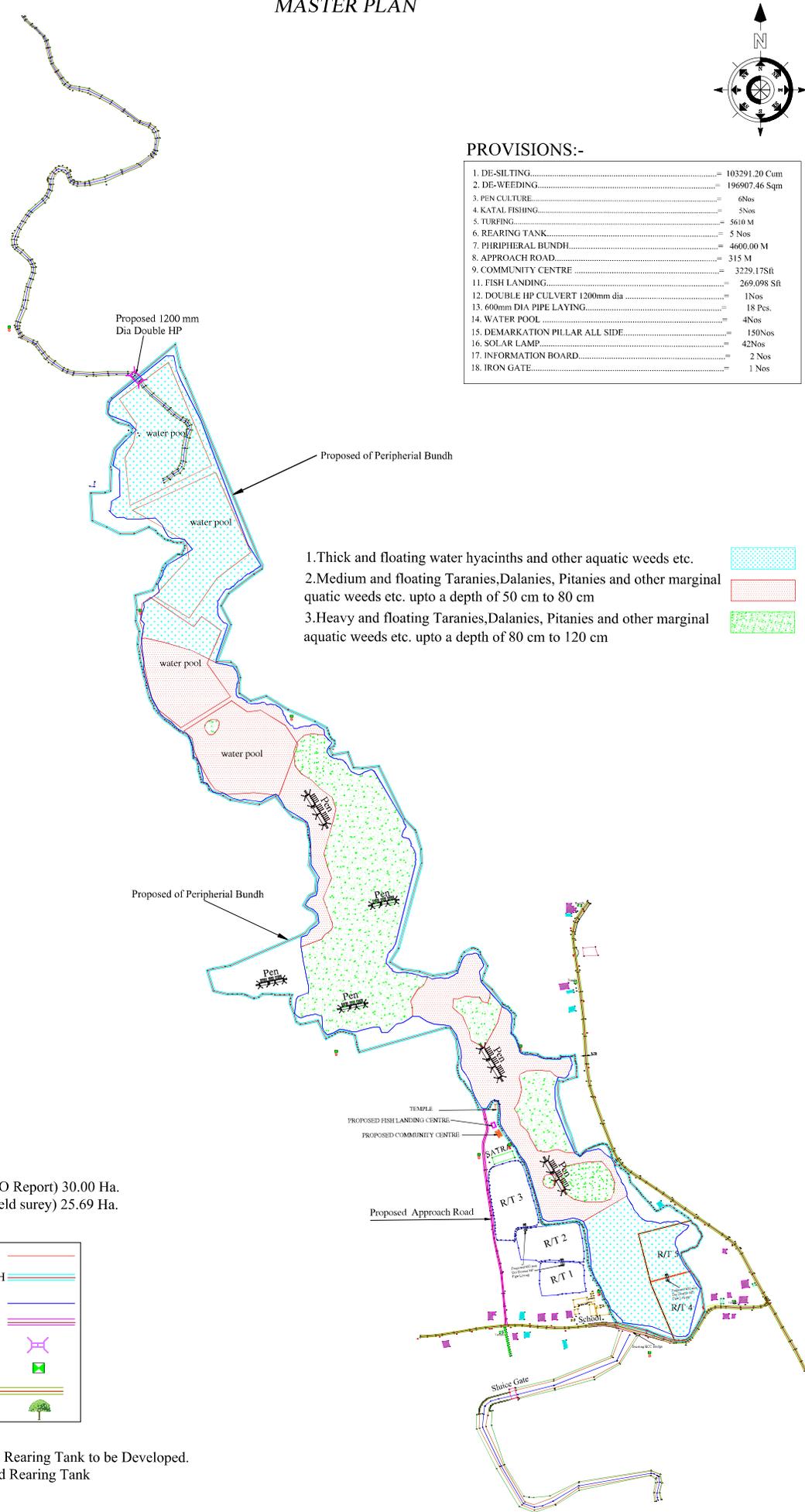


MASTER PLAN



PROVISIONS:-

1. DE-SILTING.....	103791.20 Cum
2. DE-WEEDING.....	196907.46 Sqm
3. PEN CULTURE.....	6Nos
4. KATAL FISHING.....	5Nos
5. TURFING.....	5610 M
6. REARING TANK.....	5 Nos
7. PHIRPIHERAL BUNDH.....	4600.00 M
8. APPROACH ROAD.....	315 M
9. COMMUNITY CENTRE.....	3229.17Sqft
11. FISH LANDING.....	269.098 Sqft
12. DOUBLE HP CULVERT 1200mm dia.....	1Nos
13. 600mm DIA PIPE LAYING.....	18 Pcs.
14. WATER POOL.....	4Nos
15. DEMARKATION PILLAR ALL SIDE.....	150Nos
16. SOLAR LAMP.....	42Nos
17. INFORMATION BOARD.....	2 Nos
18. IRON GATE.....	1 Nos



- 1. Thick and floating water hyacinths and other aquatic weeds etc.
- 2. Medium and floating Taranies, Dalanies, Pitanies and other marginal aquatic weeds etc. upto a depth of 50 cm to 80 cm
- 3. Heavy and floating Taranies, Dalanies, Pitanies and other marginal aquatic weeds etc. upto a depth of 80 cm to 120 cm

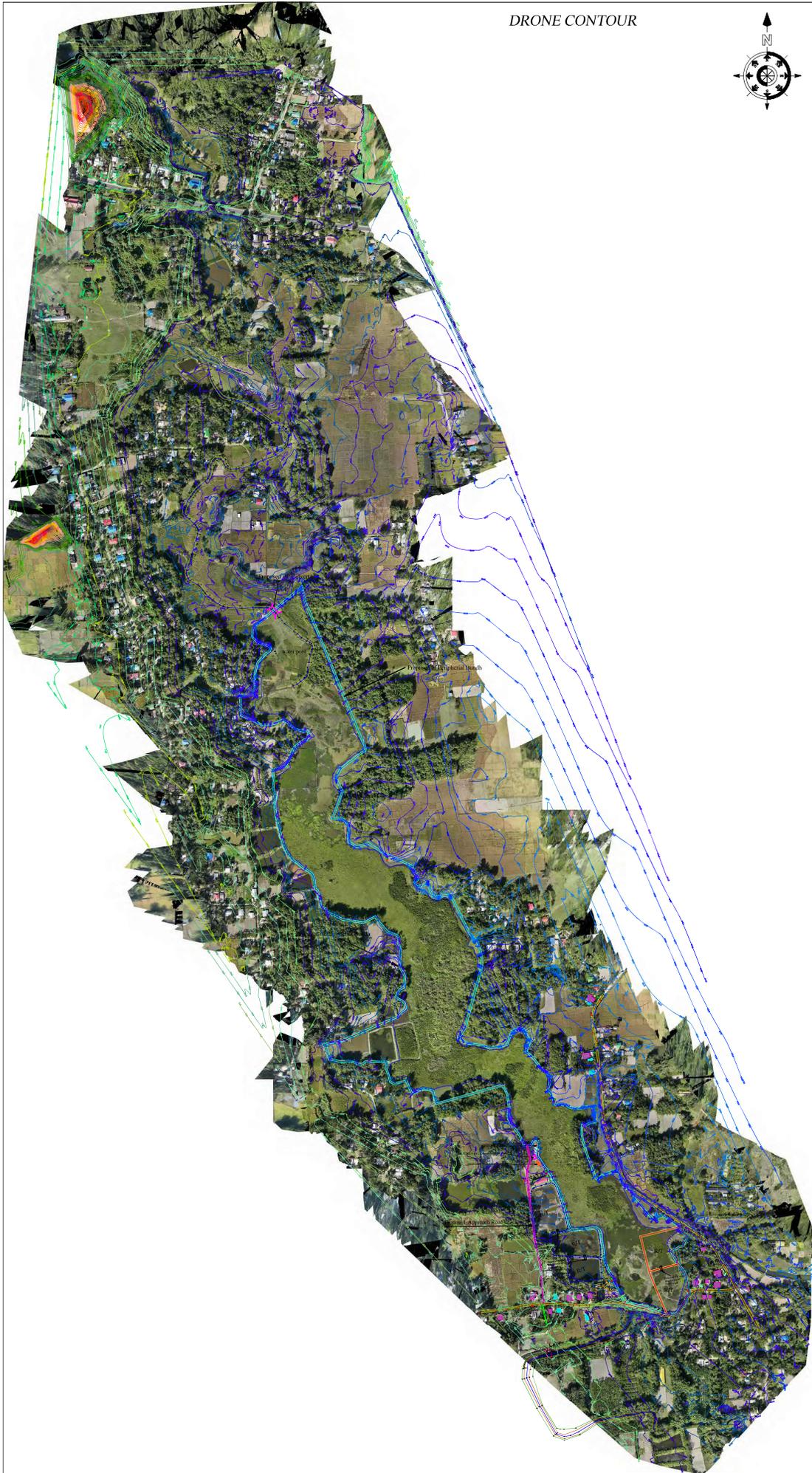
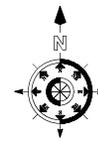


Beel Area (as per CO Report) 30.00 Ha.
 Beel Area (as per field surey) 25.69 Ha.

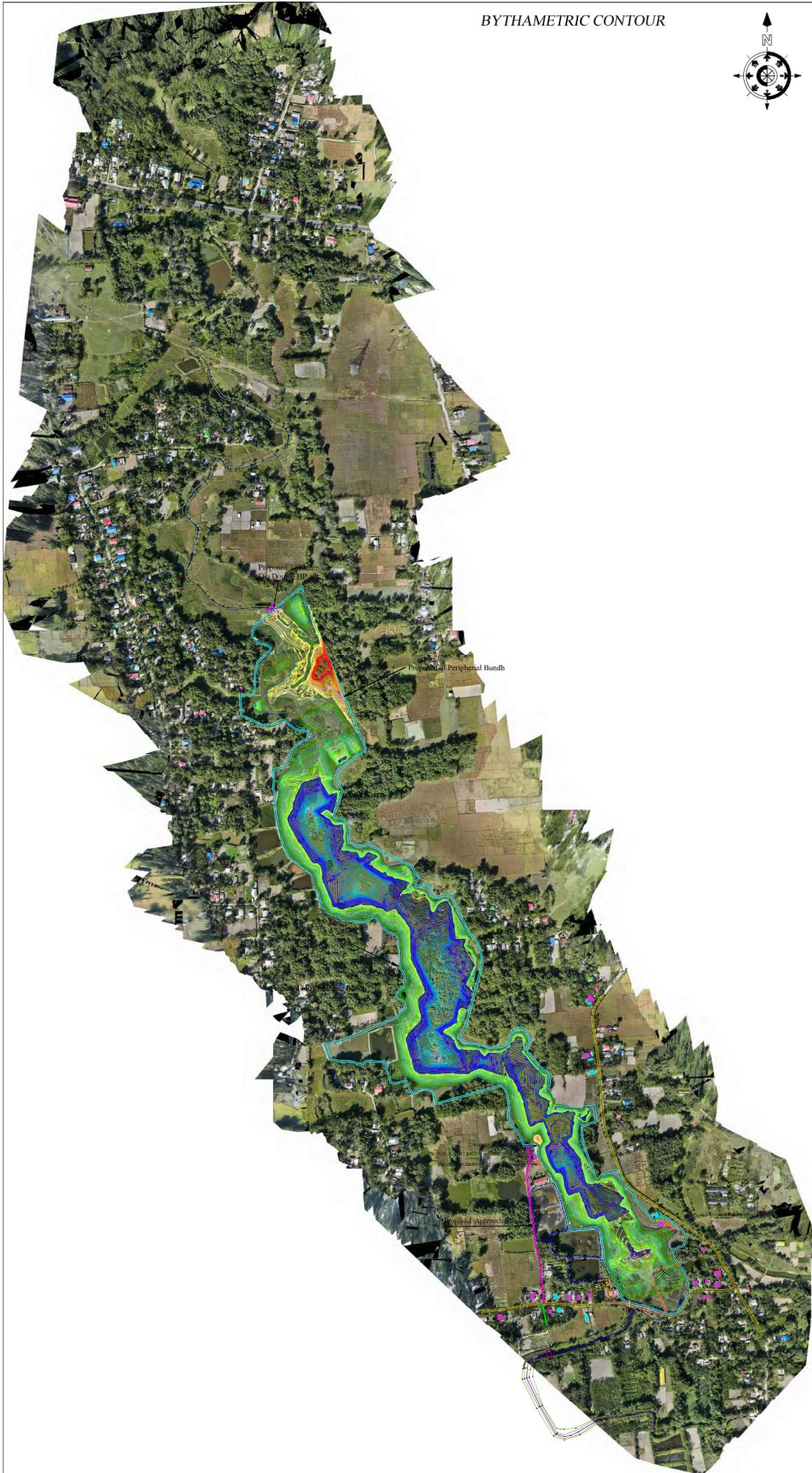
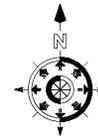
LEGEND :

BEEEL BOUNDARY	
PERIPHERAL BUNDH	
WATER BOUNDARY	
APPROACH ROAD	
CULVERT	
BENCH MARK	
PMGSY ROADS	
TREE	

R/T-1,2,3 Existing Rearing Tank to be Developed.
 R/T- 4,5 Proposed Rearing Tank

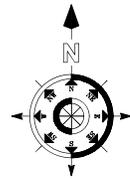


<u>SURVEY, DESIGN & DRAWN BY</u>	<u>NAME OF WORK :-</u>	<u>SCALE :</u>	<u>DRONE CONTOUR</u>	
 FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshturi Guwahati-781006	Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.	NOT TO SCALE	DRAWING NO. : 1	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khatnapara, G.S. Road, Guwahati-781022.



<p><u>SURVEY, DESIGN & DRAWN BY</u></p>  <p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshturi Guwahati-781006</p>	<p><u>NAME OF WORK</u></p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.</p>	<p><u>SCALE</u></p> <p>NOT TO SCALE</p>	<p><u>BYTHAMETRIC CONTOUR</u></p> <p>DRAWING NO. : 1</p>	<p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khatapara, G.S. Road, Guwahati-781022.</p>
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EXCAVATION PLAN

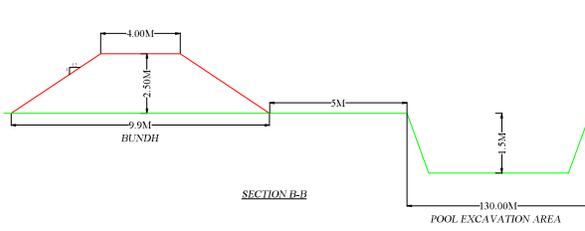
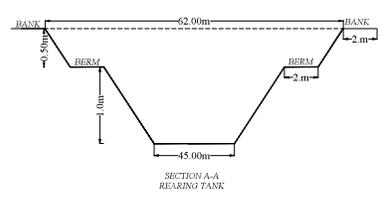
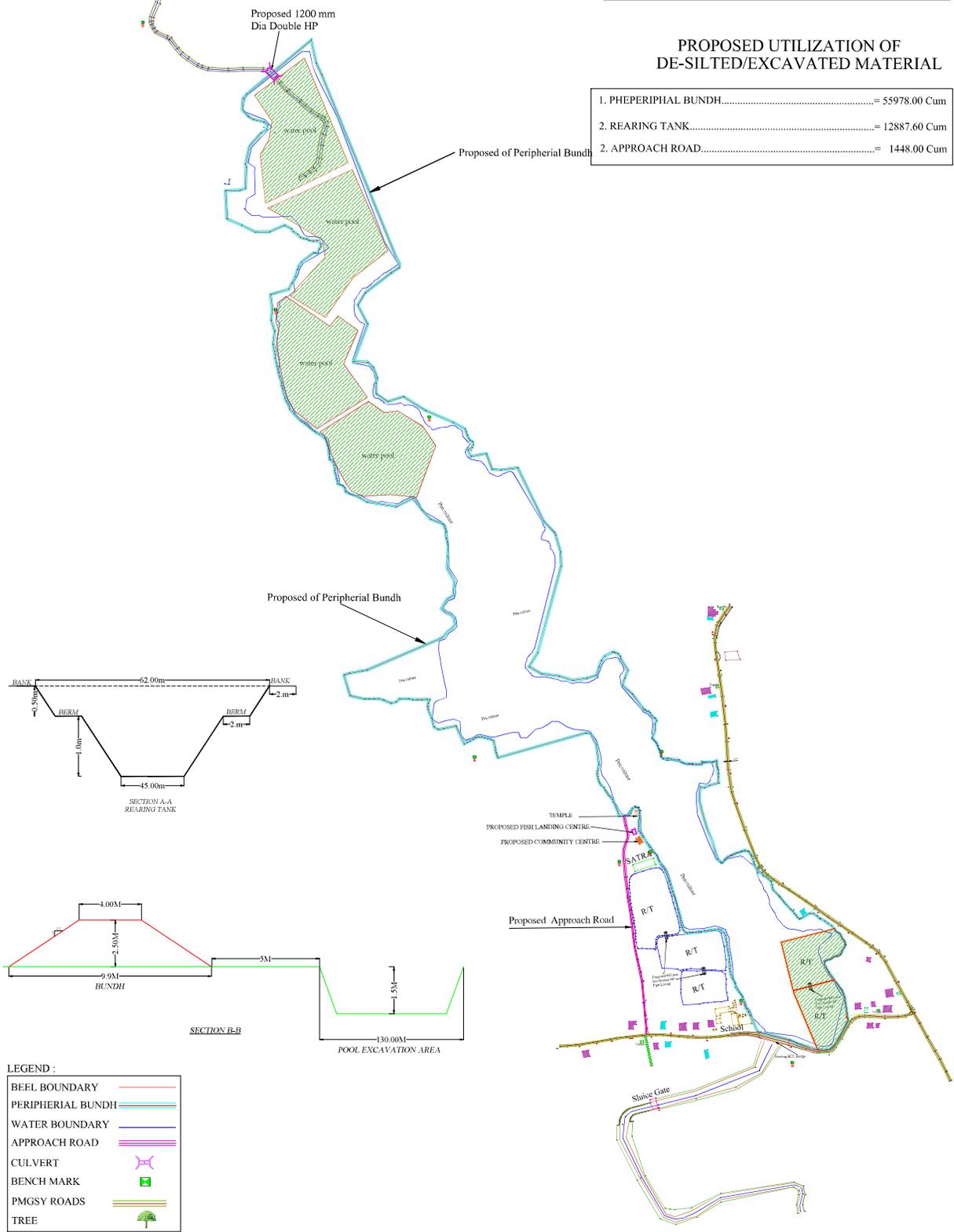


EXCAVATION QUANTITY:-

1. REARING TANK (3nos).....	= 22653.57 Cum
2. POOL (4nos).....	= 80637.63 Cum

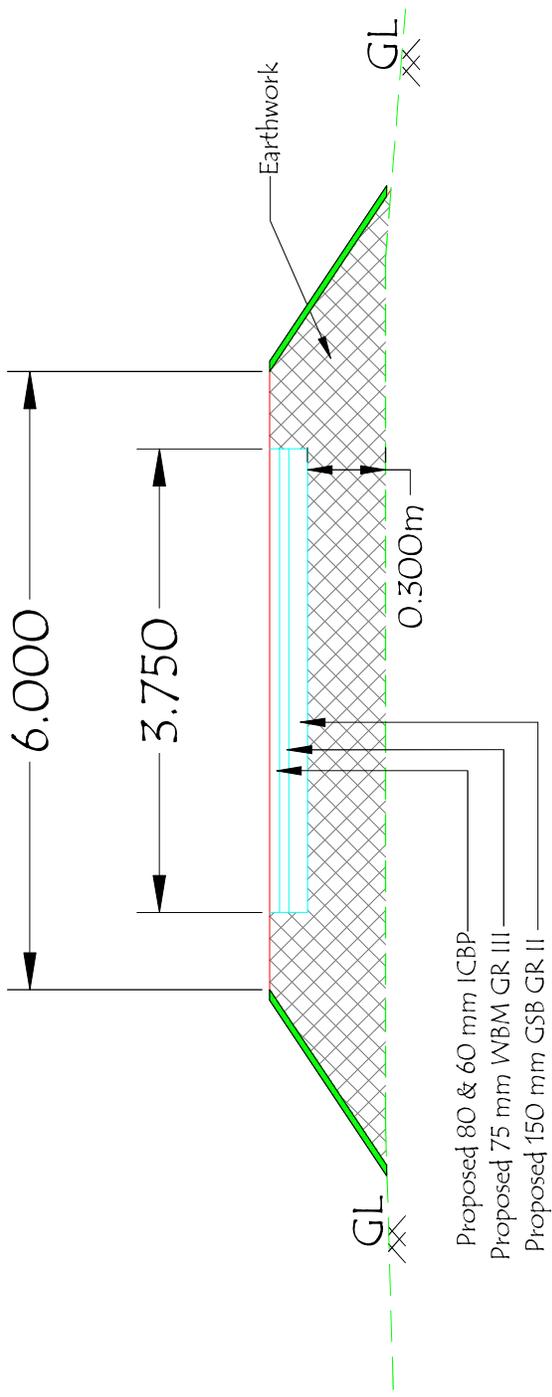
PROPOSED UTILIZATION OF DE-SILTED/EXCAVATED MATERIAL

1. PHEPERIPHAL BUNDH.....	= 55978.00 Cum
2. REARING TANK.....	= 12887.60 Cum
2. APPROACH ROAD.....	= 1448.00 Cum



LEGEND :

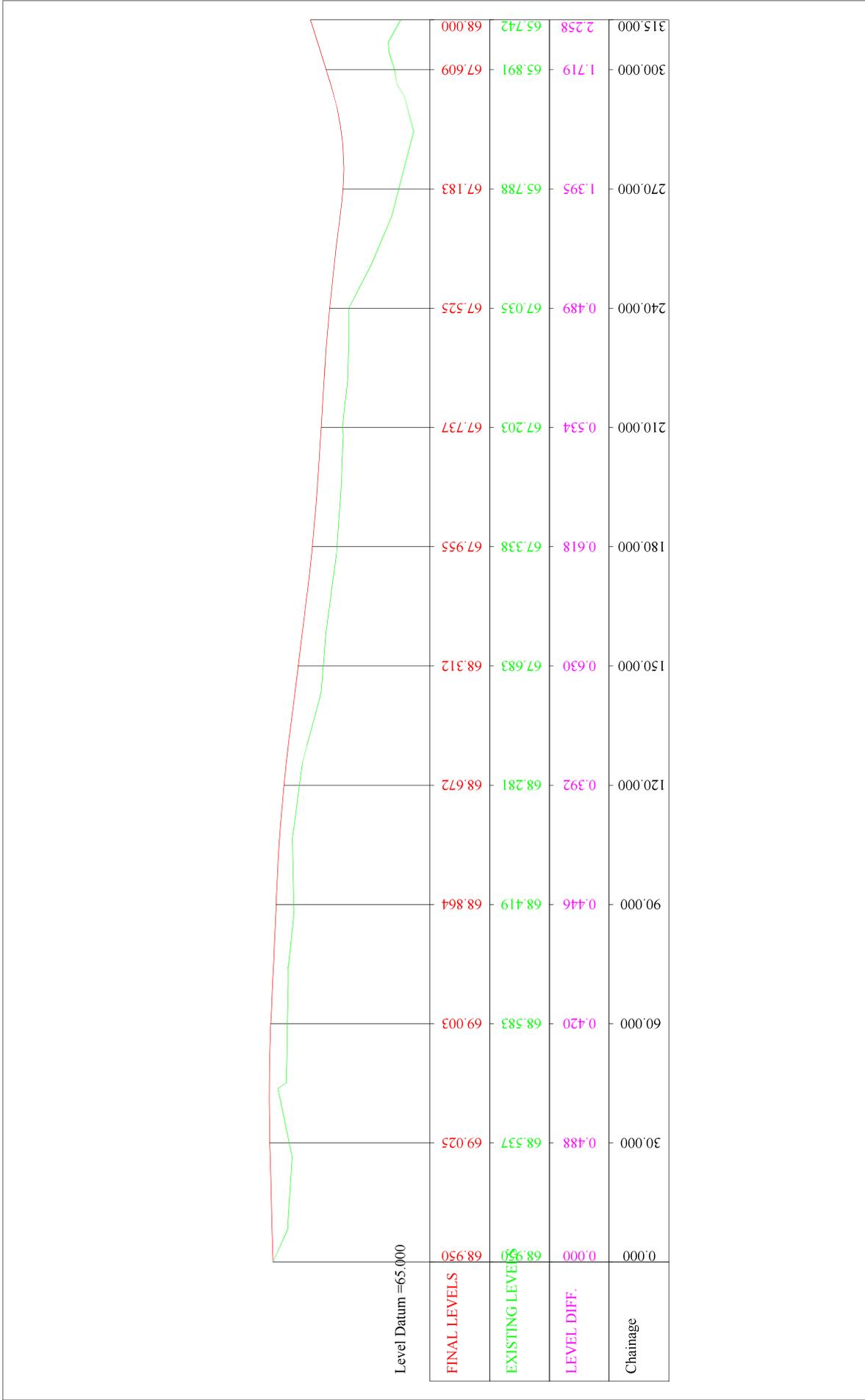
BEEI BOUNDARY	
PERIPHERIAL BUNDH	
WATER BOUNDARY	
APPROACH ROAD	
CULVERT	
BENCH MARK	
PMGSY ROADS	
TREE	



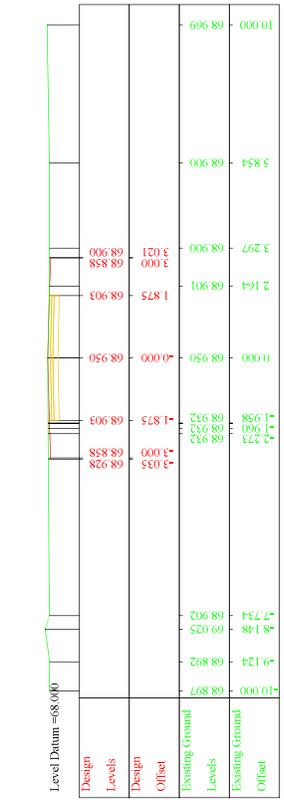
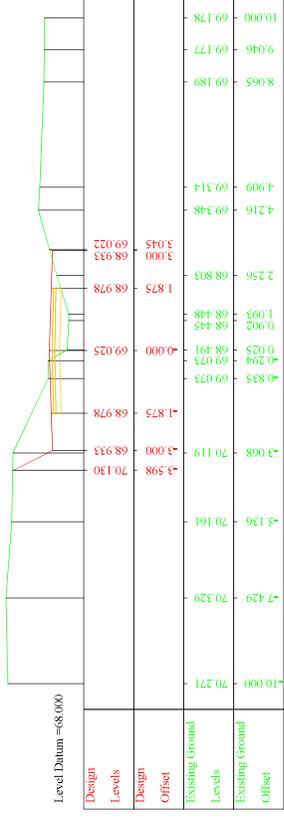
TYPICAL CROSS SECTION FOR APPROACH ROAD

