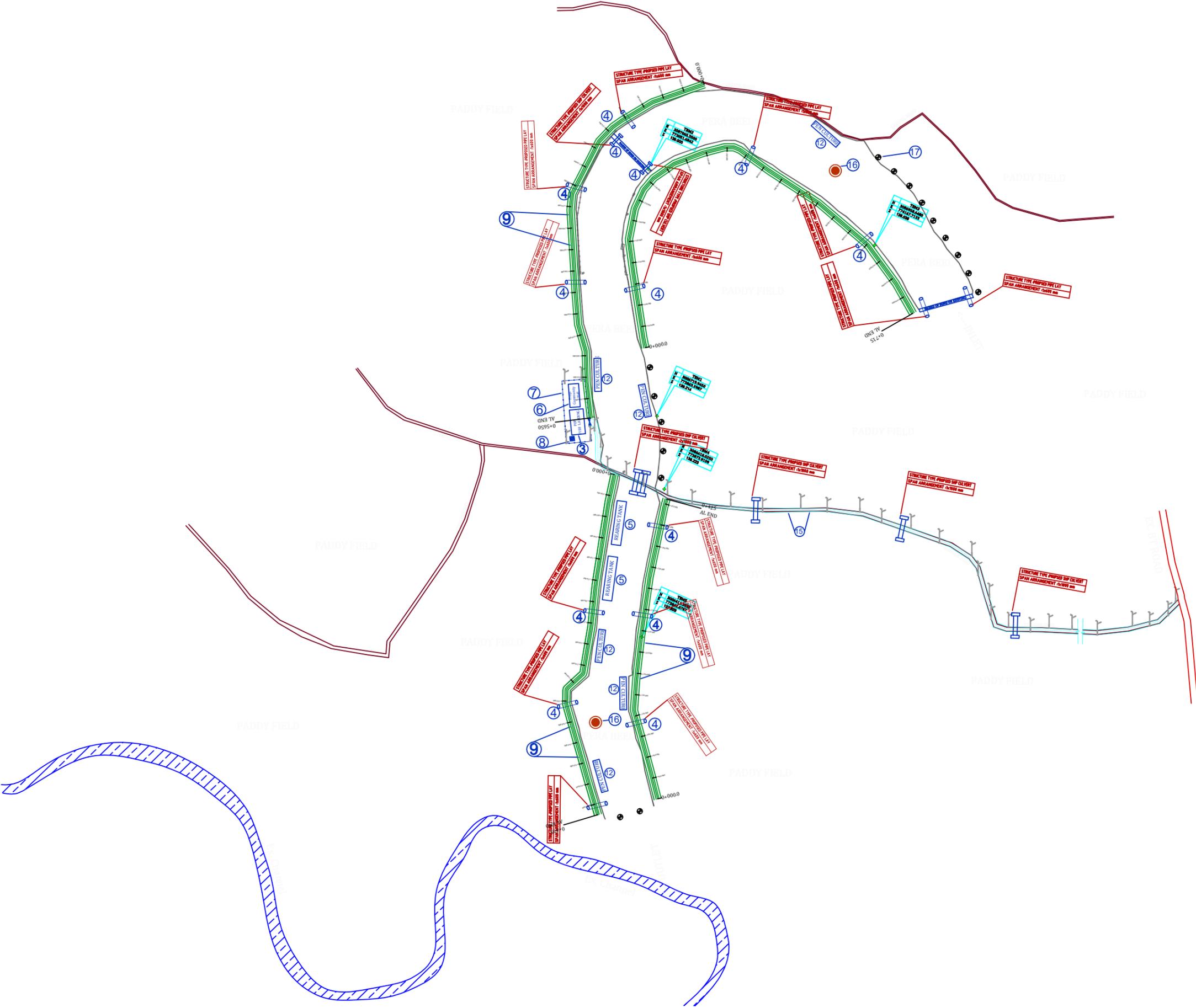
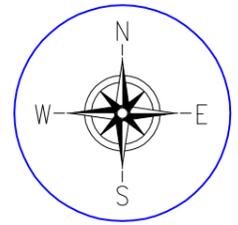


ENGINEERING SURVEY & MAPS



LEGEND :- PROPOSED

PROPOSED HP CULVERT	
PROPOSED 600MM DIA PIPE	
PROPOSED STRUCTURE	
PROPOSED APPROACH ROAD	
PROPOSED SOLAR LAMP	
PROPOSED PERIPHERAL BUNDH	
PROP. DEMARCATON PILLAR	

LEGEND TYPE:- EXISTING

TBM	
BEEL BOUNDARY	
EXISTING LIGHT POLE	
EXT. EARTHEN ROAD	
EX. CHANNEL	

PROVISIONS:

① WEED CLEARANCE	78200.2162 SQM.						
② PROPOSED DE SILTING VOLUME	33748.06 Cum						
③ PROPOSED FISH LANDING	1 NOS. (11.85 M x 7.50 I)						
④ PROPOSED CULVERT	22 NOS.						
<table border="1"> <tr> <th>PIPE LAY (X1000 D)</th> <th>HOUSE PIPE (X1000 D)</th> <th>HOUSE PIPE (X1000 D)</th> </tr> <tr> <td>16</td> <td>5</td> <td>1</td> </tr> </table>		PIPE LAY (X1000 D)	HOUSE PIPE (X1000 D)	HOUSE PIPE (X1000 D)	16	5	1
PIPE LAY (X1000 D)	HOUSE PIPE (X1000 D)	HOUSE PIPE (X1000 D)					
16	5	1					
⑤ PROPOSED REARING TANK	2 NOS. (0.15 Ha each)						
⑥ PROPOSED COMMUNITY HALL CUM. WETLAND INFORMATION CENTRE	1 NOS. (14.78 M x 13.80)						
⑦ PROP. BOUNDARY FENCING WITH IRON GATE 2 NOS.	194 M.						
⑧ PROP. STEEL OVER HEAD TANK (1000LTR)	1 NOS.						
⑨ PROPOSED PERIPHERAL BUND	2200 M.						
⑩ PROPOSED SOLAR LAMP	38 NOS.						
⑪ PROPOSED KATALJENG	4 NOS. (0.20 Ha each)						
⑫ PROPOSED PEN CULTURE	6 NOS. ((1- Rearing Pen-2 nos (0.2Ha each)) ((1- Stoking Pen-4 nos (0.4Ha each)))						
⑬ PROPOSED BAMBOO PARTITION	1 NOS. (50 I)						
⑭ PROPOSED INFORMATION BOARD	2 NOS. (WIDTH-1.026M x HEIGHT-2.45 M)						
⑮ PROPOSED APPROACH ROAD	1035 M.						
⑯ EARTHEN MOUND	2 NOS.						
⑰ DEMARCATON PILLAR	16 NOS.						

FUTURE PROVISIONS:

⑱ PROPOSED PONTOON FOOTBRIDGE
⑲ PROPOSED VERMI COMPOSED UNIT
⑳ PROPOSED ECO TOURISM
㉑ PROPOSED AQUA CULTURE

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 email: basicconsultantgh@gmail.com

NAME OF THE BEEL:-
PERA BEEL

DISTRICT :-
TINSUKIA

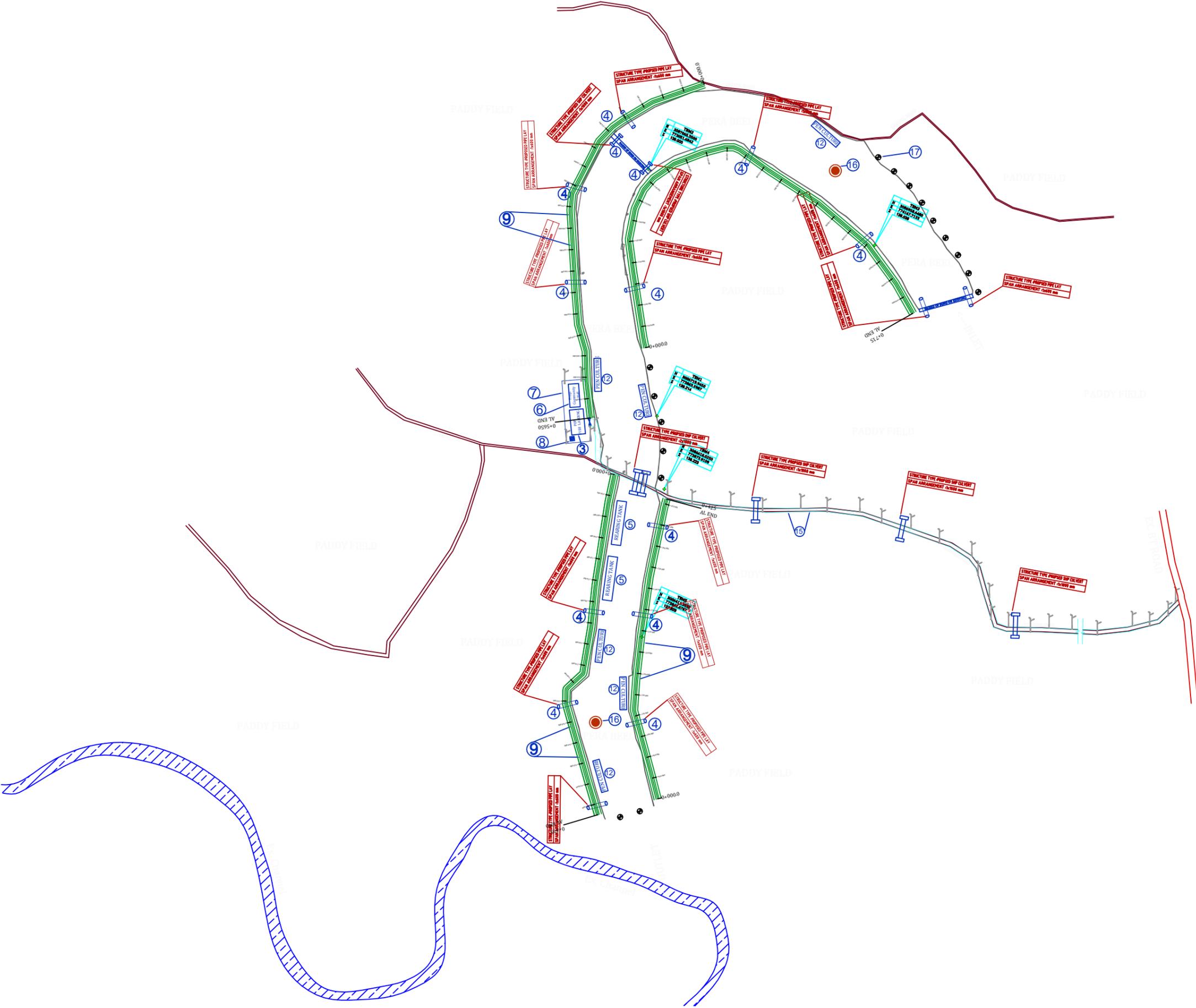
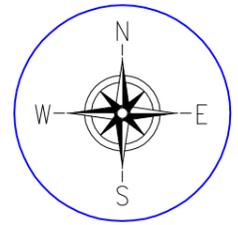
AREA (Ha) :-
11.00 Ha

PROJECT TITLE:
SUSTAINABLE WETLANDS AND INTEGRATED FISHERIES TRANSFORMATION (SWIFT) PROJECT

DWG TITLE:
MASTER PLAN LAYOUT OF PERA BEEL



DATE:			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED
DATE:	DATE:	DATE:	DATE:
TEAM LEAD	A.E.	E.E.	S.E.



LEGEND :- PROPOSED	
PROPOSED HP CULVERT	
PROPOSED 600MM DIA PIPE	
PROPOSED STRUCTURE	
PROPOSED APPROACH ROAD	
PROPOSED SOLAR LAMP	
PROPOSED PERIPHERAL BUNDH	
PROP. DEMARCATON PILLAR	
LEGEND TYPE:- EXISTING	
TBM	
BEEL BOUNDARY	
EXISTING LIGHT POLE	
EXT. EARTHEN ROAD	
EX. CHANNEL	

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NAME OF THE BEEL:-
PERA BEEL

DISTRICT :-
TINSUKIA

AREA (Ha) :-
11.00 Ha

PROJECT TITLE:
SUSTAINABLE WETLANDS AND INTEGRATED FISHERIES TRANSFORMATION (SWIFT) PROJECT

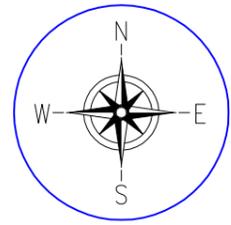
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LAYOUT PLAN OF PERA BEEL



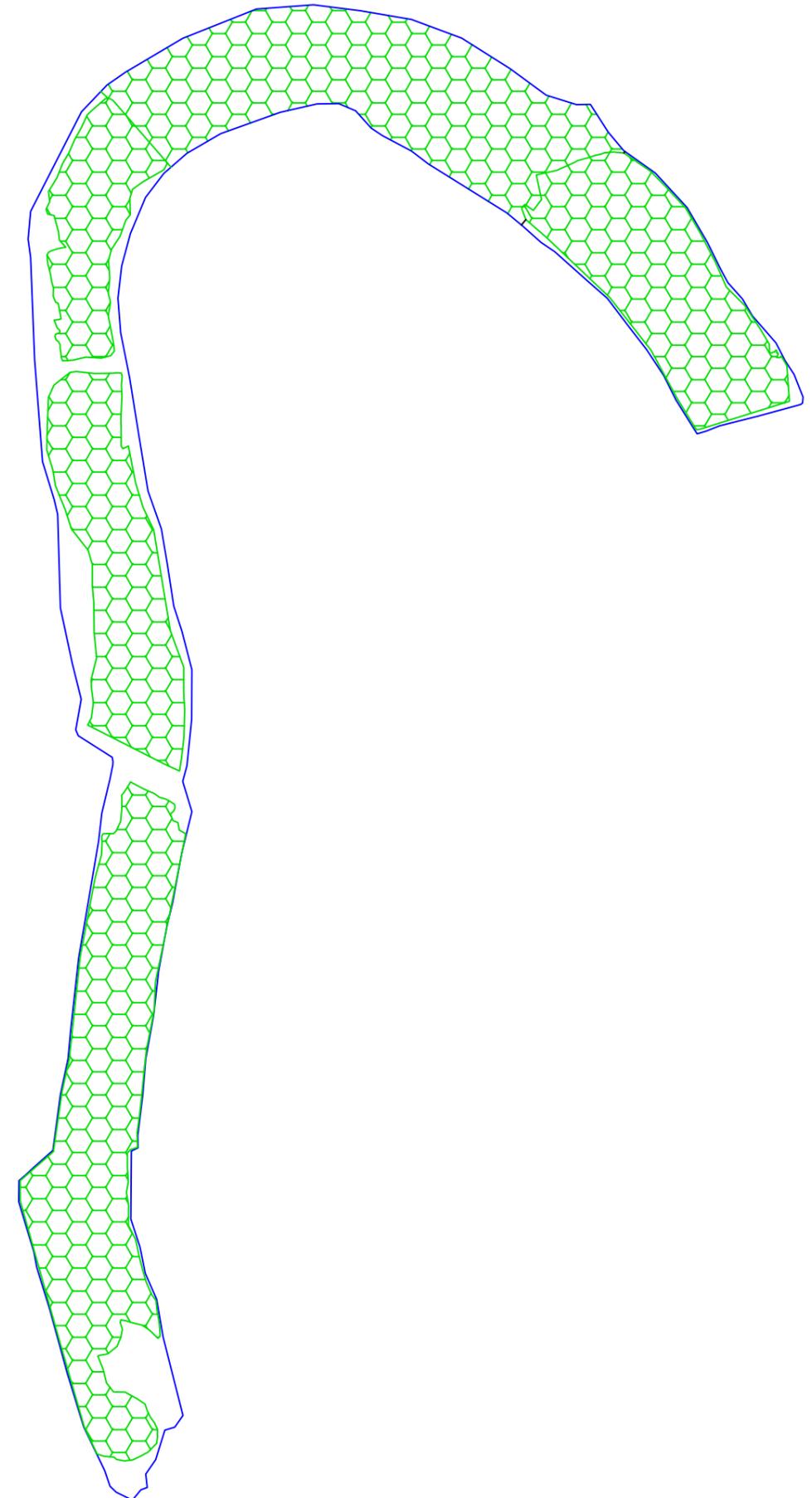
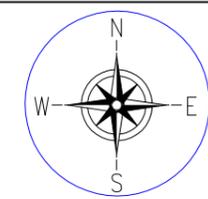
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CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED
DATE:	DATE:	DATE:	DATE:
TEAM LEAD	A.E.	E.E.	S.E.

