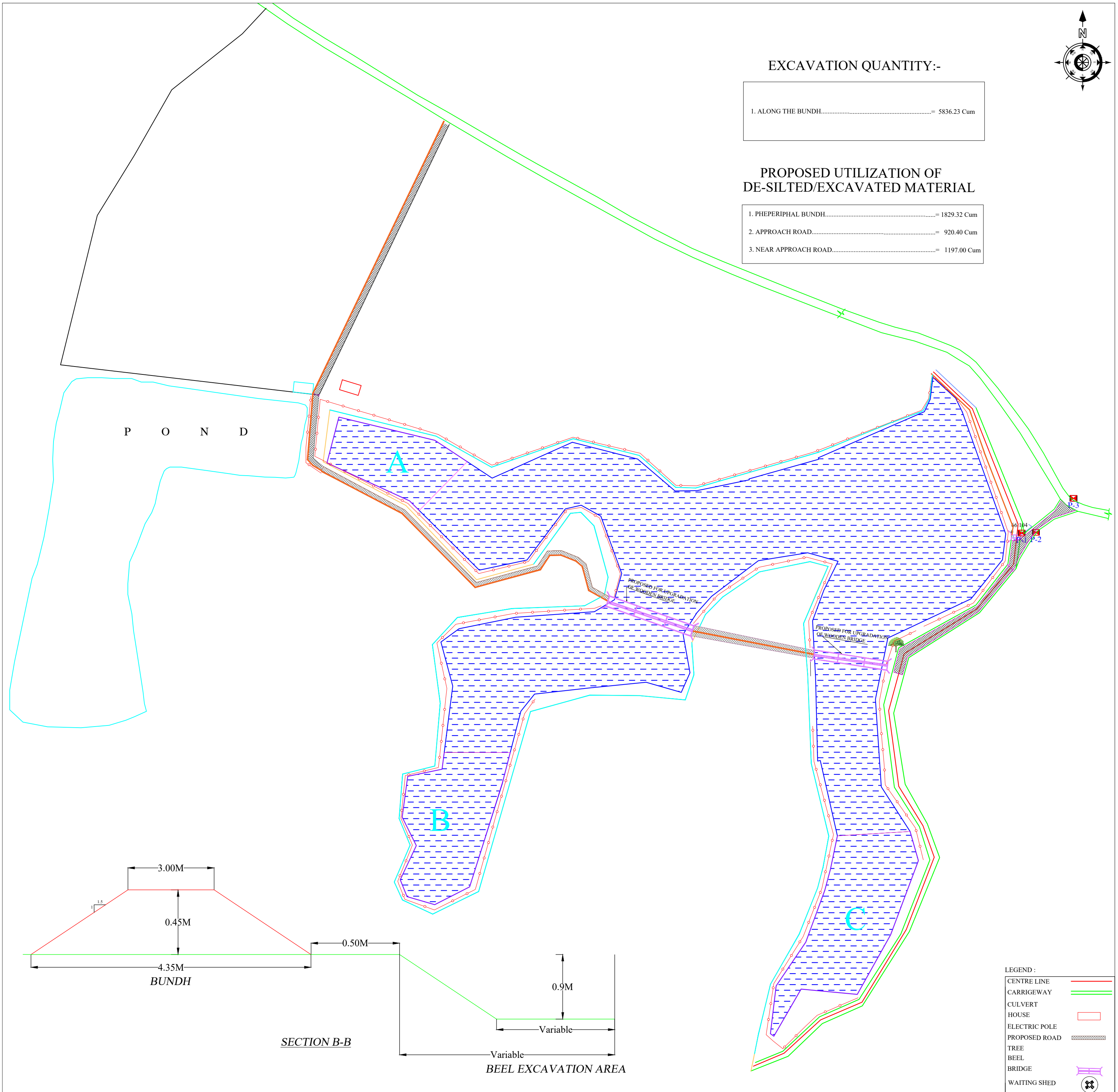
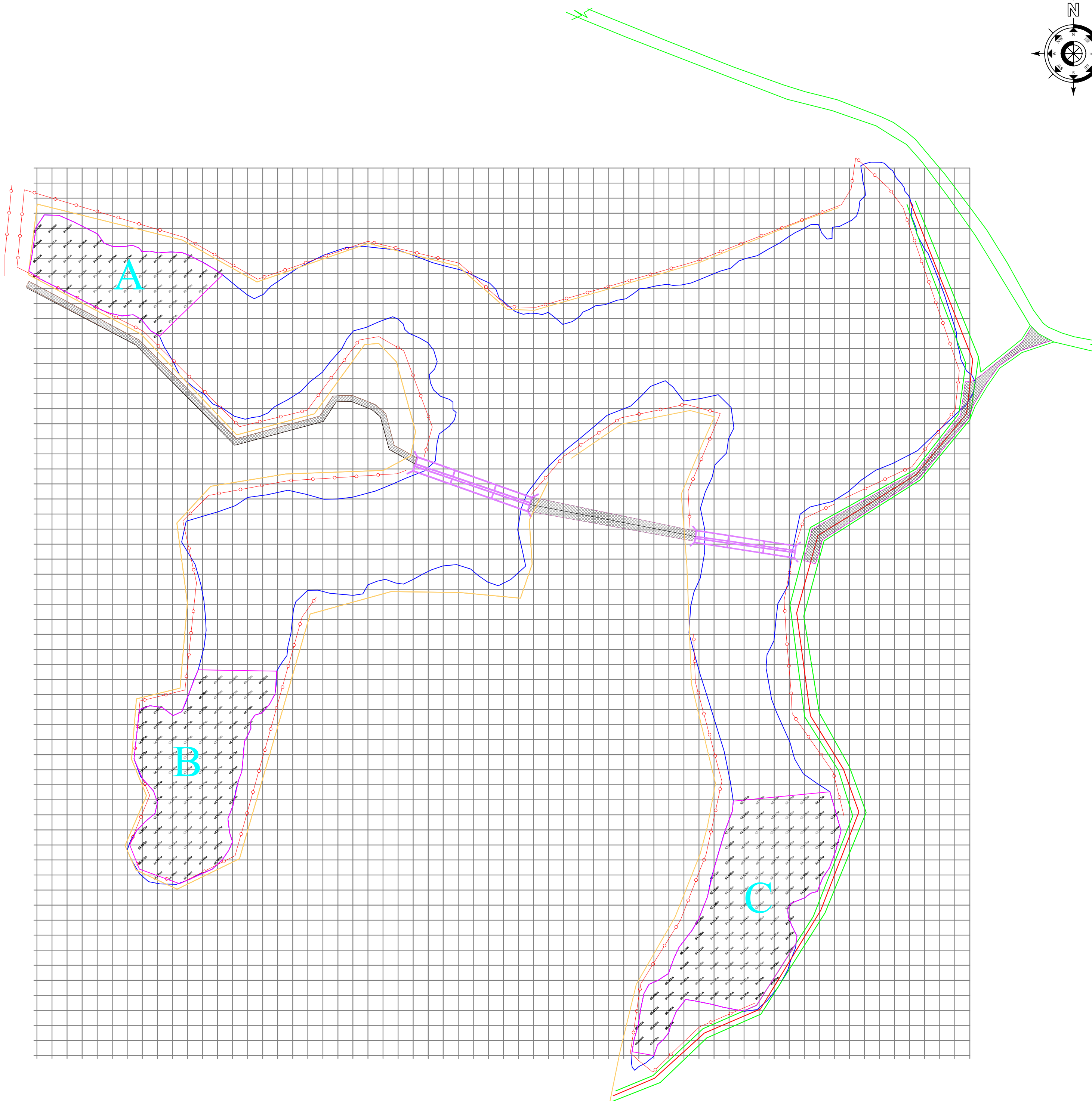
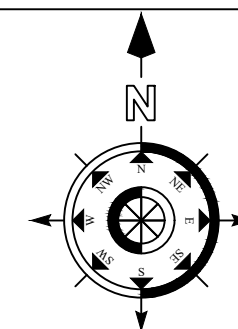