LENGTH = 315.00M

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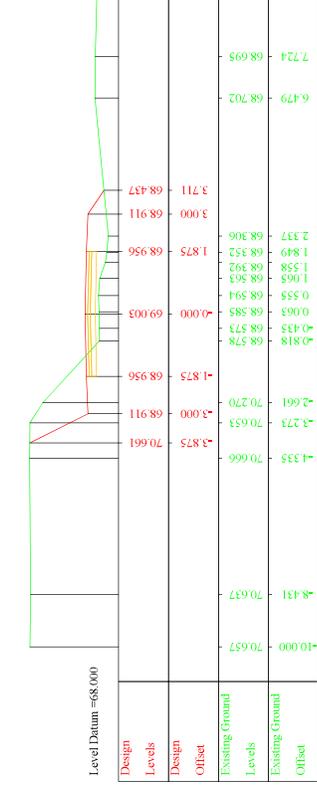
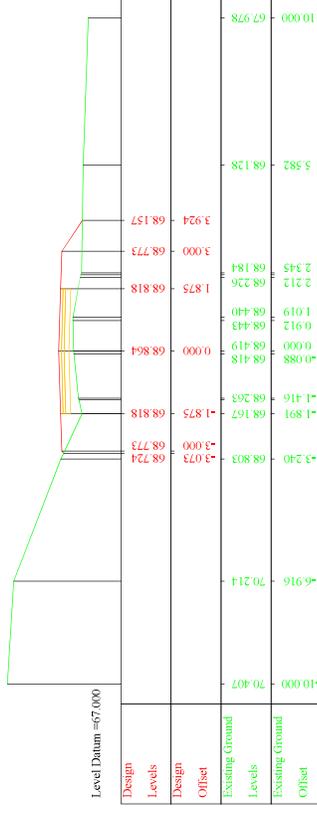


SURVEY, DESIGN & DRAWN BY :-  FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganesfiguri Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District	NOT TO SCALE	Drawing :- LONG SECTION (APPROACH)	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
			DRAWING NO. :- 1	



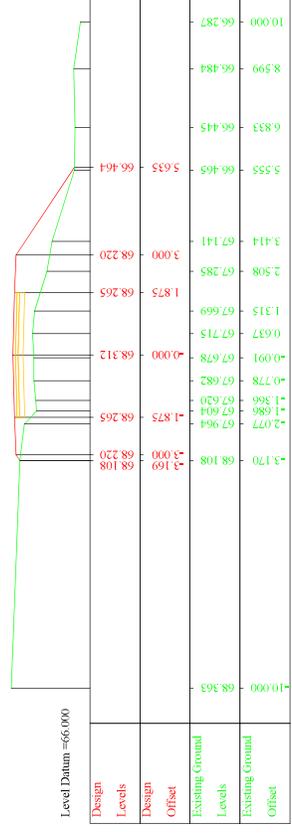
Change = 30.000

Change = 0.000

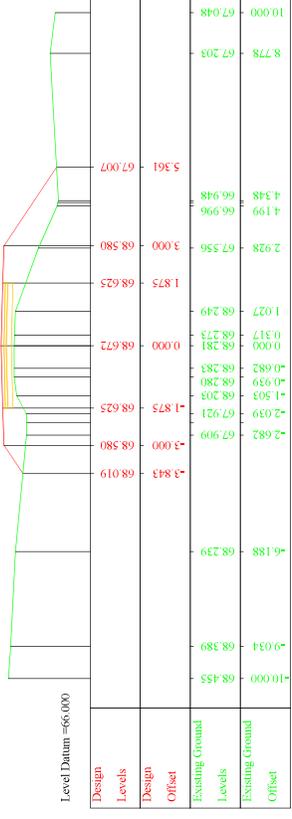


Change = 90.000

Change = 60.000

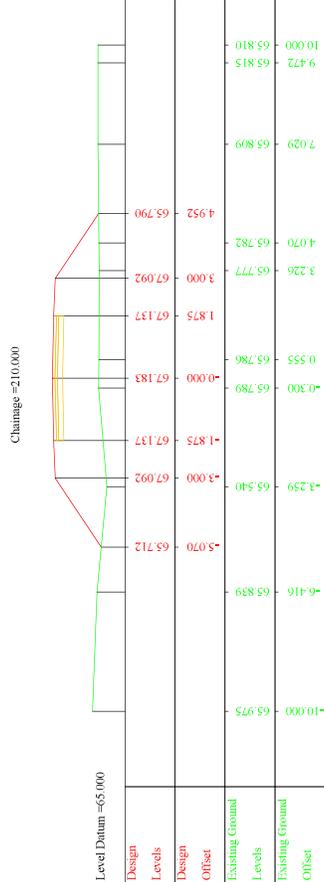
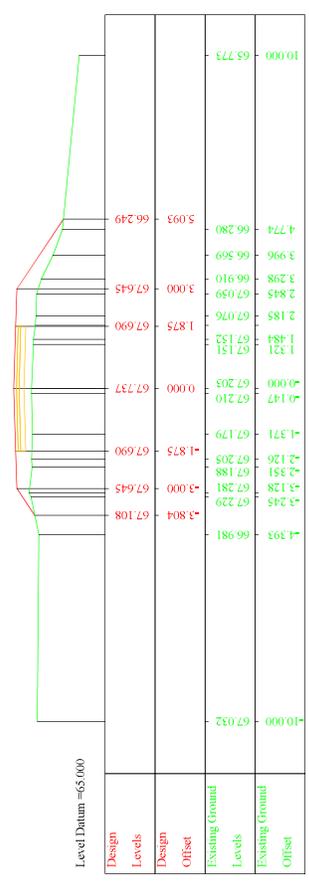
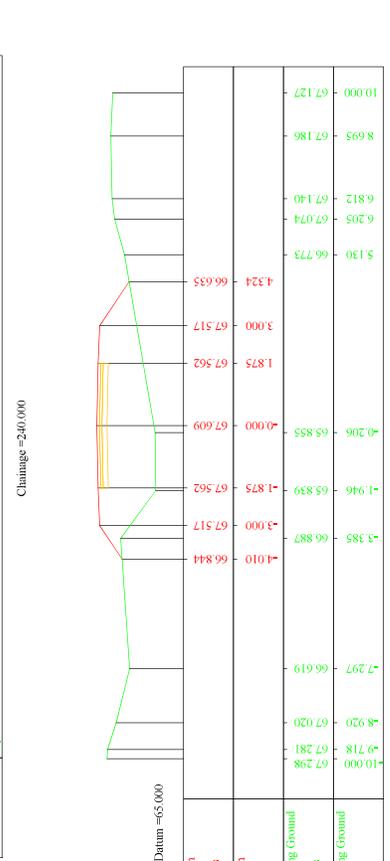
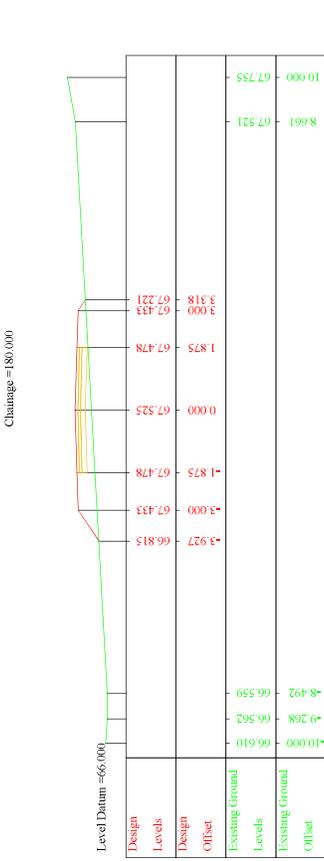
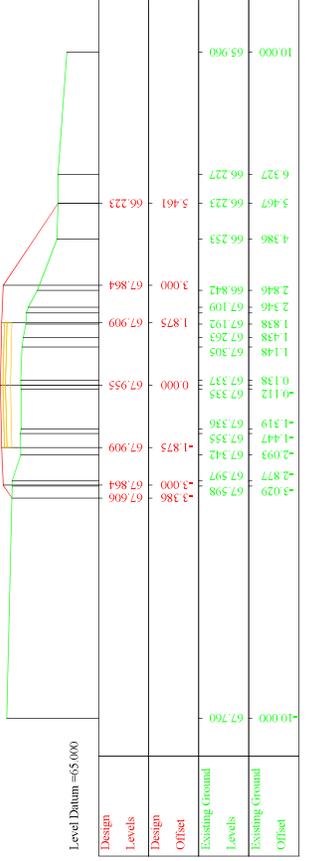


Change = 50.000



Change = 120.000

SURVEY, DESIGN & DRAWN BY :  FAR Infrastructures Pvt. Ltd. R. G. Baria Road, Ganeshguri Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.	NOT TO SCALE	Drawing : CROSS SECTION (APPROACH ROAD)	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
			DRAWING NO. : 1	



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

NAME OF WORK :-

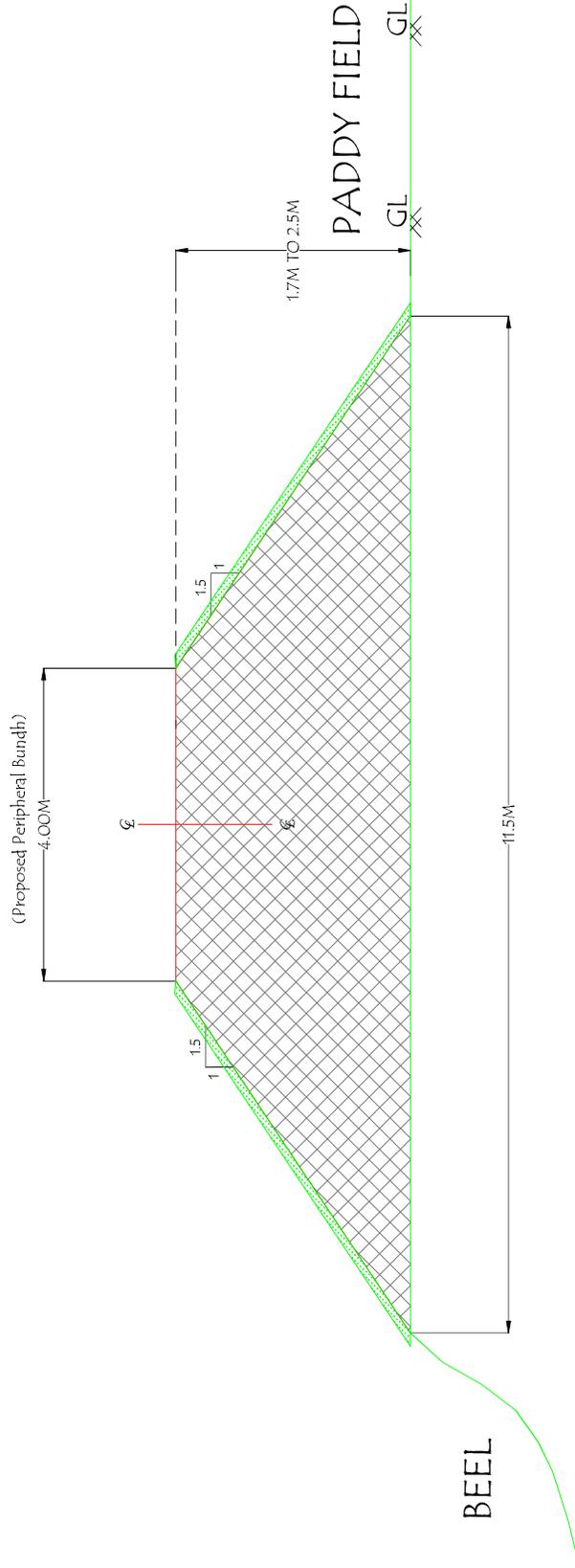
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

Drawing :-
CROSS SECTION
(APPROACH ROAD)

NOT TO SCALE

DRAWING NO. : 2

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



TYPICAL CROSS SECTION FOR PERIPHERIAL BUNDH

LENGTH = 4600.00M

Average Height = 1.7m

SURVEY, DESIGN & DRAWN BY :

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

NAME OF WORK :-

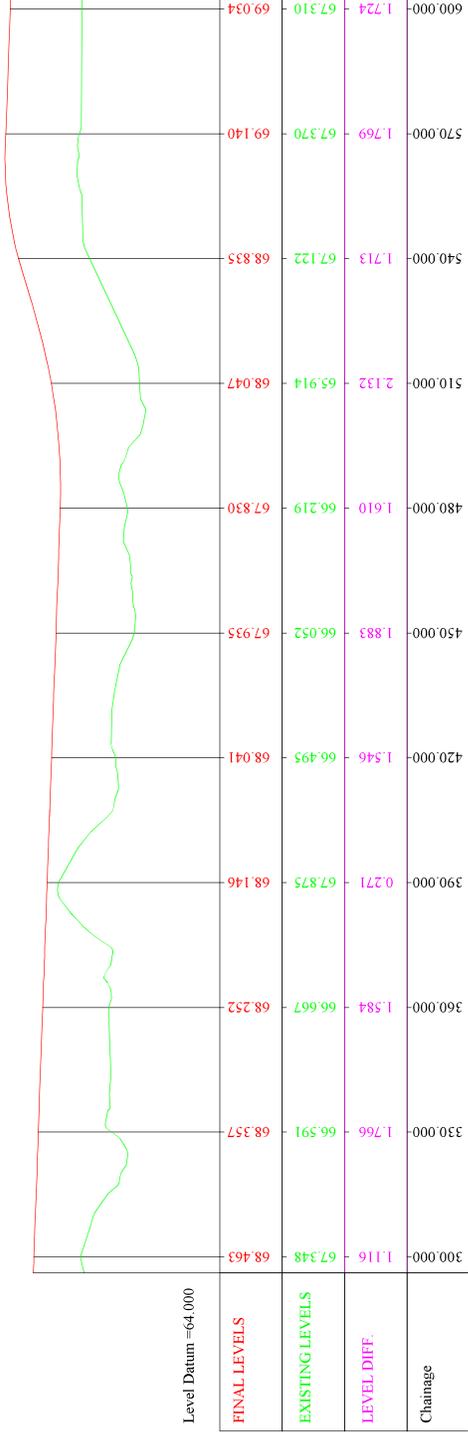
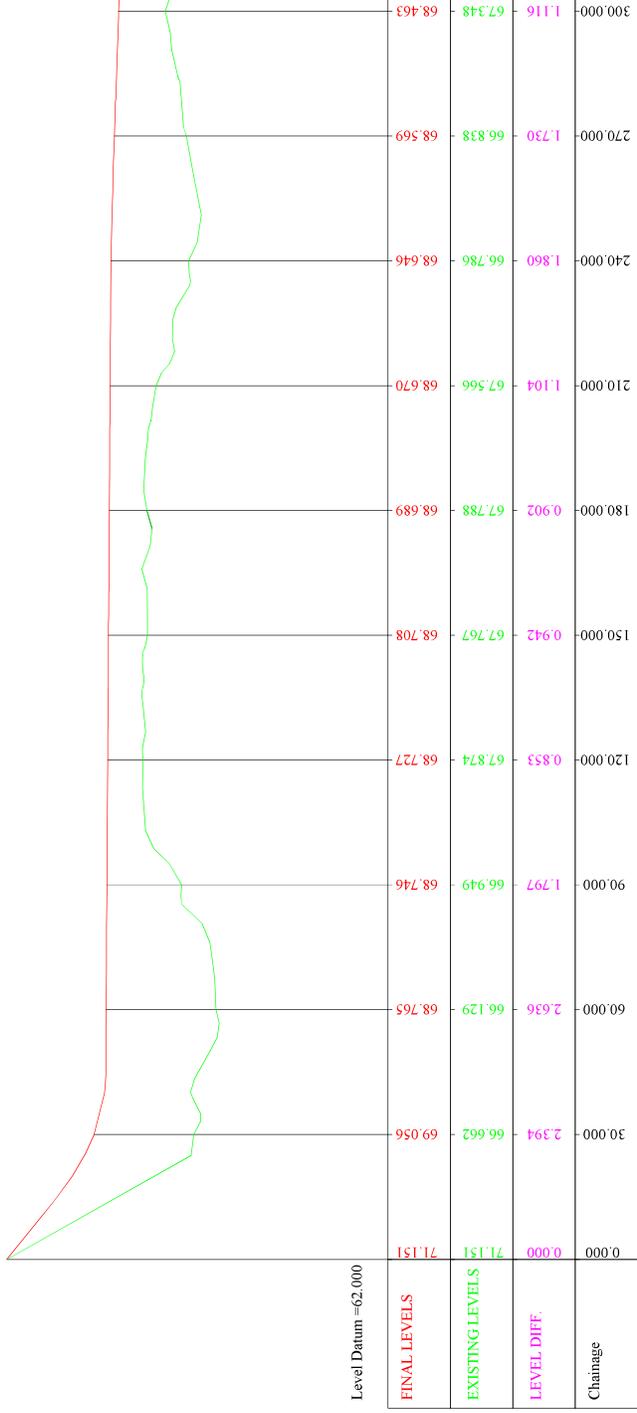
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Dighol Beel of Sontipur District.

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.



SURVEY, DESIGN & DRAWN BY :



FAR Infrastructures Pvt. Ltd.
R.G. Baria Road, Ganesfiguri,
Guwahati-781006

NAME OF WORK :-

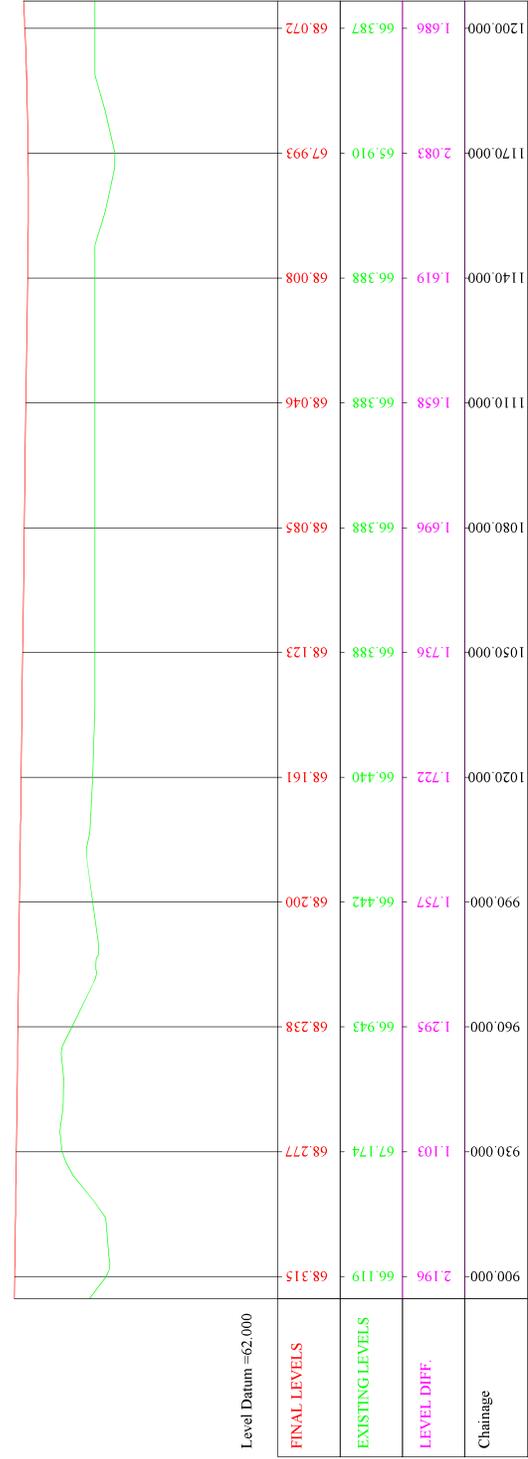
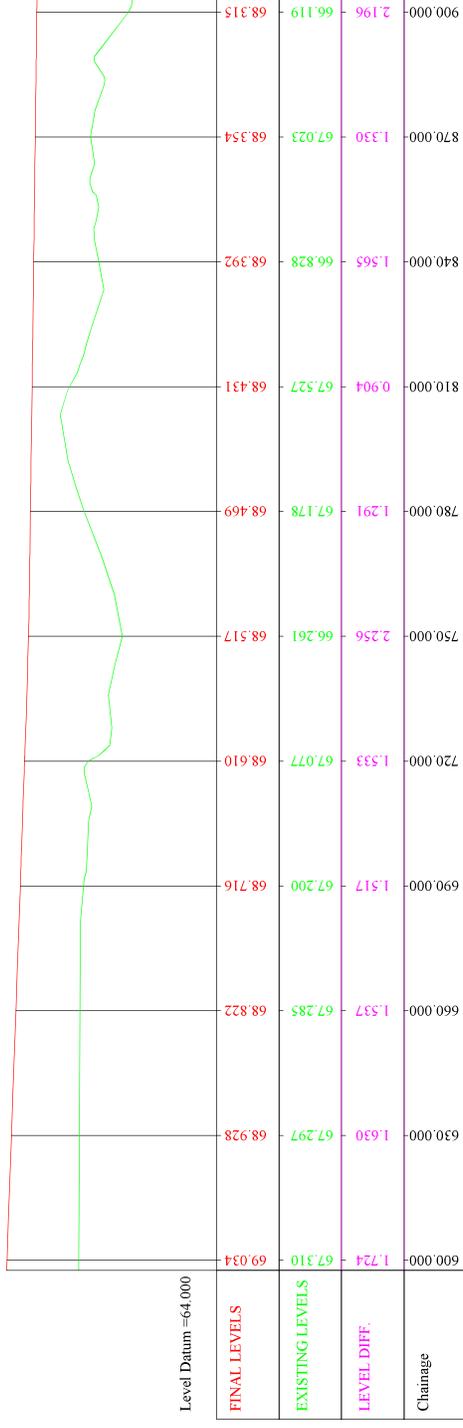
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation,
Restoration and Rejuvenation of Digholi Beel of Sonitpur District

Drawing :-

LONG SECTION
PERIPHERAL BOND

NOT TO SCALE
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, Goresfiguri
Guwahati-781006

NAME OF WORK :-

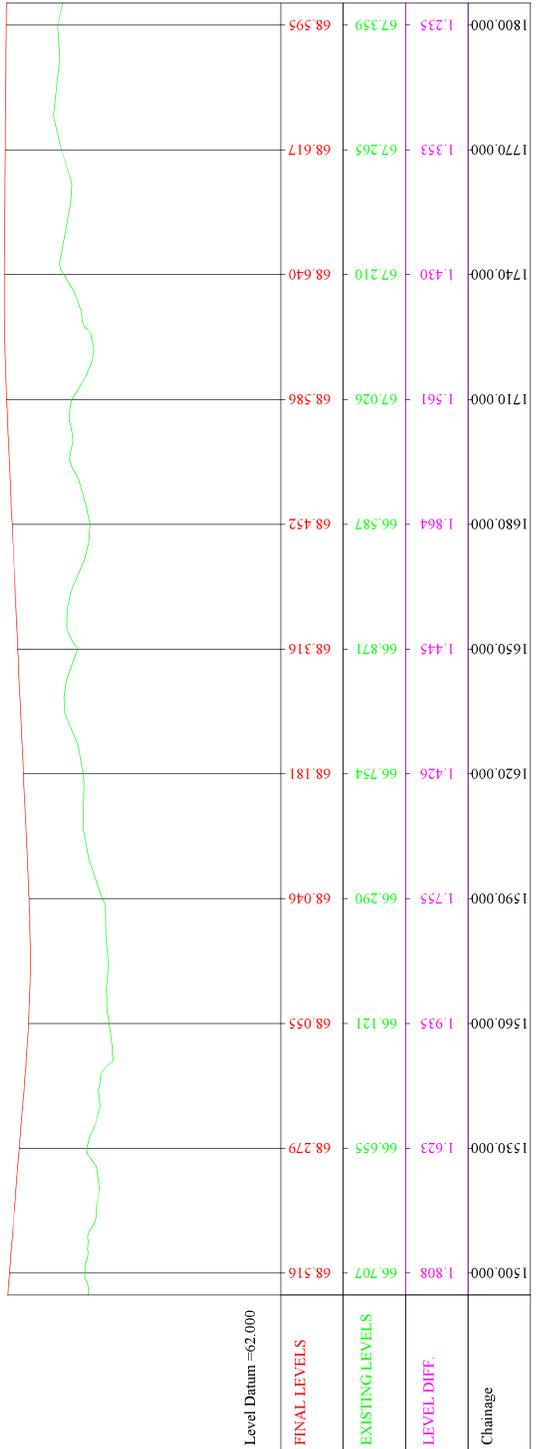
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District