DRAWING NO :-
ASSAM/SWIFT/GR-08/PLAN/02

SCALE :- 1:1000



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		DRAWING NO :- ASSAM/SWIFT/GR-08/PLAN/03					CHECKED BY: _____	SUBMITTED TO: _____	RECOMMENDED BY: _____	APPROVED BY: _____
		TEAM LEAD	A.E.	E.E.	S.E.					

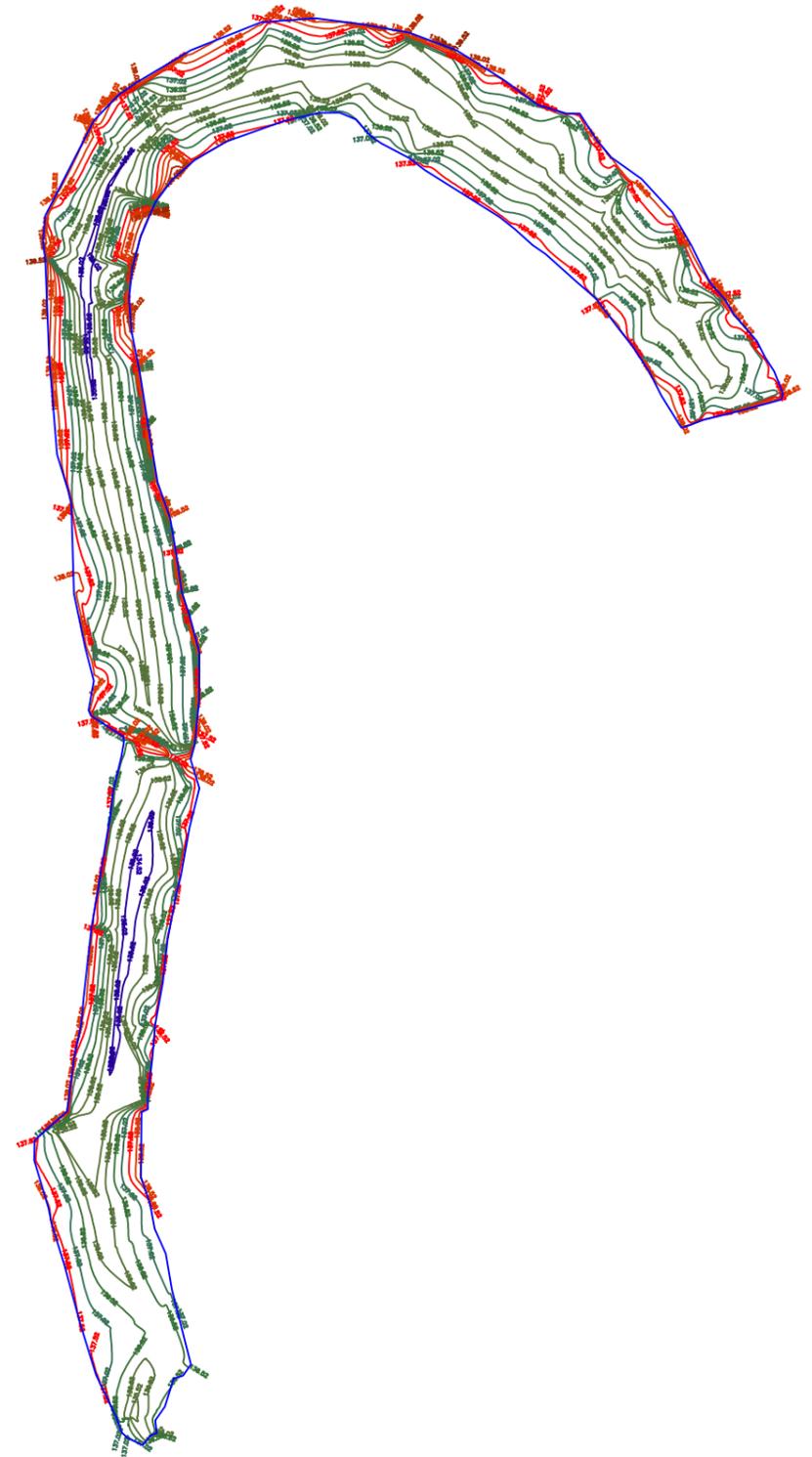
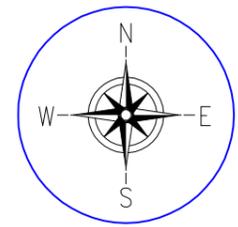


LEGEND :-	
Thin and floating water etc	
Medium and floatinng etc	
Heavy and floating etc	
CLEAR WATER AREA	

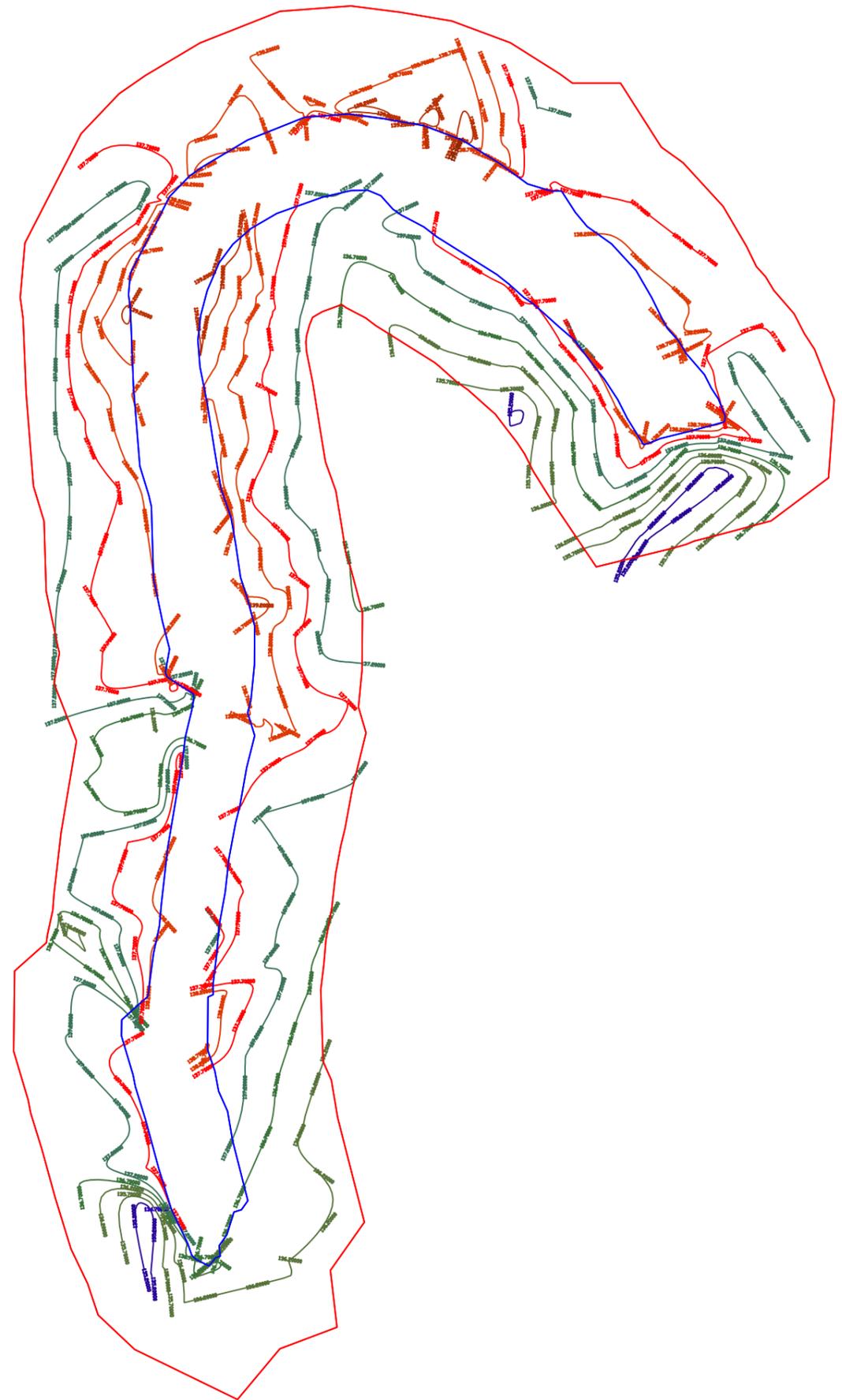
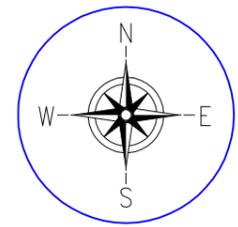
TOTAL AREA=99000.269 Sqm

AREA DETAILS		
SL NO	DESCRIPTION	AREA(Sq. m)
(A)	Thin and floating water hyacinths and other aquatic weeds etc.	0.00 SQ M
(B)	Thick and floating water hyacinths and other aquatic weeds etc.	0.00 SQ M
(C)	Thick and floating Taranies,Dalanies, Pitanies and other marginal aquatic weeds etc. upto a depth of 50 cm.	0.00 SQ M
(D)	Medium and floatinng Taranies,Dalanies, Pitanies and other marginal aquatic weeds etc. upto a depth of 50 cm to 80 cm	0.00 SQ M
(E)	Heavy and floating Taranies,Dalanies, Pitanies and other marginal aquatic weeds etc. upto a depth of 80 cm to 120 cm	99000.269 SQ M
(F)	CLEAR WATER AREA	0.00 SQ M

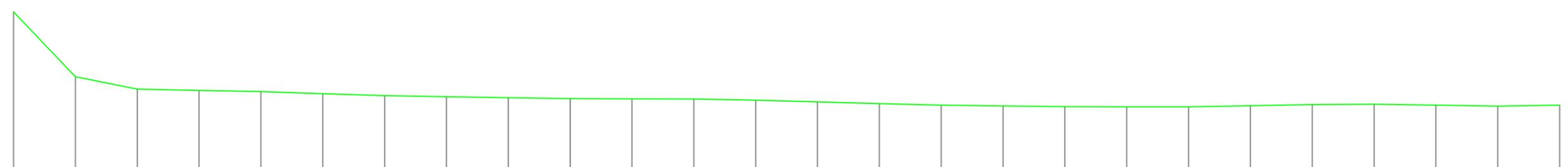
Prepared by BASIC CONSULTANT (ENGINEERING CONSULTANT) Corprpt office Address SURVEY, AJANTA PATH, HOUSE NO-37, GUWAHATI, KAMRUP (M), ASSAM, PIN-781028. email: basicconsultant19@gmail.com Regd. Office Address N. HABARGAON, I.D. ROAD, WAPDI, (M), PIN-781021 email: basicconsultant19@gmail.com	NAME OF THE BEEL: PERA BEEL	AREA (Ha): 11.00 Ha	PROJECT TITLE: SUSTAINABLE WETLANDS AND INTEGRATED FISHERIES TRANSFORMATION (SWIFT) PROJECT	DWG TITLE: DE WEEDING MAP	CLIENT: ARIAS Society GOVERNMENT OF ASSAM Assam Rural Infrastructure and Agricultural Services Society	DATE: CHECKED BY: SUBMITTED TO: RECOMMENDED BY: APPROVED BY:			
	DISTRICT: TINSUKIA	DRAWING NO :- ASSAM/SWIFT/GR-08/PLAN/04		DATE: TEAM LEAD A.E. E.E. S.E.					



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	SCALE :- 1:1000	DRAWING NO :- ASSAM/SWIFT/GR-08/PLAN/05					CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED
							DATE:	DATE:	DATE:	DATE:
							TEAM LEAD	A.E.	E.E.	S.E.



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	SCALE :- 1:1000	DRAWING NO :- ASSAM/SWIFT/GR-08/PLAN/06					CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED
							DATE:	DATE:	DATE:	DATE:
							TEAM LEAD	A.E.	E.E.	S.E.



EXISTING LEVELS	138.132	136.035	135.634	135.592	135.557	135.485	135.425	135.39	135.356	135.328	135.321	135.313	135.28	135.223	135.166	135.115	135.091	135.069	135.062	135.065	135.101	135.138	135.149	135.117	135.086	135.117
Chainage	0.0	20.0	40.0	60.0	80.0	100.0	120.0	140.0	160.0	180.0	200.0	220.0	240.0	260.0	280.0	300.0	320.0	340.0	360.0	380.0	400.0	420.0	440.0	460.0	480.0	500.0

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Name of Work:-
Pera Beel in Tinsukia District: Conservation,
Restoration and Rejuvenation under Assam SWIFT Project.

