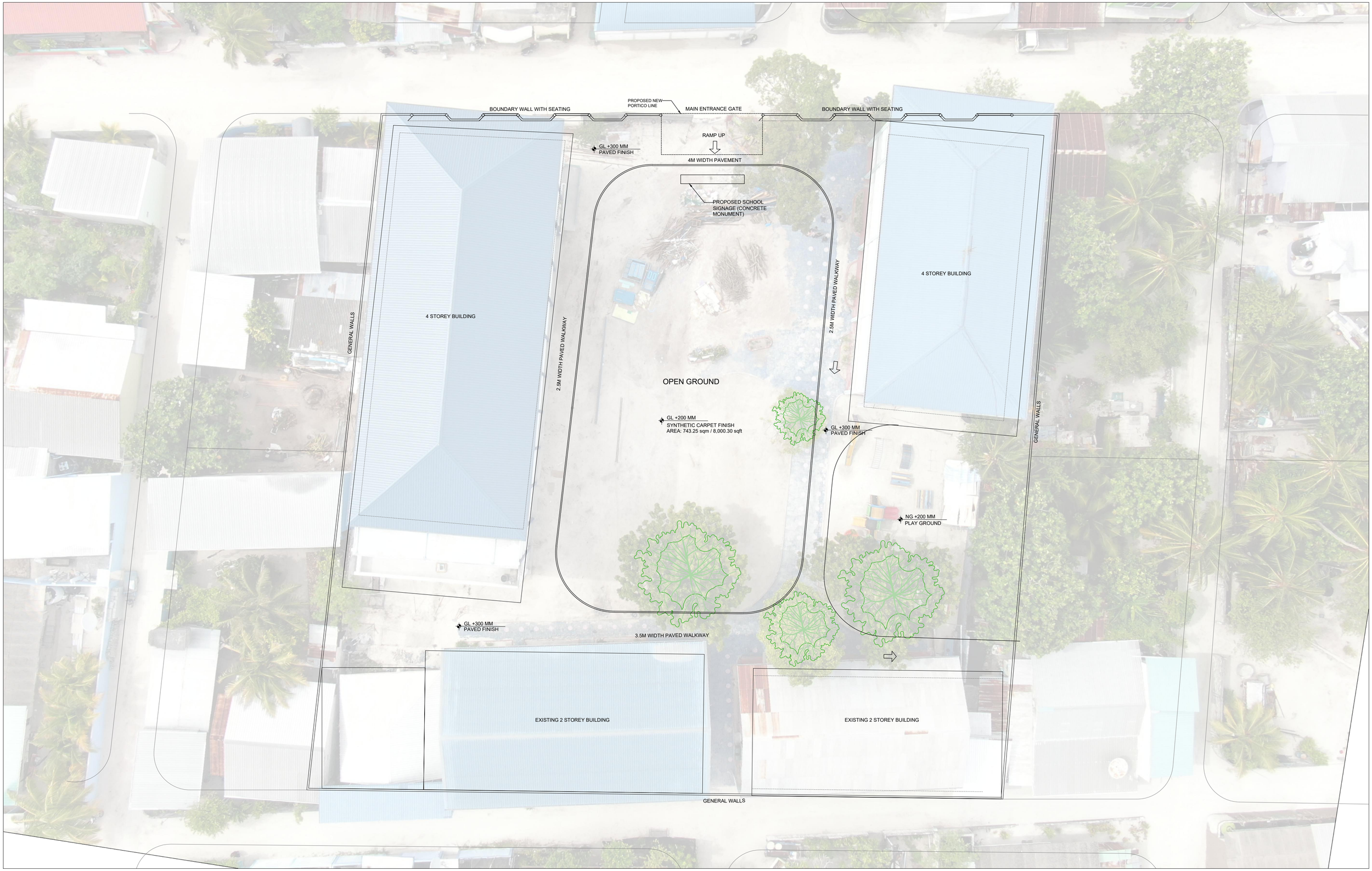
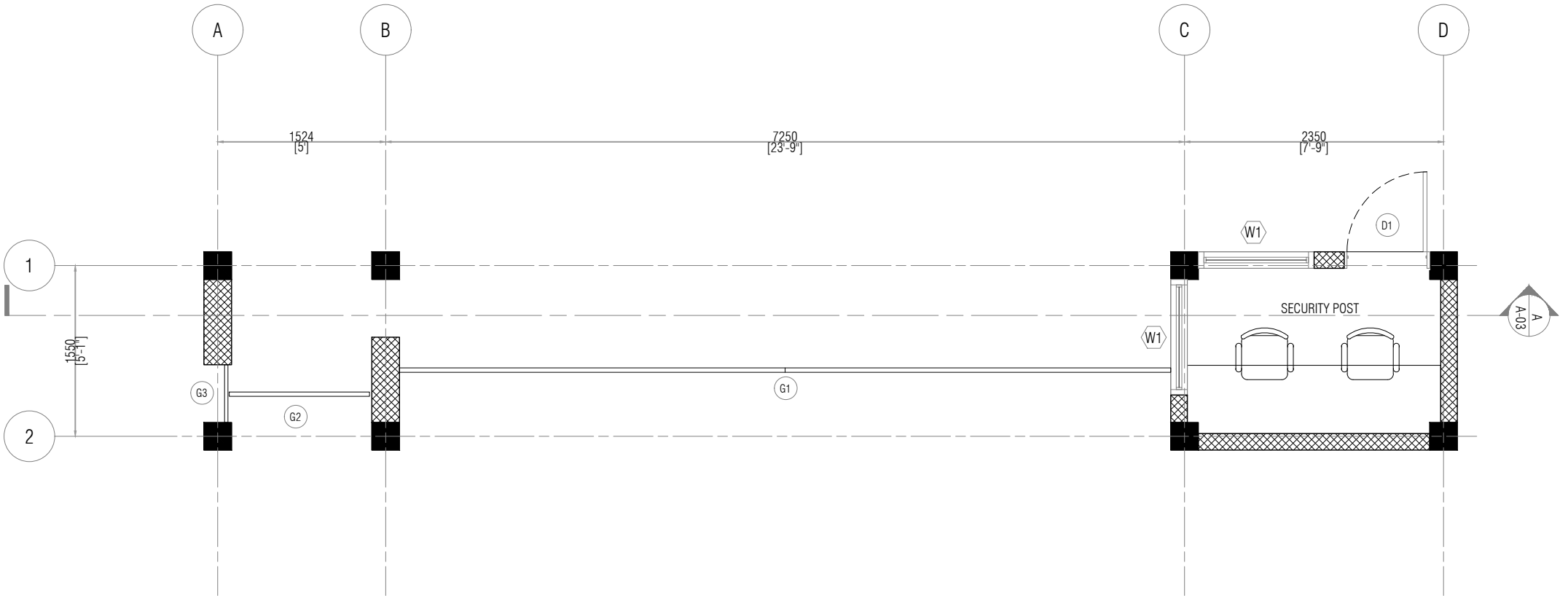
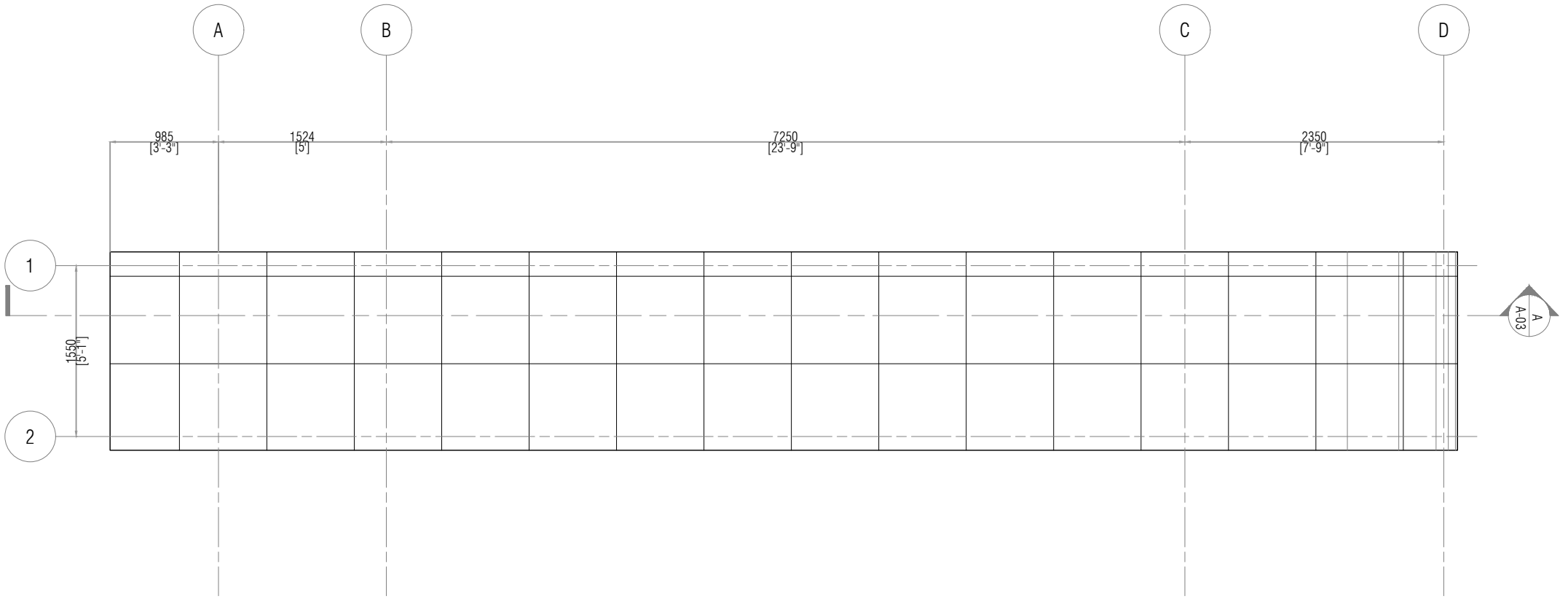


