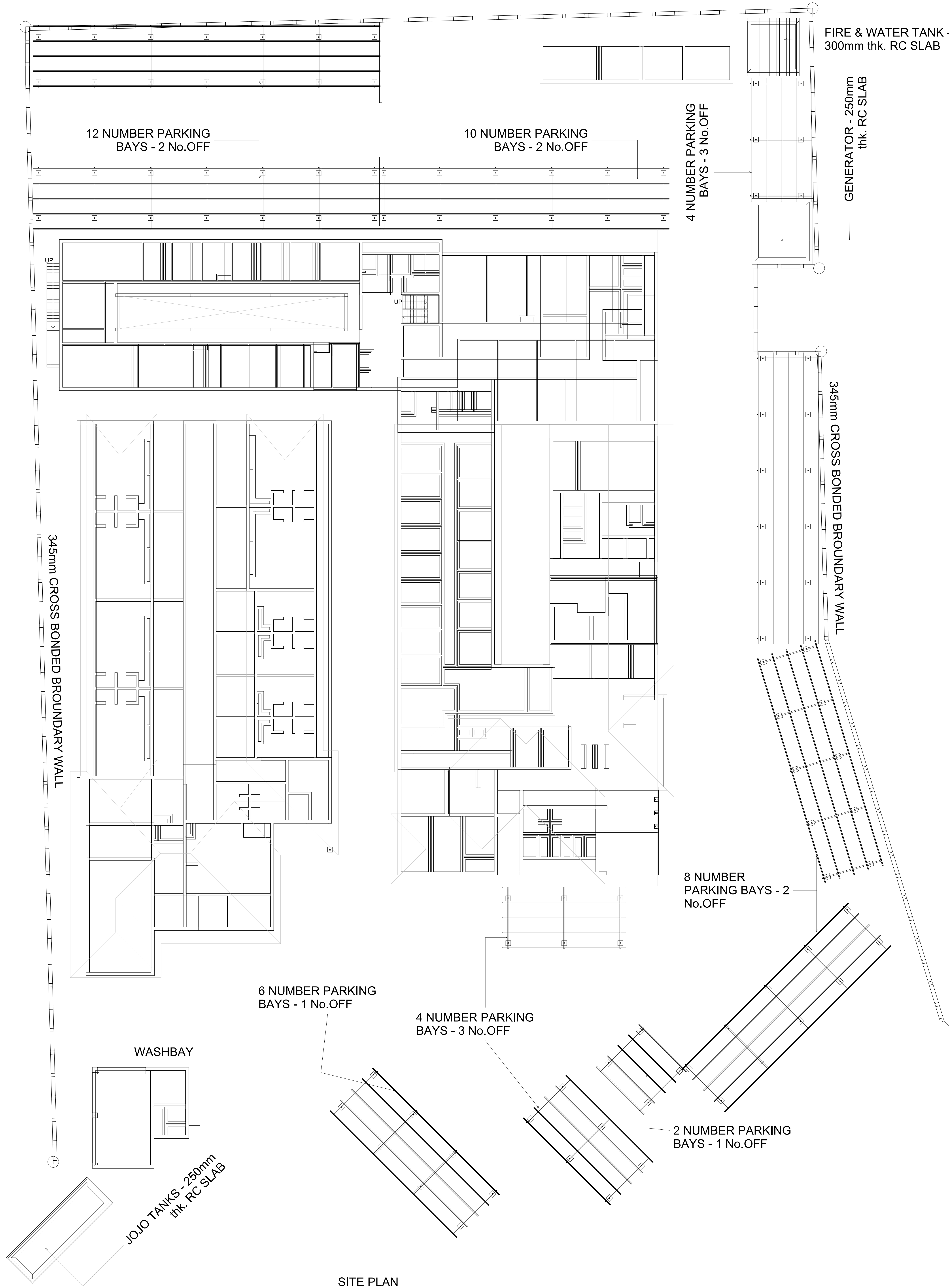




| REFERENCE DRAWINGS |                   |        |
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| DRAWING No         | TITLE DESCRIPTION | SOURCE |
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|---|--------------------------|----------|--|--|
| H | STAGE 4 TENDER DRAWINGS  | 17/09/25 |  |  |
| G | STAGE 4 TENDER DRAWINGS  | 03/12/24 |  |  |
| F | STAGE 4 TENDER DRAWINGS  | 22/11/24 |  |  |
| E | STAGE 4 TENDER DRAWINGS  | 31/10/24 |  |  |
| D | STAGE 3 DRAWINGS         | 03/10/24 |  |  |
| C | STAGE 3 DRAWINGS         | 12/09/24 |  |  |
| B | STAGE 3 DRAWINGS         | 02/09/24 |  |  |
| A | STAGE 2 CONCEPT DRAWINGS | 15/01/24 |  |  |

| Rev      | Description | Date       | By        | Approved |
|----------|-------------|------------|-----------|----------|
|          | BY          | DATE       | SIGNATURE |          |
| DRAWN    | M.N.REDDY   | 12/09/2024 |           |          |
| DESIGNED | M.I.TOOTLA  | 12/09/2024 |           |          |
| CHECKED  | S.ASMAL     | 12/09/2024 |           |          |
| APPROVED | M.I.TOOTLA  | 12/09/2024 |           |          |

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THE SOUTH AFRICAN POLICE SERVICE

SAPS Head Office  
Kororua Building  
234 Pretorius Street  
Pretoria

+27 (0) 12 383 1000

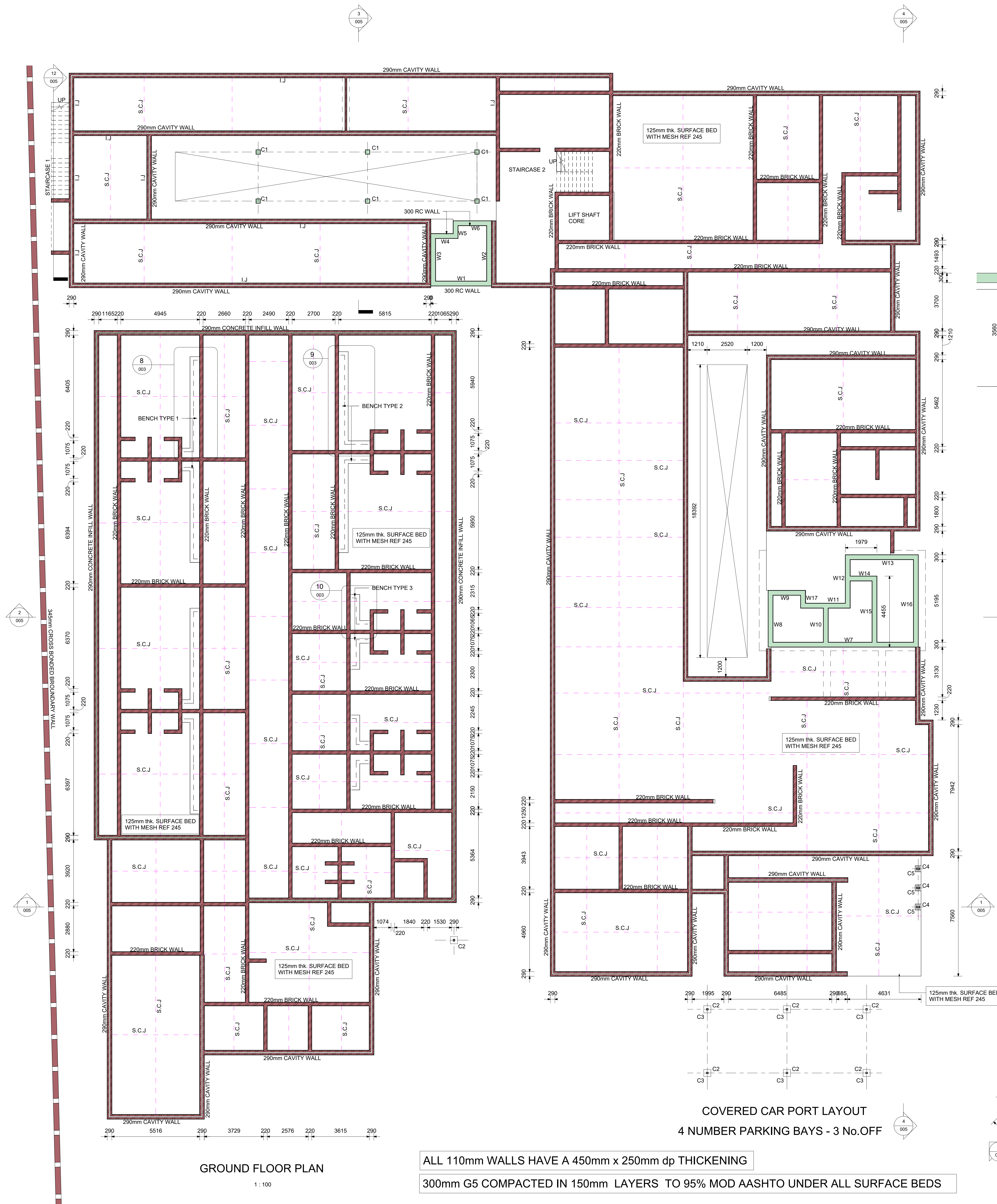
PROJECT NAME

MAKHAZA POLICE STATION

SITE PLAN

|             |               |             |            |
|-------------|---------------|-------------|------------|
| PROJECT No. | SCALE:        | SHEET SIZE: | SHEET OF   |
| 23022       | AS INDICATED  | A0          | OF         |
| DRAWING No. | 23022-STR-001 |             | REVISION H |