Drawing :-

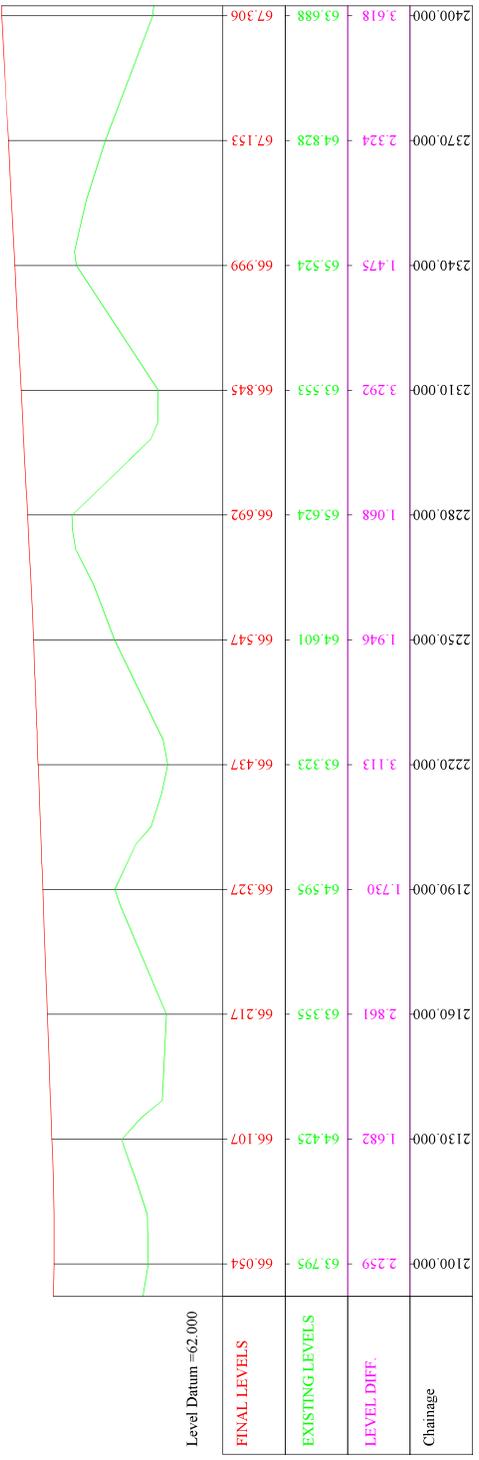
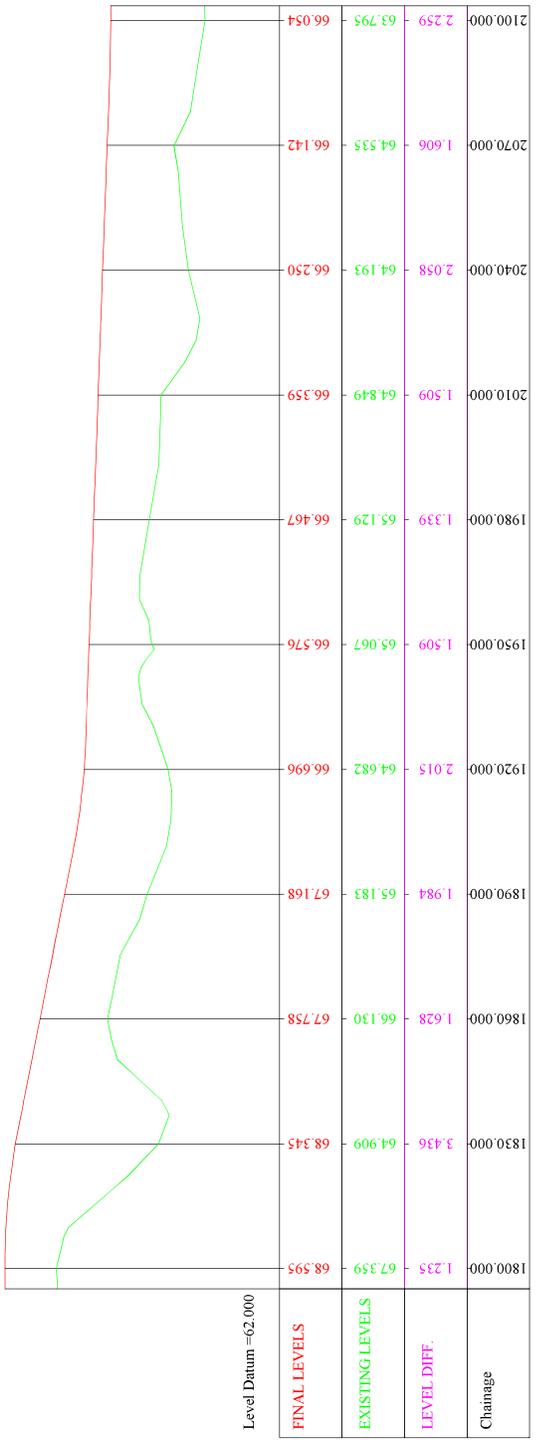
LONG SECTION
PERIPHERAL BOND

NOT TO SCALE
DRAWING NO. :2

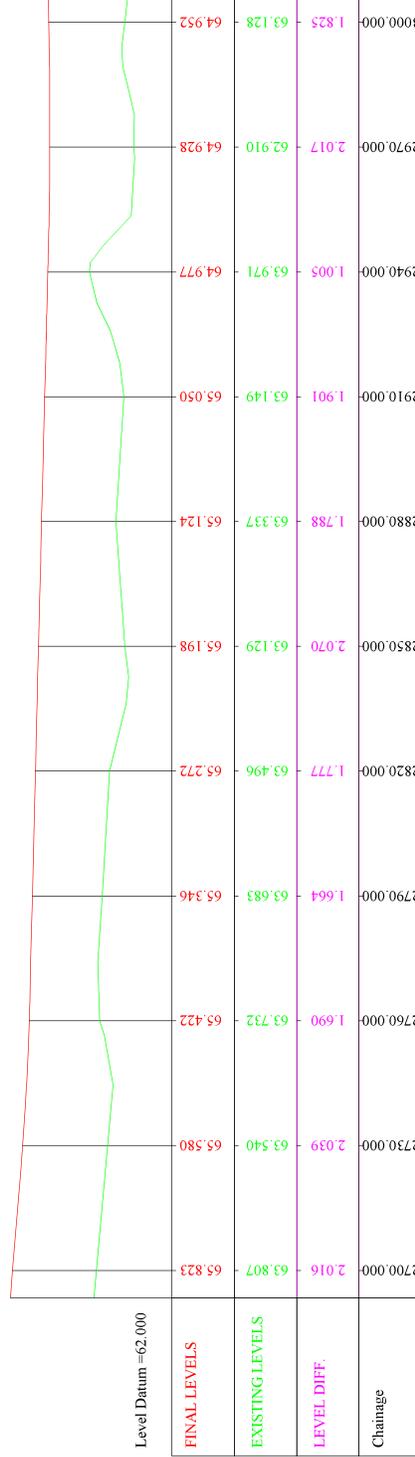
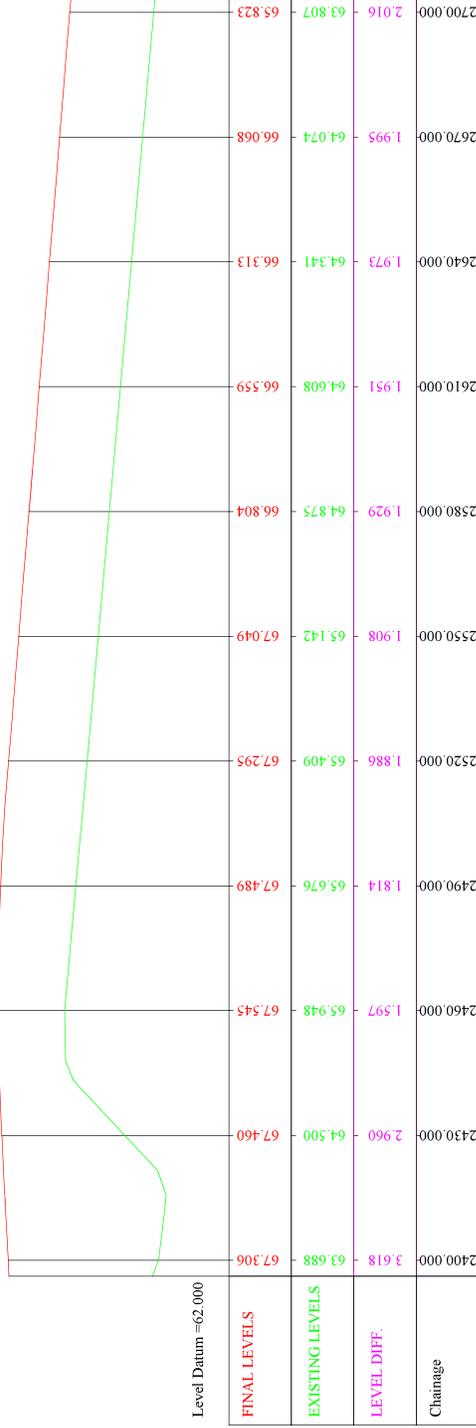
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



 FAR Infrastructures Pvt. Ltd. R.G. Baria Road, Garcesfiguri, Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District		DRAWING NO. :- 03
	LONG SECTION PERIPHERAL BOND		
SURVEY, DESIGN & DRAWN BY :-			NOT TO SCALE
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, Ganesfiguri Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District	NOT TO SCALE	Drawing :- LONG SECTION PERIPHERAL BOND	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
			DRAWING NO. :- 4	



SURVEY, DESIGN & DRAWN BY :-



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

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation,
Restoration and Rejuvenation of Digholi Beel of Sonitpur District

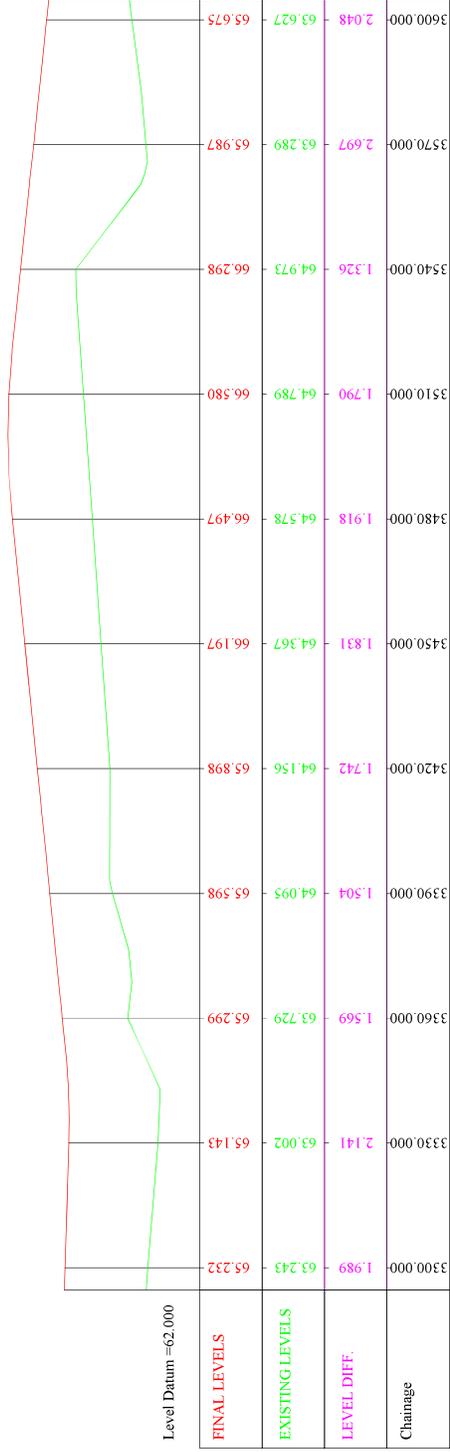
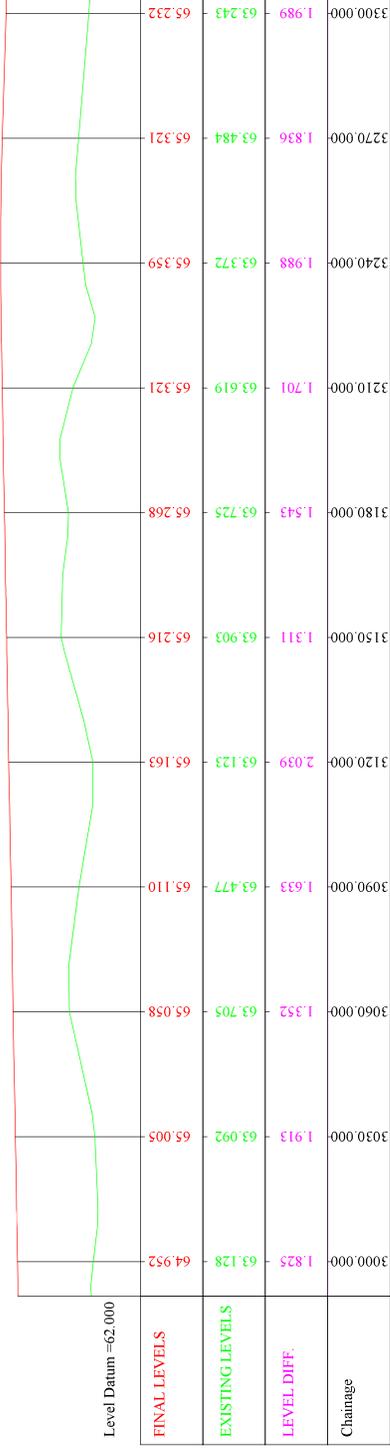
Drawing :-

LONG SECTION
PERIPHERAL BOND

DRAWING NO. :5

NOT TO SCALE

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, Garcesfiguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District

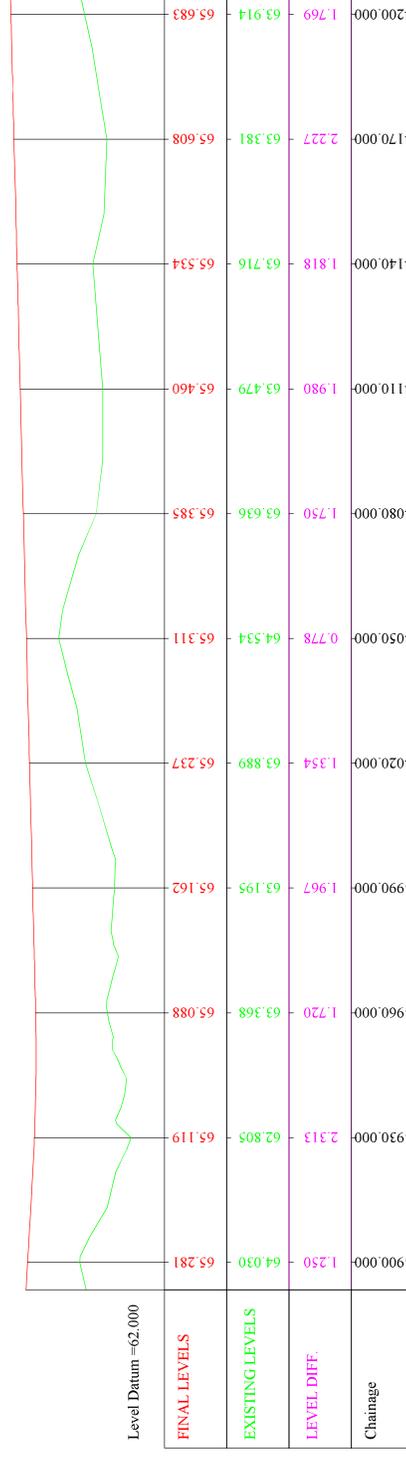
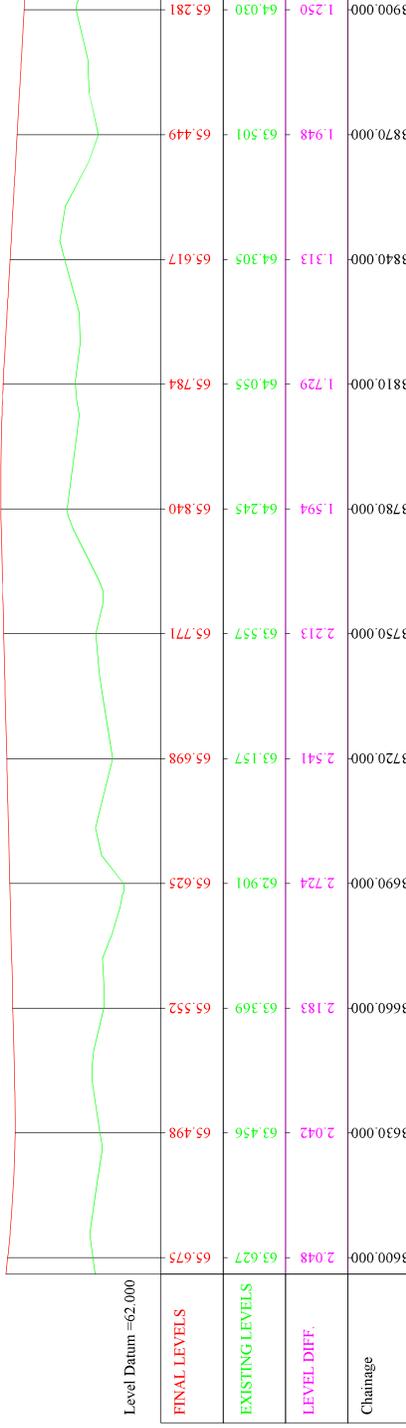
Drawing :-

LONG SECTION
PERIPHERAL BOND

DRAWING NO. :6

NOT TO SCALE

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, Ganesfiguri
Guwahati-781006

NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District

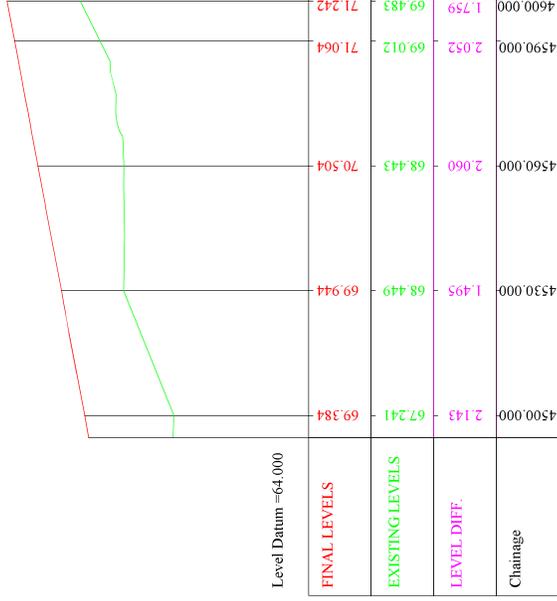
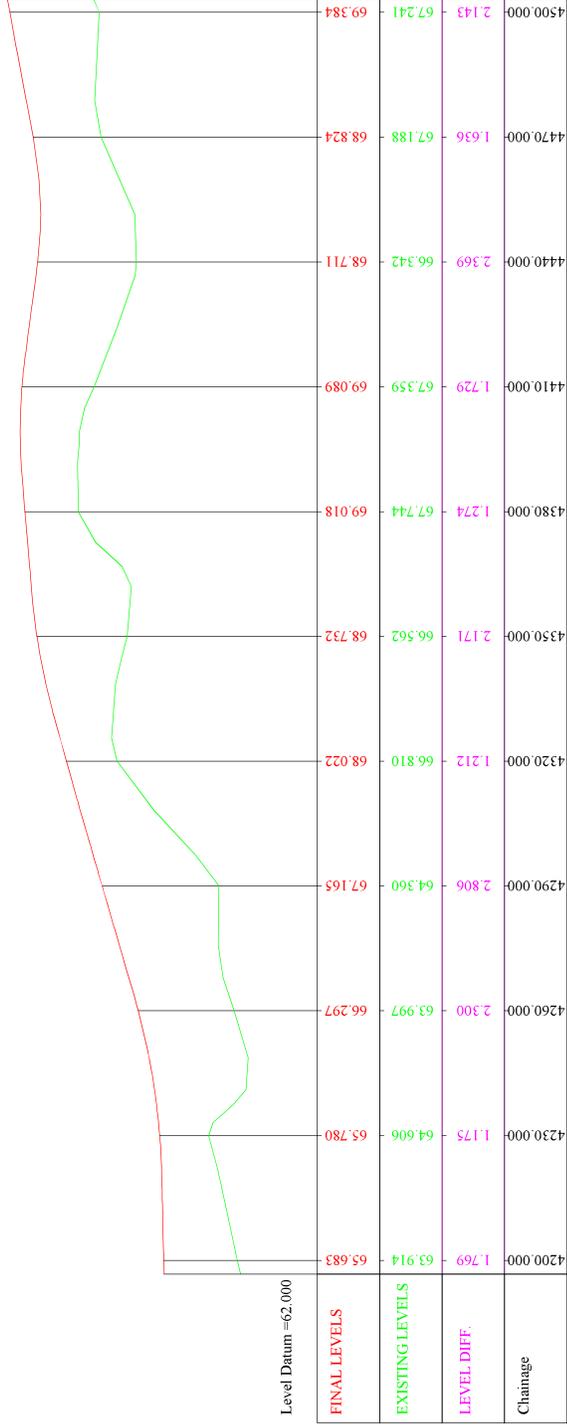
Drawing :-

LONG SECTION
PERIPHERAL BOND

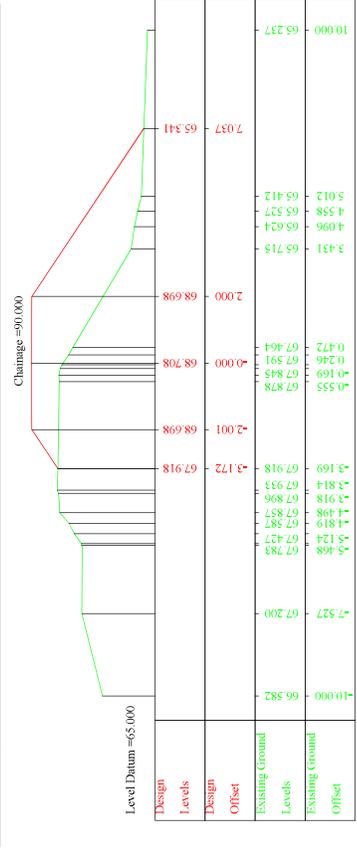
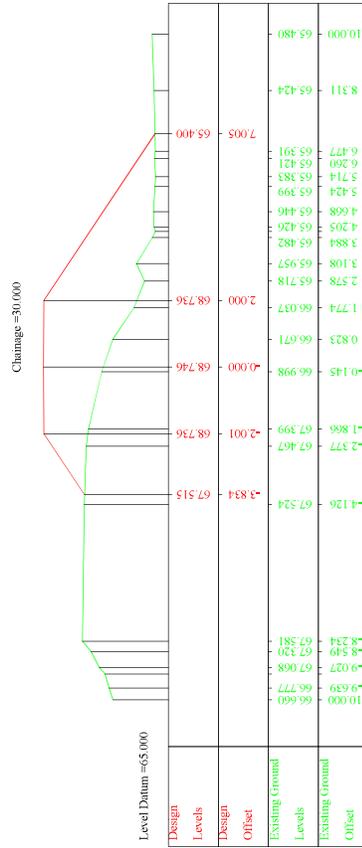
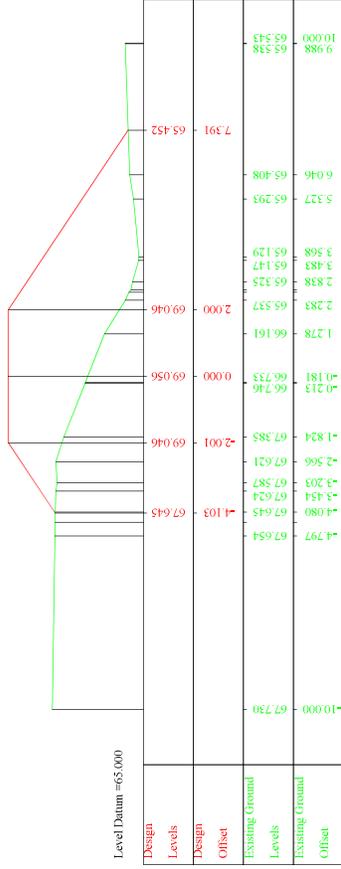
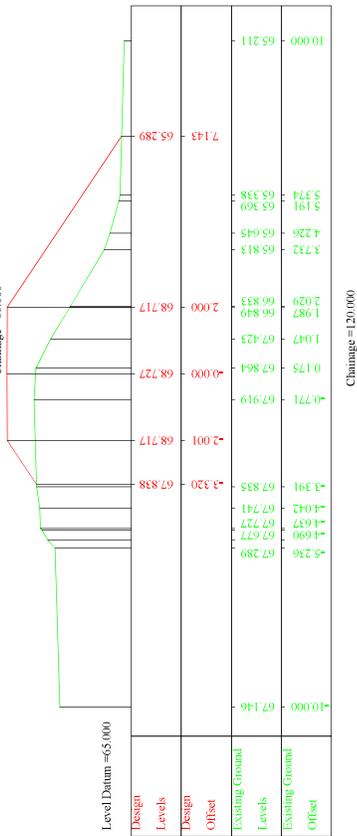
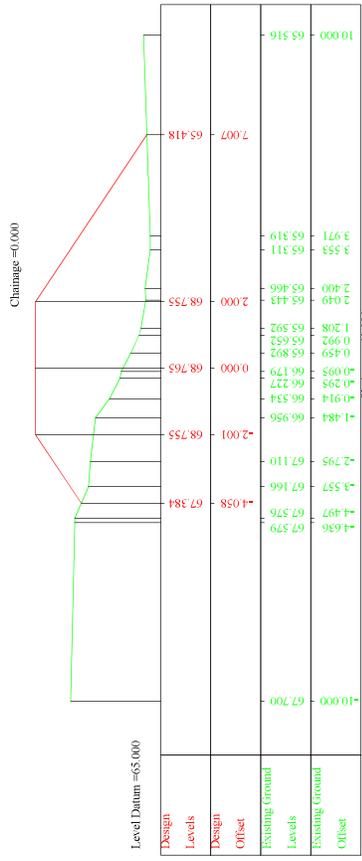
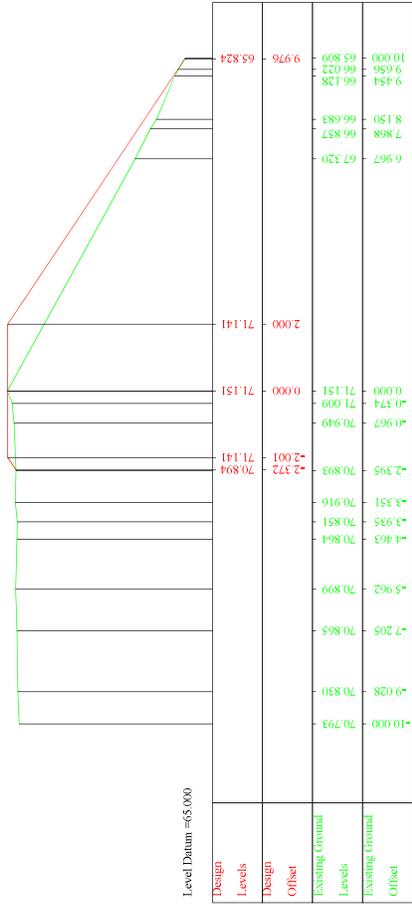
DRAWING NO. : 7

NOT TO SCALE

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, Ganesfiguri, Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District		Drawing :- LONG SECTION PERIPHERAL BOND DRAWING NO. :8	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.



NAME OF WORK :-

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

STATE PROJECT DIRECTOR, ARIAS SOCIETY
ARIAS SOCIETY - AGRICULTURE COMPLEX,
KHAMAPARA, G.S. ROAD, GUWAHATI-781022.

