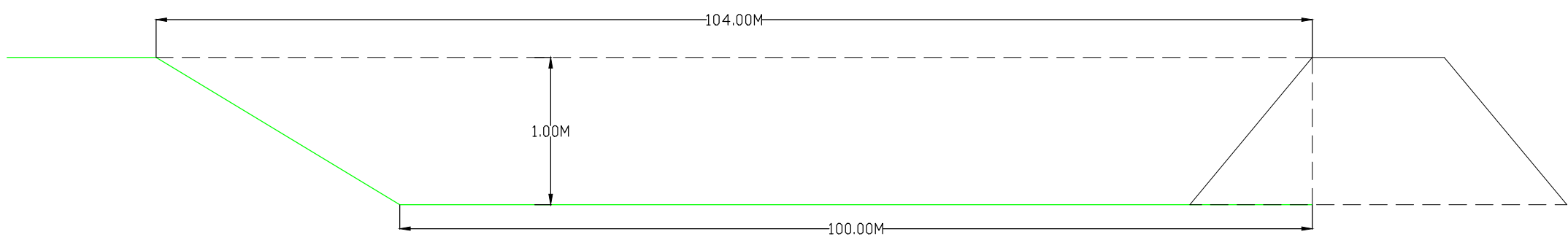
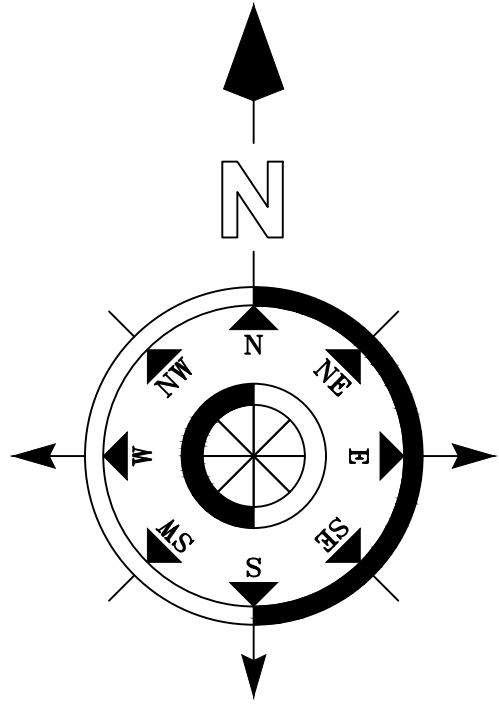


EXCAVATION QUANTITY:-

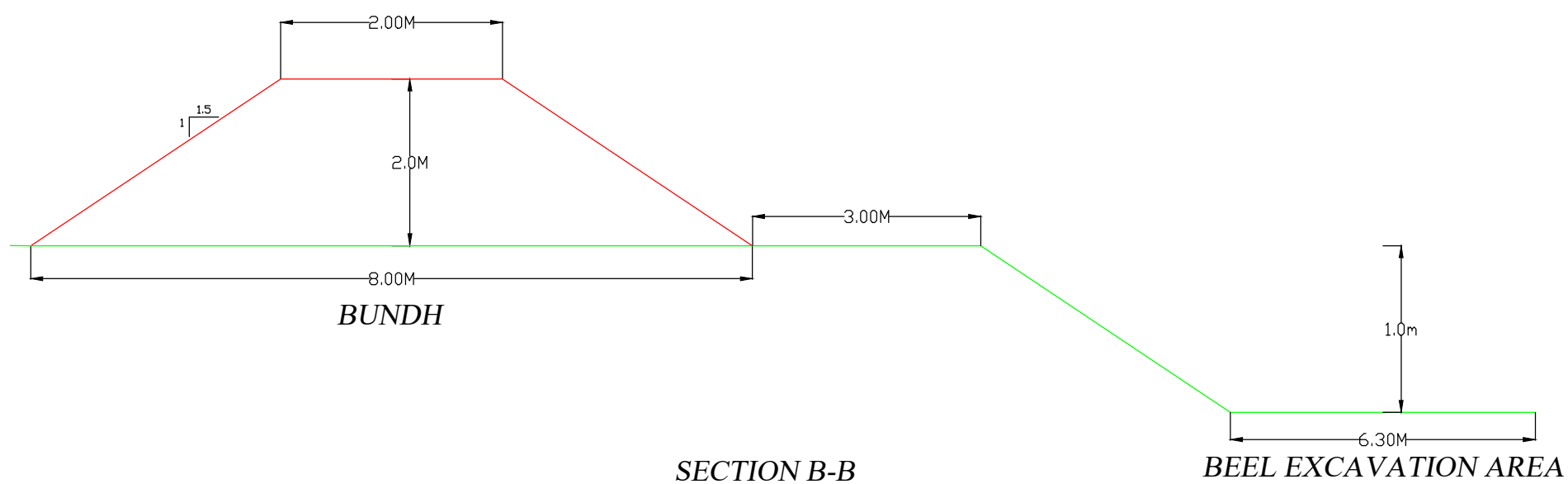
| | |
|--------------------------------------|---------------|
| 1. REARING TANK (4nos)..... | = 5377.37 Cum |
| 2. SILT TRAP..... | = 5266.04 Cum |
| 3. ALONG THE BUNDH..... | = 1597.28 Cum |
| 3. OUTLET TOWARDS GOURANG RIVER..... | = 1616.31 Cum |
| 4. OUTLET TOWARDS RCC BRIDGE..... | = 180.39 Cum |

PROPOSED UTILIZATION OF DE-SILTED/EXCAVATED MATERIAL

| | |
|---------------------------|---------------|
| 1. PHEPERIPHAL BUNDH..... | = 9315.00 Cum |
| 2. REARING TANK..... | =9660.00 Cum |
| 3. SILT TRAP BUNDH..... | = 106.66 Cum |

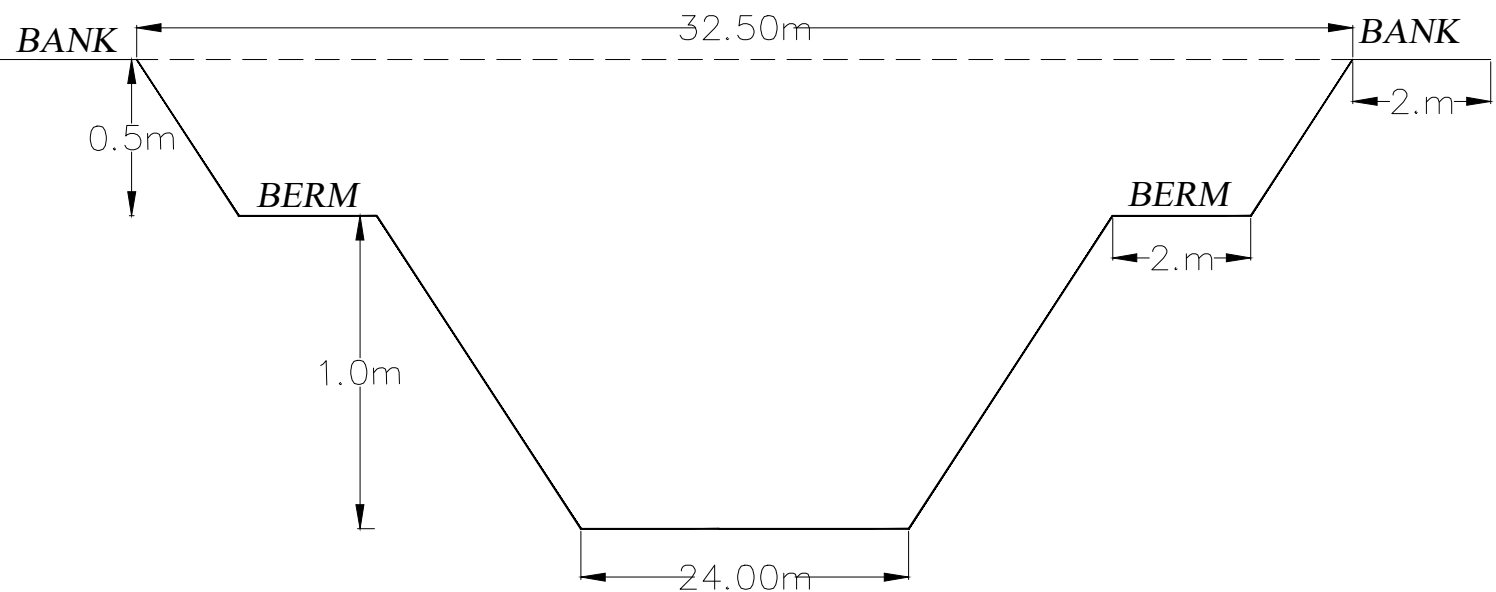
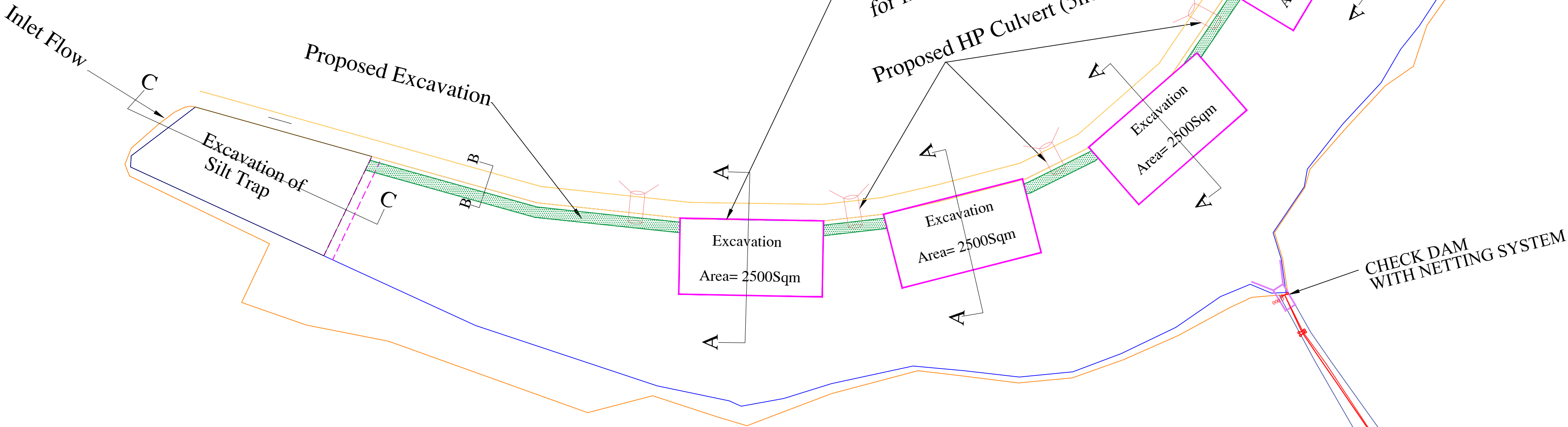


EXCAVATION OF SILT TRAP
SECTION C-C



SECTION B-B

BEEL EXCAVATION AREA



SECTION A-A
REARING TANK

HFL= 40.966m

| | |
|---------------|--|
| LEGEND : | |
| CENTRE LINE | |
| CARRIGEWAY | |
| BRIDGE | |
| HOUSE | |
| ELECTRIC POLE | |
| BENCH MARK | |
| FEEDER ROADS | |
| TREE | |
| BEEL | |

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 Udmari Chora Beel of Dhubri District.

NOT TO SCALE

Drawing :

