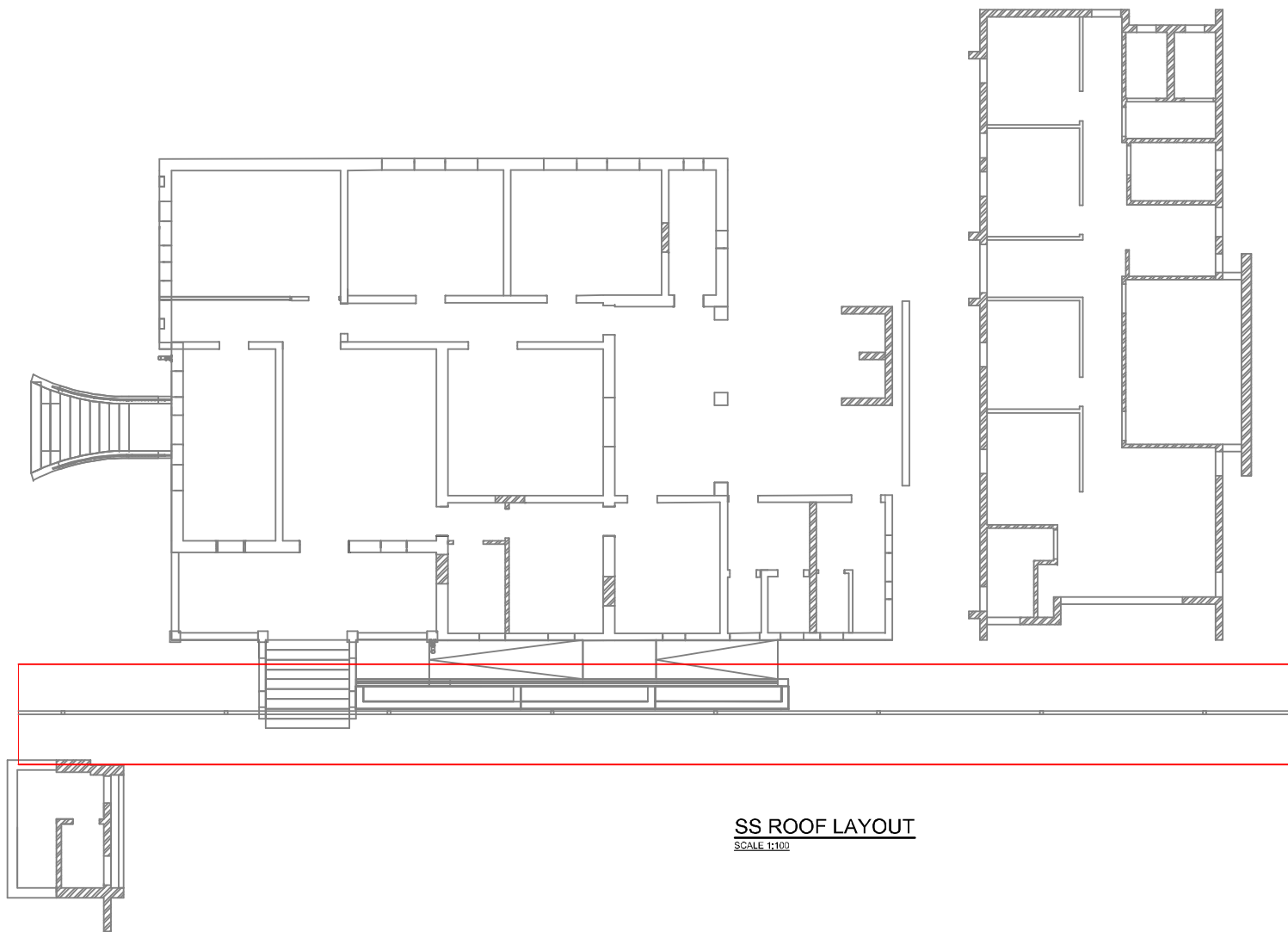
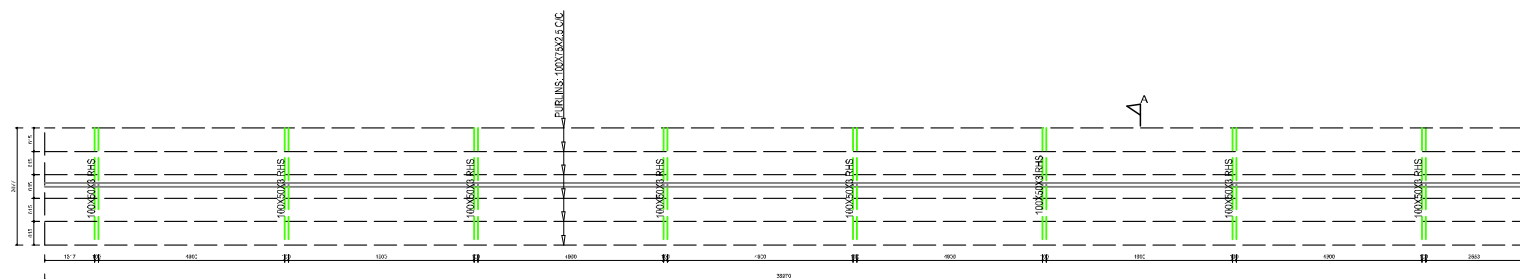
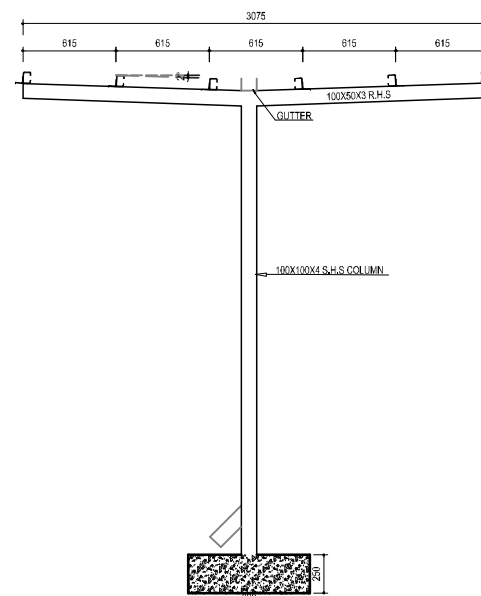