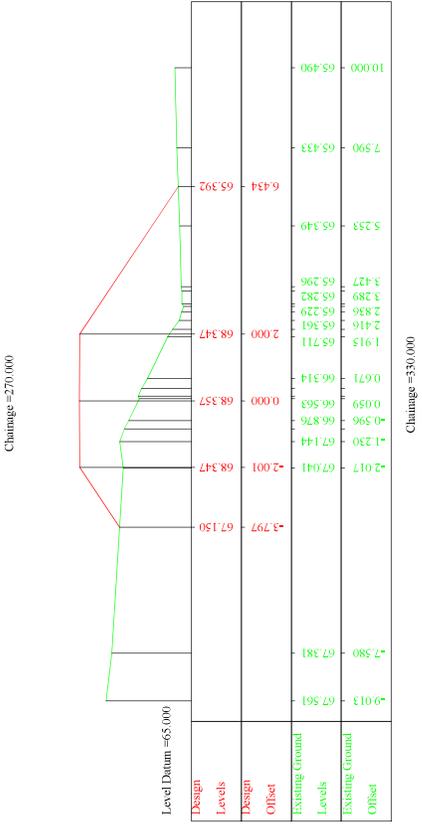
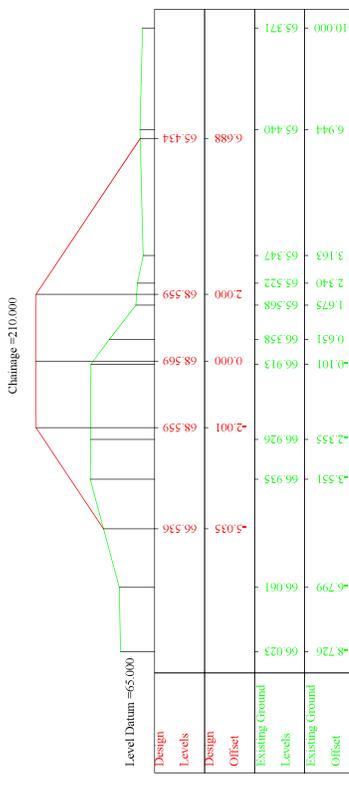
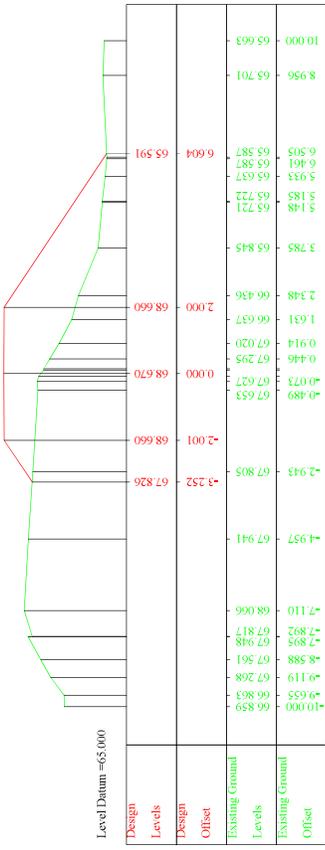
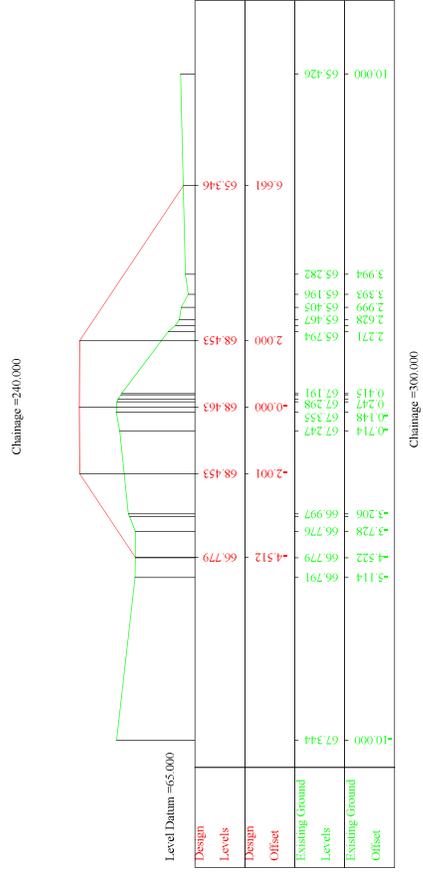
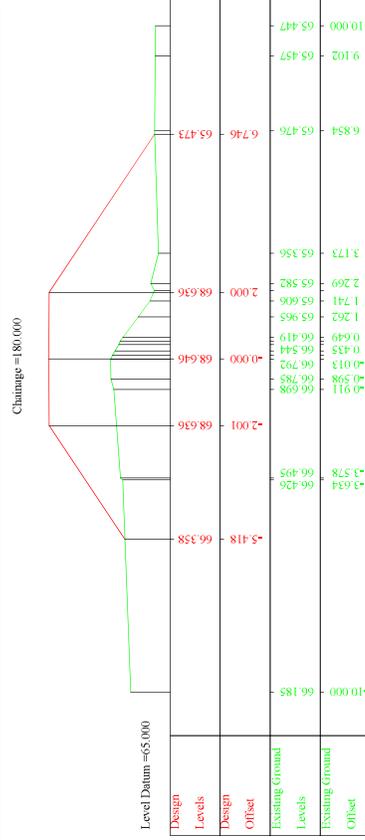
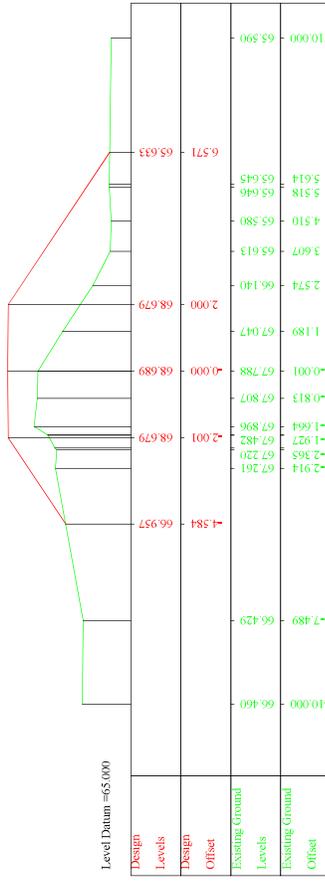
DRAWING NO. : 1

CROSS SECTION PERIPHERAL BUND

NOT TO SCALE

SURVEY, DESIGN & DRAWN BY :-

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



SURVEY, DESIGN & DRAWN BY :-



FAR Infrastructures Pvt. Ltd.
R.G. Baria Road, Ganeshgiri
Guwahati-781006

NAME OF WORK :-

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

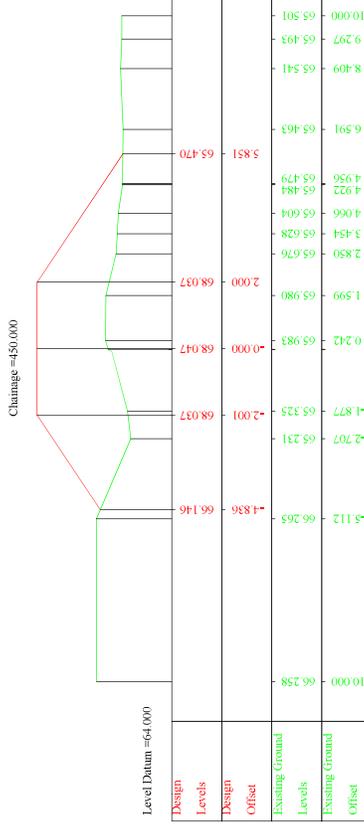
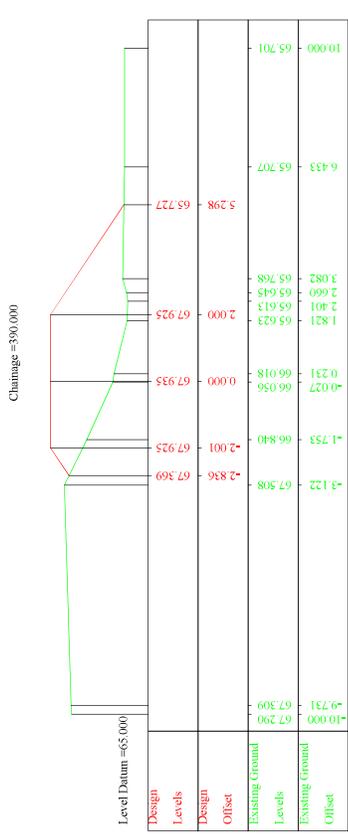
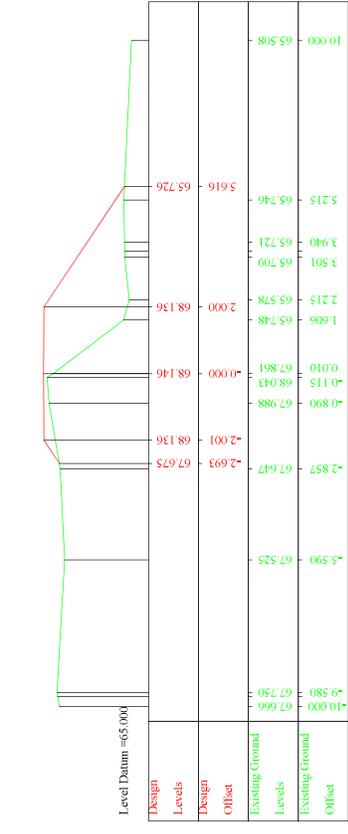
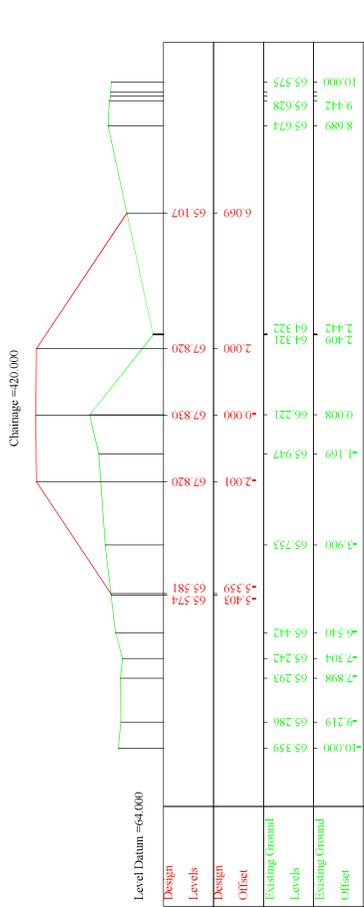
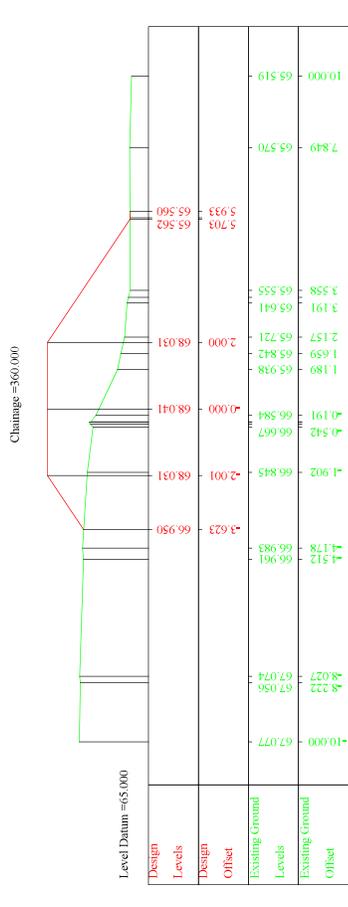
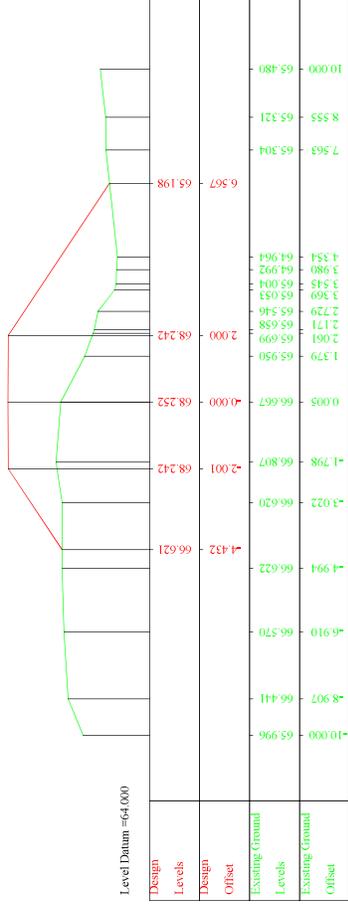
Drawing :-

CROSS SECTION
PERIPHERAL BUND

NOT TO SCALE

DRAWING NO. : 2

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



SURVEY, DESIGN & DRAWN BY :

NAME OF WORK :-

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

Drawing :

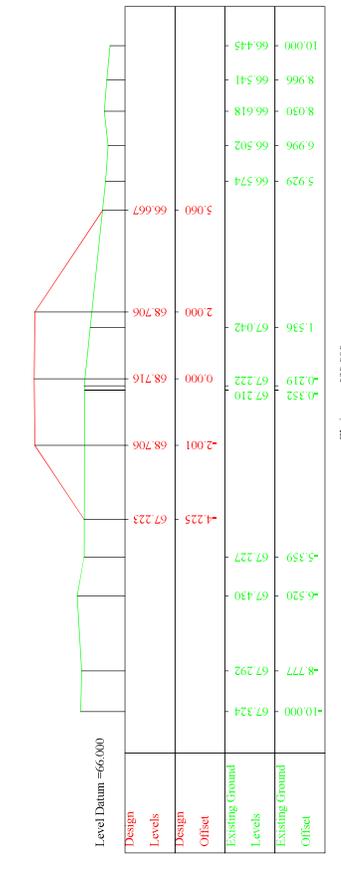
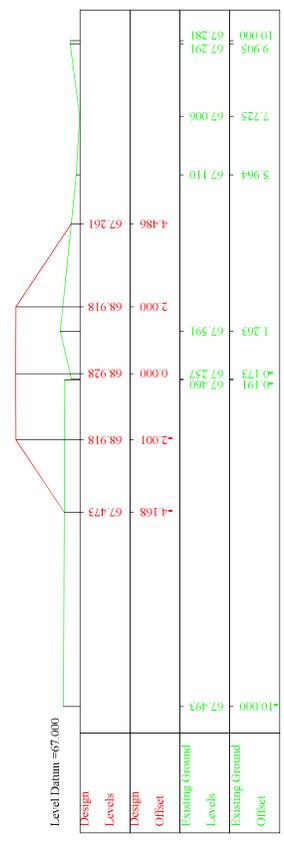
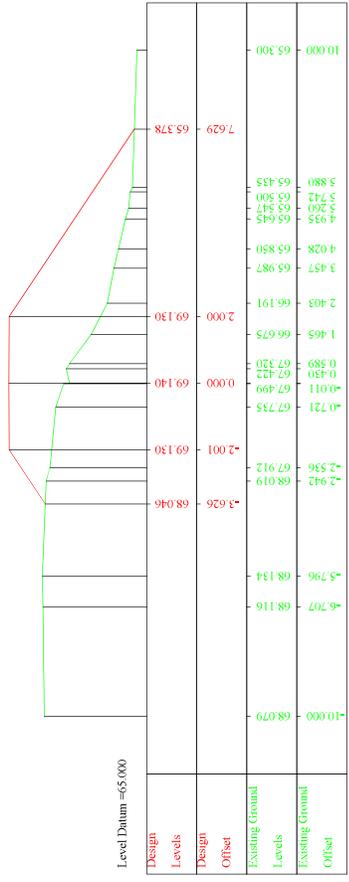
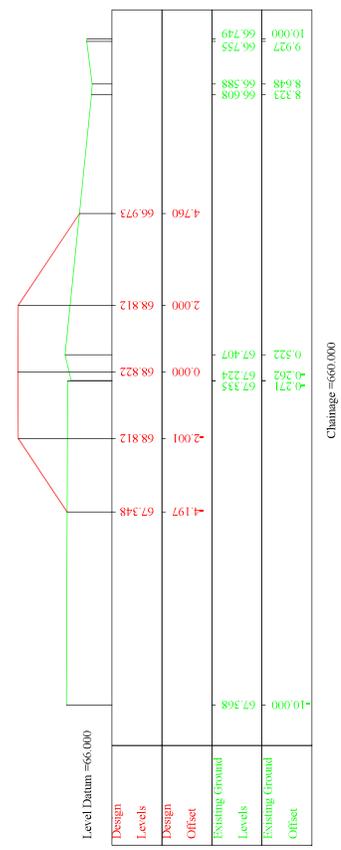
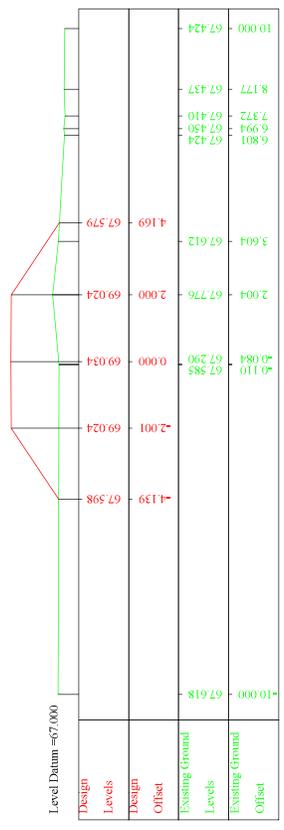
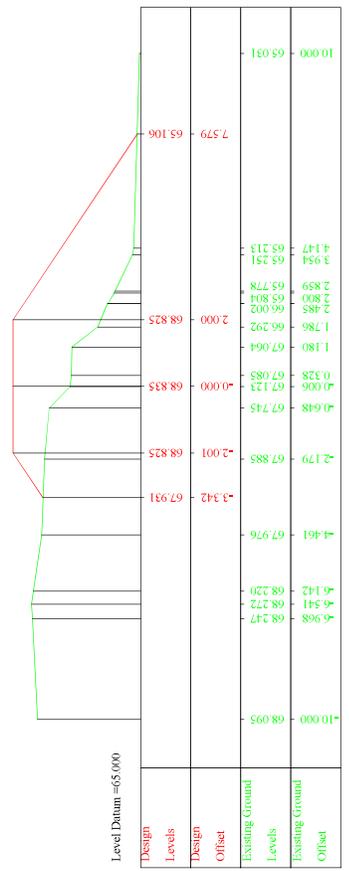
CROSS SECTION PERIPHERAL BUND

NOT TO SCALE

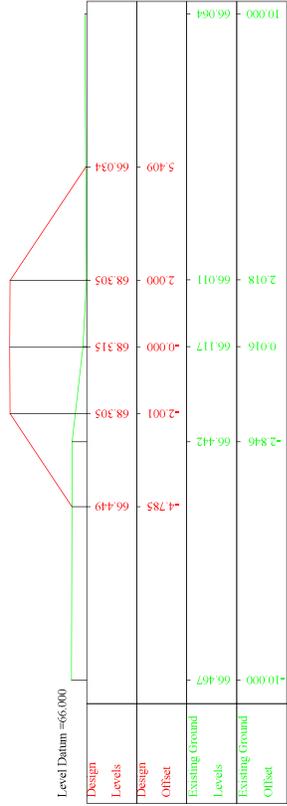
DRAWING NO. : 3

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

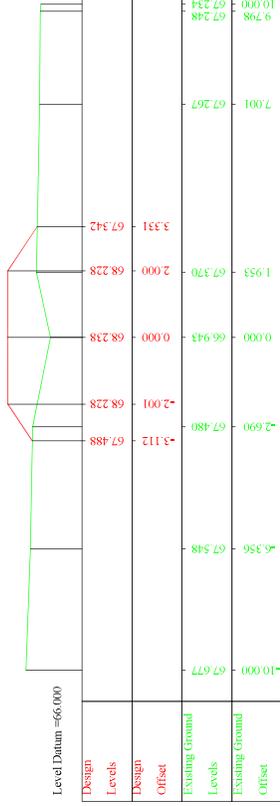
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



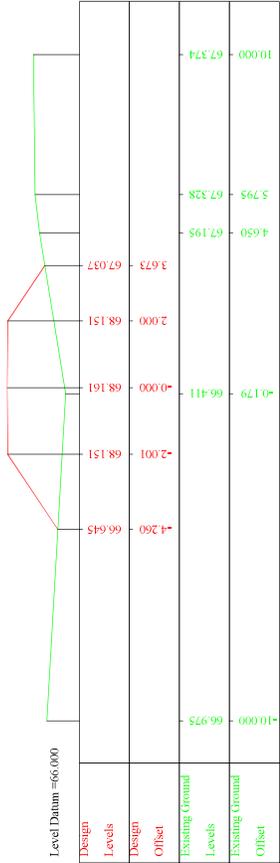
<p>SURVEY, DESIGN & DRAWN BY :</p> <p style="text-align: center;"></p> <p style="text-align: center;">FAR Infrastructures Pvt. Ltd. R.G. Baria Road, Ganeshguri Guwahati-781006</p>	<p>NAME OF WORK :-</p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.</p>	<p>Drawing :</p> <p>CROSS SECTION PERIPHERAL BUND</p> <p style="text-align: right;">DRAWING NO. : 4</p>
<p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khamapara, G.S. Road, Guwahati-781022.</p>		



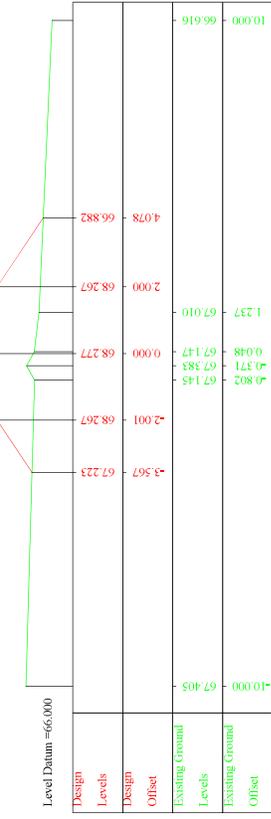
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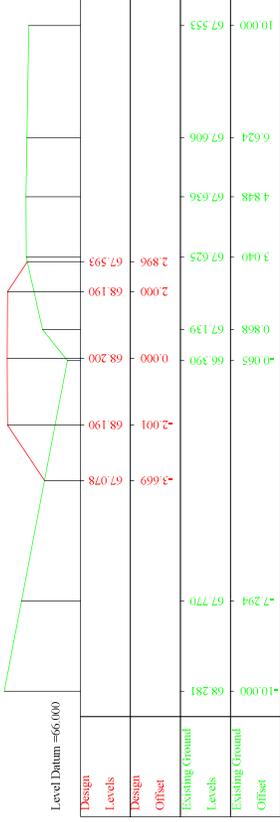
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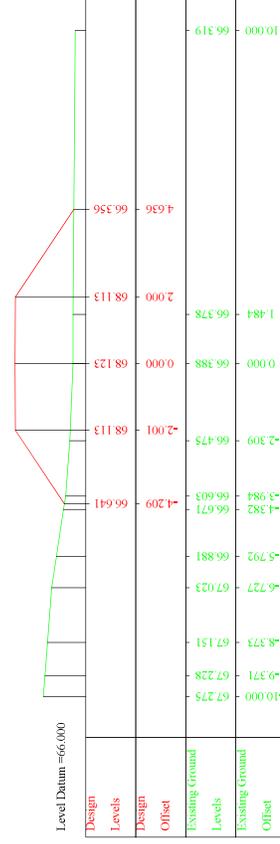
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Chaiange = 930.000



Chaiange = 990.000



Chaiange = 1050.000

SURVEY, DESIGN & DRAWN BY :-



FAR Infrastructures Pvt. Ltd.
R.G. Baria Road, Ganeshgiri,
Guwahati-781006

NAME OF WORK :-

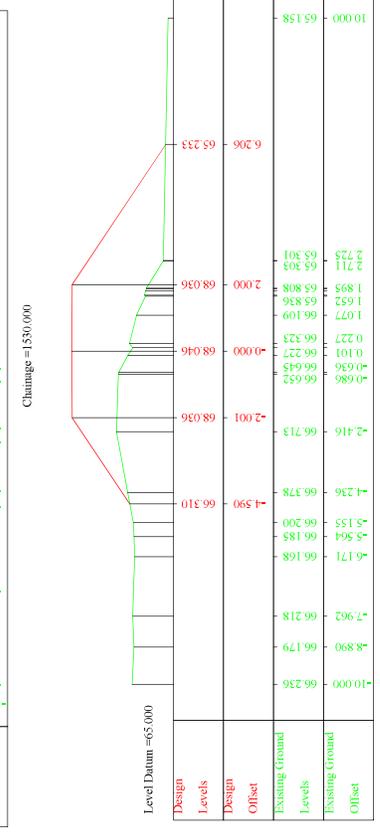
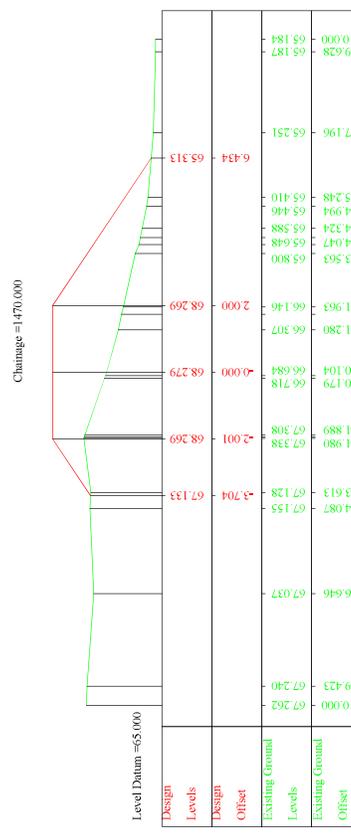
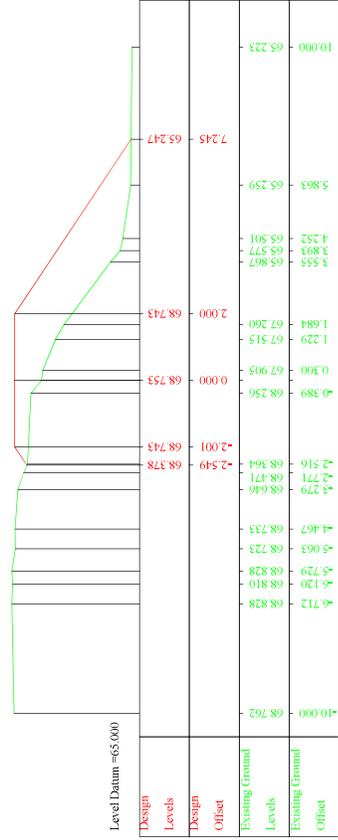
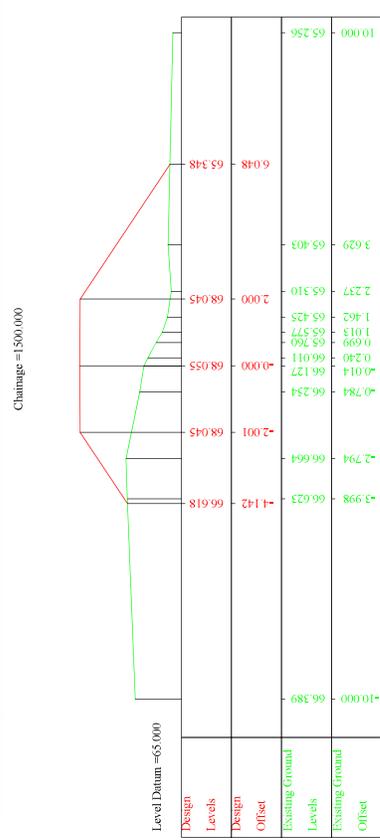
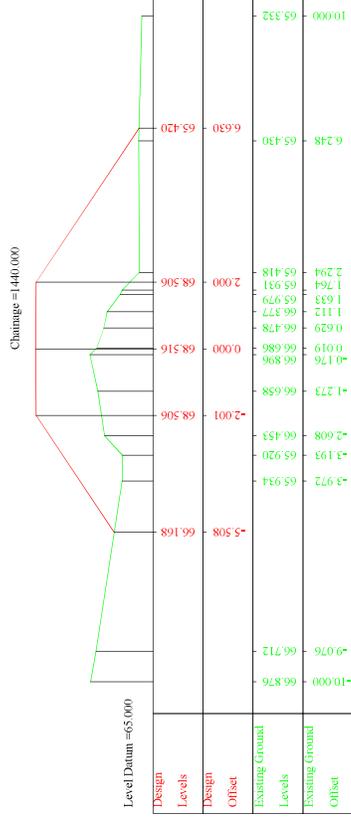
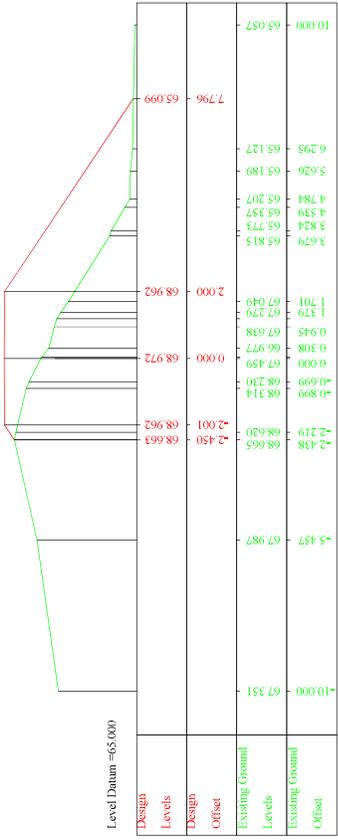
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation,
Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

