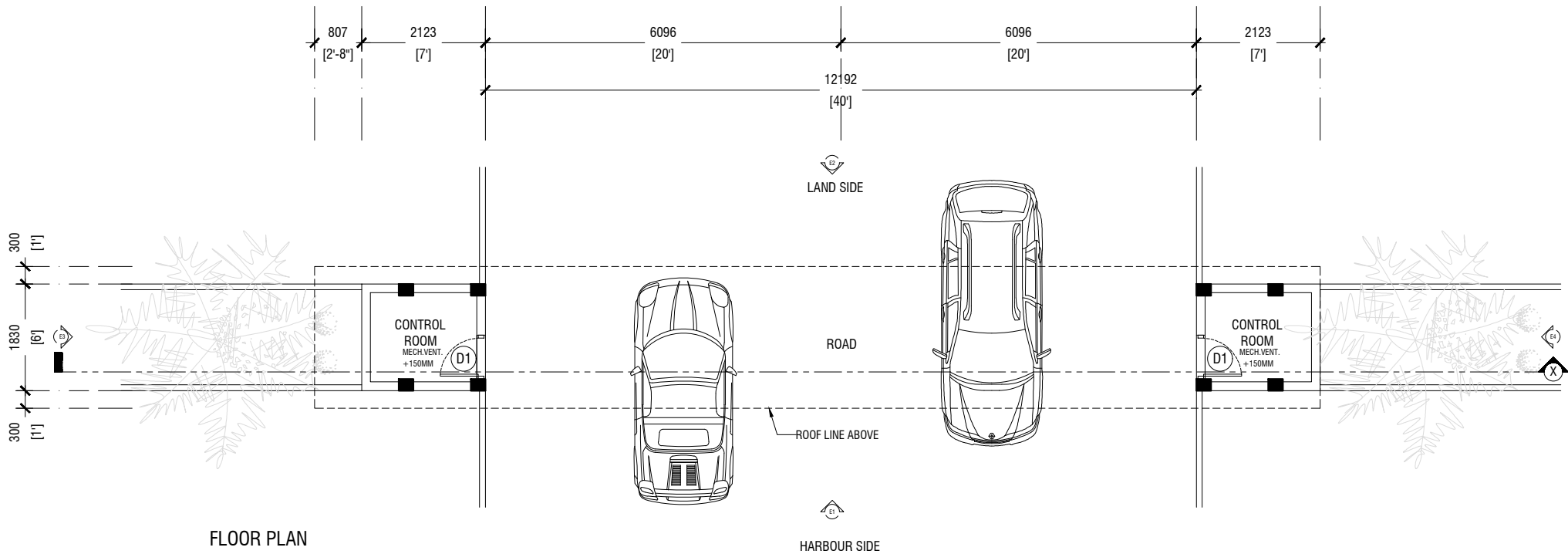


MADUVVAREE WELCOME GATE

R. MADUVVARI - MALDIVES

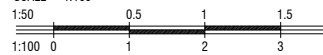
CLIENT: R. MADUVVAREE COUNCIL

ARCHITECTURAL AND STRUCTURAL DRAWINGS

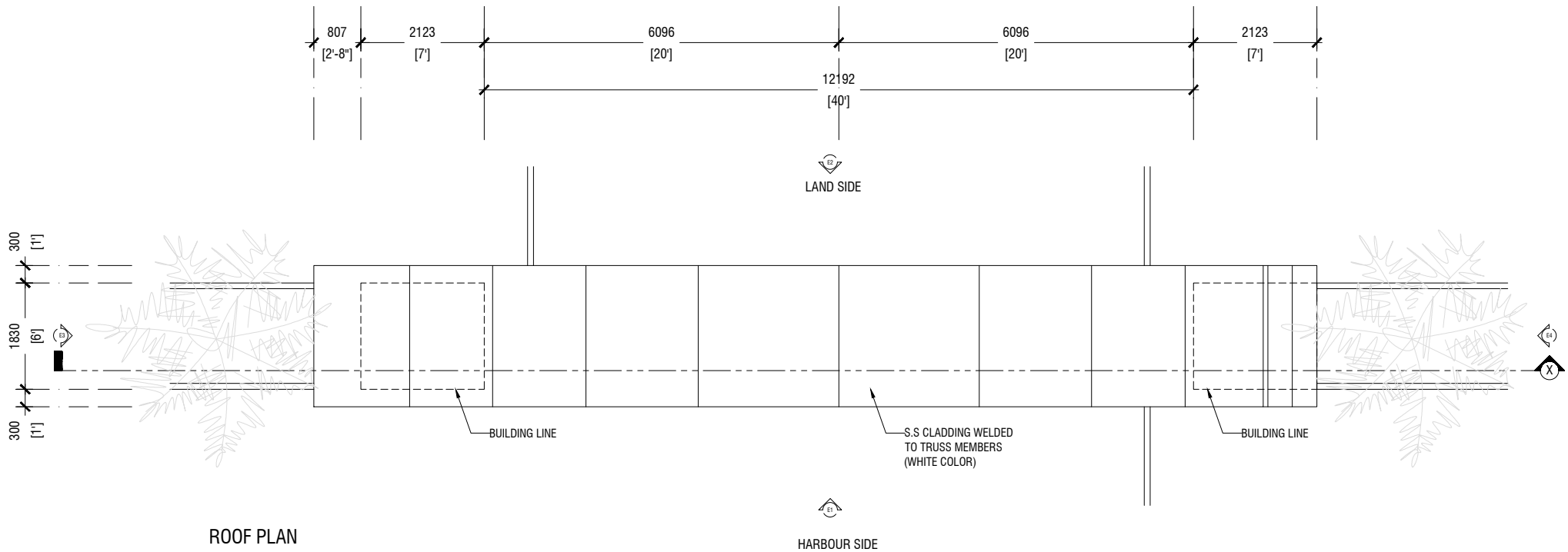


FLOOR PLAN

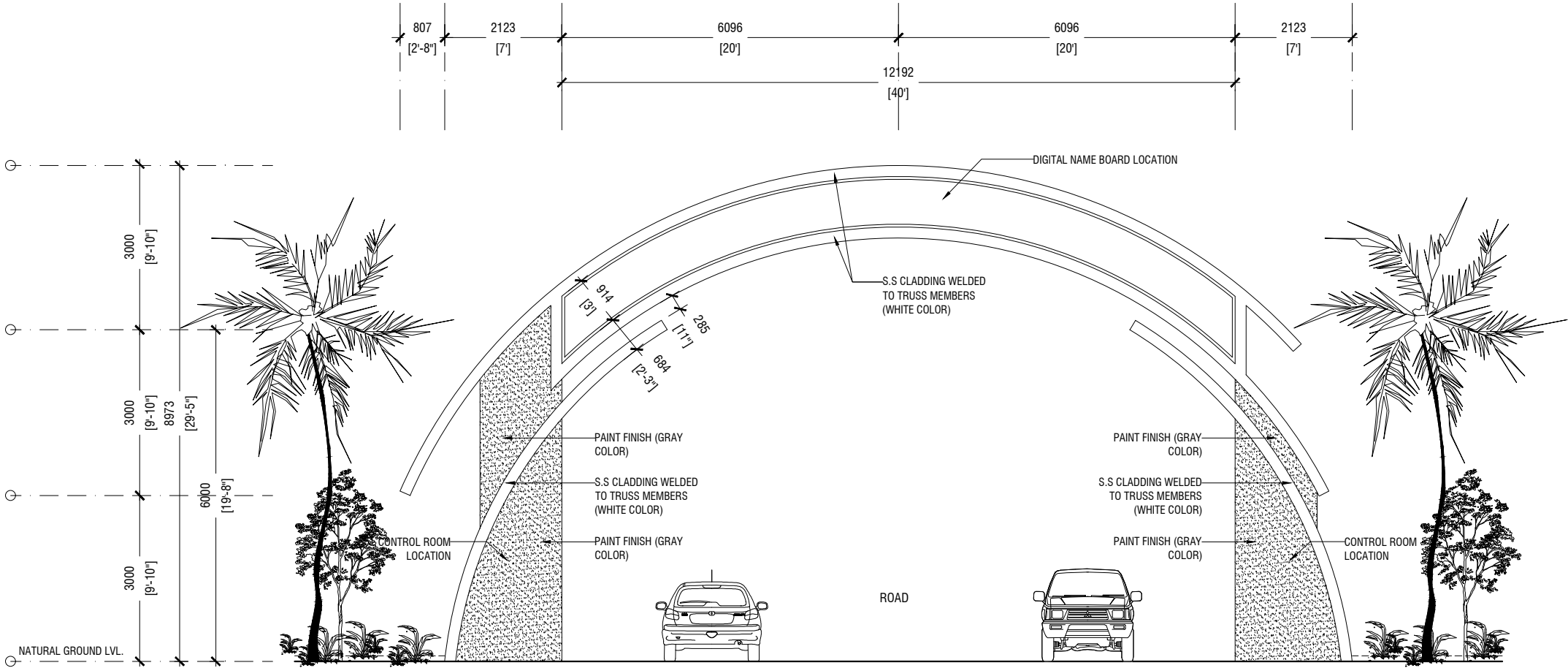
SCALE = 1:100



CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		A01

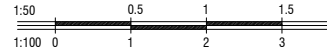


CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		A02

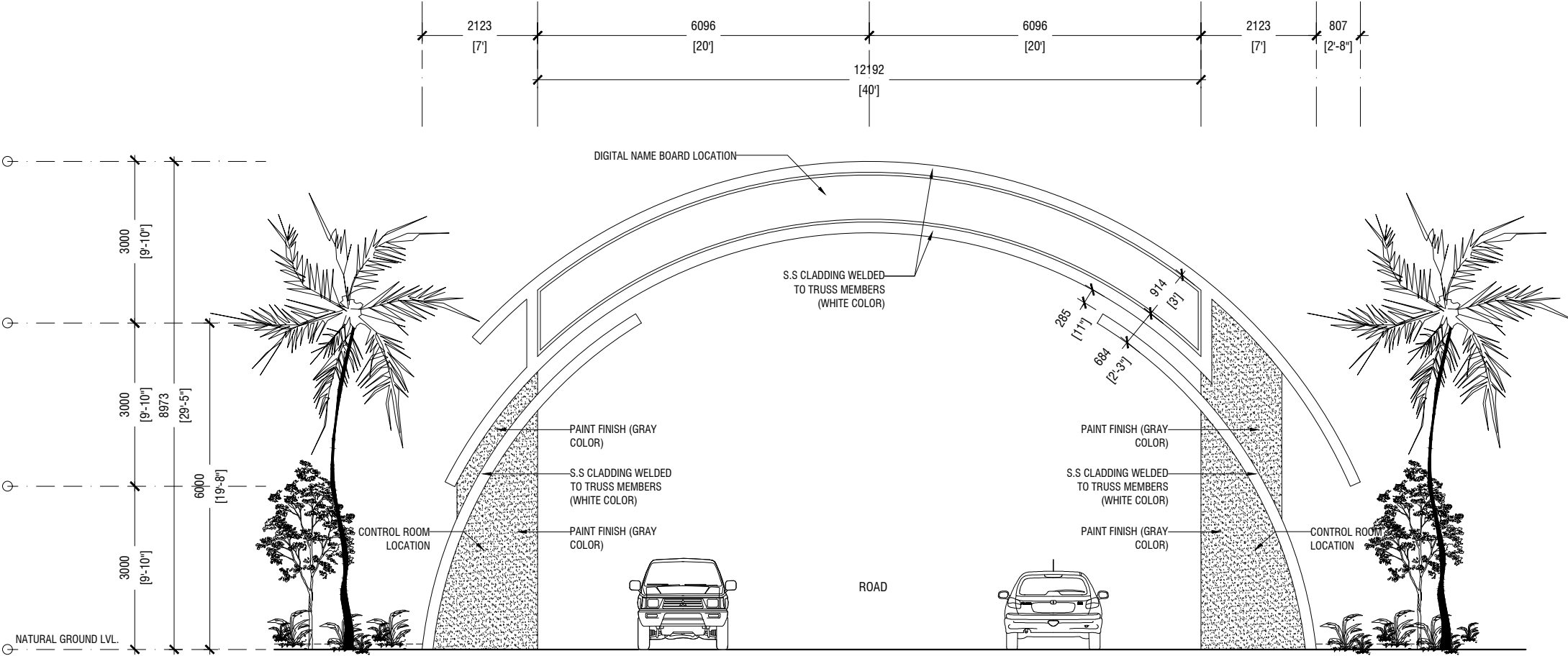


FRONT ELEVATION - E1

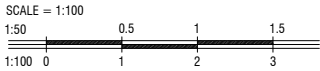