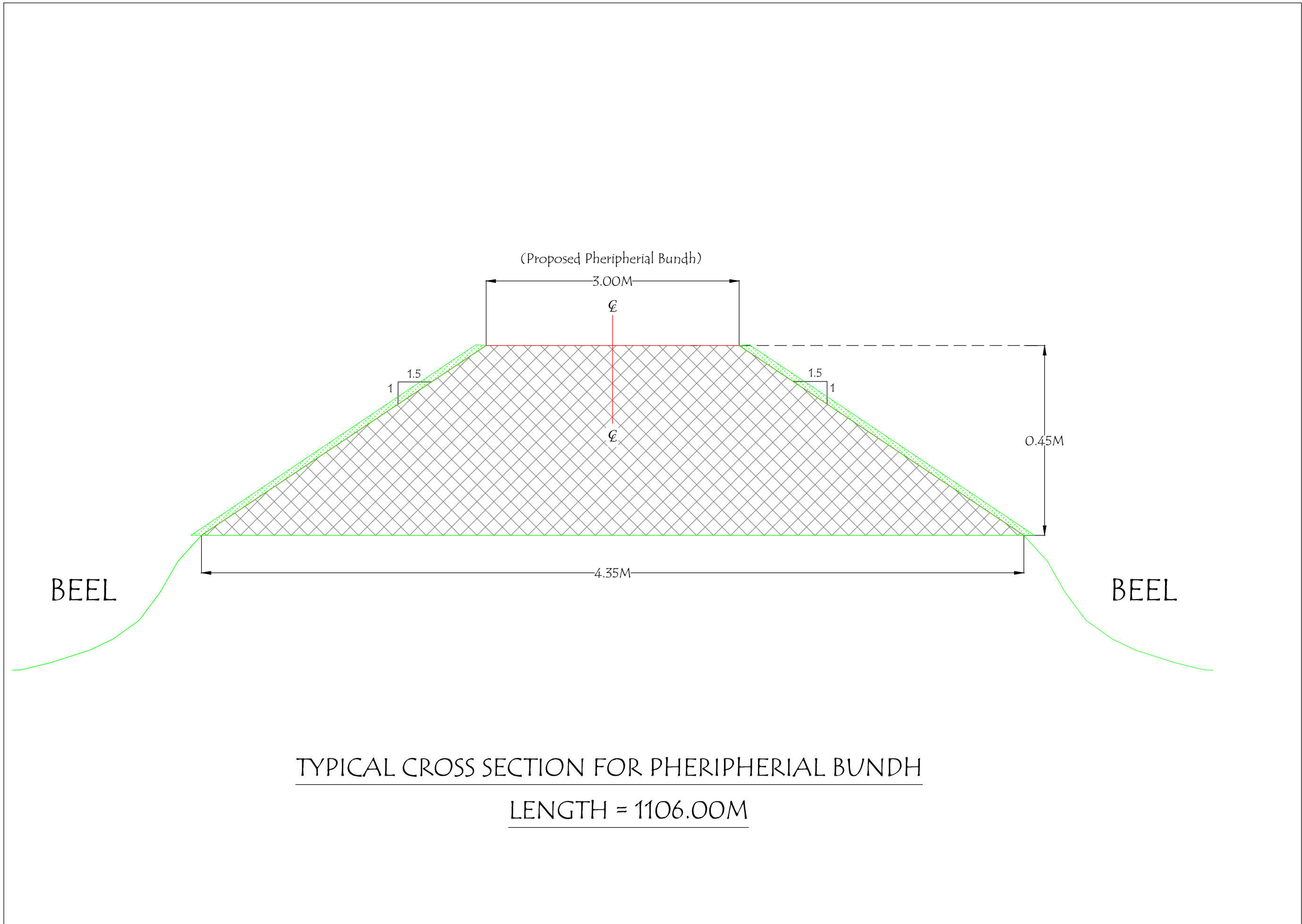




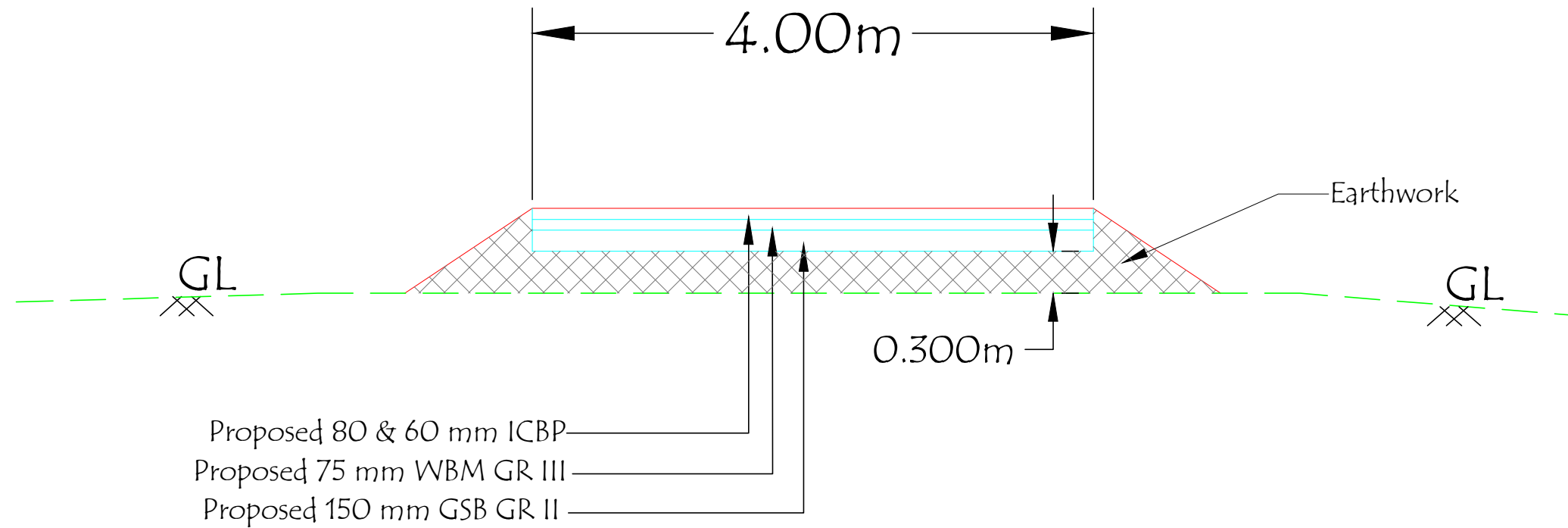
SURVEY, DESIGN & DRAWN BY :  FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.	NOT TO SCALE	Drawing : PLAN	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
			DRAWING NO. : 1	



<u>SURVEY, DESIGN & DRAWN BY :</u> FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006	<u>NAME OF WORK :-</u> Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.	NOT TO SCALE	<u>Drawing :</u> GRID & LEVELS DRAWING NO. : 1	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
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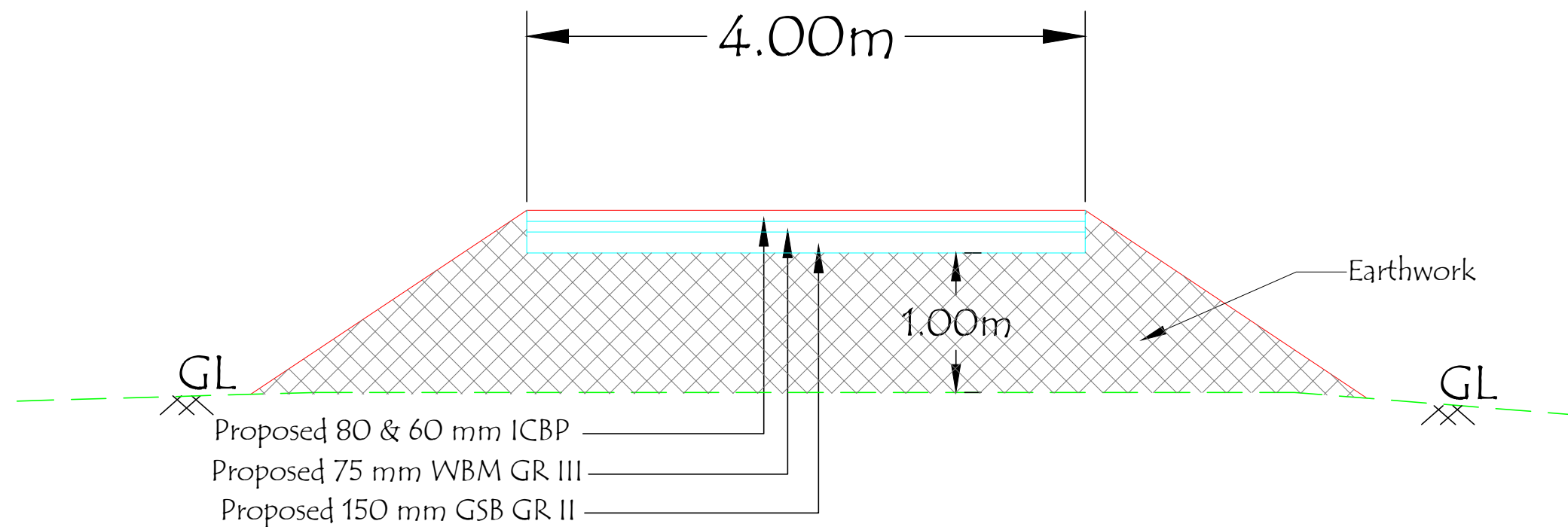


<u>SURVEY, DESIGN & DRAWN BY :</u>  FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006	<u>NAME OF WORK :-</u> Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District. 129	NOT TO SCALE	<u>Drawing :</u> TCS of Rearing Tank Bundh DRAWING NO. : 1	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
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TYPICAL CROSS SECTION FOR APPROACH ROAD