01 A01 SITE LAYOUT
SCALE 1:200
0 1m 2m 3m 4m



A01 FLOOR LAYOUT
1:50

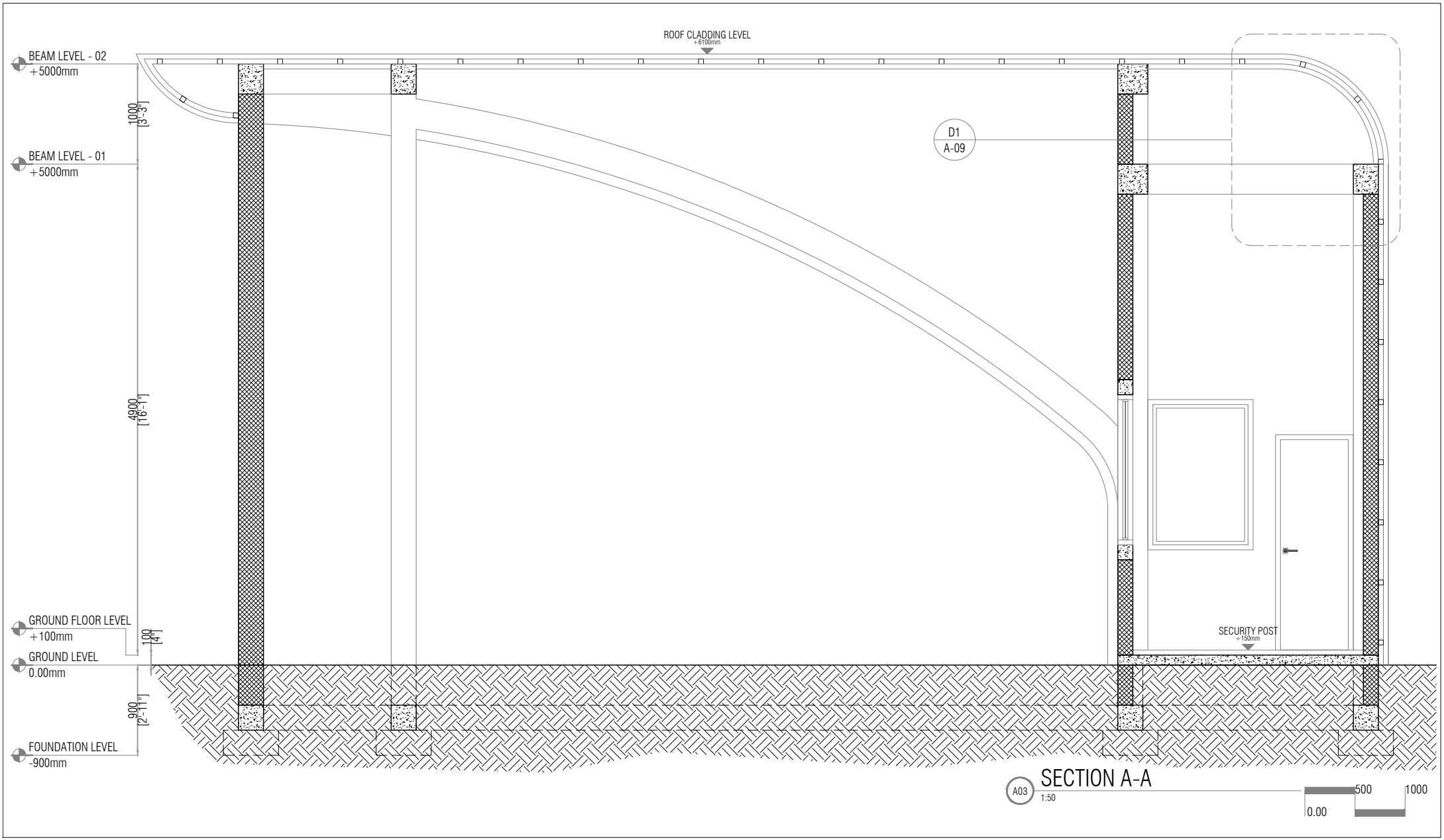
0.00 500 1000



A02 ROOF LAYOUT

1:50

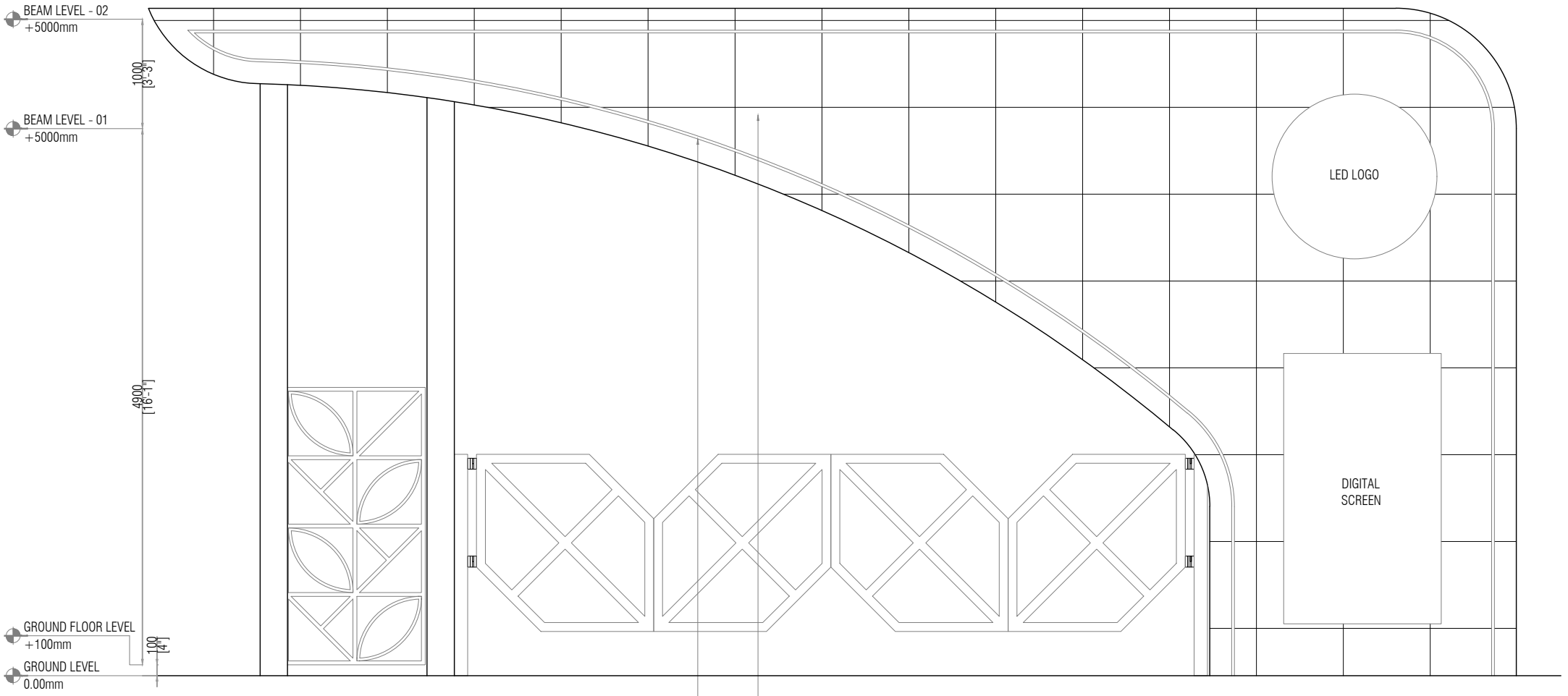
0.00 500 1000



SECTION A-A

A03 1:50

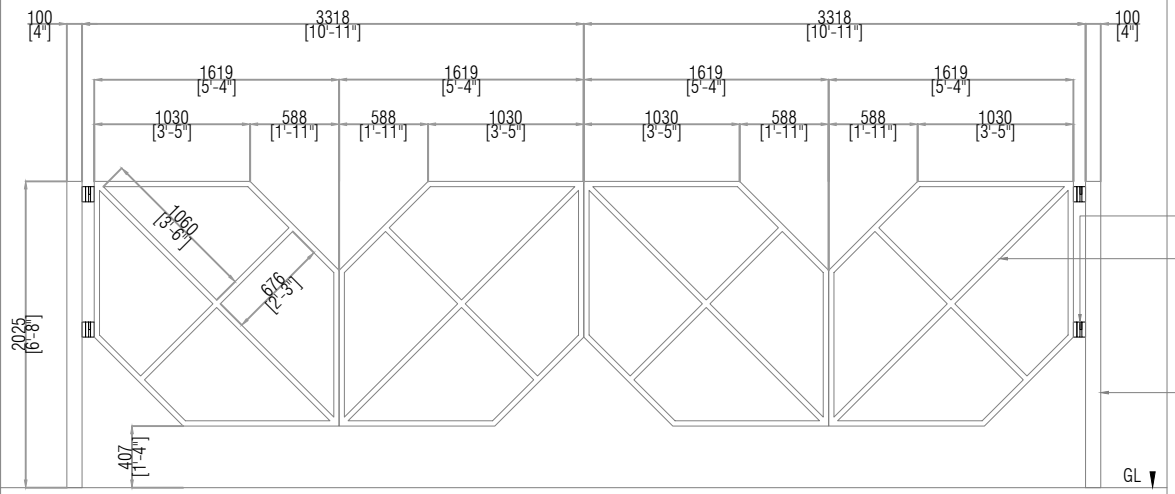
0.00 500 1000



A04 ELEVATION - A

1:50

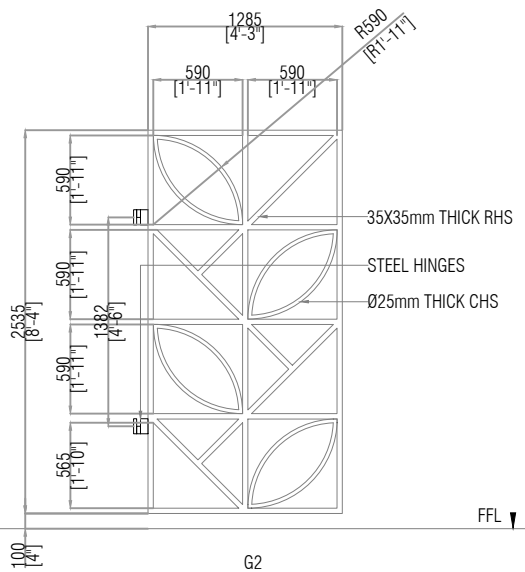
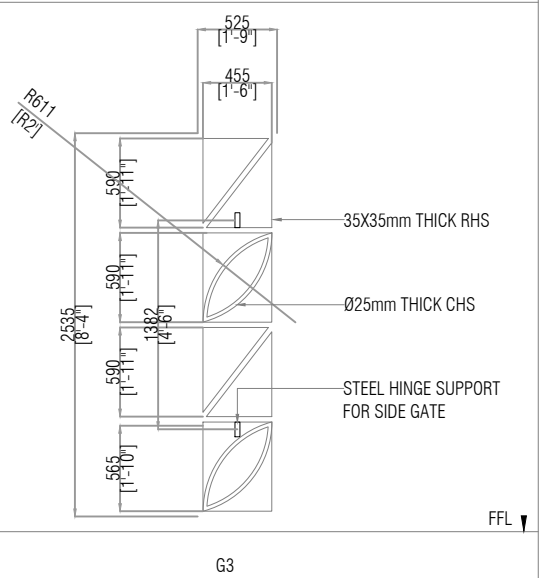
0.00 500 1000

PLAN	
ELEVATION	
DOOR / WINDOW	G1
FRAME	• STEEL GATE PANEL
OPEN AREA	
HARDWARE	• 02 NOS. OPENABLE DOOR PANEL • 04 NOS. HINGES
GLAZING	
QUANTITY	• 01
REMARKS	

NOTE:
- ALL MEASUREMENTS TO BE CHECKED AT SITE BY THE CONTRACTOR BEFORE FABRICATION.
- ST: STEEL
- G: GLASS PANEL
- FG : FIXED GLASS PANEL
- T : TREATED TIMBER
- AL : ALUMINUM

A05 DOOR & WINDOW SCHEDULE
1:50

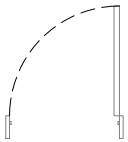
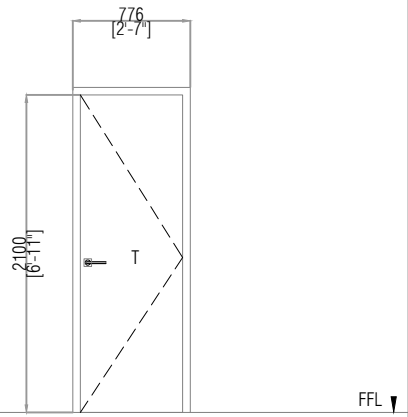
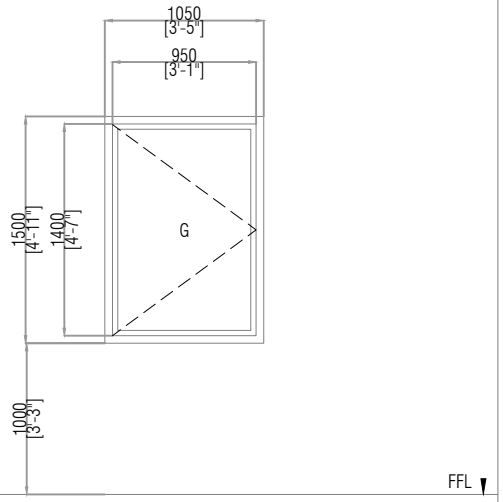
0.00 500 1000

PLAN		
ELEVATION		
DOOR / WINDOW	G2	G3
FRAME	• STEEL GATE PANEL	• FIXED STEEL GATE PANEL
OPEN AREA		
