system
2.Irrigation

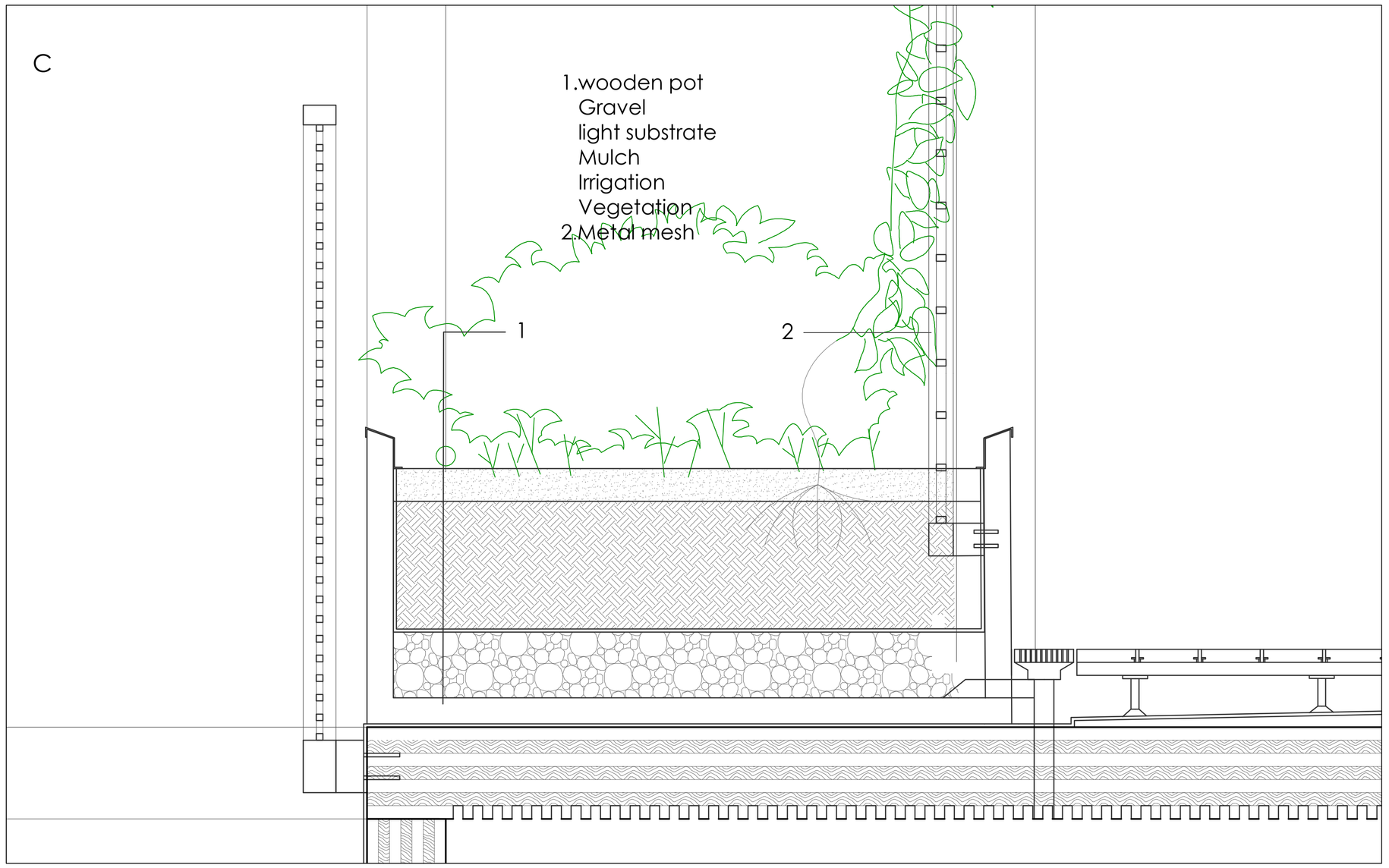
1.Plastics pot
Gravel
light substrate
Irrigation
Mulch
Vegetation
2.Horizontal steel system
3.Pot fastening system
4.water pipe
5.water tank