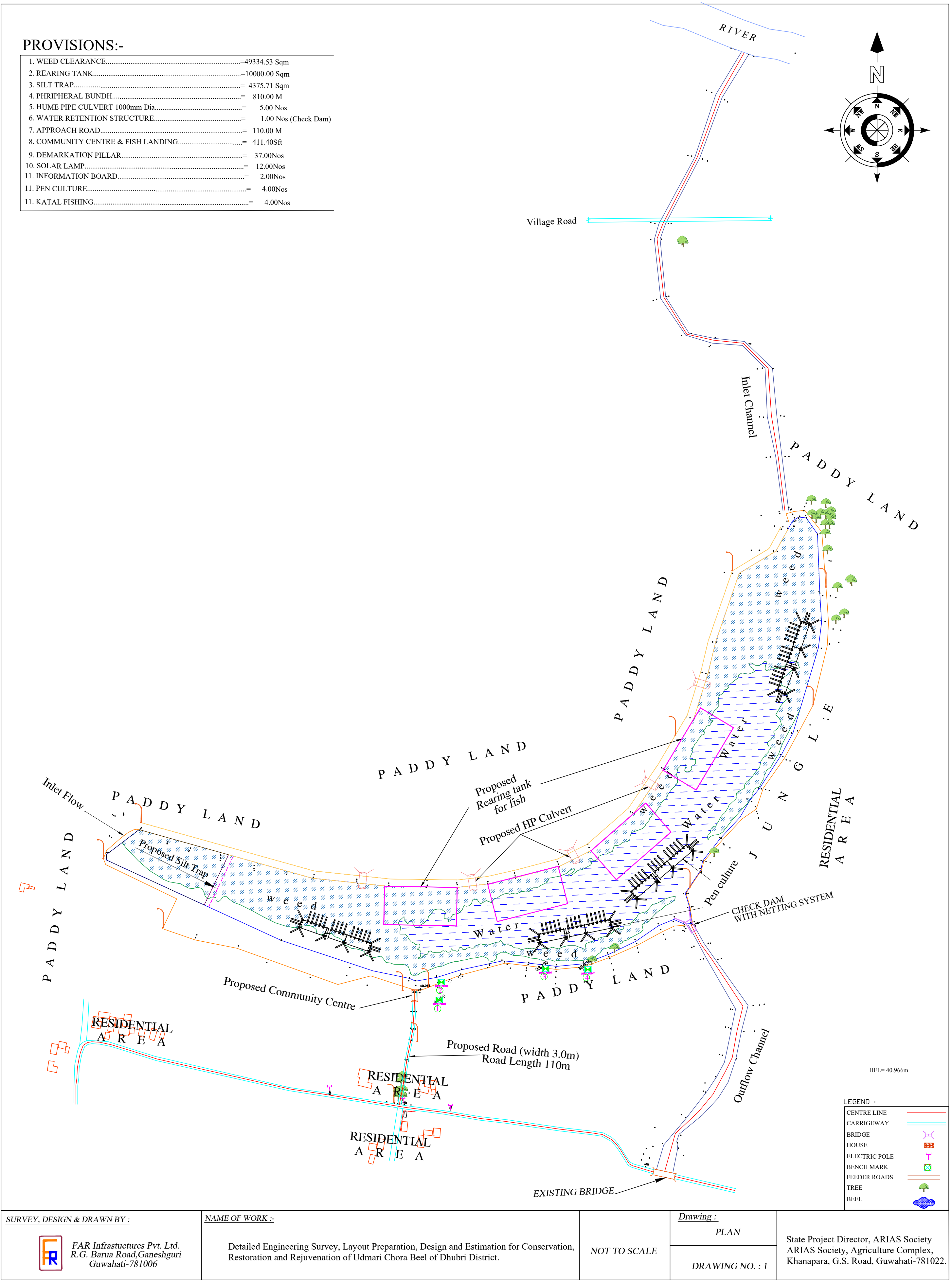
EXCAVATION PLAN

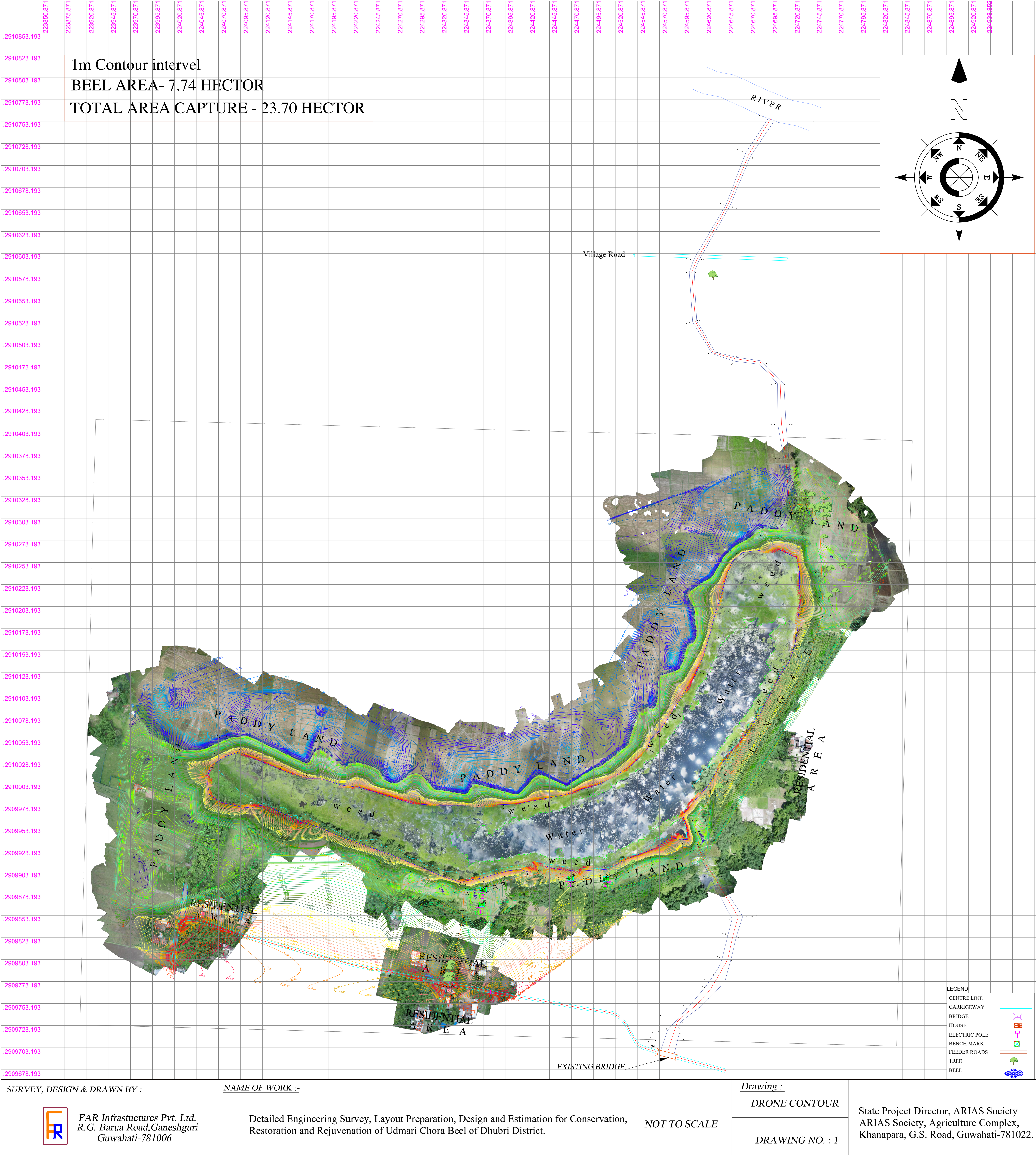
DRAWING NO. : 1

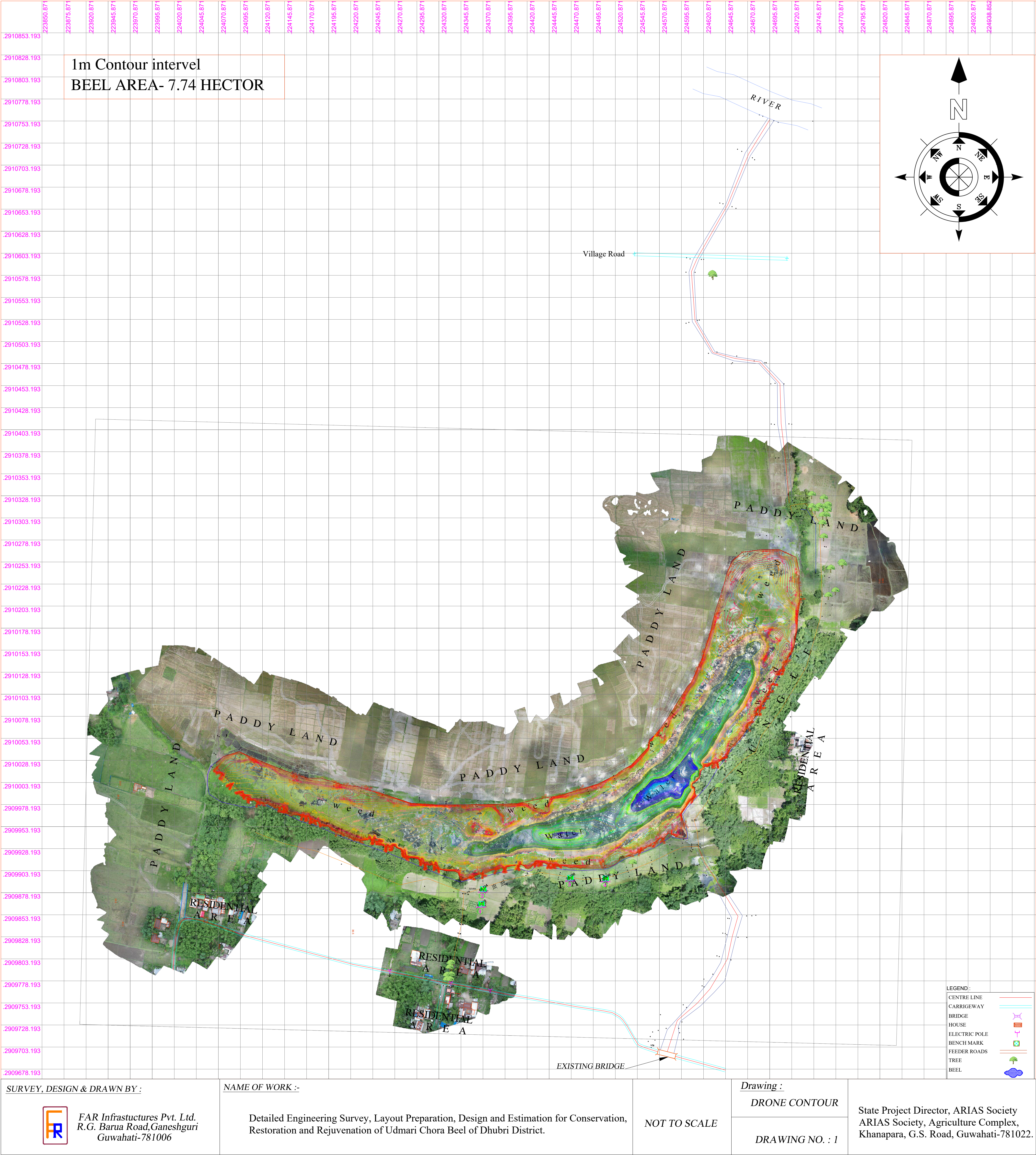
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.

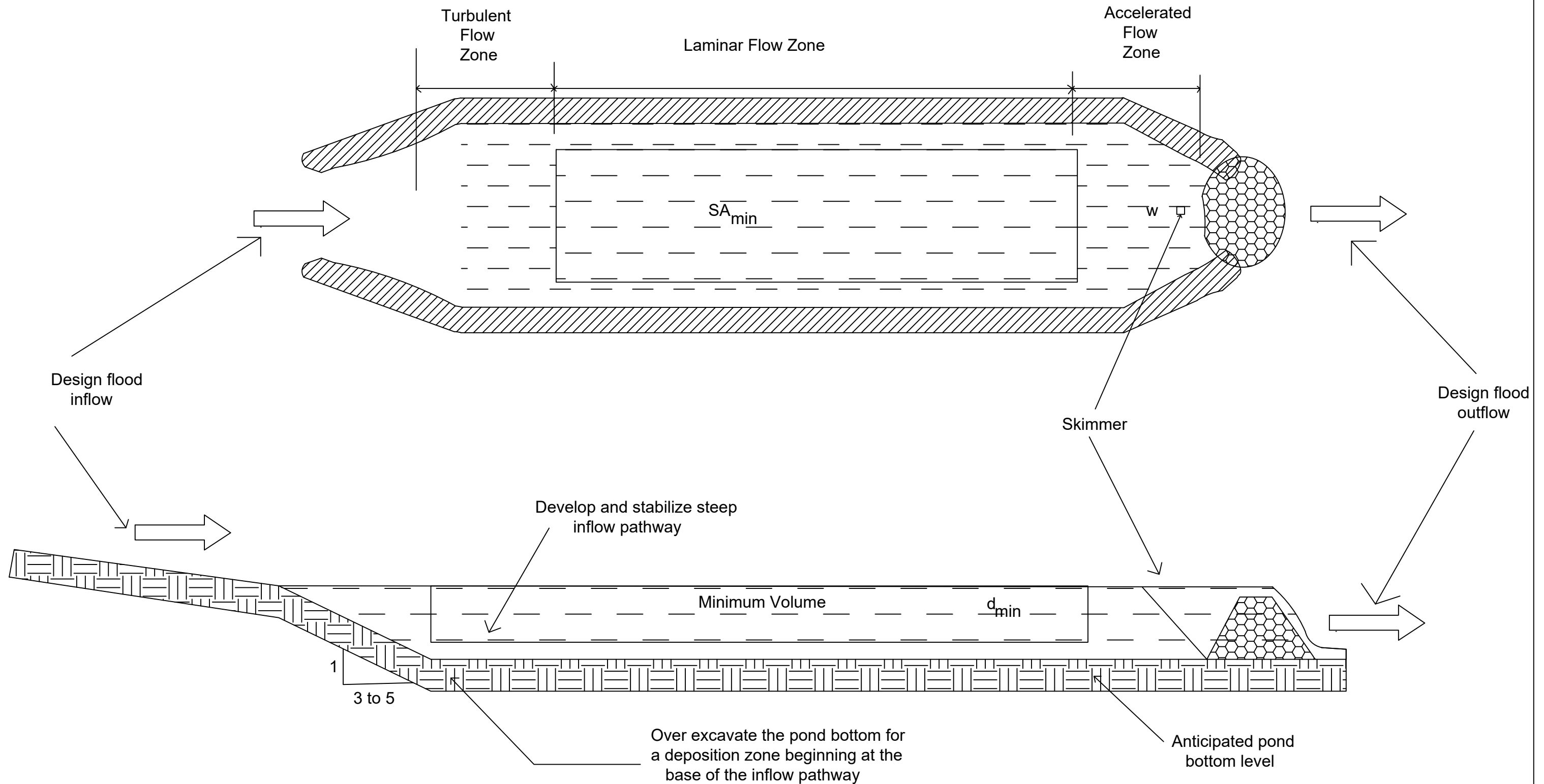
PROVISIONS:-

| | |
|---|------------------------|
| 1. WEED CLEARANCE..... | =49334.53 Sqm |
| 2. REARING TANK..... | =10000.00 Sqm |
| 3. SILT TRAP..... | = 4375.71 Sqm |
| 4. PHRIPHERAL BUNDH..... | = 810.00 M |
| 5. HUME PIPE CULVERT 1000mm Dia..... | = 5.00 Nos |
| 6. WATER RETENTION STRUCTURE..... | = 1.00 Nos (Check Dam) |
| 7. APPROACH ROAD..... | = 110.00 M |
| 8. COMMUNITY CENTRE & FISH LANDING..... | = 411.40Sft |
| 9. DEMARKATION PILLAR..... | = 37.00Nos |
| 10. SOLAR LAMP..... | = 12.00Nos |
| 11. INFORMATION BOARD..... | = 2.00Nos |
| 11. PEN CULTURE..... | = 4.00Nos |
| 11. KATAL FISHING..... | = 4.00Nos |

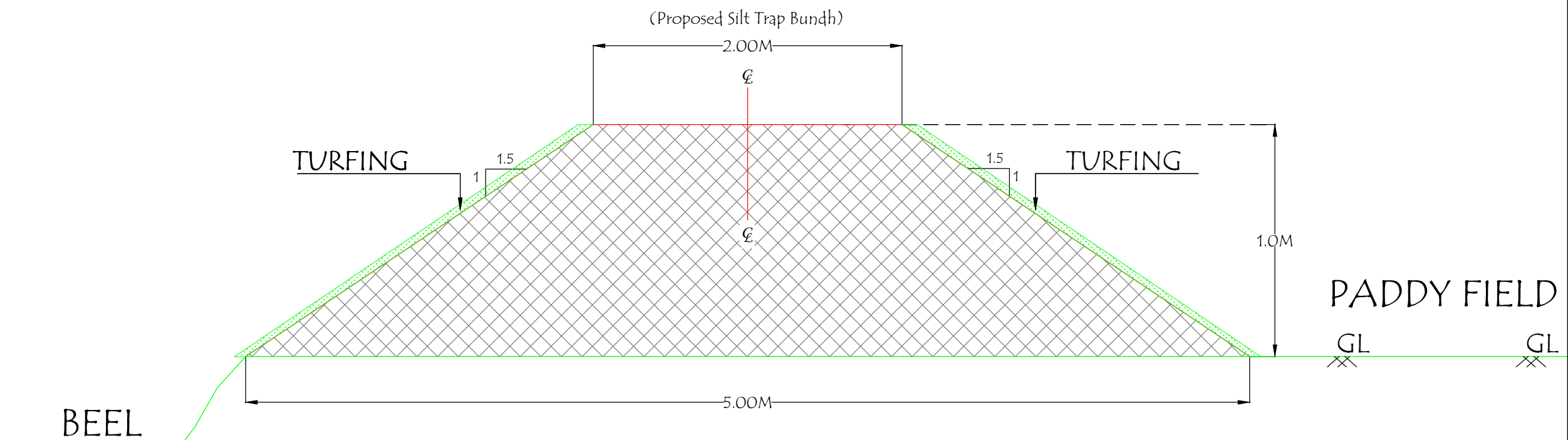








| | | | | |
|---|--|---------------------|---|---|
| <p><u>SURVEY, DESIGN & DRAWN BY :</u></p> <div data-bbox="166 1843 240 1953"> </div> <p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006</p> | <p><u>NAME OF WORK :-</u></p> <p>Detailed Engineering Report for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.</p> | <p>NOT TO SCALE</p> | <p><u>Drawing :</u></p> <p>SiltTrap Type</p> <p>DRAWING NO. : 1</p> | <p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p> |
|---|--|---------------------|---|---|



TYPICAL CROSS SECTION FOR SILT TRAP
LENGTH = 53.00M

AREA OF THE TYPICAL CROSS SECTION:-

$$\begin{aligned}
 A &= (1/2) * h * (a + b) \\
 &= (1/2) * 2 * (2 + 5) \\
 &= 1 * 7 \\
 &= 7 \text{ Sqm}
 \end{aligned}$$

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

Detailed Engineering Report for Conservation, Restoration and Rejuvenation
of Udmari Chora Beel of Dhubri District.

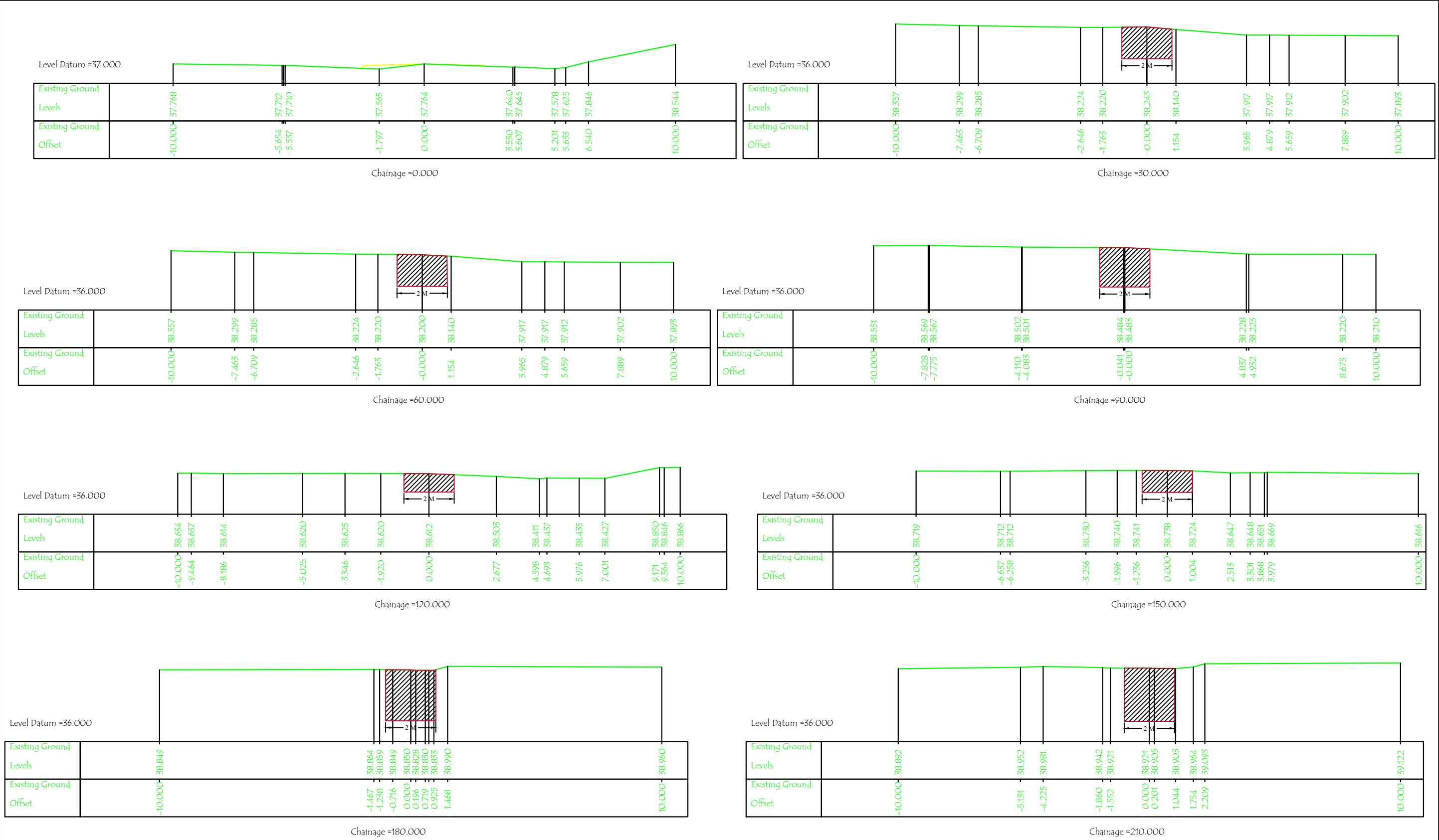
NOT TO SCALE

Drawing :


TCS of BEEL EMBANKMENT

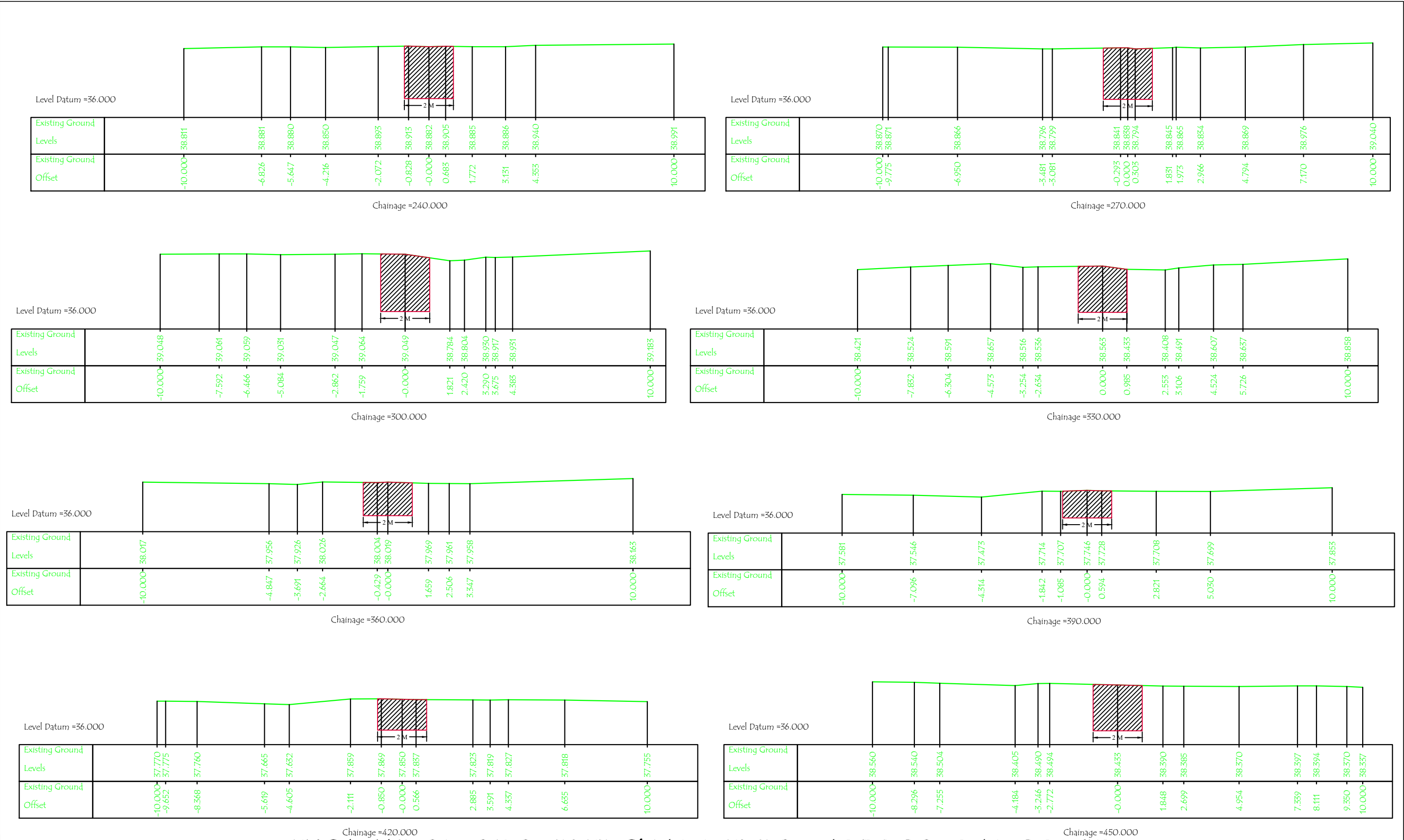
DRAWING NO. : 1

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



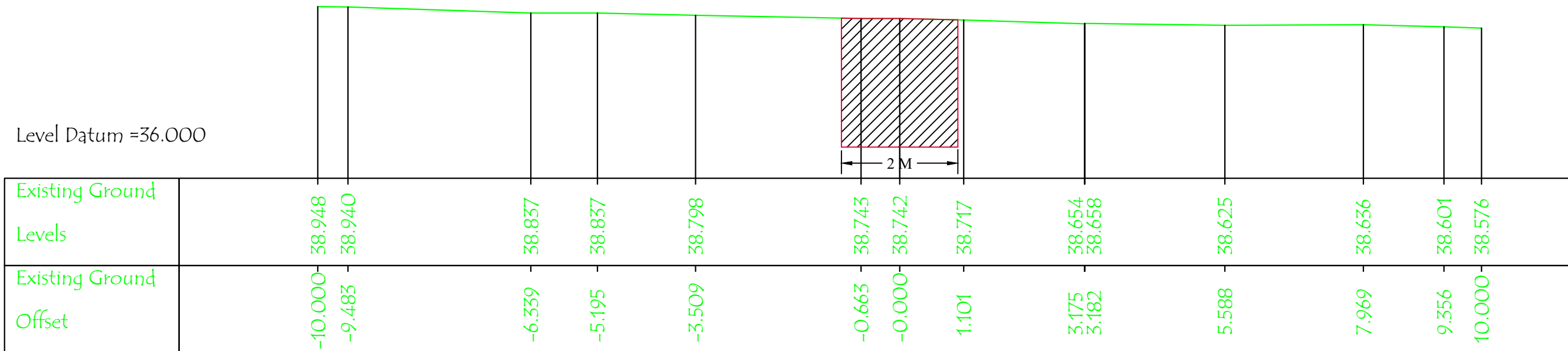
EXCAVATION OF OUTLET CHANNEL TOWARDS GOURANG RIVER

