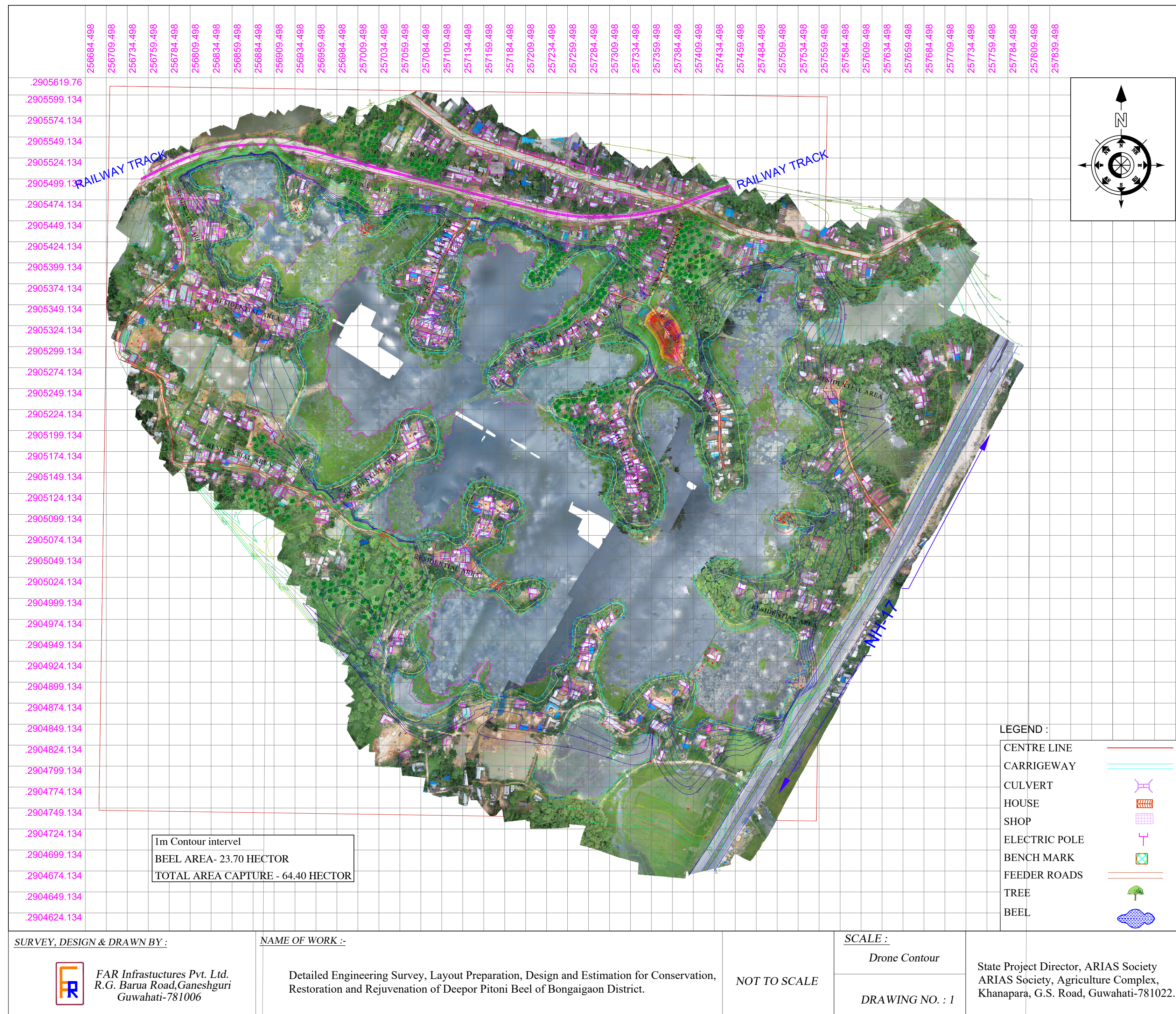
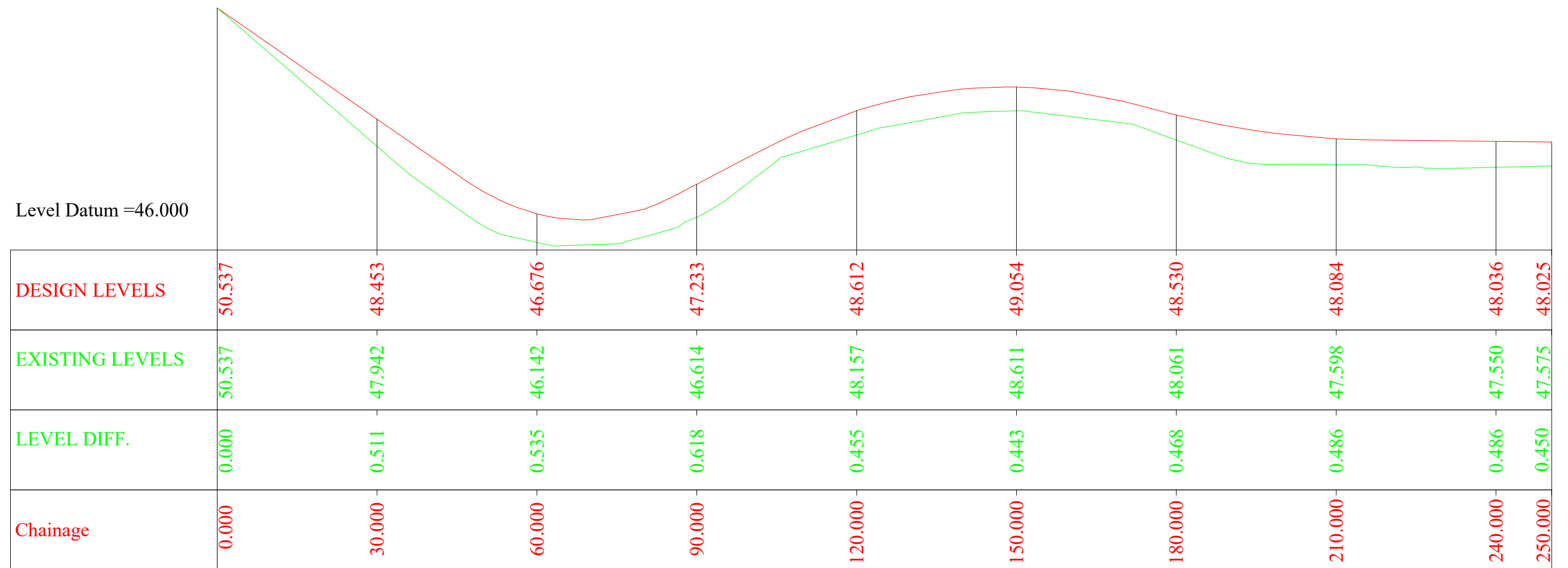






SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

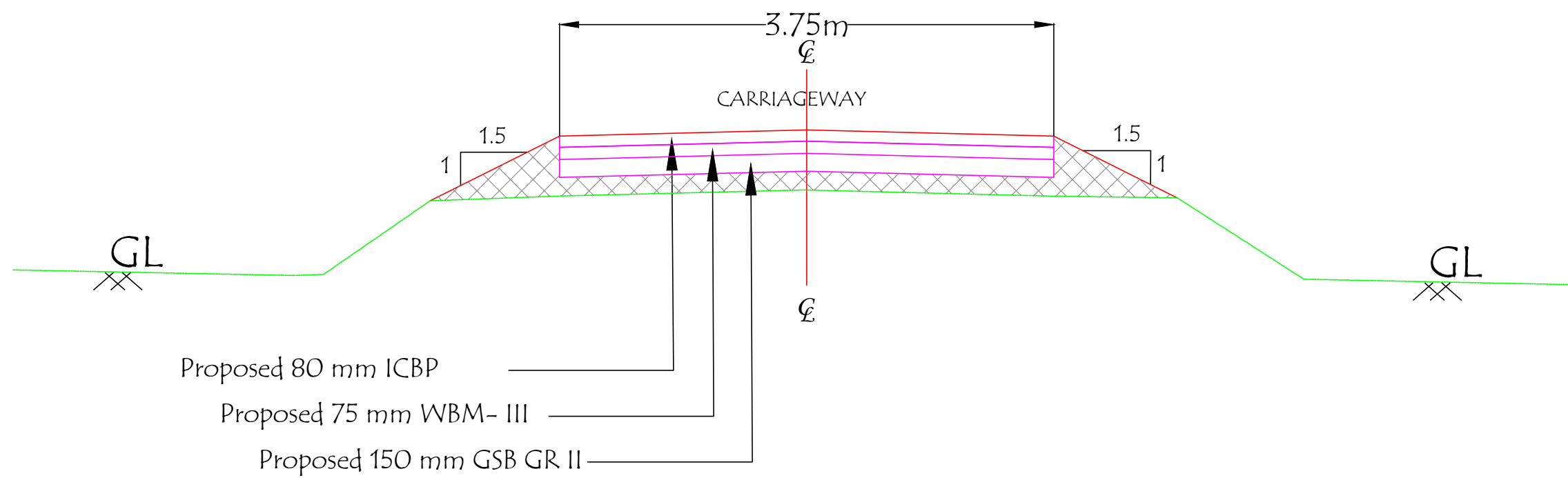
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation,
Restoration and Rejuvenation of Deepor Pitoni of Bongaigaon District.

Drawing :

LONG SECTION

DRAWING NO. : 1

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



TYPICAL CROSS SECTION FOR APPROACH ROAD

LENGTH= 250.00M

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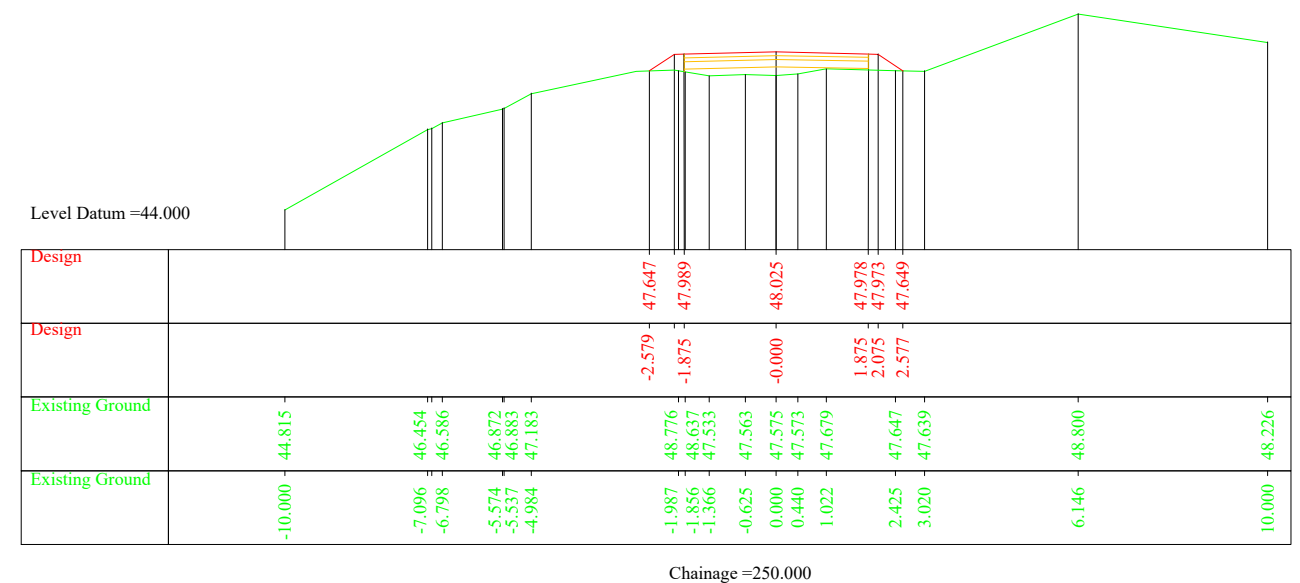
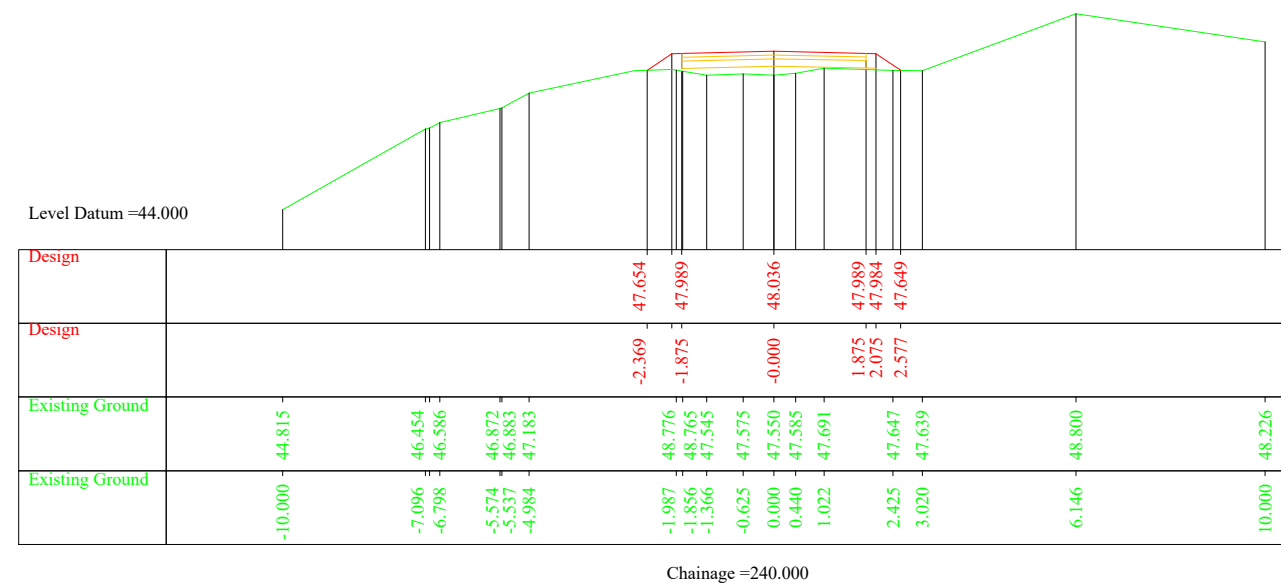
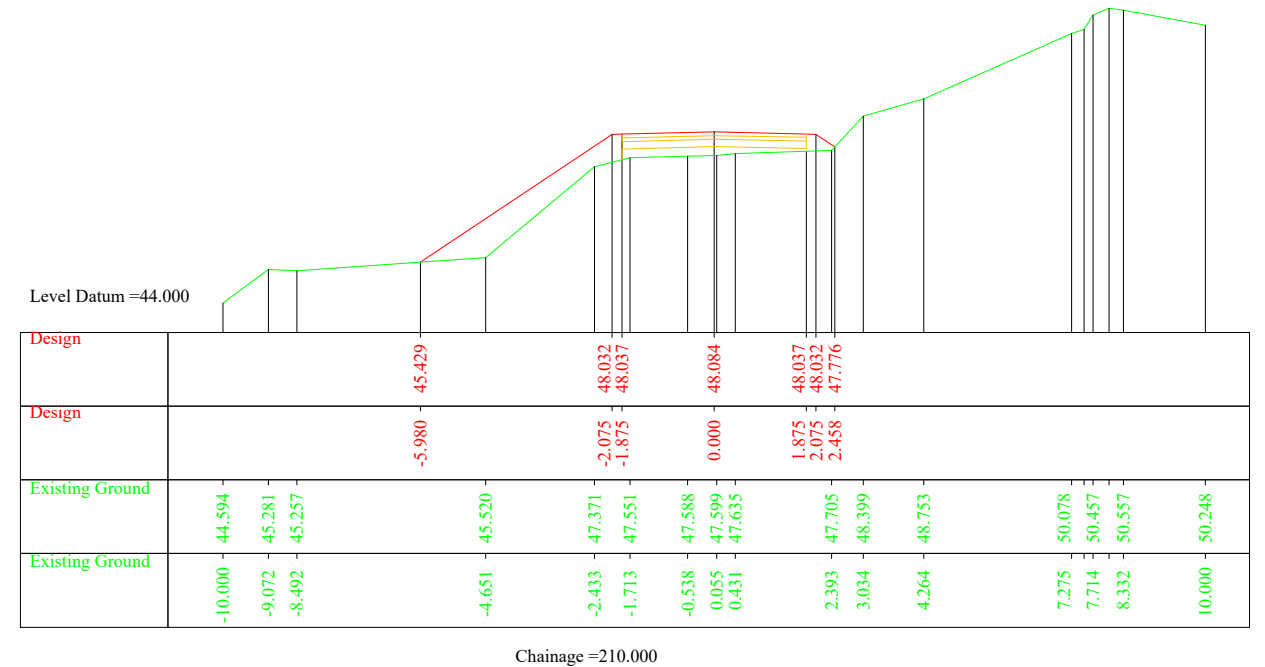
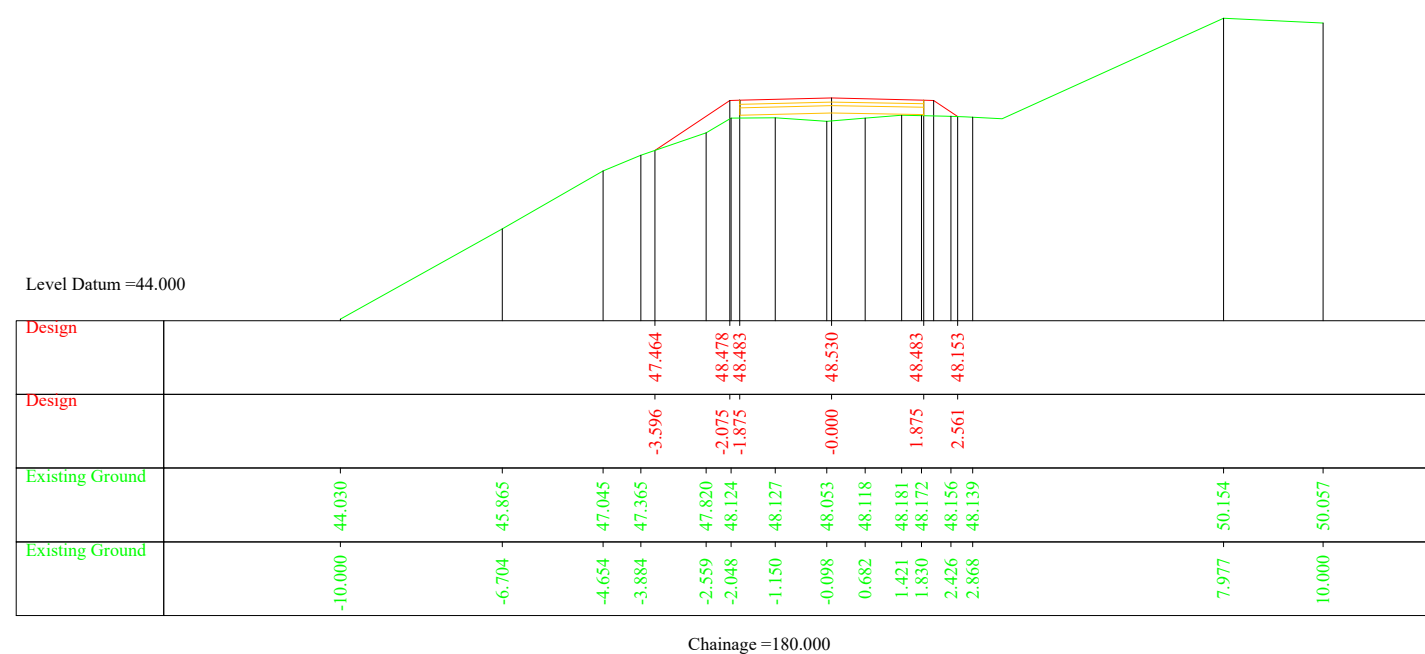
NOT TO SCALE