Drawing :-
CROSS SECTION
PERIPHERAL BUND

NOT TO SCALE

DRAWING NO. : 6

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



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

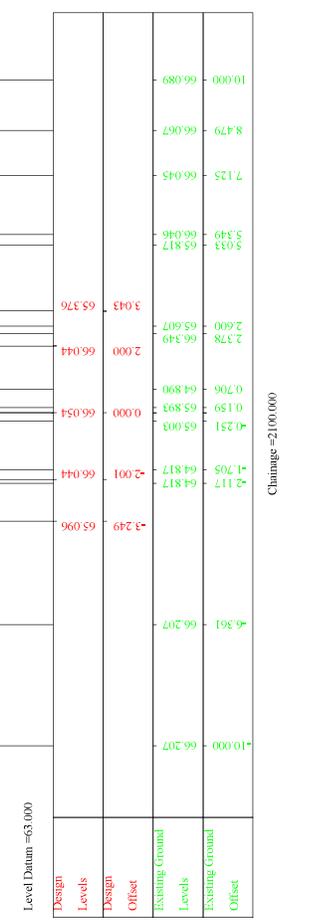
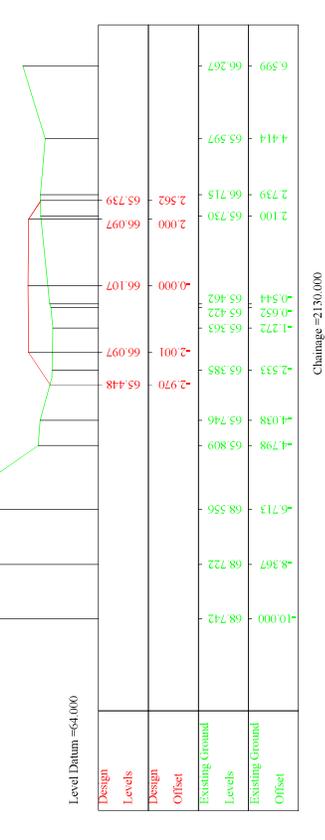
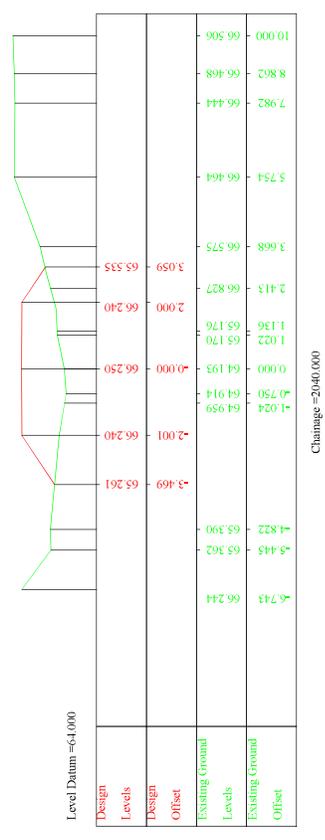
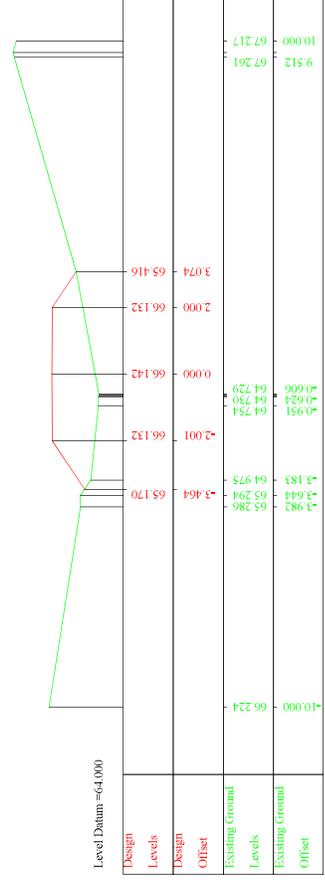
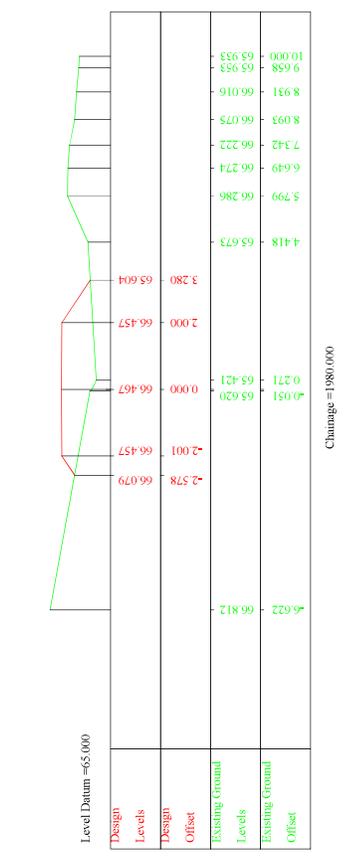
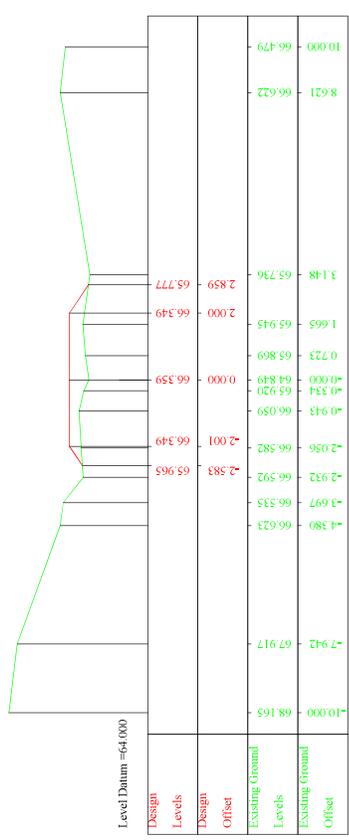
NAME OF WORK :-

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

NOT TO SCALE

Drawing :-
CROSS SECTION
PERIPHERAL BUND
DRAWING NO. : 9

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



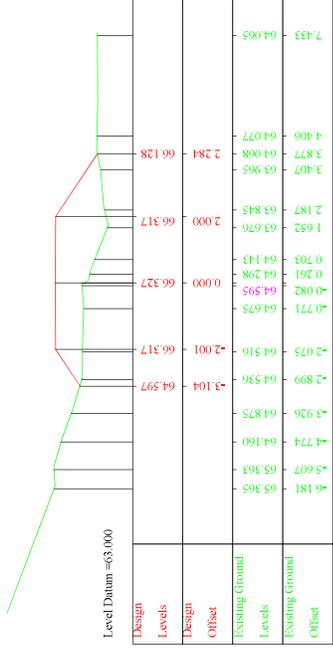
SURVEY, DESIGN & DRAWN BY : FAR Infrastructures Pvt. Ltd., R.G. Baria Road, Ganeshgiri, Guwahati-781006

NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

Drawing : CROSS SECTION PERIPHERAL BUND

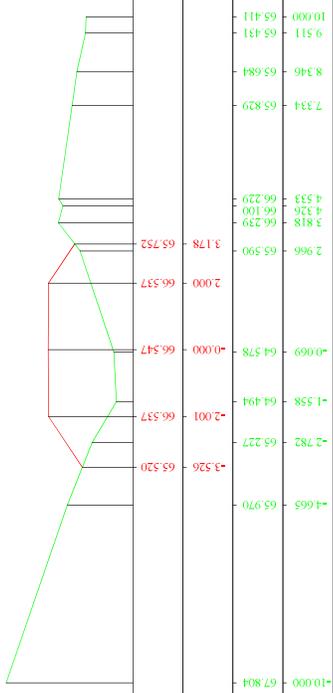
DRAWING NO. : 12

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



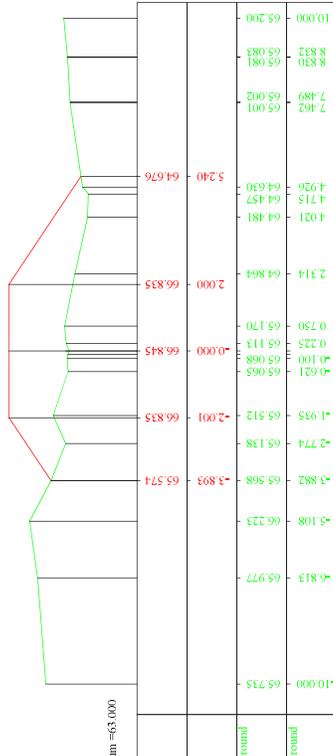
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3.407	64.093	3.407	64.093
2.187	63.845	2.187	63.845
1.652	63.676	1.652	63.676
0.261	64.143	0.261	64.143
0.703	64.298	0.703	64.298
-0.082	64.595	-0.082	64.595
-0.771	64.675	-0.771	64.675
-2.075	64.516	-2.075	64.516
-2.899	64.536	-2.899	64.536
-3.926	64.875	-3.926	64.875
-4.774	64.160	-4.774	64.160
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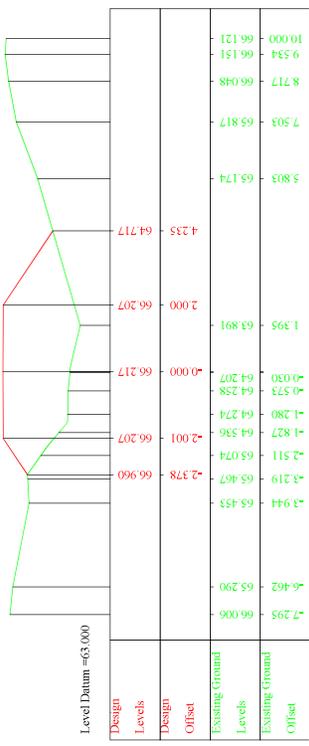
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2.966	65.590	2.966	65.590
2.818	66.229	2.818	66.229
4.326	66.100	4.326	66.100
3.178	65.752	3.178	65.752
2.000	66.537	2.000	66.537
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Change = 2250.000



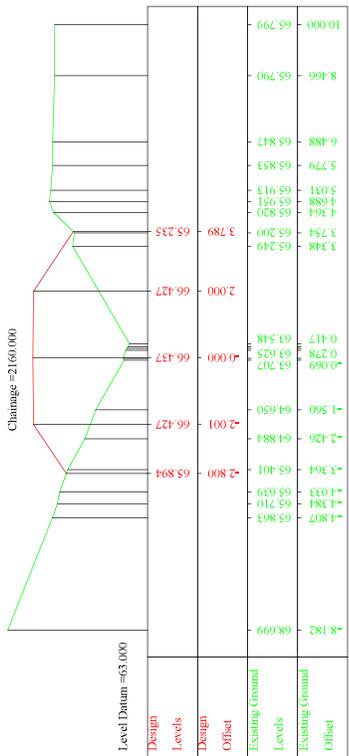
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4.121	64.481	4.121	64.481
4.175	64.457	4.175	64.457
2.314	64.864	2.314	64.864
0.750	65.170	0.750	65.170
0.225	65.113	0.225	65.113
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-0.621	65.056	-0.621	65.056
-1.935	65.512	-1.935	65.512
-2.774	65.138	-2.774	65.138
-3.882	65.568	-3.882	65.568
-5.108	66.223	-5.108	66.223
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Change = 2310.000



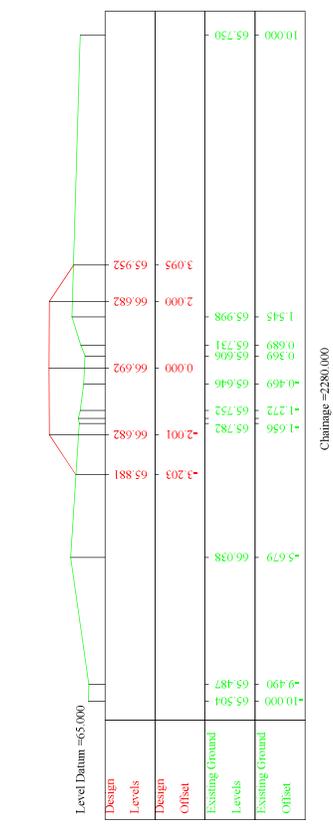
Design Levels	Design Offset	Existing Ground Levels	Existing Ground Offset
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4.235	64.717	4.235	64.717
2.000	66.207	2.000	66.207
-0.000	66.217	-0.000	66.217
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-1.280	64.274	-1.280	64.274
-1.827	64.536	-1.827	64.536
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Change = 2160.000



Design Levels	Design Offset	Existing Ground Levels	Existing Ground Offset
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5.779	65.853	5.779	65.853
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4.364	65.820	4.364	65.820
3.754	65.200	3.754	65.200
3.348	65.249	3.348	65.249
0.417	63.548	0.417	63.548
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-1.560	64.550	-1.560	64.550
-2.426	64.884	-2.426	64.884
-3.364	65.401	-3.364	65.401
-4.438	65.710	-4.438	65.710
-4.807	65.863	-4.807	65.863
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Change = 2220.000



Design Levels	Design Offset	Existing Ground Levels	Existing Ground Offset
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2.000	66.682	2.000	66.682
0.000	66.692	0.000	66.692
-0.469	65.646	-0.469	65.646
-1.272	65.752	-1.272	65.752
-1.656	65.782	-1.656	65.782
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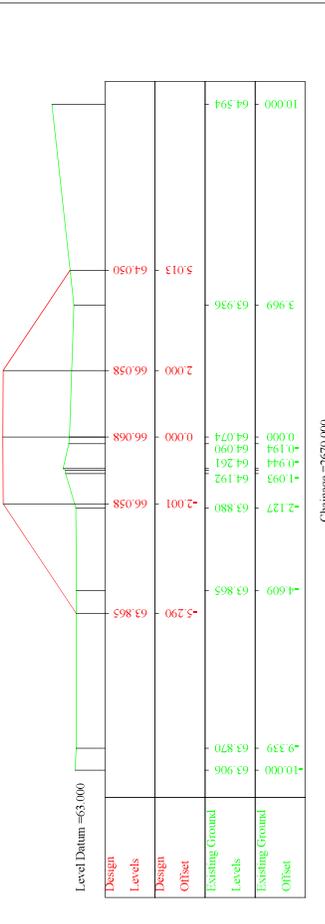
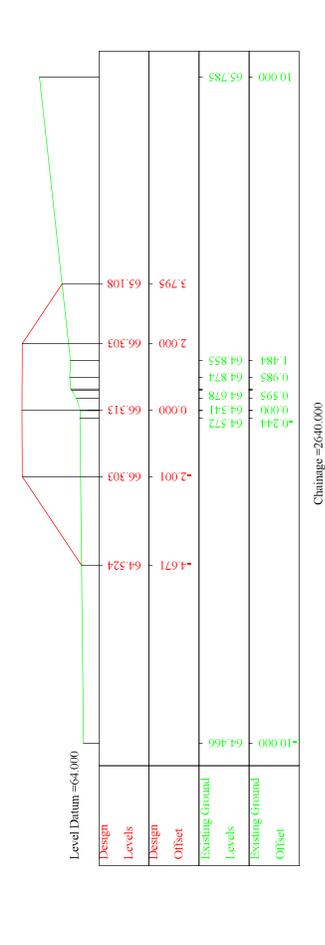
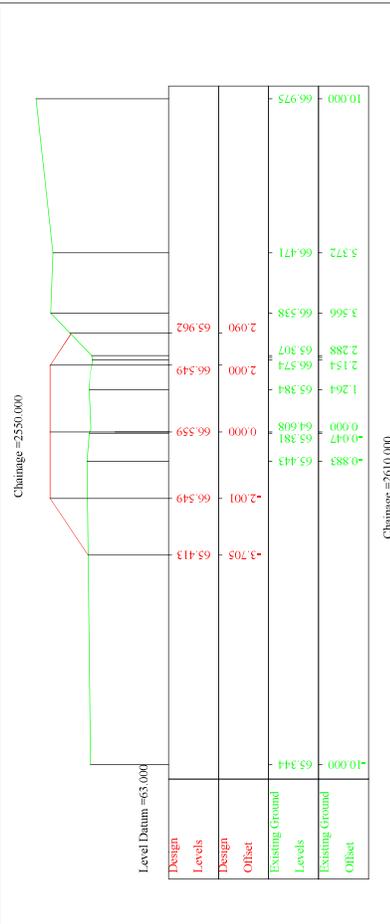
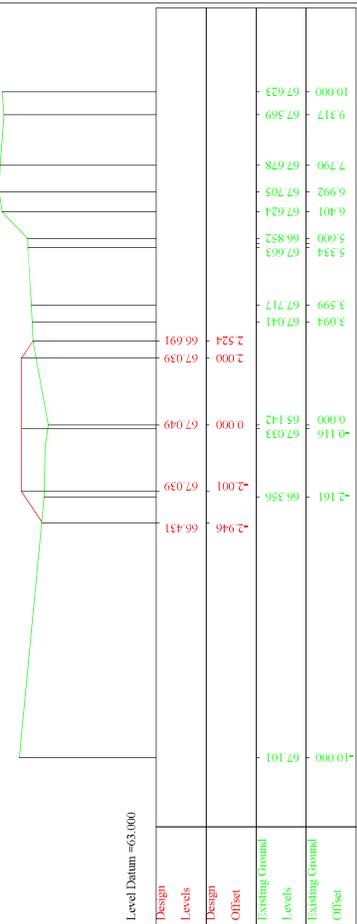
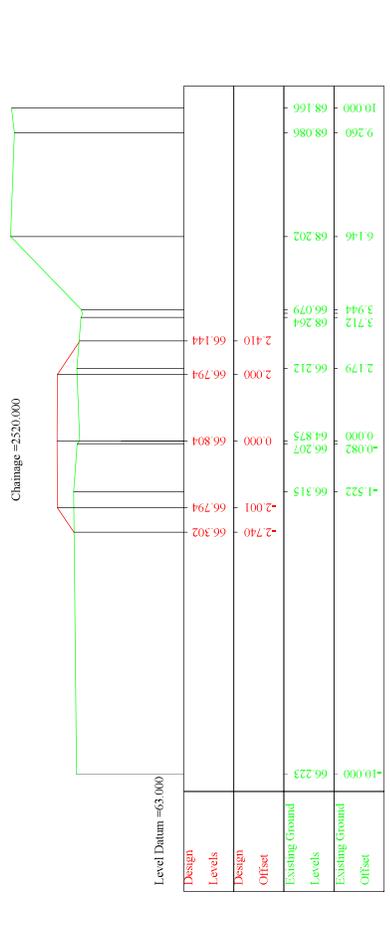
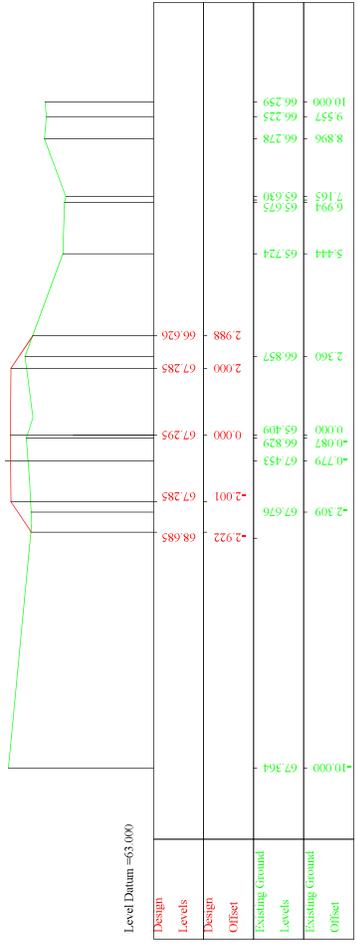
SURVEY, DESIGN & DRAWN BY :-
NAME OF WORK :-
 Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

Drawing :-
 CROSS SECTION
 PERIPHERAL BUND
 DRAWING NO. : 13

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



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



SURVEY, DESIGN & DRAWN BY :

NAME OF WORK :-

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

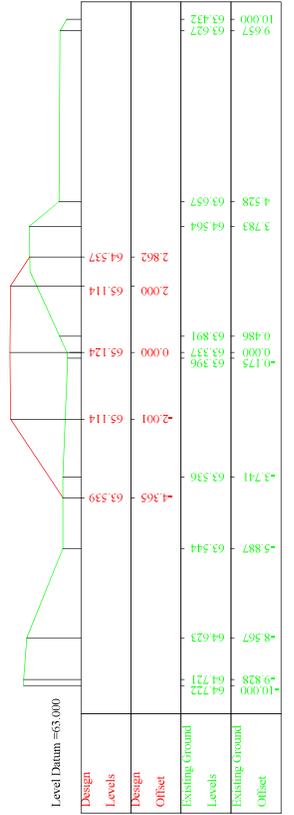
DRAWING NO. : 15

CROSS SECTION PERIPHERAL BUND

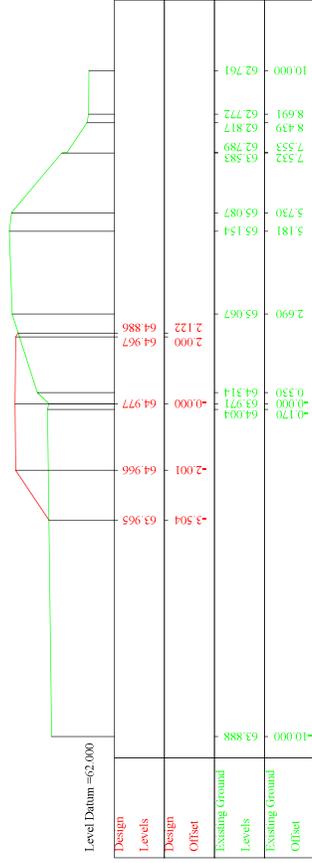
NOT TO SCALE

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

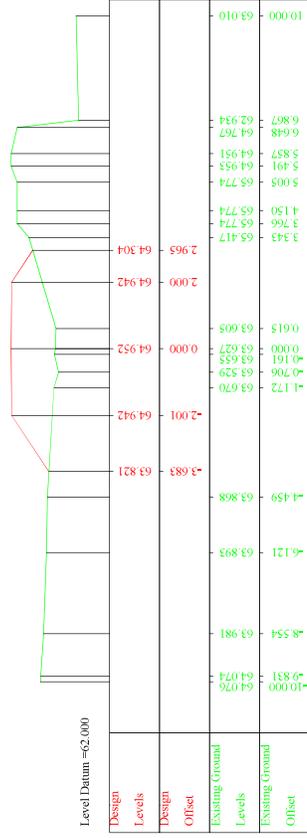
FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri
Guwahati-781006



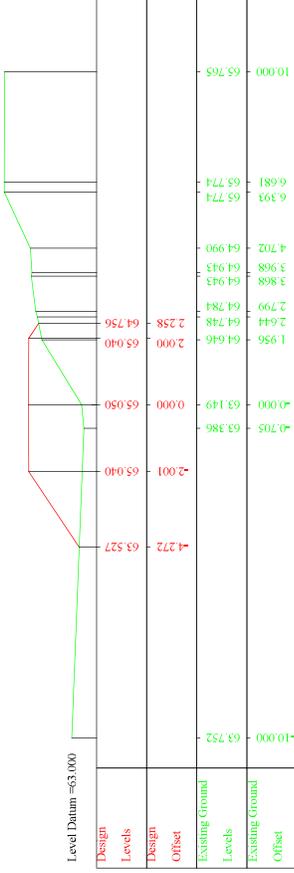
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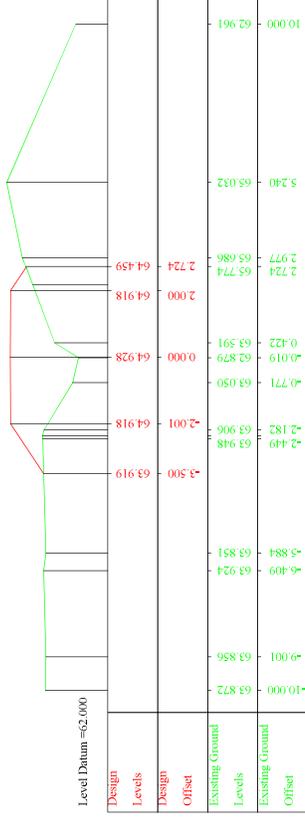
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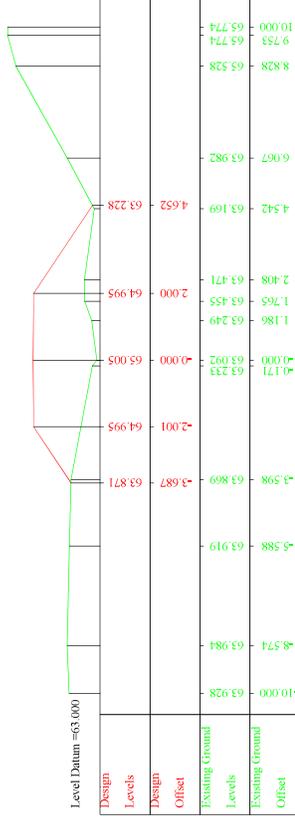
Chaimage = 3000.000



Chaimage = 2910.000



Chaimage = 2970.000



Chaimage = 3030.000

SURVEY, DESIGN & DRAWN BY :