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

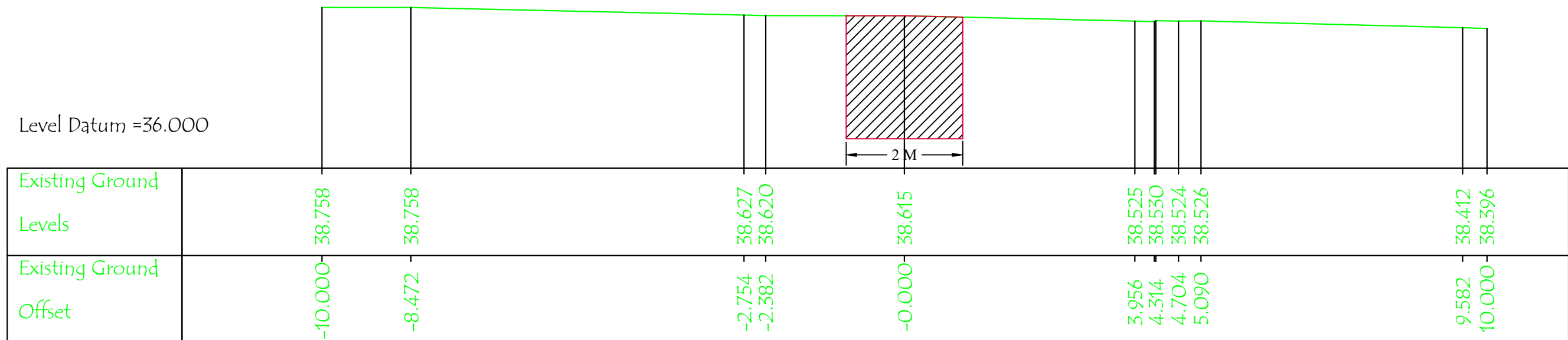


EXCAVATION OF OUTLET CHANNEL TOWARDS GOURANG RIVER

| | | | | |
|---|--|------------------------------------|---|---|
| <div><div><div></div><div></div></div><div><div></div><div></div></div></div> <div><div>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006</div></div> | <div><div>NAME OF WORK :-</div><div>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.</div></div> | <div><div>NOT TO SCALE</div></div> | <div><div>Drawing : CROSS SECTION</div><div>DRAWING NO. : 2</div></div> | <div>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</div> |
|---|--|------------------------------------|---|---|



Chainage =480.000



Chainage =510.000

EXCAVATION OF OUTLET CHANNEL TOWARDS GOURANG RIVER

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 Udmari Chora Beel of Dhubri District.

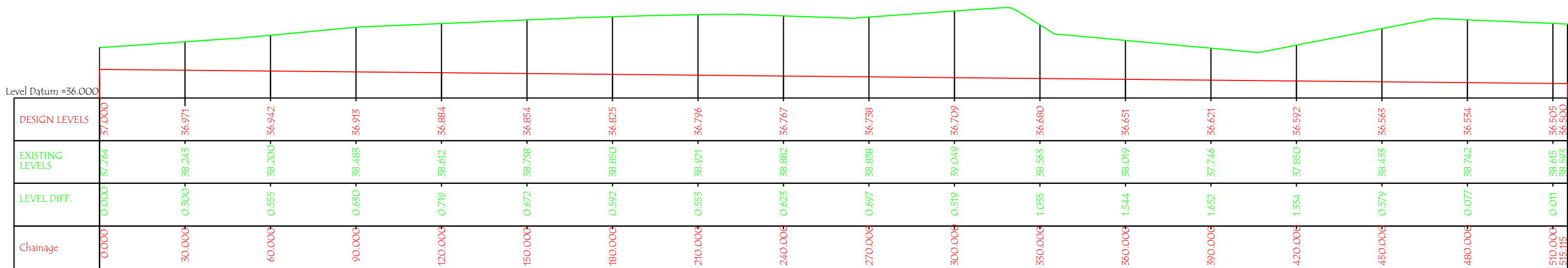
NOT TO SCALE

Drawing :

CROSS SECTION

DRAWING NO. : 3

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



EXCAVATION OF OUTLET CHANNEL TOWARDS GOURANG RIVER

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 Udmari Chora Beel of Dhubri District.

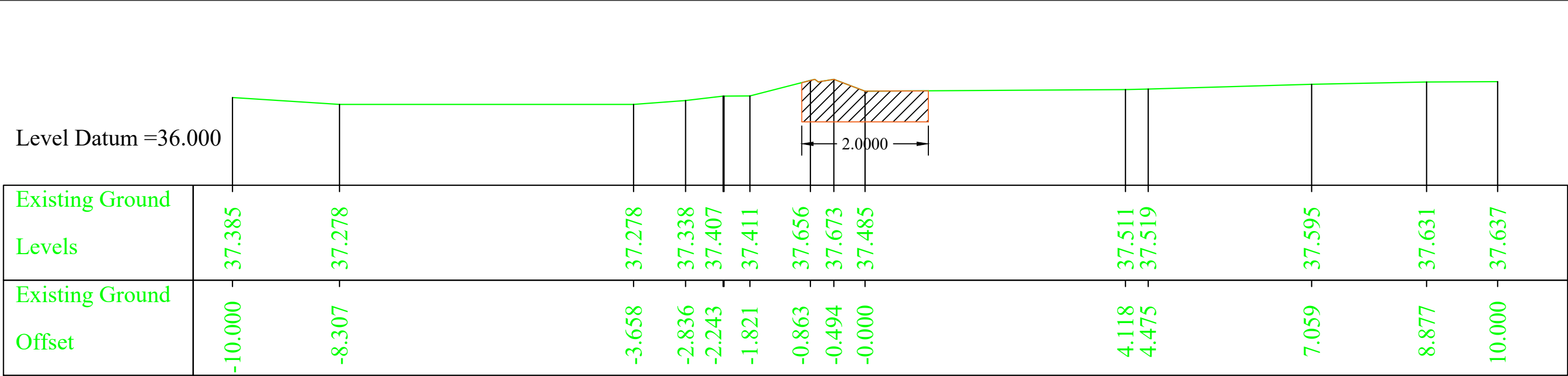
NOT TO SCALE

Drawing :

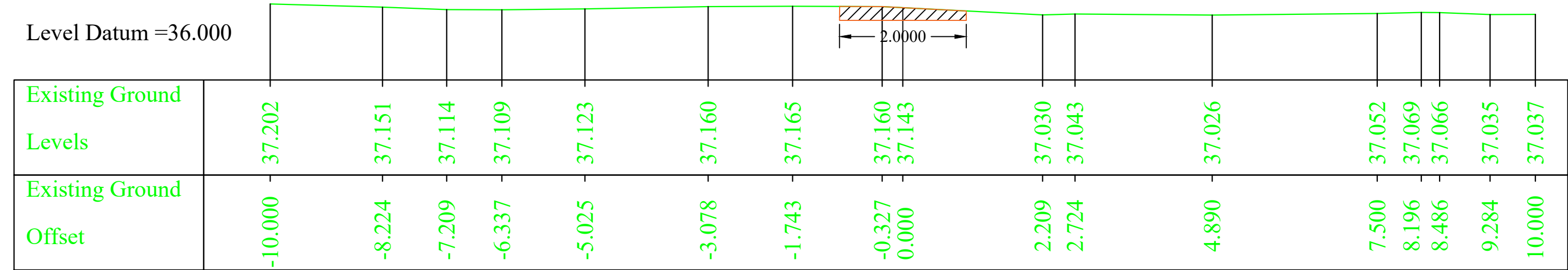
LONG SECTION

DRAWING NO. : 1

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



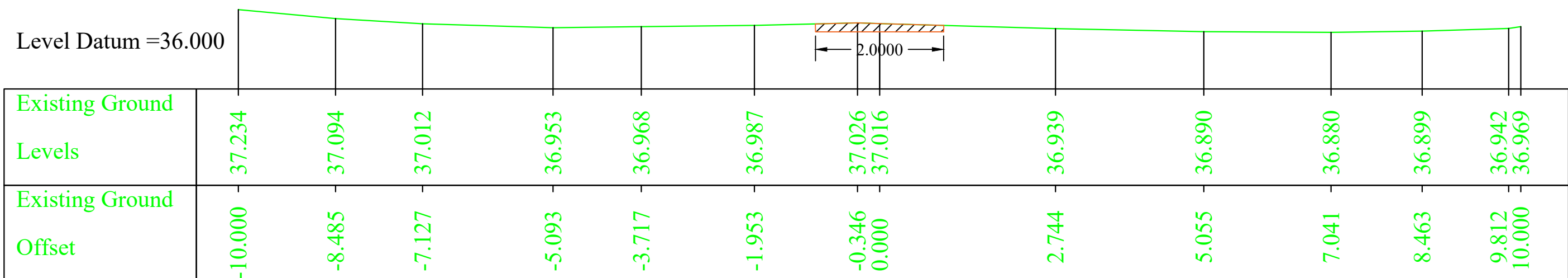
Chainage =0.000



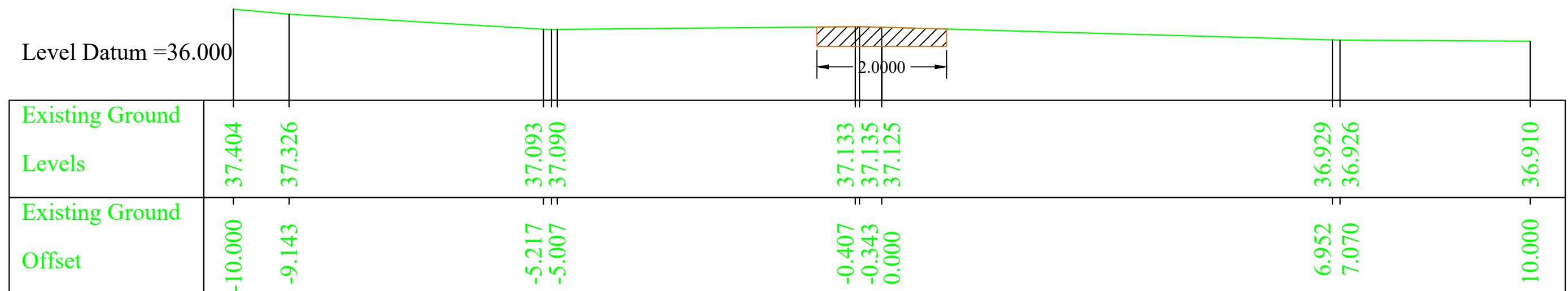
Chainage =30.000

EXCAVATION OF OUTLET CHANNEL TOWARDS RCC BRIDGE

| | | | |
|--|--|---|---|
| <div> <div> <div> <div> <div></div> <div></div> </div> <div> <div></div> <div></div> </div> </div> <div> <div></div> <div></div> </div> </div> <div> <div>FAR Infrastructures Pvt. Ltd.</div> <div>R.G. Barua Road,Ganeshguri</div> <div>Guwahati-781006</div> </div> </div> | <div>NAME OF WORK :-</div> <div>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.</div> | <div>Drawing :</div> <div>CSOSS SECTION</div> | <div>State Project Director, ARIAS Society</div> <div>ARIAS Society, Agriculture Complex,</div> <div>Khanapara, G.S. Road, Guwahati-781022.</div> |
| | | <div>DRAWING NO. : 1</div> | |



Chainage =60.000



Chainage =90.000

EXCAVATION OF OUTLET CHANNEL TOWARDS RCC BRIDGE

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

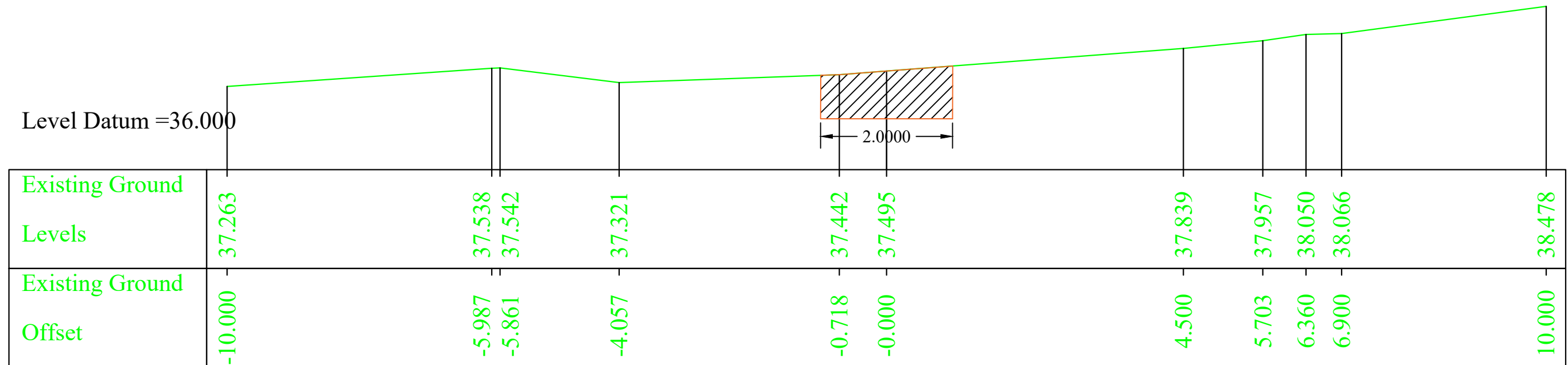
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.

Drawing :

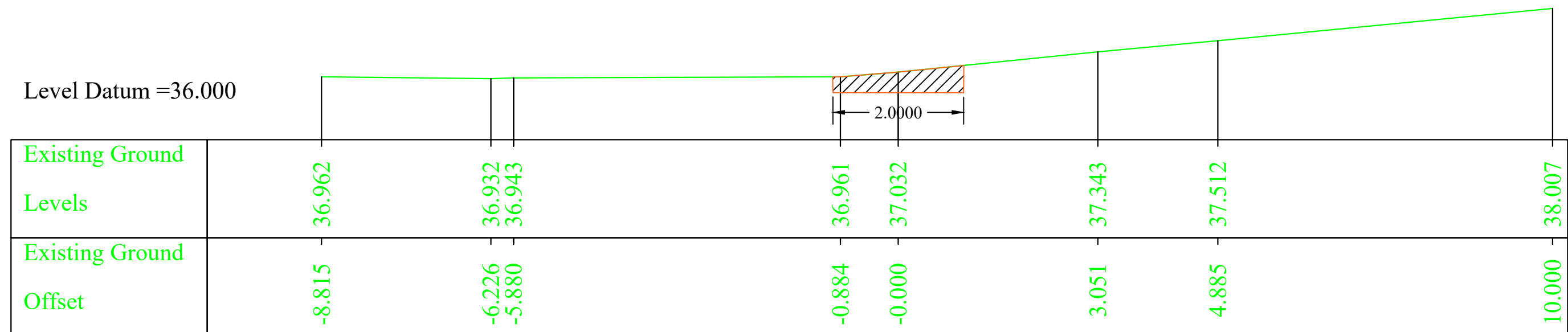
CSOSS SECTION

DRAWING NO. : 2

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



Chainage =120.000



Chainage =150.000

EXCAVATION OF OUTLET CHANNEL TOWARDS RCC BRIDGE

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

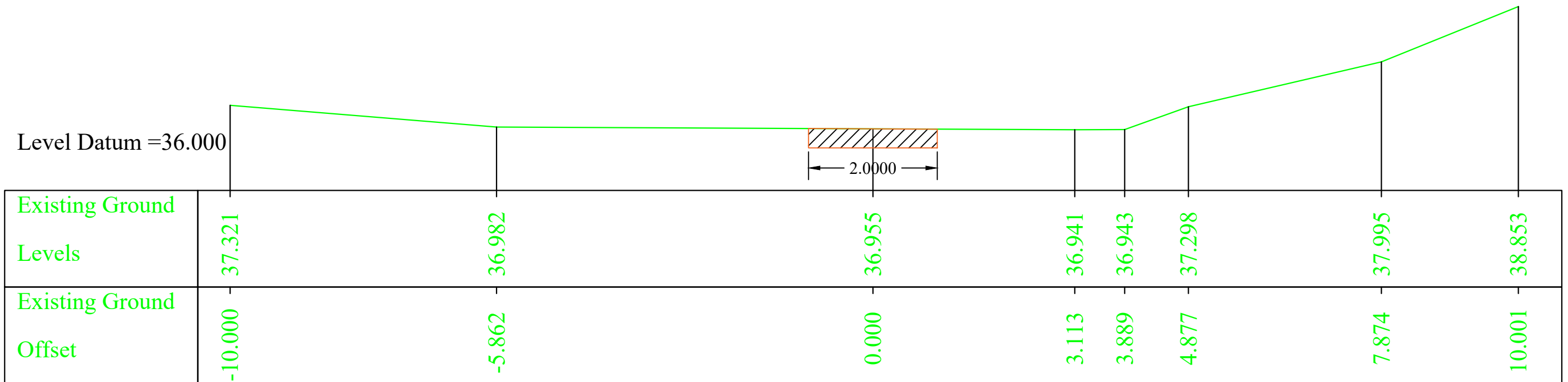
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.