DRAWING :
 LONGITUDINAL PROFILE OF BEEL
 DRAWING NO
ASSAM/SWIFT/GR-08/PLAN/07-A

ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure
Agricultural Service Society



EXISTING LEVELS	135.117	135.161	135.204	135.096	135.01	134.977	134.928	134.873	134.819	134.796	134.795	134.823	134.858	134.94	135.023	135.105	135.151	135.191	135.23	135.267	135.3	135.331	135.371	135.414	135.446	135.478
Chainage	500.0	520.0	540.0	560.0	580.0	600.0	620.0	640.0	660.0	680.0	700.0	720.0	740.0	760.0	780.0	800.0	820.0	840.0	860.0	880.0	900.0	920.0	940.0	960.0	980.0	1000.0

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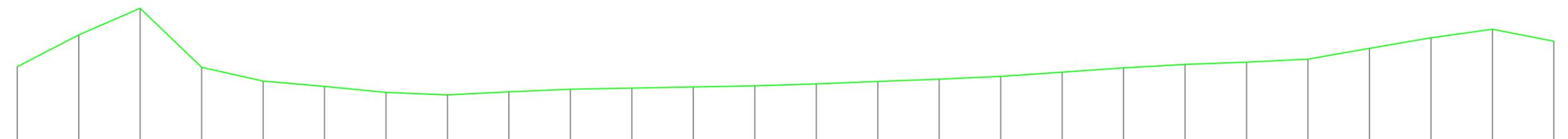
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Name of Work:-
Pera Beel in Tinsukia District: Conservation,
Restoration and Rejuvenation under Assam SWIFT Project

DRAWING :
 LONGITUDINAL PROFILE OF BEEL

DRAWING NO
ASSAM/SWIFT/GR-08/PLAN/07-B

ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure
Agricultural Service Society



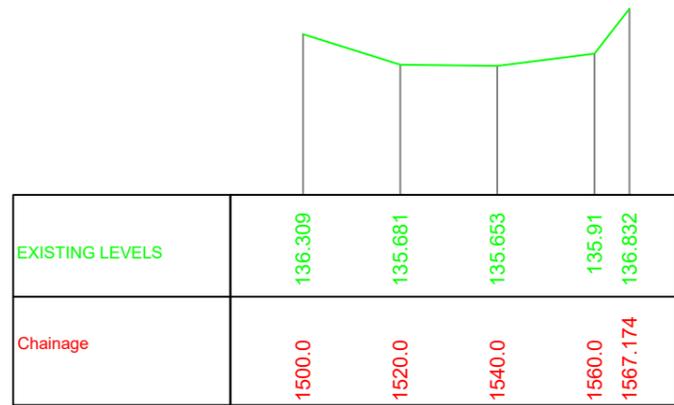
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Chainage	1000.0	1020.0	1040.0	1060.0	1080.0	1100.0	1120.0	1140.0	1160.0	1180.0	1200.0	1220.0	1240.0	1260.0	1280.0	1300.0	1320.0	1340.0	1360.0	1380.0	1400.0	1420.0	1440.0	1460.0	1480.0	1500.0

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Name of Work:-
Pera Beel in Tinsukia District: Conservation,
Restoration and Rejuvenation under Assam SWIFT Project.

DRAWING :
 LONGITUDINAL PROFILE OF BEEL
 DRAWING NO
ASSAM/SWIFT/GR-08/PLAN/07-C

ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure
Agricultural Service Society



EXISTING LEVELS	136.309	135.681	135.653	135.91	136.832
Chainage	1500.0	1520.0	1540.0	1560.0	1567.174

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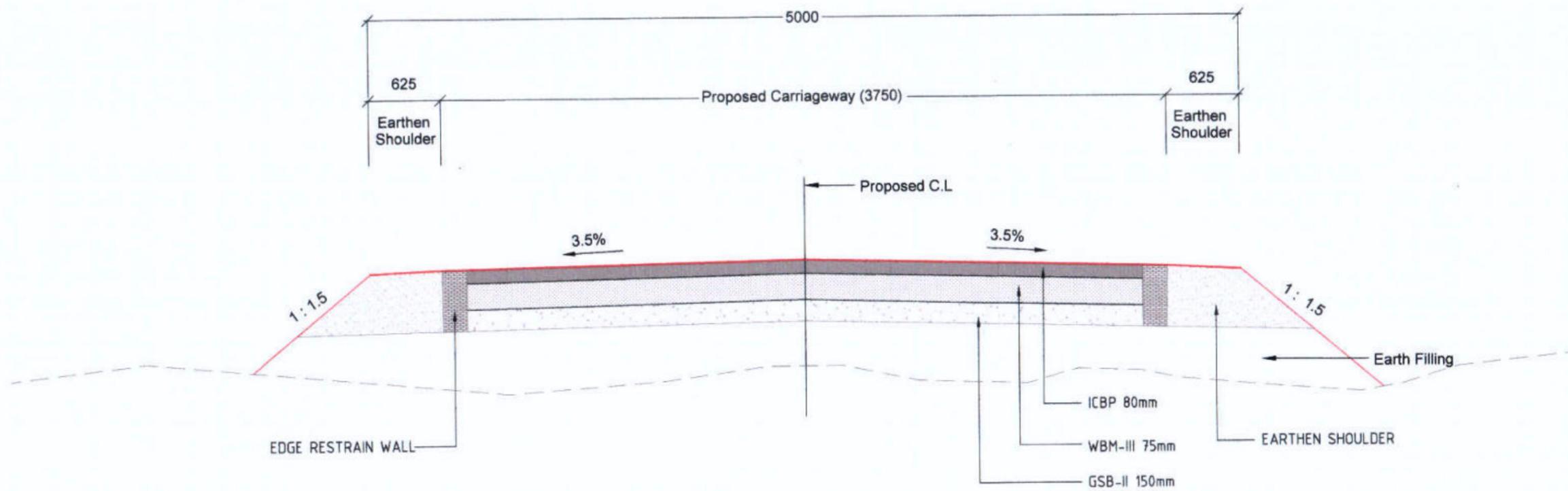
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Name of Work:-
Pera Beel in Tinsukia District: Conservation,
Restoration and Rejuvenation under Assam SWIFT Project

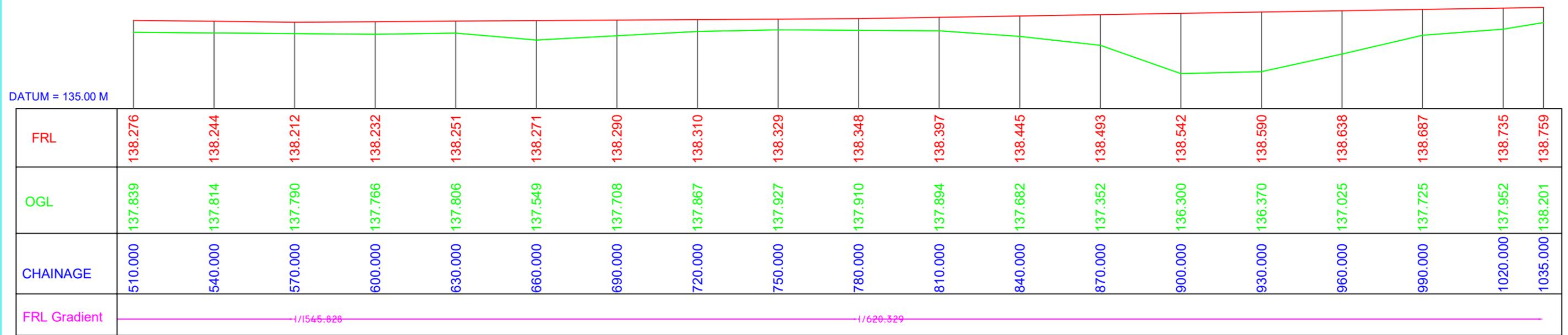
DRAWING :
 LONGITUDINAL PROFILE OF BEEL
 DRAWING NO
ASSAM/SWIFT/GR-08/PLAN/07-D

ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure
Agricultural Service Society

STANDARD DRAWINGS



TYPICAL CROSS SECTION FOR APPROACH ROAD



DATUM = 135.00 M

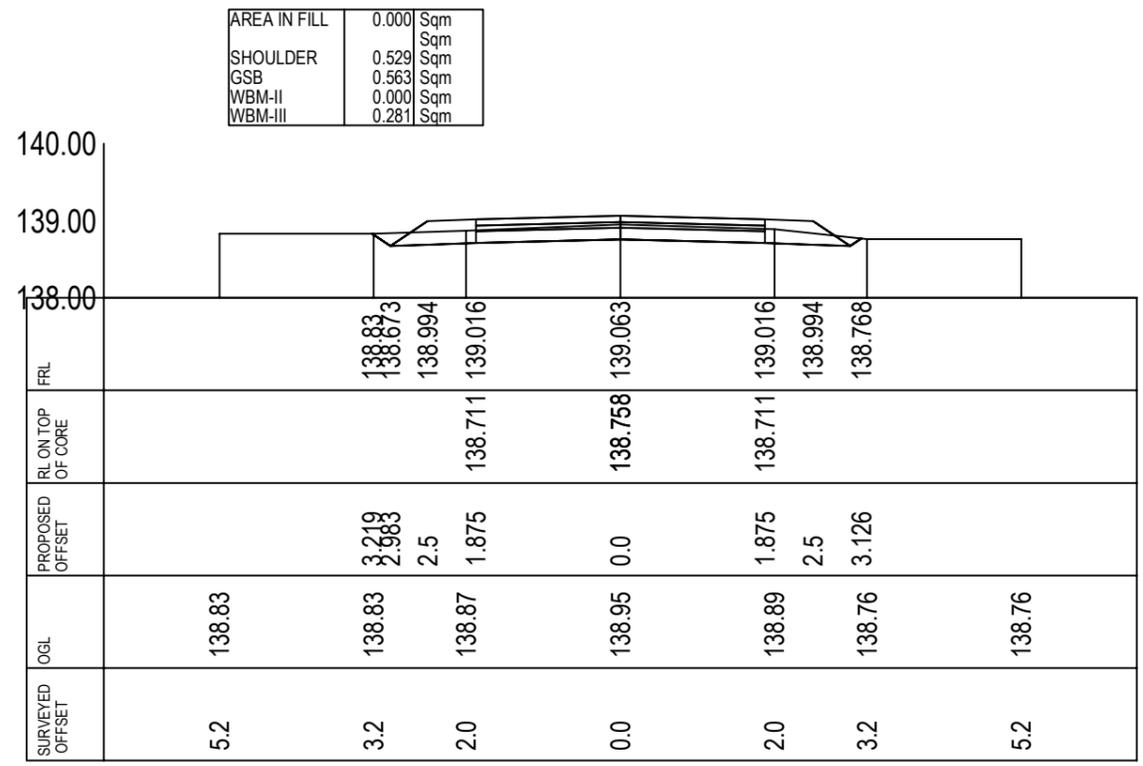
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OGL	137.839	137.814	137.790	137.766	137.806	137.549	137.708	137.867	137.927	137.910	137.894	137.682	137.352	136.300	136.370	137.025	137.725	137.952	138.201	
CHAINAGE	510.000	540.000	570.000	600.000	630.000	660.000	690.000	720.000	750.000	780.000	810.000	840.000	870.000	900.000	930.000	960.000	990.000	1020.000	1035.000	
FRL Gradient	-1/1545.828										-1/620.329									

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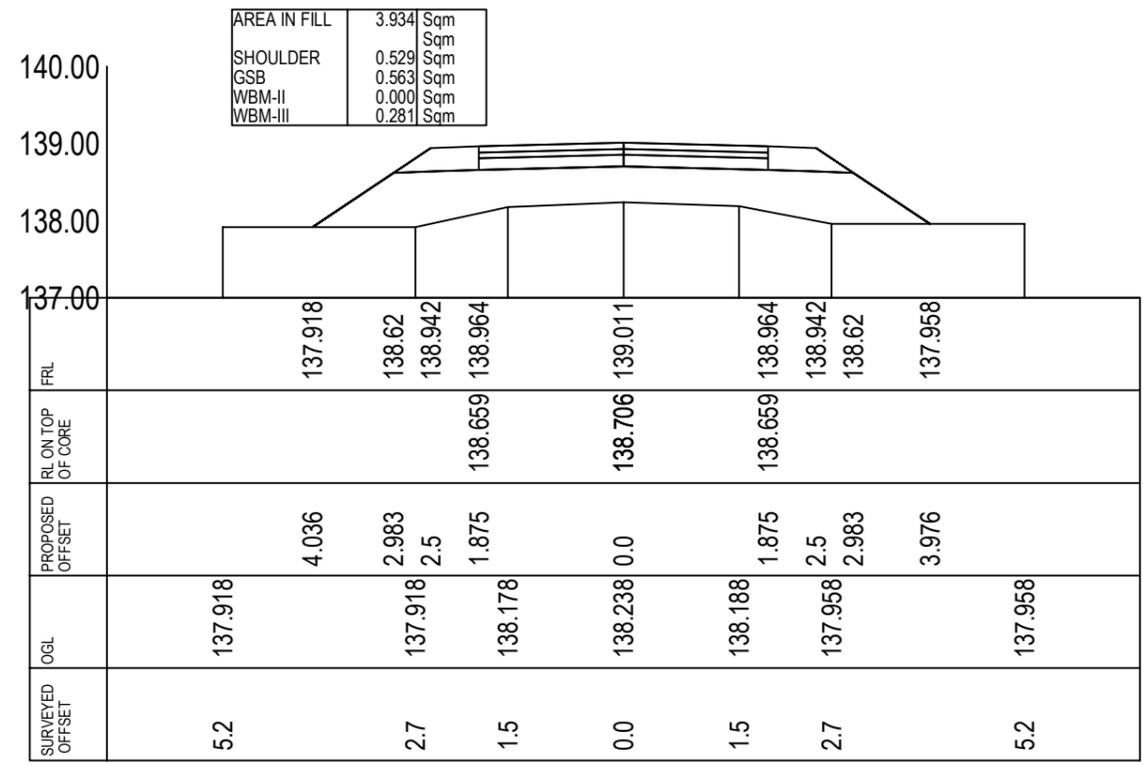
Name of Work:-
Pera Beel in Tinsukia District : Conservation, Restoration and Rejuvenation under Assam SWIFT Project.