LENGTH. $111+56+164+137= 468.00\text{M}$



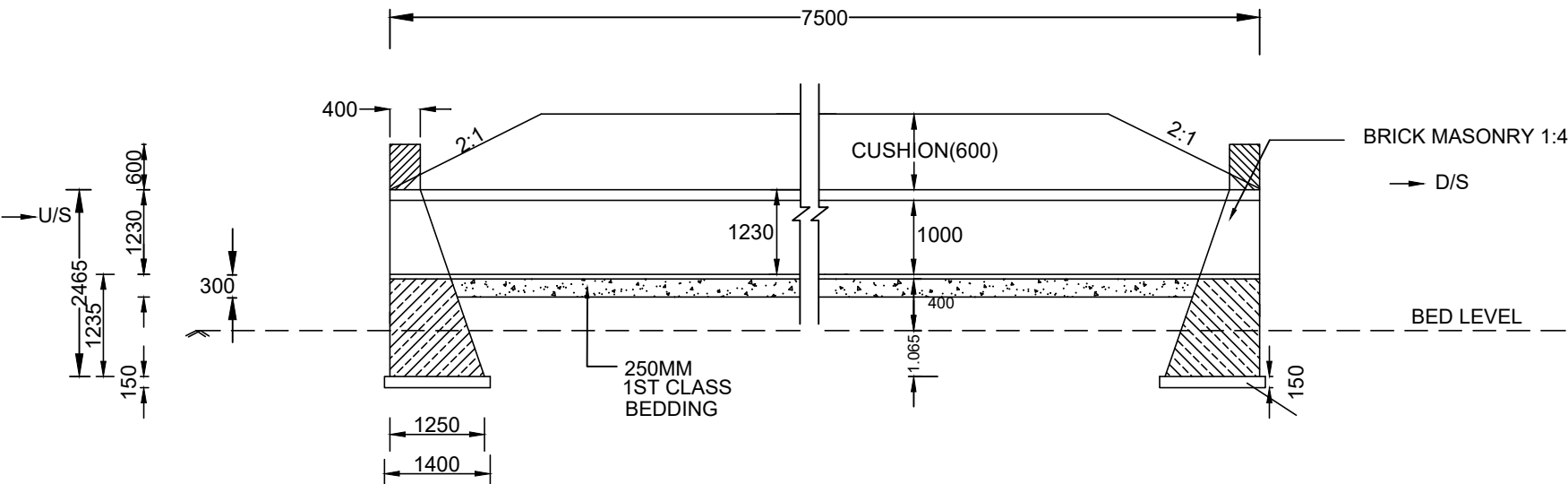
TYPICAL CROSS SECTION FOR APPROACH ROAD

LENGTH. $39+84 = 123.00\text{M}$

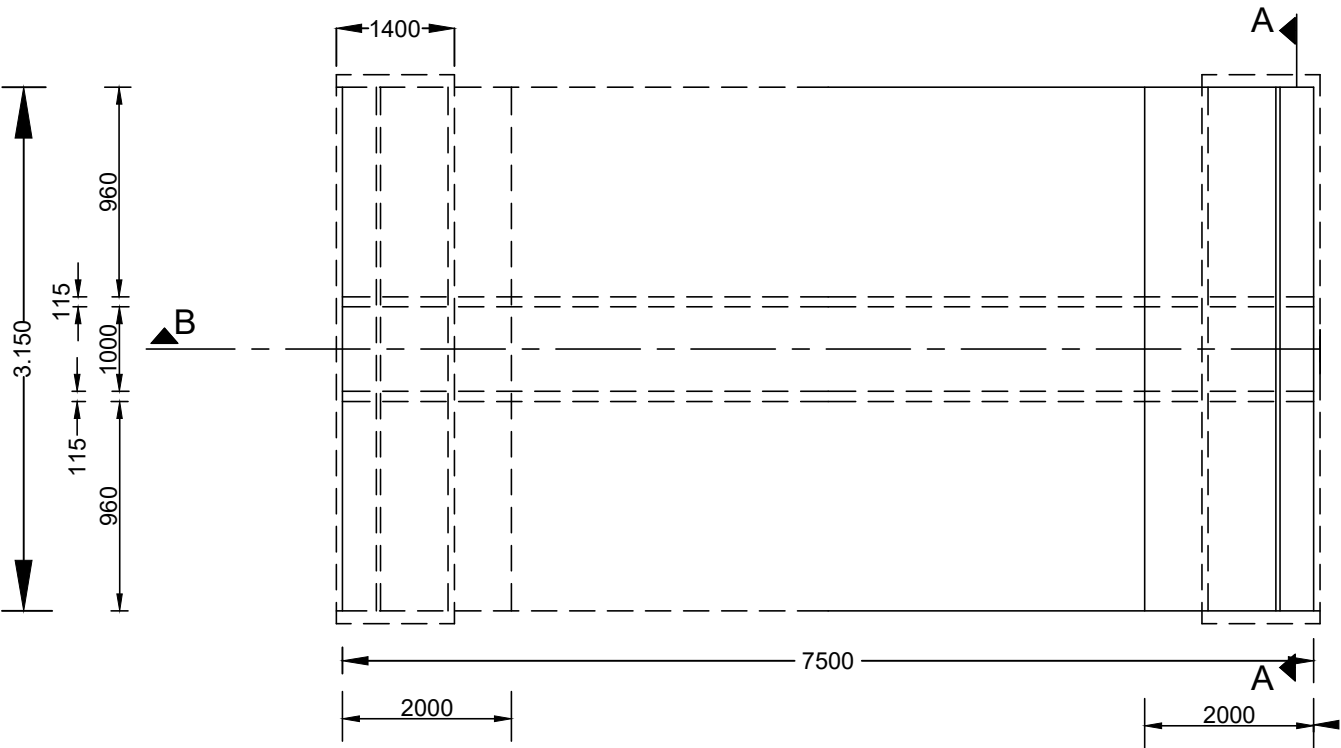
<u>SURVEY, DESIGN & DRAWN BY :</u>  FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006	<u>NAME OF WORK :-</u> Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.	NOT TO SCALE	<u>SCALE :</u> TCS Approach Road DRAWING NO. : 1	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
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NOTES:-

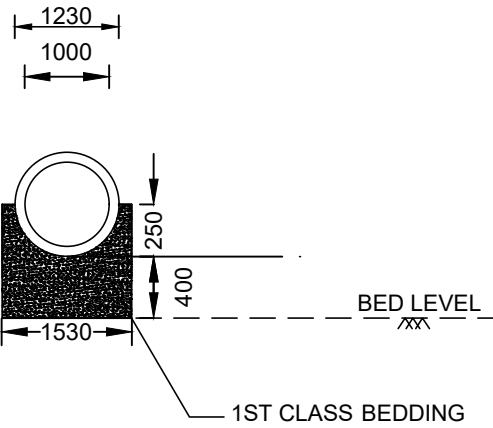
- 1. ALL DIMENSIONS ARE IN mm UNTIL & UNLESS STATED
- 2. THE PIPES SHALL BE RCC NP.3
THE SPECIFICATIONS OF PIPES SHALL BE AS PER
IS:458 OF 1988
- 3. MINIMUM CUSHION ABOVE PIPE INCLUDING ROAD
CRUST SHALL BE 1.0M



SECTION AT B-B



PLAN



SECTION AT A-A
(FOR PIPE BED)

SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation,
Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.

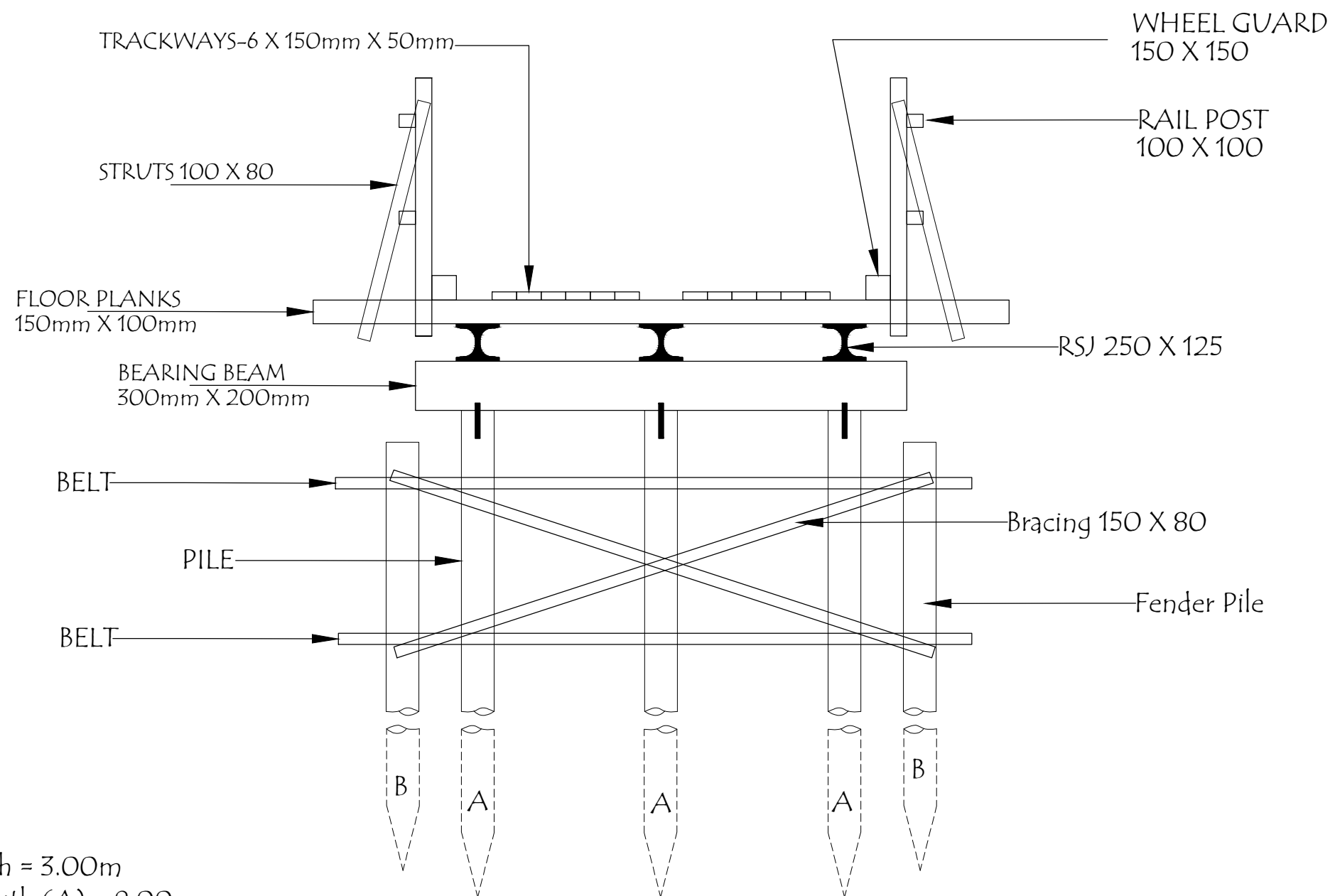
NOT TO SCALE

Drawing :

HP CULVERT

DRAWING NO. : 1

State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



CROSS SECTION FOR WOODEN BRIDGE

SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.

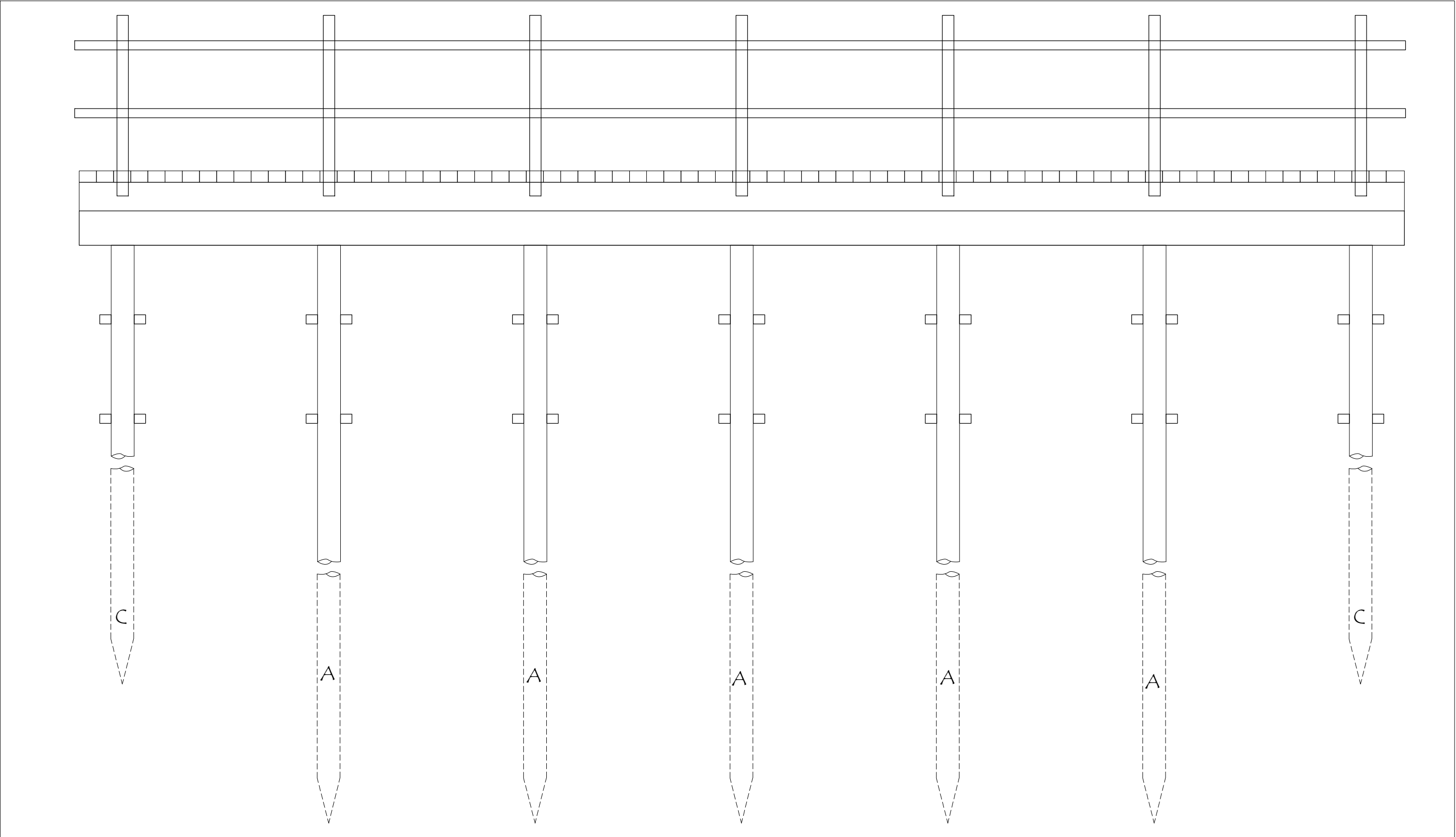
NOT TO SCALE

SCALE :