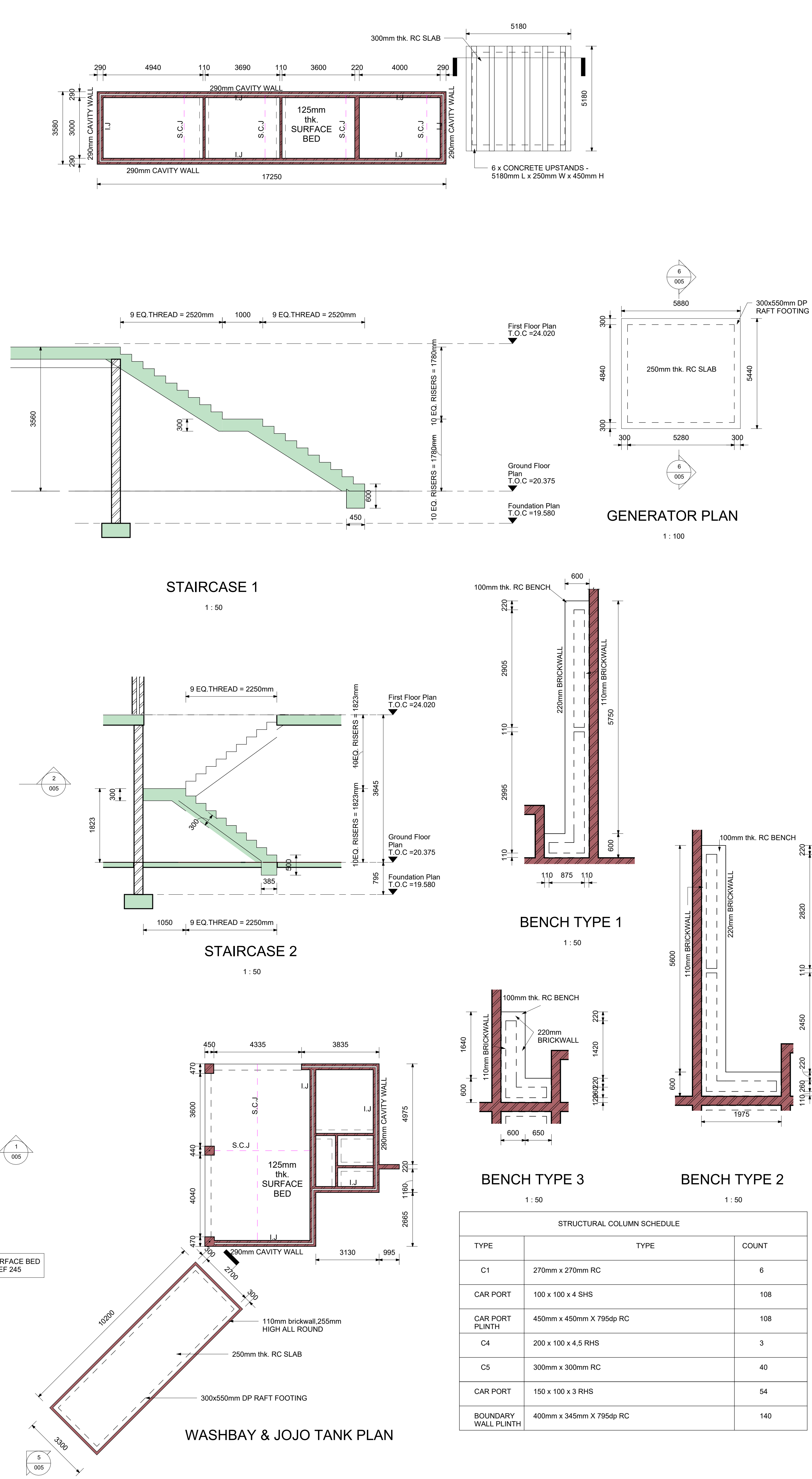
GROUND FLOOR PLAN

1 : 100

ALL 110mm WALLS HAVE A 450mm x 250mm dp THICKENING

300mm G5 COMPACTED IN 150mm LAYERS TO 95% MOD AASHTO UNDER ALL SURFACE BEDS

COVERED CAR PORT LAYOUT  
4 NUMBER PARKING BAYS - 3 No.OFF



STAIRCASE 1

1 : 50

STAIRCASE 2

1 : 50

GENERATOR PLAN

1 : 100

BENCH TYPE 1

1 : 50

BENCH TYPE 3

1 : 50

BENCH TYPE 2

1 : 50

WASHBAY & JOJO TANK PLAN

STRUCTURAL COLUMN SCHEDULE

| TYPE                 | TYPE                     | COUNT |
|----------------------|--------------------------|-------|
| C1                   | 270mm x 270mm RC         | 6     |
| CAR PORT             | 100 x 100 x 4 SHS        | 108   |
| CAR PORT PLINTH      | 450mm x 450mm X 795dp RC | 108   |
| C4                   | 200 x 100 x 4.5 RHS      | 3     |
| C5                   | 300mm x 300mm RC         | 40    |
| CAR PORT             | 150 x 100 x 3 RHS        | 54    |
| BOUNDARY WALL PLINTH | 400mm x 345mm X 795dp RC | 140   |

Legend:

--- Sawcut Joint

290mm & 220mm BRICKWALLS ARE LOAD BEARING U.O.S  
SURFACE BED - 125mm thk WITH MESH REF 245

| REFERENCE DRAWINGS |                   |        |
|--------------------|-------------------|--------|
| DRAWING No         | TITLE DESCRIPTION | SOURCE |
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| G   | STAGE 4 TENDER DRAWINGS  | 03/12/24 |    |          |
|-----|--------------------------|----------|----|----------|
| F   | STAGE 4 TENDER DRAWINGS  | 21/1/24  |    |          |
| E   | STAGE 4 TENDER DRAWINGS  | 31/10/24 |    |          |
| D   | STAGE 3 DRAWINGS         | 03/10/24 |    |          |
| C   | STAGE 3 DRAWINGS         | 12/09/24 |    |          |
| B   | STAGE 3 DRAWINGS         | 02/09/24 |    |          |
| A   | STAGE 2 CONCEPT DRAWINGS | 15/01/24 |    |          |
| Rev | Description              | Date     | By | Approved |

|          | BY         | DATE       | SIGNATURE |
|----------|------------|------------|-----------|
| DRAWN    | M.N.REDDY  | 12/09/2024 |           |
| DESIGNED | M.I.TOOLLA | 12/09/2024 |           |
| CHECKED  | S.ASMAL    | 12/09/2024 |           |
| APPROVED | M.I.TOOLLA | 12/09/2024 |           |

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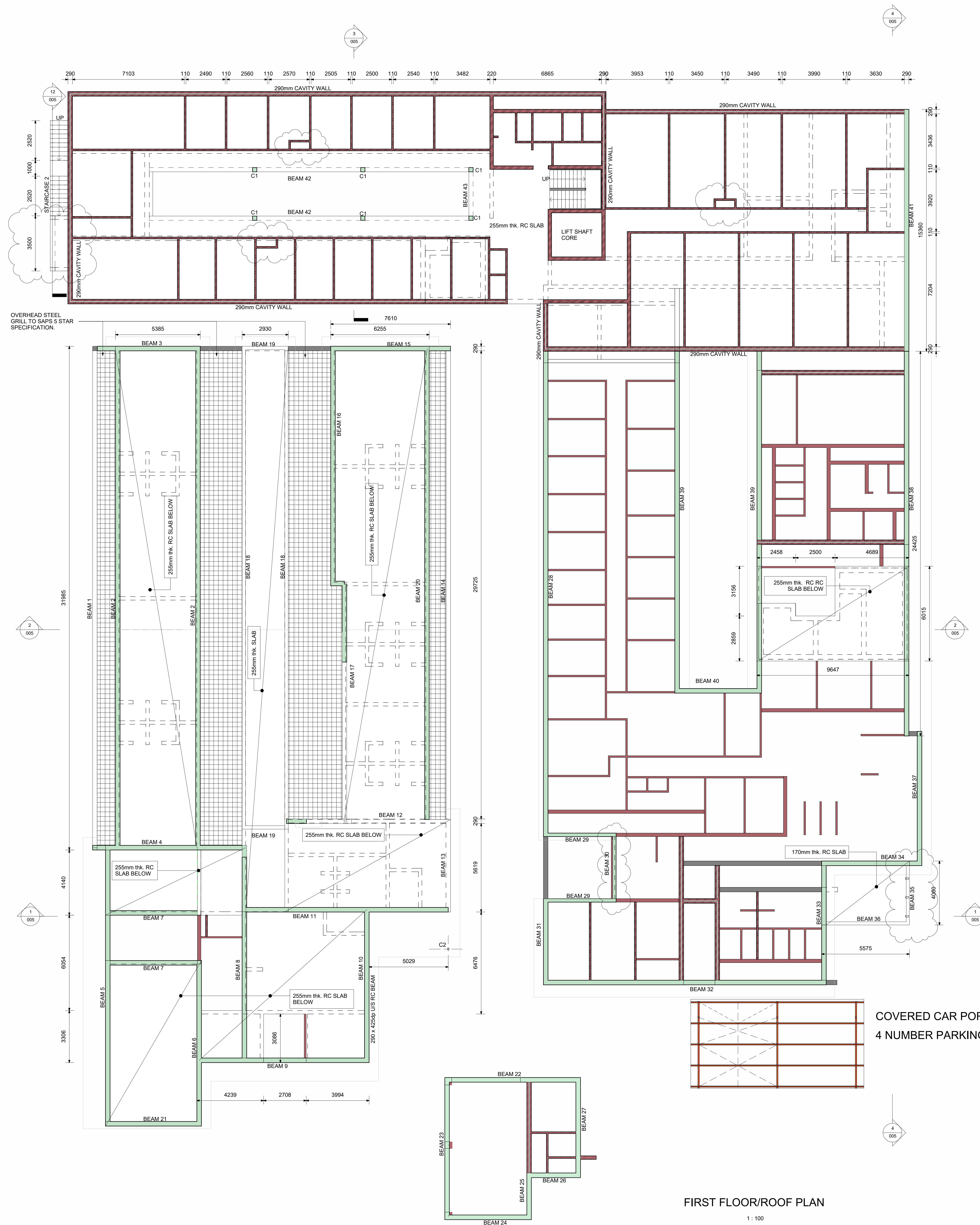
PROJECT NAME

MAKHAZA POLICE STATION  
GROUND FLOOR PLAN &  
SECTIONS

| PROJECT No.   | SCALE:       | SHEET SIZE: | SHEET    |
|---------------|--------------|-------------|----------|
| 23022         | AS INDICATED | A0          | OF       |
| DRAWING No.   |              |             | REVISION |
| 23022-STR-003 |              |             | G        |