Drawing :

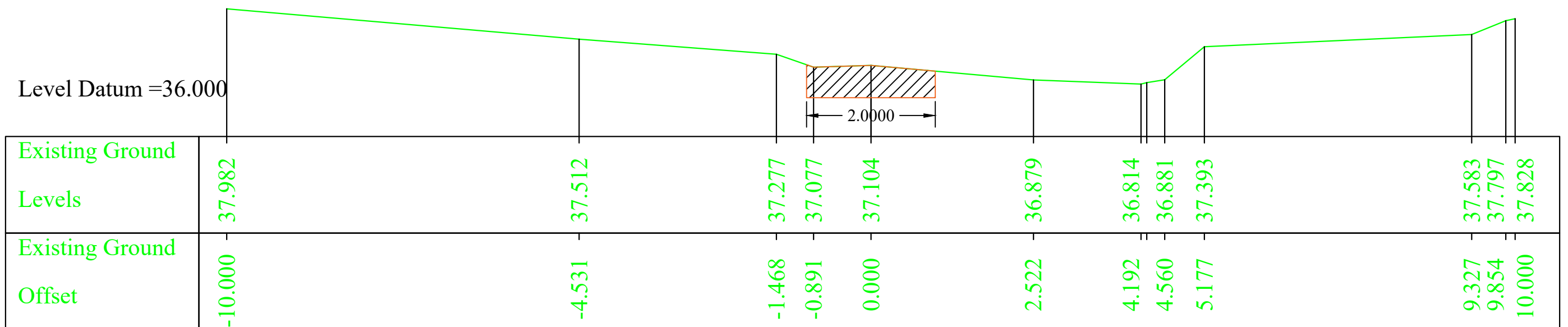
CSOSS SECTION

DRAWING NO. : 3

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



Chainage =180.000



Chainage =210.000

EXCAVATION OF OUTLET CHANNEL TOWARDS RCC BRIDGE

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

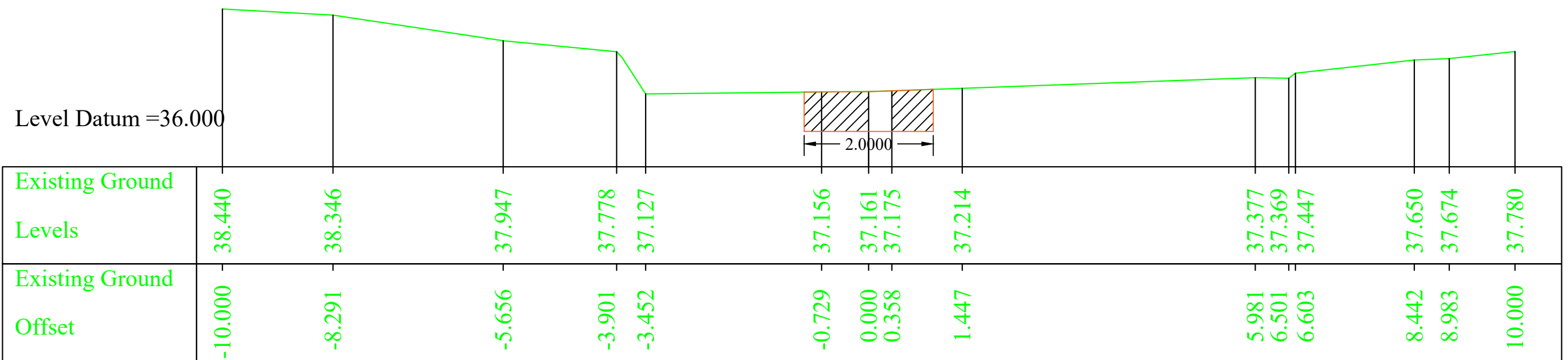
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.

Drawing :

CSOSS SECTION

DRAWING NO. : 4

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



Chainage =240.000

EXCAVATION OF OUTLET CHANNEL TOWARDS RCC BRIDGE

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

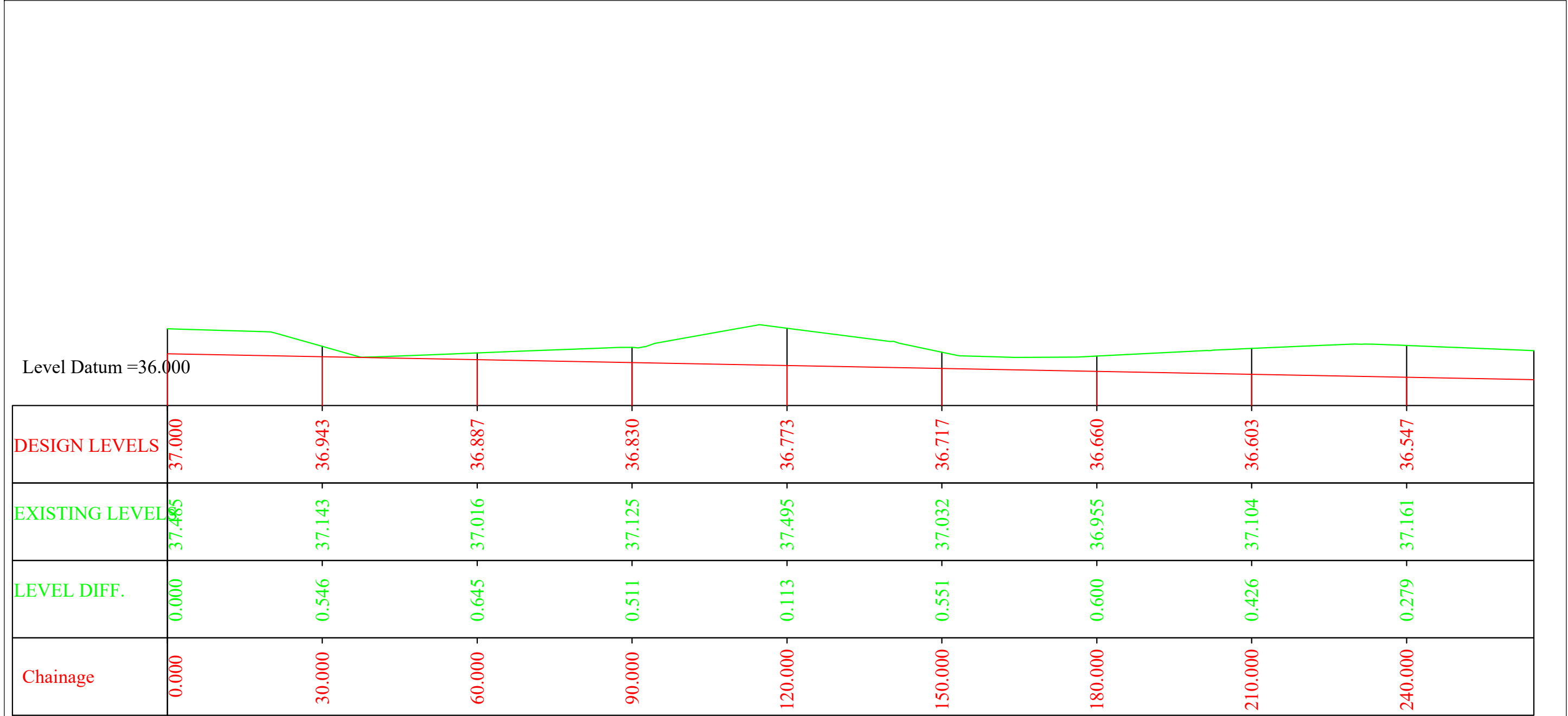
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.

Drawing :


CSOSS SECTION

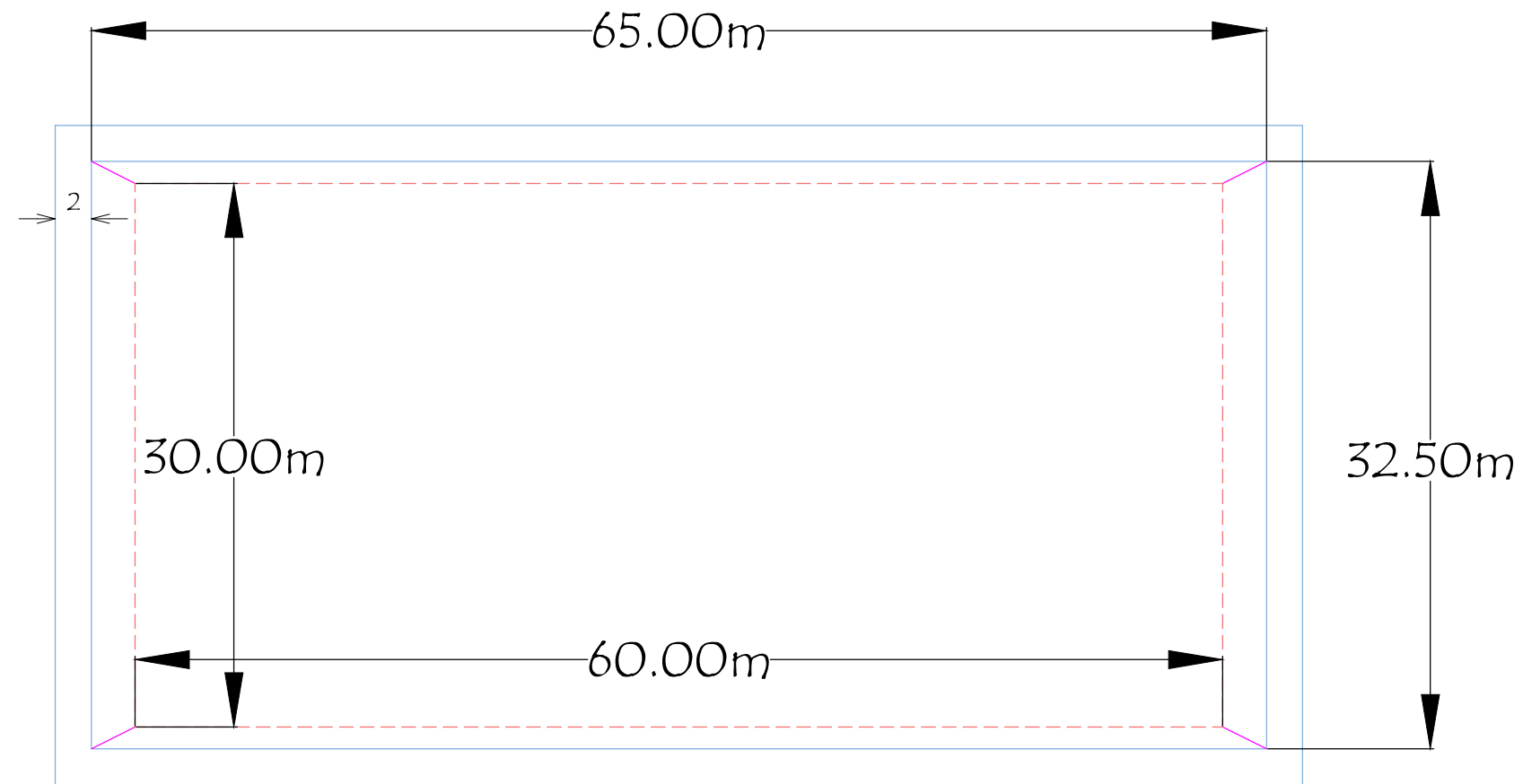
DRAWING NO. : 5

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



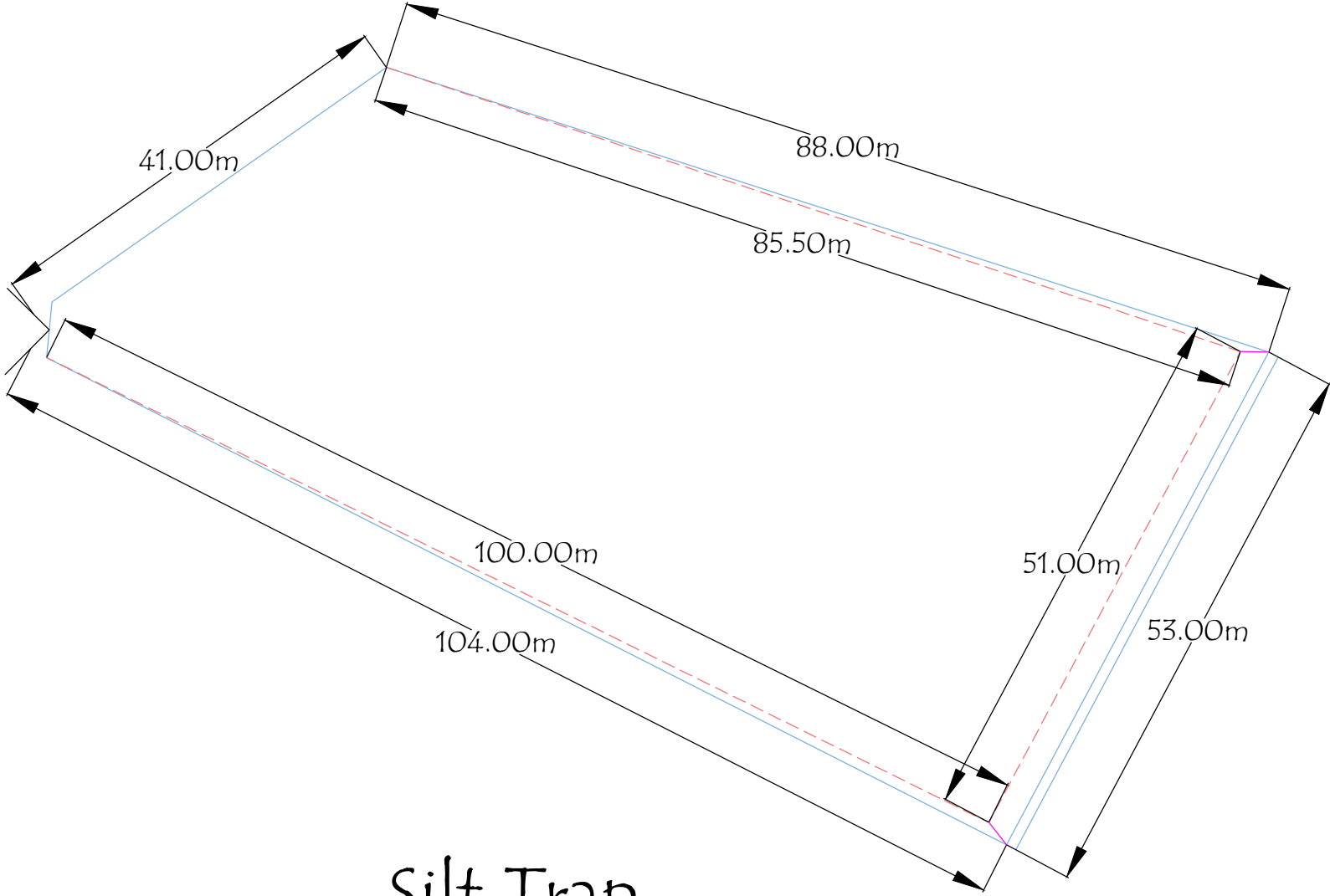
EXCAVATION OF OUTLET CHANNEL TOWARDS RCC BRIDGE

| | | | |
|---|---|---|---|
| <p><u>SURVEY, DESIGN & DRAWN BY :</u></p> <div>  <p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006</p> </div> | <p><u>NAME OF WORK :-</u></p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.</p> | <p><u>Drawing :</u></p> <p>LONG SECTION</p> | <p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p> |
| | | <p>DRAWING NO. : 1</p> | |



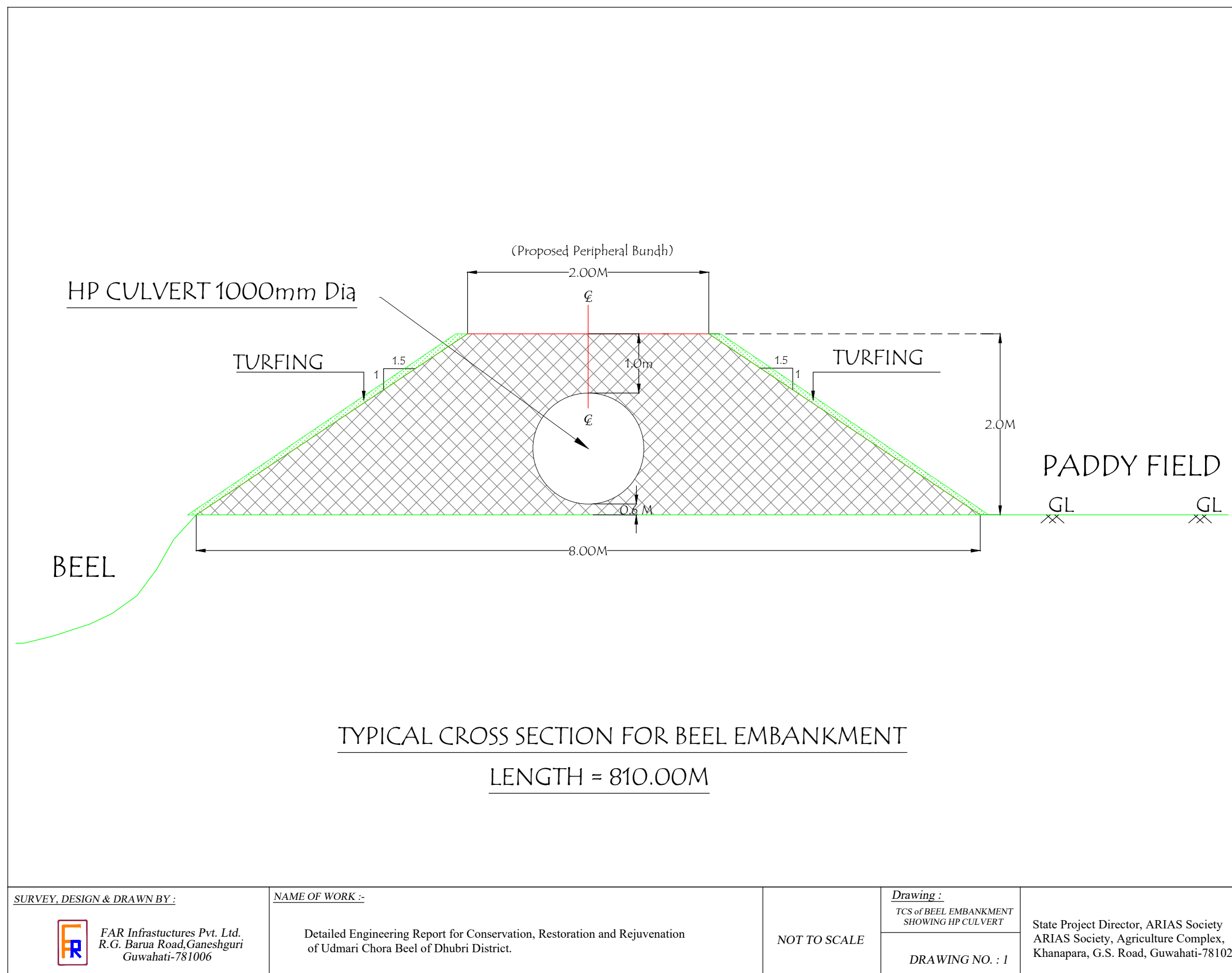
Rearing Tank


| | | | | |
|--|--|---------------------|--|---|
| <p><u>SURVEY, DESIGN & DRAWN BY :</u></p> <div data-bbox="201 1780 278 1885" data-label="Image"> </div> <p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006</p> | <p><u>NAME OF WORK :-</u></p> <p>Detailed Engineering Report for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.</p> | <p>NOT TO SCALE</p> | <p><u>Drawing :</u></p> <p>Rearing Tank</p> <p>DRAWING NO. : 1</p> | <p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p> |
|--|--|---------------------|--|---|