SCALE :

TCS

DRAWING NO. : 1

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



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NAME OF WORK :-

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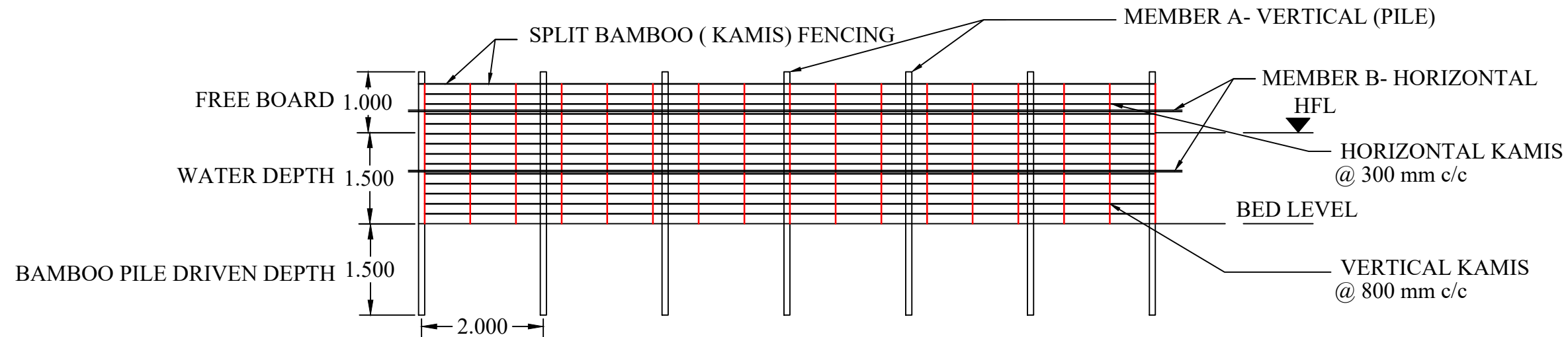
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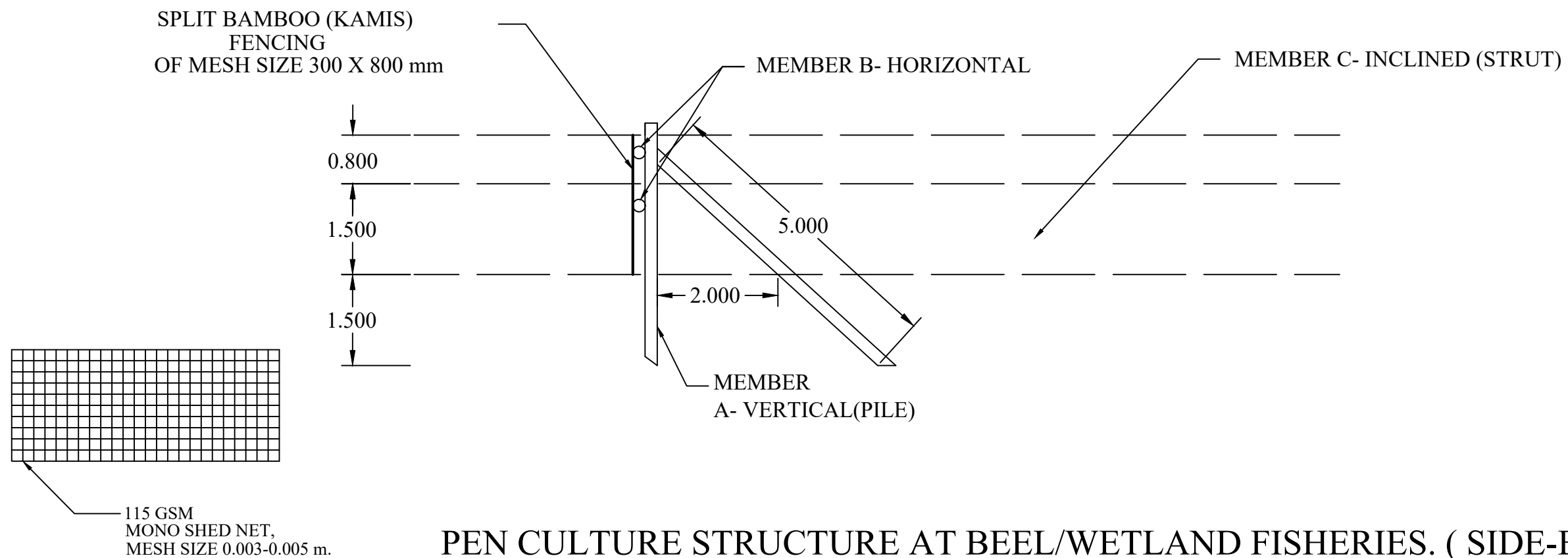
CROSS SECTION