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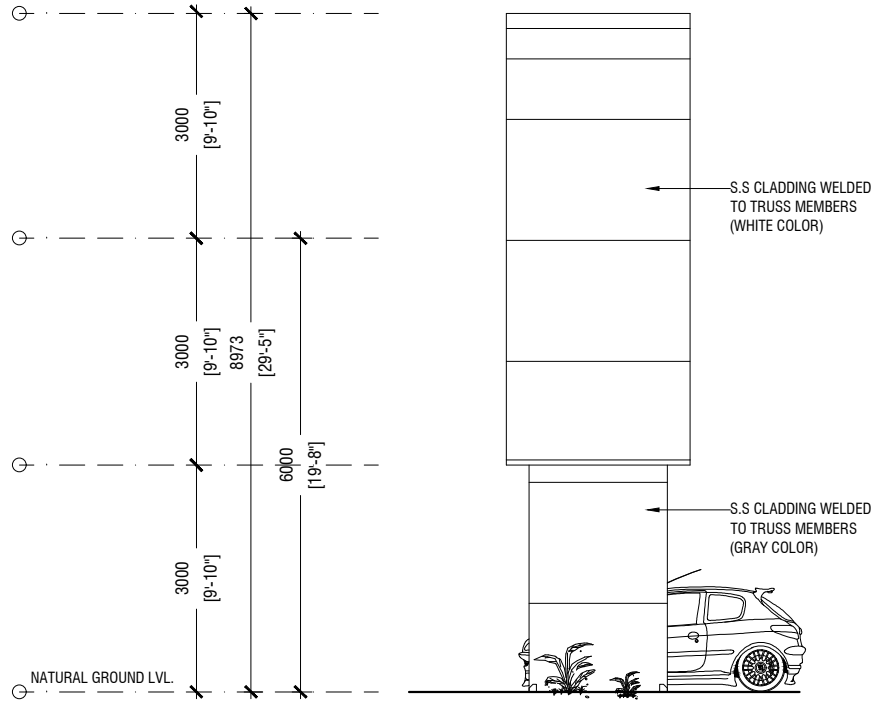
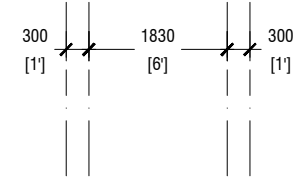
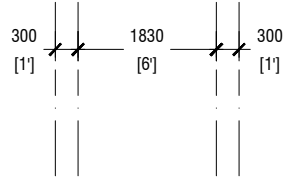
CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		A03



BACK ELEVATION - E2

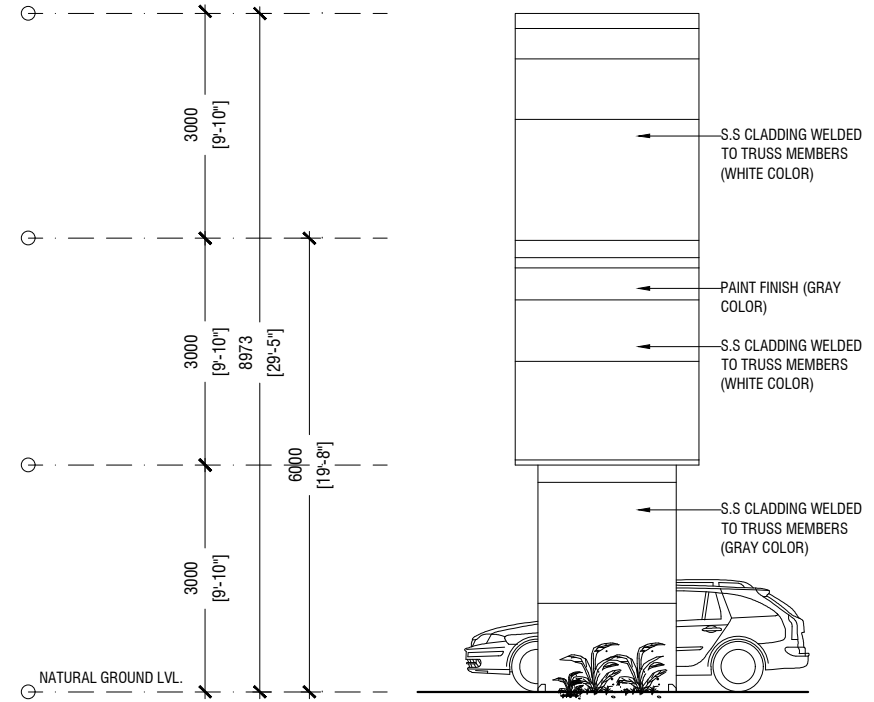
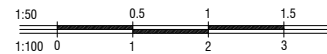


CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		A04



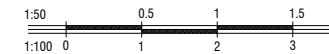
SIDE ELEVATION - E3

SCALE = 1:100

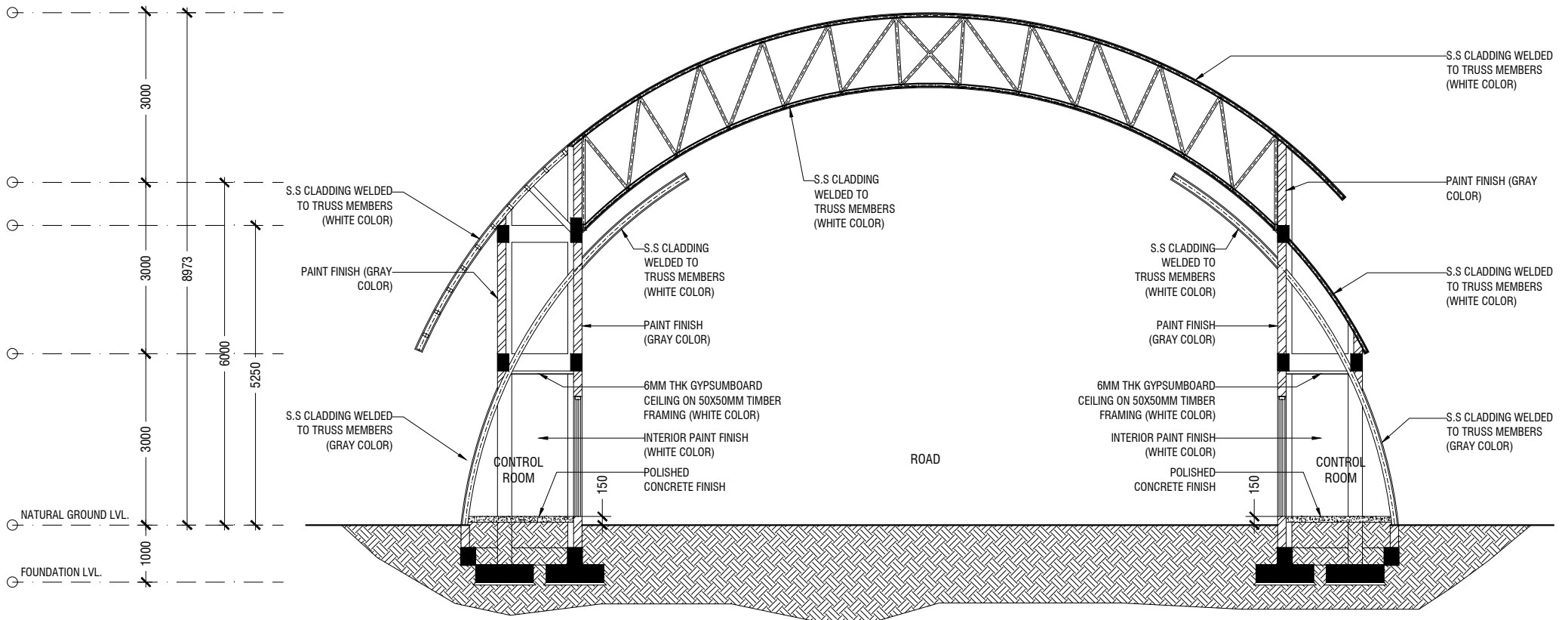
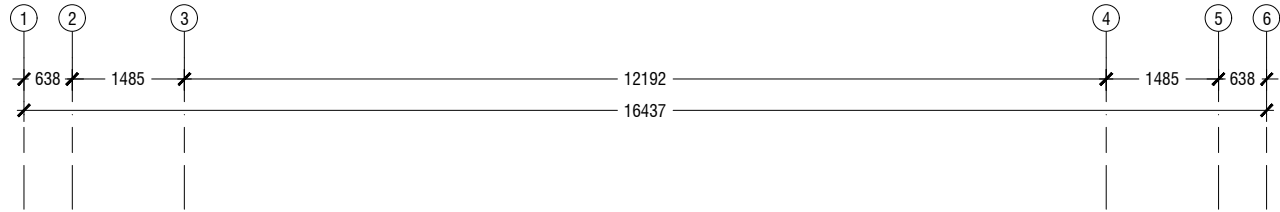