TENDER DRAWINGS

300mm G5 COMPACTED IN 150mm LAYERS TO  
95% MOD AASHTO UNDER ALL SURFACE BEDS

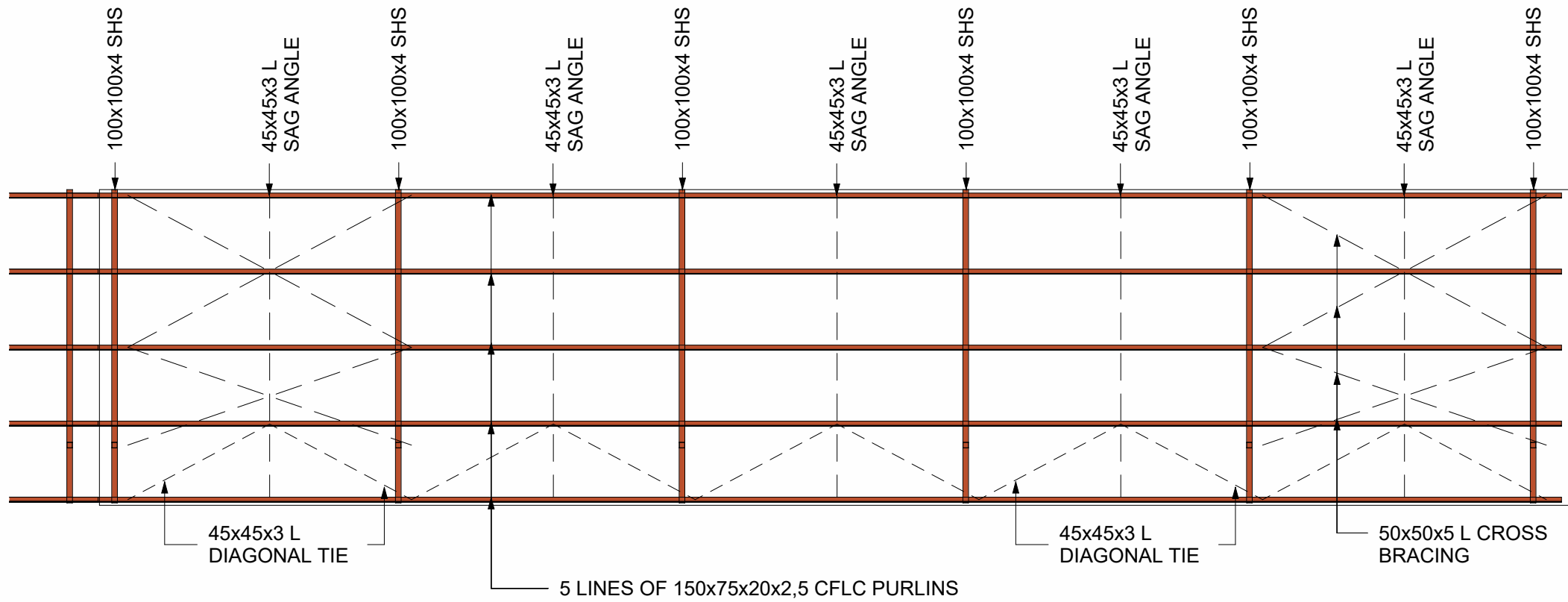


COVERED CAR PORT ROOF LAYOUT  
4 NUMBER PARKING BAYS - 3 No.off

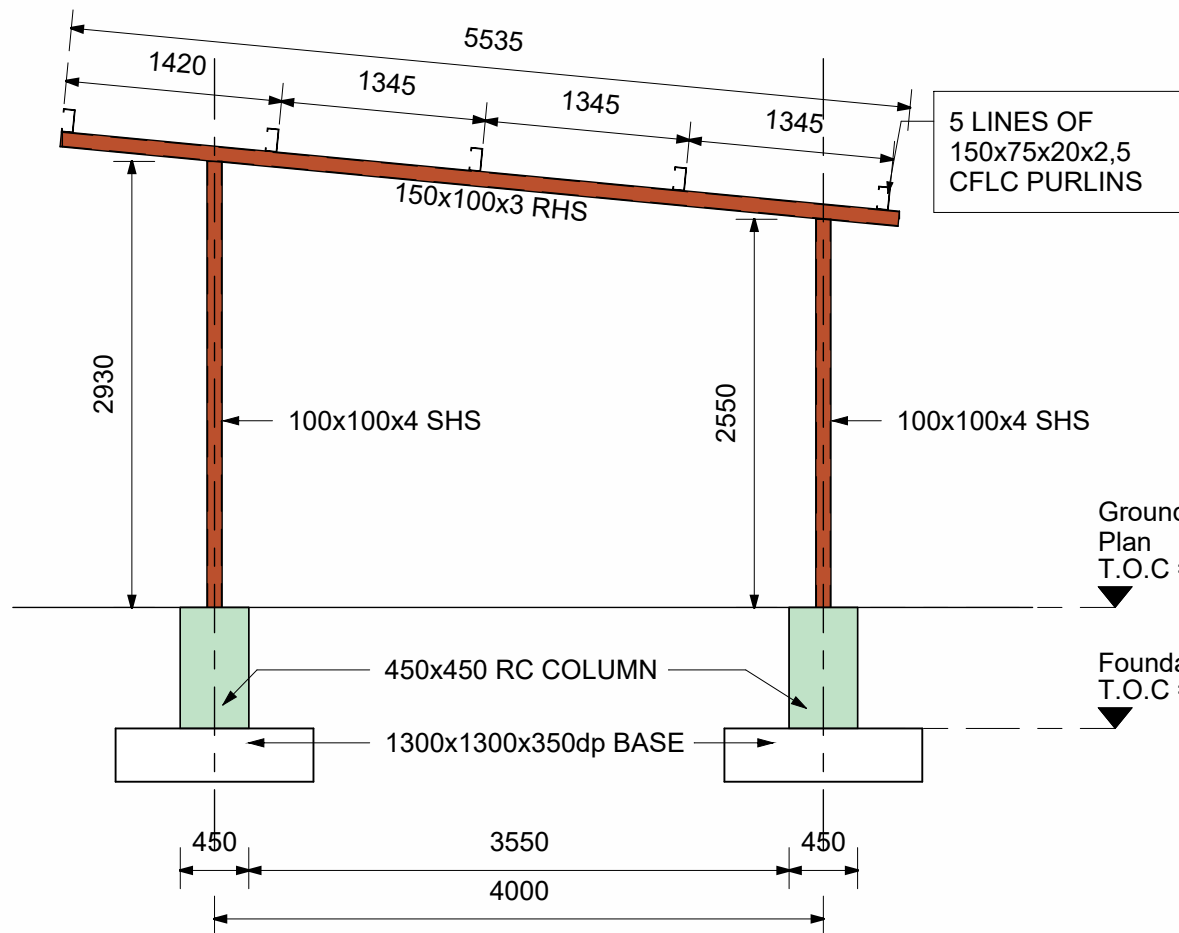
FIRST FLOOR/ROOF PLAN

1 : 100

## COVERED CAR PORT ROOF LAYOUT

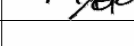


10 NUMBER PARKING BAYS - 1 No.OFF



### TYPICAL PARKING BAY SECTION

[illegible]

| 4        | STAGE 4 TENDER DRAWINGS  | 17/09/25   |    |                                                                                       |
|----------|--------------------------|------------|----|---------------------------------------------------------------------------------------|
| 5        | STAGE 4 TENDER DRAWINGS  | 22/11/24   |    |                                                                                       |
| 6        | STAGE 4 TENDER DRAWINGS  | 31/10/24   |    |                                                                                       |
| 7        | STAGE 3 DRAWINGS         | 03/10/24   |    |                                                                                       |
| 8        | STAGE 3 DRAWINGS         | 12/09/24   |    |                                                                                       |
| 9        | STAGE 3 DRAWINGS         | 02/08/24   |    |                                                                                       |
| 10       | STAGE 2 CONCEPT DRAWINGS | 16/01/24   |    |                                                                                       |
| Rev      | Description              | Date       | By | Approved                                                                              |
|          | BY                       | DATE       |    | SIGNATURE                                                                             |
|          | M.N.REDDY                | 12/09/2024 |    |                                                                                       |
| DESIGNED | M.I.TOOTLA               | 12/09/2024 |    |  |
| CHECKED  | S.ASMAL                  | 12/09/2024 |    |                                                                                       |
| APPROVED | M.I.TOOTLA               | 12/09/2024 |    |  |

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PROJECT NAME

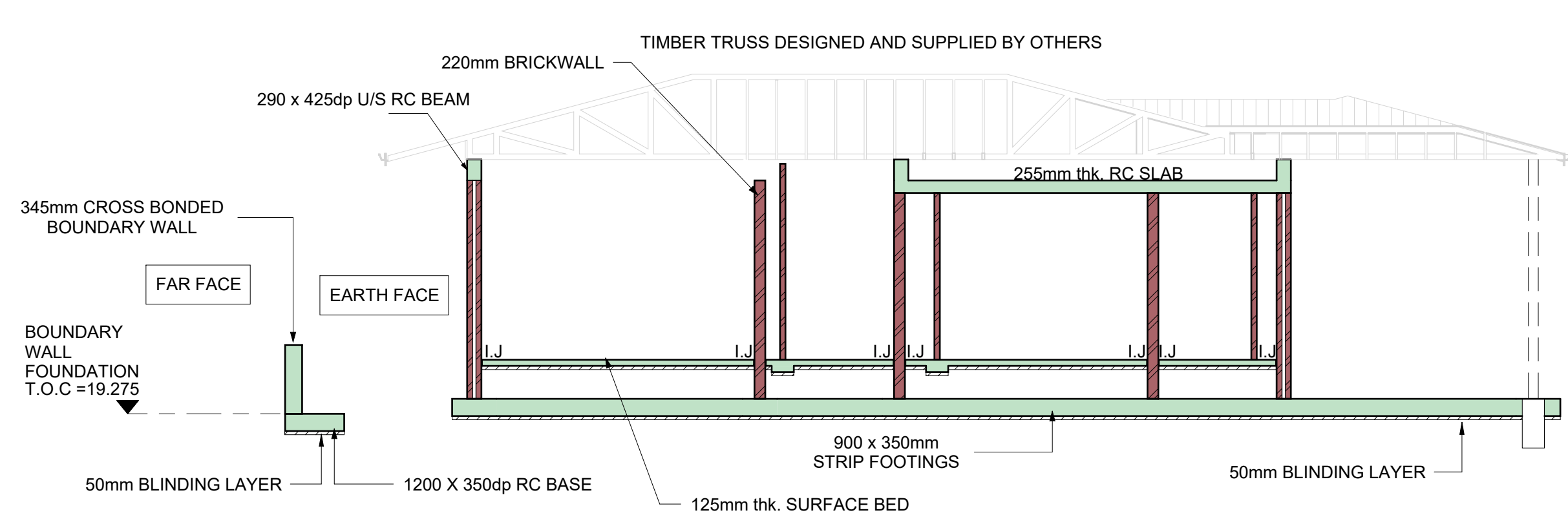
MAKHAZA POLICE STATION

FIRST FLOOR &amp; ROOF PLAN

|               |              |                |          |
|---------------|--------------|----------------|----------|
| PROJECT No.   | SCALE:       | SHEET<br>SIZE: | SHEET    |
| 23022         | AS INDICATED | A0             | OF       |
| DRAWING No.   |              |                | REVISION |
| 23022-STR-004 |              |                | H        |