DRAWING NO. : 2

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



PEN CULTURE STRUCTURE AT BEEL/WETLAND FISHERIES. (FRONT-ELEVATION)



PEN CULTURE STRUCTURE AT BEEL/WETLAND FISHERIES. (SIDE-ELEVATION)

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R.G. Barua Road, Ganeshguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation,
Restoration and Rejuvenation of Deepor Pitoni Beel of Bongaigaon District.

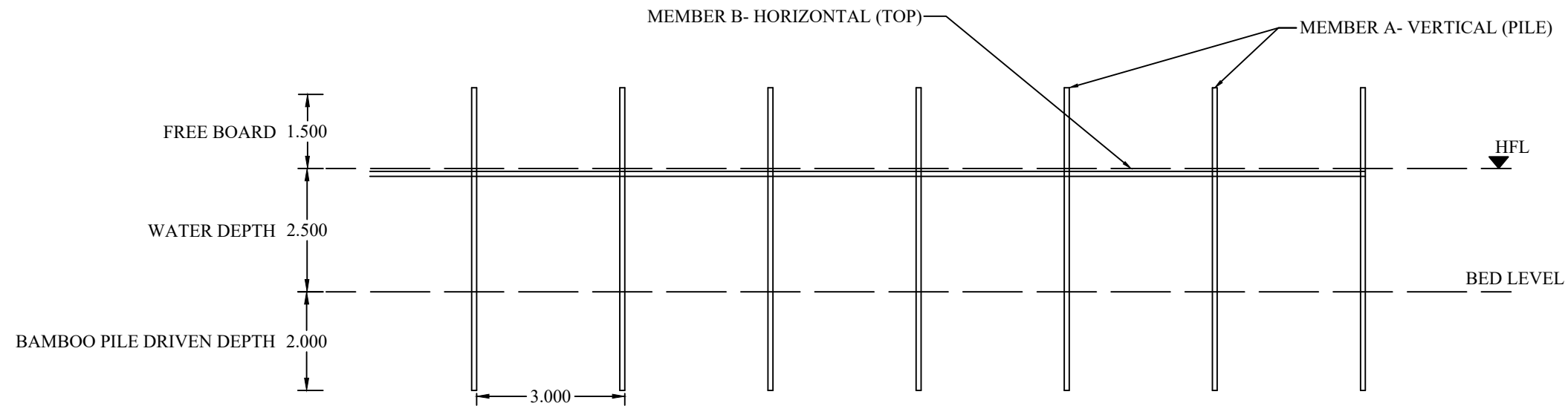
Drawing :

PEN CULTURE

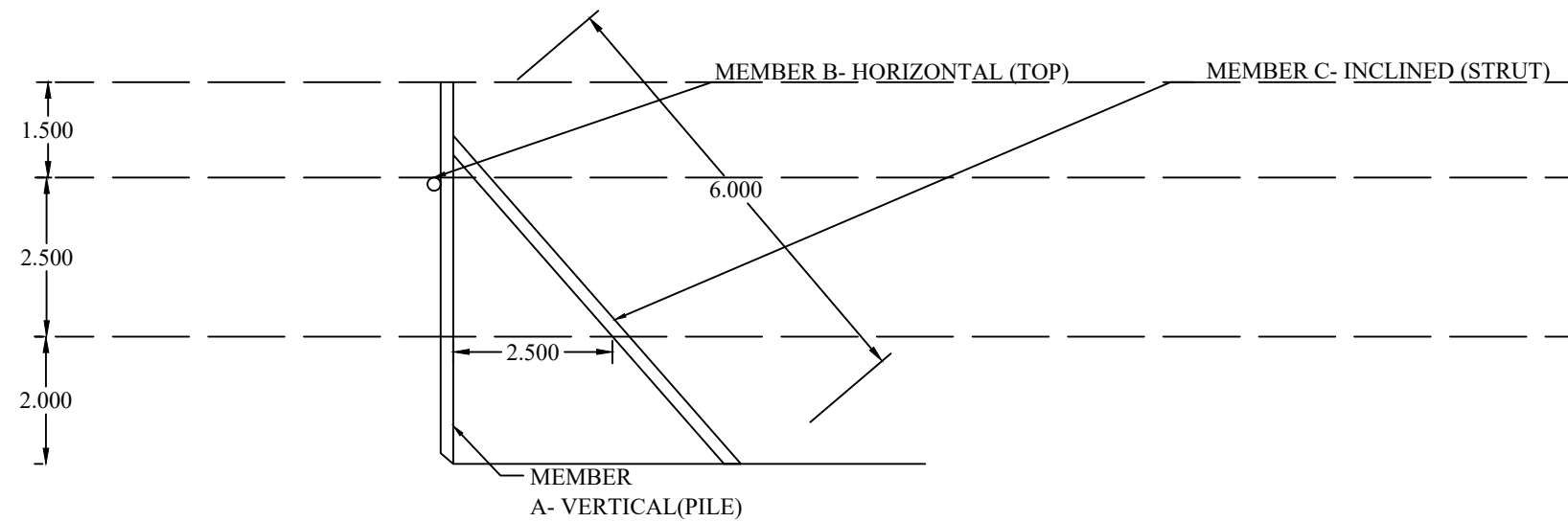
NOT TO SCALE

DRAWING NO. : 1

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



KATA/CATTLE FISHING STRUCTURE AT BEEL/WETLAND FISHERIES. (FRONT- ELEVATION)



KATA/CATTLE FISHING STRUCTURE AT BEEL/WETLAND FISHERIES. (SIDE - ELEVATION)

SURVEY, DESIGN & DRAWN BY :



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NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Deepor Pitoni Beel of Bongaigaon District.