DRAWING :
 LONGITUDINAL PROFILE OF
 APPROACH ROAD
DRAWING NO
ASSAM/SWIFT/GR-08/SD/01-B

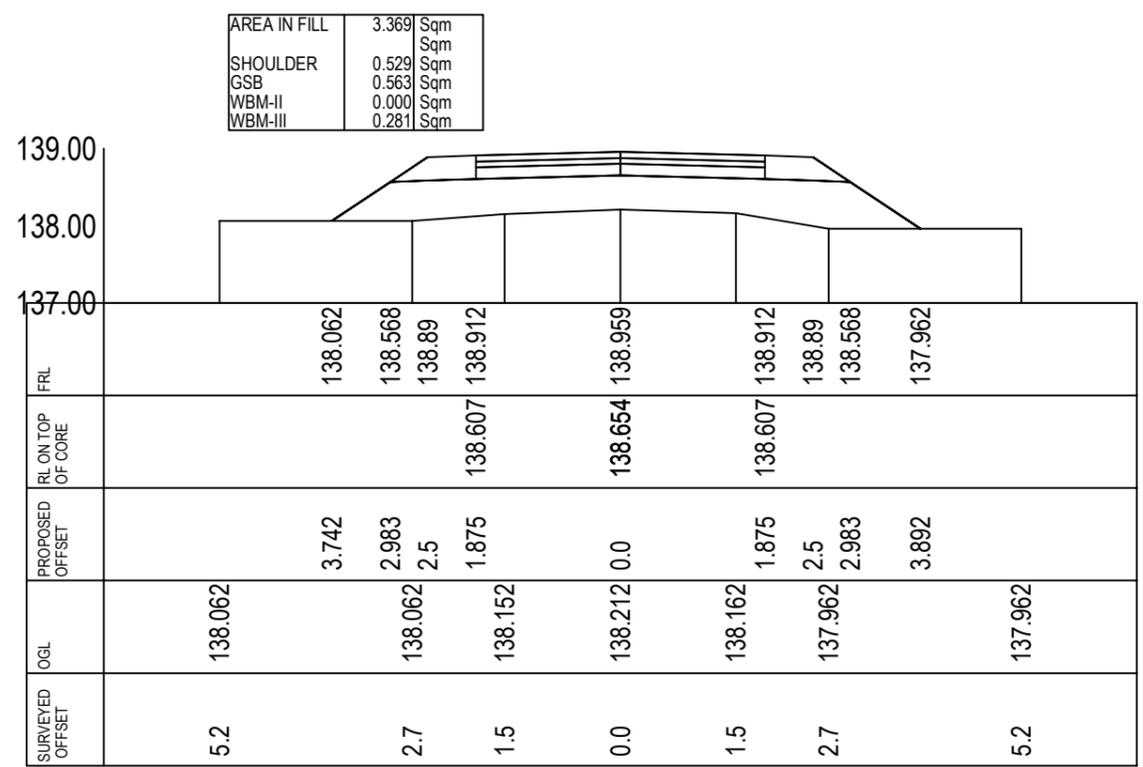
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Agricultural Service Society



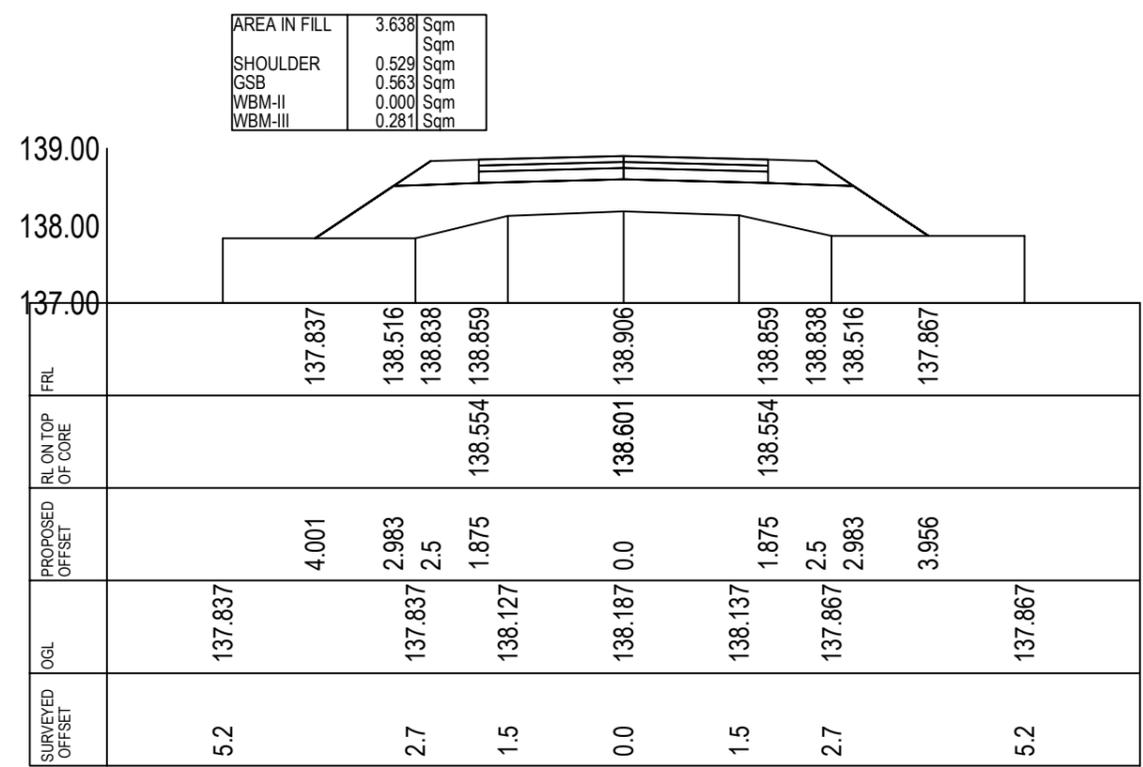
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CROSS-SECTION AT CH- 30.0



CROSS-SECTION AT CH- 60.0



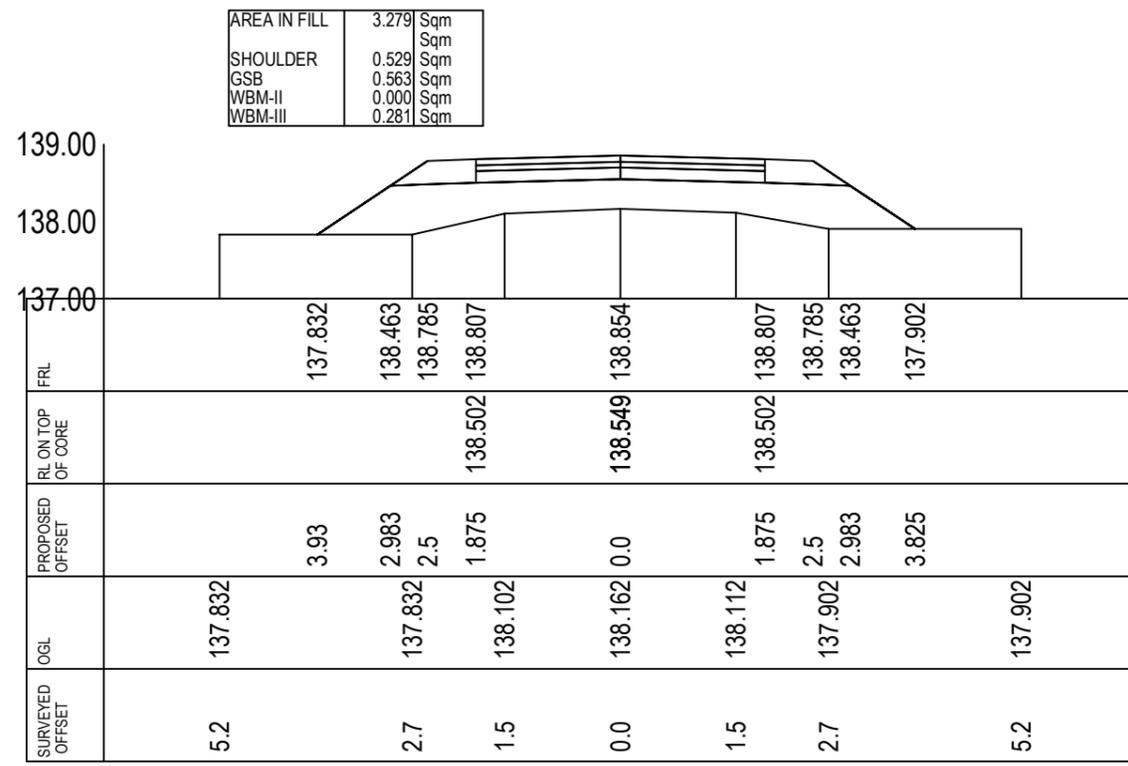
CROSS-SECTION AT CH- 90.0

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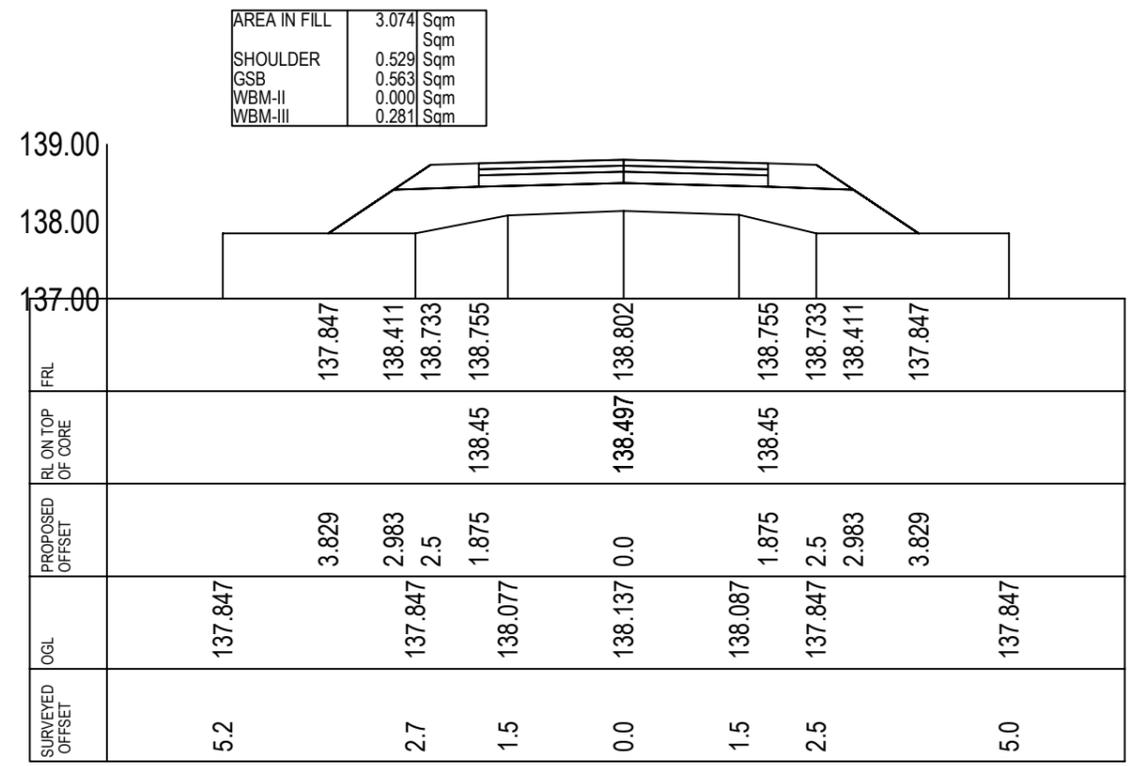
Name of Work:-
Pera Beel in Tinsukia District : Conservation, Restoration and Rejuvenation under Assam SWIFT Project.

DRAWING :
 CROSS SECTION OF APPROACH ROAD
DRAWING NO
ASSAM/SWIFT/GR-08/SD/01-C

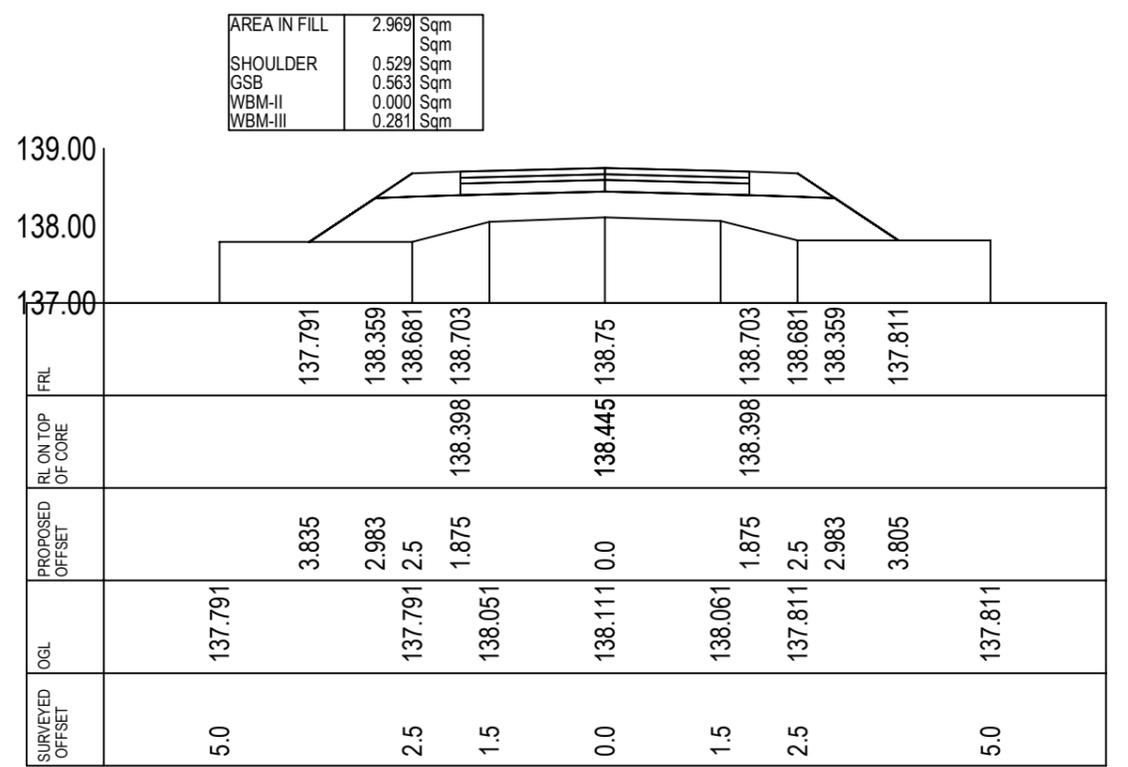
ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure
Agricultural Service Society