SIDE ELEVATION - E4

SCALE = 1:100

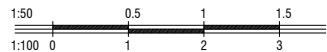


CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		A05

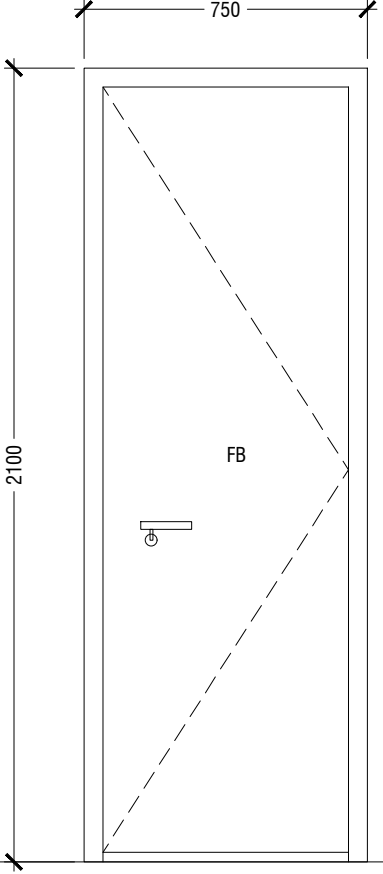


SECTION X-X

SCALE = 1:100



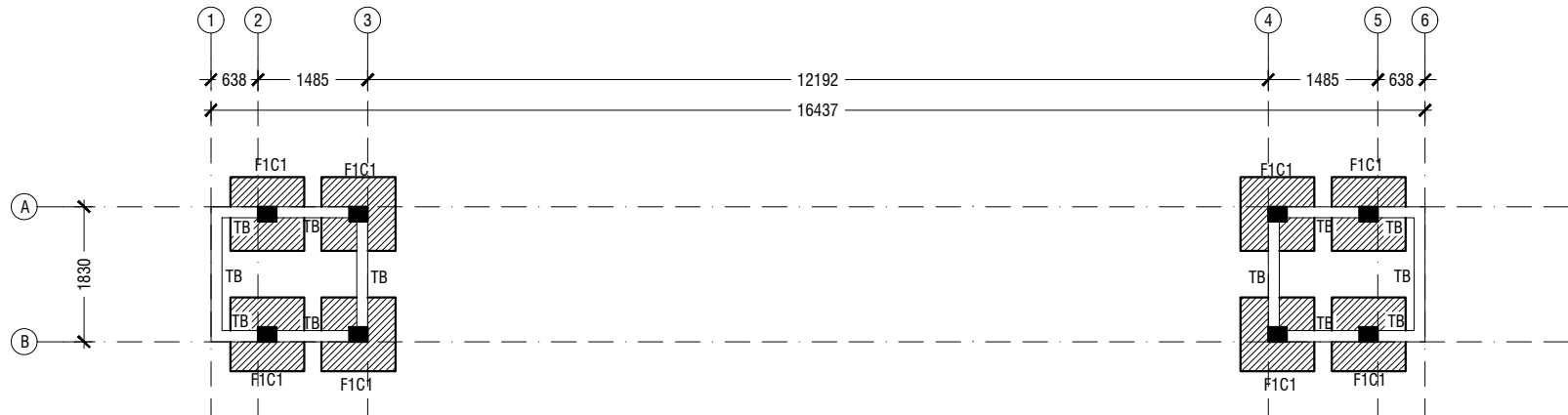
CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		A06

DOOR LABEL		D1
FFL		
	DESCRIPTION	DOOR,(2 NOS) FRAME=FB + PANEL=FB IRONMONGERY = S.S
	VENTILATED AREA(M ²)	1.33
	NOTE; FB-FIBER BOARD	

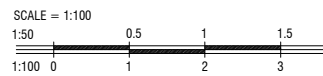
DOOR DETAILS

SCALE = 1:20

CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
	A07	



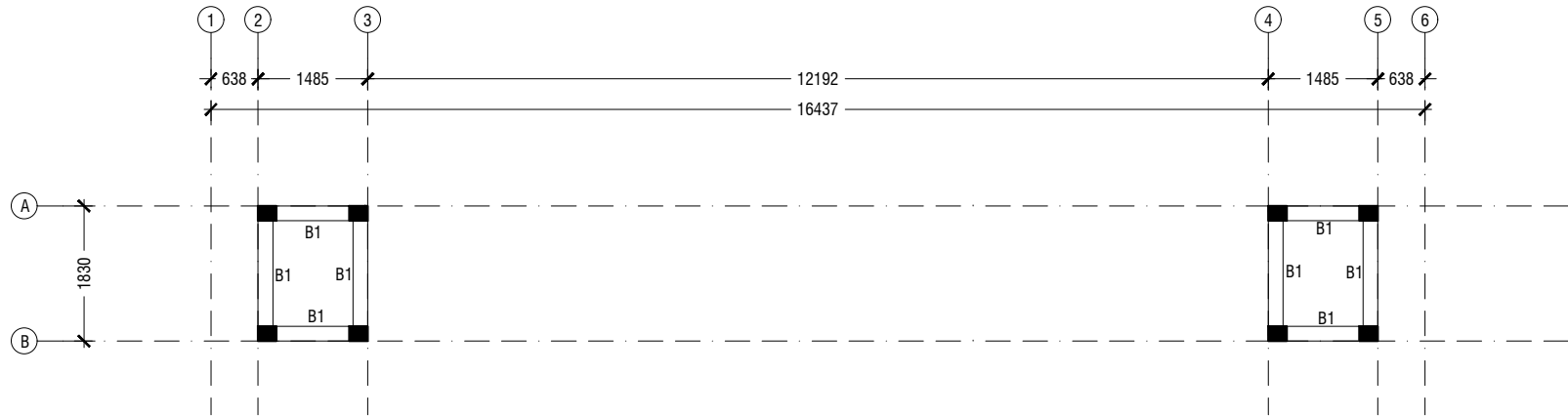
FOUNDATION AND COLUMN LOCATION PLAN



- DEPTH OF FOUNDATION (D) 1000MM
- ASSUMED SAFE BEARING CAPACITY IS 135KPa
- GRADE OF CONCRETE IS M25
- 100MM GROUND SLAB, R6@150 C/C, B.W. SINGLE LAYER
- COVER TO FOOTING 50MM

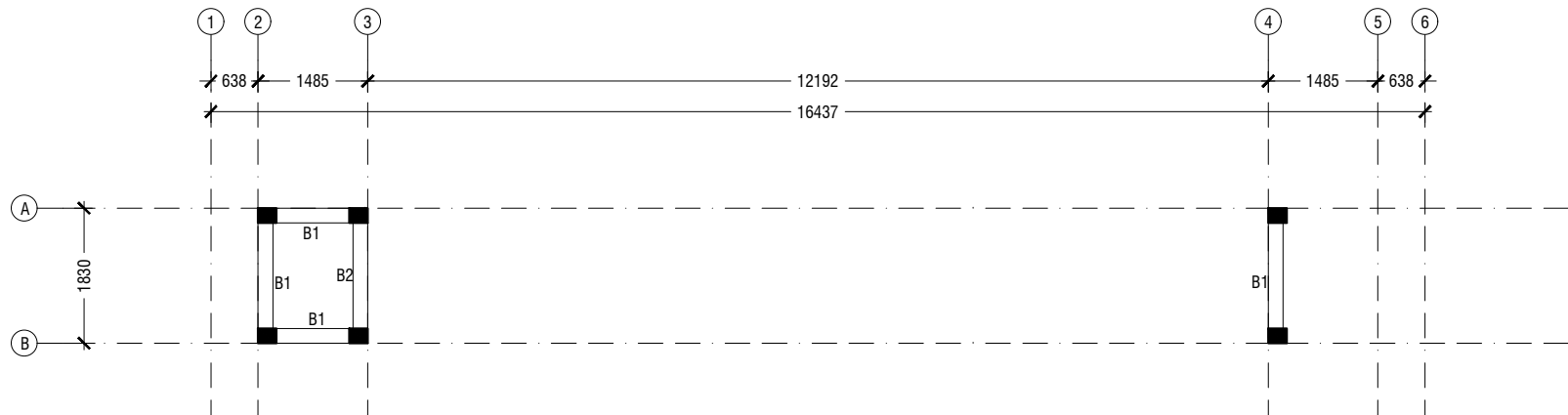
TYPE	SIZE (mm)	RFMT
F1	1000 x 1000 x 300	T12@150c/c BOTTOM ONLY

CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		S01



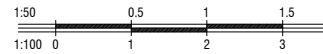
BEAM PLAN @ 3M

SCALE = 1:100

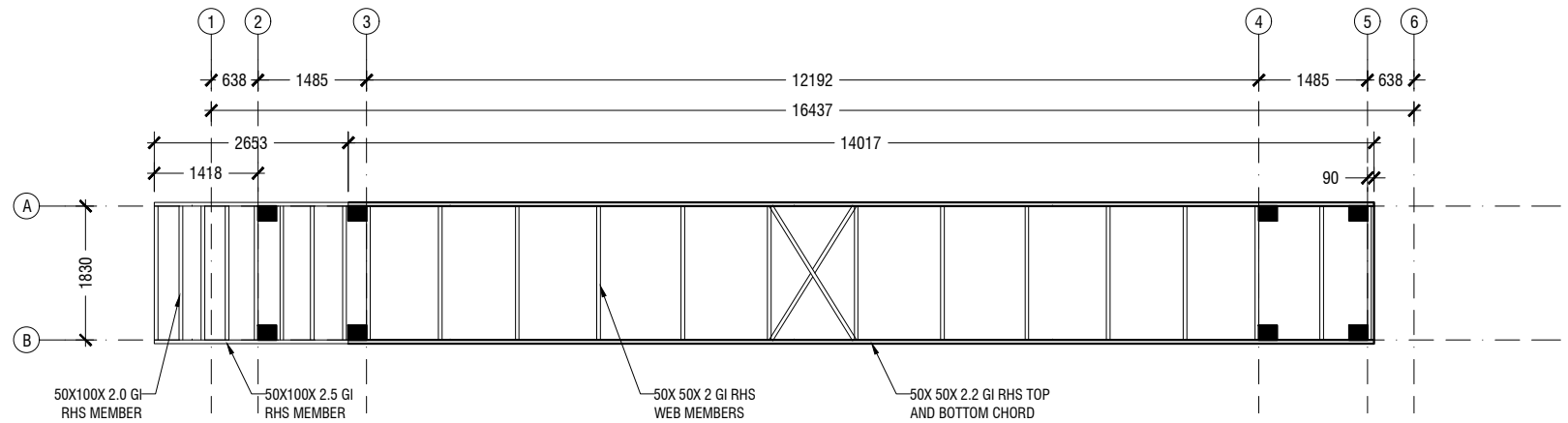


BEAM PLAN @ 5.25M

SCALE = 1:100

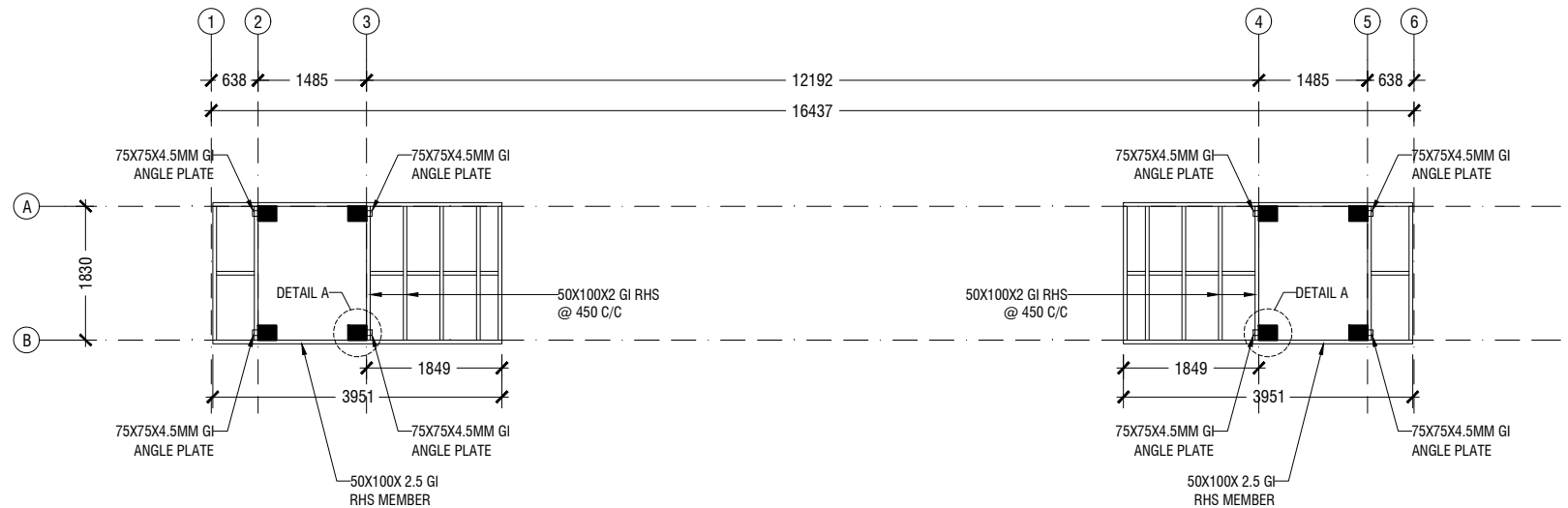


CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		S02



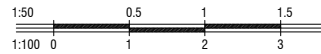
TRUSS TR1 PLAN

SCALE = 1:100