SS ROOF LAYOUT
SCALE 1:100



PARKING CANOPY SS ROOF LAYOUT
SCALE 1:100



SECTION A-A
SCALE 1:25

ALL DIMENSIONS AND LEVELS ARE TO BE VERIFIED
ON SITE BY THE CONTRACTOR BEFORE
COMMENCING ANY WORK.

1. GENERAL

1.1 THIS DRAWING TO BE READ IN CONJUNCTION WITH THE DRAWINGS OF THE ARCHITECT AND OTHER SPECIALISTS. ALL LEVELS AND DIMENSIONS TO BE VERIFIED ON SITE. ANY DISCREPANCY BETWEEN ENGINEER'S AND ARCHITECT'S DRAWINGS TO BE POINTED OUT TO ENGINEER PRIOR TO COMMENCING WORK.

2. FOUNDATIONS

2.1 ALL FOUNDATION EXCAVATIONS TO BE APPROVED BY THE ENGINEER PRIOR TO THE CASTING OF CONCRETE.

2.2 BACK FILL OVER CONCRETE FOUNDATIONS TO BE COMPACTED TO 95% MOD AASHTO IN LAYERS NOT EXCEEDING 150mm TO FORMATION LEVEL OF THE SURFACE BED.

2.3 UNLESS OTHERWISE NOTED, ALL FOUNDATIONS ARE TO BE CENTRED UNDER COLUMNS AND WALLS.

2.4 ALL REINFORCEMENT IN FOUNDATIONS TO HAVE MINIMUM CONCRETE COVER OF 40mm.

3. SURFACE BED

3.1 100mm CONCRETE SURFACE BED CAST AS SHOWN ON ENG. DRW.

4. CONCRETE WORK

4.1 CURING OF CONCRETE AND REMOVAL OF SHUTTERING IN ACCORDANCE WITH SABS 1200G (LATEST EDITION)

4.2 MINIMUM CONCRETE CUBE STRENGTH:

ELEMENT	(MPa)
BRICK STRIPFOOTING	20/19
SURFACE BED	20/19
BASES & COLUMNS	30/19
BEAMS, SLABS, WALLS	30/19

4.3 MINIMUM CONCRETE COVER TO REINFORCEMENT:
25mm ABOVE GROUND
40mm BELOW GROUND

4.4 ALL REINFORCEMENT TO BE APPROVED BY THE ENGINEER PRIOR TO CASTING OF CONCRETE.

5. BRICKWORK CONSTRUCTION

5.1 TWO LAYERS MALTHOID BETWEEN CONCRETE AND ALL LOAD BEARING BRICKWORK (SLIDING LAYER)

5.2 BRICK WALLS LAYOUT AND DIMENSIONS TO ARCHITECT'S LATEST DRAWINGS.

CLIENT

BUSINESS AND INTELLECTUAL
PROPERTY AUTHORITY (BIPA)



CONSULTANTS

ARCHITECT



QUANTITY SURVEYOR



CIVIL/STRUCTURAL ENGINEERS



CIVIL/STRUCTURAL ENGINEERS



PROJECT

PROPOSED (BIPA) HEAD OFFICE
ON ERF 8681

DRAWING TITLE

SS PARKING CANOPY DETAILS

DESIGNED

VJ

APPROVED

VJ

DATE OF ISSUE: JANUARY 2026

SCALE 1:100

DRAWING NO. P2518-SS-05

REVISIONS A B

CADDIE
00
SHEET SIZE A3