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

NAME OF WORK :-

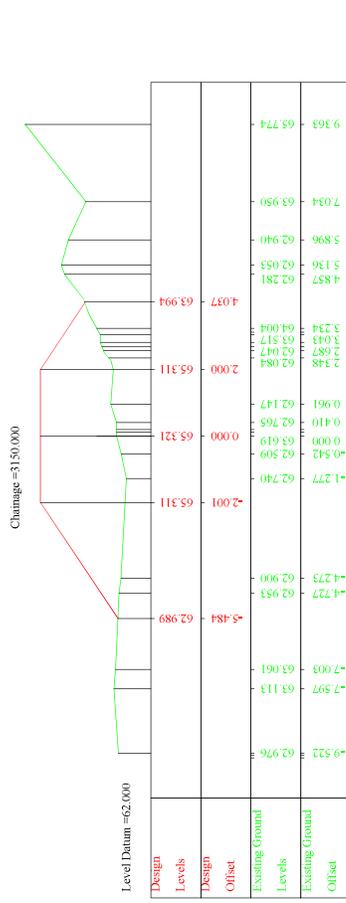
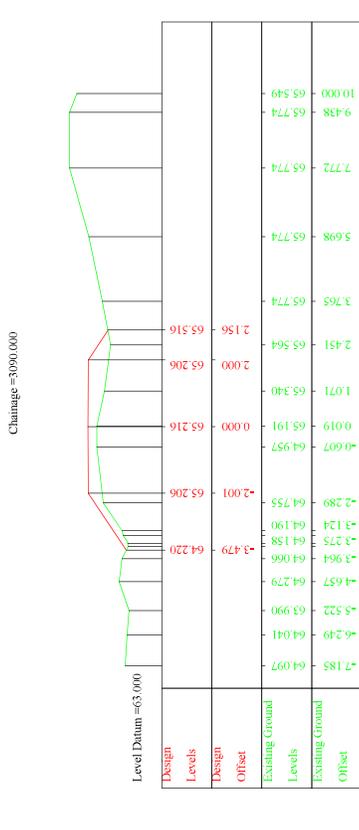
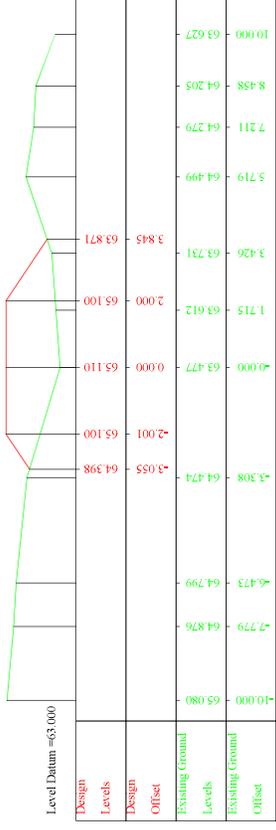
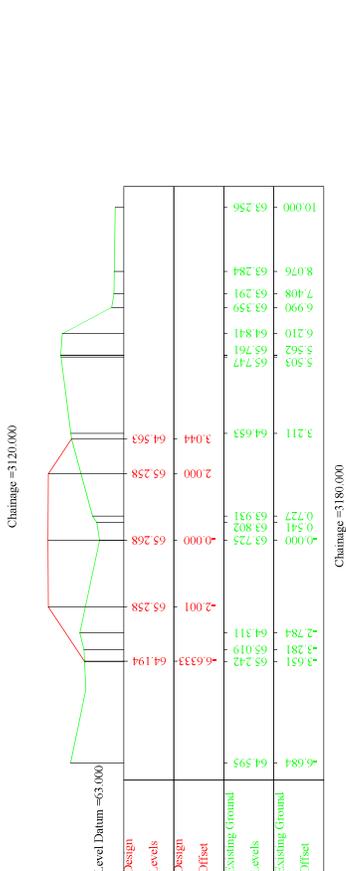
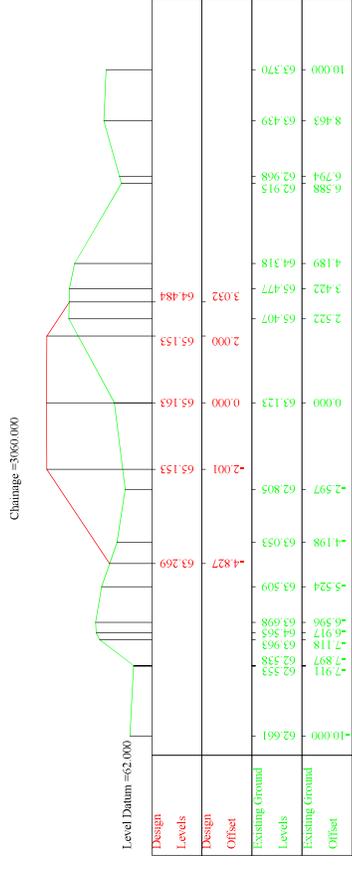
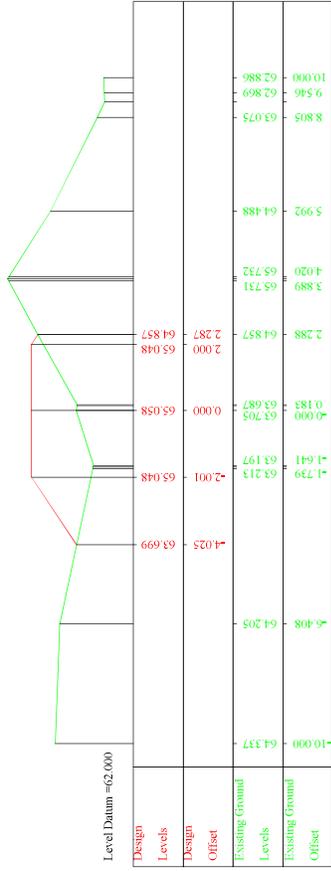
Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

Drawing :
CROSS SECTION
PERIPHERAL BUND

NOT TO SCALE

DRAWING NO. : 17

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



SURVEY, DESIGN & DRAWN BY :-

NAME OF WORK :-

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

Drawing :-

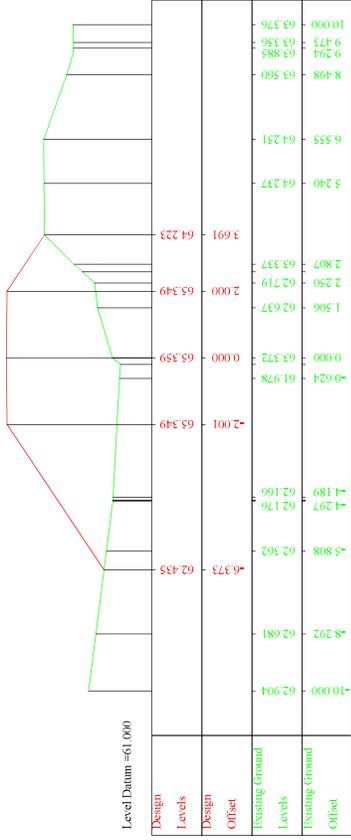
CROSS SECTION
PERIPHERAL BUND

DRAWING NO. : 18

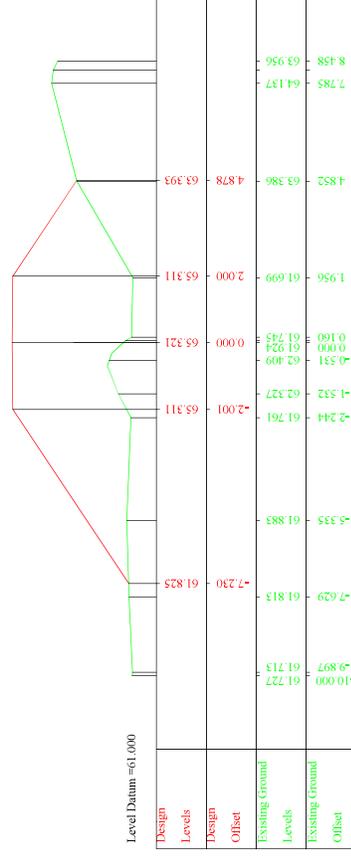
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khamapara, G.S. Road, Guwahati-781022.



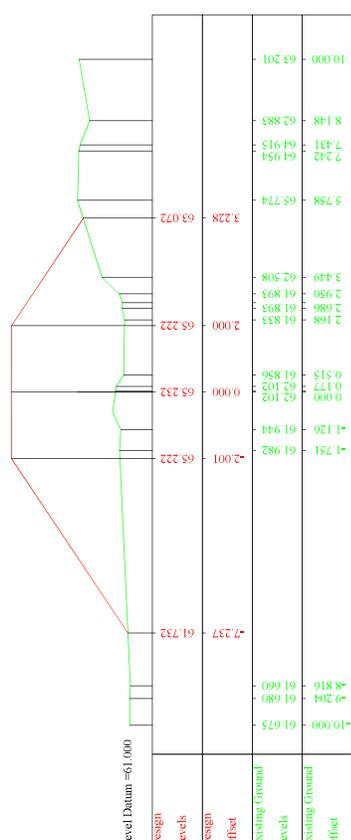
FAR Infrastructures Pvt. Ltd.
R.G. Barua Road, Ganeshguri,
Guwahati-781006



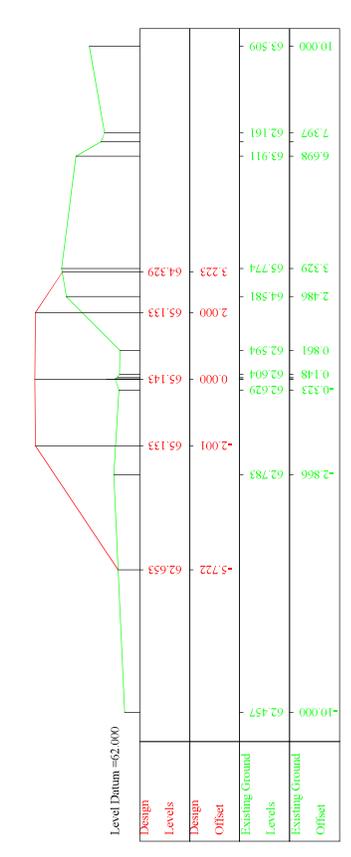
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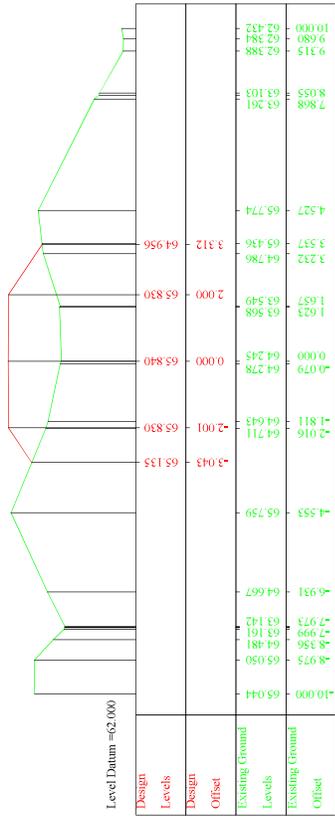


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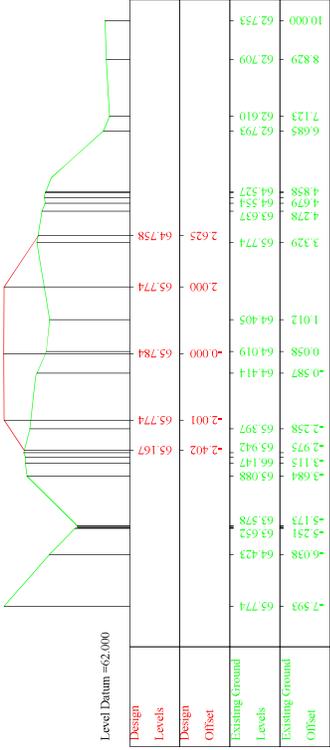


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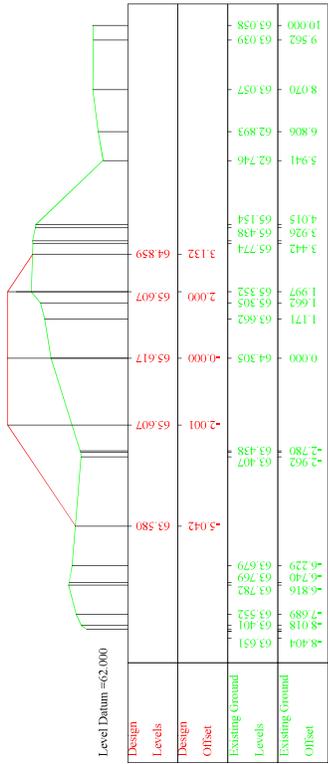




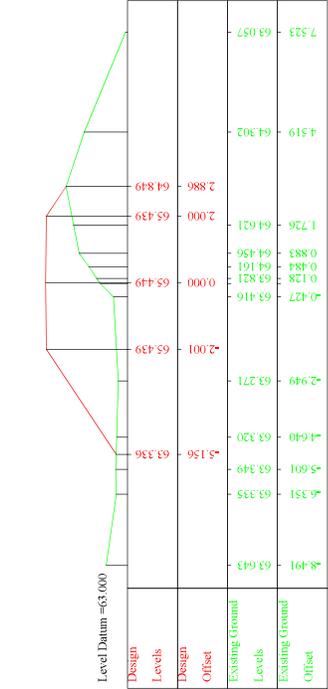
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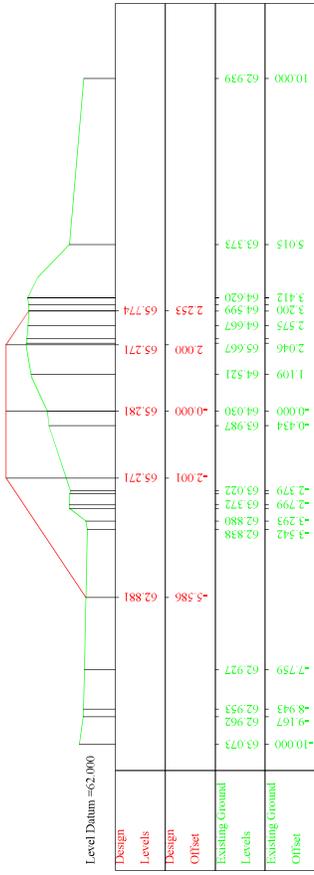
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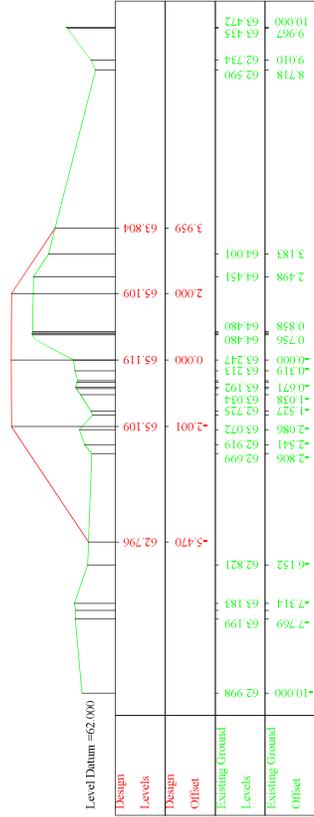
Change = 3840.000



Change = 870.000



Change = 3900.000



Change = 3930.000



FAR Infrastructures Pvt. Ltd.
R. G. Baria Road, Ganeshgiri,
Guwahati-781006

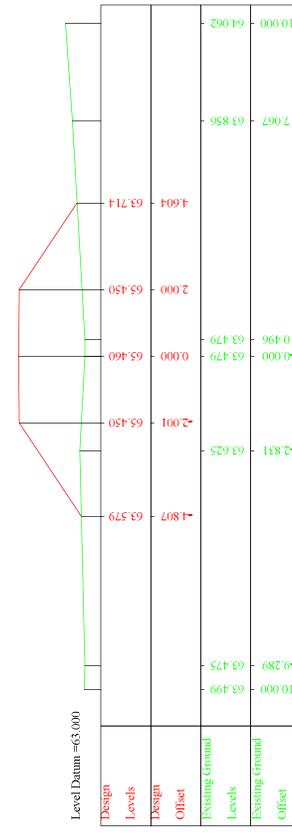
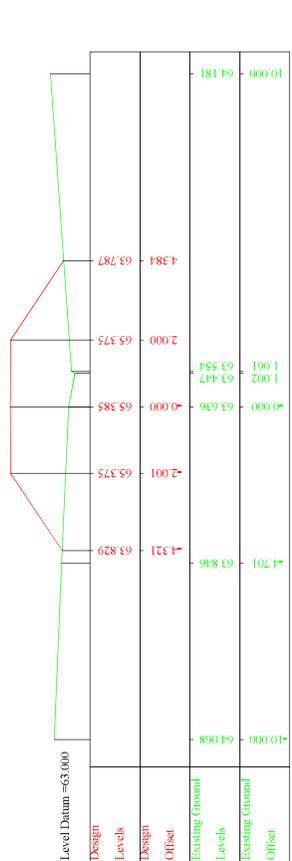
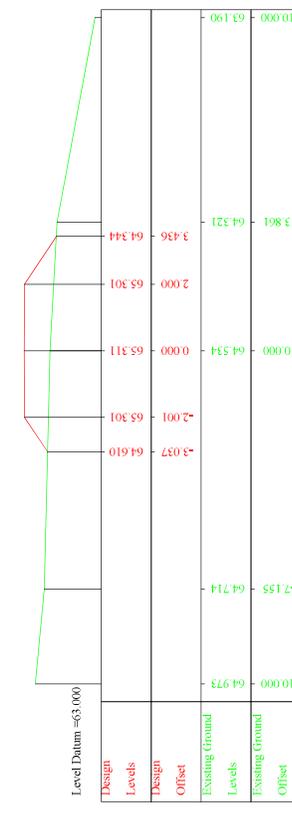
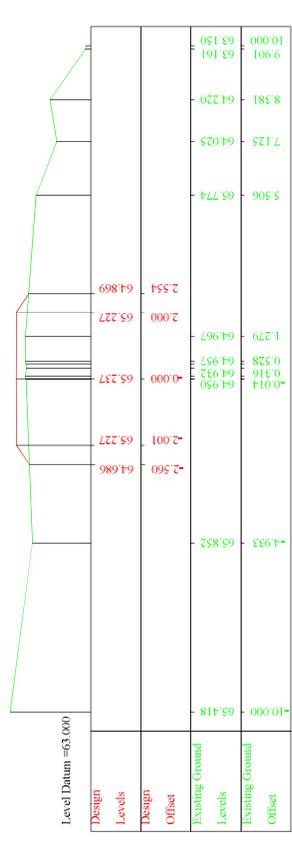
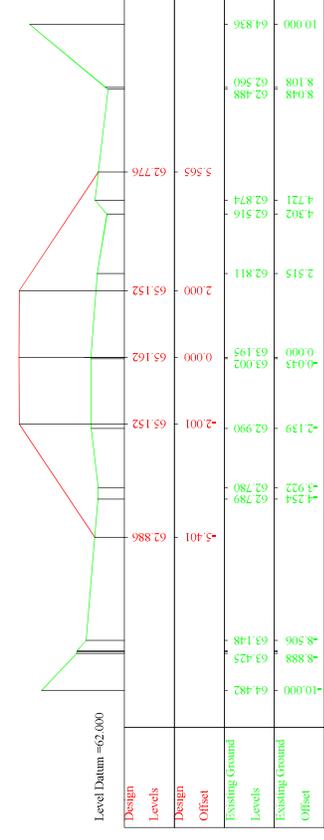
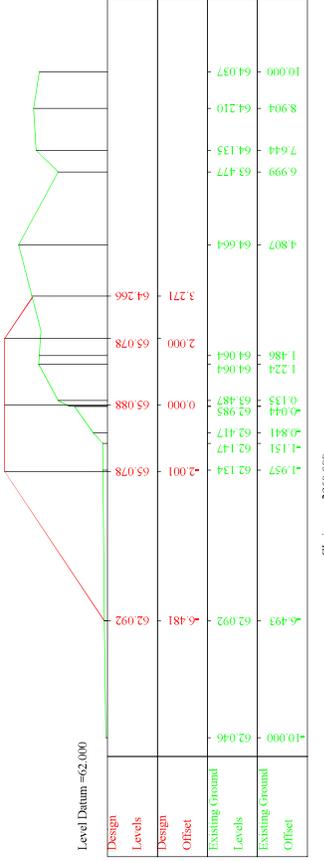
NAME OF WORK :-

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

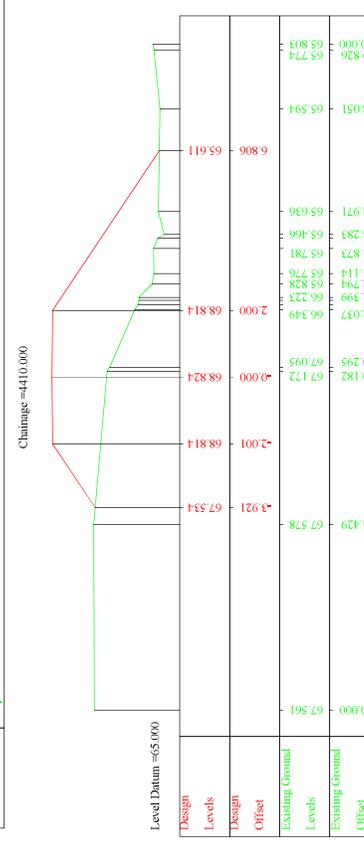
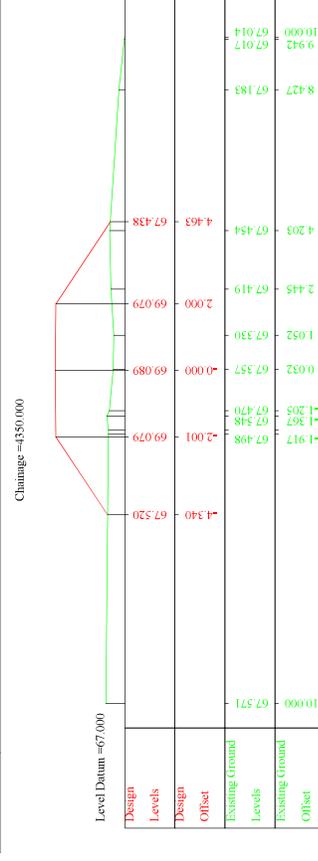
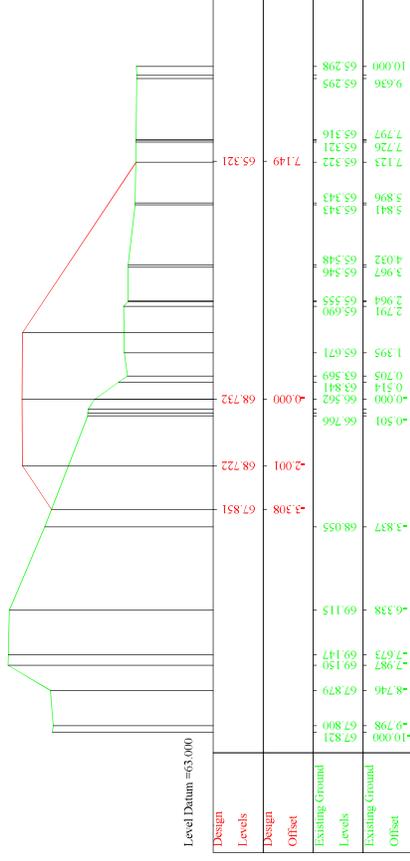
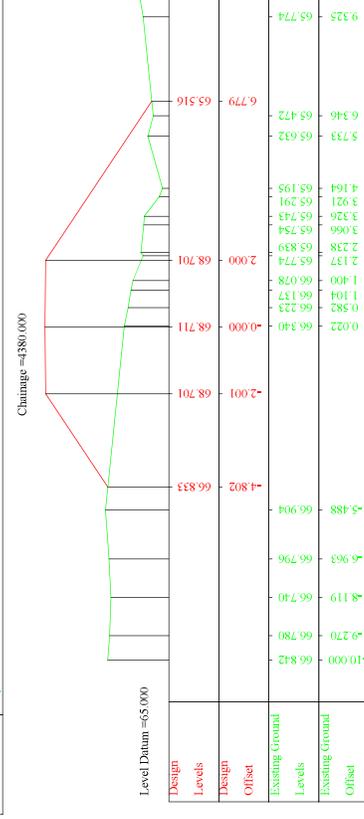
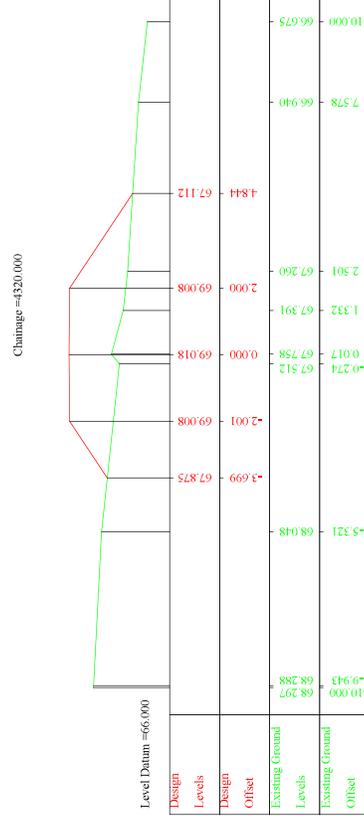
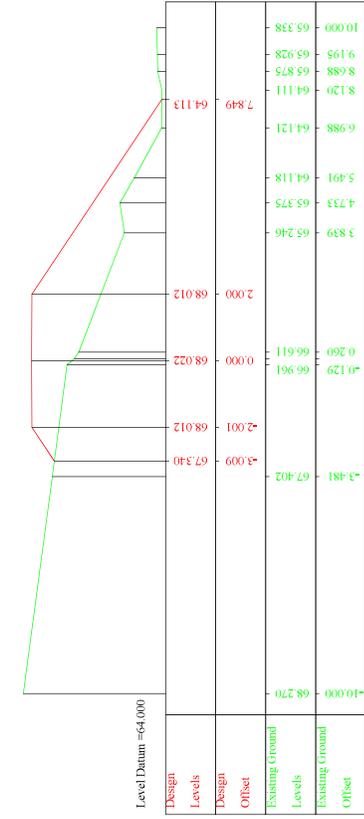
NOT TO SCALE

Drawing :
CROSS SECTION
PERIPHERAL BUND
DRAWING NO. : 22

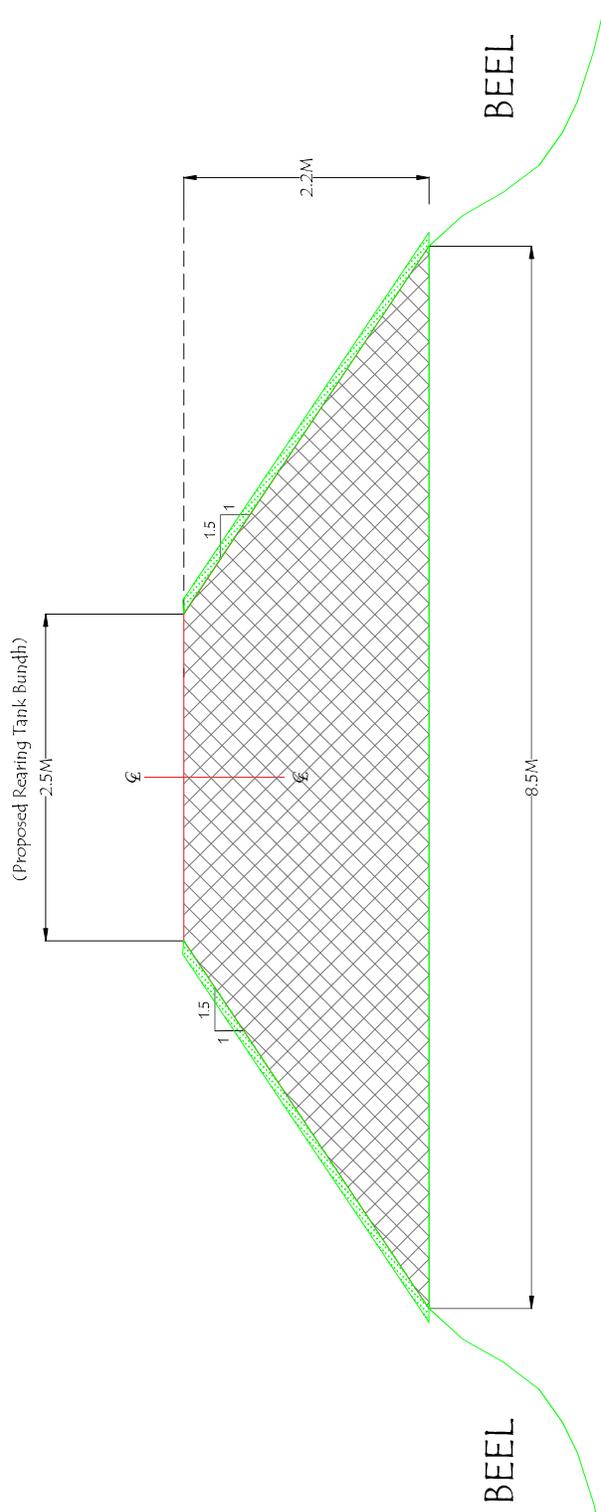
State Project Director, ARIAS Society
ARIAS Society - Agriculture Complex,
Khamapara, G.S. Road, Guwahati-781022.