HARDWARE	• 01 NOS. OPENABLE DOOR PANEL • 02 NOS. HINGES • 01 NOS BOLT LOCK	• 01 NOS. FIXED DOOR PANEL • 02 NOS. HINGES
GLAZING		
QUANTITY	• 01	• 01
REMARKS		

NOTE:
- ALL MEASUREMENTS TO BE CHECKED AT SITE BY THE CONTRACTOR BEFORE FABRICATION.
- ST: STEEL
- G: GLASS PANEL
- FG : FIXED GLASS PANEL
- T : TREATED TIMBER
- AL : ALUMINUM

A06 DOOR & WINDOW SCHEDULE
1:50

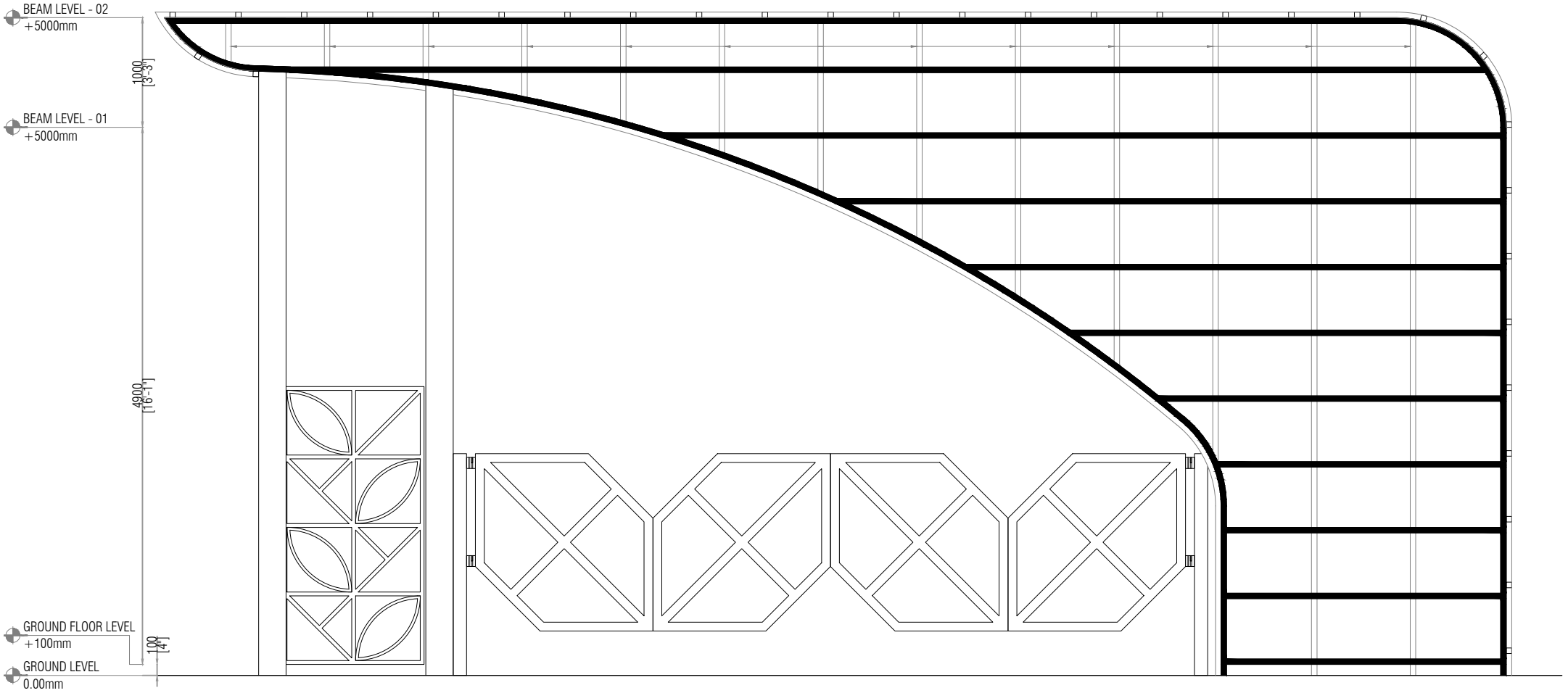
0.00 500 1000

PLAN		
ELEVATION		
DOOR / WINDOW	D1	W1
FRAME	• 50X100mm TIMBER FRAMED SWING DOOR PANEL	• DARK GREY POWDER COATED, ALUMINUM FRAMED CASEMENT WINDOW PANEL
OPEN AREA	• 1.42m^2	• 1.33m^2
HARDWARE	• 01 NOS. OPENABLE DOOR PANEL • 03 NOS. HINGES • 01 NOS. CRESCENT LOCK. • 01 NOS. DOOR HANDLE	• 01 NOS. WINDOW PANEL • 01 NOS. LATCHES • 04 NOS. HINGES
GLAZING		• 06mm THICK REFLECTIVE, GREY TINTED TEMPERED GLASS
QUANTITY	• 01	• 01
REMARKS		

NOTE:
- ALL MEASUREMENTS TO BE CHECKED AT SITE BY THE CONTRACTOR BEFORE FABRICATION.
- ST: STEEL
- G: GLASS PANEL
- FG : FIXED GLASS PANEL
- T : TREATED TIMBER
- AL : ALUMINUM