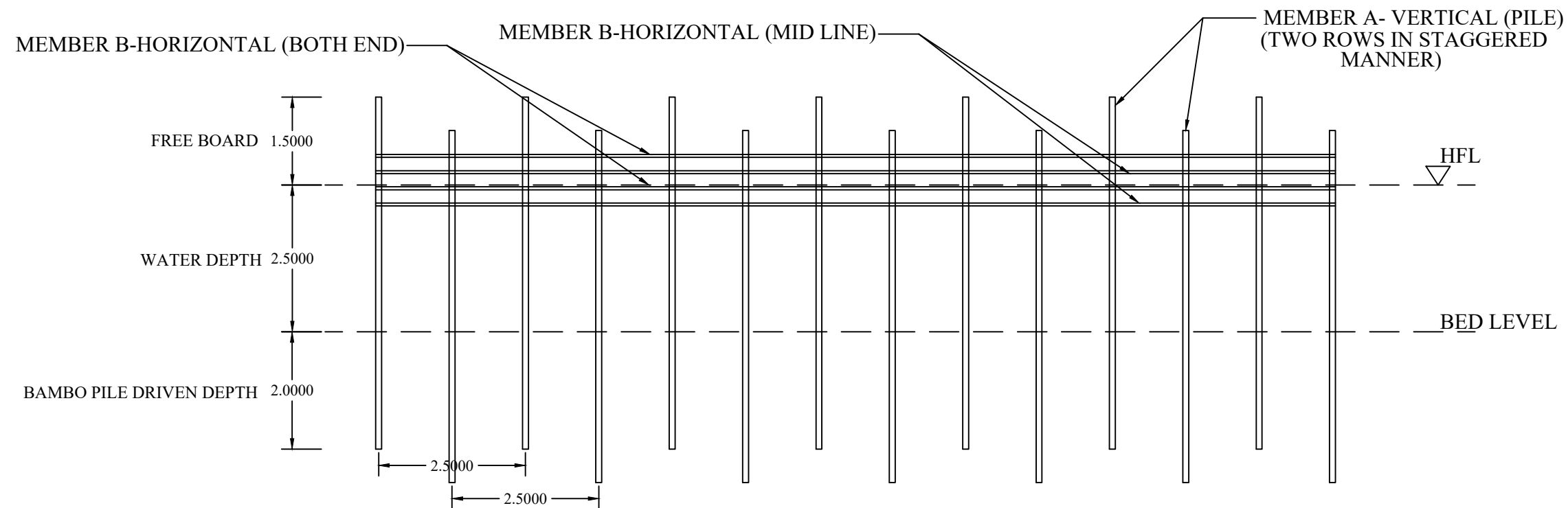
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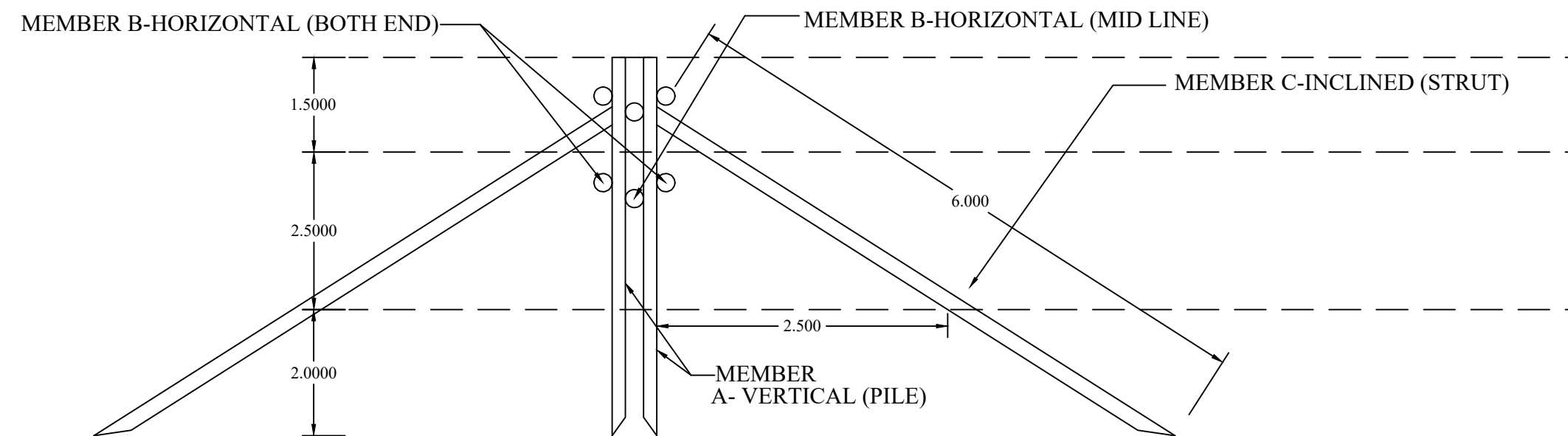
KATAL FISHING

DRAWING NO. : 1

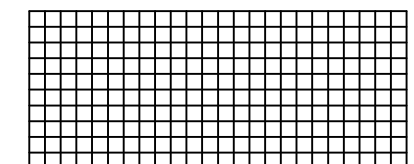
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



BAMBOO PARTITION/ SCREENING STRUCTURE AT BEEL/ WETLAND FISHERIES. (FRONT- ELEVATION)



BAMBOO PARTITION/ SCREENING STRUCTURE AT BEEL/ WETLAND FISHERIES. (SIDE- ELEVATION)



72 PLY
MONO SHED NET,
MESH SIZE 0.03-0.05 m.

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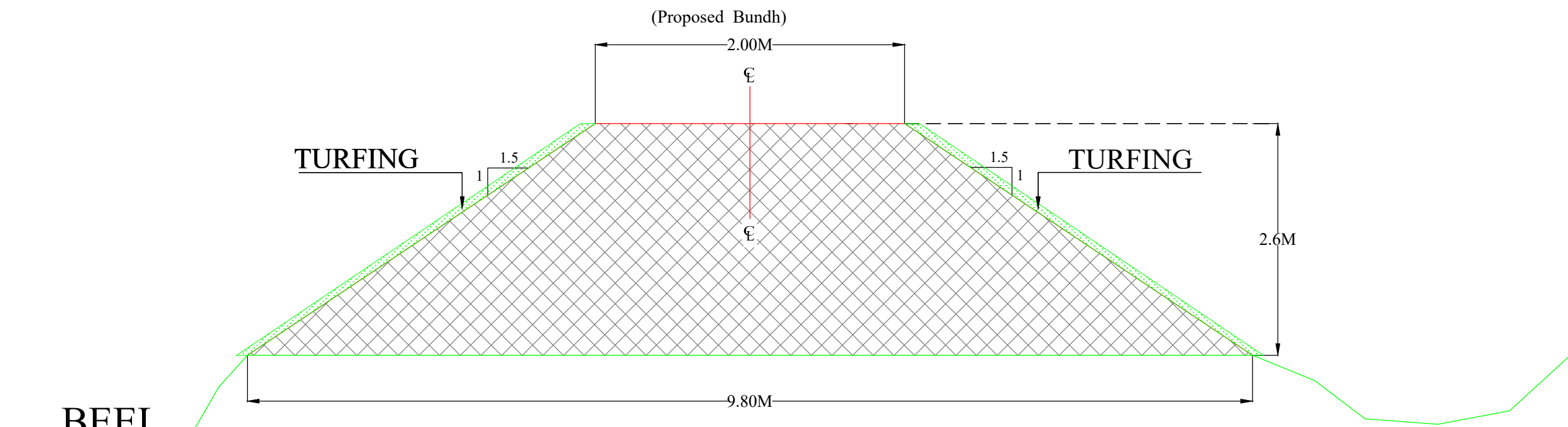
NOT TO SCALE

Drawing :

BAMBOO PARTITION

DRAWING NO. : 1

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ARIAS Society, Agriculture Complex,
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TYPICAL CROSS SECTION FOR BUNDH
LENGTH = 85.00M

AREA OF THE TYPICAL CROSS SECTION:- $A = (1/2) * h * (a + b)$
 $= (1/2) * 2.6 * (2 + 9.8)$
 $= 1.3 * 11.8$
 $= 15.34 \text{ Sqm}$

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Restoration and Rejuvenation of Deepor Pitoni Beel of Bongaigaon District.