SPT BRIDGE

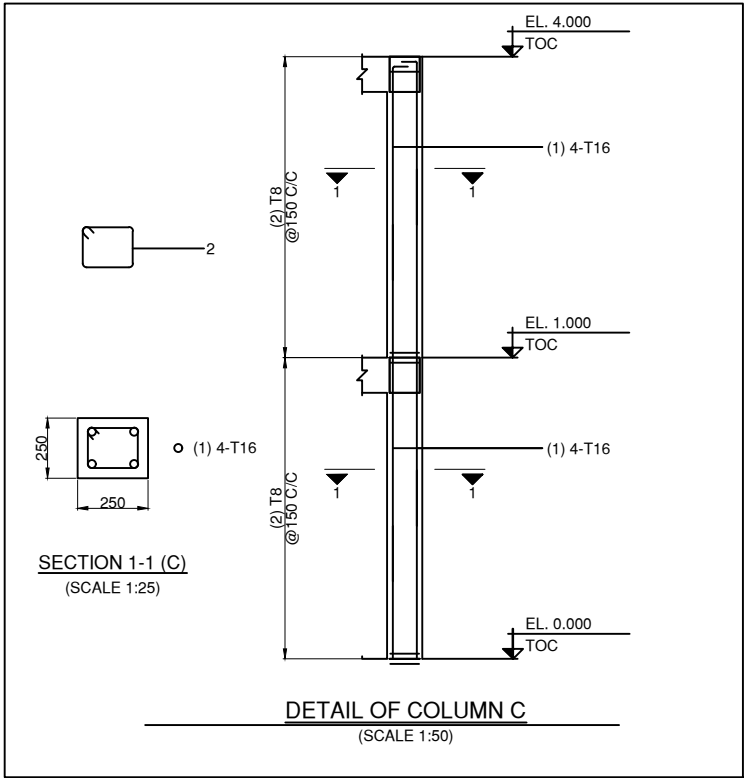
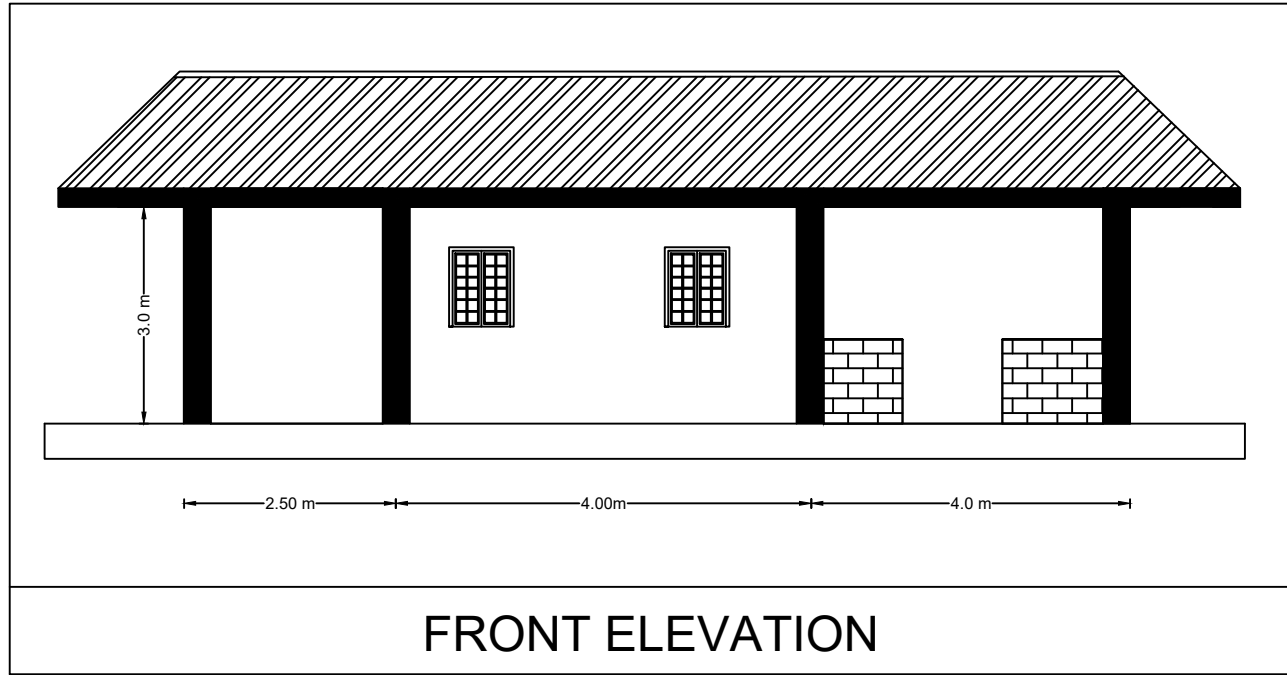
DRAWING NO. : 1

State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



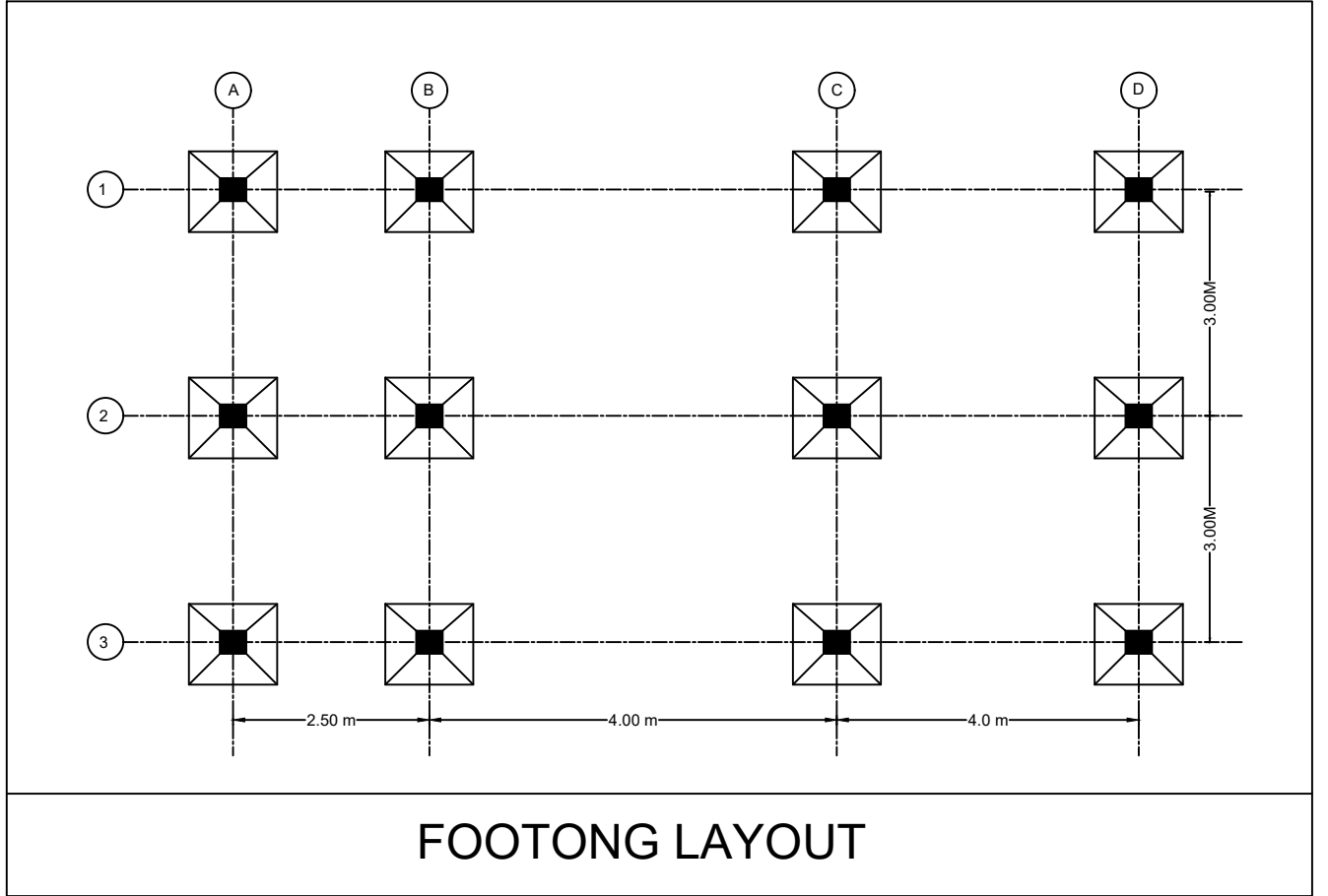
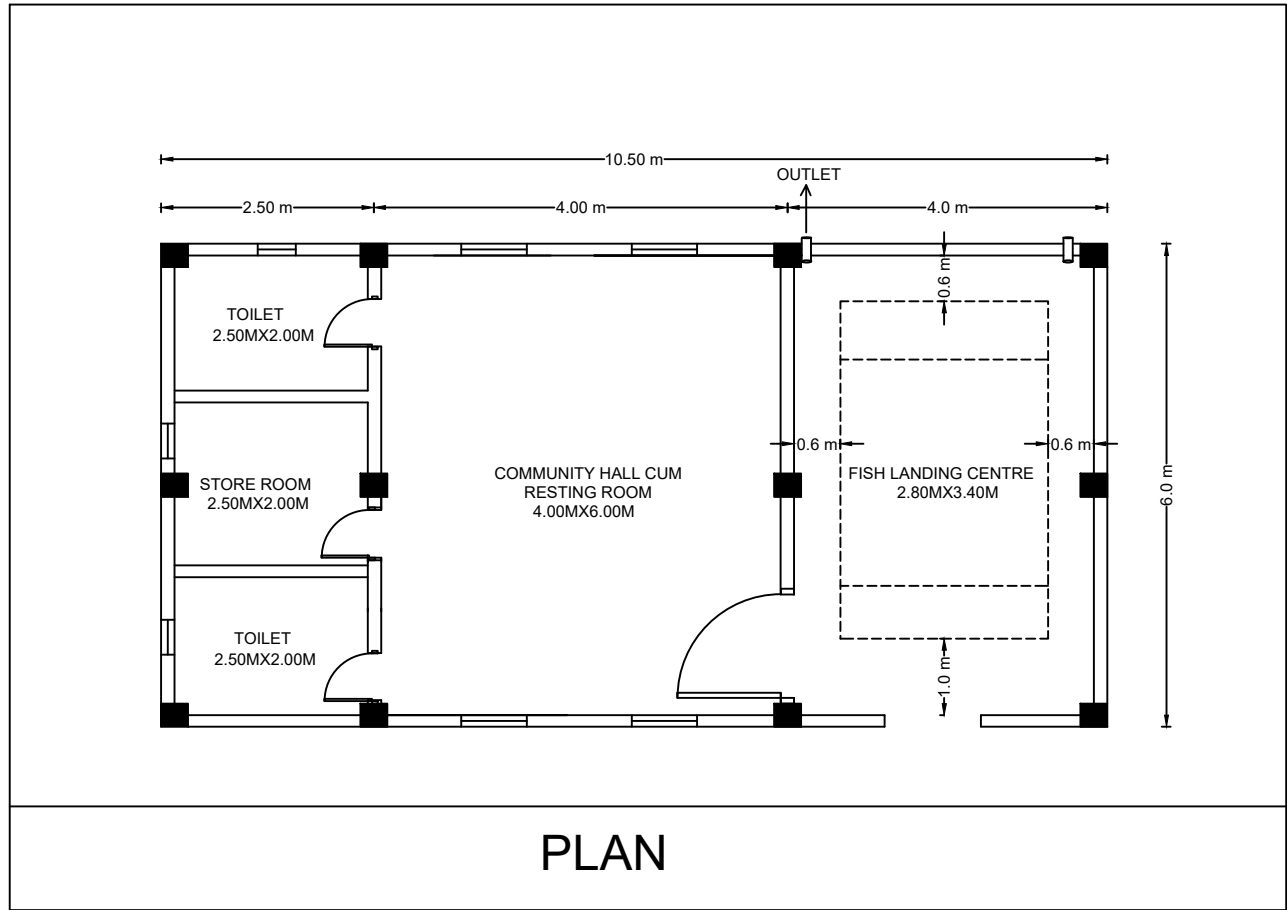
LONG SECTION FOR WOODEN BRIDGE