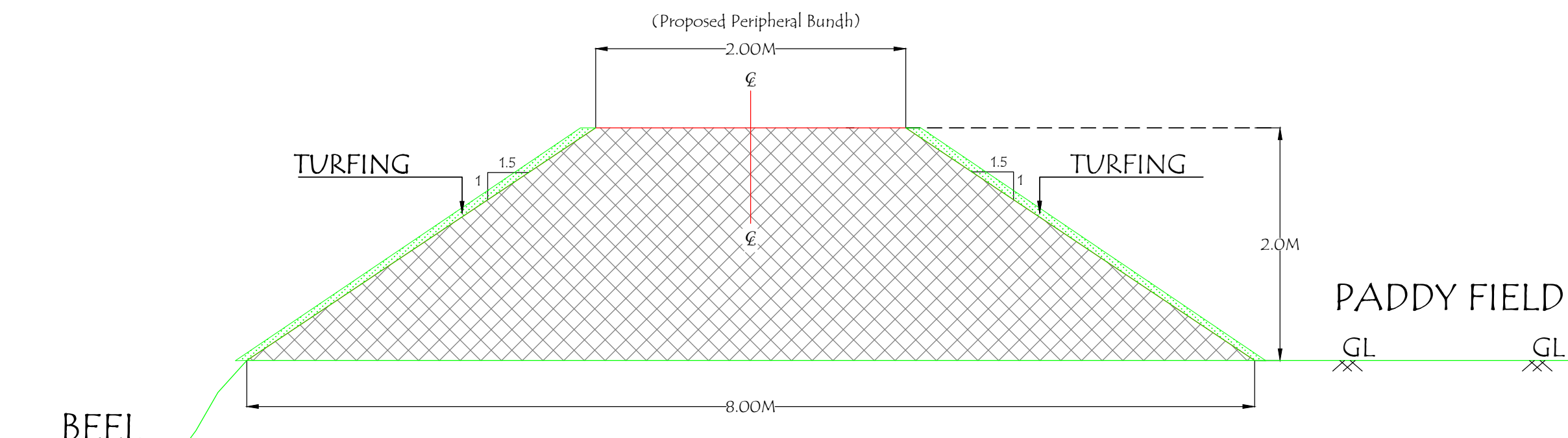


Silt Trap

| | | | | |
|--|---|-------------------------|---|---|
| <div><div><div></div></div><div><div>FAR Infrastructures Pvt. Ltd.</div><div>R.G. Barua Road, Ganeshguri</div><div>Guwahati-781006</div></div></div> | <div>NAME OF WORK :-</div> <div>Detailed Engineering Report for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.</div> | <div>NOT TO SCALE</div> | <div>Drawing :</div> <div>Silt Trap</div> | <div>State Project Director, ARIAS Society</div> <div>ARIAS Society, Agriculture Complex,</div> <div>Khanapara, G.S. Road, Guwahati-781022.</div> |
| | | | <div>DRAWING NO. : 1</div> | |



| | | | | |
|--|--|---------------------|---|---|
| <p><u>SURVEY, DESIGN & DRAWN BY :</u></p> <div><p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006</p></div> | <p><u>NAME OF WORK :-</u></p> <p>Detailed Engineering Report for Conservation, Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.</p> | <p>NOT TO SCALE</p> | <p><u>Drawing :</u></p> <p>TCS of BEEL EMBANKMENT SHOWING HP CULVERT</p> <p>DRAWING NO. : 1</p> | <p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p> |
|--|--|---------------------|---|---|



TYPICAL CROSS SECTION FOR BEEL EMBANKMENT
LENGTH = 810.00M

AREA OF THE TYPICAL CROSS SECTION:-

$$\begin{aligned}
 A &= (1/2) * h * (a + b) \\
 &= (1/2) * 2 * (2 + 8) \\
 &= 1 * 10 \\
 &= 10 \text{ Sqm}
 \end{aligned}$$

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

Detailed Engineering Report for Conservation, Restoration and Rejuvenation
 of Udmari Chora Beel of Dhubri District.

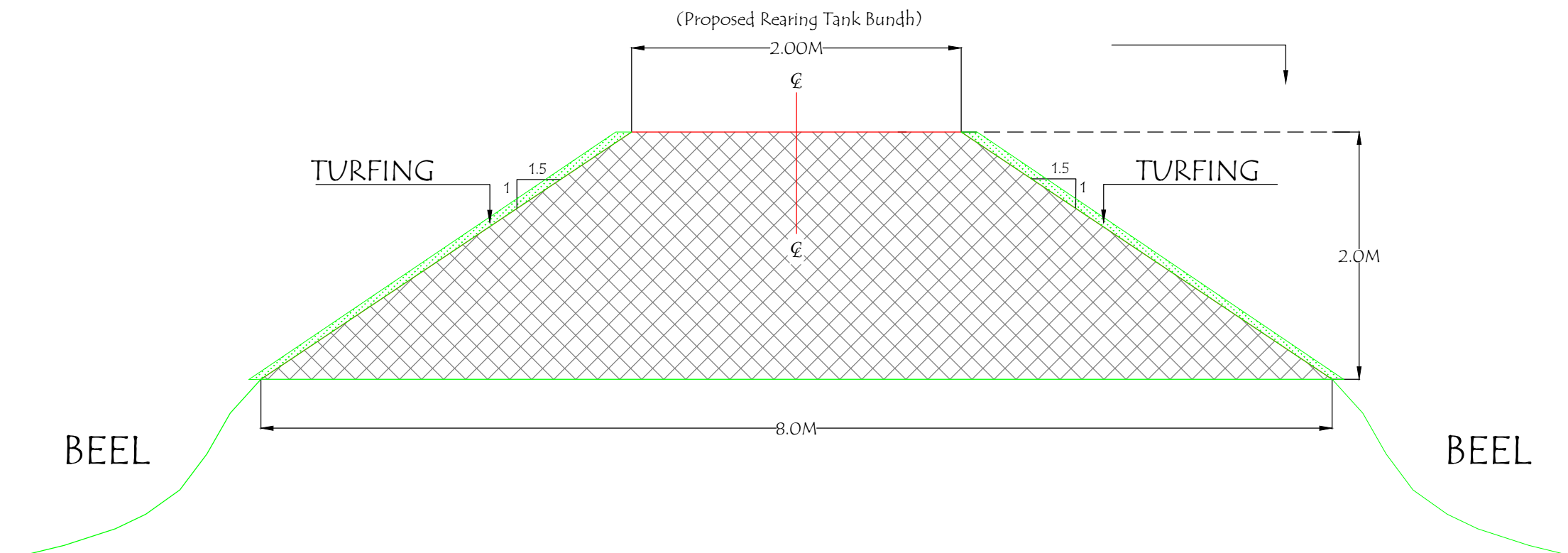
NOT TO SCALE

Drawing :

TCS of BEEL EMBANKMENT

DRAWING NO. : 1

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

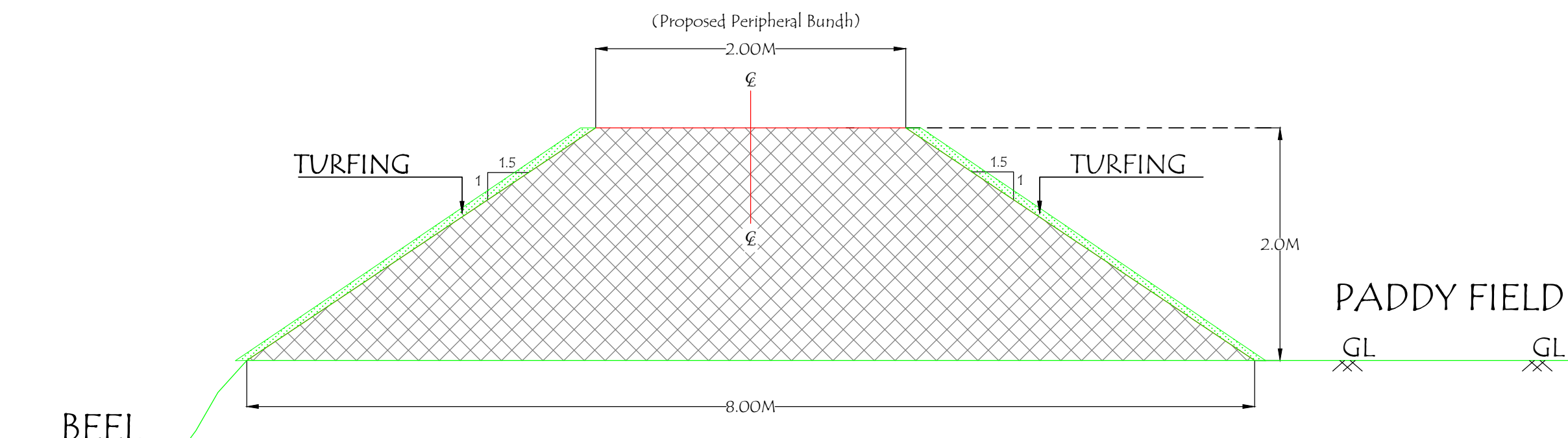


TYPICAL CROSS SECTION FOR REARING TANK BUNDH
LENGTH = 840.00M

AREA OF THE TYPICAL CROSS SECTION:-

$$\begin{aligned}
 A &= (1/2) * h * (a + b) \\
 &= (1/2) * 2 * (2 + 8) \\
 &= 1 * 10 \\
 &= 10 \text{ Sqm}
 \end{aligned}$$

| |
|--|
| <div><div><div><div></div><div></div><div></div></div><div></div></div><div><div><div></div><div></div><div></div></div><div></div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div><div></div><div></div></div><div></div></div> <div><div><div></div></div></div> |
|--|



TYPICAL CROSS SECTION FOR BEEL EMBANKMENT
LENGTH = 810.00M

AREA OF THE TYPICAL CROSS SECTION:- $A = (1/2) * h * (a + b)$
 $= (1/2) * 2 * (2 + 8)$
 $= 1 * 10$
 $= 10 \text{ Sqm}$

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

Detailed Engineering Report for Conservation, Restoration and Rejuvenation
 of Udmari Chora Beel of Dhubri District.

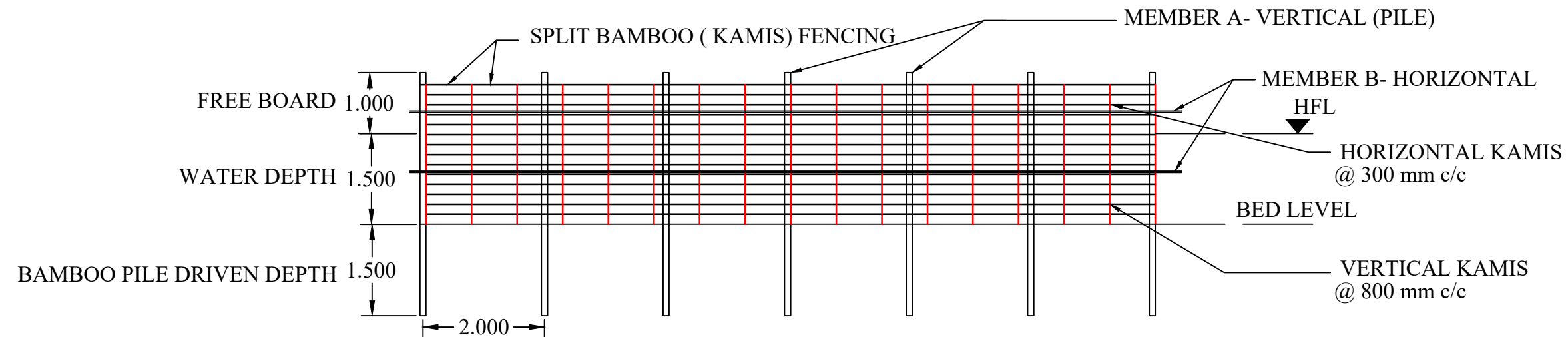
NOT TO SCALE

Drawing :

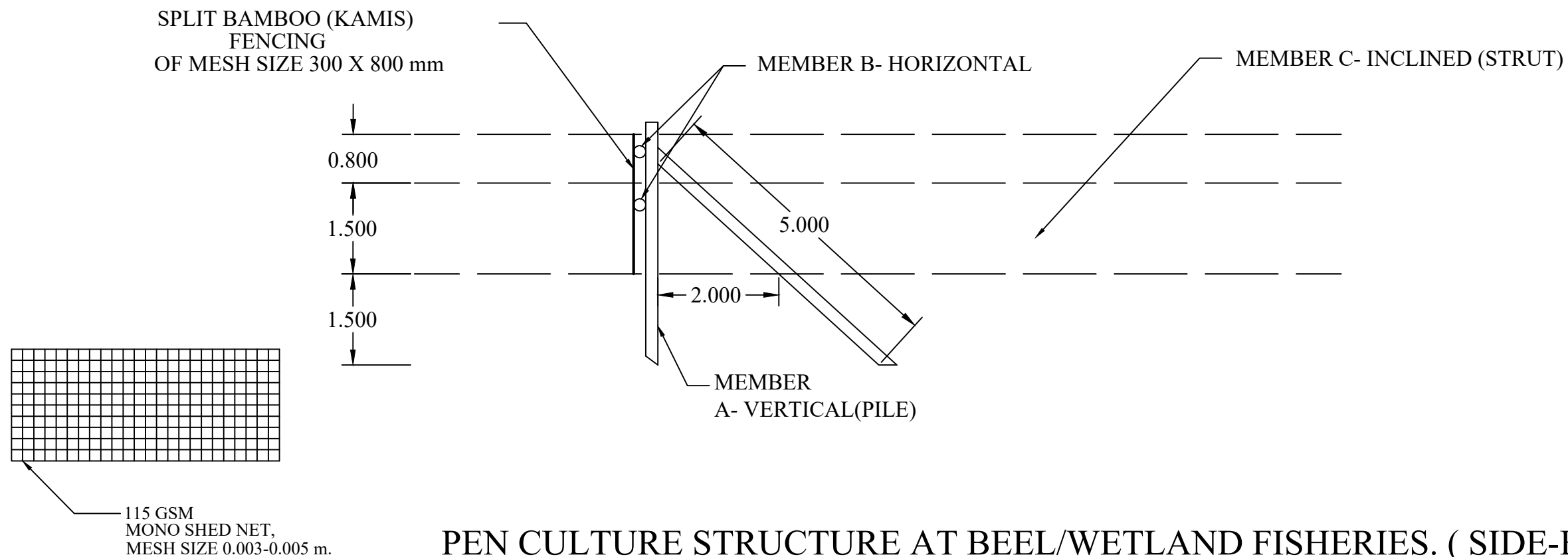
TCS of BEEL EMBANKMENT

DRAWING NO. : 1

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)

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 Udmari Chora Beel of Dhubri District.

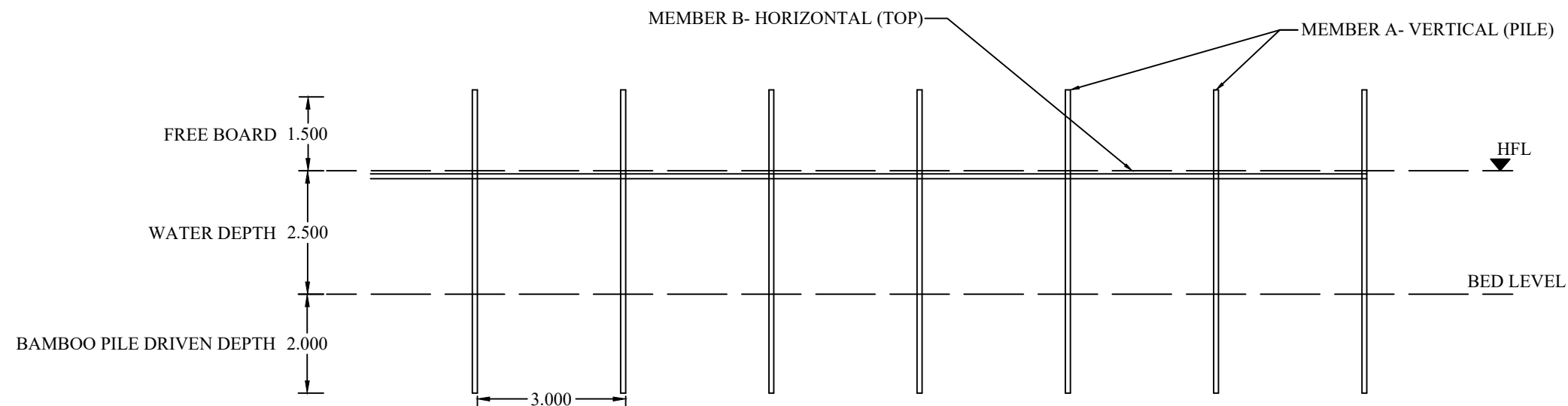
Drawing :

PEN CULTURE

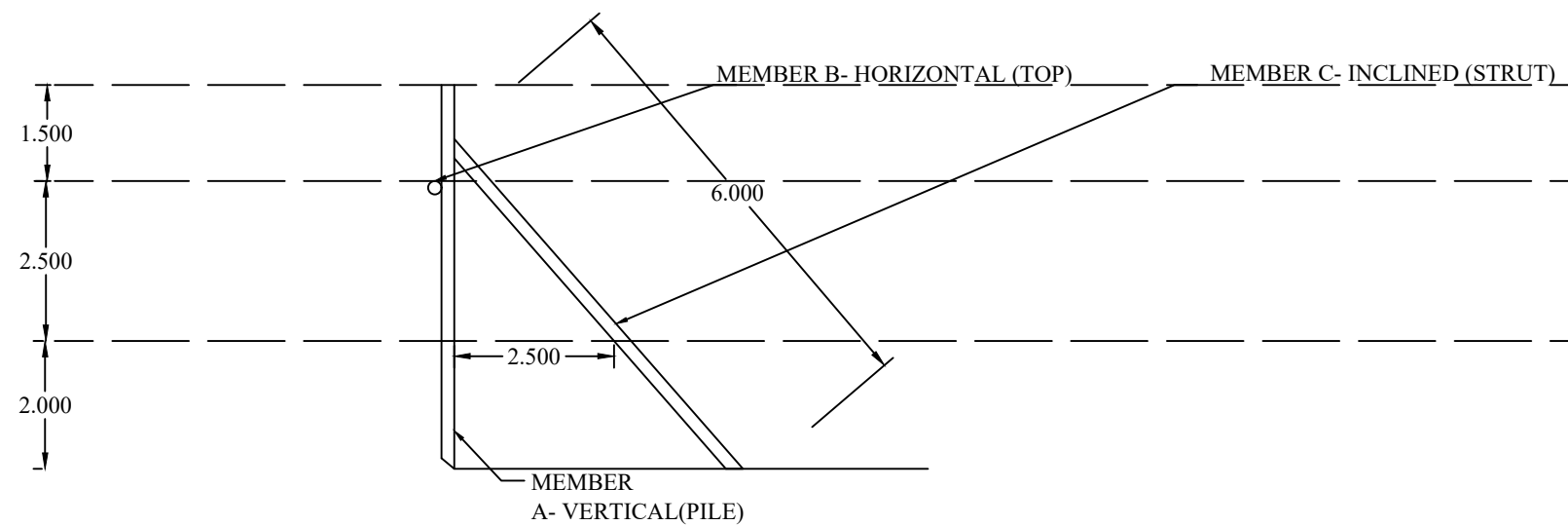
DRAWING NO. : 1

NOT TO SCALE

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 :



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 Udmari Chora Beel of Dhubri District.