<p>SURVEY, DESIGN & DRAWN BY :-</p> <p style="text-align: center;">  FAR Infrastructures Pvt. Ltd. R.G. Baria Road, Ganeshgiri Guwahati-781006 </p>	<p>NAME OF WORK :-</p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.</p>	<p>Drawing :-</p> <p>CROSS SECTION PERIPHERAL BUND</p> <p>DRAWING NO. : 23</p>
<p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p>		



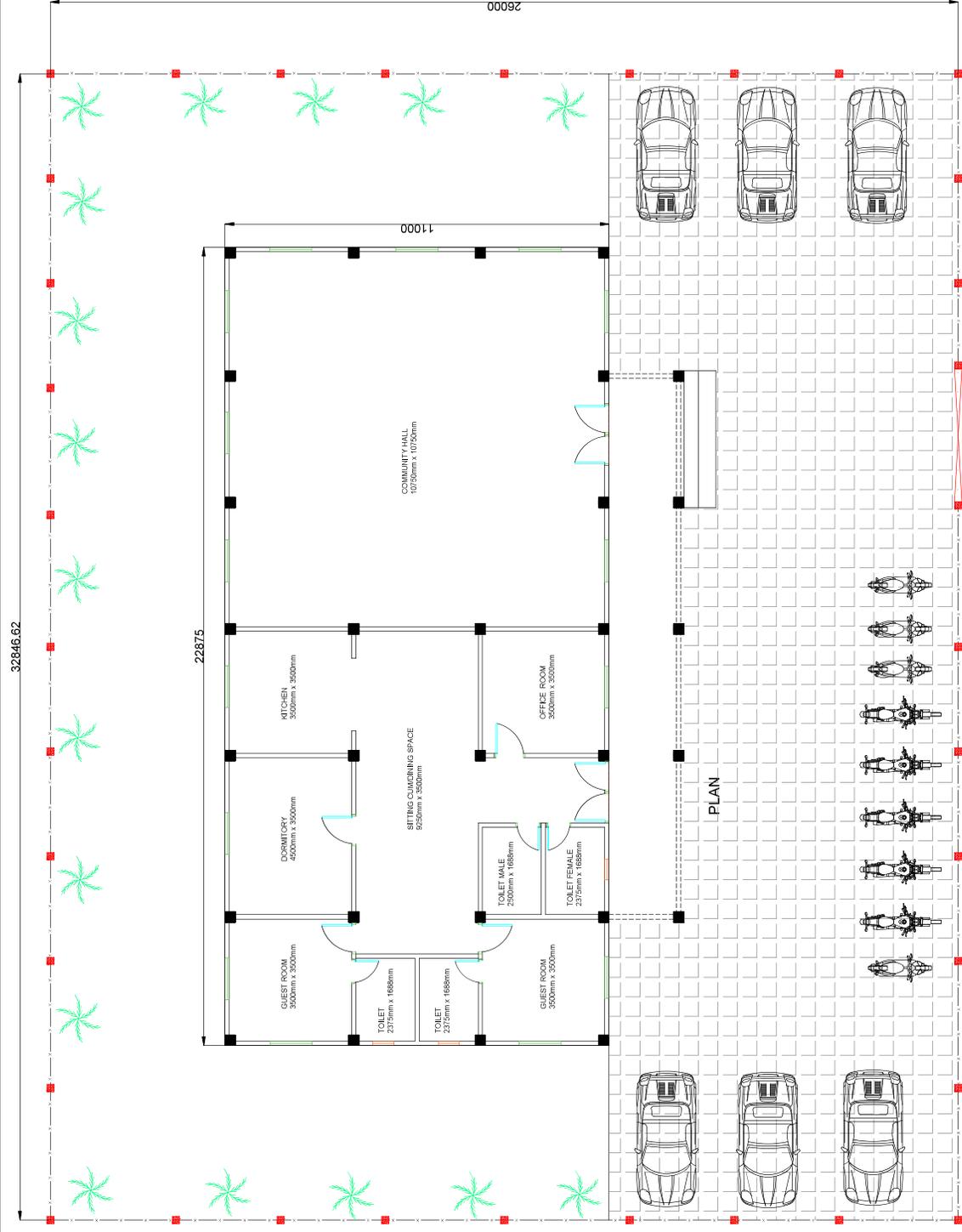
SURVEY, DESIGN & DRAWN BY :  FAR Infrastructures Pvt. Ltd. R.G. Baria Road, Ganeshguri Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.	Drawing : CROSS SECTION PERIPHERAL BUND DRAWING NO. : 25	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
			NOT TO SCALE



TYPICAL CROSS SECTION FOR REARING TANKBUNDH

LENGTH = 1010.00M

<p>SURVEY, DESIGN & DRAWN BY :</p> <p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshgauri Guwahati-781006</p> 	<p>NAME OF WORK :-</p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of 'Dighol' Beel of Sonitpur District.</p>	<p>NOT TO SCALE</p>	<p>Drawing :-</p> <p>Rearing Tank Bundh</p> <p>DRAWING NO. : 1</p>	<p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p>
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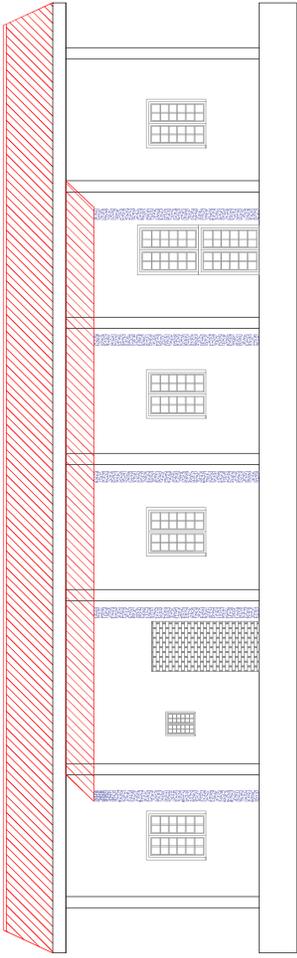
SURVEY, DESIGN & DRAWN BY :-
 FAR Infrastructures Pvt. Ltd.
 R. G. Barua Road, Ganeshguri
 Guwahati-781006

NAME OF WORK :-
 Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation
 Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

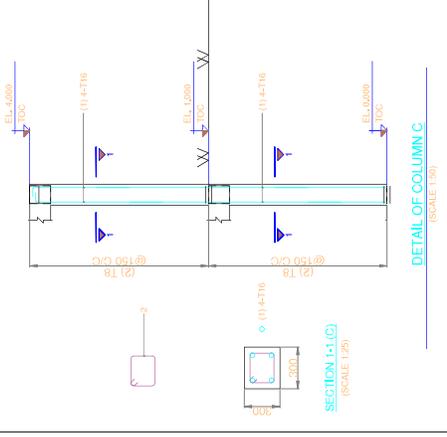
Drawing :-
 Site Plan Community Hall
 NOT TO SCALE

DRAWING NO. :- 2

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

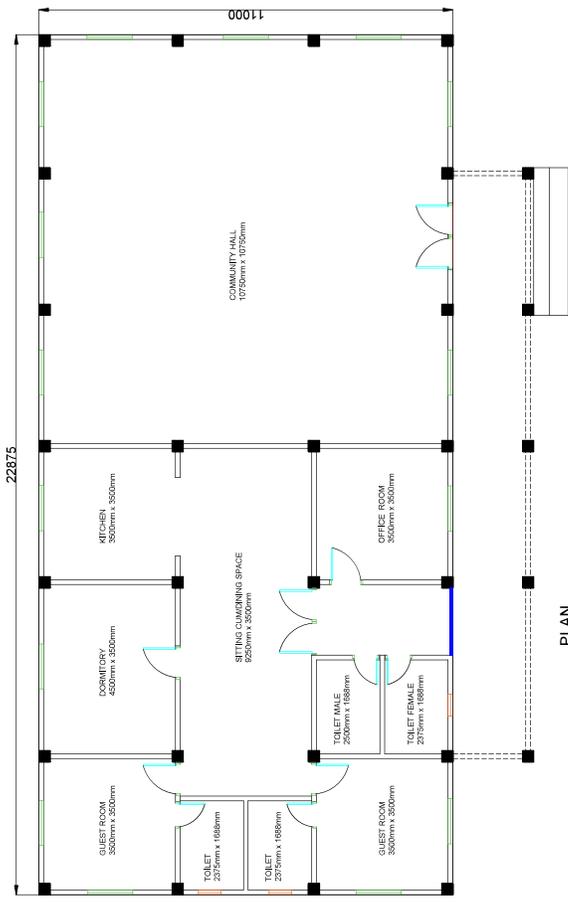
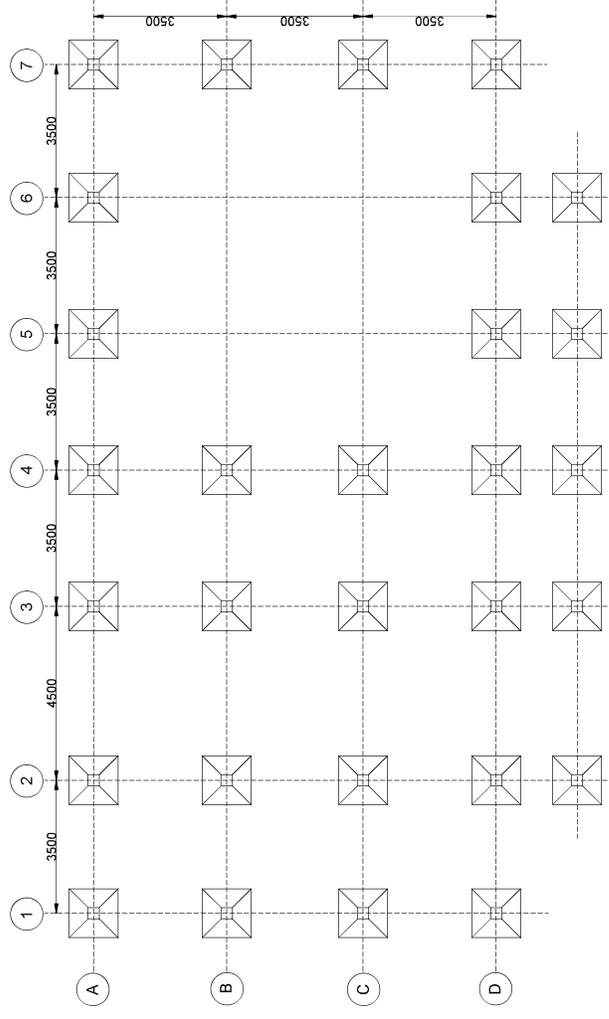


FRONT ELEVATION



NOTE:

1. COLUMN SIZE = 300MM X 300MM
2. PLINTH BEAM SIZE = 300MM X 350MM
3. BEAM SIZE ABOVE GL = 300MM X 350MM
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, Ganeshtguri
Guwahati-781006



NAME OF WORK :-

Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation
Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

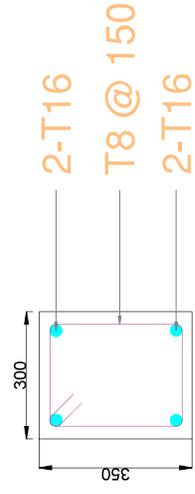
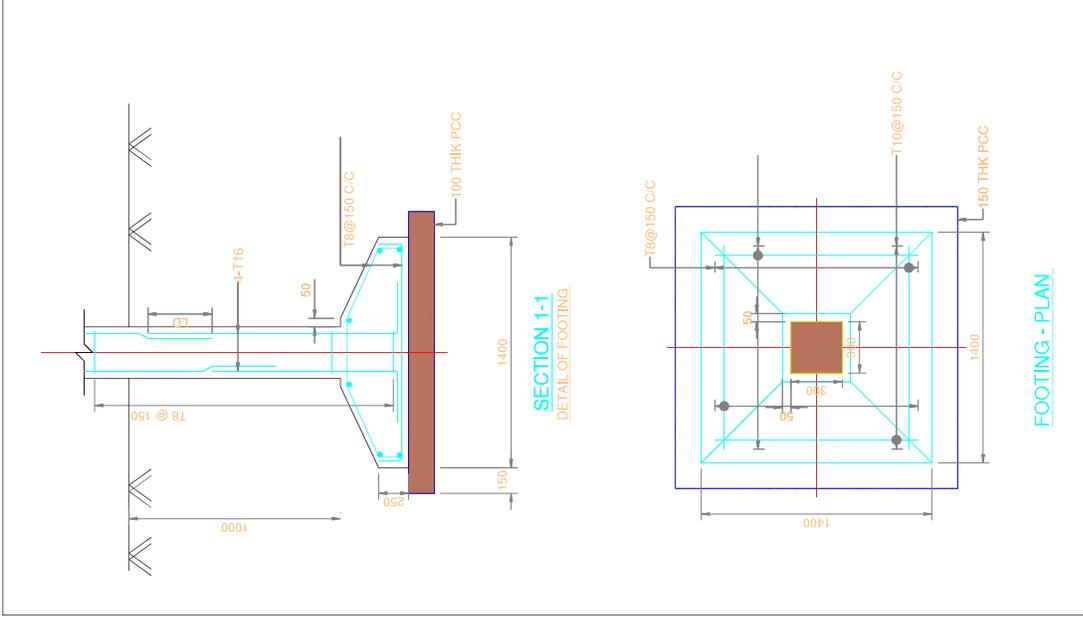
SCALE :-

COMMUNITY HALL

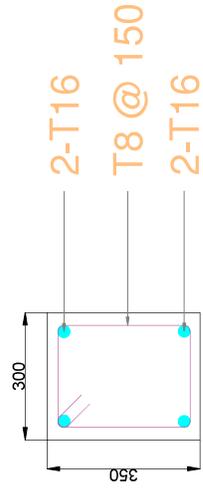
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DRAWING NO. : I

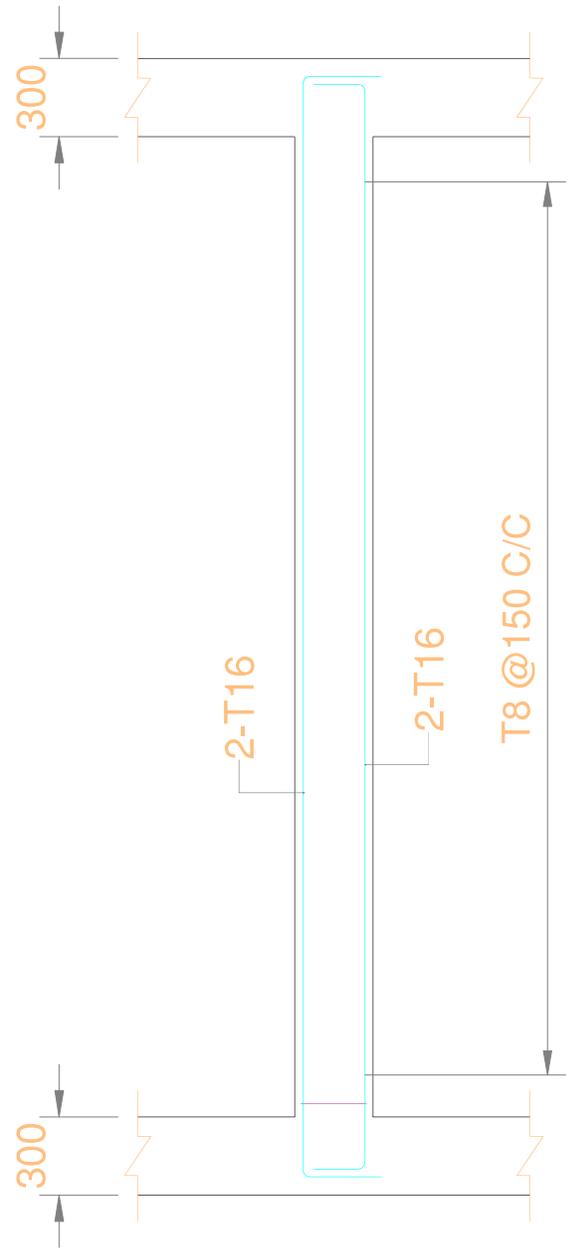
State Project Director, ARIAS Society
ARIAS Society - Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022.



Beam above GL

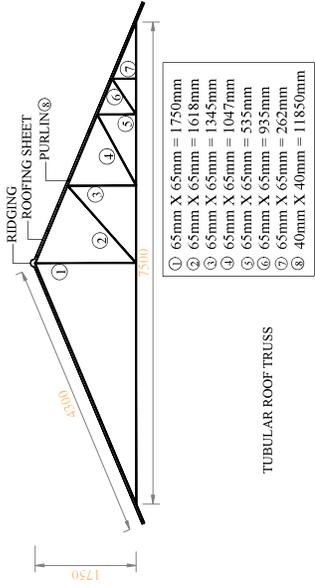
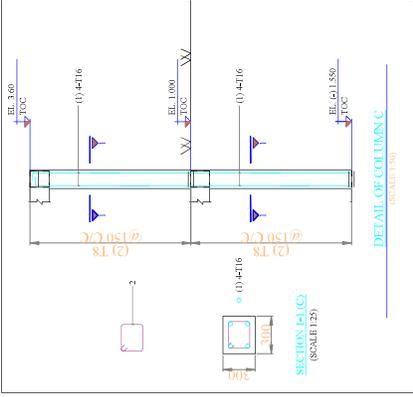
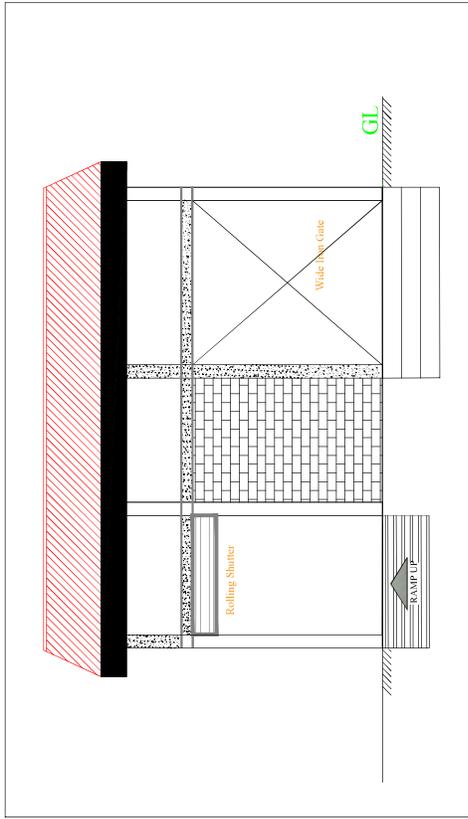


Plinth Beam Section



BEAM:300X350
(SCALE: H = 1:50 / V = 1:50)

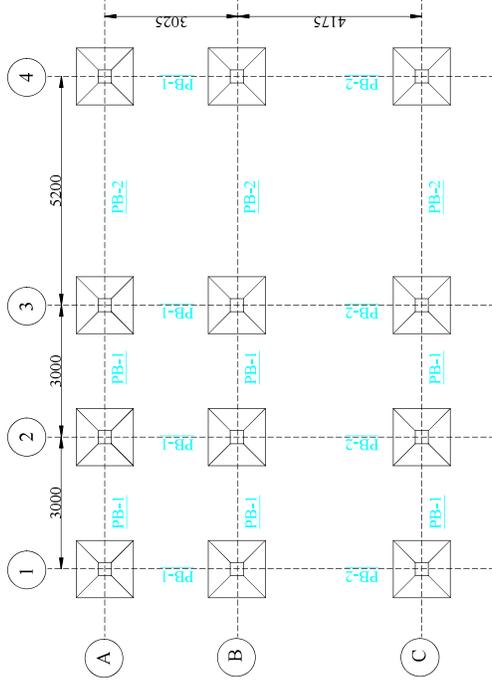
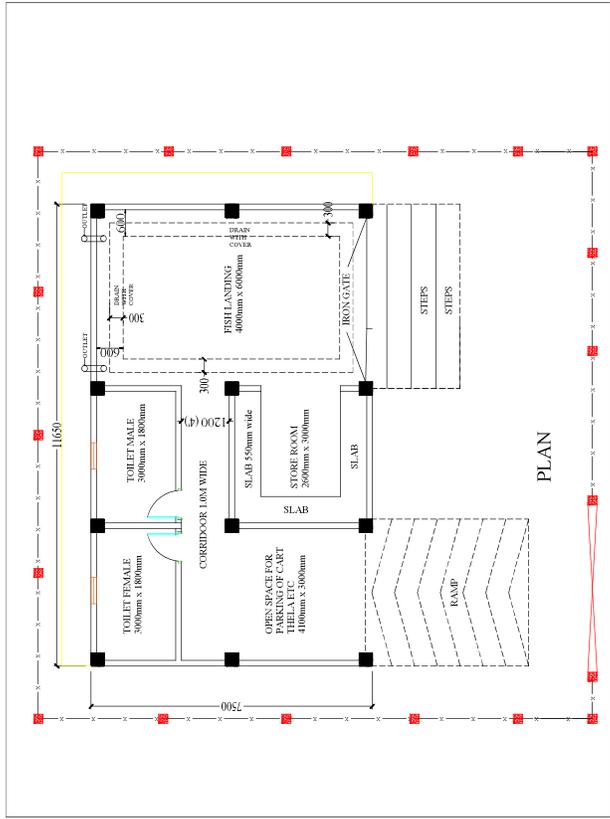
SURVEY, DESIGN & DRAWN BY :- FAR Infrastructures Pvt. Ltd. R. G. Barua Road, Ganeshguri Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation Restoration and Rejuvenation of Digholi Beel of Sonitpur District.		NOT TO SCALE	Drawing :- Footing, Beam DRAWING NO. : 2	State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.
	FR				



TUBULAR ROOF TRUSS

NOTE:

1. COLUMN SIZE = 300MM X 300MM
2. PLINTH BEAM SIZE = 300MM X 350MM
3. BEAM SIZE ABOVE GL = 200MM X 250MM
4. SIZE OF LINTEL = 150MM X 150MM
5. SIZE OF WINDOW = 1.50M X 1.20M
6. SIZE OF DOOR = 0.75M X 1.80M



FOOTING LAYOUT

SURVEY, DESIGN & DRAWN BY :-

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



NAME OF WORK :-

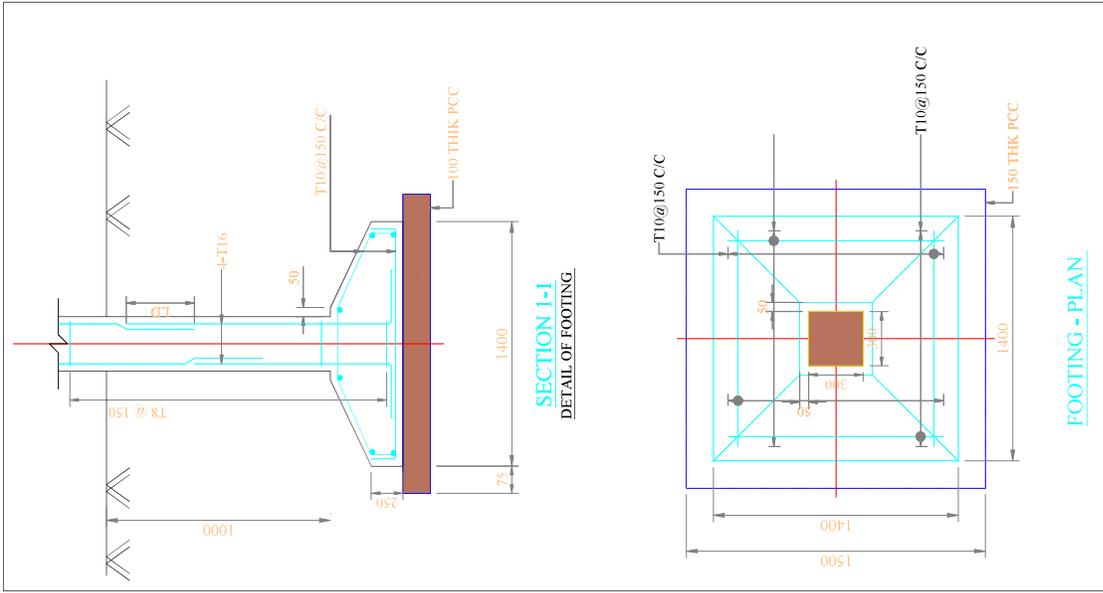
Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

NOT TO SCALE

Drawing :
PLAN, ELEVATION & CS OF
FISH LANDING CENTRE

DRAWING NO. : 2

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

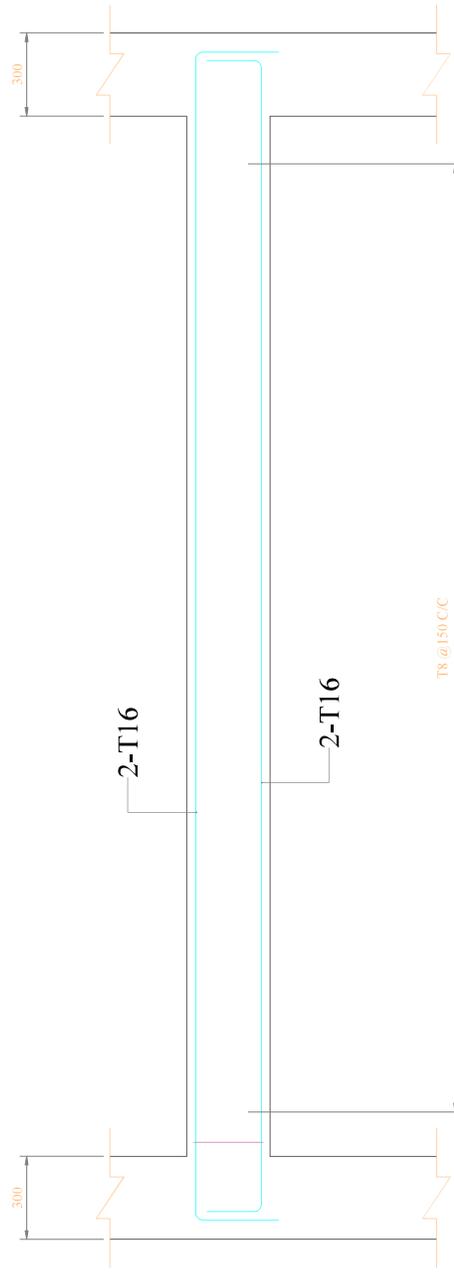


Beam above GL FB-1

Beam above GL FB-2

Plinth Beam Section PB-1

Plinth Beam Section PB-2



BEAM: 300x350

(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 :-

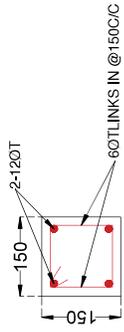
Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation
Restoration and Rejuvenation of Digholi Beel of Sonitpur District.