A07 DOOR & WINDOW SCHEDULE
1:50

0.00 500 1000



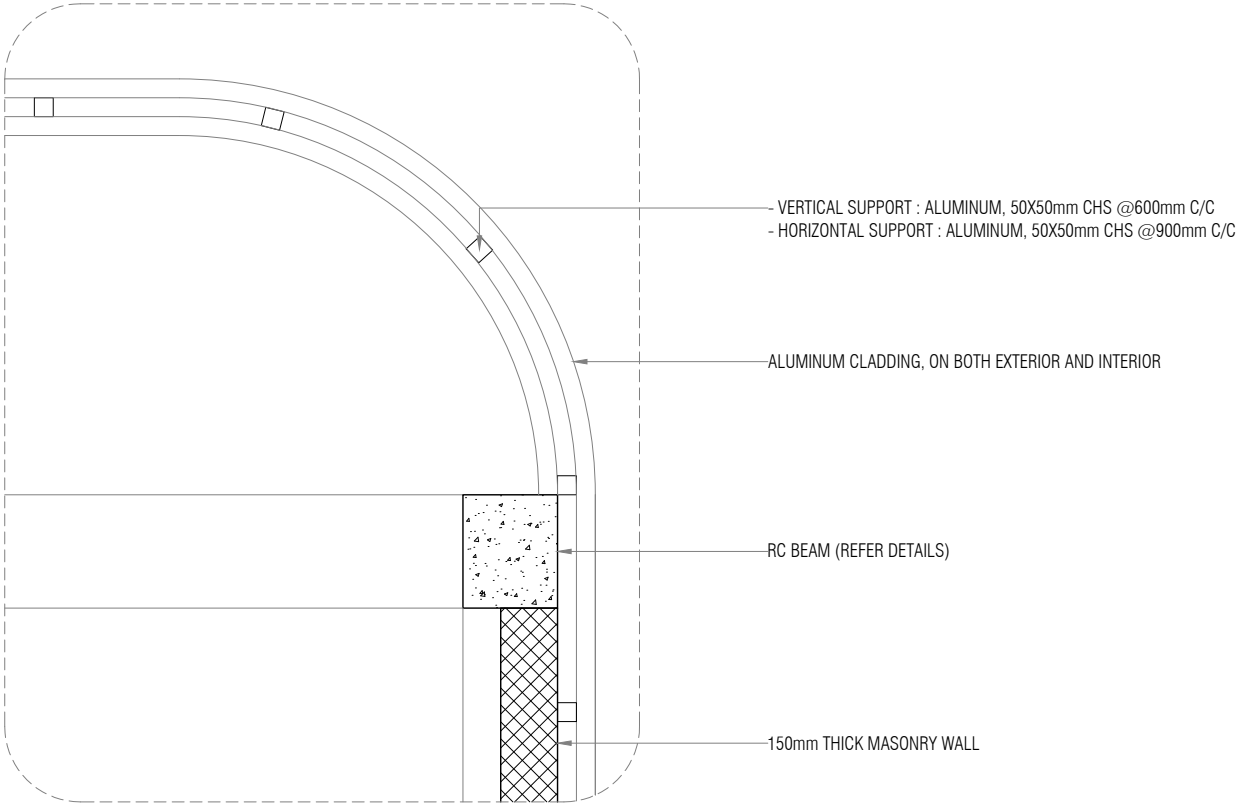
NOTE:

- VERTICAL SUPPORT : ALUMINUM, 50X50mm CHS @600mm C/C
- HORIZONTAL SUPPORT : ALUMINUM, 50X50mm CHS @900mm C/C

A08 CLADDING FRAMING LAYOUT

1:50

0.00 500 1000

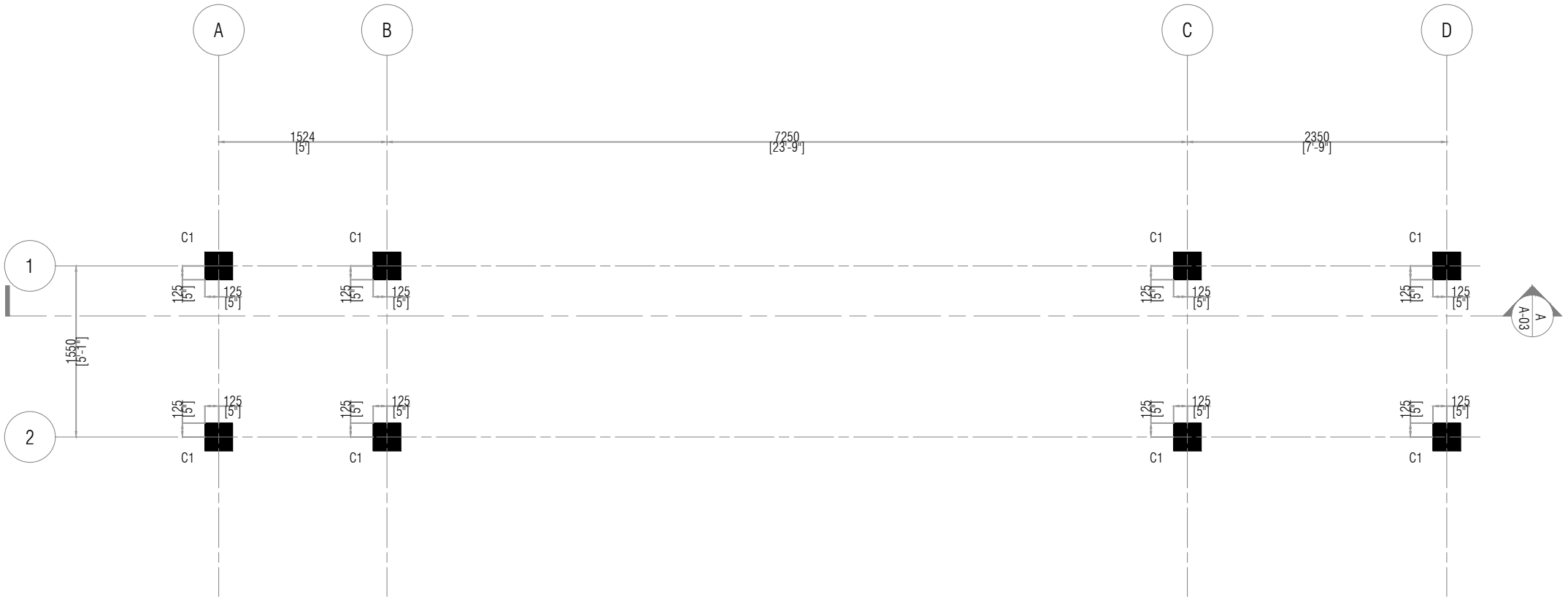


A09

DETAIL - 01

1:20

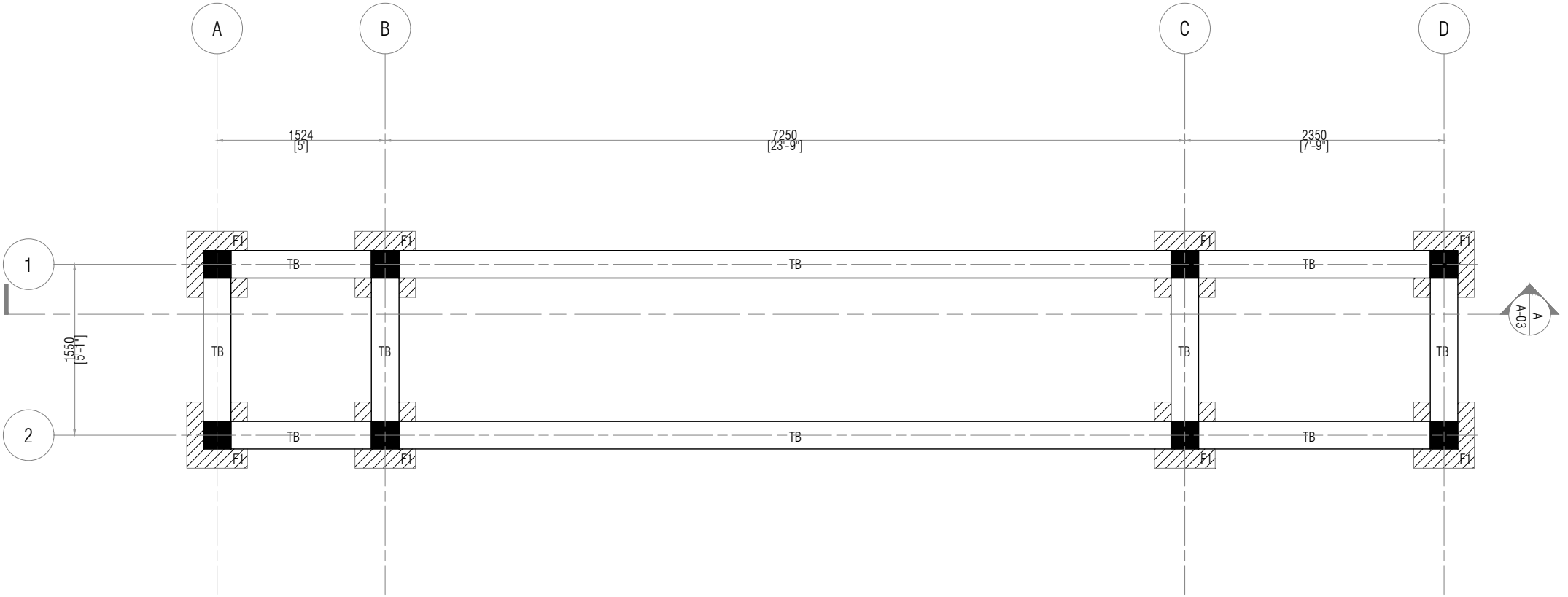
0.00 500 1000



S01 COLUMN SETTING LAYOUT

1:50

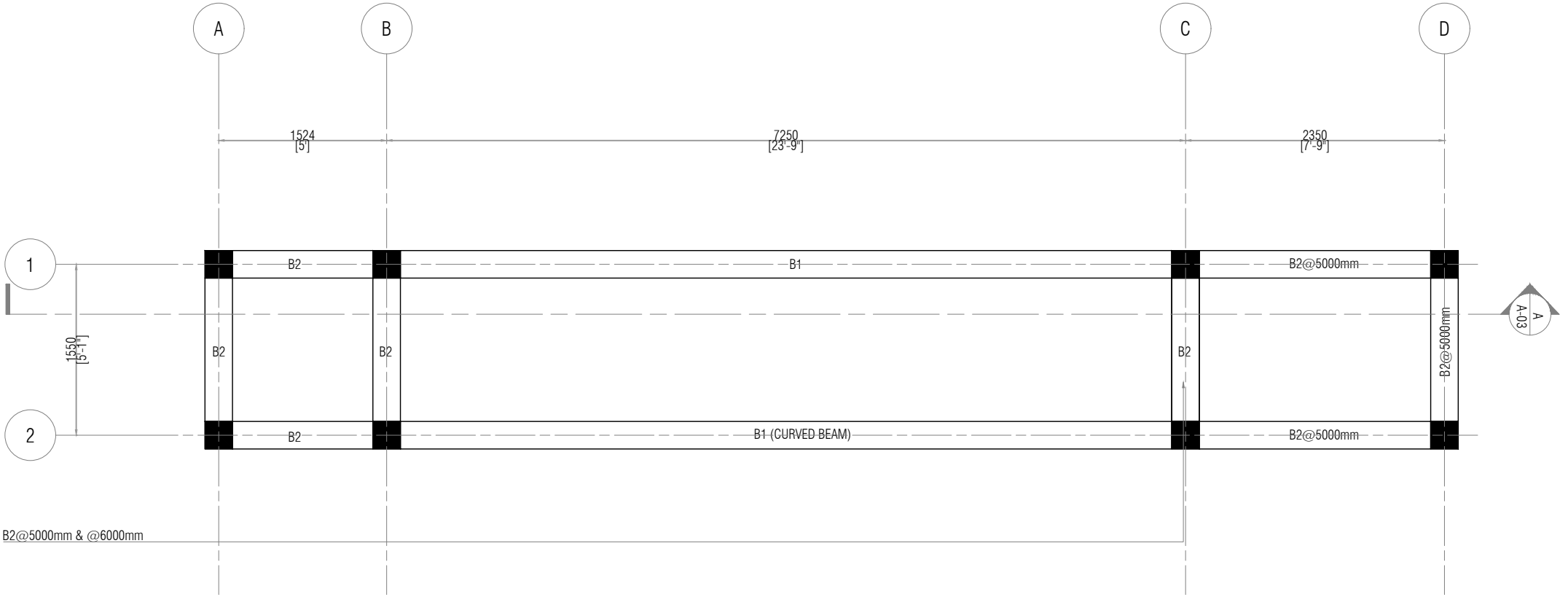
0.00 500 1000



S02 FOUNDATION LAYOUT

1:50

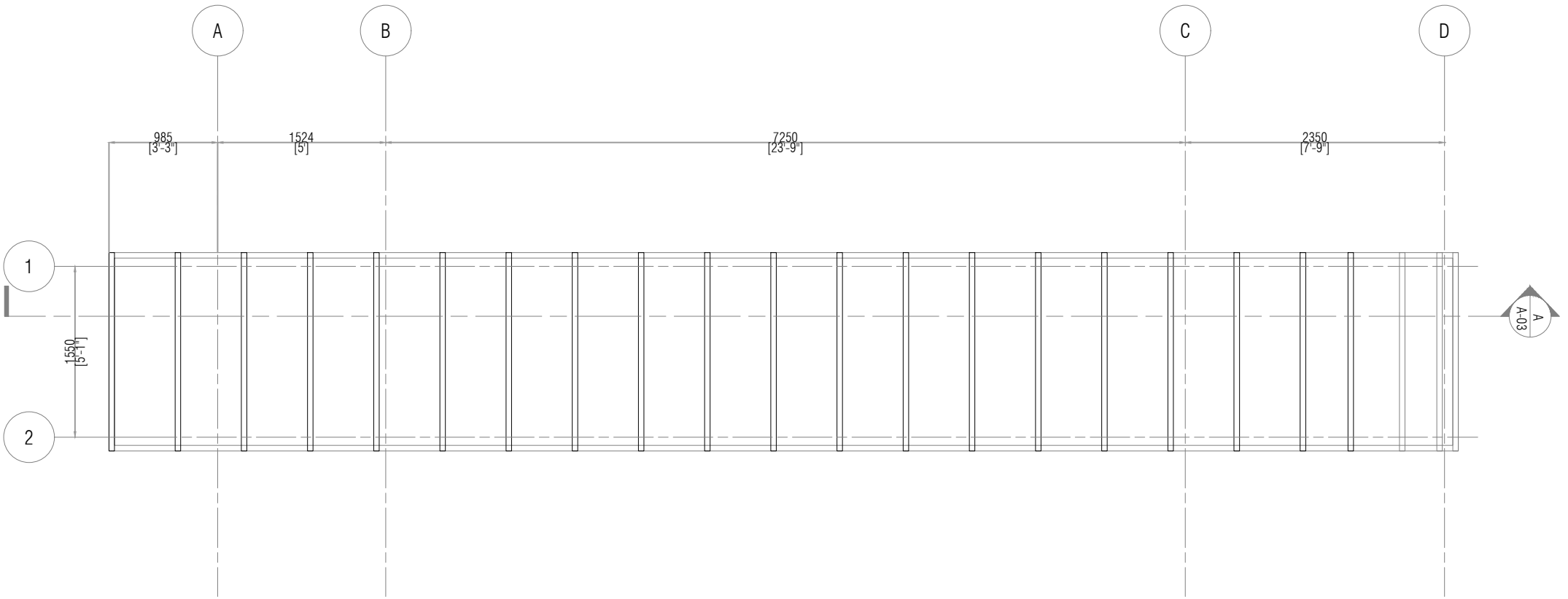
0.00 500 1000



S03 BEAM LAYOUT

1:50

0.00 500 1000



NOTE:
- VERTICAL SUPPORT : ALUMINUM, 50X50mm CHS @600mm C/C
- HORIZONTAL SUPPORT : ALUMINUM, 50X50mm CHS ON BOTH SIDES

S04 ROOF FRAMING LAYOUT
1:50

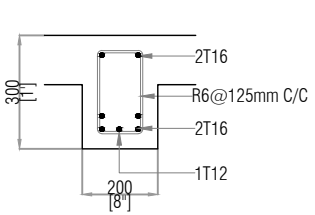
0.00 500 1000

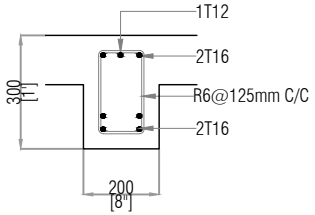
RC NOTE

1. All concrete element design conforms to BS8110.
2. Minimum compressive strength of concrete to be 25N/mm^2
3. Concrete mix ratio 1:2:3
4. Main reinforcement steel to be high strength deformed bars.
5. River sand and granite to be used as aggregates.
6. Use water free of salt and any other impurities.
7. All reinforcement shall be supported in its corrects position when concreting by using spacers.
8. laps = 45Ø, bends at end support=12Ø (Ø=bar diameter)
9. Cover to reinforcements as given below unless noted otherwise
   Footing =50mm
   Tie beams =40mm
   Floor beams =40mm (top,bot), 40mm (sides)
   Roof beams =40mm (top,bot), 40mm (sides)
   Column =40mm
   Slab =25mm (top,bot)
10. Space bars of 25mm to be placed between layers of reinforcement. Spacer bars should not exceed more than 30mm.

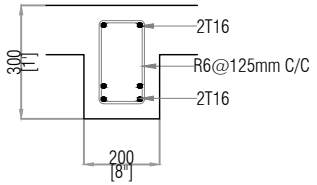
MID-SPAN	SUPPORT
length = 0.80 x Span	length = 0.35 x Span

NOTE
Apply two layers of damp proofing agent to all surfaces of concrete that comes below natural ground level.