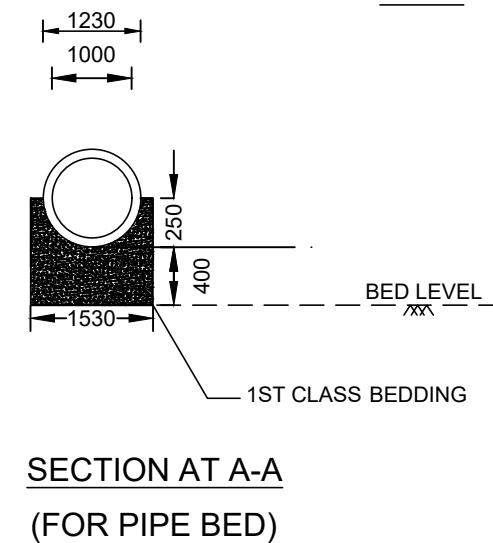
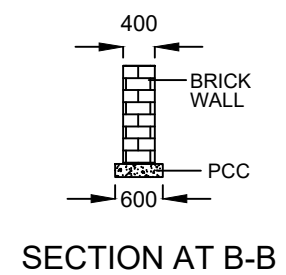
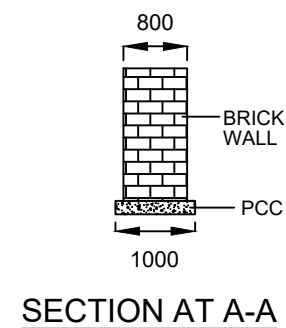
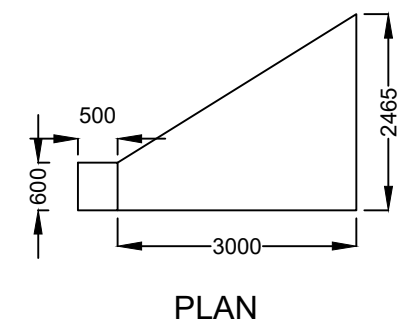
Drawing :

KATAL FISHING


DRAWING NO. : 1

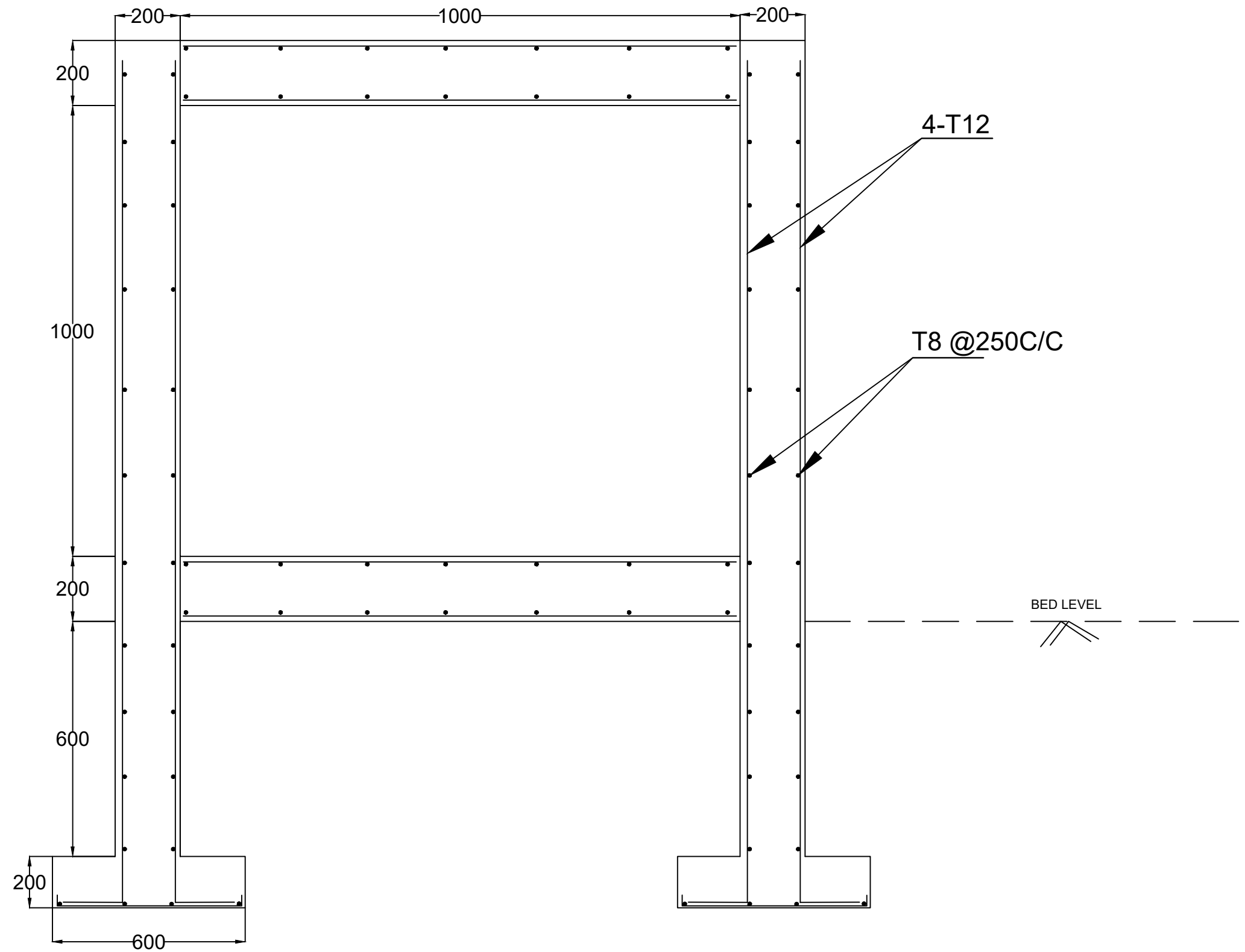
NOT TO SCALE

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



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

| | | | | |
|---|--|----------------------------|--|---|
| <p><u>SURVEY, DESIGN & DRAWN BY :</u></p> <div data-bbox="320 1795 712 1797" style="display: flex; align-items: center;">  <div> <p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshguri Guwahati-781006</p> </div> </div> | <p><u>NAME OF WORK :-</u></p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Udmari Chora of Dhubri District.</p> | <p><i>NOT TO SCALE</i></p> | <p><u>Drawing :</u></p> <p>HP CULVERT</p> | <p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p> |
| | | | <p>DRAWING NO. : 1</p> | |



PLAN

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 Udmari Chora Beel of Dhubri District.

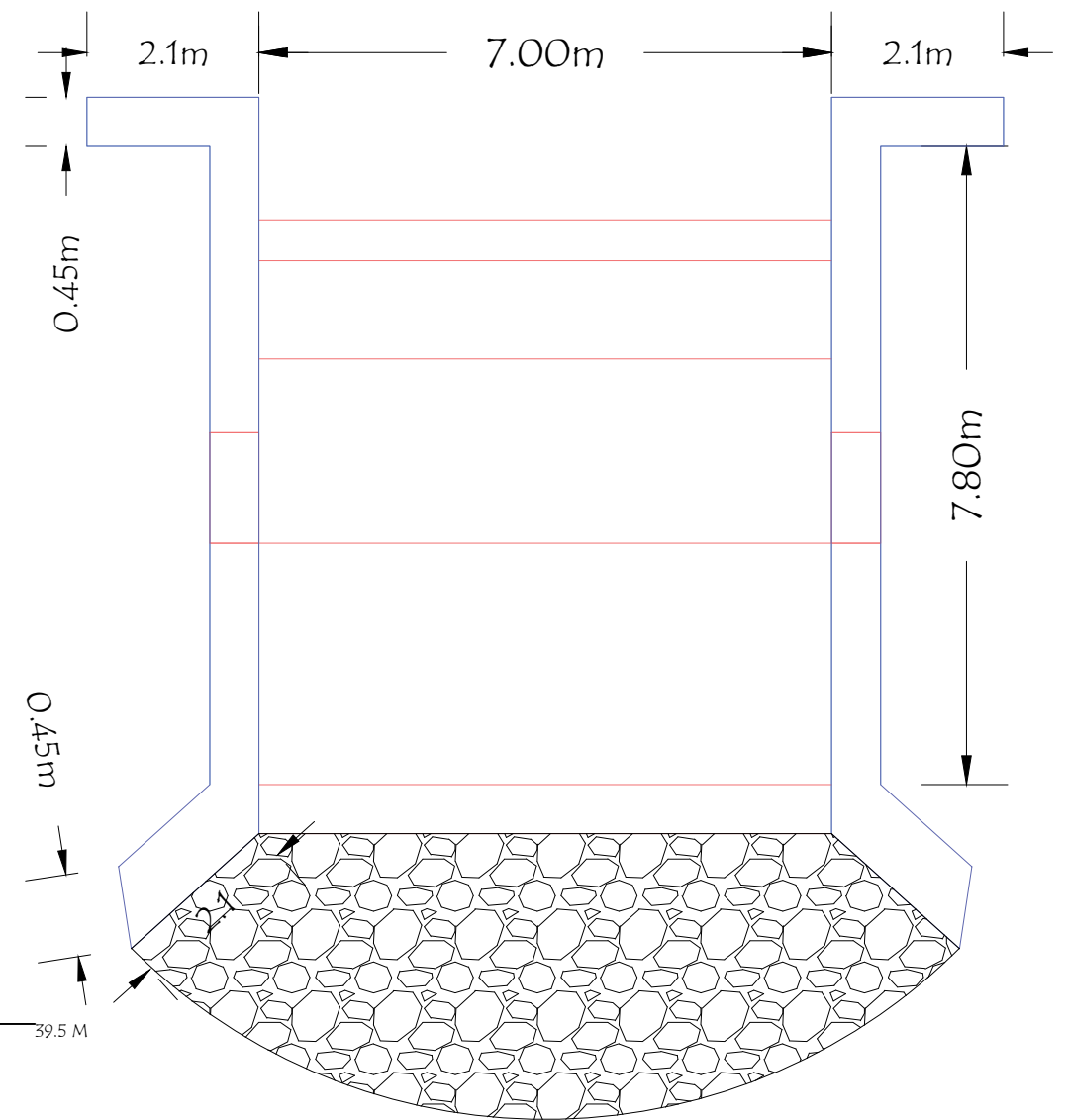
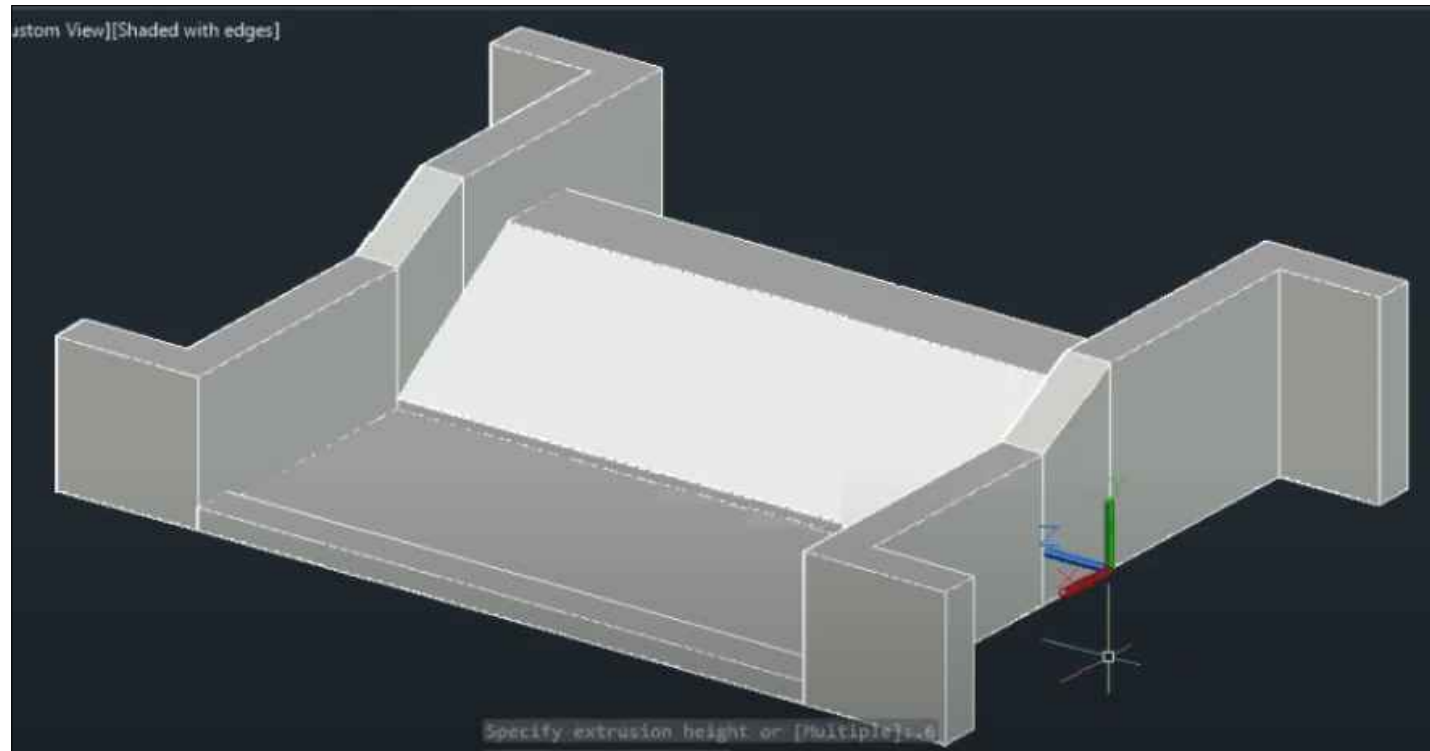
SCALE :

NOT TO SCALE

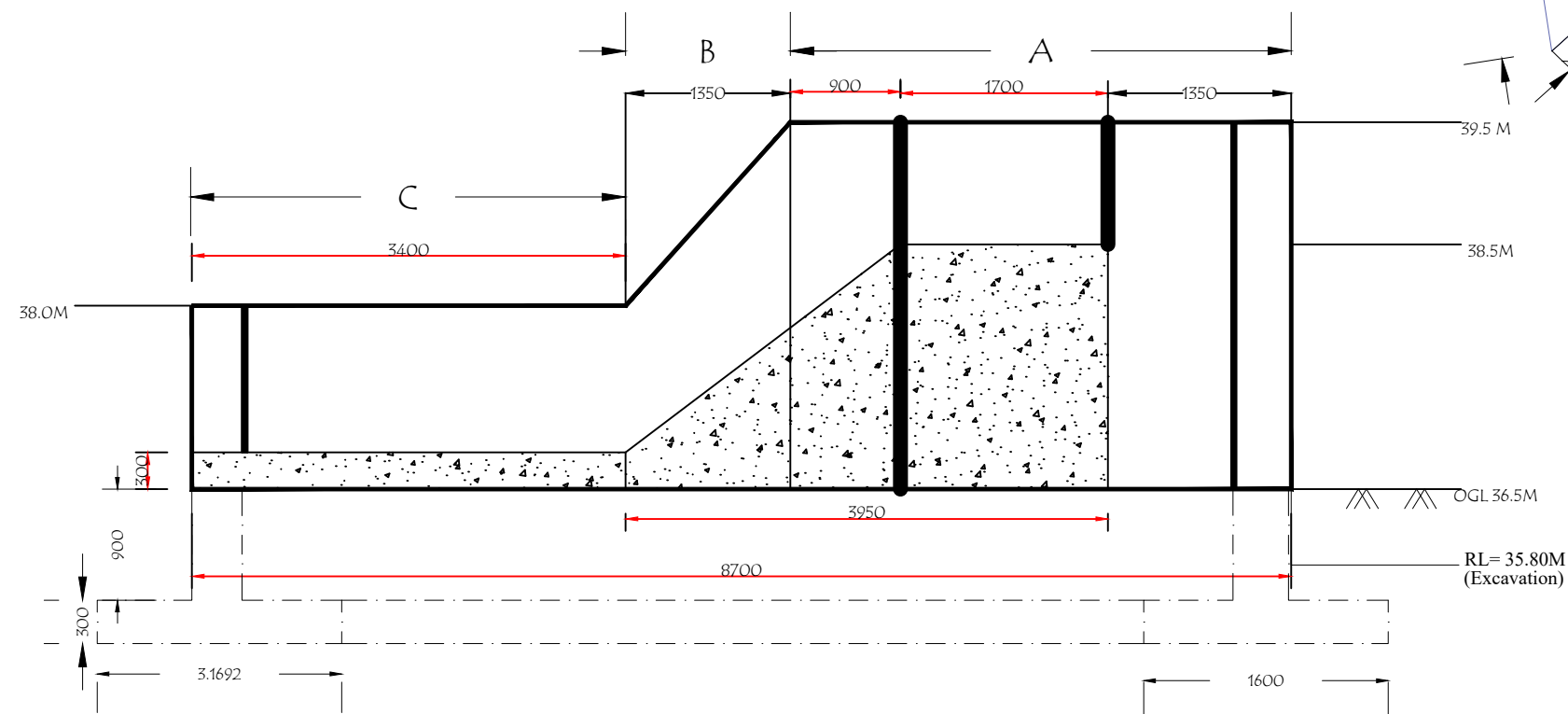
DRAWING
NET STRUCTURE

DRAWING NO. : 1

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



CHECK DAM



SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

Detailed Engineering Report for Conservation, Restoration and Rejuvenation
of Udmari Chora Beel of Dhubri District.