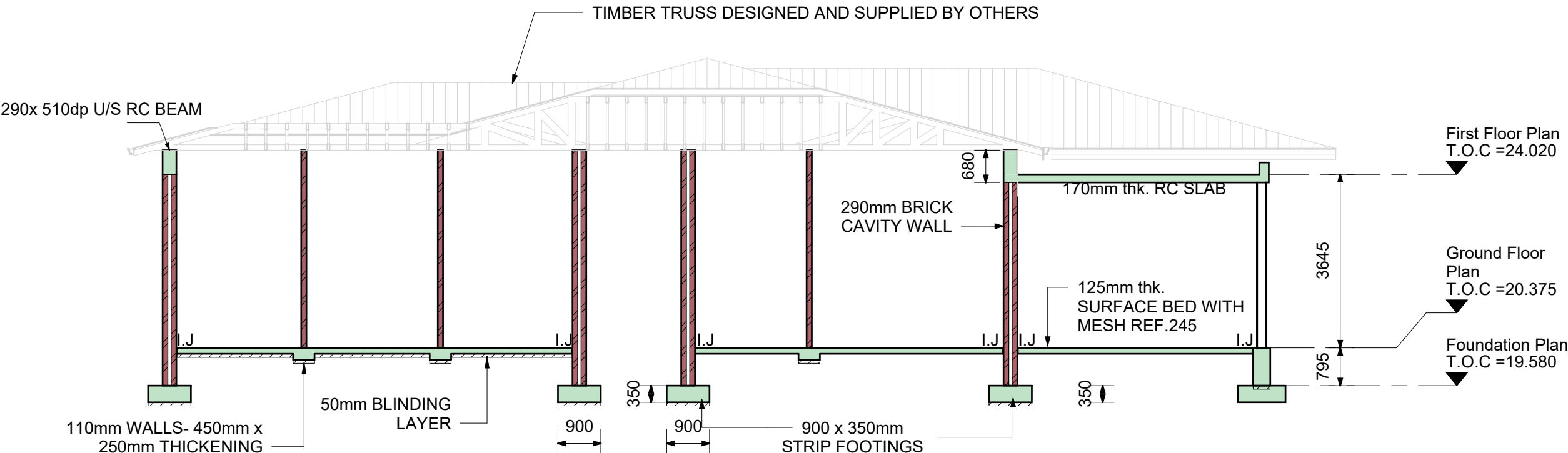
## TENDER DRAWINGS

300mm G5 COMPACTED IN 150mm LAYERS TO 95% MOD AASHTO UNDER ALL SURFACE BEDS



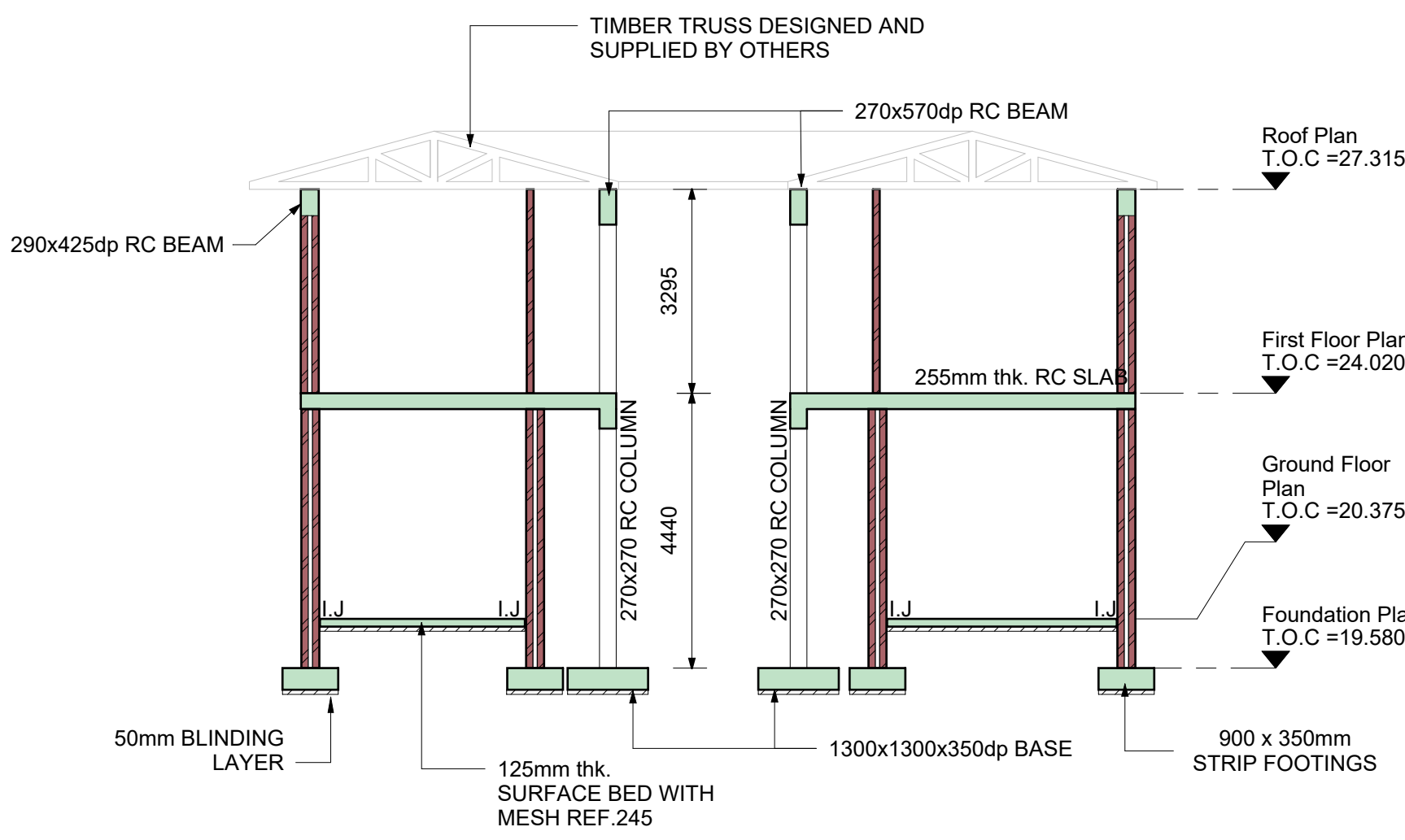
SECTION 1-1

1 : 100



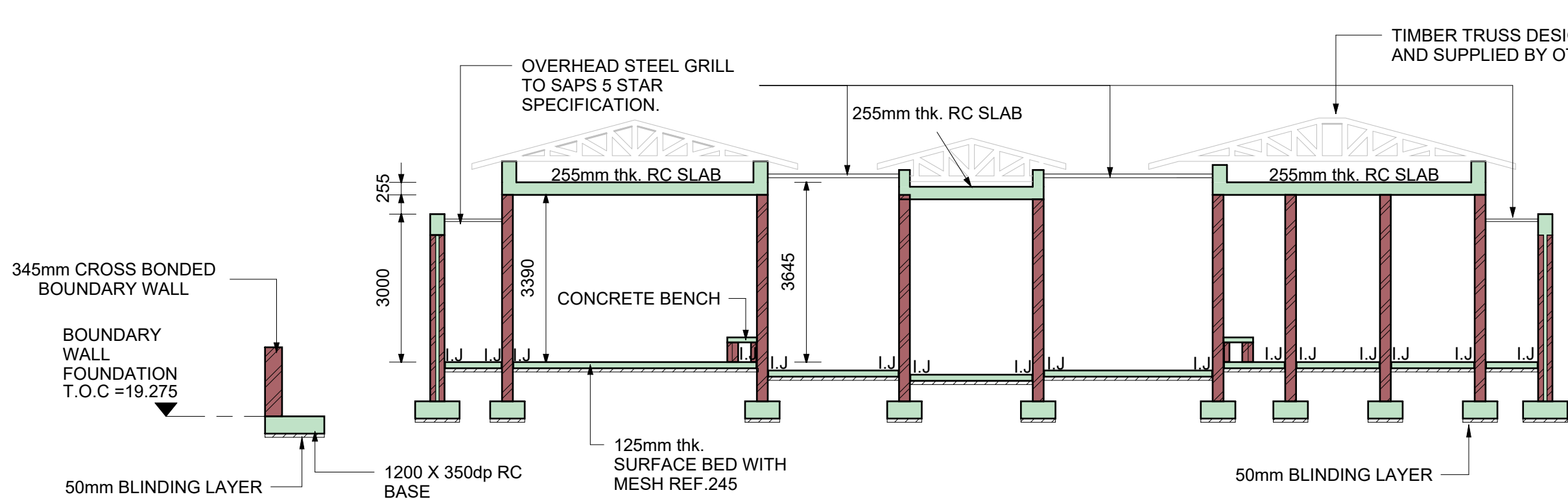
SECTION 1-1

1 : 100



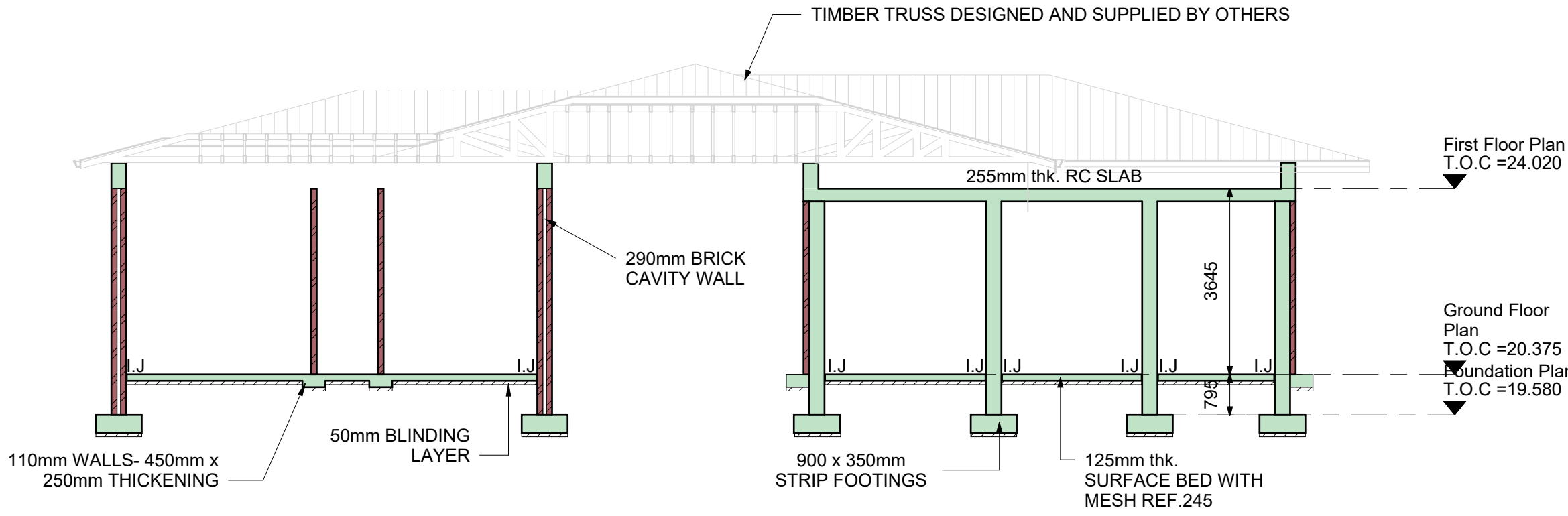
SECTION 3-3

1 : 100



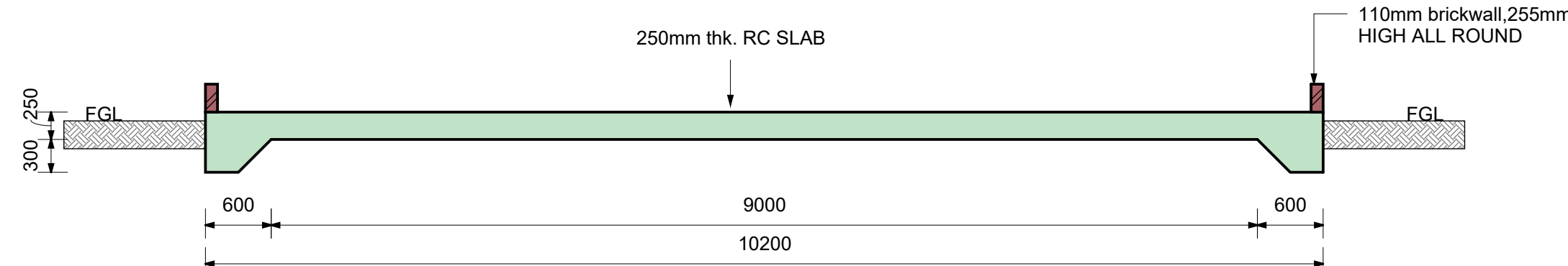
SECTION 2-2

1 : 100



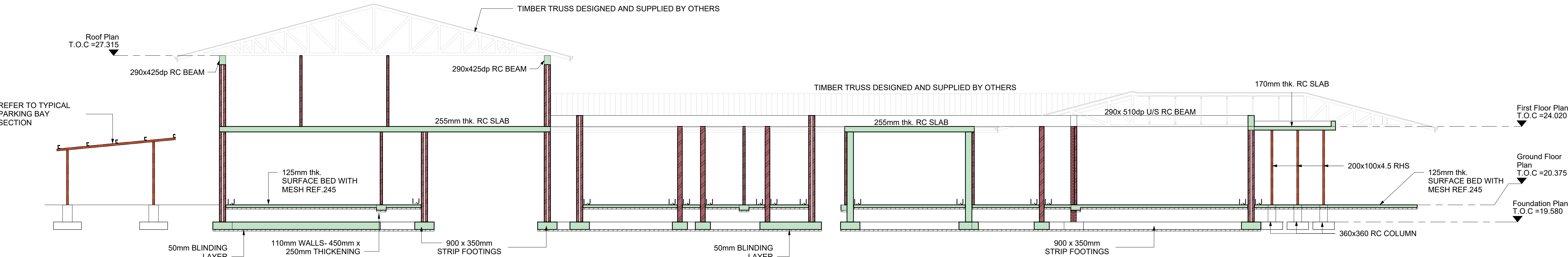
SECTION 2-2

1 : 100



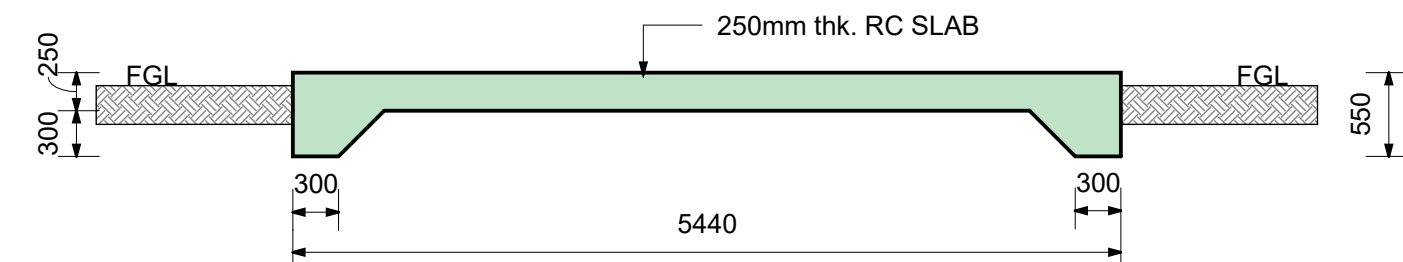
SECTION 5-5

1 : 50



SECTION 4-4

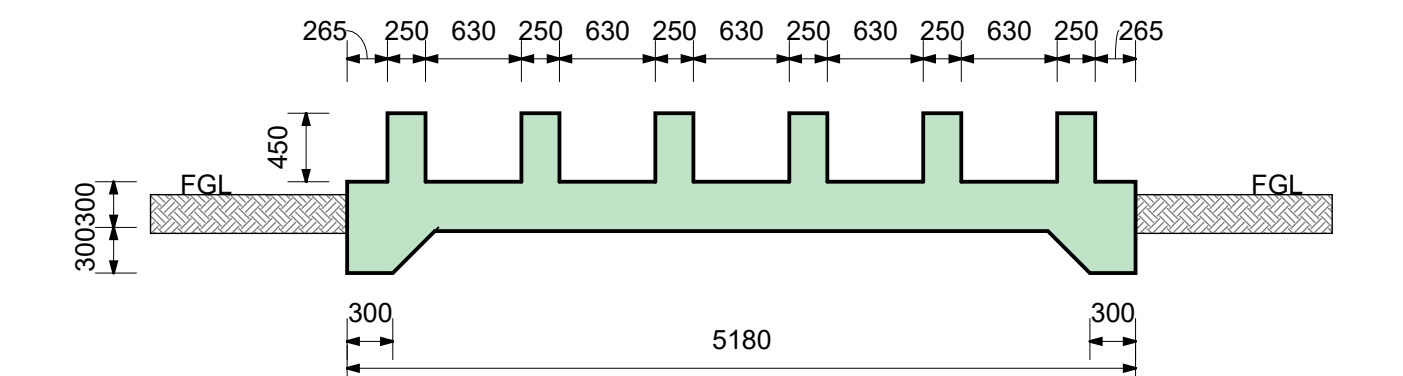
1 : 100



SECTION 6-6

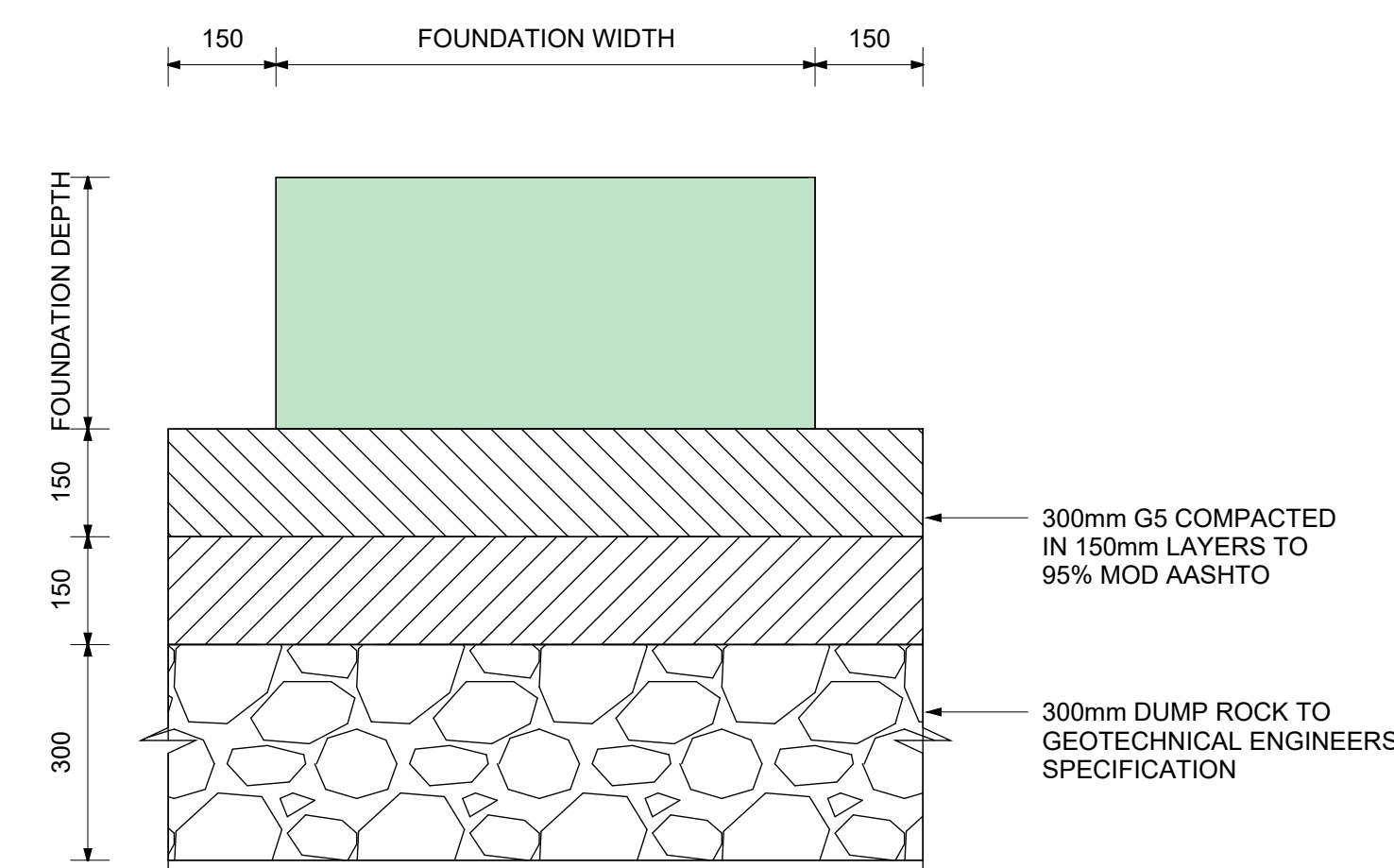
1 : 50