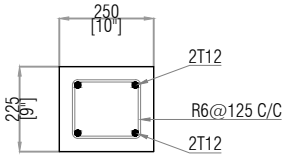




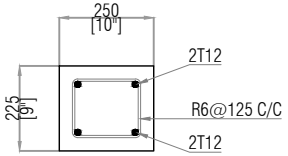
MID SPAN — B1 — SUPPORT



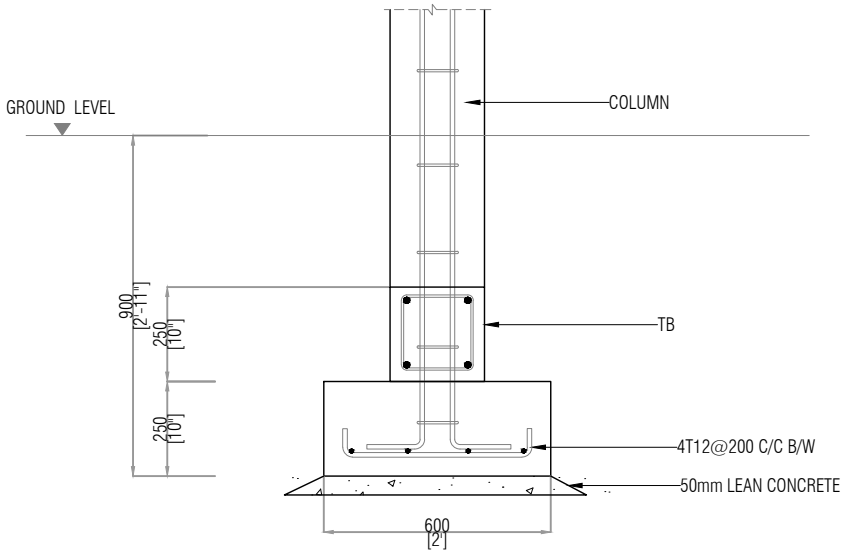
MID SPAN — B2 — SUPPORT



TB

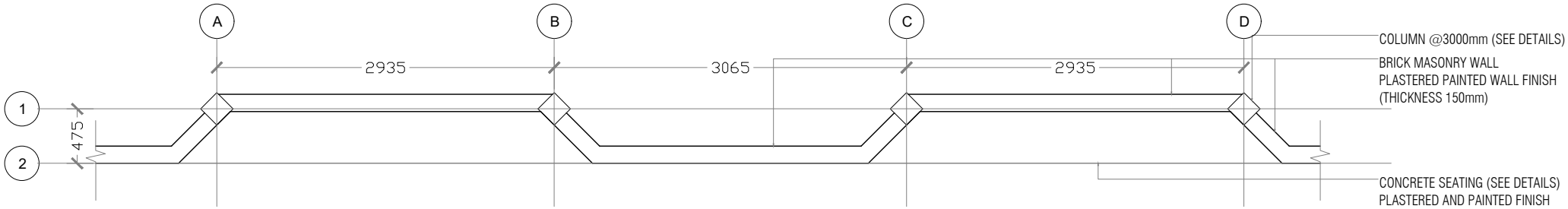


C1



FOOTING [F1] DETAILS

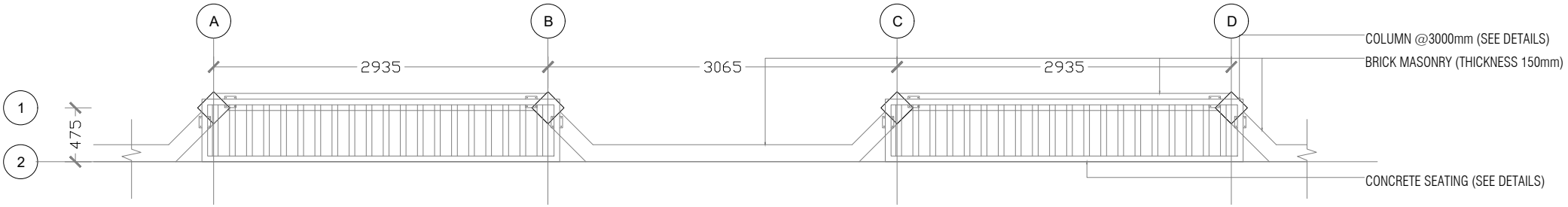
S05 STRUCTURAL DETAILS
1:20



A01 PLAN VIEW LAYOUT

1:50

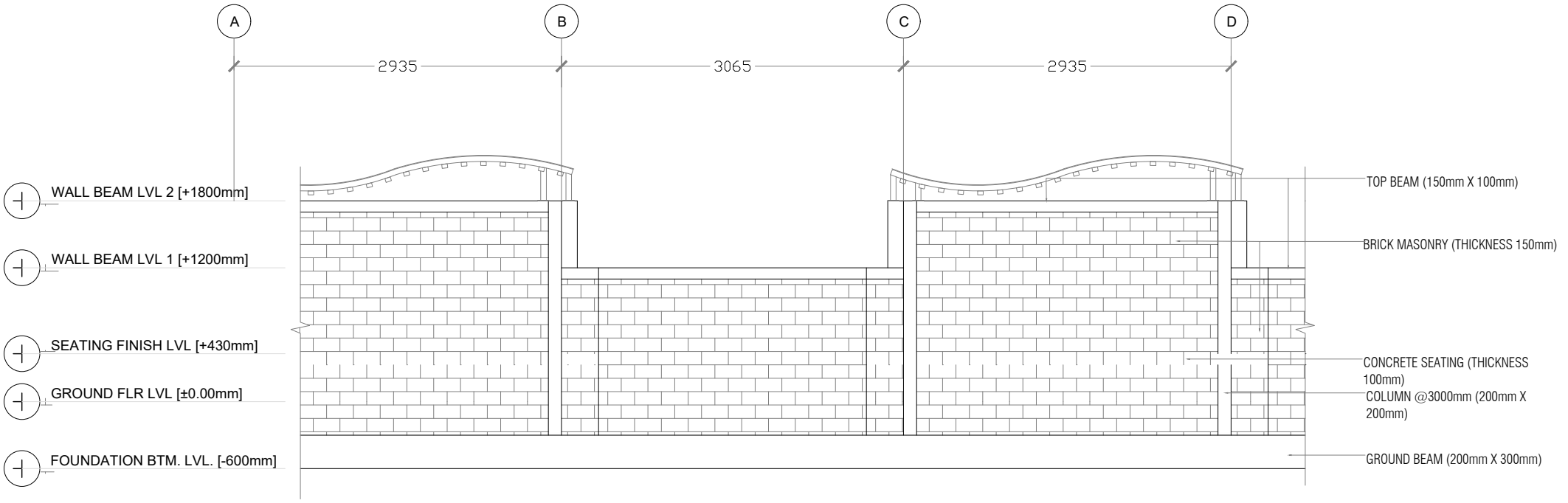
0.00 500 1000



A02 ROOF LAYOUT

1:50

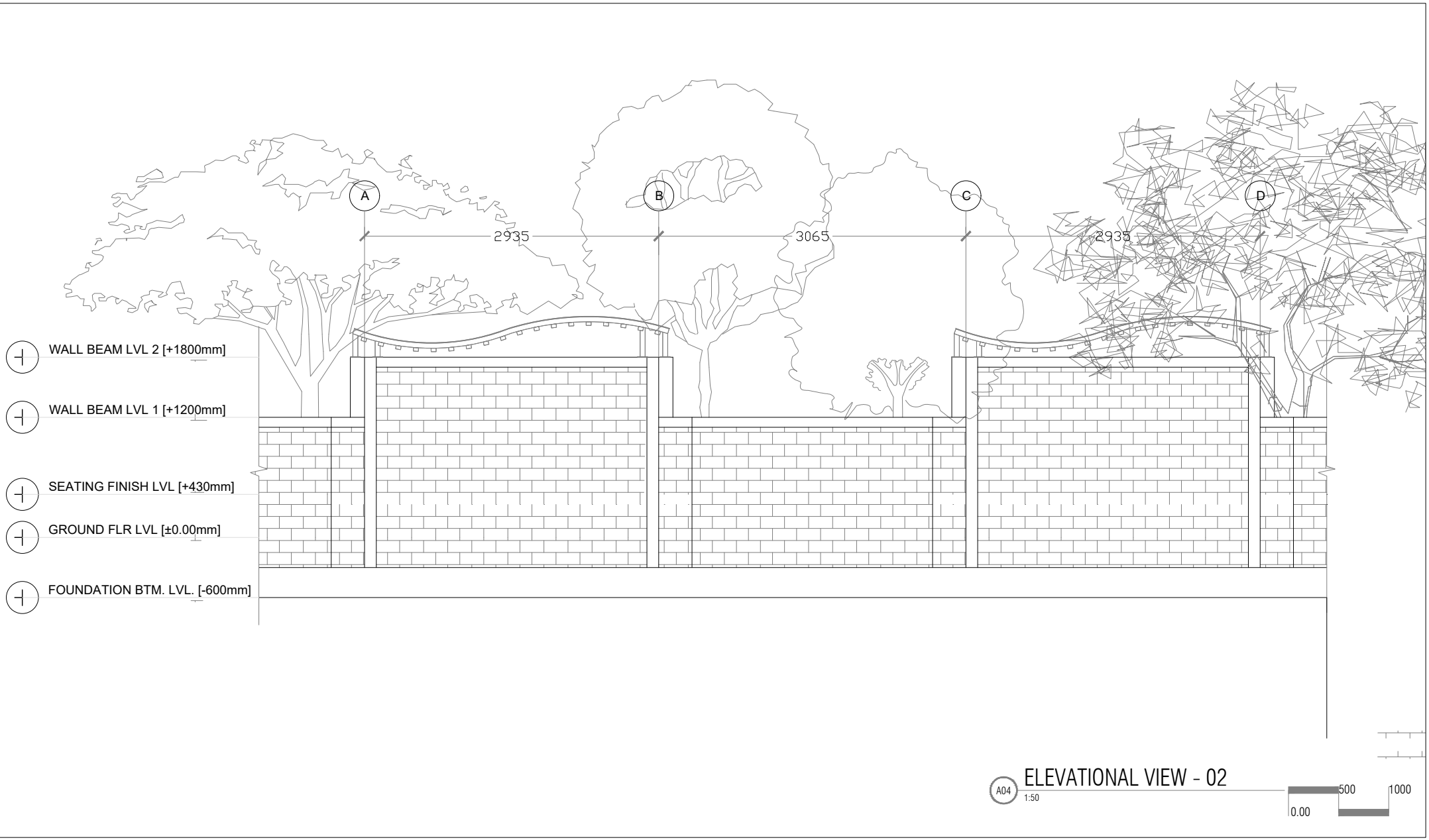
0.00 500 1000



A03 ELEVATIONAL VIEW - 01

1:50

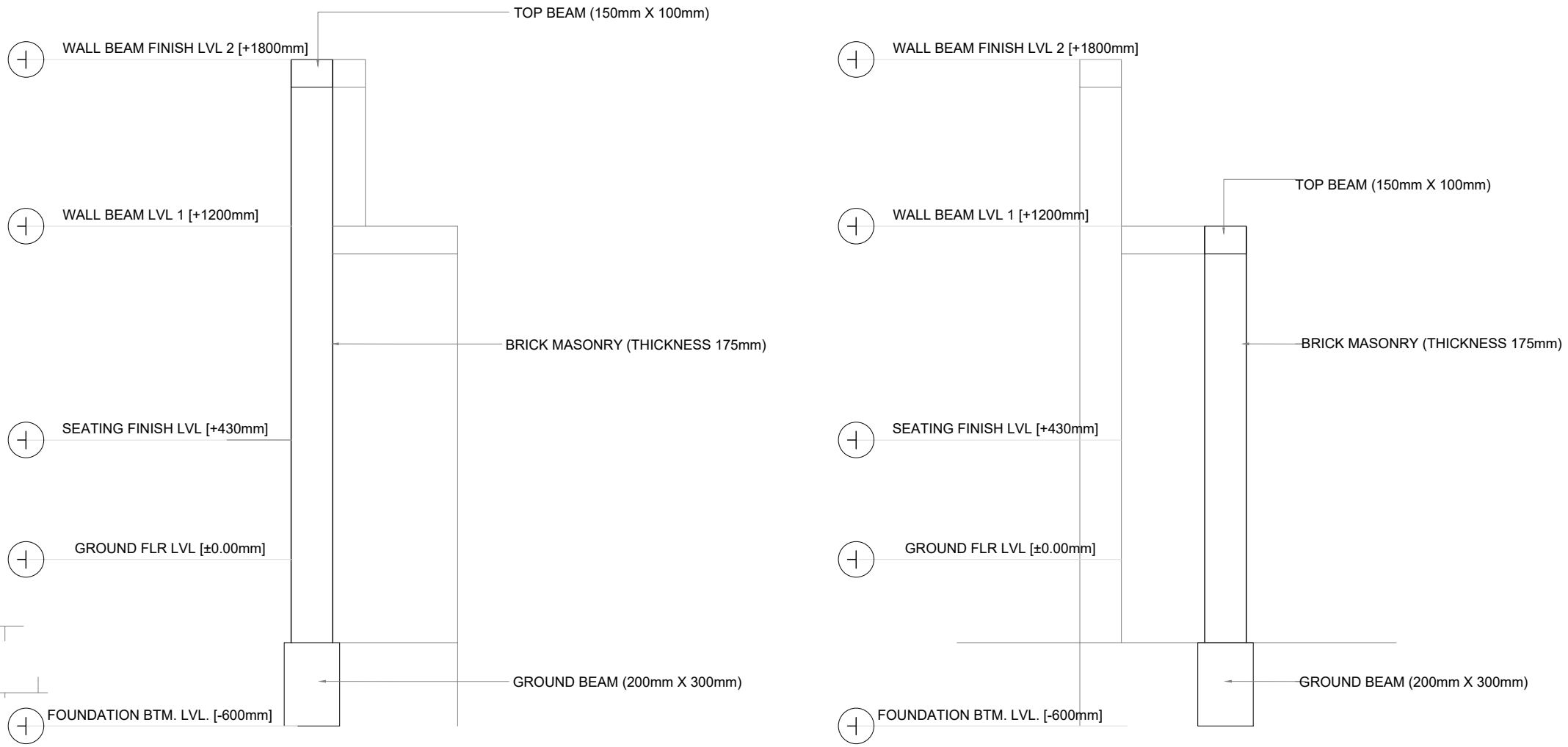
0.00 500 1000



A04 ELEVATIONAL VIEW - 02

1:50

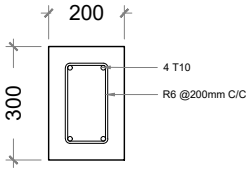
0.00 500 1000



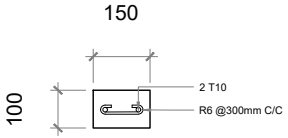
A05

SECTIONAL VIEWS

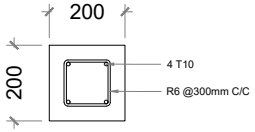
1:20



GROUND BEAM



TOP BEAM



COLUMN

RC NOTE

1. All concrete element design conforms to BS8110.
2. Minimum compressive strength of concrete to be 25N/mm^2