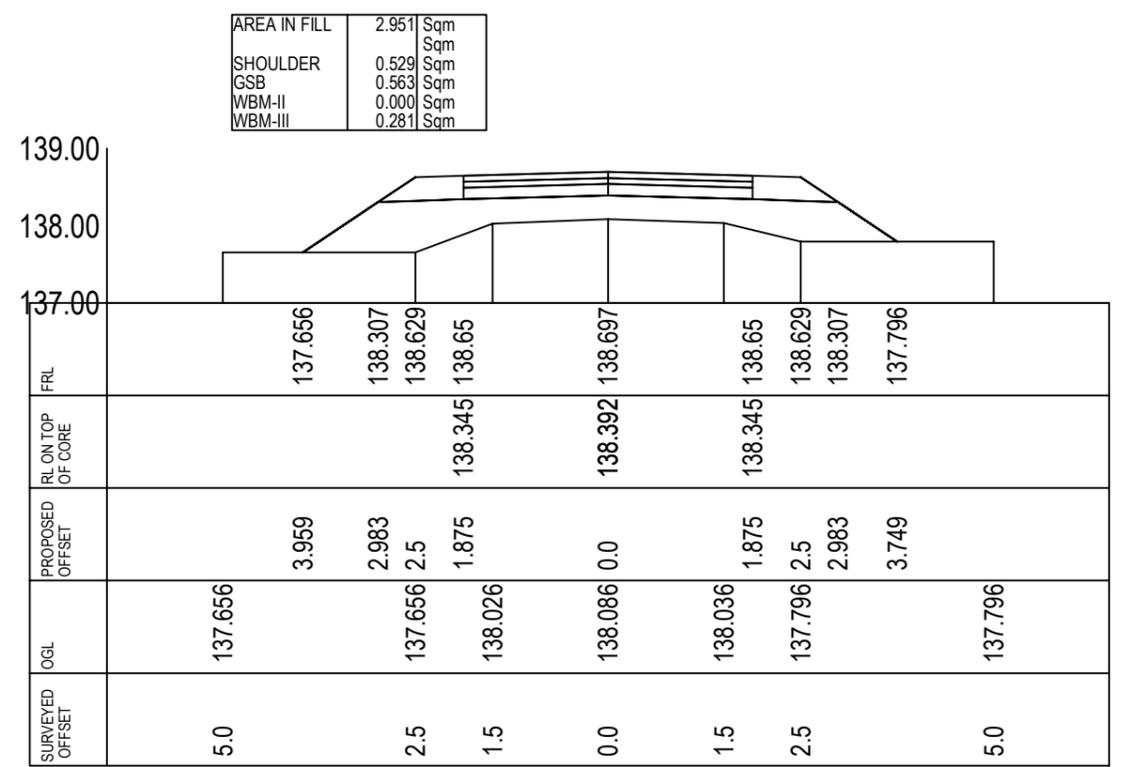
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CROSS-SECTION AT CH- 150.0



CROSS-SECTION AT CH- 180.0



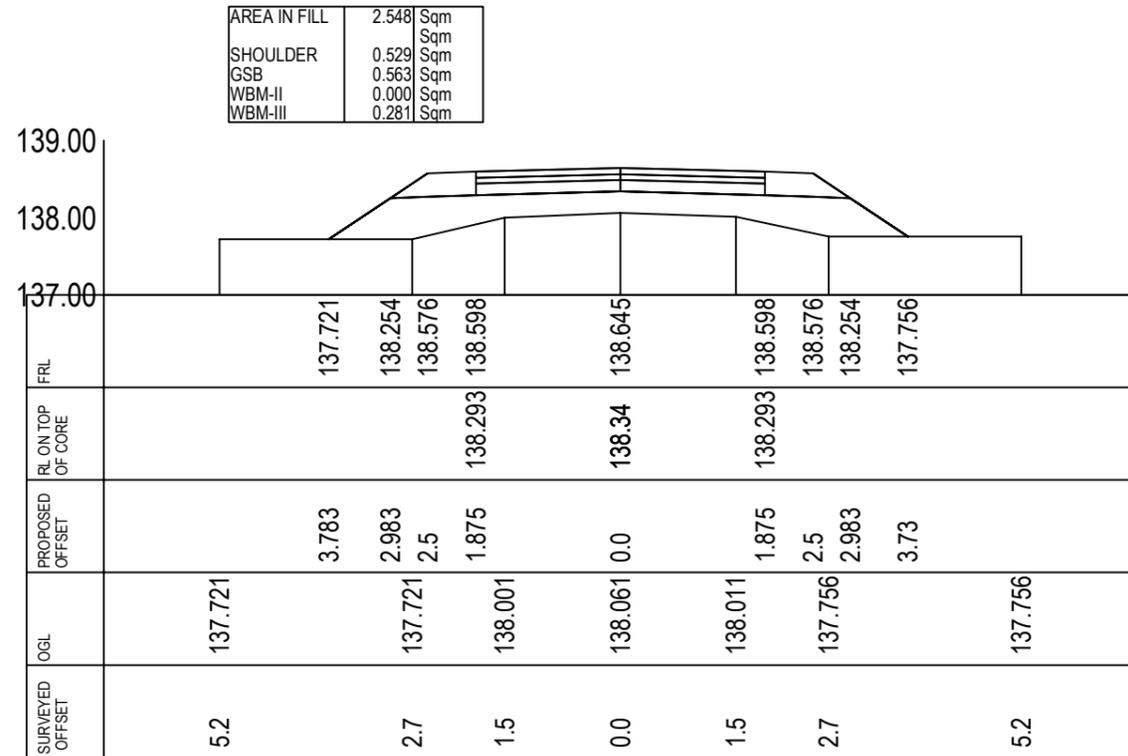
CROSS-SECTION AT CH- 210.0

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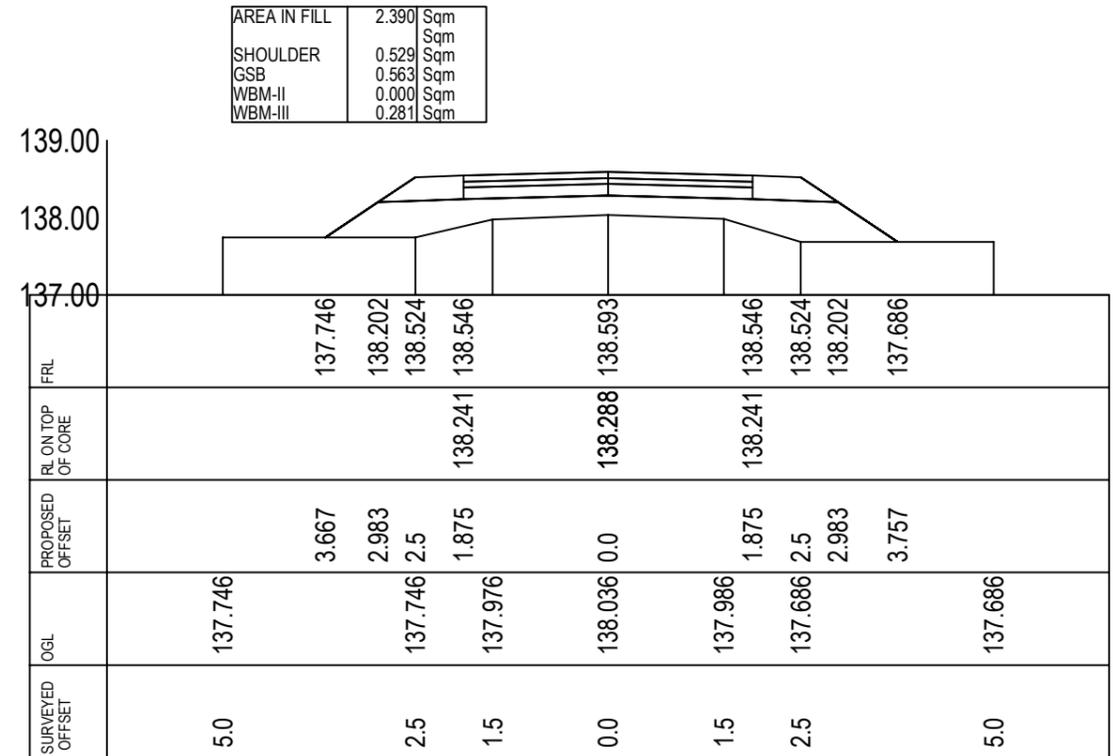
Name of Work:-
Pera Beel in Tinsukia District : Conservation, Restoration and Rejuvenation under Assam SWIFT Project.

DRAWING :
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DRAWING NO
ASSAM/SWIFT/GR-08/SD/01-D

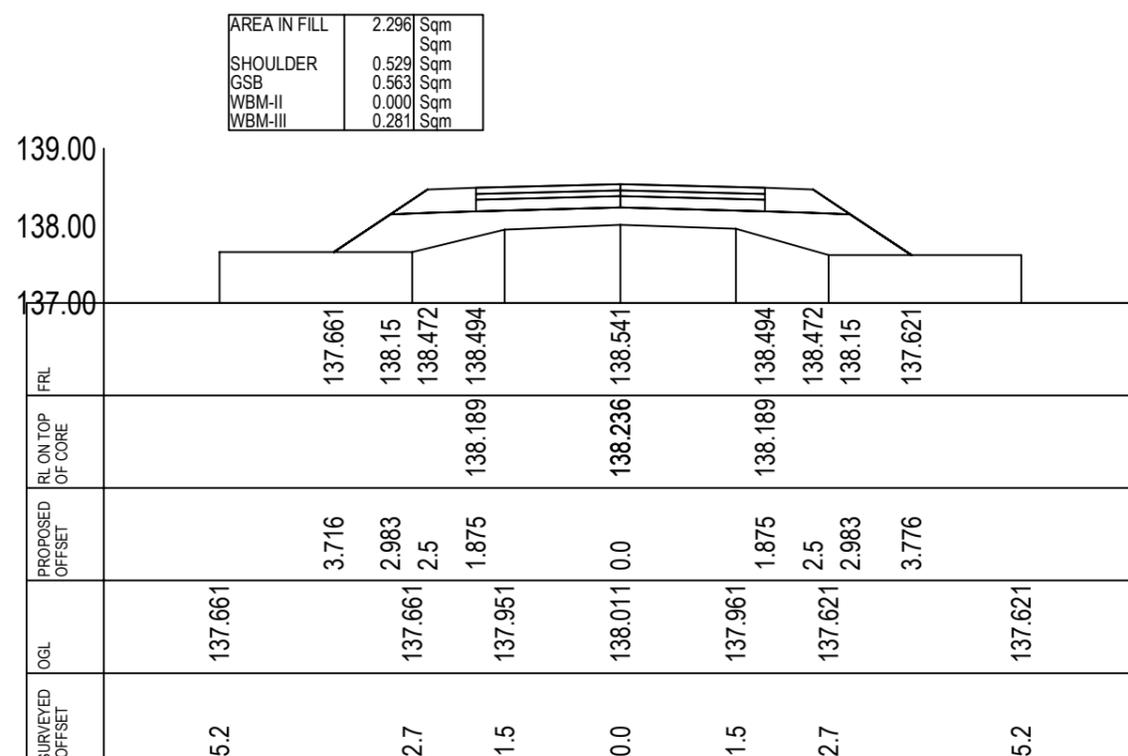
ARIAS Society
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Assam Rural Infrastructure
Agricultural Service Society



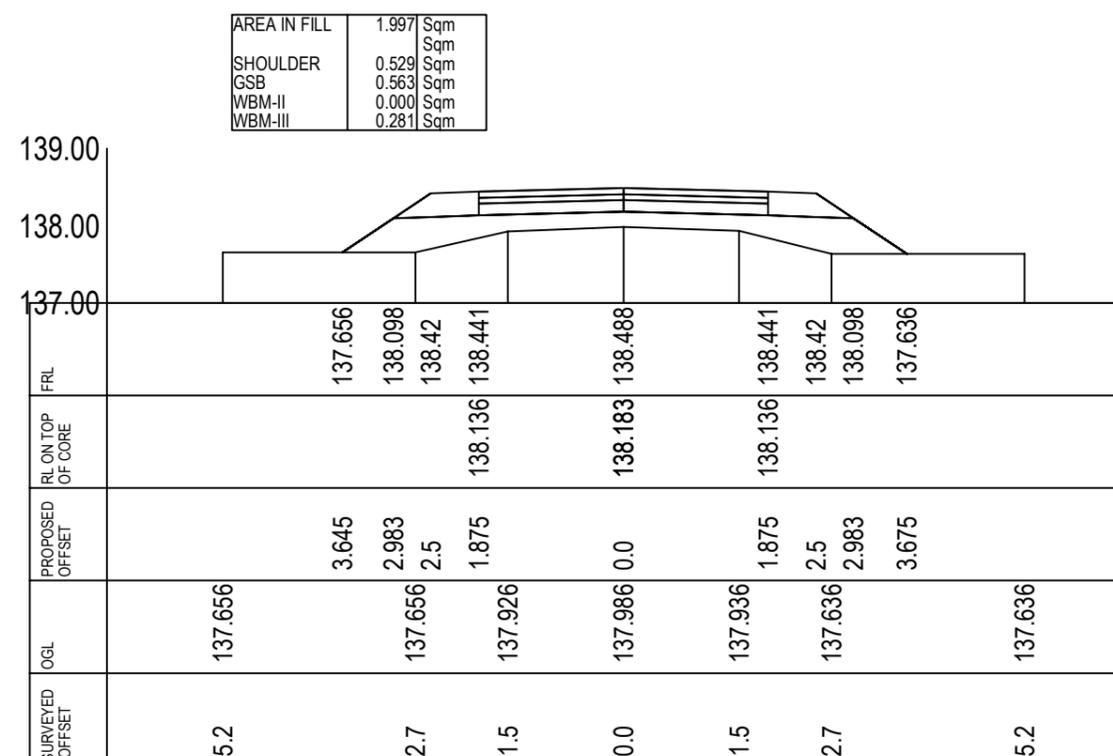
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CROSS-SECTION AT CH- 270.0



CROSS-SECTION AT CH- 300.0



CROSS-SECTION AT CH- 330.0

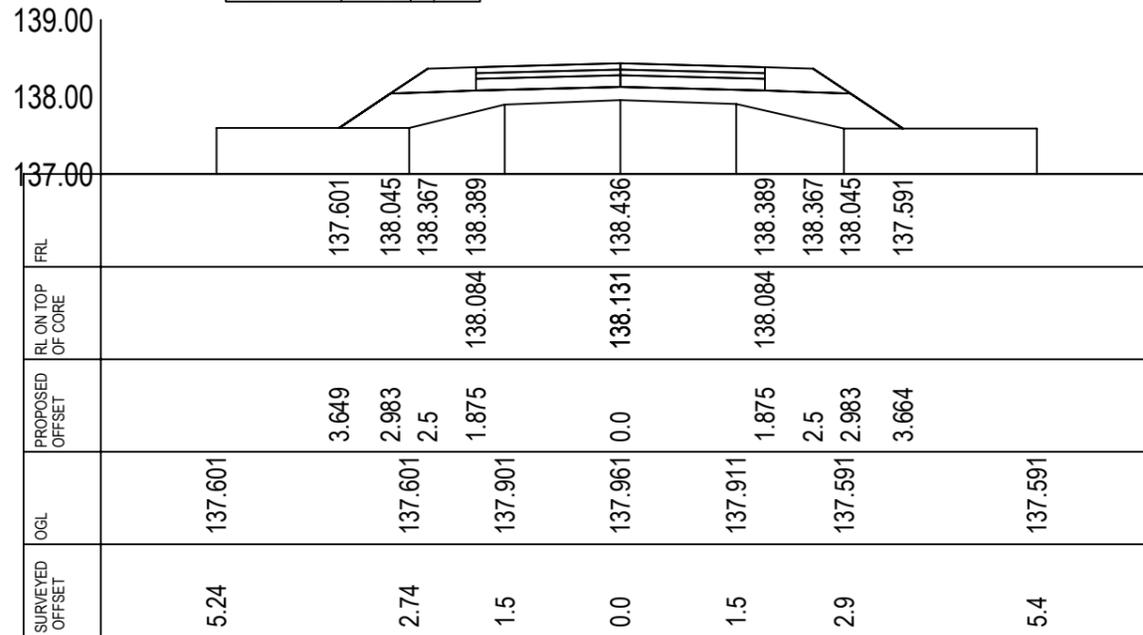
Prepared by
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Name of Work:-
Pera Beel in Tinsukia District : Conservation, Restoration and Rejuvenation under Assam SWIFT Project.