E

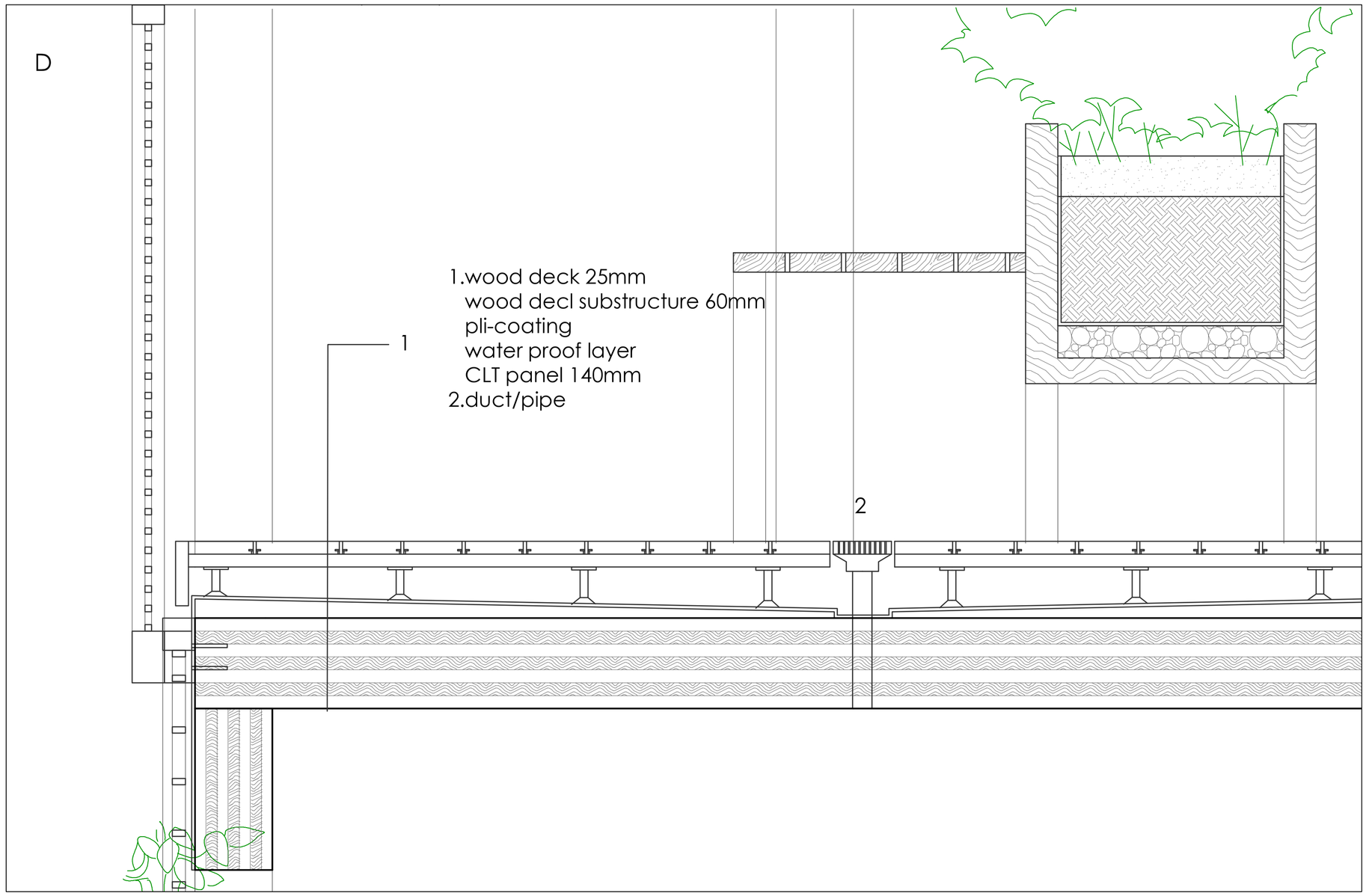
1.light vegetation
50mm mulch
200mm growing medium
filter fleece
drainage element,water reservior
and roof barrier
waterproof membrane
2 layers 140mm rigid insulation
vapour control layer
2.parapet coping
3.flashing lapped over waterproof
membrane
4.smooth gravel edge channel
5.Pipe/ duct
6.Metal grille