3. Concrete mix ratio 1:2:3
4. Main reinforcement steel to be high strength deformed bars.
5. River sand and granite to be used as aggregates.
6. Use water free of salt and any other impurities.
7. All reinforcement shall be supported in its corrects position when concreting by using spacers.
8. laps = 45Ø, bends at end support=12Ø (Ø=bar diameter)
9. Cover to reinforcements as given below unless noted otherwise
   Footing =50mm
   Tie beams =40mm
   Floor beams =40mm (top,bot), 40mm (sides)
   Roof beams =40mm (top,bot), 40mm (sides)
   Column =40mm
   Slab =25mm (top,bot)
10. Space bars of 25mm to be placed between layers of reinforcement. Spacer bars should not exceed more than 30mm.

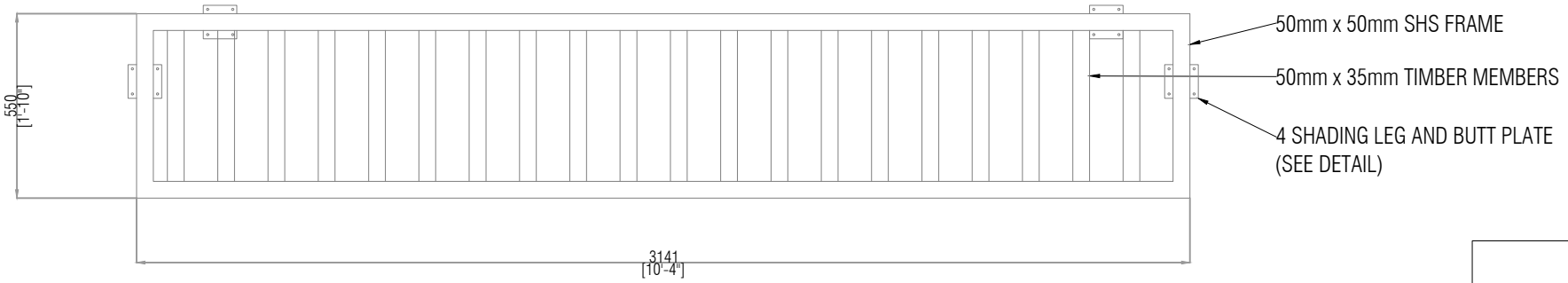
MID-SPAN	SUPPORT
length = 0.80 x Span	length = 0.35 x Span

NOTE
Apply two layers of damp proofing agent to all surfaces of concrete that comes below natural ground level.

