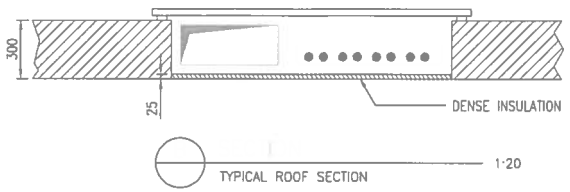
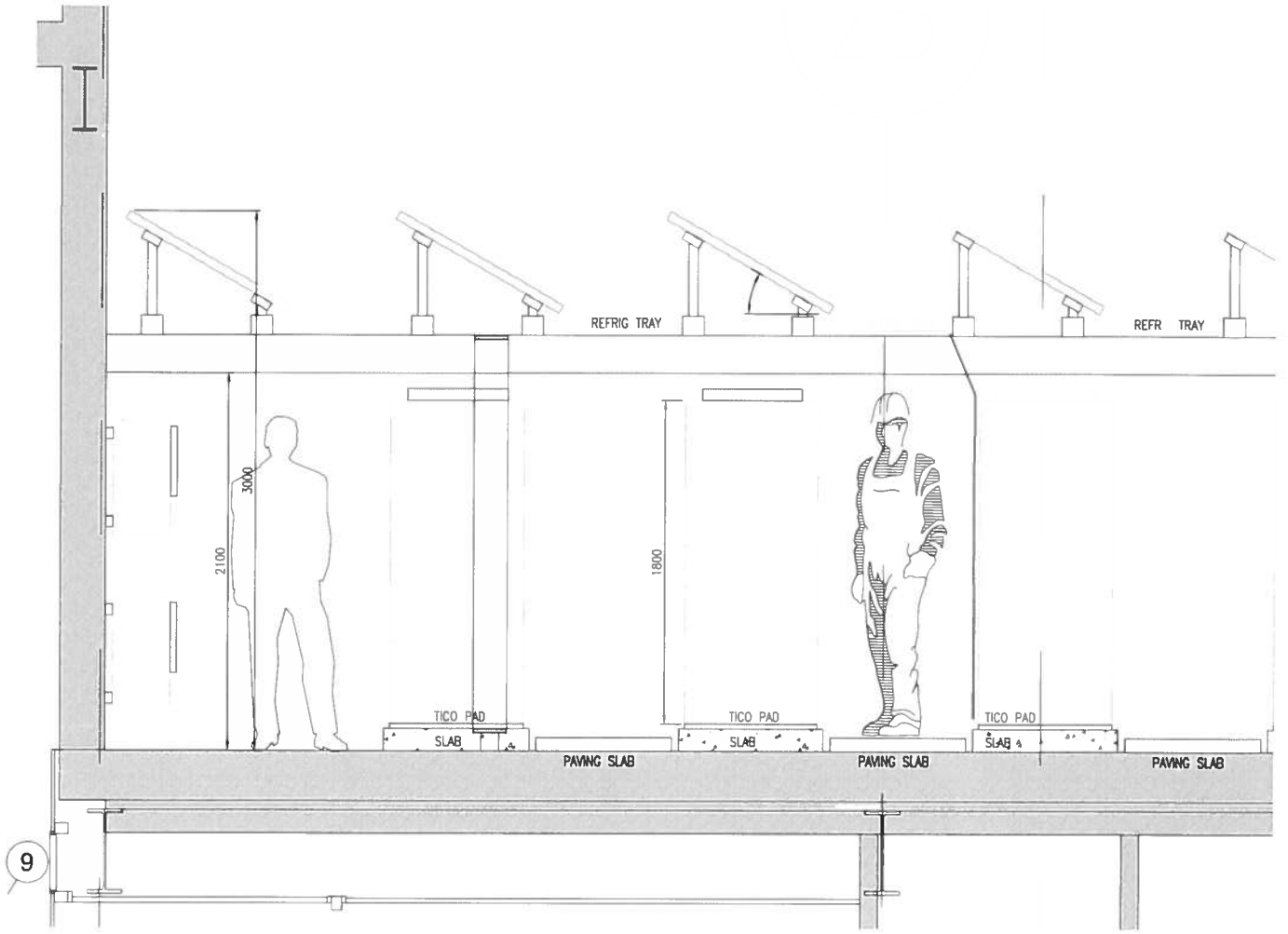


TYPICAL ROOF SECTION 1:20



RAISED ACCESS PLATFORM ROOF DETAIL 1:20

TEF01 Toilet extract north

6no CONDENSERS 1,2 & 3rd FLOORS

MAXIMUM PLANT HEIGHT TO BE 1200mm

SMOKE VENT

WC EXTRACT

STAIR VENT

TANK
UFH
MANAGERS

2no REFRIG TRAYS 750x100H

9th Flor AHU
AHU 2

A HWS
B SIZE 250
C SIZE 300
D SIZE 350
E SIZE 450
F SIZE 500
G SIZE 550

FLUE

MTR SUPPLY

RETAIL

WC EXTRACT

OFFICE EXTRACT

9th FLOOR AHU

1no AHU CONDENSERS (SOUTH RISER) CAN BE DOUBLE STACKED

2no REFRIG TRAYS 750x100H

TEA POINT EXTRACT

MAXIMUM PLANT HEIGHT TO BE 1200mm

WC EXTRACT

STAIR VENT

SMOKE VENT

9 AHU CONDENSERS 1, 2 & 3

EF2 Tea point extract south
TEF2 Toilet extract south

AHU 5
Meeting room (West)
Tea point
EF1.

TEF03
Toilet extract West

AHU 3
office extract

Roof Plant identified

Rev	Date	Description	Drawn
C3	13.07.16	MEETING ROOM AHU & DUCTS OMITTED	CAD
C2	14.03.16	UPDATED TO REVISED MITSUBISHI CONDENSER SIZES	CAD
C1	13.01.16	CONSTRUCTION ISSUE	CAD
9	17.04.15	STAGE 4 FORMAL ISSUE	CAD
8	08.04.15	STAGE 4 ISSUE	CAD
7	24.03.15	UPDATED TO LATEST ARCHITECTS LAYOUT	CAD
6	05.12.14	STAGE 3 ISSUE	CAD
5	14.11.14	DRAFT STAGE 3 ISSUE	CAD
4	21.07.14	REVISED STAGE C ISSUE	CAD
3	18.07.14	STAGE C ISSUE	CAD
2	30.05.14	STAGE C ISSUE	CAD
1	16.05.14	STAGE C ISSUE	CAD
0	09.05.14	STAGE C ISSUE	CAD

Based on architects drawing
1975_GA13 T06

issue status
CONSTRUCTION ISSUE

Project
COMMONWEALTH HOUSE

Title
LOWER ROOF
MECHANICAL SERVICES

Scale	Designed By	Checked by	Date
1:100@A1	GB	PEC	APR'14

long partners
building services consultants

4931	M	1012	C3