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DRAWING NO
ASSAM/SWIFT/GR-08/SD/01-E

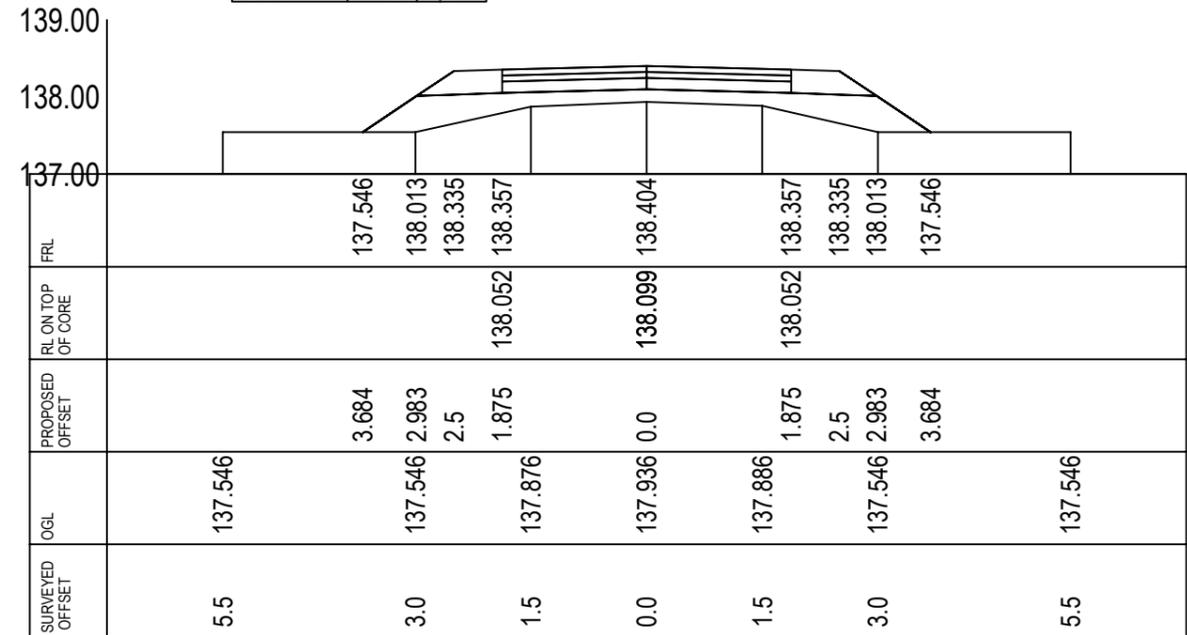
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Agricultural Service Society

AREA IN FILL	1.837	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



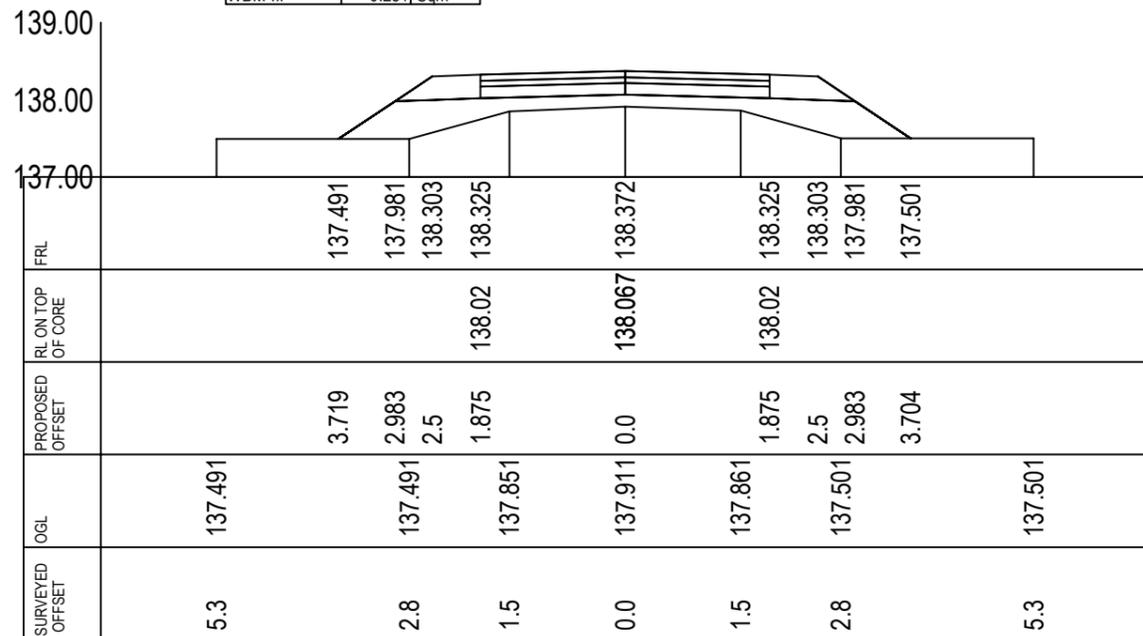
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AREA IN FILL	1.802	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



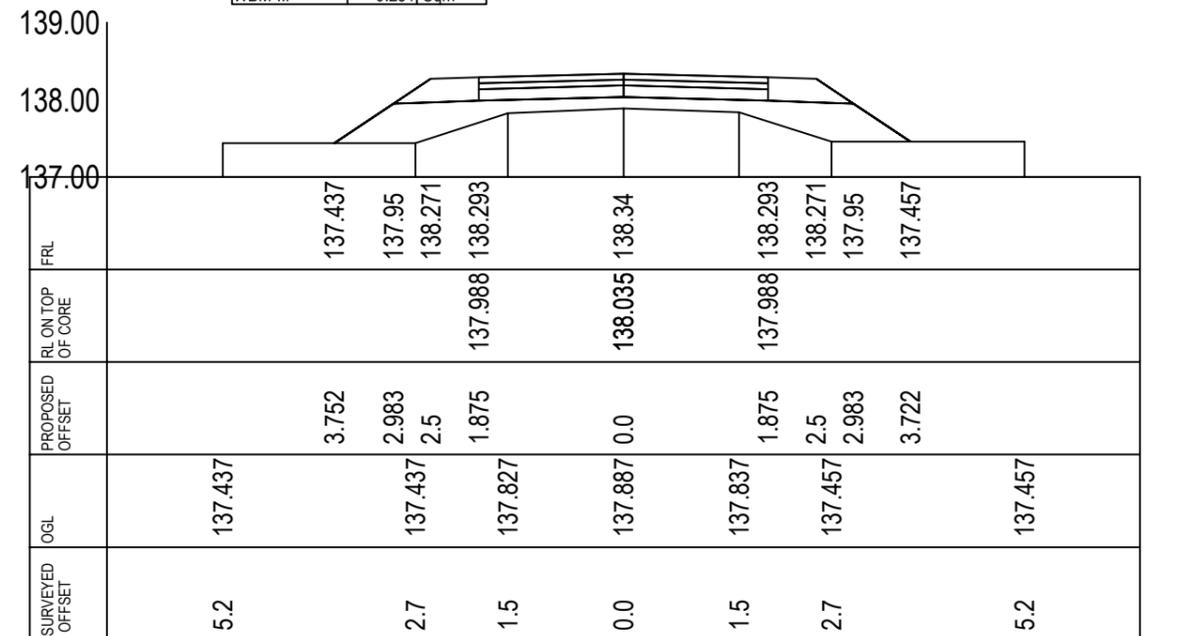
CROSS-SECTION AT CH- 390.0

AREA IN FILL	1.896	Sqm
SHOULDER	0.529	Sqm
GSB	0.562	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 420.0

AREA IN FILL	1.954	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 450.0

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 File No. AR/2026/01-ARIAS-Assam Rural Infrastructure and Agricultural Services (ARIAS) (Computer No. 756653)

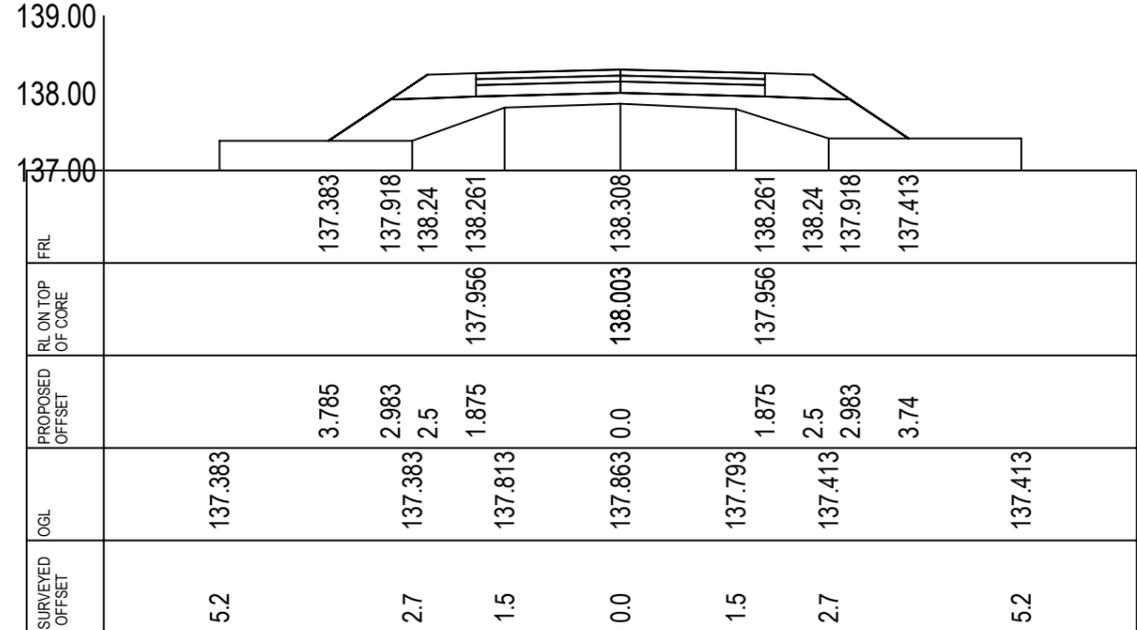
Name of Work:-
Pera Beel in Tinsukia District : Conservation, Restoration and
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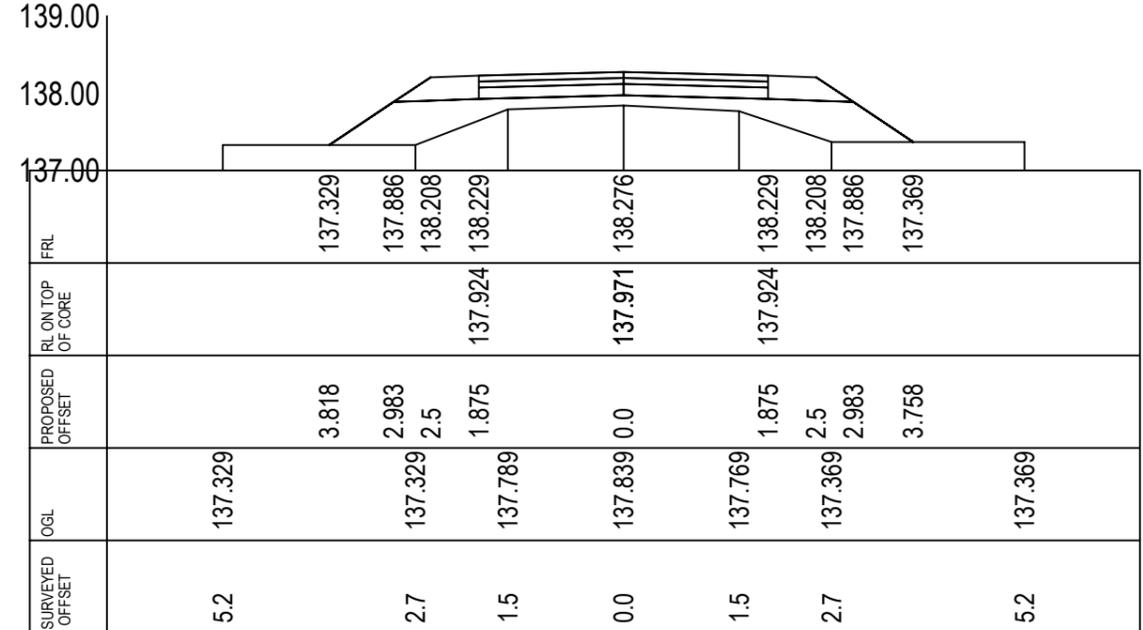
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Agricultural Service Society