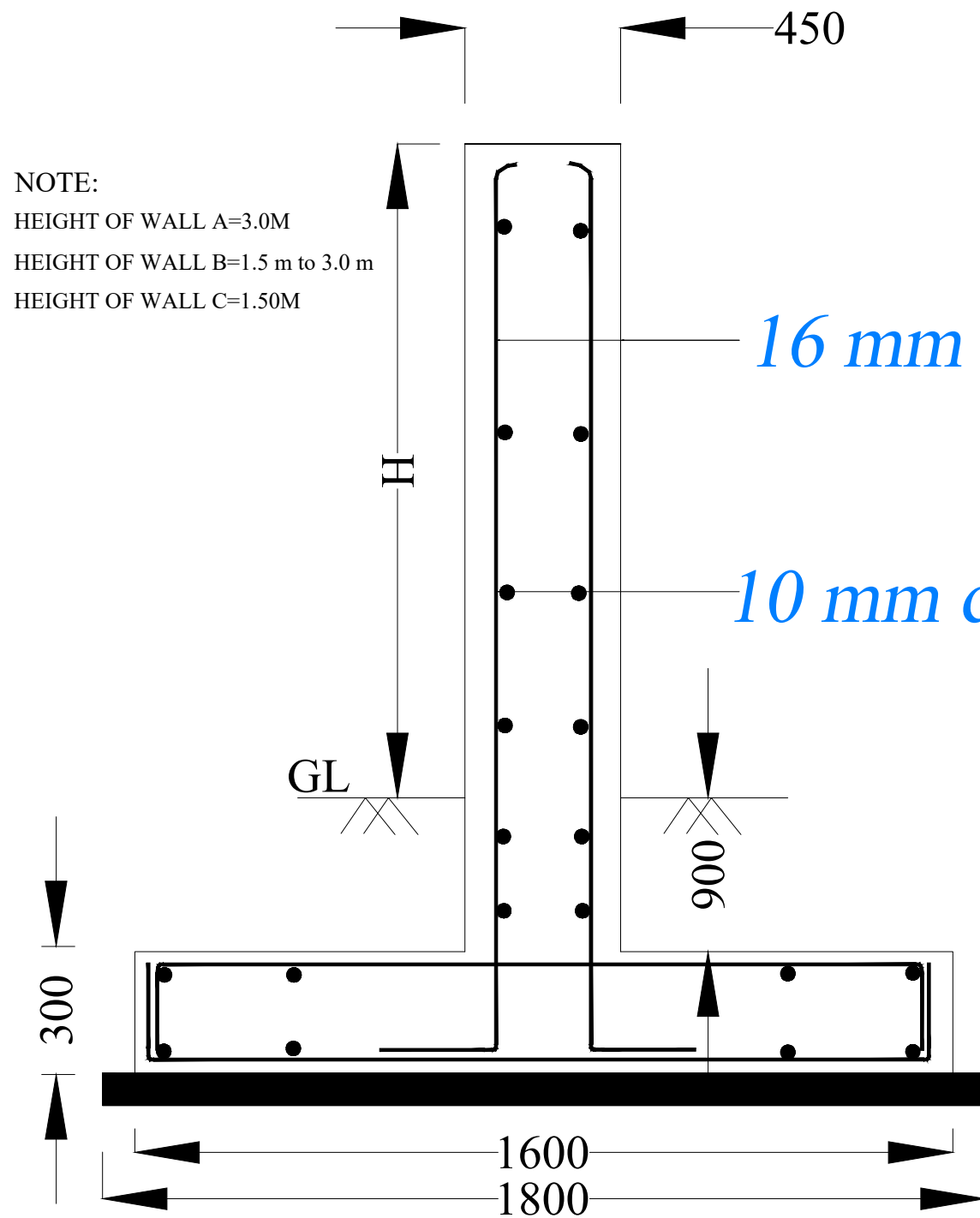
NOT TO SCALE

Drawing :

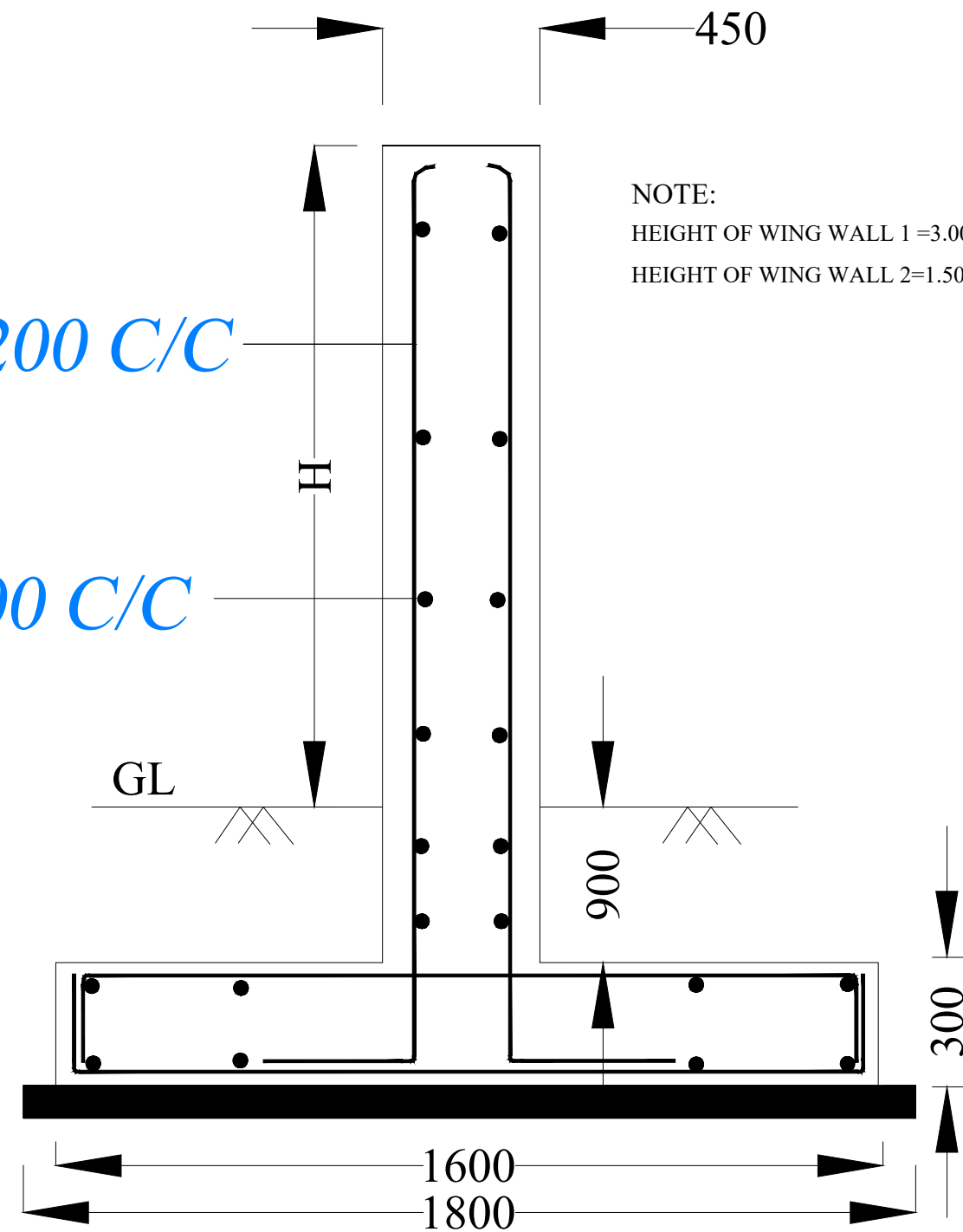
CHECK DAM

DRAWING NO. : 1

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



REINFORCEMENT DETAILS
OF WALL



REINFORCEMENT DETAILS
OF WING WALL

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

Detailed Engineering Report for Conservation, Restoration and Rejuvenation
of Udmari Chora Beel of Dhubri District.

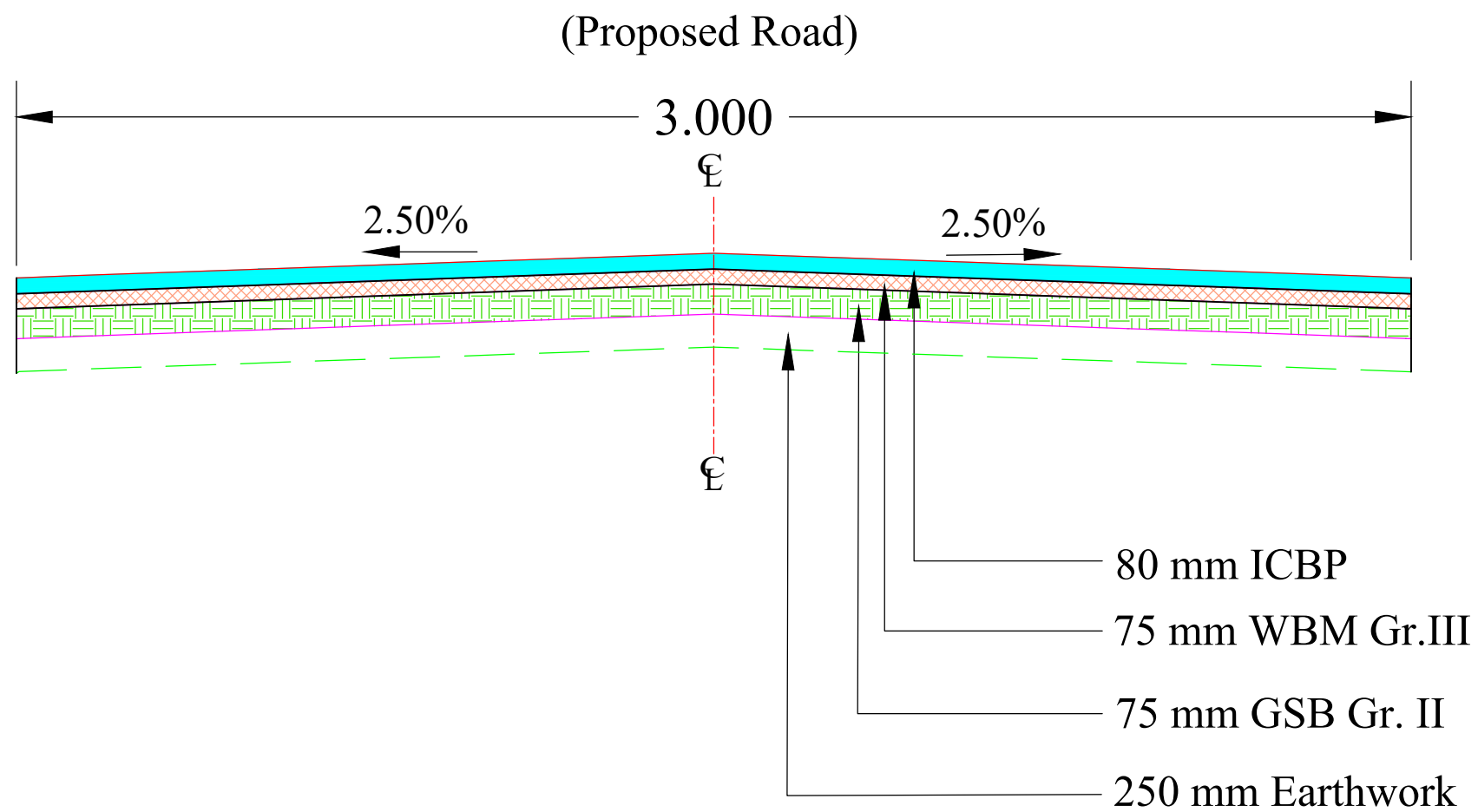
NOT TO SCALE

Drawing :

CHECK DAM
REINFORCEMENT DETAIL

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 :-

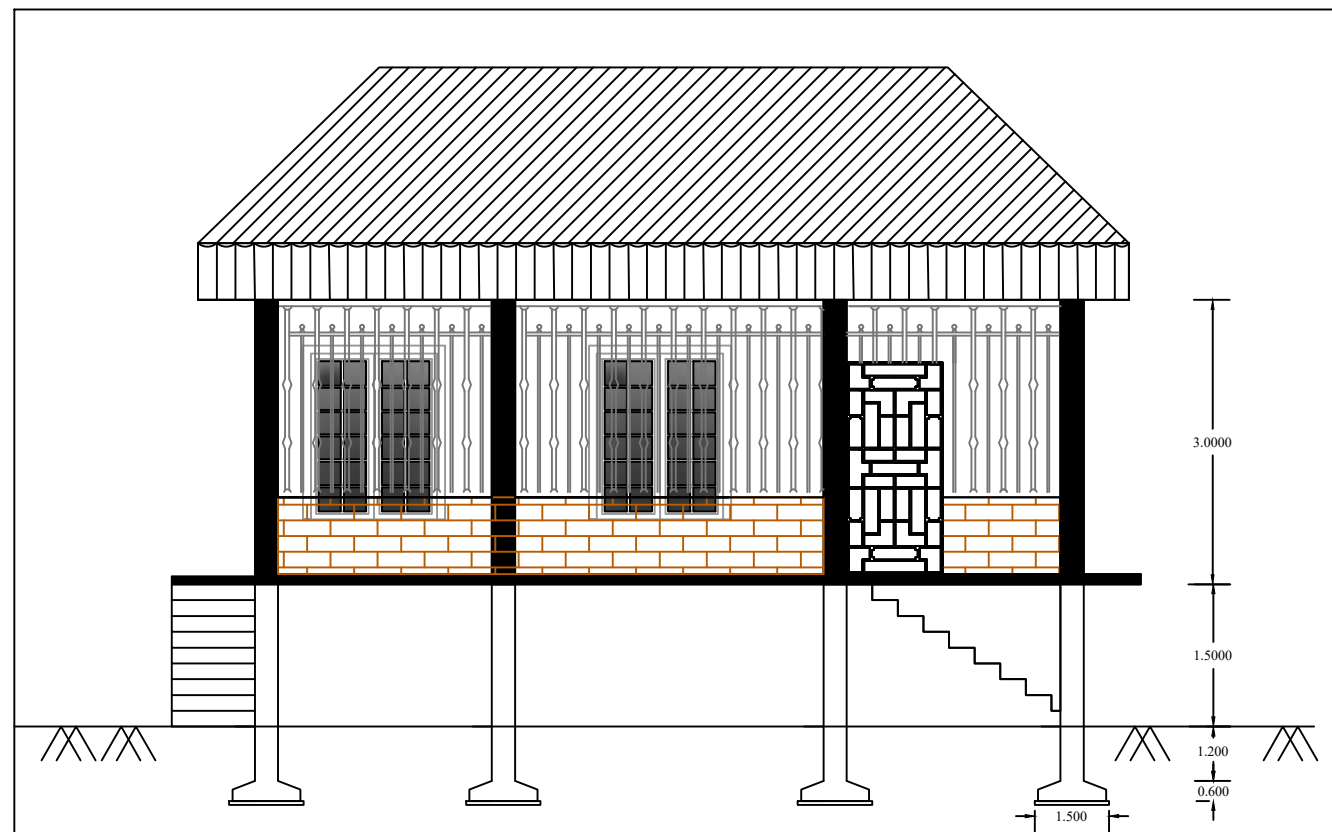
Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation
Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.

Drawing :

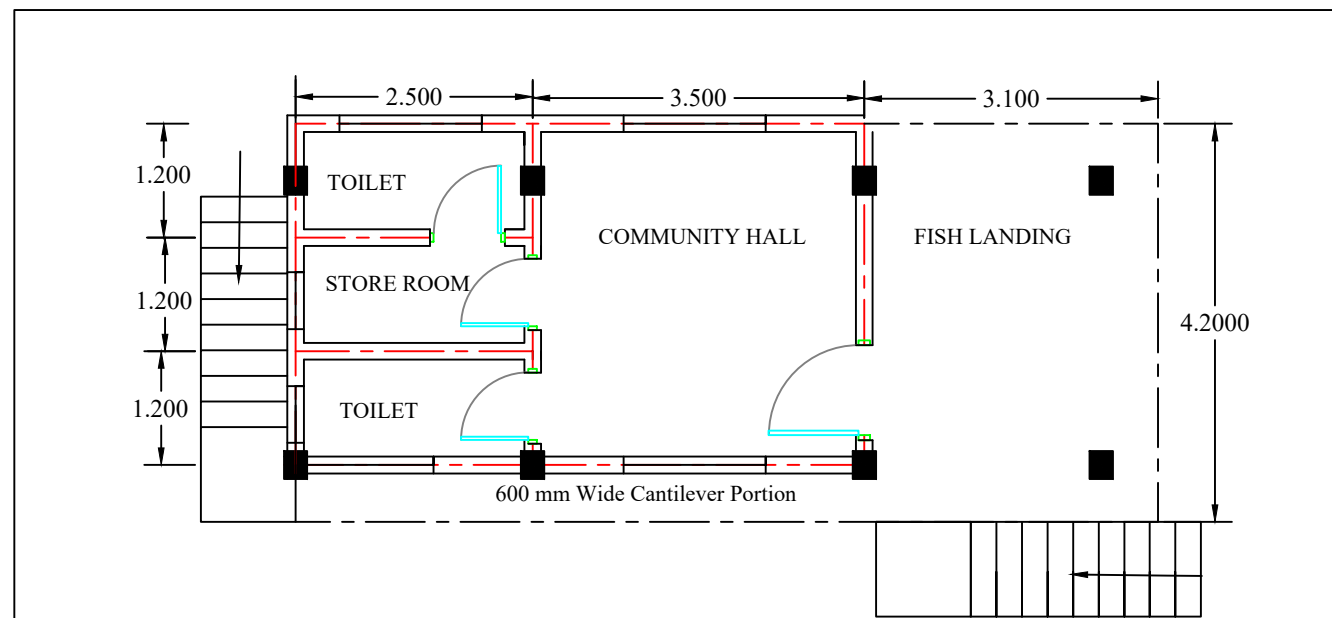
TCS of Approach Road

DRAWING NO. :1

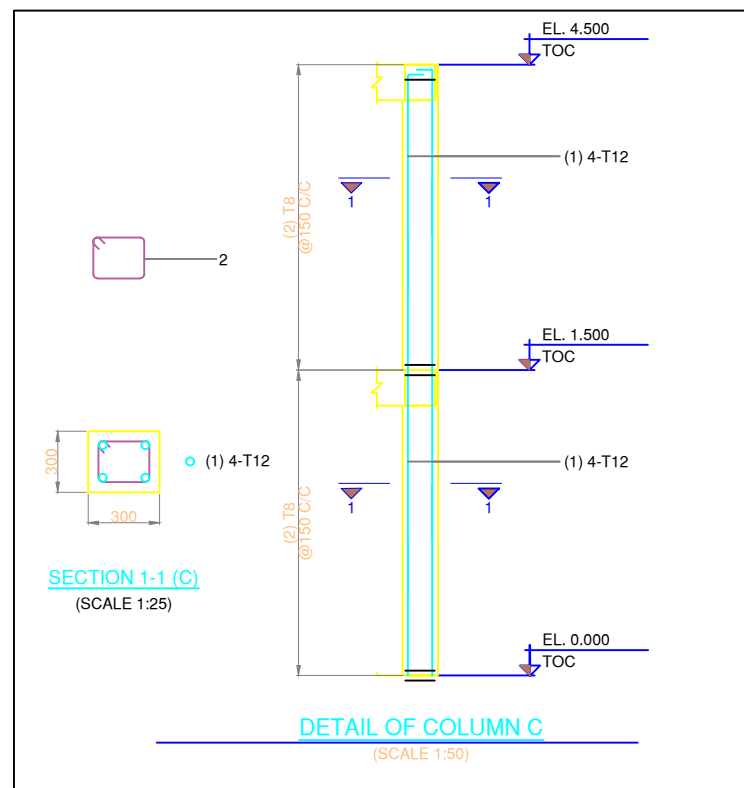
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



FRONT ELEVATION



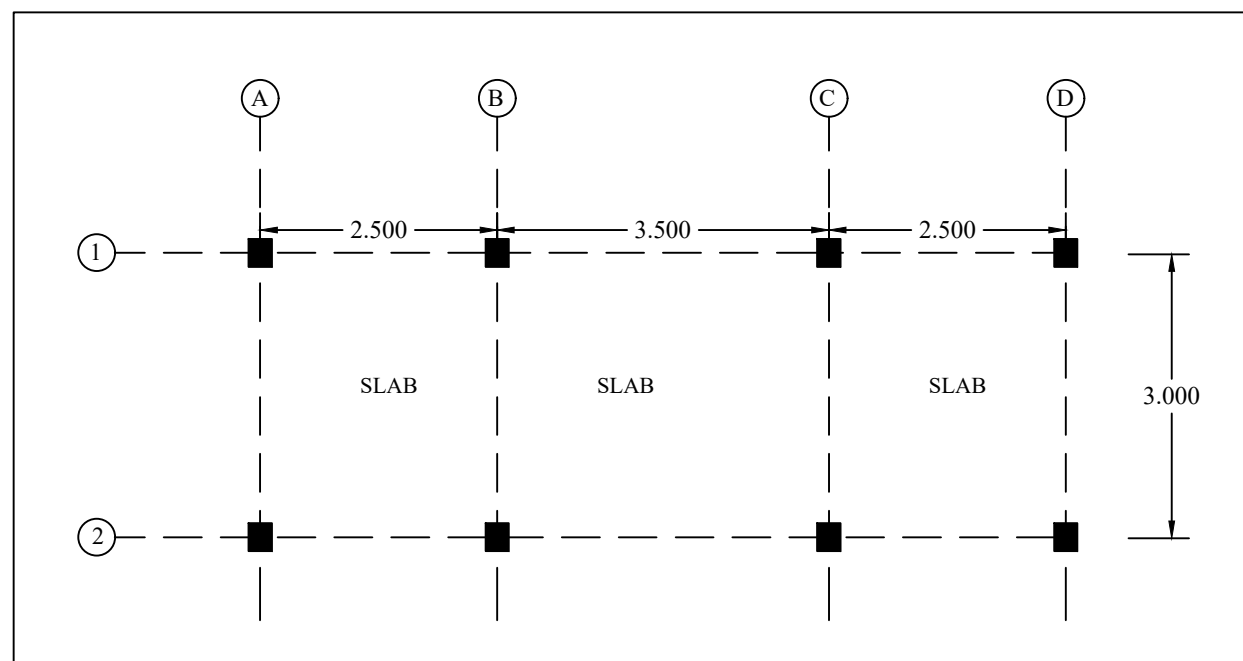
PLAN



DETAIL OF COLUMN C
(SCALE 1:50)

NOTE:

- 1.COLUMN SIZE =300MM X 300MM
- 2.PLINTH BEAM SIZE =250MM X 300MM
- 3.BEAM SIZE ABOVE GL=230MMX250MM
- 4.SIZE OF LINTEL =150MM X 150MM
- 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



FOOTING LAYOUT

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 Udmari Chora Beel of Dhubri District.