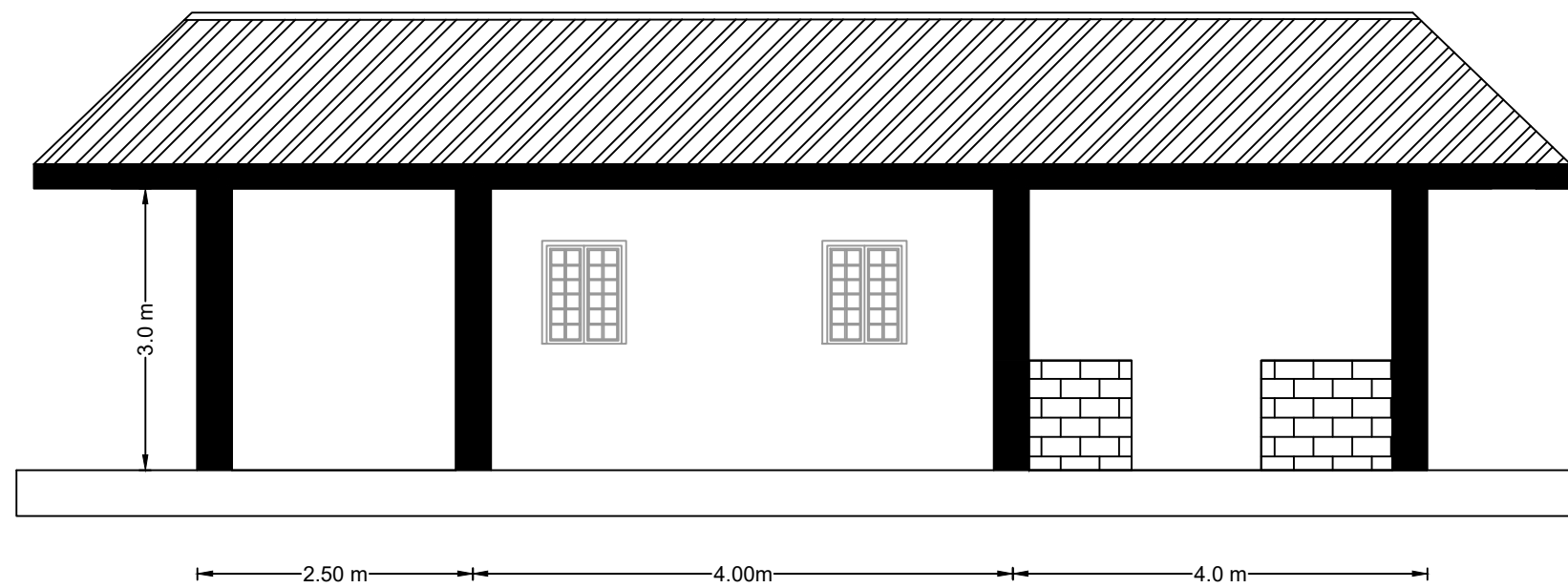
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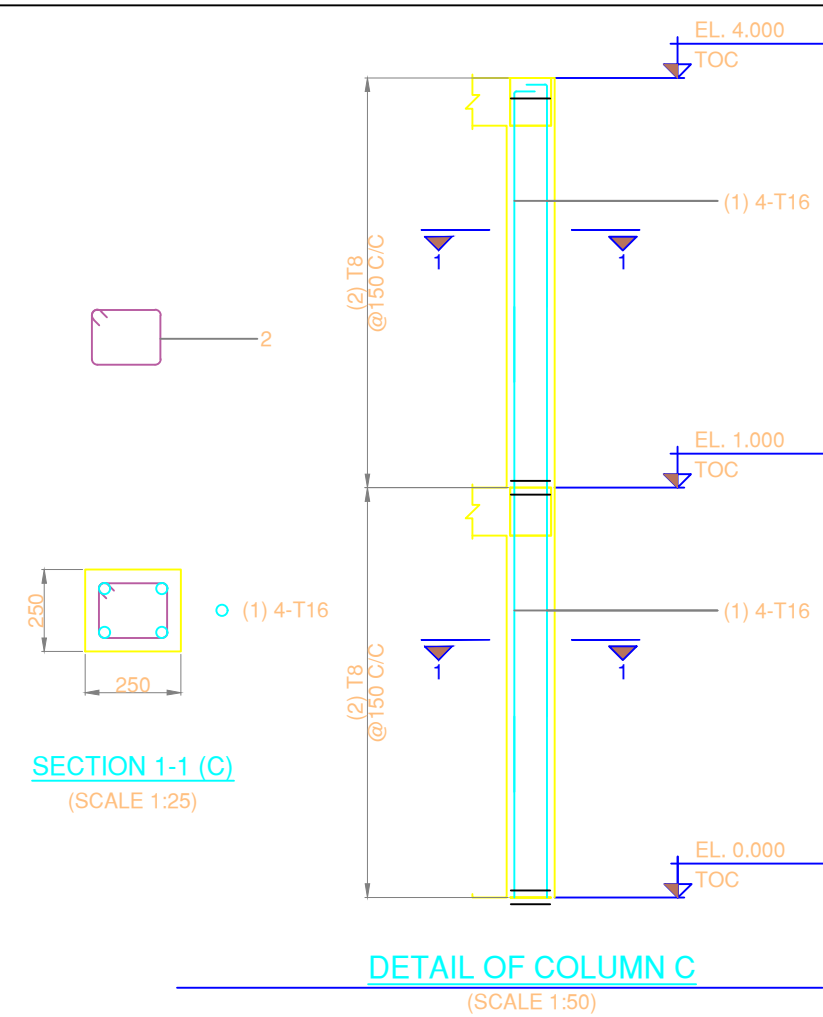
TCS of BEEL EMBANKMENT

DRAWING NO. : 1

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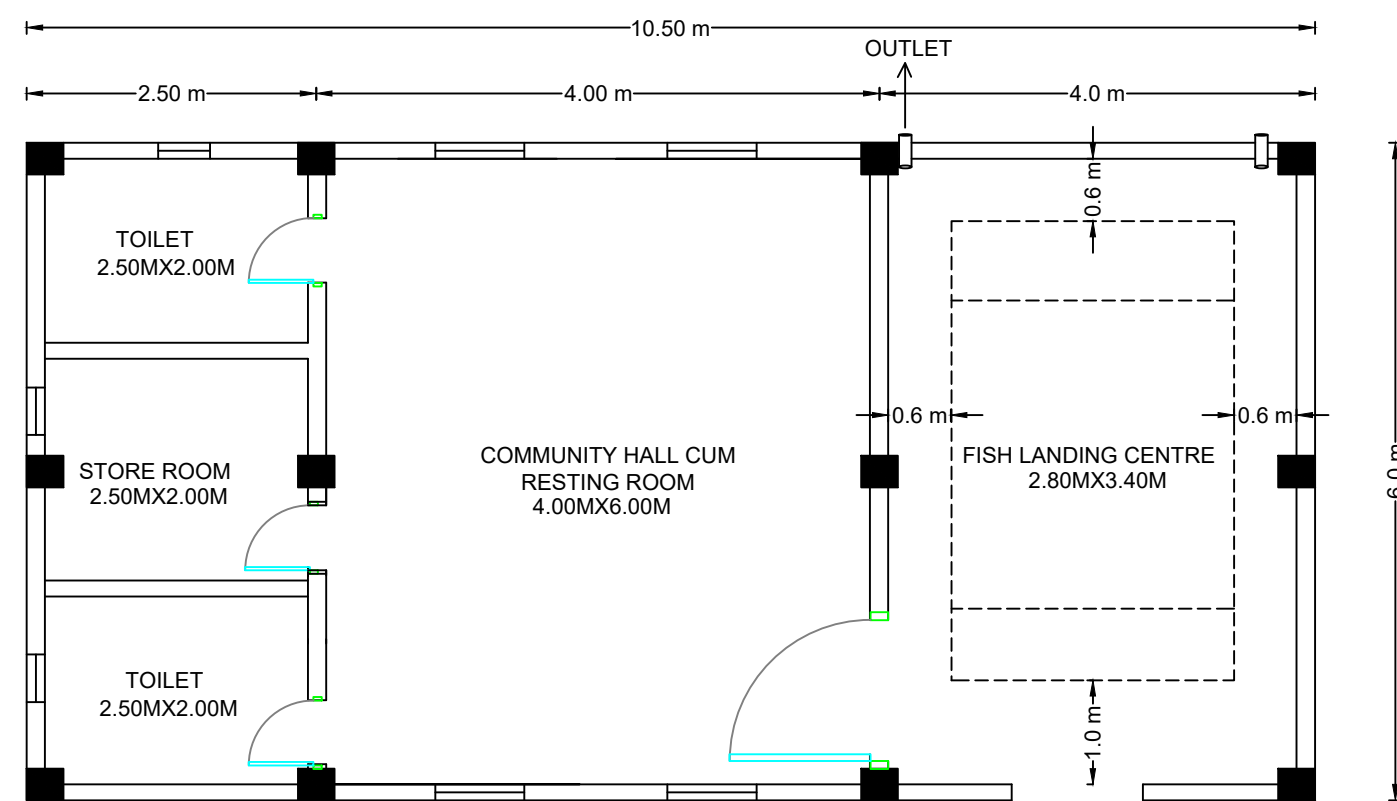