AREA IN FILL	1.990	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



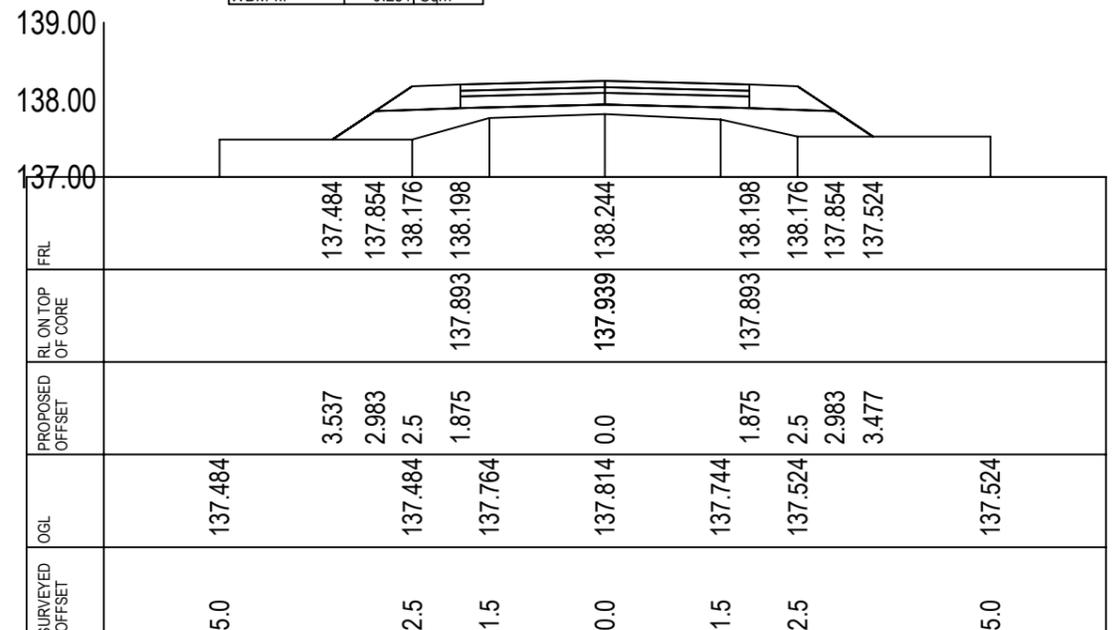
CROSS-SECTION AT CH- 480.0

AREA IN FILL	2.015	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



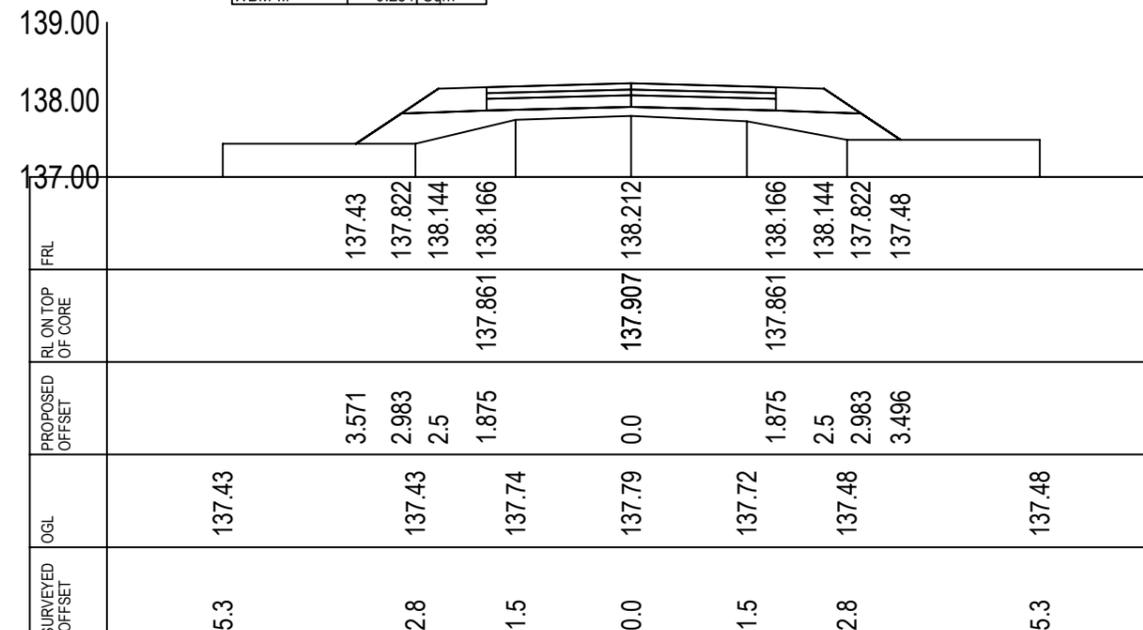
CROSS-SECTION AT CH- 510.0

AREA IN FILL	1.457	Sqm
SHOULDER	0.529	Sqm
GSB	0.562	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 540.0

AREA IN FILL	1.395	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 570.0

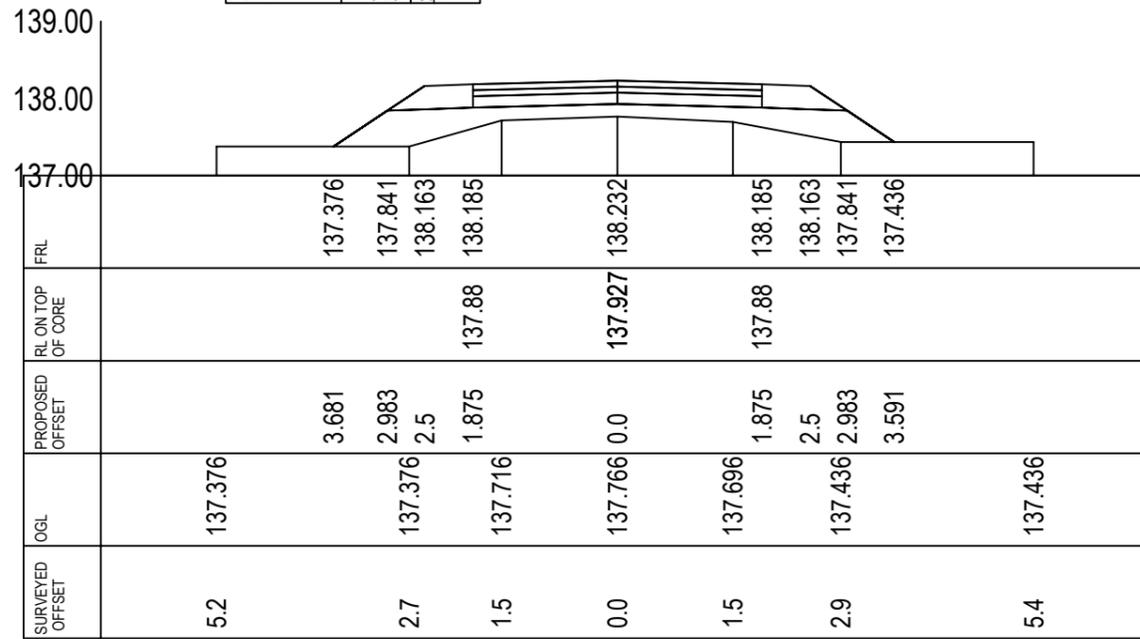
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Name of Work:-
Pera Beel in Tinsukia District : Conservation, Restoration and Rejuvenation under Assam SWIFT Project.

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DRAWING NO
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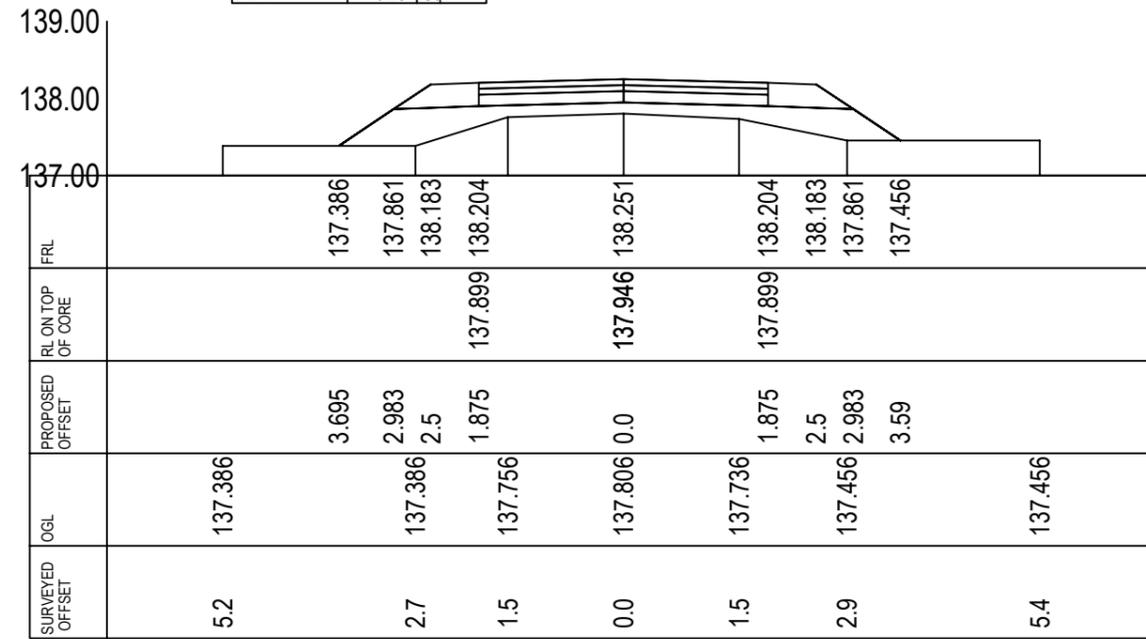
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AREA IN FILL	1.782	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



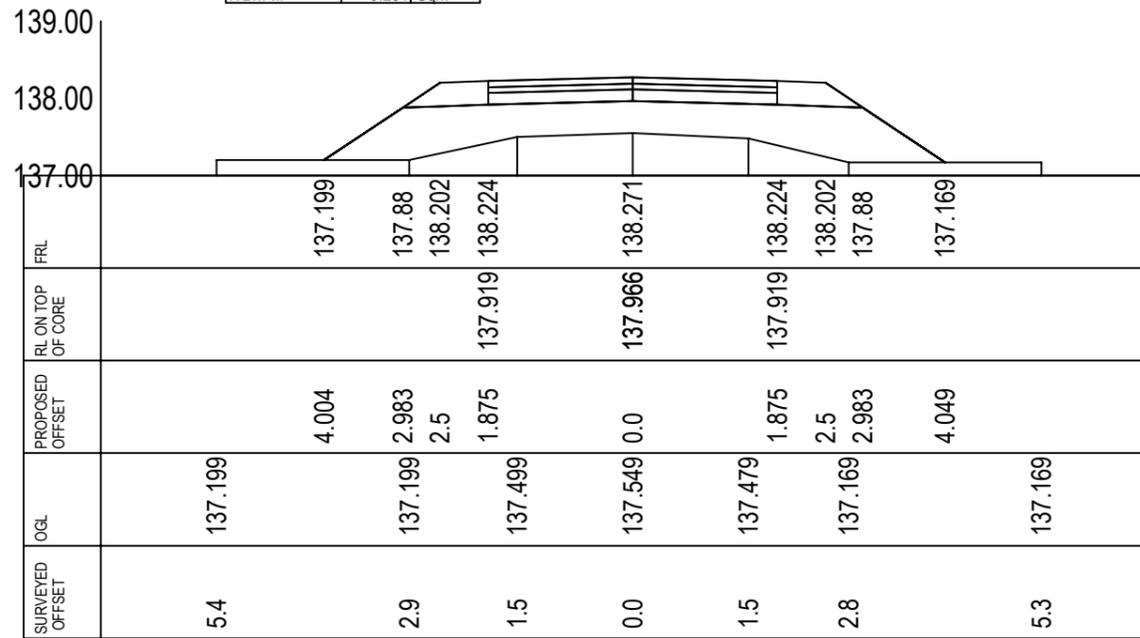
CROSS-SECTION AT CH- 600.0

AREA IN FILL	1.708	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
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WBM-III	0.281	Sqm



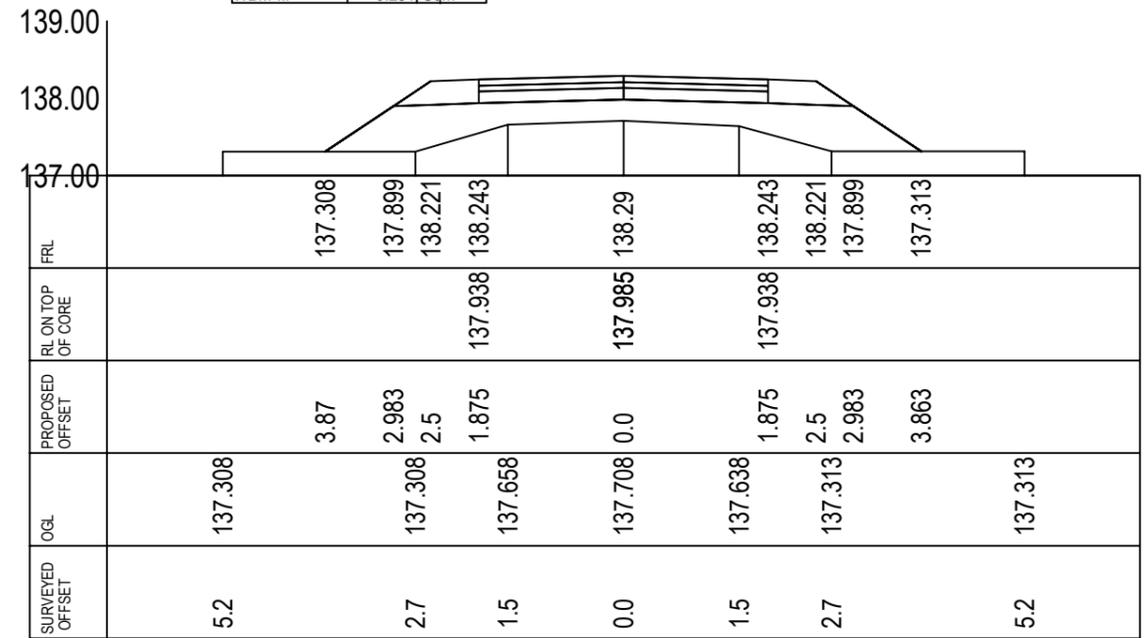
CROSS-SECTION AT CH- 630.0

AREA IN FILL	3.739	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 660.0

AREA IN FILL	2.803	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 690.0

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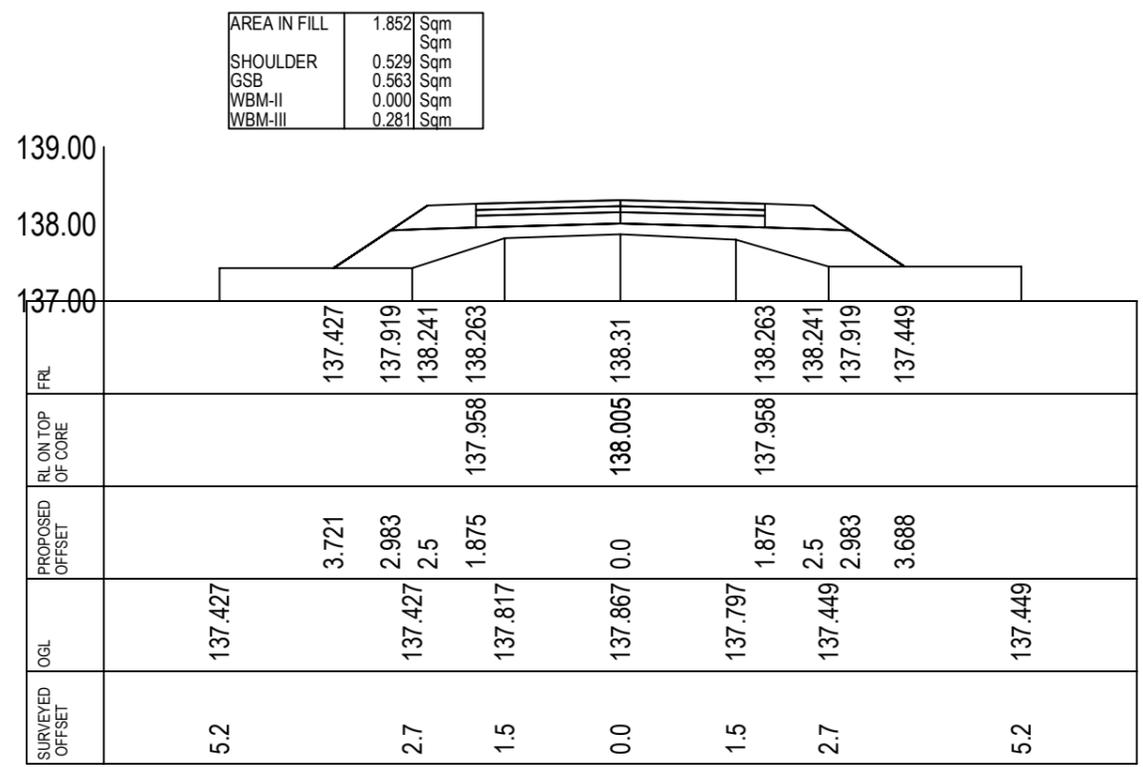
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 email: basicconsultantghy@gmail.com