<u>SURVEY, DESIGN & DRAWN BY :</u> FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006	<u>NAME OF WORK :-</u> Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.	NOT TO SCALE	<u>SCALE :</u> SPT BRIDGE DRAWING NO. : 1	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
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NOTE:

- 1.COLUMN SIZE =250MM X 250MM
- 2.PLINTH BEAM SIZE =250MM X 300MM
- 3.BEAM SIZE ABOVE GL=250MMX300MM
- 4.SIZE OF LINTEL =125MM X 200MM
- 5.SIZE OF WINDOW =1.50M X 1.20M
- 6.SIZE OF TOILET WINDOW =0.6 M X 0.90 M
- 7.SIZE OF DOOR =1.0 M X 2.10 M
- 8.SIZE OF TOILET DOOR =0.75 M X 2.10 M



SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.

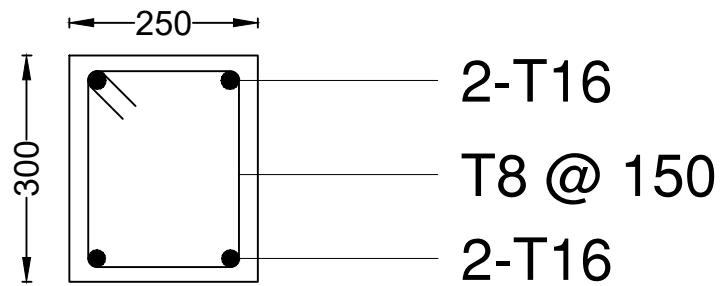
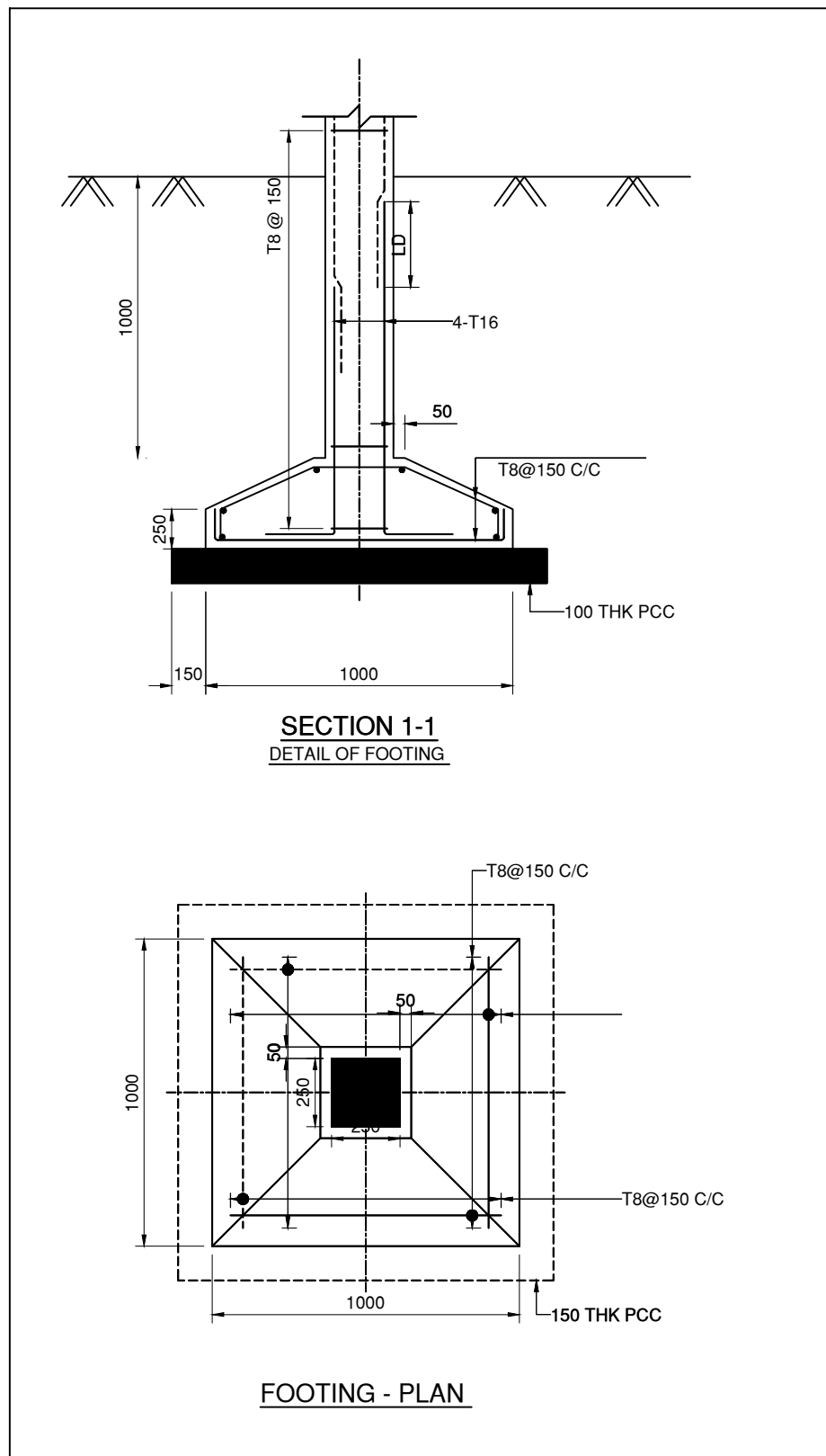
SCALE :

COMMUNITY HALL

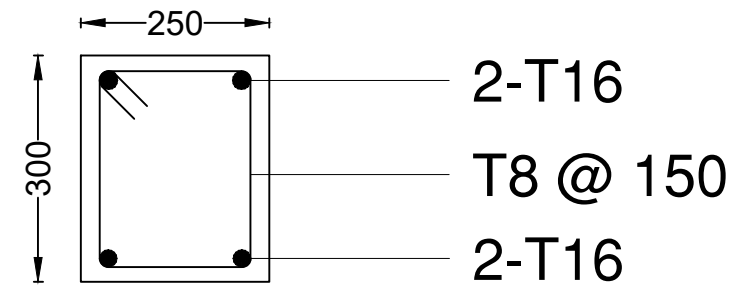
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NOT TO SCALE

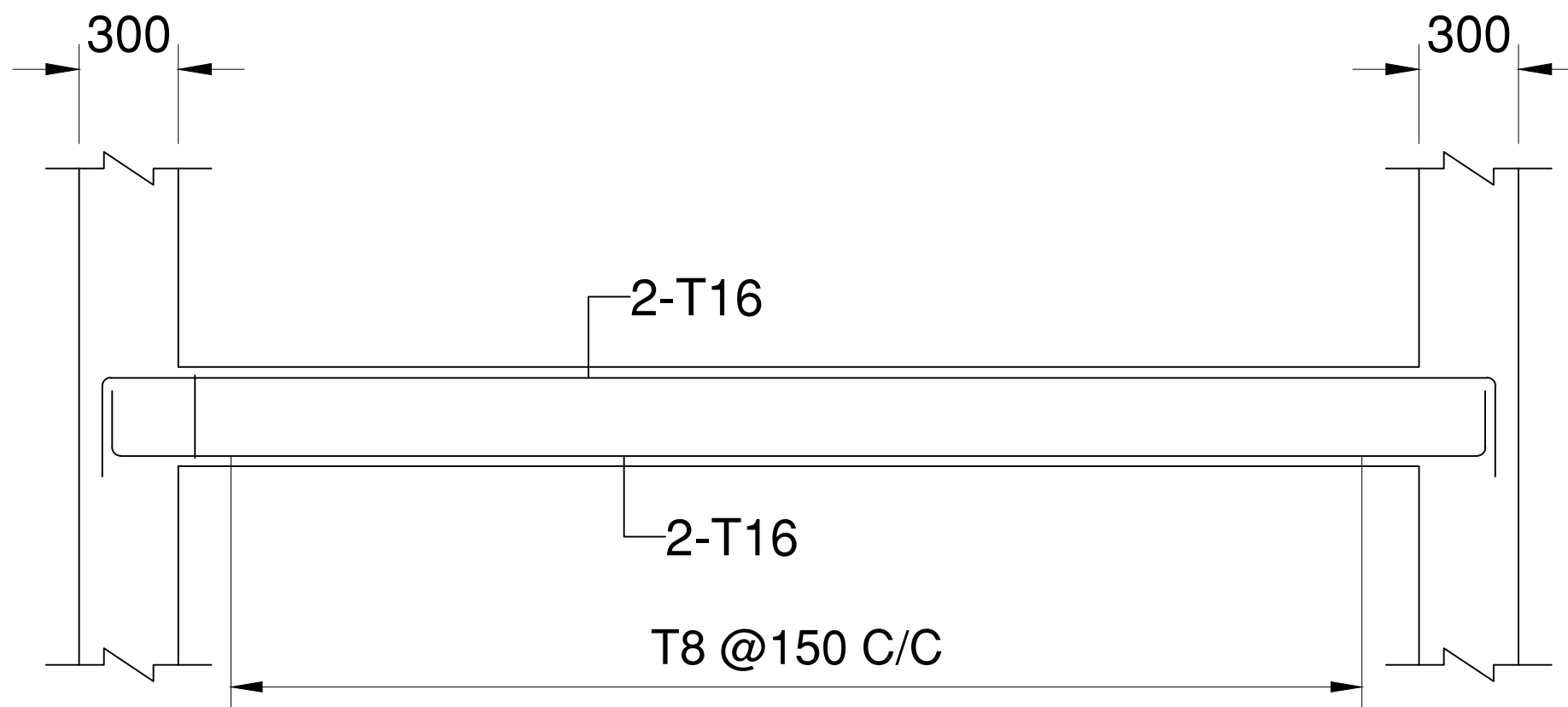
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



Beam above GL



Plinth Beam Section



BEAM:250x300
(SCALE: H = 1:50 / V = 1:50)

SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.