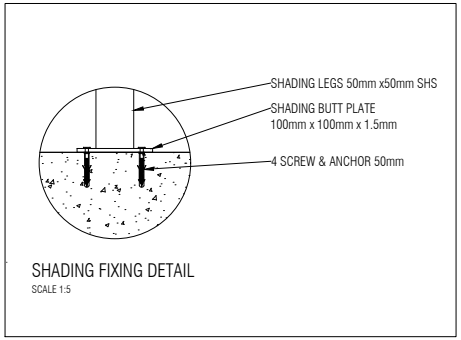
A06

STRUCTURAL DETAILS

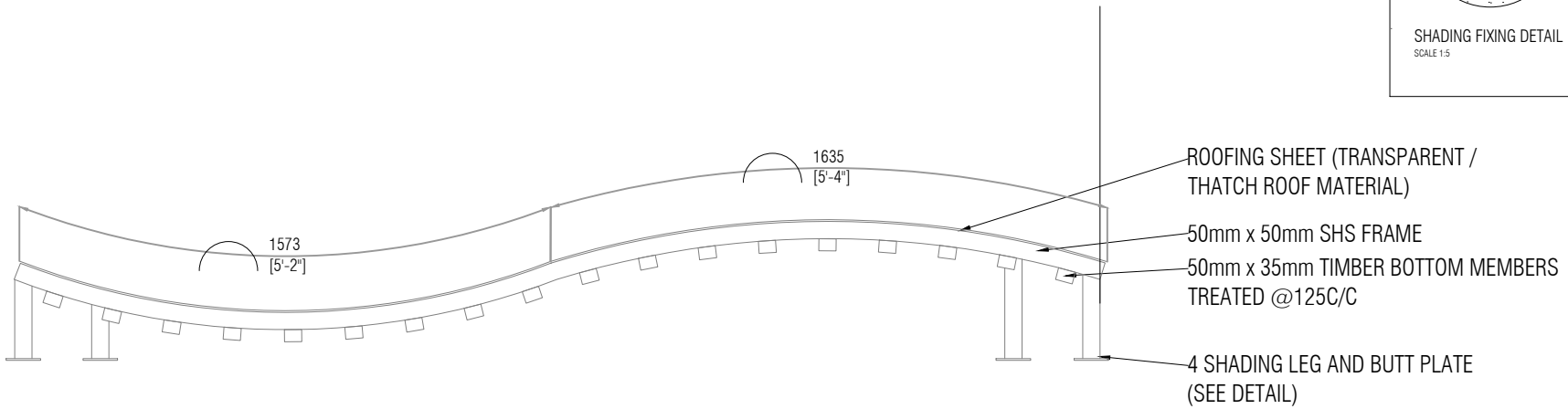
1:20



SHADING ROOF PLAN



SHADING FIXING DETAIL
SCALE 1:5

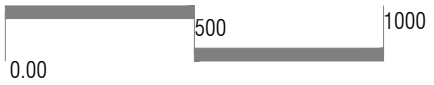


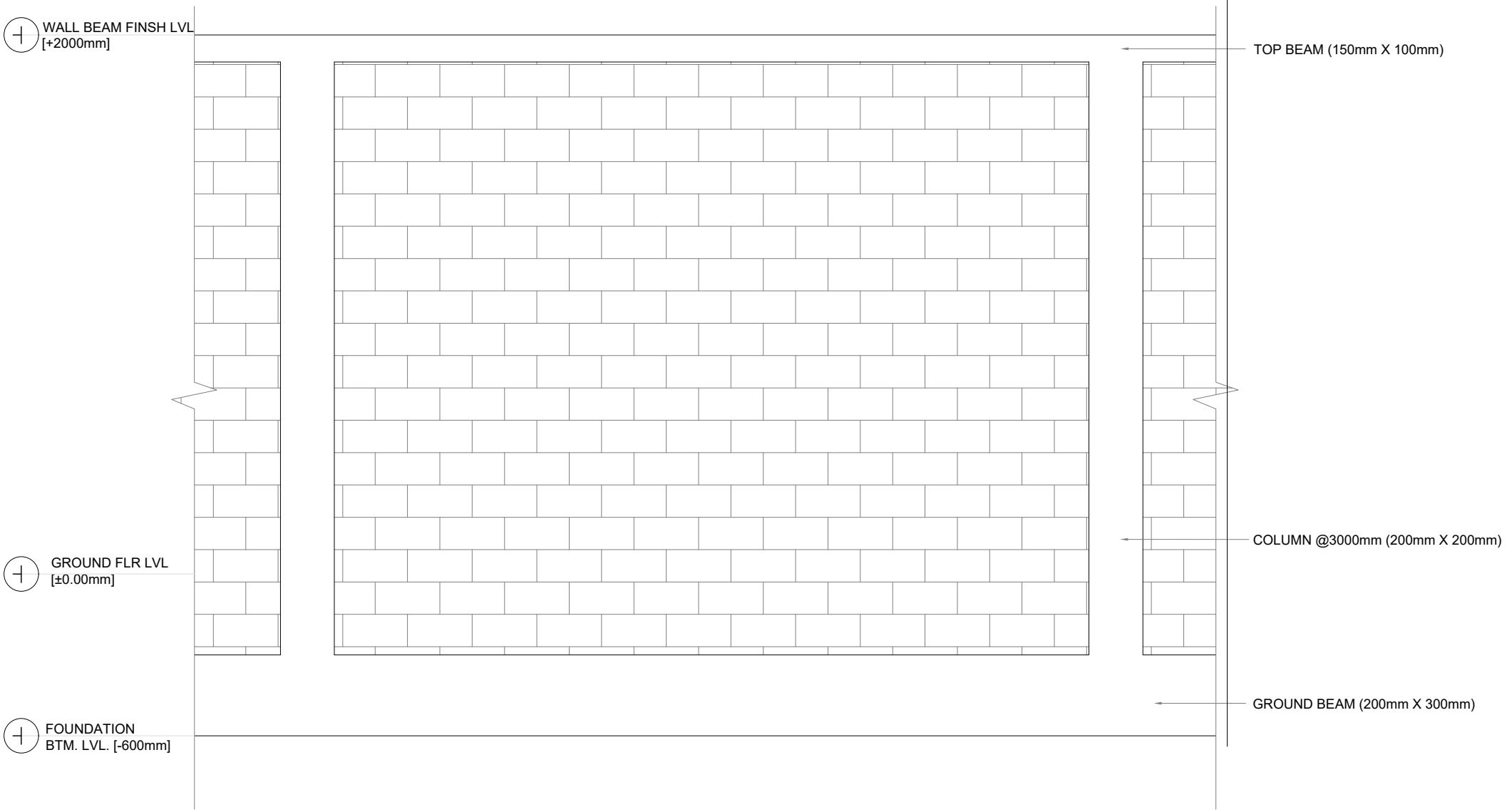
SHADING ROOF ELEVATION

A07

ROOF SHADE DETAILS

1:20



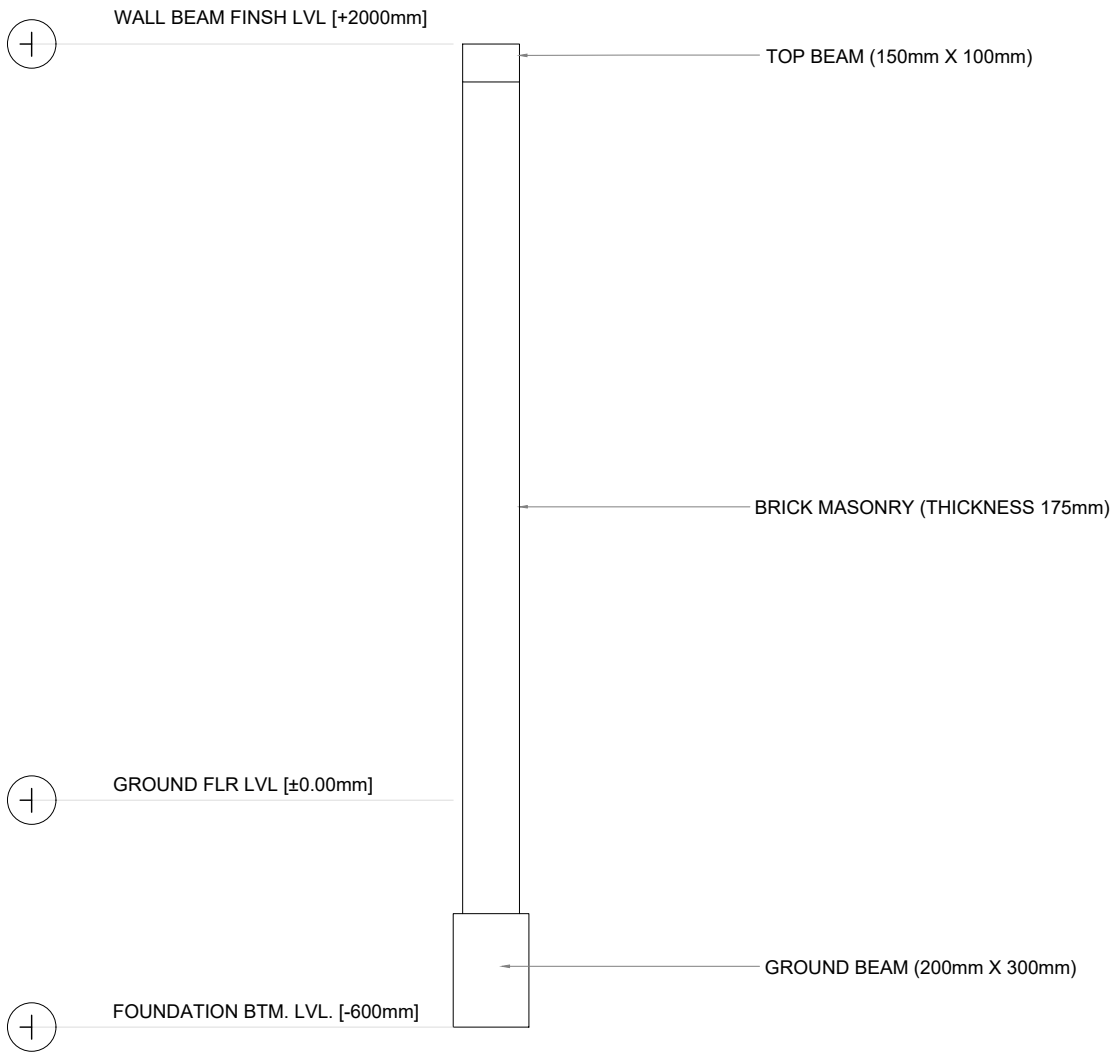


A05

GENERAL WALL ELEVATION VIEWS

1:20

0.00 500 1000

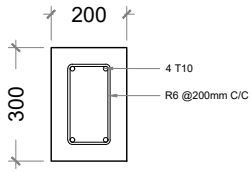


A05

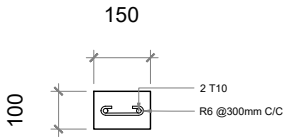
GENERAL WALL SECTION VIEW

1:20

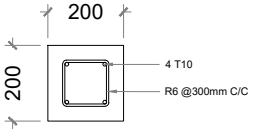
0.00 500 1000



GROUND BEAM



TOP BEAM



COLUMN

RC NOTE

1. All concrete element design conforms to BS8110.
2. Minimum compressive strength of concrete to be 25N/mm^2
3. Concrete mix ratio 1:2:3
4. Main reinforcement steel to be high strength deformed bars.
5. River sand and granite to be used as aggregates.
6. Use water free of salt and any other impurities.
7. All reinforcement shall be supported in its corrects position when concreting by using spacers.
8. laps = 45Ø, bends at end support=12Ø (Ø=bar diameter)
9. Cover to reinforcements as given below unless noted otherwise
   Footing =50mm
   Tie beams =40mm
   Floor beams =40mm (top,bot), 40mm (sides)
   Roof beams =40mm (top,bot), 40mm (sides)
   Column =40mm
   Slab =25mm (top,bot)
10. Space bars of 25mm to be placed between layers of reinforcement. Spacer bars should not exceed more than 30mm.

MID-SPAN	SUPPORT
length = 0.80 x Span	length = 0.35 x Span

NOTE
Apply two layers of damp proofing agent to all surfaces of concrete that comes below natural ground level.

A06

STRUCTURAL DETAILS

1:20