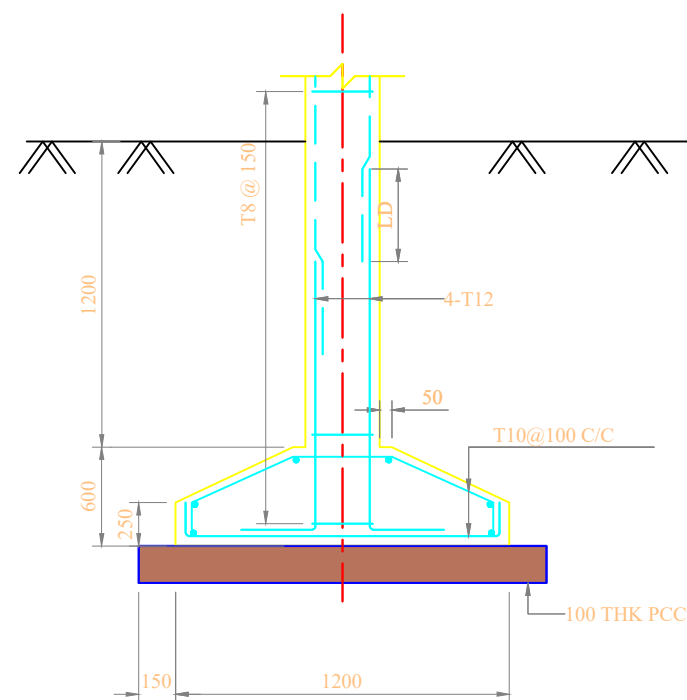
NOT TO SCALE

Drawing :

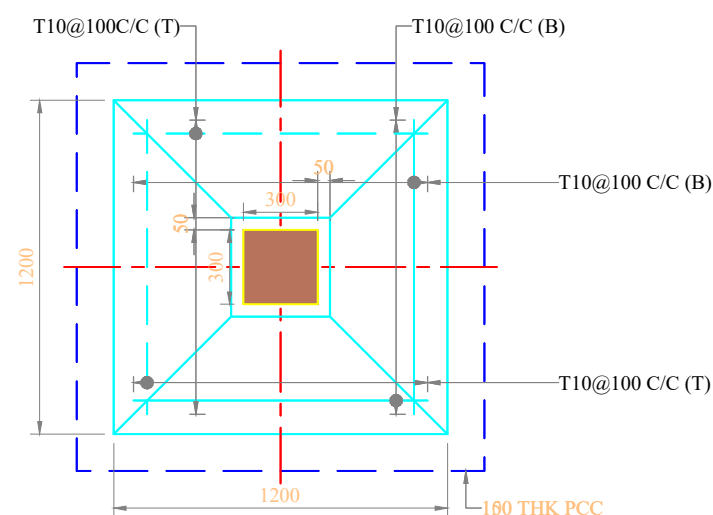
Community Centre
& Fish Landing Centre

DRAWING NO. : 1

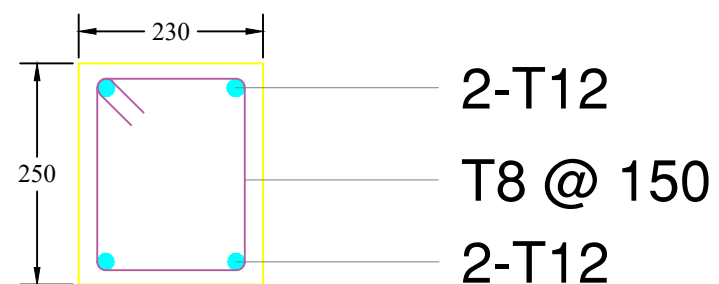
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



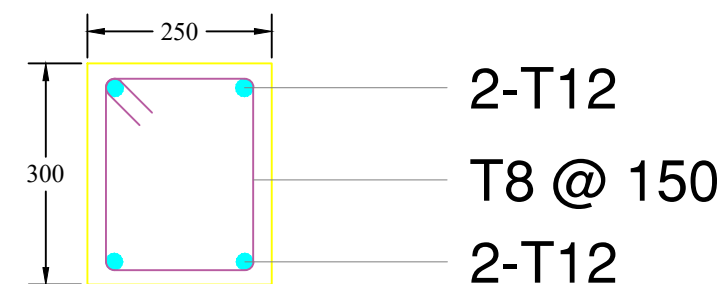
SECTION 1-1
DETAIL OF FOOTING



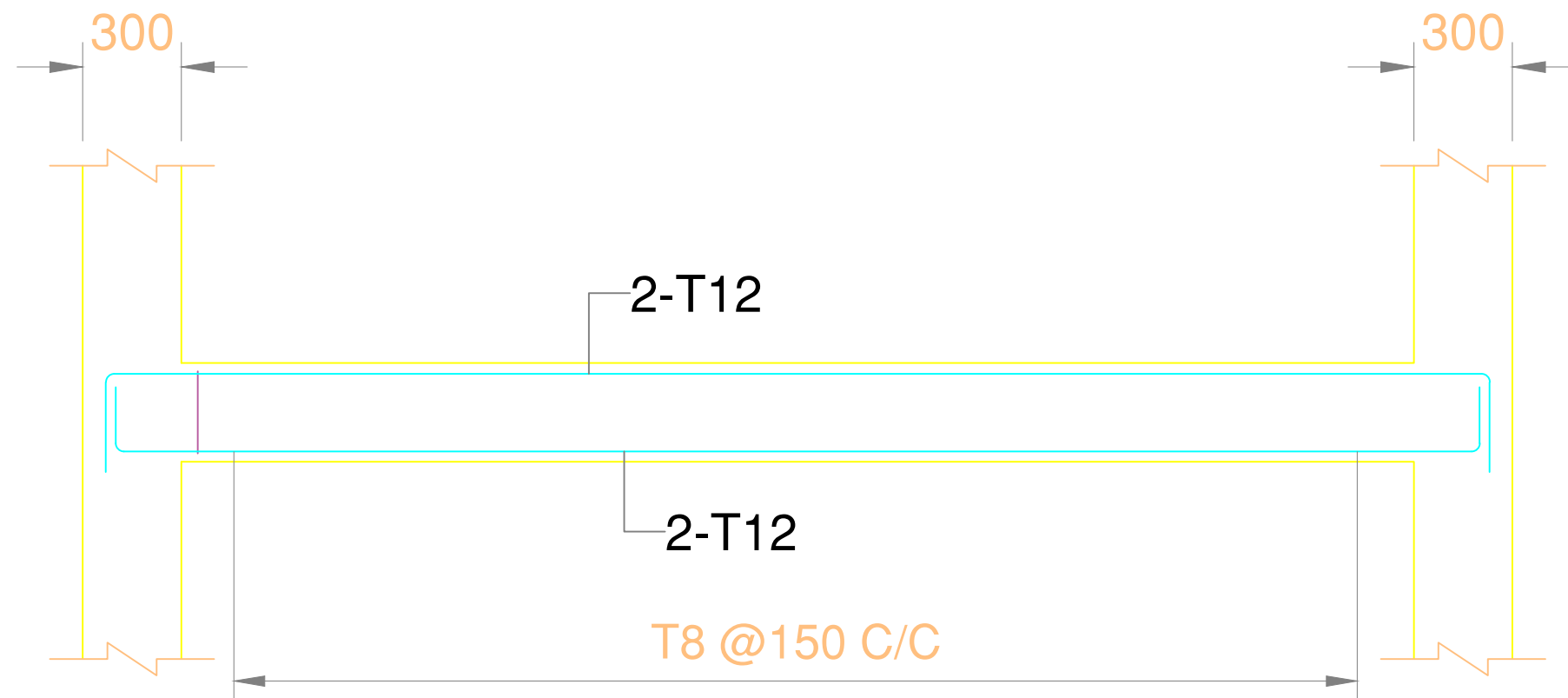
FOOTING - PLAN



Beam above GL



Plinth Beam Section



BEAM:250x300 OR 230X250

(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 Udmari Chora Beel of Dhubri District.

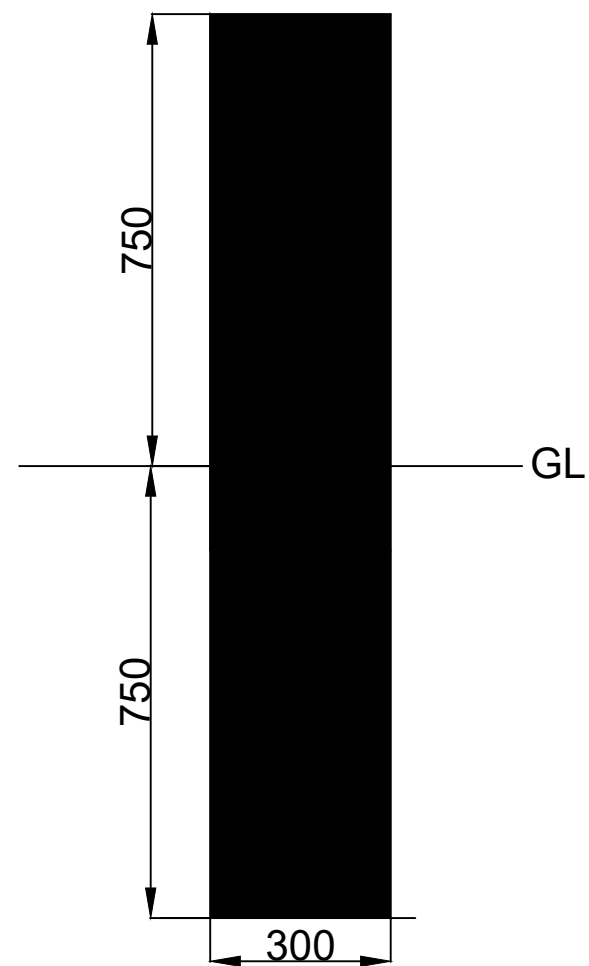
NOT TO SCALE

Drawing :

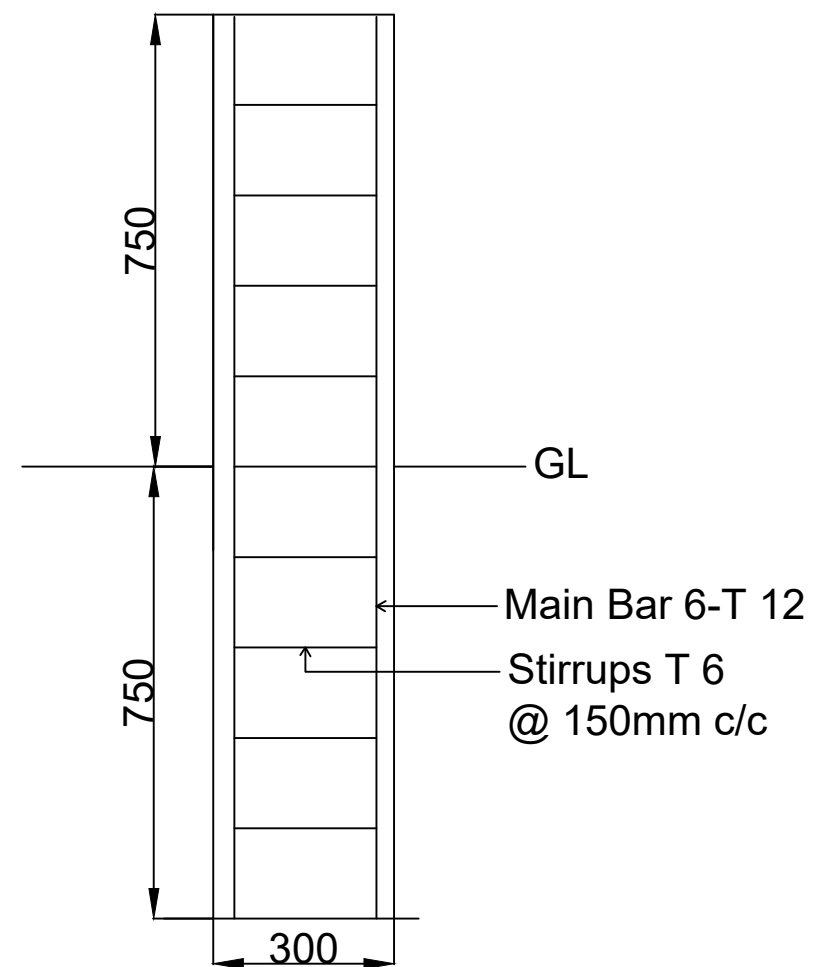
Footing, Column & Plan

DRAWING NO. : 1

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



Rcc Guard Post
300 mm dia



Rcc Guard Post
300 mm dia (section)

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

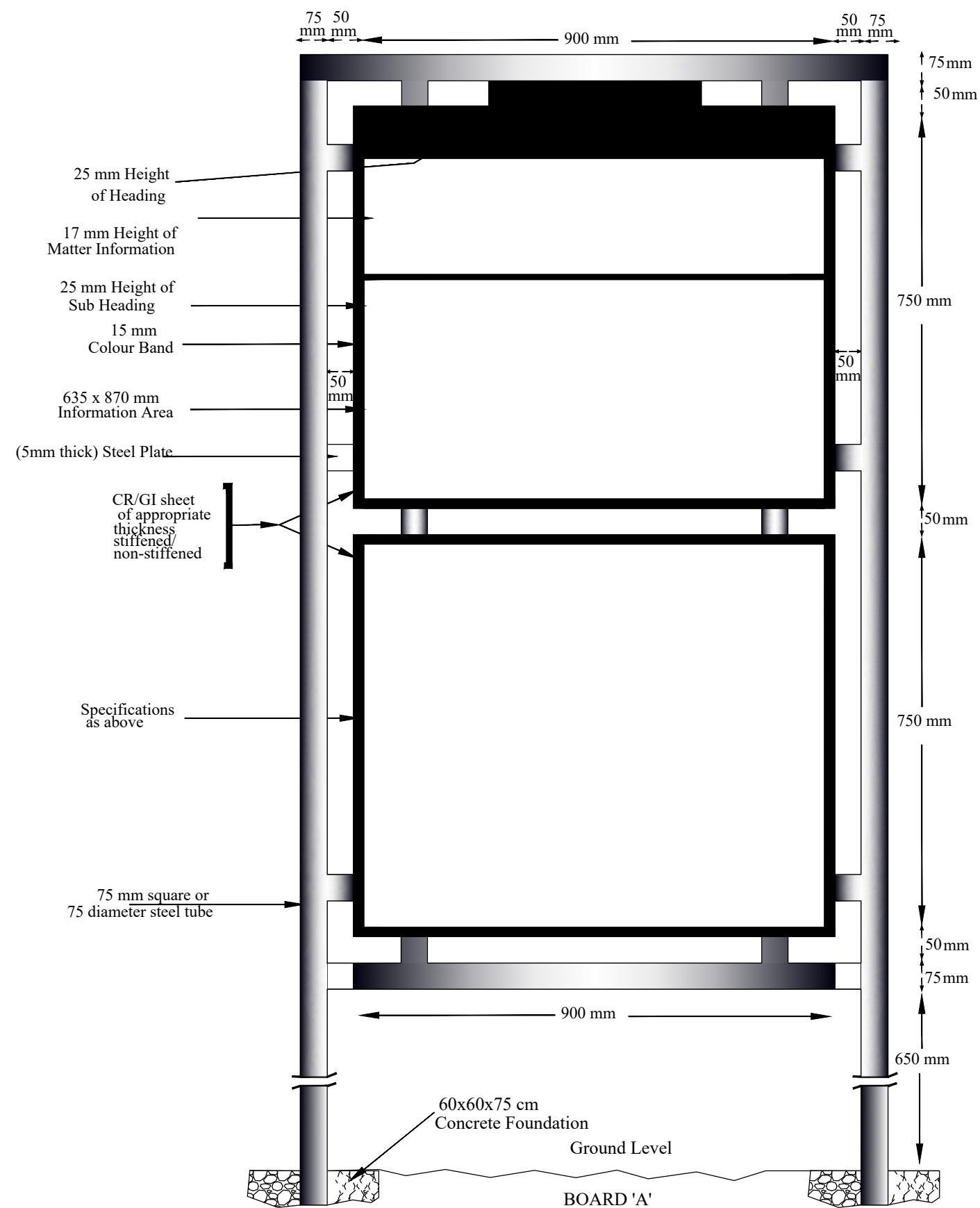
Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation
Restoration and Rejuvenation of Udmari Chora Beel of Dhubri District.

Drawing :

Demarcation Pillar

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 Udmari Chora Beel of Dhubri District.

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.