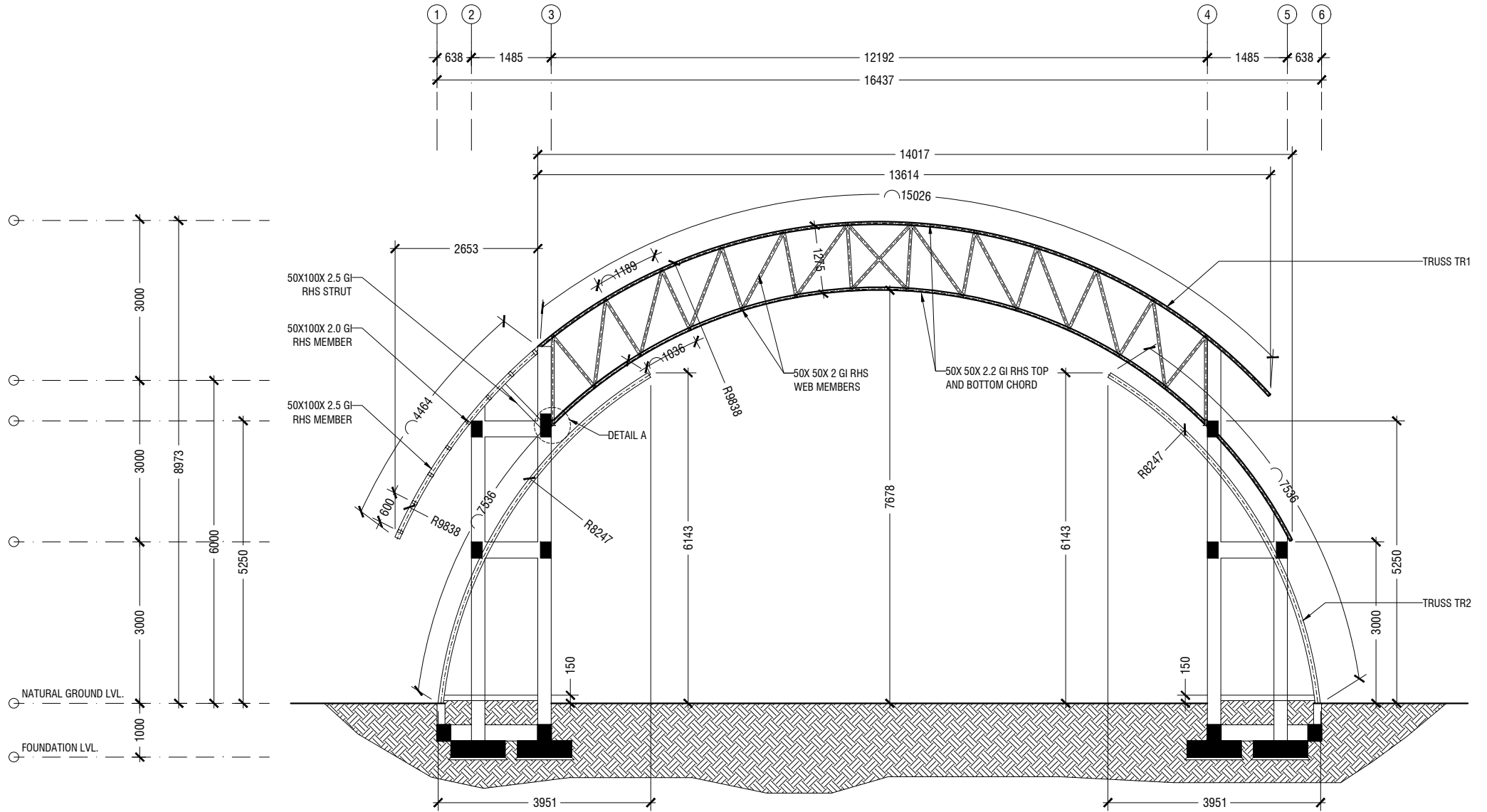


TRUSS TR2 PLAN

SCALE = 1:100

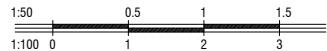


CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		S03

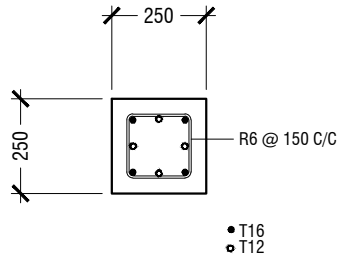


STRUCTURAL SECTION

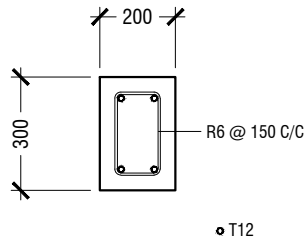
SCALE = 1:100



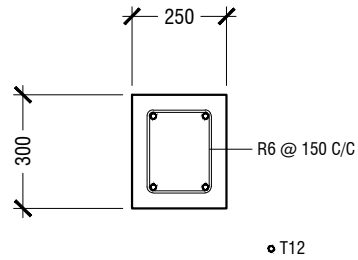
CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		S04