FRONT ELEVATION

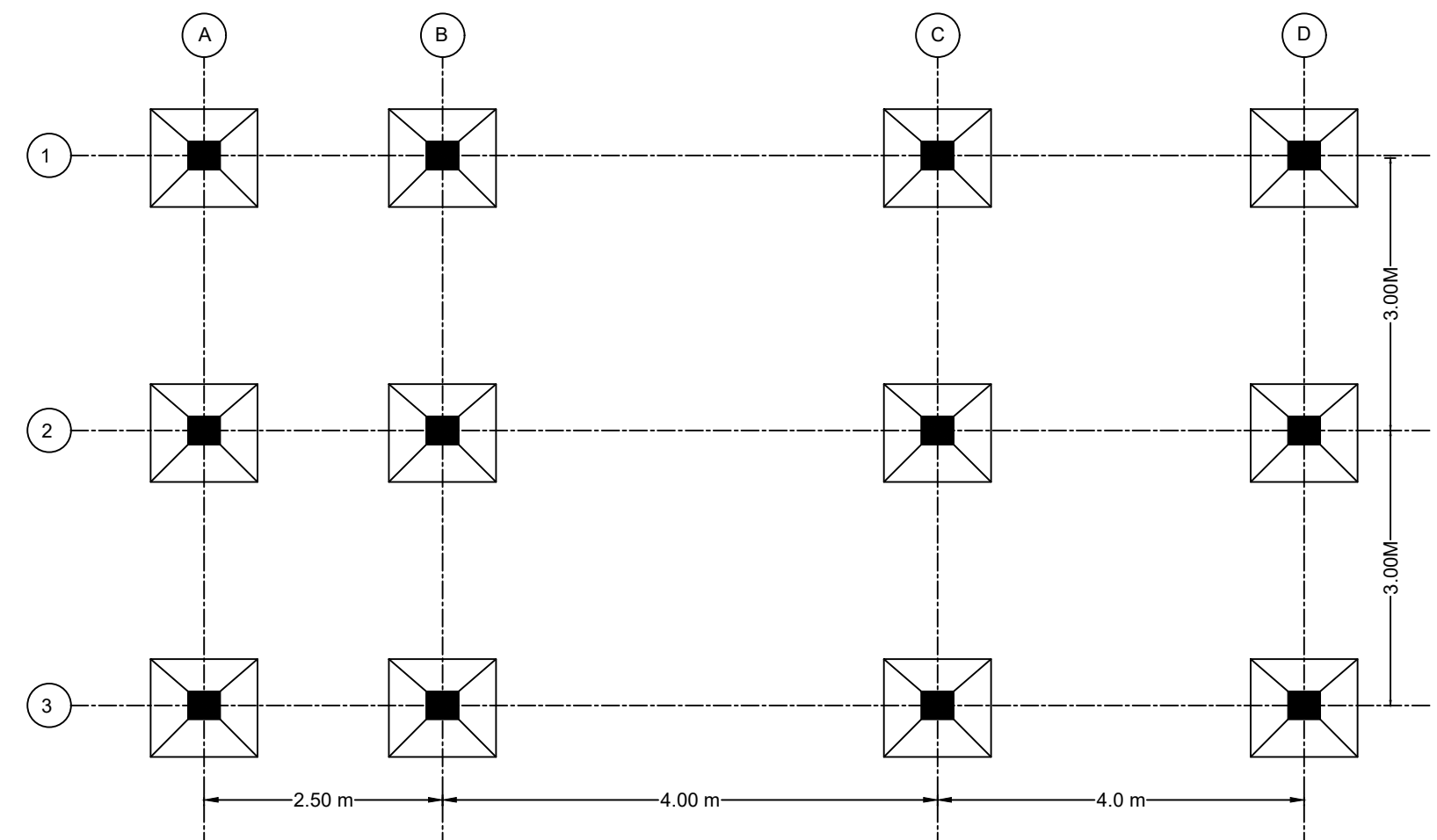


NOTE:

- 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



PLAN



FOOTONG LAYOUT

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Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Deepor Pitoni Beel of Bongaigaon District.