CONCRETE COMPRESSIVE STRENGTH IS 30MPa



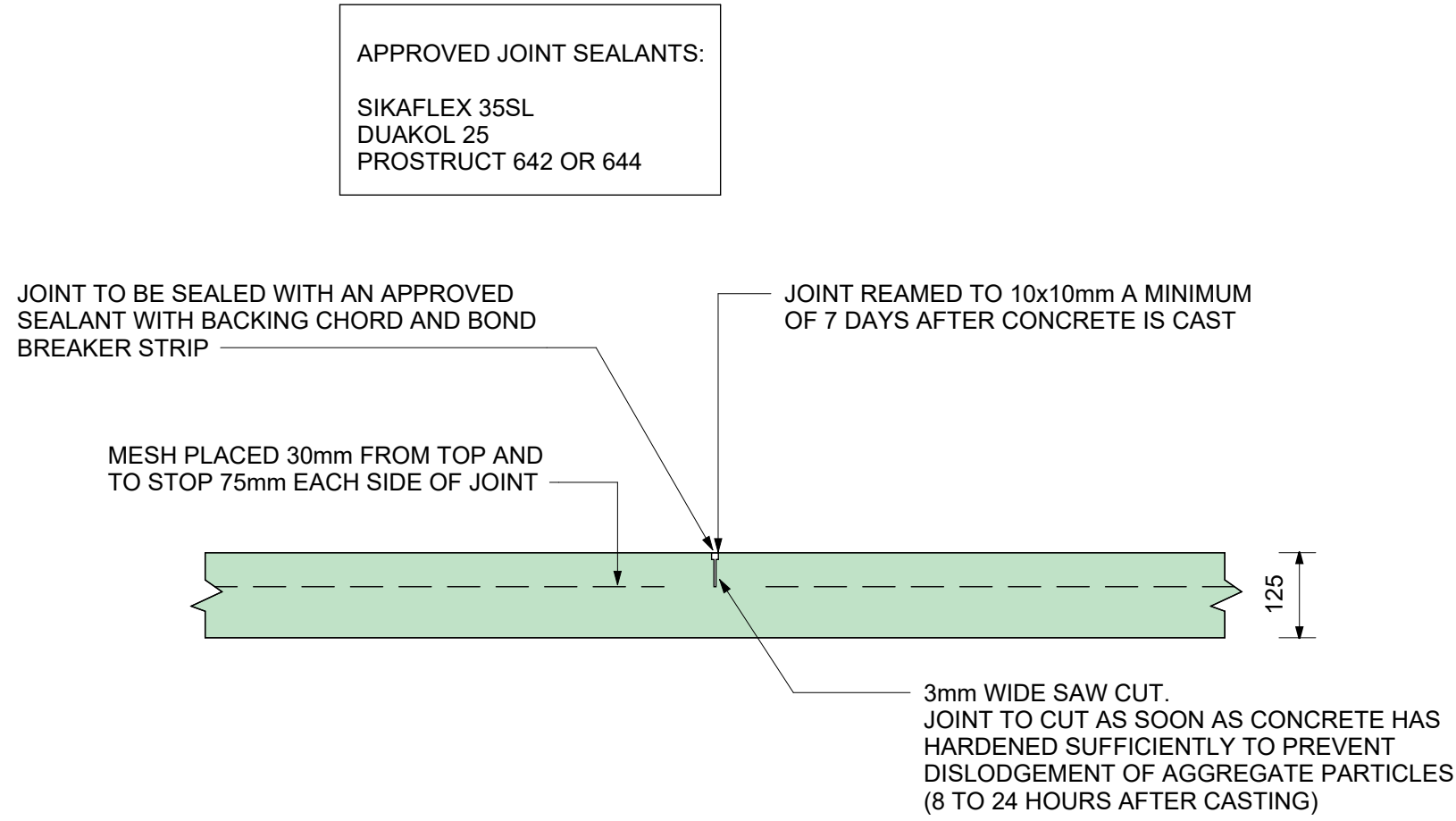
SECTION 7-7

1 : 50



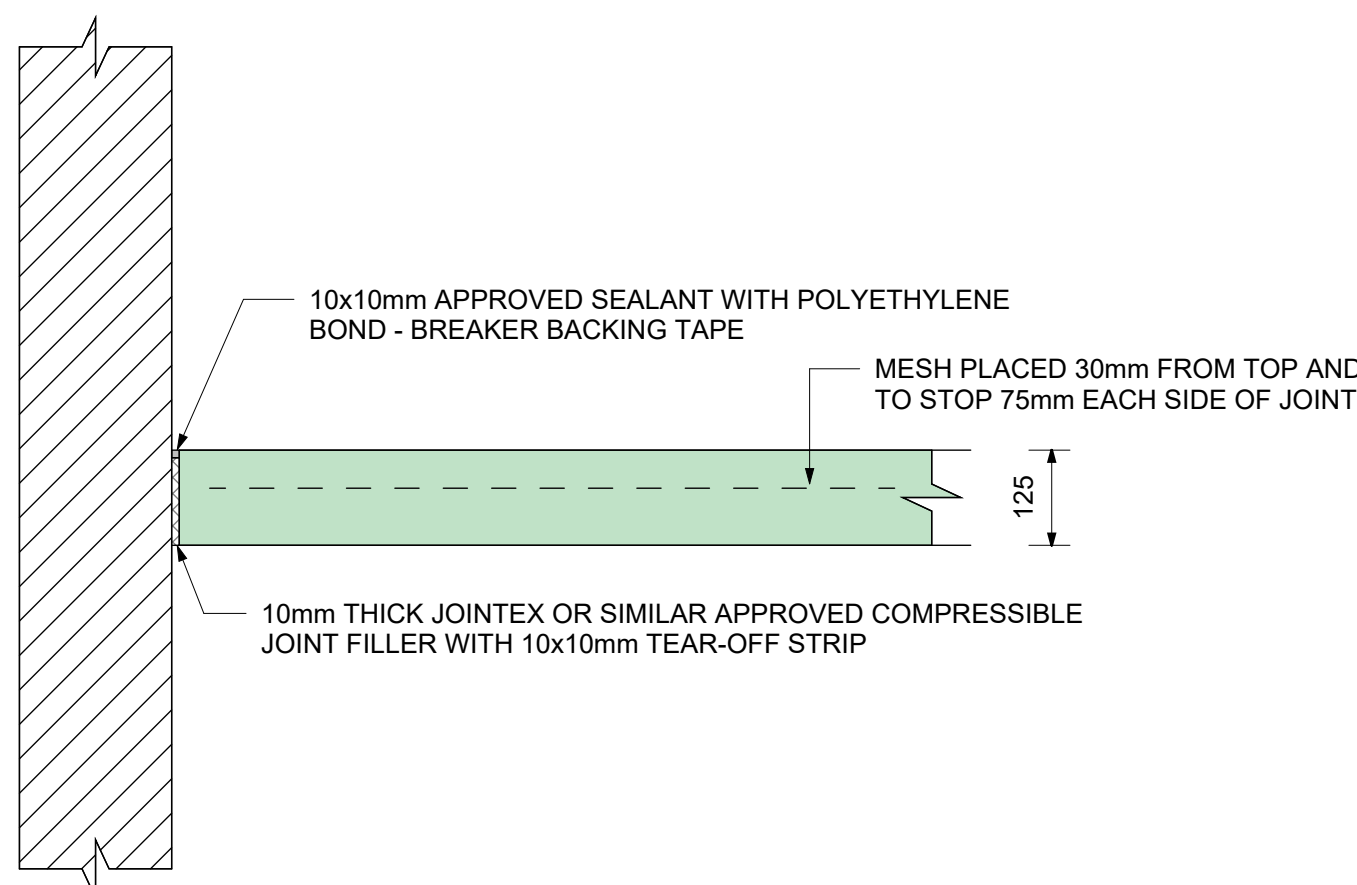
TYPICAL LAYERWORKS UNDER FOUNDATIONS

1 : 10



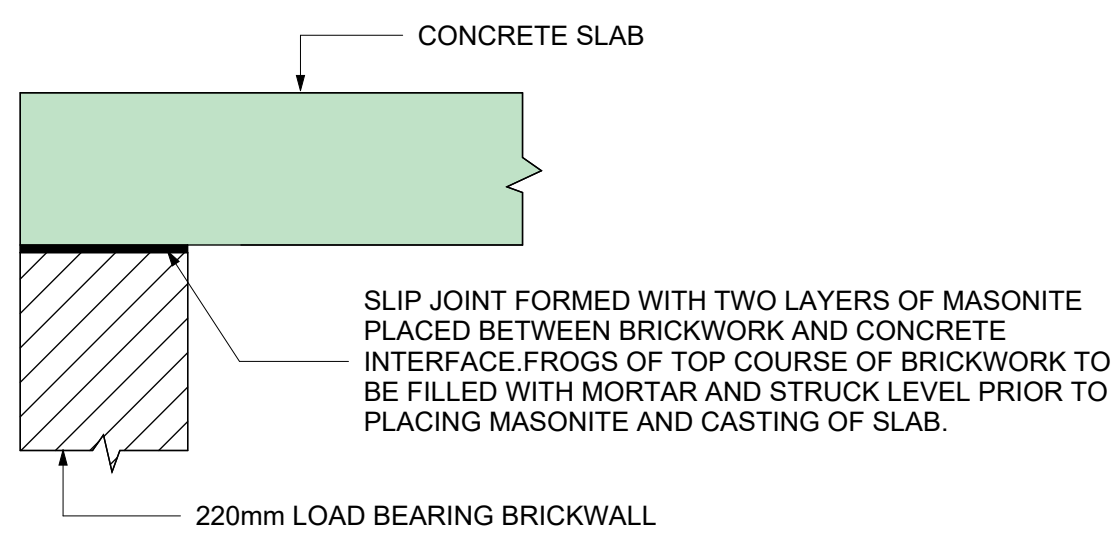
TYPICAL SAW CUT JOINT DETAIL

1 : 10



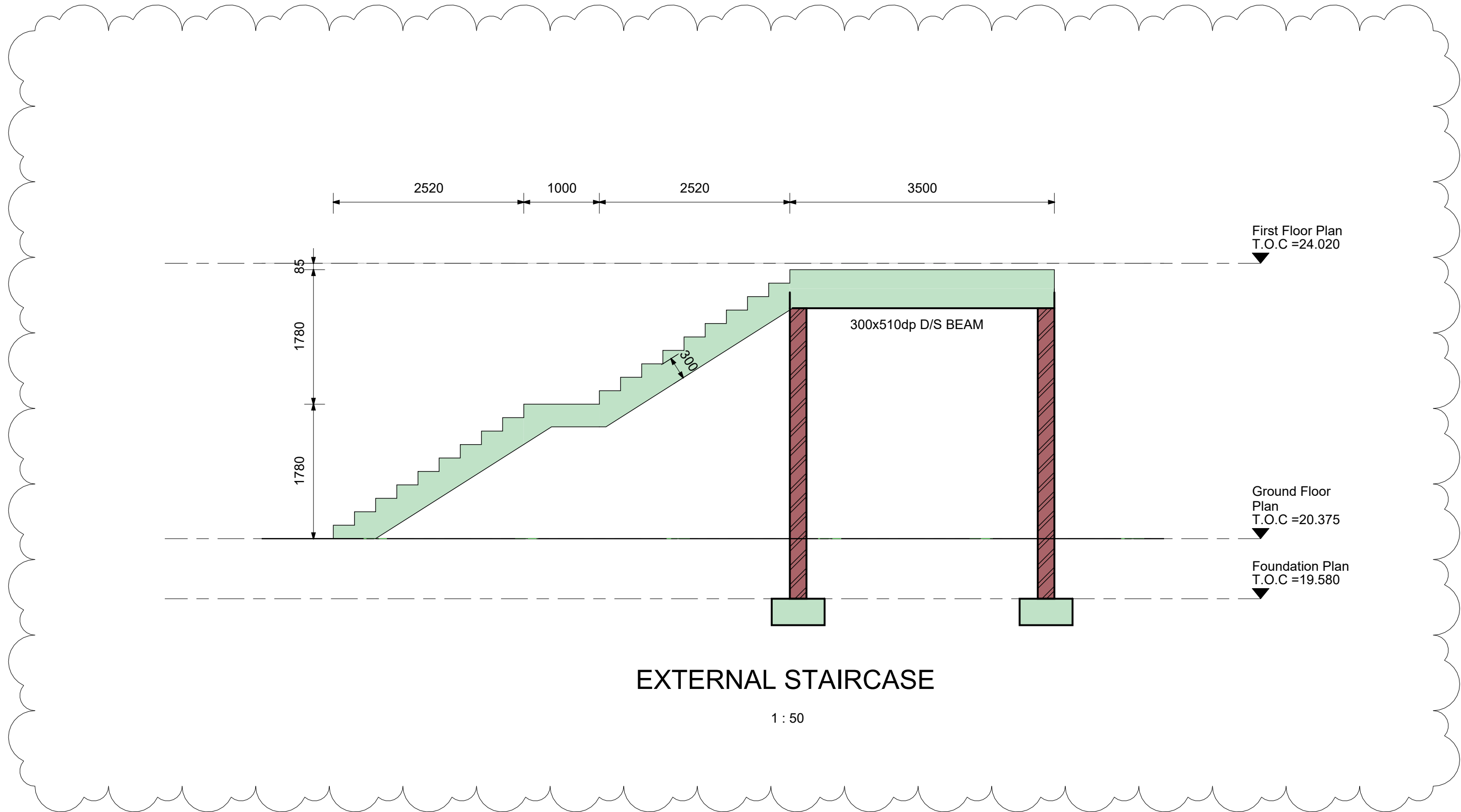
TYPICAL ISOLATION JOINT DETAIL

1 : 10



TYPICAL SLIP JOINT DETAIL

1 : 10



EXTERNAL STAIRCASE

1 : 50

| REFERENCE DRAWINGS |                   |        |
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| DRAWING No         | TITLE DESCRIPTION | SOURCE |
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|---|--------------------------|----------|--|--|