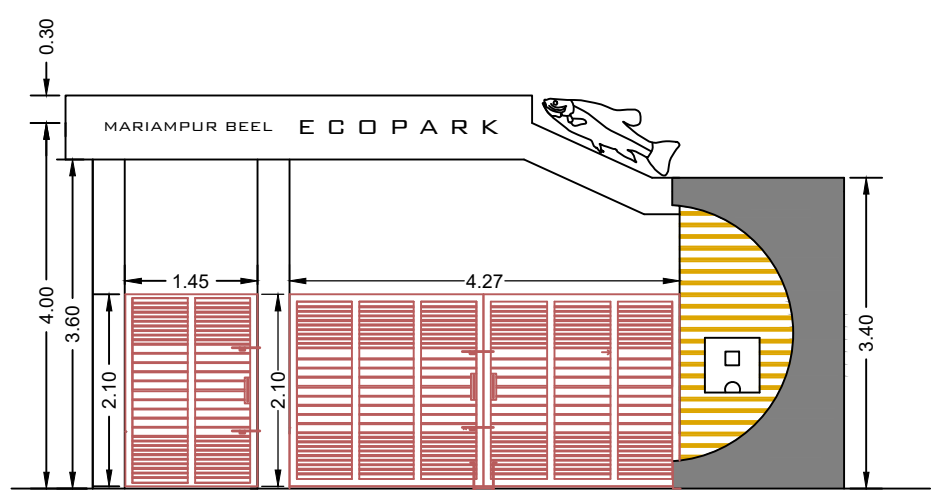
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Drawing :

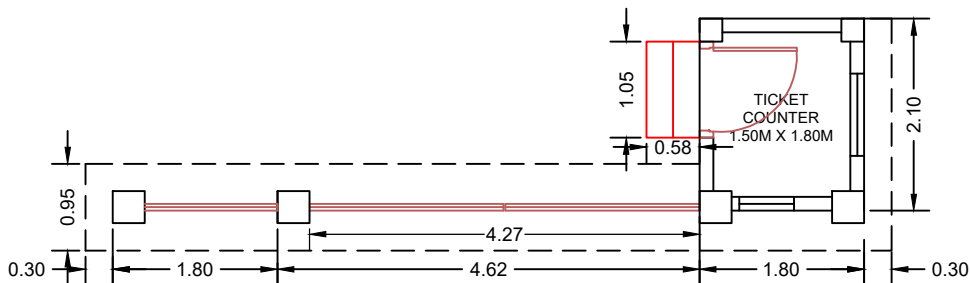
Footing, Beam

DRAWING NO. : 2

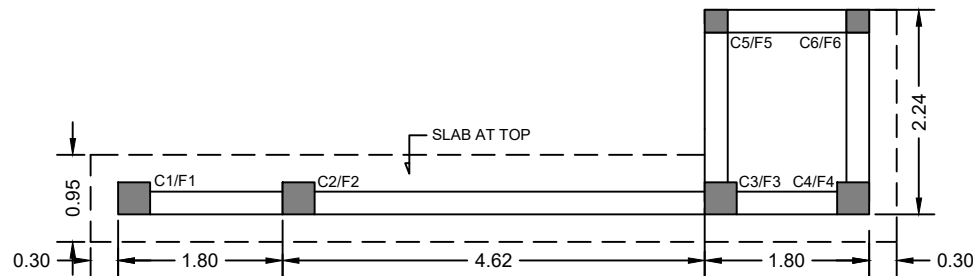
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



ELEVATION



PLAN



FOUNDATION LAYOUT PLAN

COLUMN SCHEDULE:

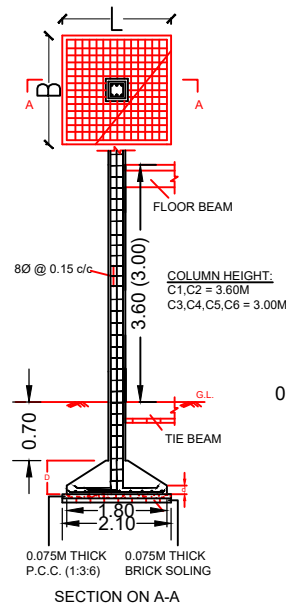
SL.NO.	COLUMN	SIZE IN M	REINFORCEMENT	STIRRUPS	
1	C1,C2,C3,C4	0.35 X 0.35	10 - 16 Ø	8 Ø @ 0.15 C/C (2 - SET)	
2	C5,C6	0.25 X 0.25	4 - 16 Ø	8 Ø @ 0.15 C/C	

FOOTING SCHEDULE (ISOLATED FOOTING)

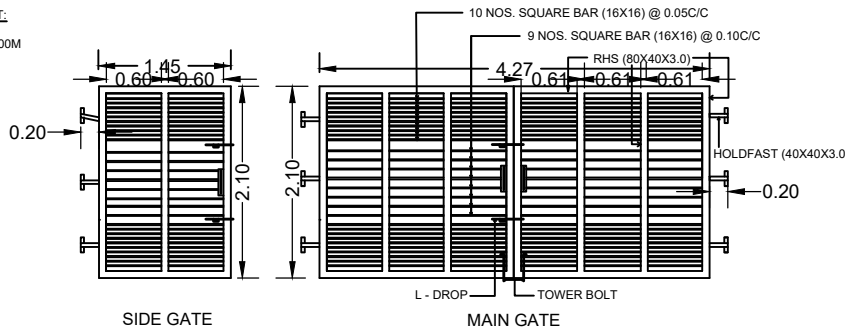
SL.NO.	FOOTING	SIZE IN MM		d	D	REINFORCEMENT
		L	B			
1.	F1,F2,F3,F4,F5,F6	1.800	1.800	0.15	0.670	12 Ø @ 0.125 C/C

NOTE:

SLAB THICKNESS = 0.10M

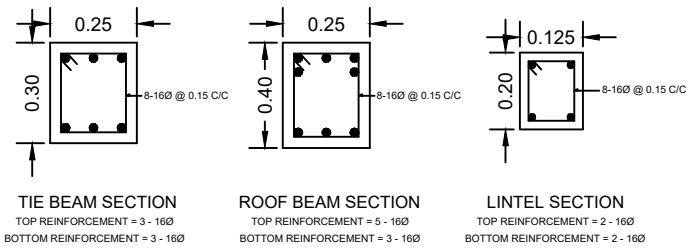


SECTION ON A-A



SIDE GATE

MAIN GATE



TIE BEAM SECTION
TOP REINFORCEMENT = 3 - 16Ø
BOTTOM REINFORCEMENT = 3 - 16Ø

ROOF BEAM SECTION
TOP REINFORCEMENT = 5 - 16Ø
BOTTOM REINFORCEMENT = 3 - 16Ø

LINTEL SECTION
TOP REINFORCEMENT = 2 - 16Ø
BOTTOM REINFORCEMENT = 2 - 16Ø

PROPOSED ECOTOURISM GATE WITH TICKET COUNTER

SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.

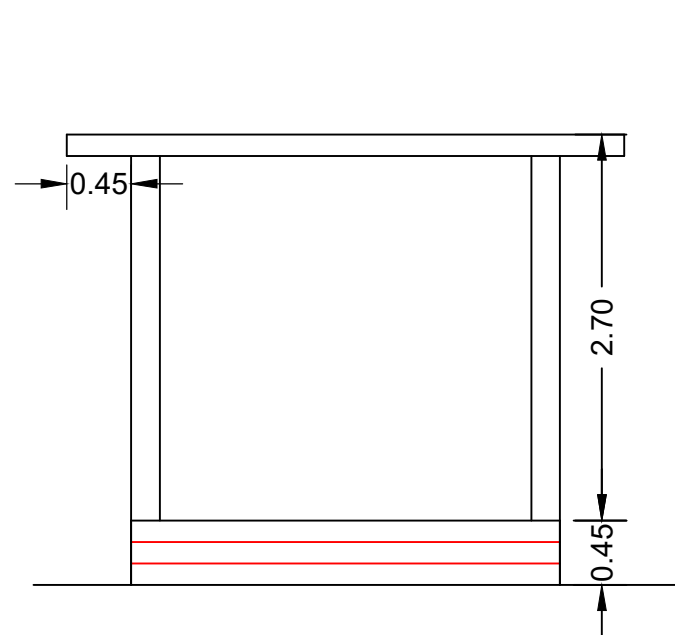
NOT TO SCALE

Drawing :