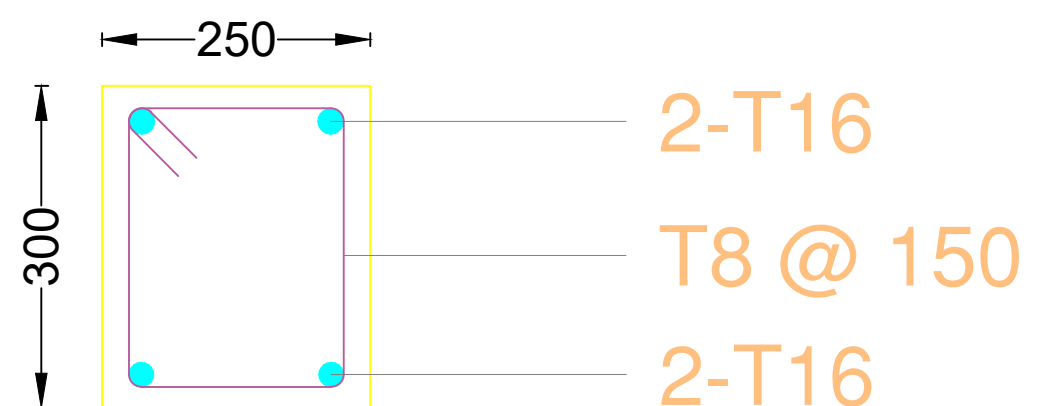
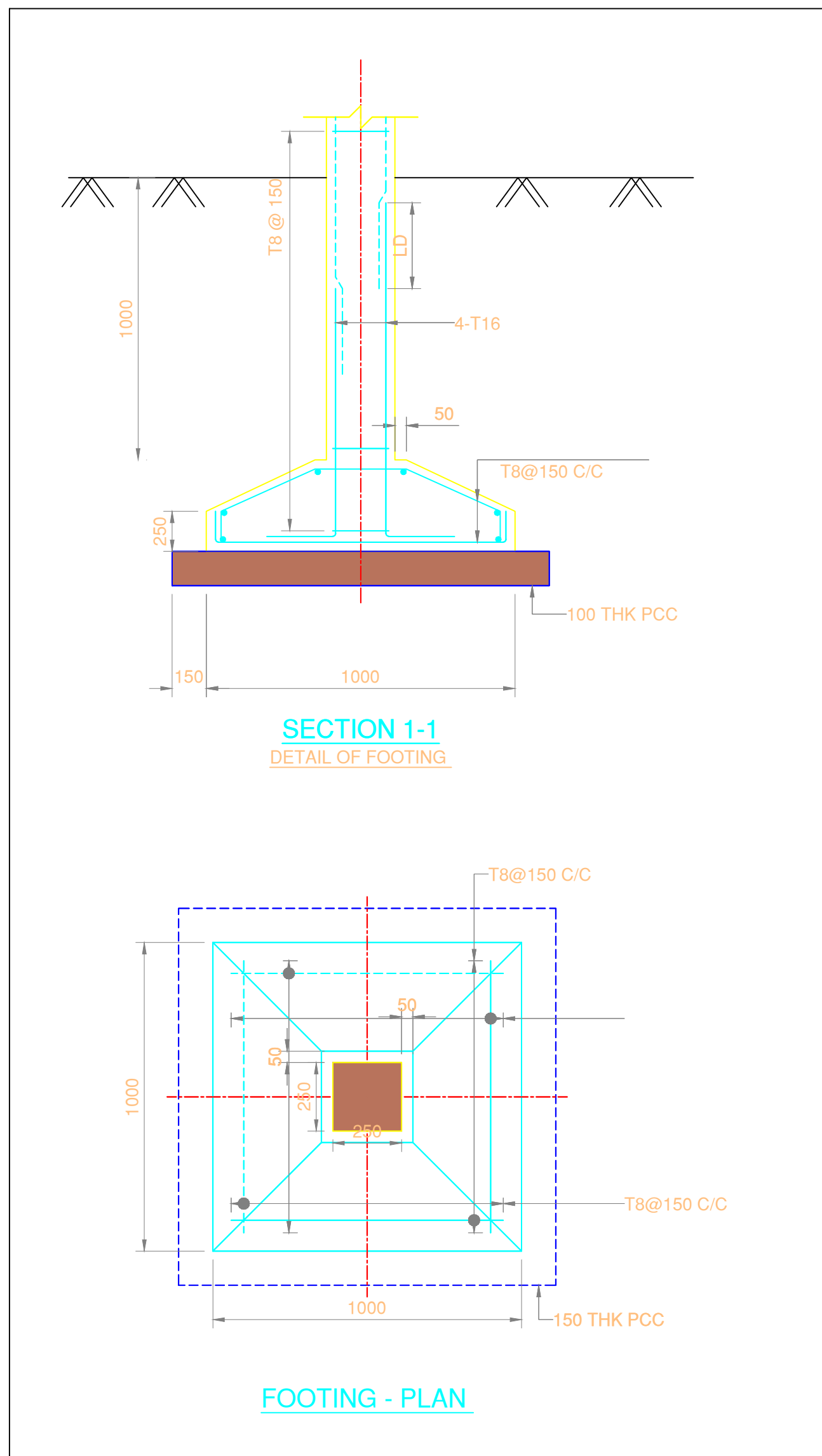
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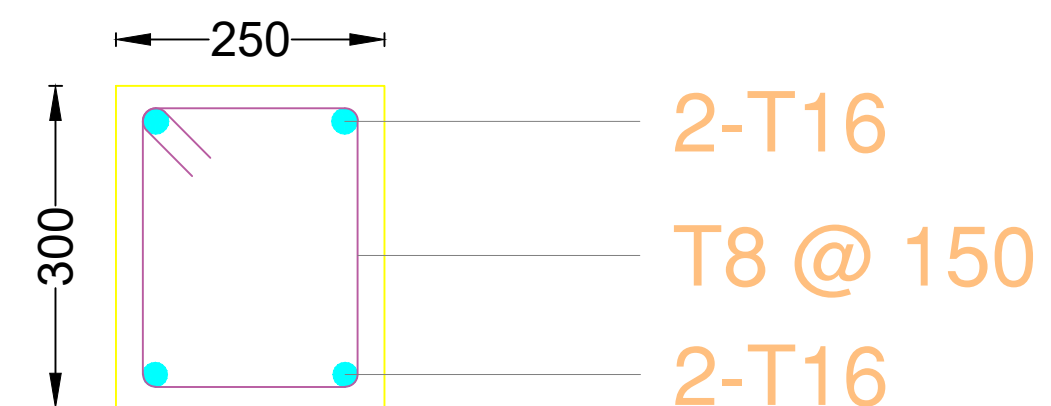
COMMUNITY HALL

DRAWING NO. : 1

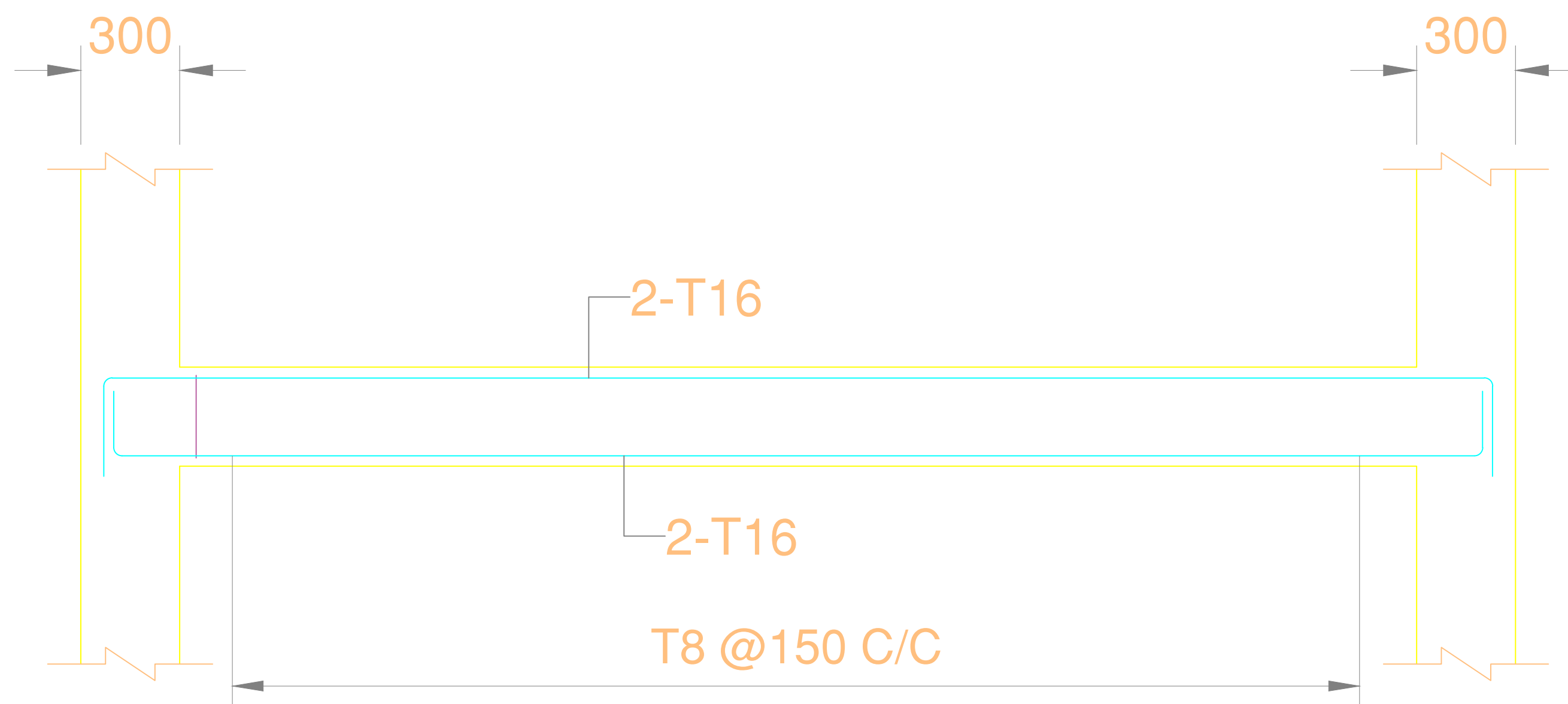
State Project Director, ARIAS Society
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Beam above GL

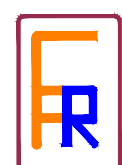


Plinth Beam Section



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

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NOT TO SCALE

Drawing :

Footing, Beam

DRAWING NO. : 2

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