| H | STAGE 4 TENDER DRAWINGS  | 17/09/25 |  |  |
| G | STAGE 4 TENDER DRAWINGS  | 03/12/24 |  |  |
| F | STAGE 4 TENDER DRAWINGS  | 22/11/24 |  |  |
| E | STAGE 4 TENDER DRAWINGS  | 31/10/24 |  |  |
| D | STAGE 3 DRAWINGS         | 03/10/24 |  |  |
| C | STAGE 3 DRAWINGS         | 12/09/24 |  |  |
| B | STAGE 3 DRAWINGS         | 02/09/24 |  |  |
| A | STAGE 2 CONCEPT DRAWINGS | 15/01/24 |  |  |

| Rev | Description | Date | By | Approved |
|-----|-------------|------|----|----------|
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|          | BY         | DATE       | SIGNATURE |
|----------|------------|------------|-----------|
| DRAWN    | M.N.REDDY  | 12/09/2024 |           |
| DESIGNED | M.I.TOOTLA | 12/09/2024 |           |
| CHECKED  | S.ASMAL    | 12/09/2024 |           |
| APPROVED | M.I.TOOTLA | 12/09/2024 |           |

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PROJECT NAME

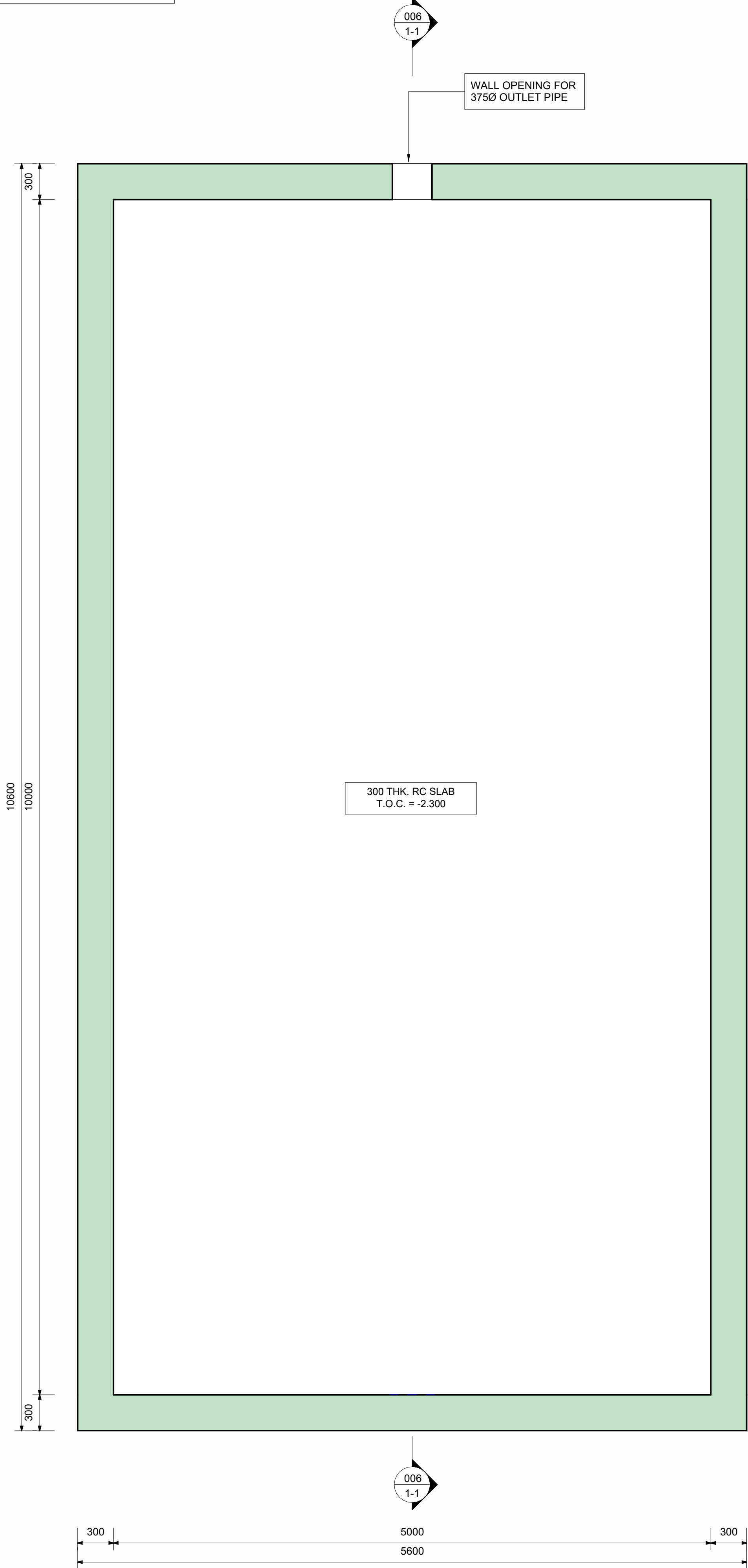
MAKHAZA POLICE STATION

SECTIONS & DETAILS

|               |              |             |          |
|---------------|--------------|-------------|----------|
| PROJECT No.   | SCALE:       | SHEET SIZE: | SHEET OF |
| 23022         | AS INDICATED | A0          | OF       |
| DRAWING No.   |              |             | REVISION |
| 23022-STR-005 |              |             | H        |