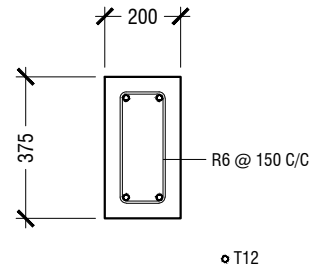
C1



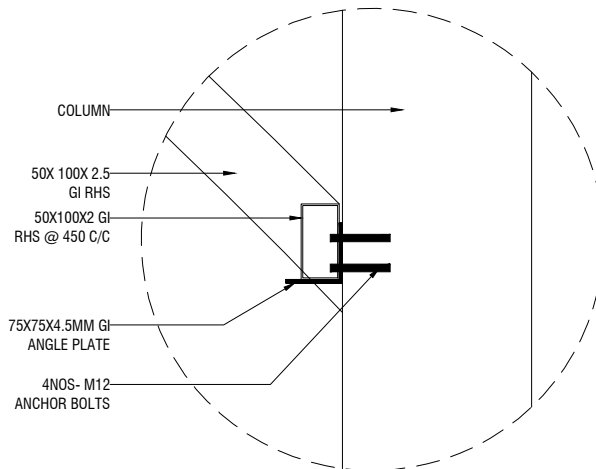
B1



TB



B2

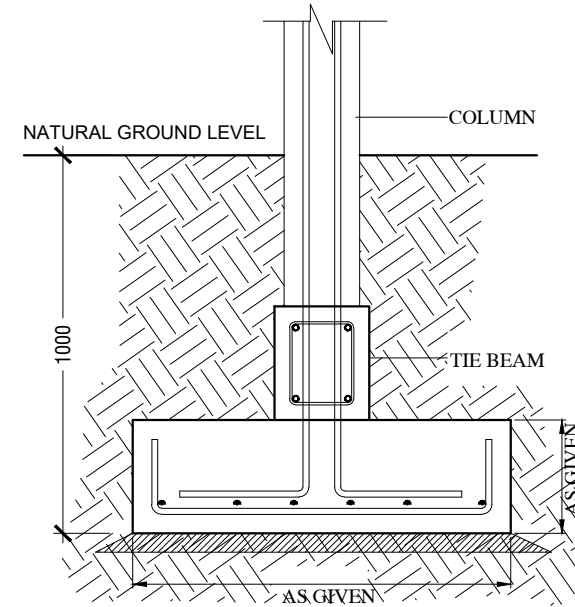


DETAIL A: TRUSS TO COLUMN CONNECTION DETAIL
SCALE = 1:10

NOTES:
EXCEPT OTHERWISE NOTED:
- FOUNDATION PAD & BEAM COVER = 50 mm
- COLUMN COVER = 40 mm
- BEAM COVER = 35 mm
- FLOOR SLAB COVER = 30 mm
- MINIMUM CONCRETE GRADE = C25

STRUCTURAL DETAILS

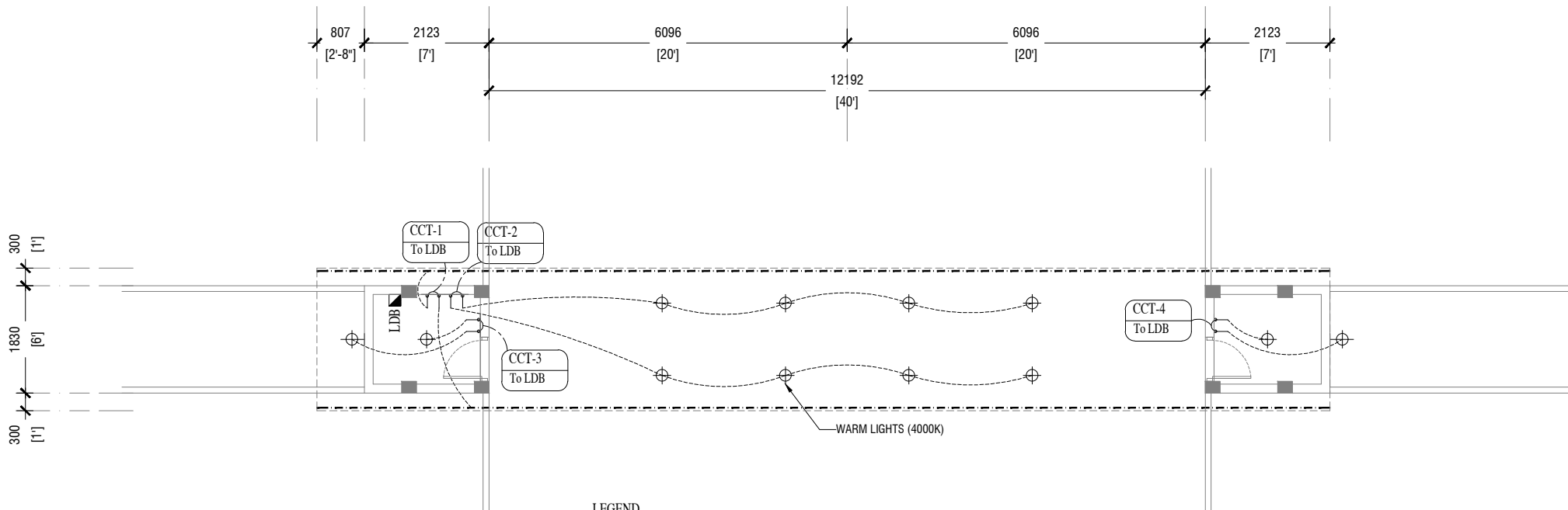
SCALE = 1:20



TYPICAL FOOTING DETAIL

TYPE	SIZE (mm)	RFMT
F1	1000 x 1000 x 300	T12@150c/c BOTTOM ONLY

CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		S05



LIGHTING LAYOUT

SCALE = 1:100



LEGEND

- | | | | |
|---|-----------------------------|-----|-----------------------------|
| ⊕ | CEILING LIGHT | ⌋ | ONE-WAY SWITCH /FAN CONTROL |
| ⊕ | WALL LIGHT | ■ | D-BOARD |
| ⊕ | WEATHER PROOF OUTDOOR LIGHT | W | WEATHERPROOF |
| ⊕ | WALL SOCKET 13A (LOW LVL) | --- | STRIP LIGHT |
| ⊕ | WALL SOCKET 15A (LOW LVL) | ○ | FLOOR LIGHT |

CLIENT: R. MADUVVAREE COUNCIL	LICENSED ARCHITECT: ALI ZAMEER	SCALE: AS GIVEN
	ARCHITECTURAL CHECKER: AHUSAN ABDUL MUHUSIN	DRWNG TITLE : AS GIVEN
PROJECT: MADUVVAREE WELCOME GATE R. MADUVVARI	STRUCTURAL ENGINEER: ZIMAAM HASSAN YOOSUF	DATE: D25M01Y24
	STRUCTURAL CHECKER: MOHAMED MUTHTHALIB WALEED	REVISION NO.: 00
		EL01