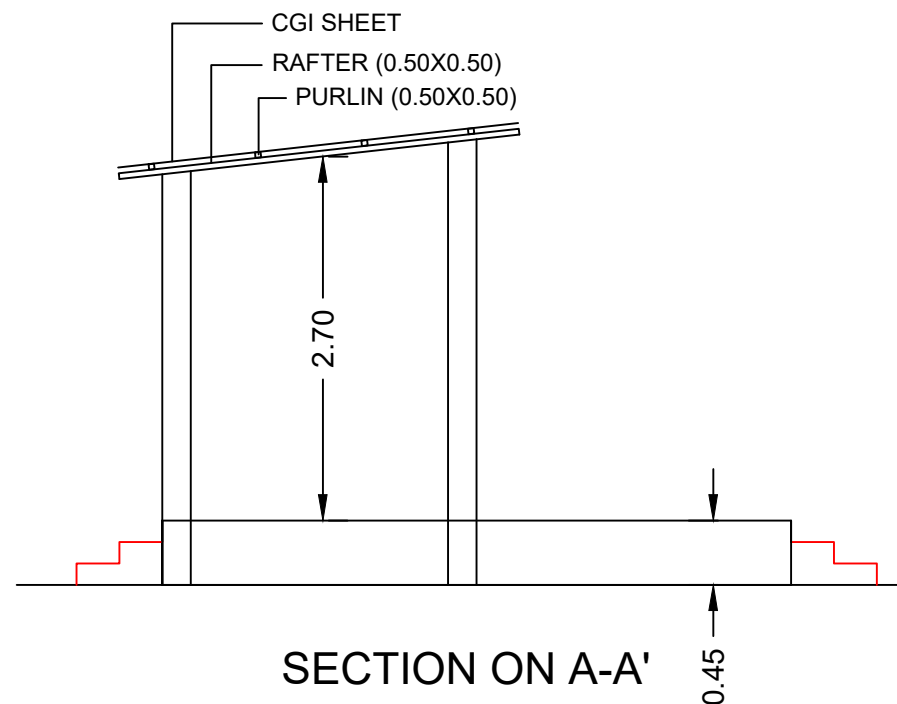
GATE WITH TICKET COUNTER

DRAWING NO. : 1

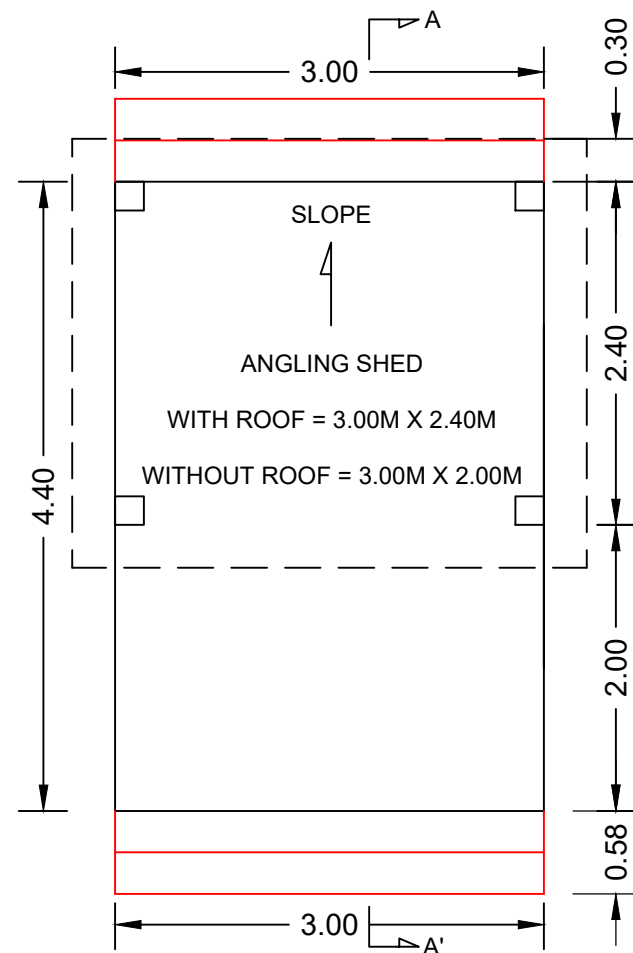
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



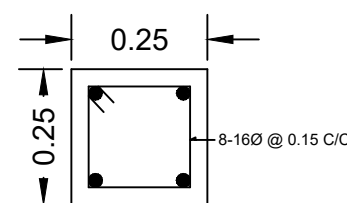
FRONT ELEVATION



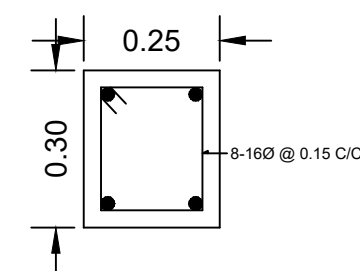
SECTION ON A-A'



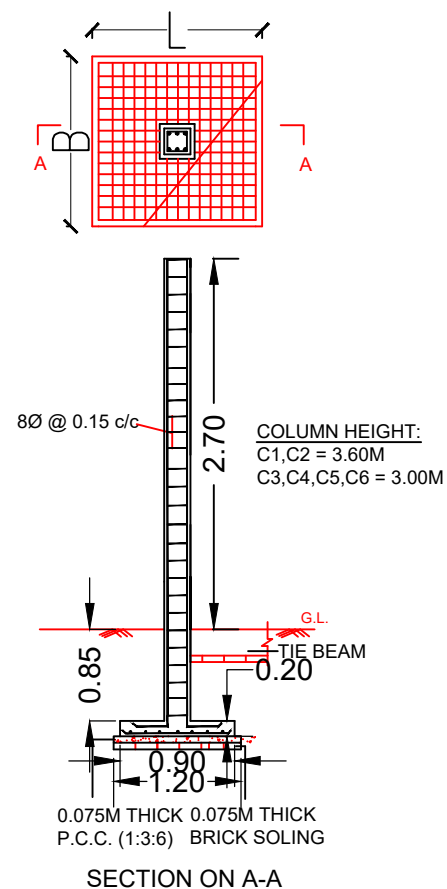
PLAN



TYPICAL COLUMN SECTION
REINFORCEMENT = 4 - 16Ø



TIE BEAM SECTION
TOP REINFORCEMENT = 2 - 16Ø
BOTTOM REINFORCEMENT = 2 - 16Ø



SECTION ON A-A

PROPOSED ANGLING SHED

SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.

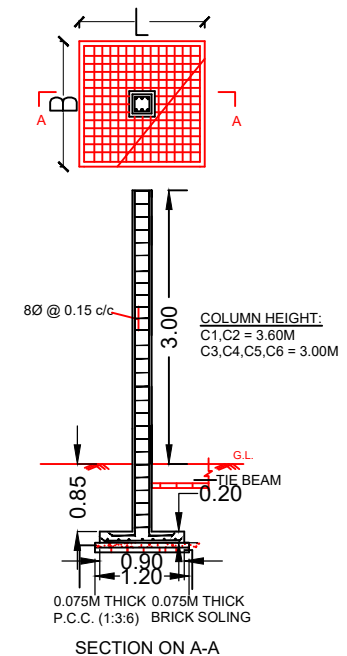
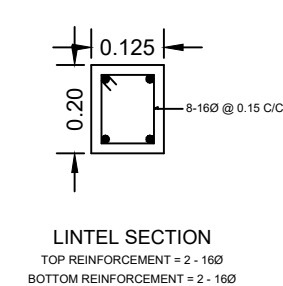
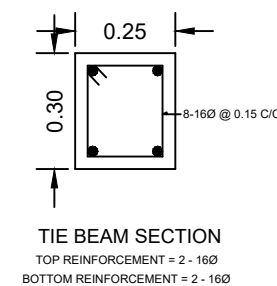
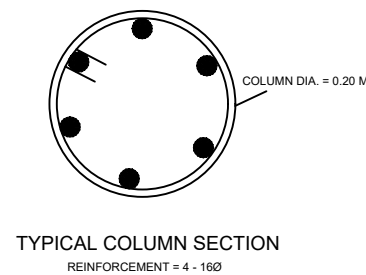
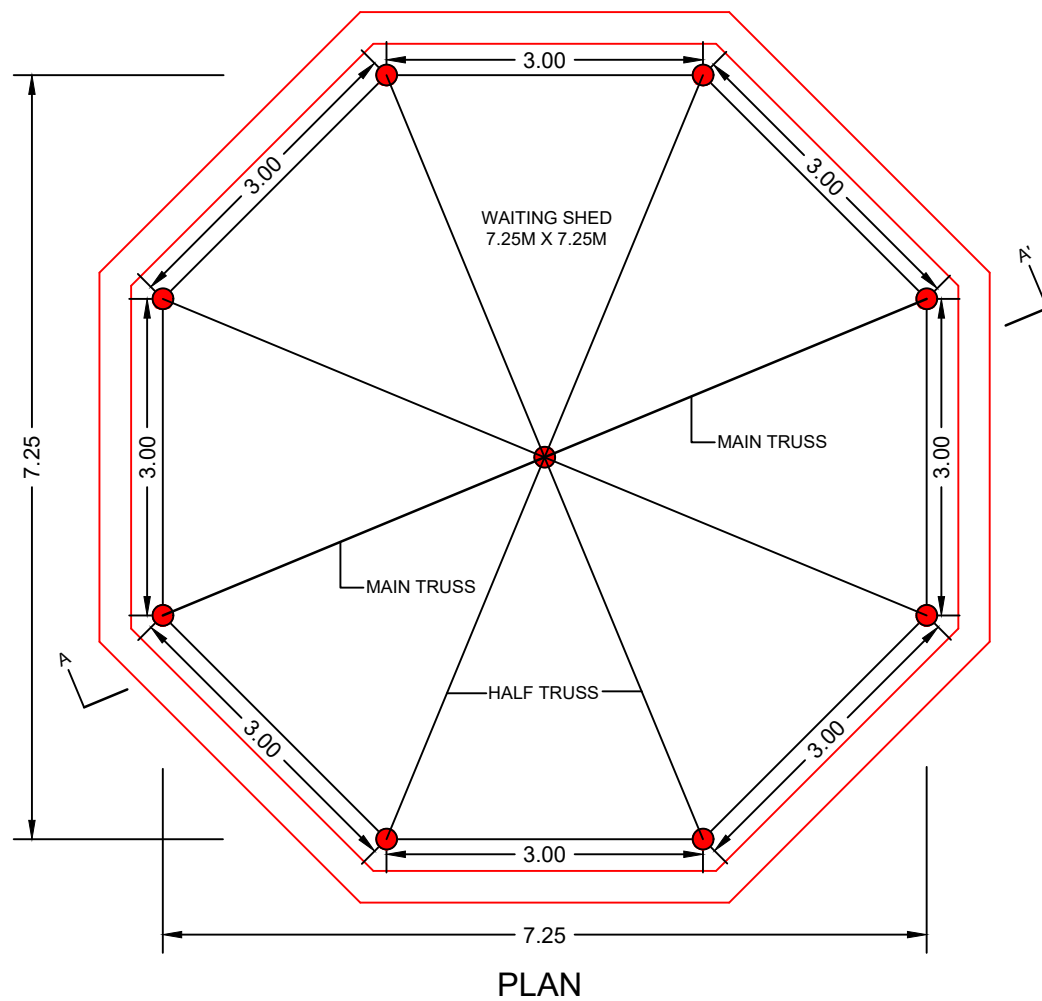
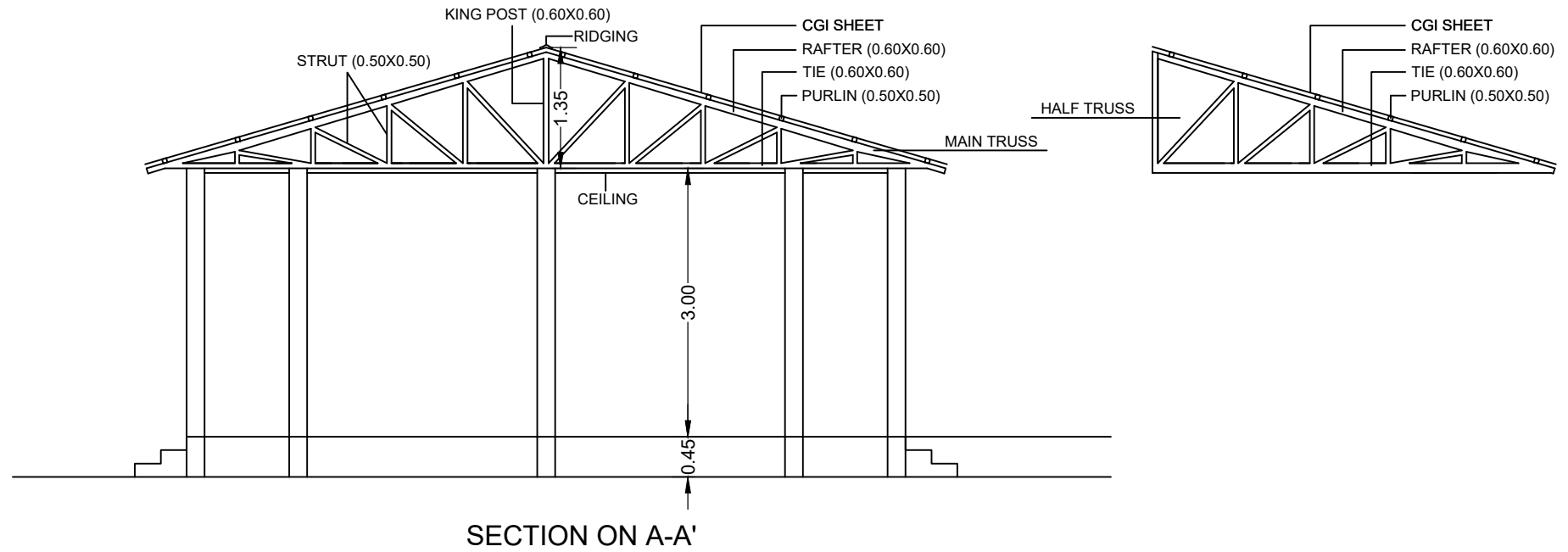
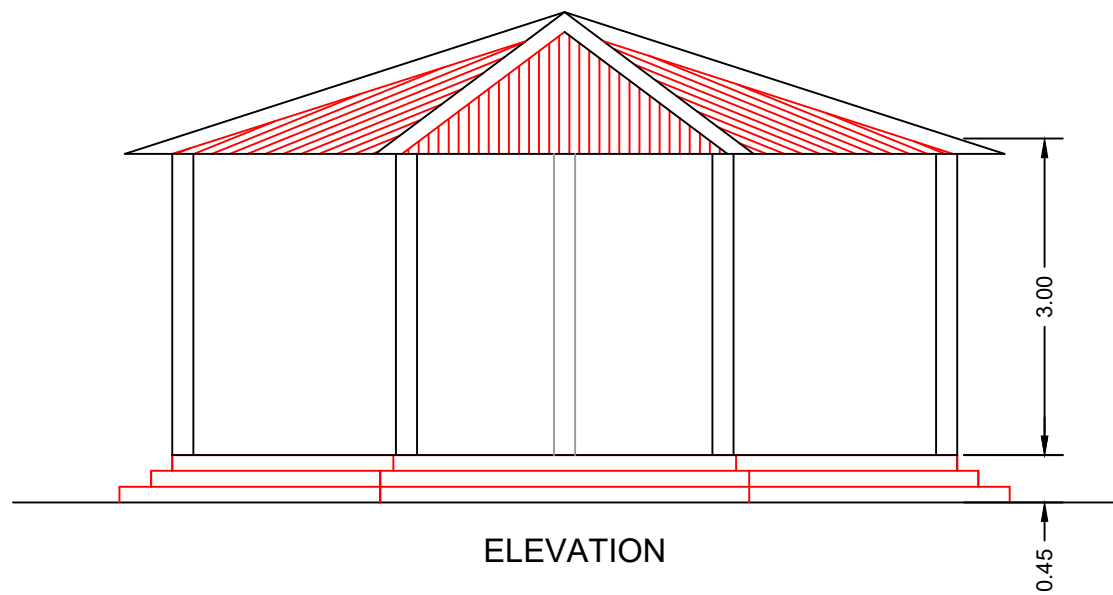
NOT TO SCALE