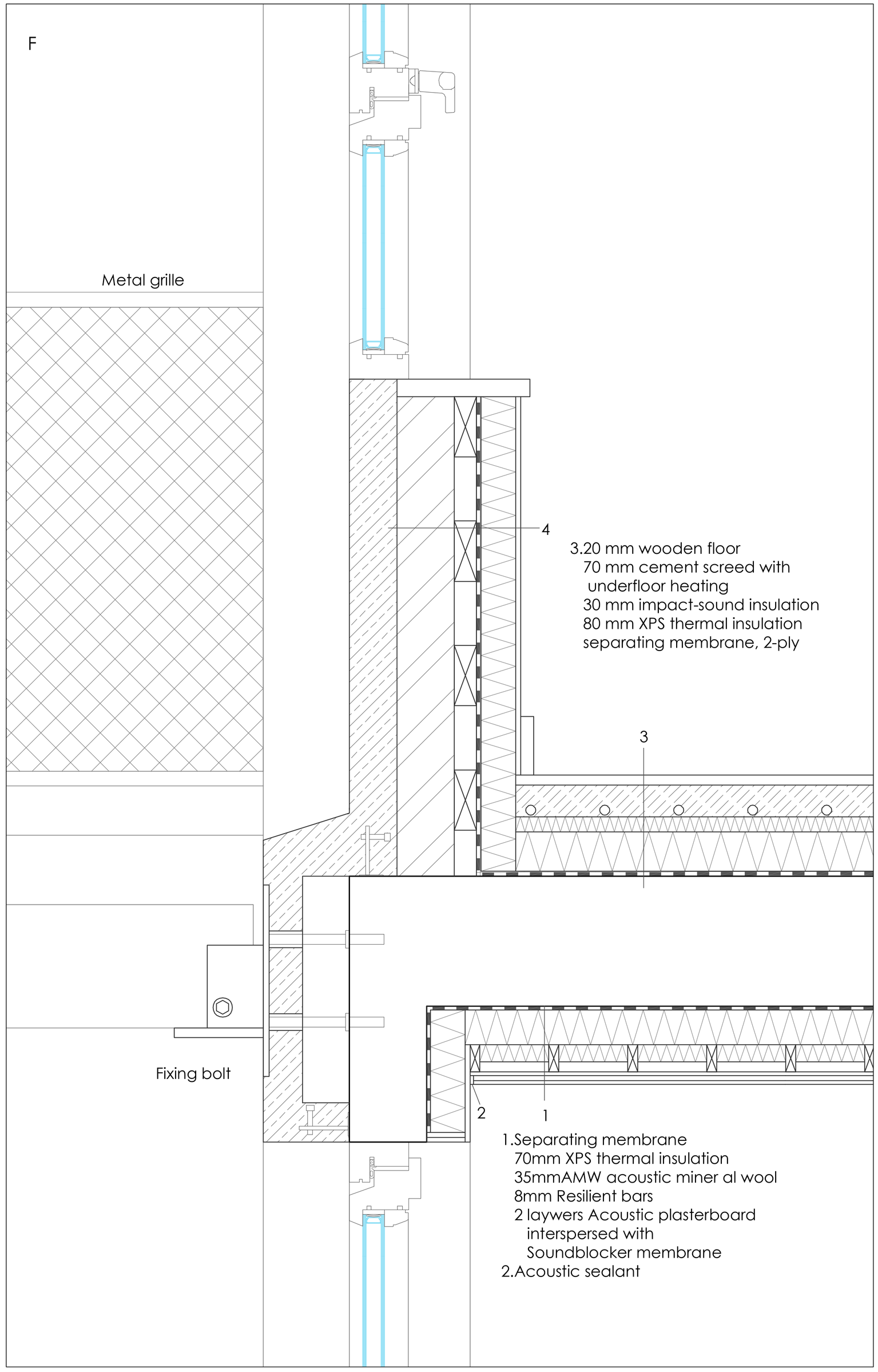
C


1.wooden pot
Gravel
light substrate
Mulch
Irrigation
Vegetation
2.Metal mesh
1
2

D


1.wood deck 25mm
wood decl substructure 60mm
pli-coating
water proof layer
CLT panel 140mm
2.duct/pipe
1
2

F


Metal grille
Fixing bolt
4
3
2
1
3.20 mm wooden floor
70 mm cement screed with
underfloor heating
30 mm impact-sound insulation
80 mm XPS thermal insulation
separating membrane, 2-ply
1.Separating membrane
70mm XPS thermal insulation
35mmAMW acoustic miner al wool
8mm Resilient bars
2 laywers Acoustic plasterboard
interspersed with
Soundblocker membrane
2.Acoustic sealant

Seed stores
/Management
offices

Communal
Kitchen

Atrium

Atrium

Atrium

Atrium

Atrium

Cafe/Bar

Self study

+0.00

+0.0

+1300mm

+0.00mm

+1300mm