Drawing :
STRUCTURAL DETAILS OF
FISH LANDING UNIT

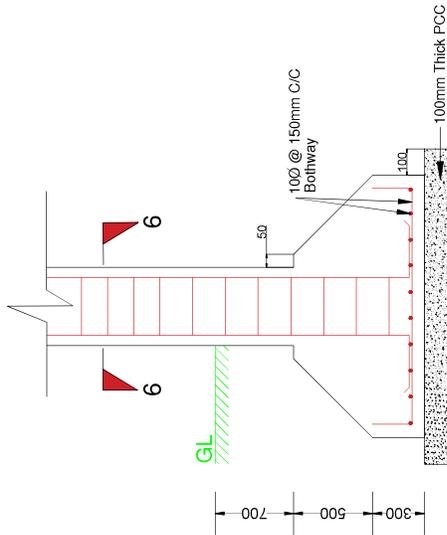
NOT TO SCALE
DRAWING NO. : 2

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

DETAILS OF RCC POST FOR CHAIN-LINK FENCING

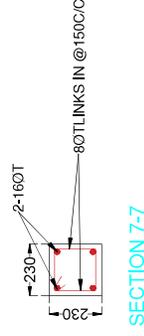


SECTION 6-6

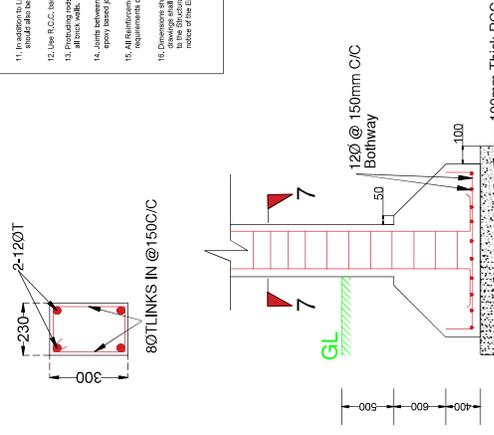


SECTION Y-Y

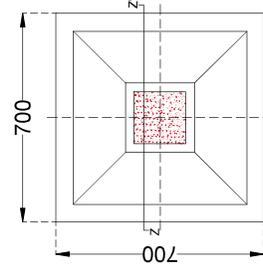
DETAILS OF RCC POST FOR GATE



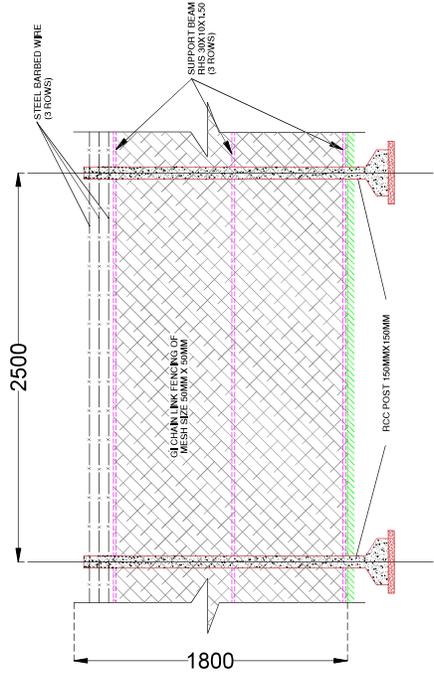
SECTION 7-7



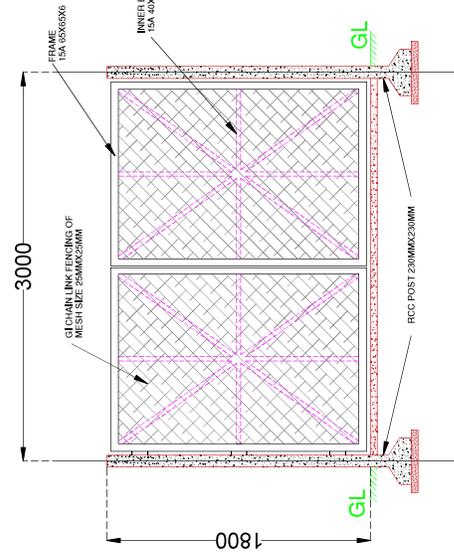
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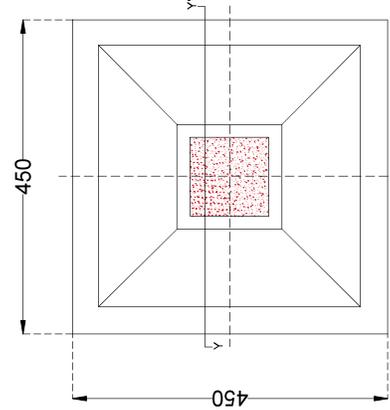
FOOTING PLAN



DETAILED OF CHAIN LINK FENCE



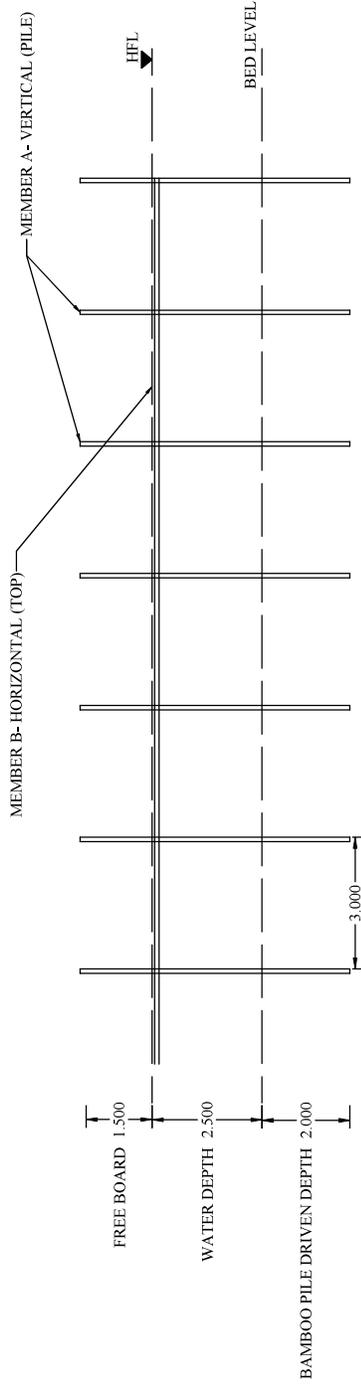
DETAILED OF MS GATE



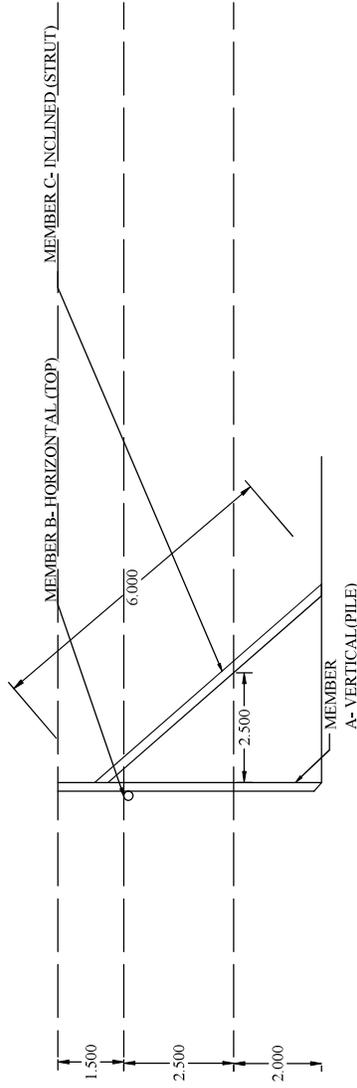
FOOTING PLAN

1. All dimensions are in millimeters.
2. All dimensions are to be read and not to be scaled.
3. Grade of Concrete used: M 20.
4. Grade of Steel Reinforcement: TMT (Grade 500)
5. Clear cover for reinforcement:
 - i) In foundations: 50mm
 - ii) In columns: 40mm
 - iii) In beams: 25mm
 - iv) In slabs: 20mm
6. Not more than one third of the total number of main bars shall be overlapped at any section of a column.
7. Laps, anchorage of reinforcement bars shall be as per IS: 456:2000.
8. Maximum size of Coarse Aggregate shall be 20 mm and shall conform to IS: 3813:1970
9. Aggregates shall conform with the requirements of IS:3813:1970
10. Minimum concrete cover to reinforcement shall be as follows:
 - i) In foundations: 50mm
 - ii) In columns: 40mm
 - iii) In beams: 25mm
 - iv) In slabs: 20mm
11. Reinforcement shall be provided in all vertical sides of openings.
12. Use R.C.C. bars also in all vertical sides of openings.
13. Reinforcing rods to be provided in columns for embedding in foundation.
14. Reinforcing rods to be provided in beams for embedding in column.
15. All reinforcement shall be provided with lap joints.
16. All reinforcement shall be provided with lap joints.
17. All reinforcement shall be provided with lap joints.
18. All reinforcement shall be provided with lap joints.
19. All reinforcement shall be provided with lap joints.
20. All reinforcement shall be provided with lap joints.

<p>SURVEY, DESIGN & DRAWN BY:</p> <p>FAR Infrastructures Pvt. Ltd. R.G. Barua Road, Ganeshtguri Guwahati-781006</p> 	<p>NAME OF WORK :-</p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation For Conservation Restoration and Rejuvenation of Digholi Beel of Sonitpur District.</p>		<p>NOT TO SCALE</p>	<p>Drawing :-</p> <p>CHAIN LINK FENCING</p>	<p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p>
	<p>FOOTING PLAN</p>			<p>DRAWING NO. : 1</p>	

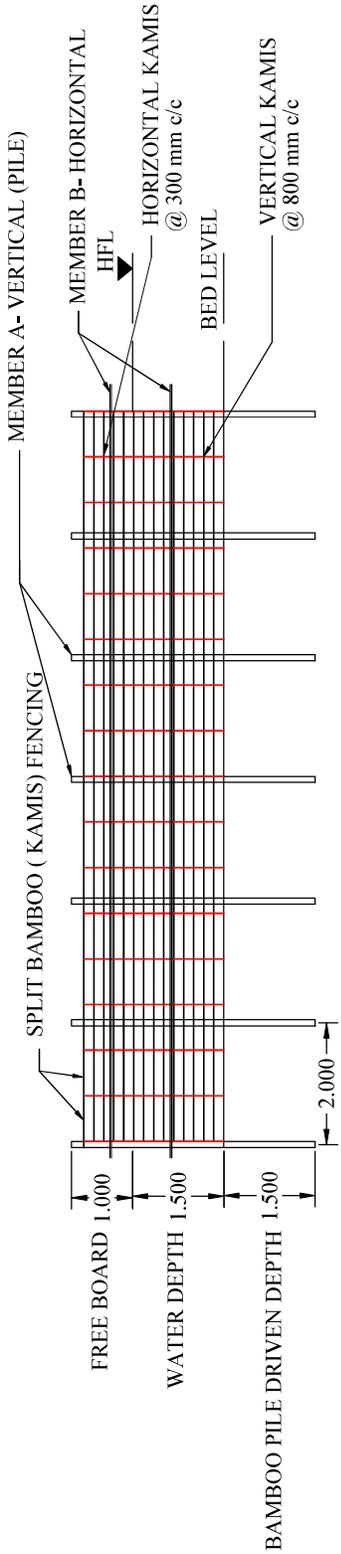


KATA/CATTLE FISHING STRUCTURE AT BEEL/WETLAND FISHERIES. (FRONT- ELEVATION)

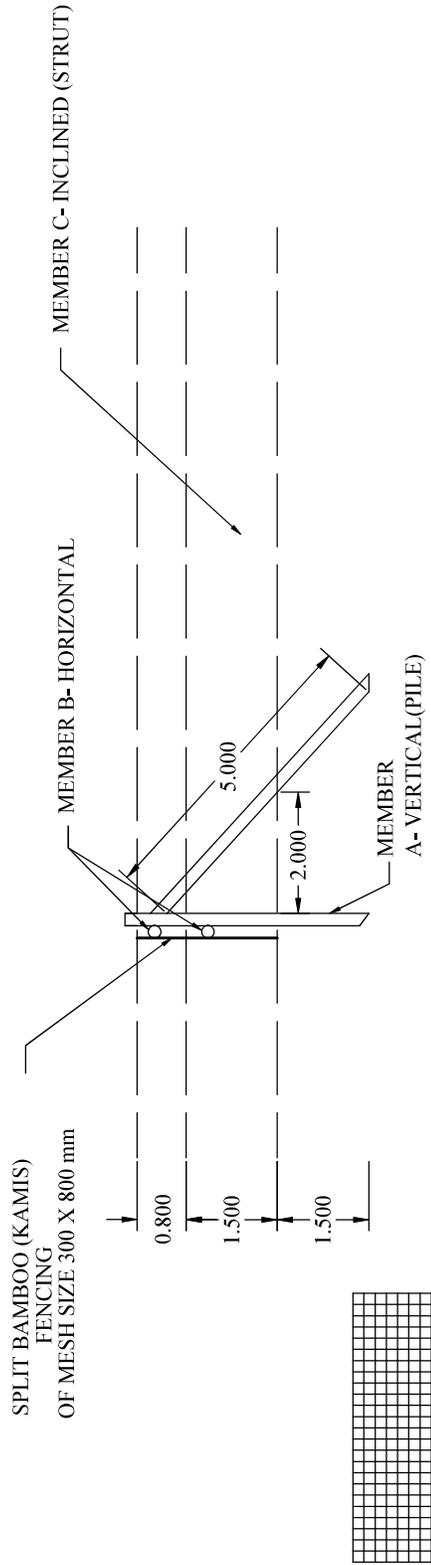


KATA/CATTLE FISHING STRUCTURE AT BEEL/WETLAND FISHERIES. (SIDE - ELEVATION)

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



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

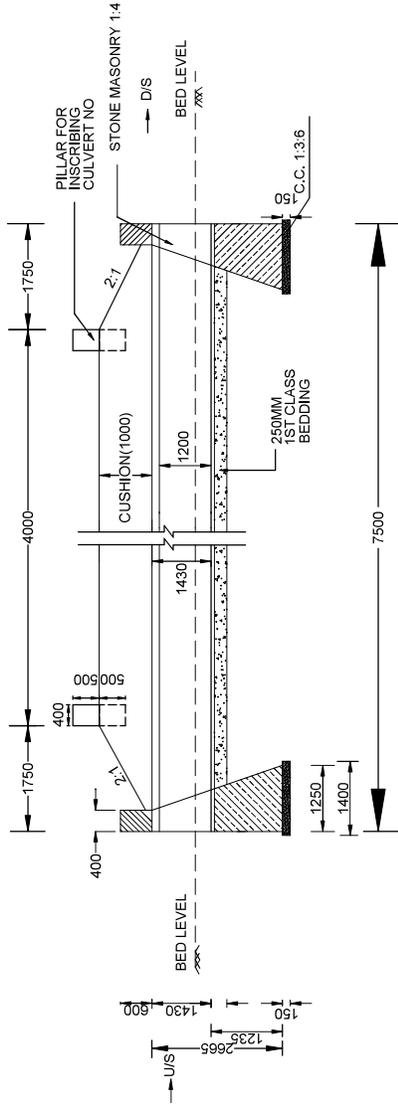


PEN CULTURE STRUCTURE AT BEEL/WETLAND FISHERIES. (SIDE-ELEVATION)

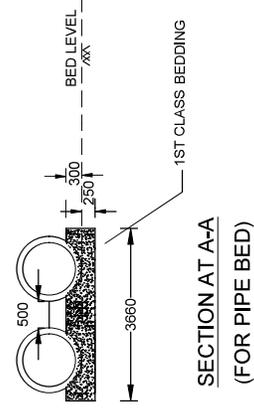
SURVEY, DESIGN & DRAWN BY :  FAR Infrastructures Pvt. Ltd. R.G. Baria Road, Ganeshguri Guwahati-781006	NAME OF WORK :- Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digholi Beel of Sonitpur District.	NOT TO SCALE	Drawing : PEN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

NOTES:-

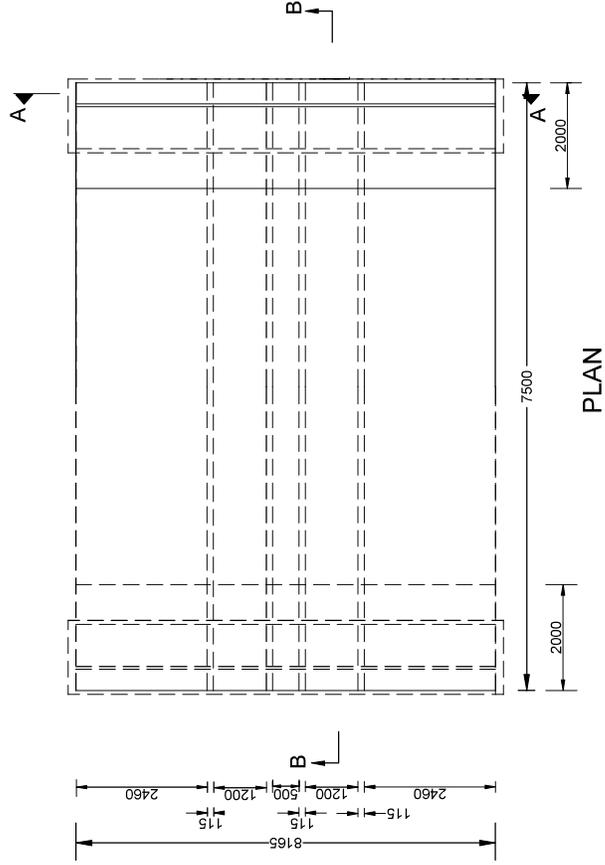
1. ALL DIMENSIONS ARE IN mm UNLIT & UNLESS STATED
2. THE PIPES SHALL BE RCC NP.3 THE SPECIFICATIONS OF PIPES SHALL BE AS PER IS:458 OF 1988
3. MINIMUM CUSHION ABOVE PIPE INCLUDING ROAD CRUST SHALL BE 1.0M



SECTION AT B-B



**SECTION AT A-A
(FOR PIPE BED)**



PLAN

SURVEY, DESIGN & DRAWN BY:-

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



SCALE:-

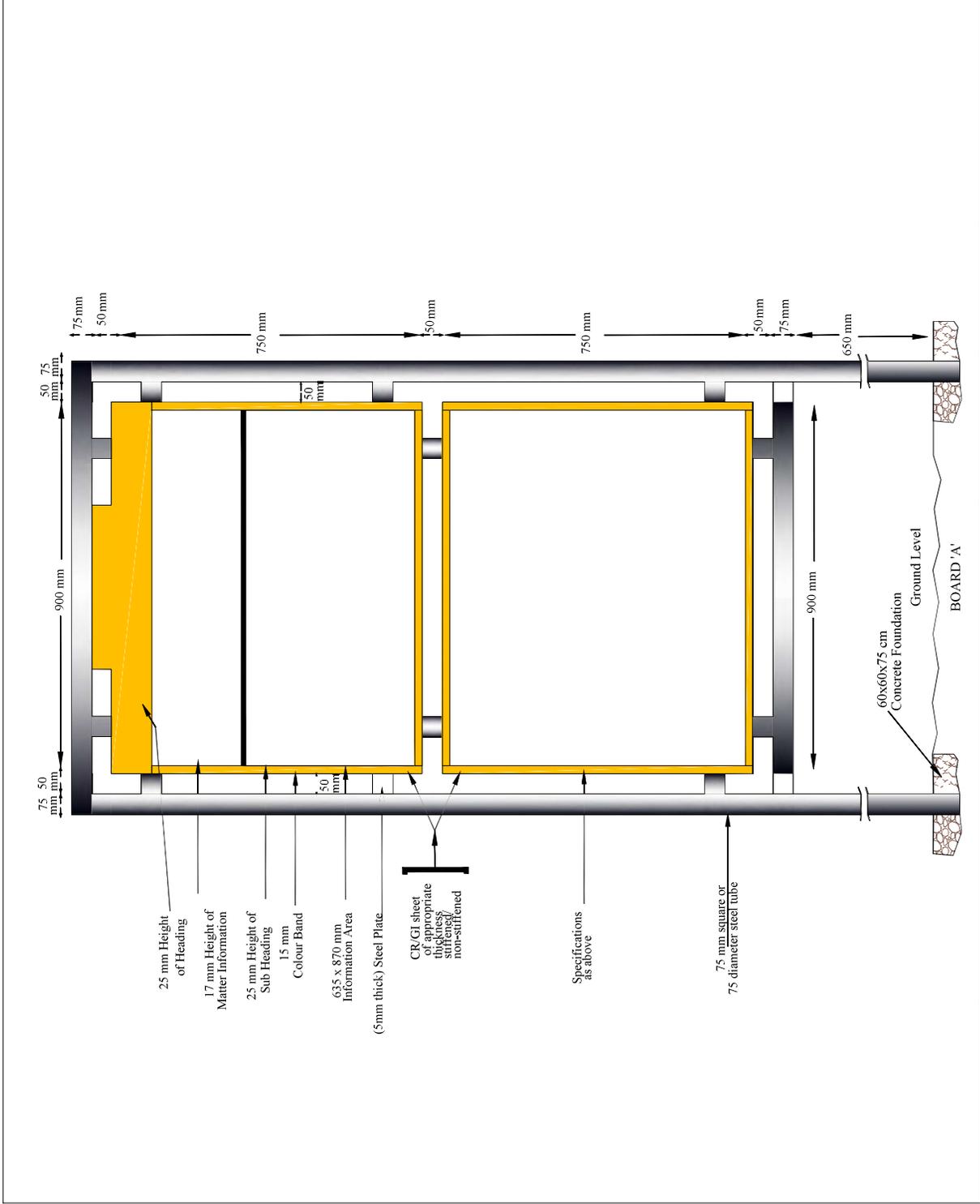
NOT TO SCALE

Double HP Culvert

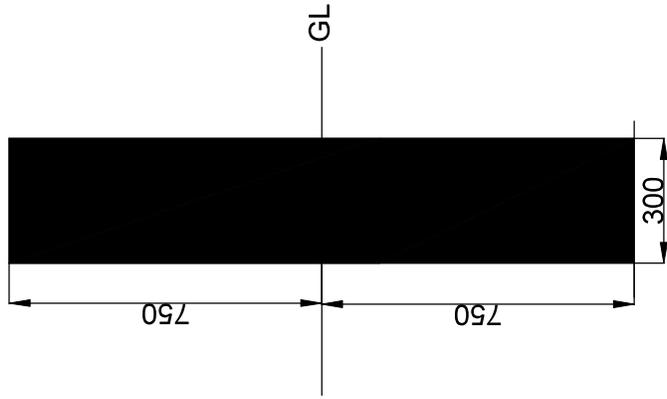
DRAWING NO. : 1

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

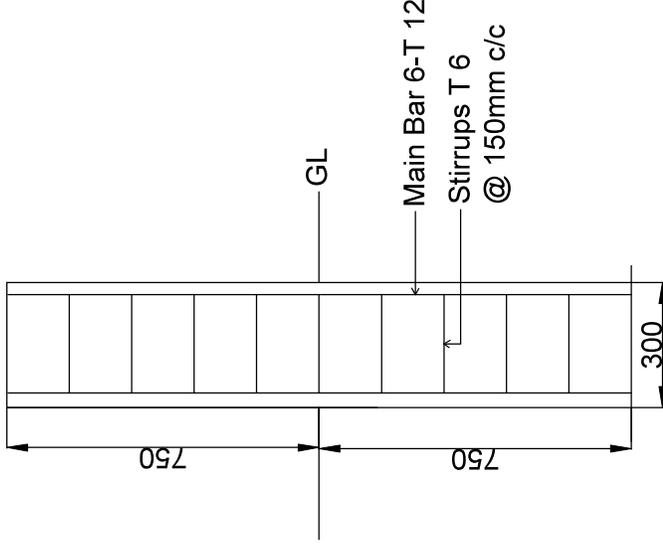
State Project Director, ARIAS Society
ARIAS Society, Agriculture Complex,
Khanapara, G.S. Road, Guwahati-781022



<p>SURVEY, DESIGN & DRAWN BY:</p> <p>FAR Infrastructures P.V. Ltd. R.G. Barua Road, Ganshiguri Guwahati-781006</p> 	<p>NAME OF WORK:-</p> <p>Detailed Engineering Survey, Layout Preparation, Design and Estimation for Conservation, Restoration and Rejuvenation of Digloit Beel of Sompur District.</p>	<p>SCALE:-</p> <p>NOT TO SCALE</p>	<p>DRAWING CITIZEN INFORMATION BOARD</p> <p>DRAWING NO. : I</p>	<p>State Project Director, ARIAS Society ARIAS Society, Agriculture Complex, Khanapara, G.S. Road, Guwahati-781022.</p>
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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 Digholi Beel of Sonitpur District.

Drawing :

Demarcation Pillar

DRAWING NO. :

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