Drawing :

ANGLING SHED

DRAWING NO. : 1

State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



PROPOSED WAITING SHED

SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Mariampur Eco Tourism Lake of Goalpara District.

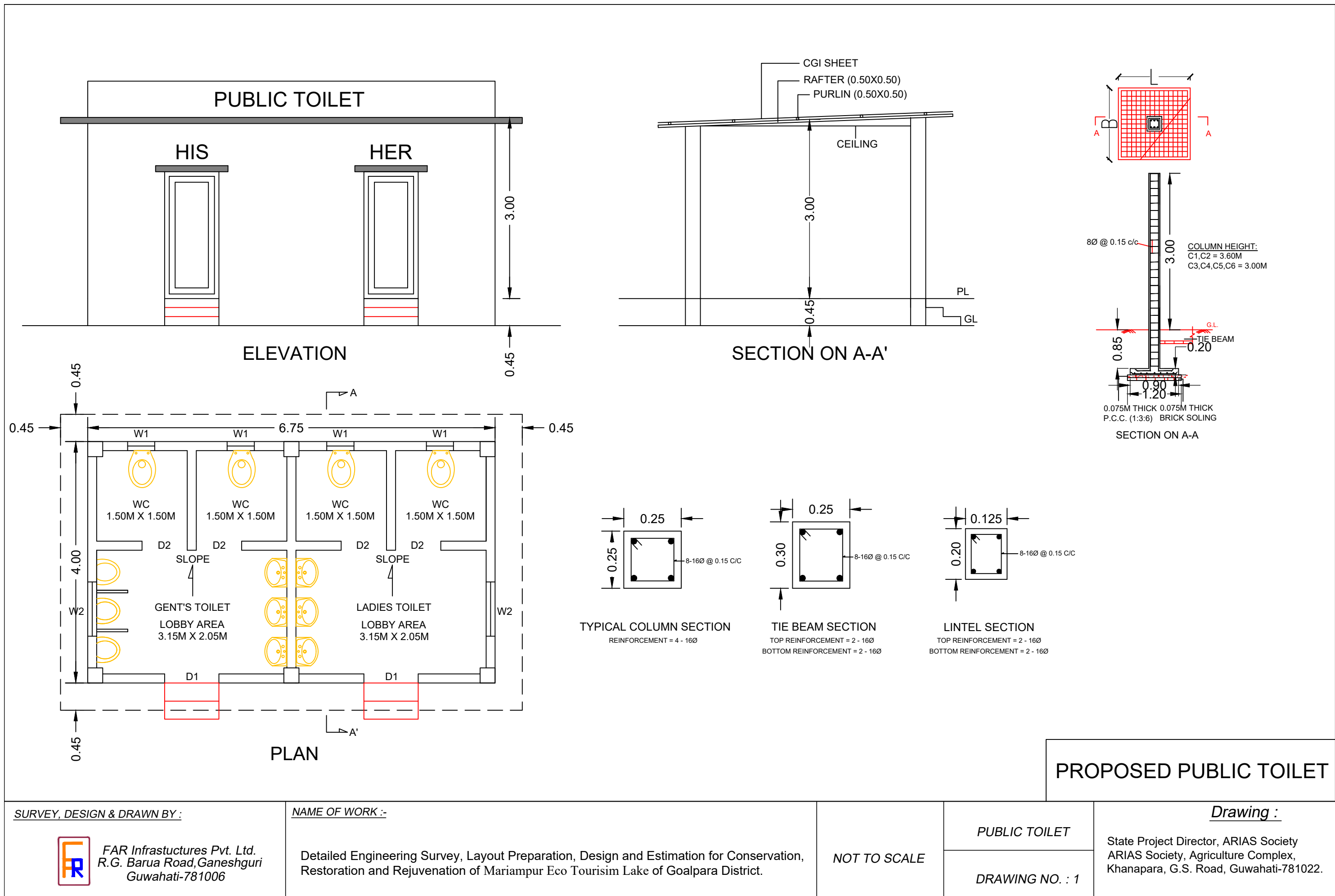
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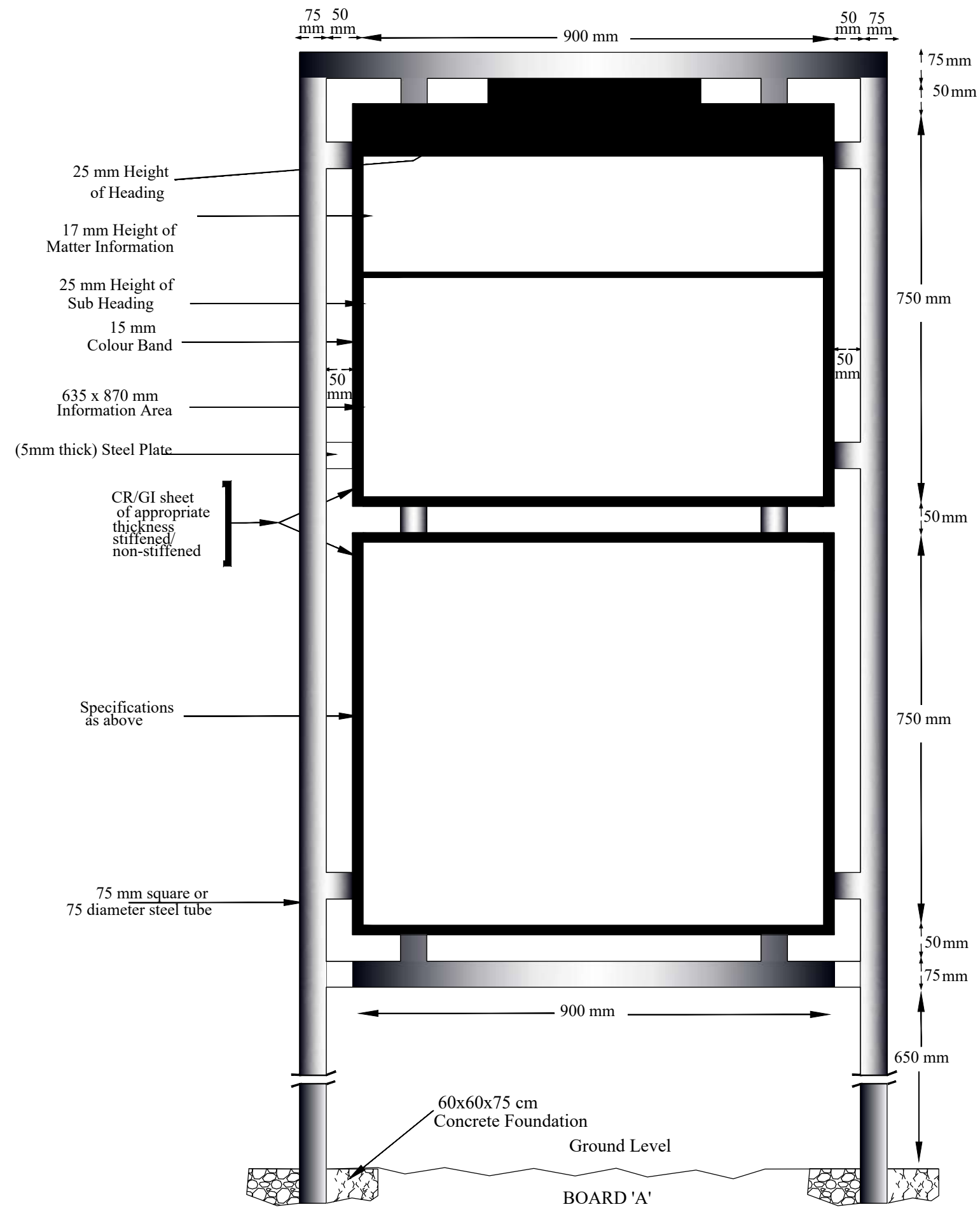
Drawing :

WAITING SHEED

DRAWING NO. : 1

State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.





SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Borjong Beel of Goalpara District.

141

SCALE :

NOT TO SCALE

DRAWING

CITIZEN INFORMATION BOARD

DRAWING NO. : 1

State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.