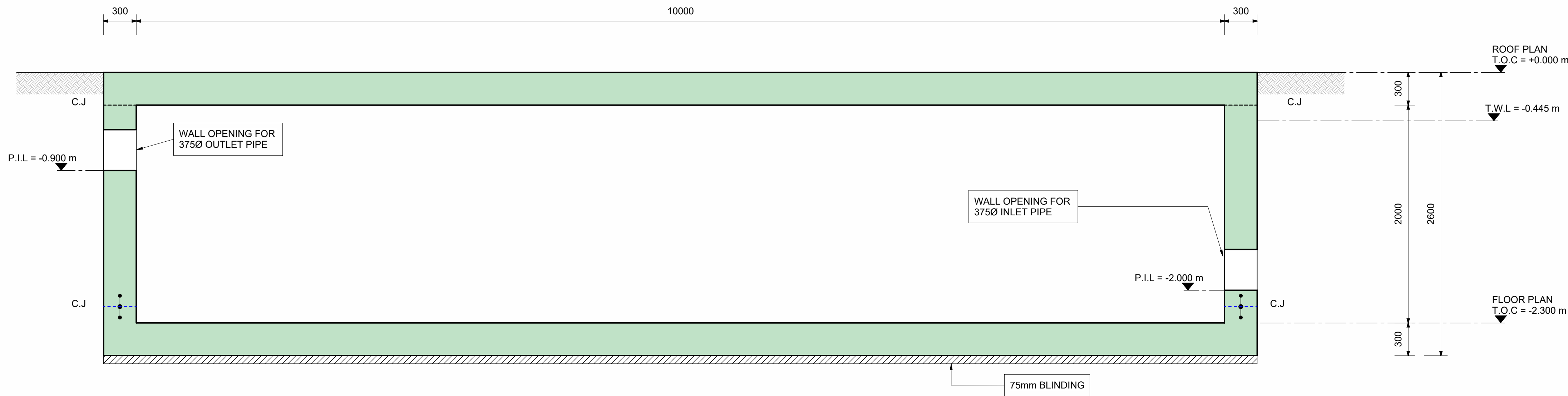
TENDER DRAWINGS

CHARACTERISTIC COMPRESSIVE STRENGTH  
OF ALL ATTENUATION TANKS ARE 35mpA



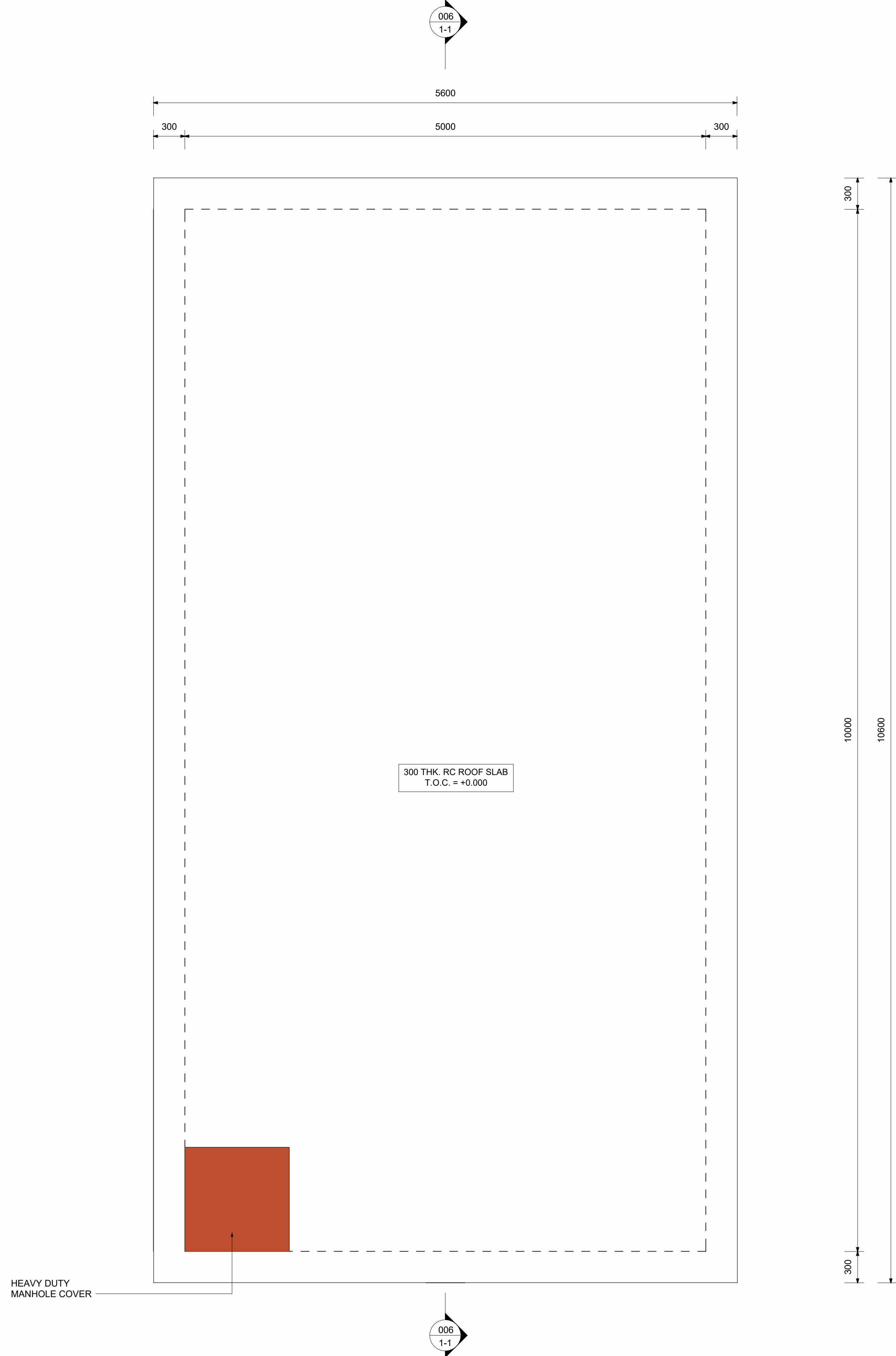
FLOOR PLAN

1 : 25



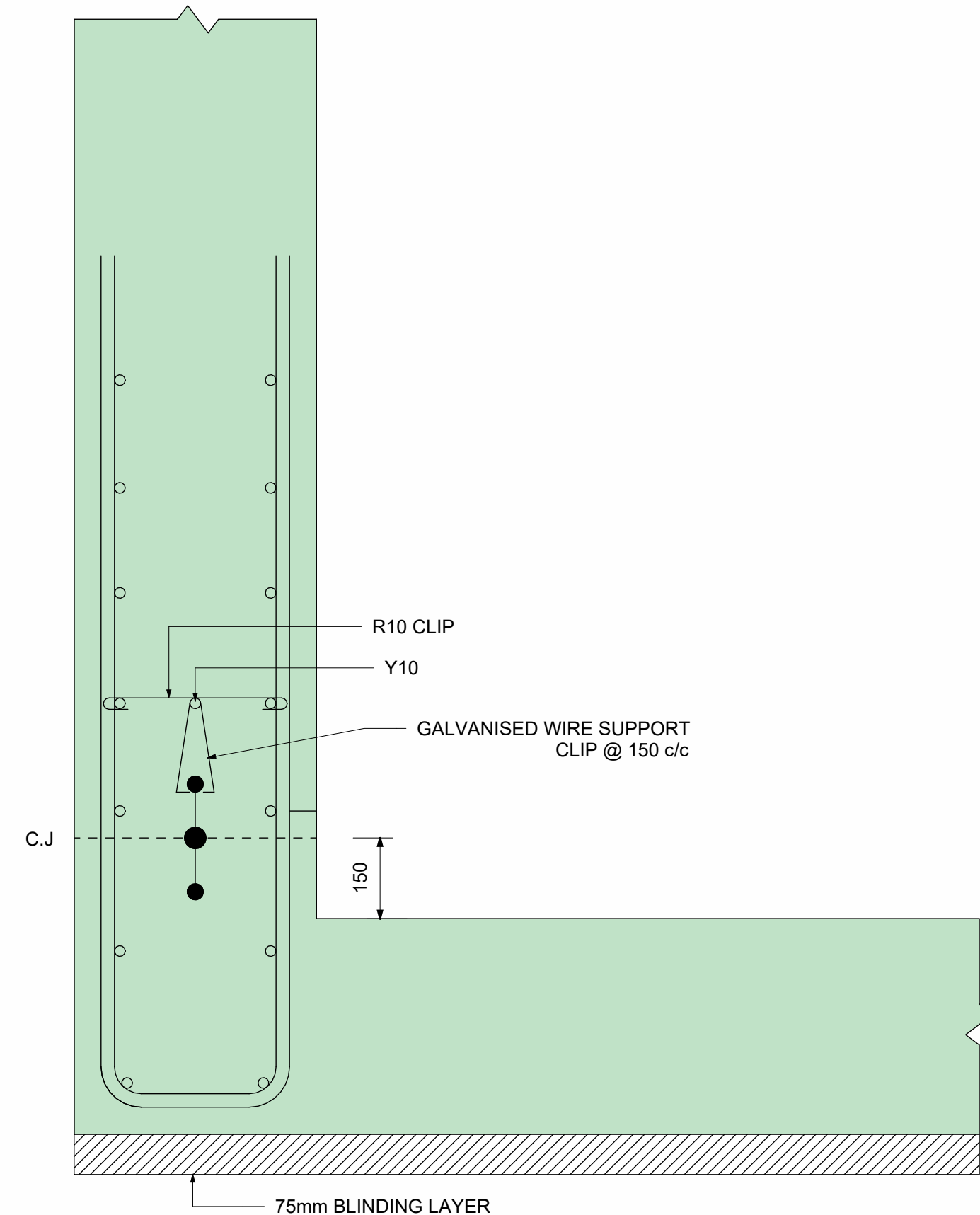
SECTION 1-1

1 : 25



ROOF PLAN

1 : 25



WATER BAR DETAIL

1 : 10

| REFERENCE DRAWINGS |                   |        |
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| DRAWING No         | TITLE DESCRIPTION | SOURCE |
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| BY          | DATE       | SIGNATURE |
|-------------|------------|-----------|
| M. REDDY    | 03/12/2024 |           |
| M.I. TOOTLA | 03/12/2024 |           |
| M.I. TOOTLA | 03/12/2024 |           |
| M.I. TOOTLA | 03/12/2024 |           |

| CONSULTANT |
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|-------------------------------------------------------------------------------------------------------------------------------------|
| THE SOUTH AFRICAN POLICE SERVICE<br>SAPS Head Office<br>Kororua Building<br>234 Pretorius Street<br>Pretoria<br>+27 (0) 12 363 1000 |
| PROJECT NAME                                                                                                                        |
| MAKHAZA POLICE STATION<br>ATTENUATION TANK - 2 No.<br>OFF                                                                           |

| PROJECT No.   | SCALE:       | SHEET SIZE: | SHEET OF |
|---------------|--------------|-------------|----------|
| 23022         | AS INDICATED | A0          | OF       |
| DRAWING No.   | REVISION     |             |          |
| 23022-STR-006 |              |             |          |

FOR TENDER