Name of Work:-
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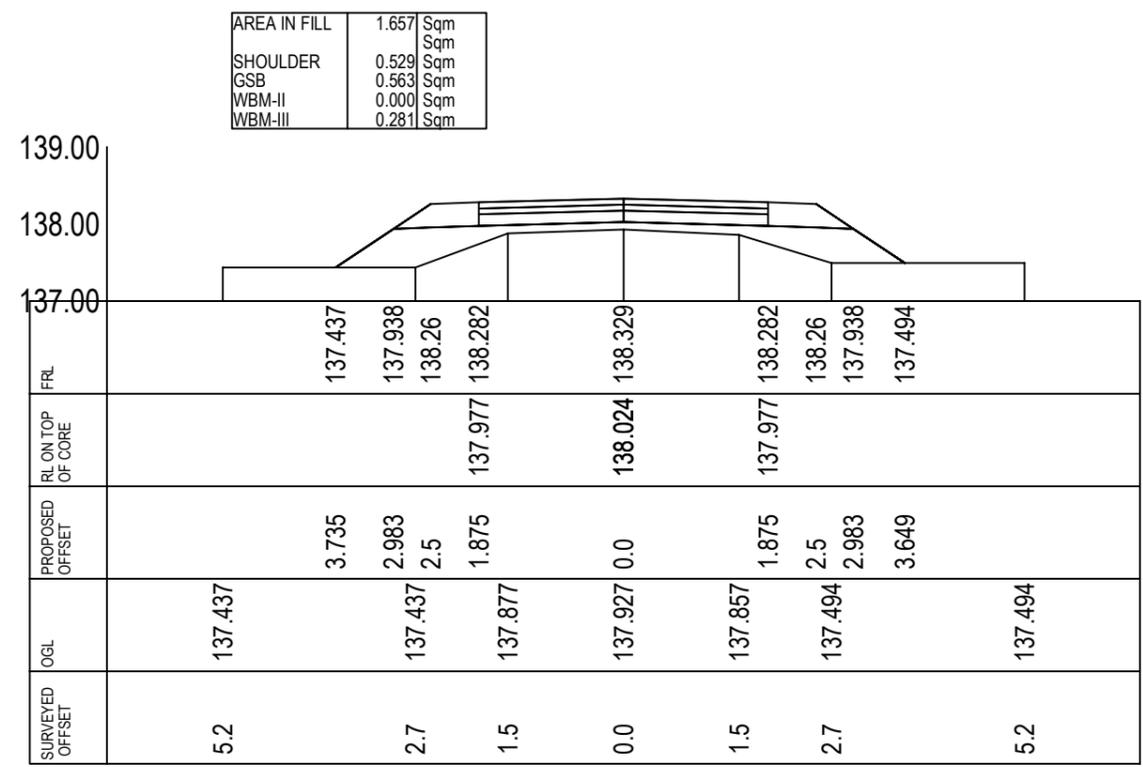
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DRAWING NO
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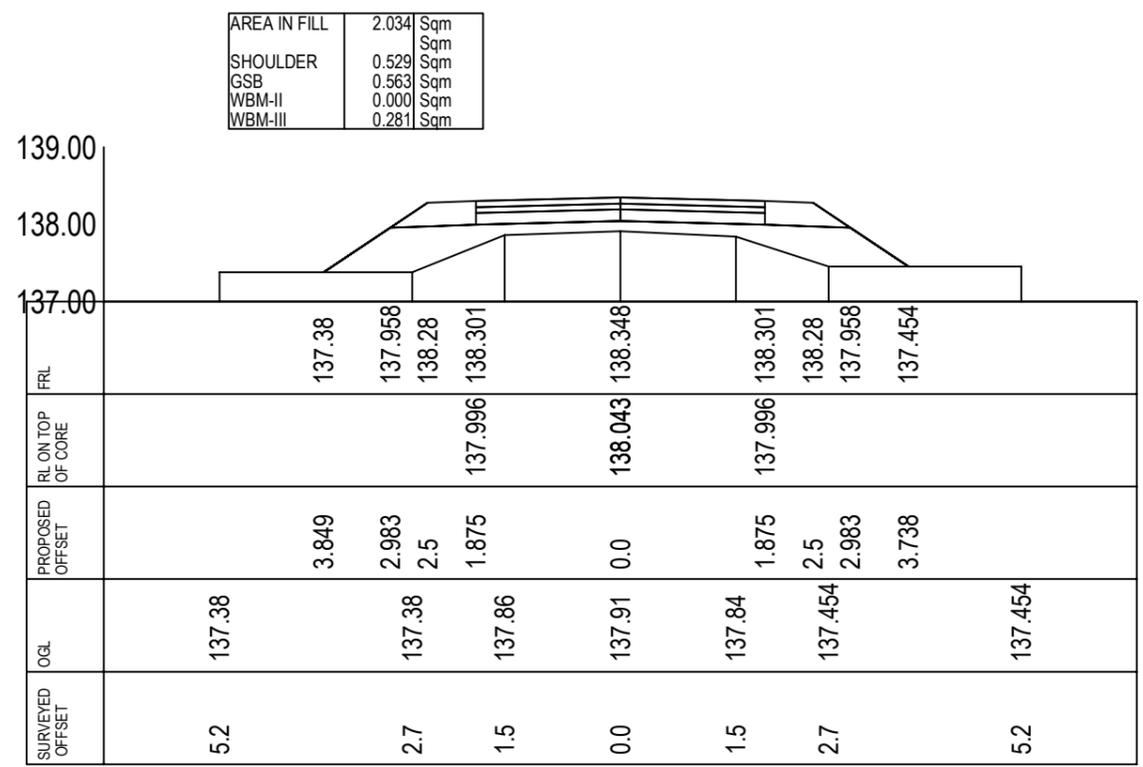
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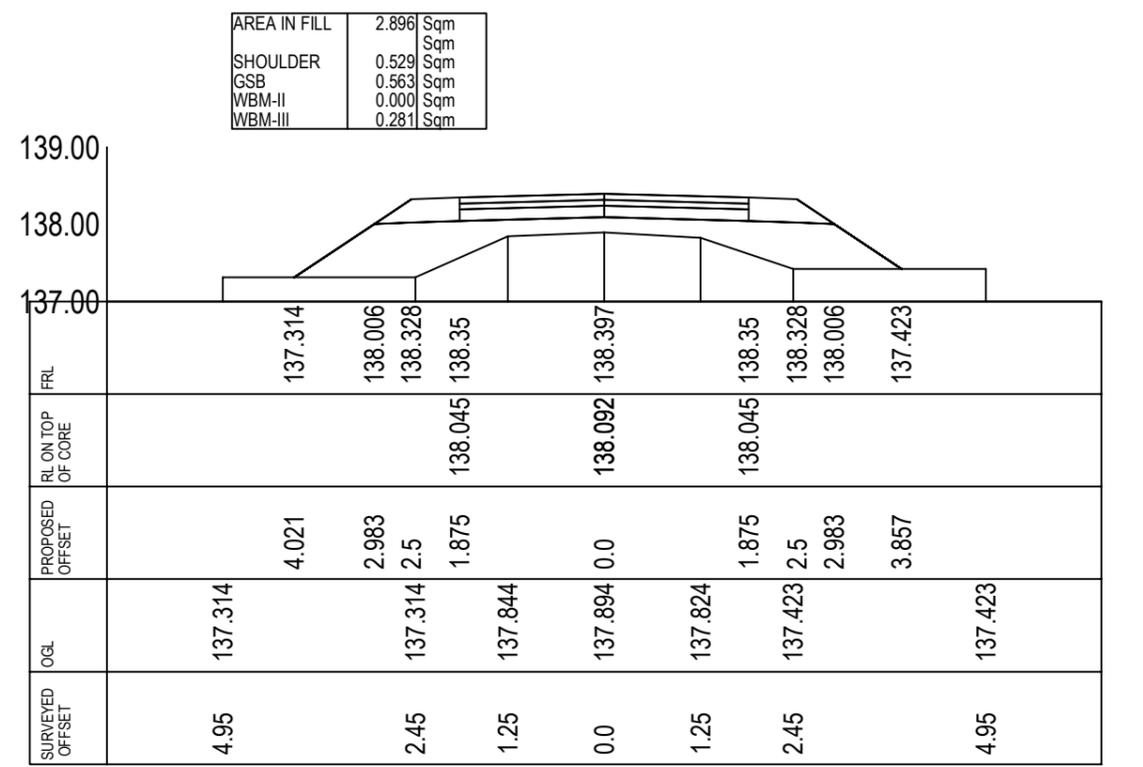
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CROSS-SECTION AT CH- 750.0



CROSS-SECTION AT CH- 780.0



CROSS-SECTION AT CH- 810.0

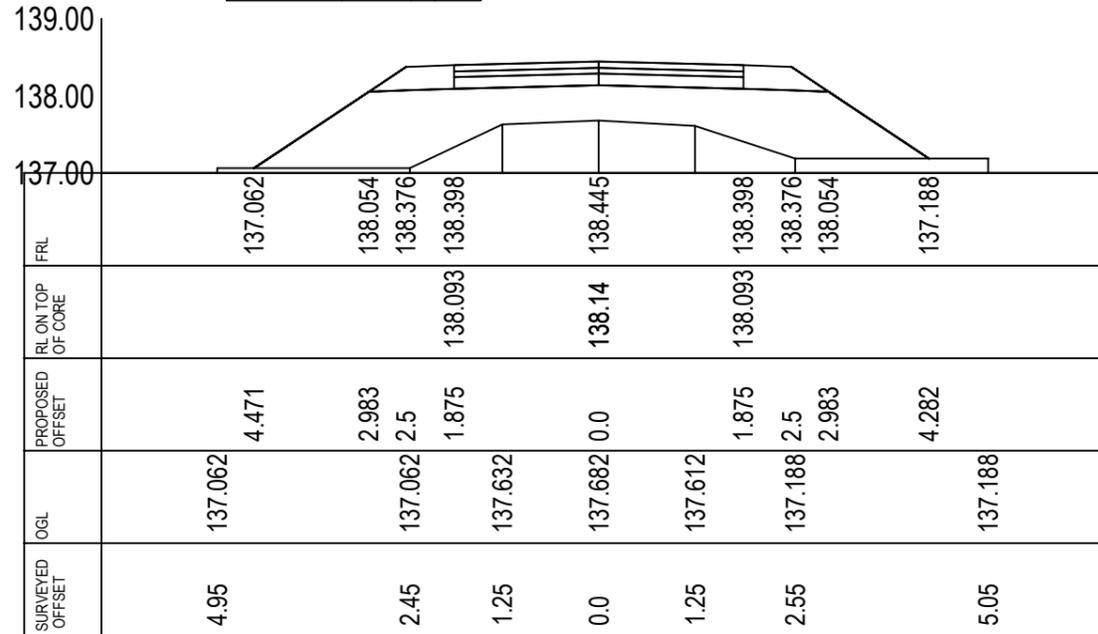
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Name of Work:-
Pera Beel in Tinsukia District : Conservation, Restoration and Rejuvenation under Assam SWIFT Project.

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DRAWING NO
ASSAM/SWIFT/GR-08/SD/01-I

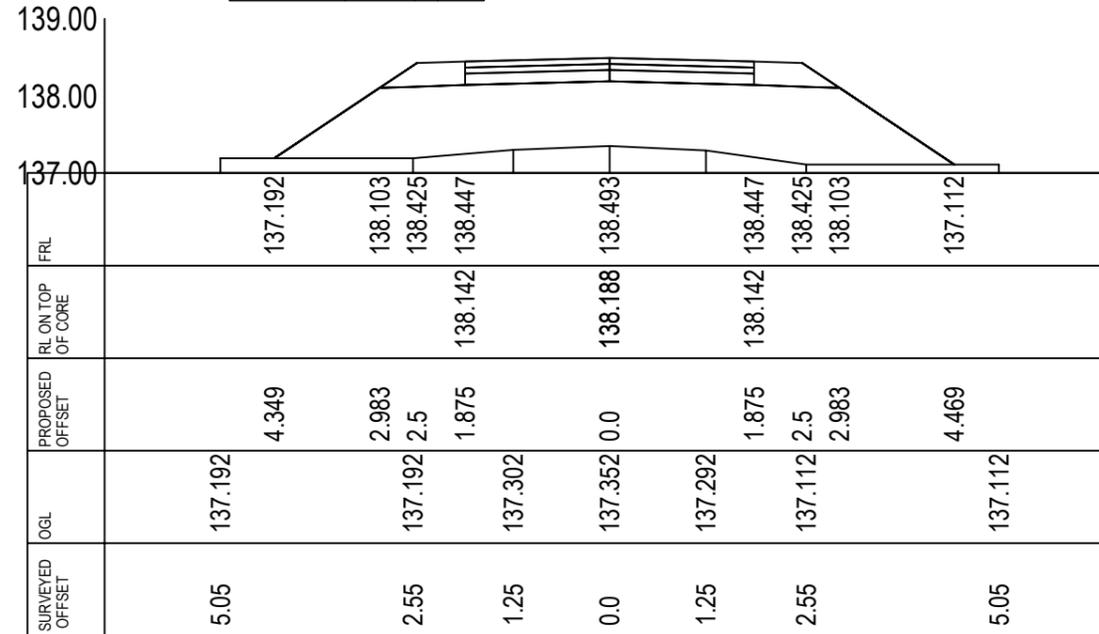
ARIAS Society
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AREA IN FILL	5.187	Sqm
SHOULDER	0.529	Sqm
GSB	0.562	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



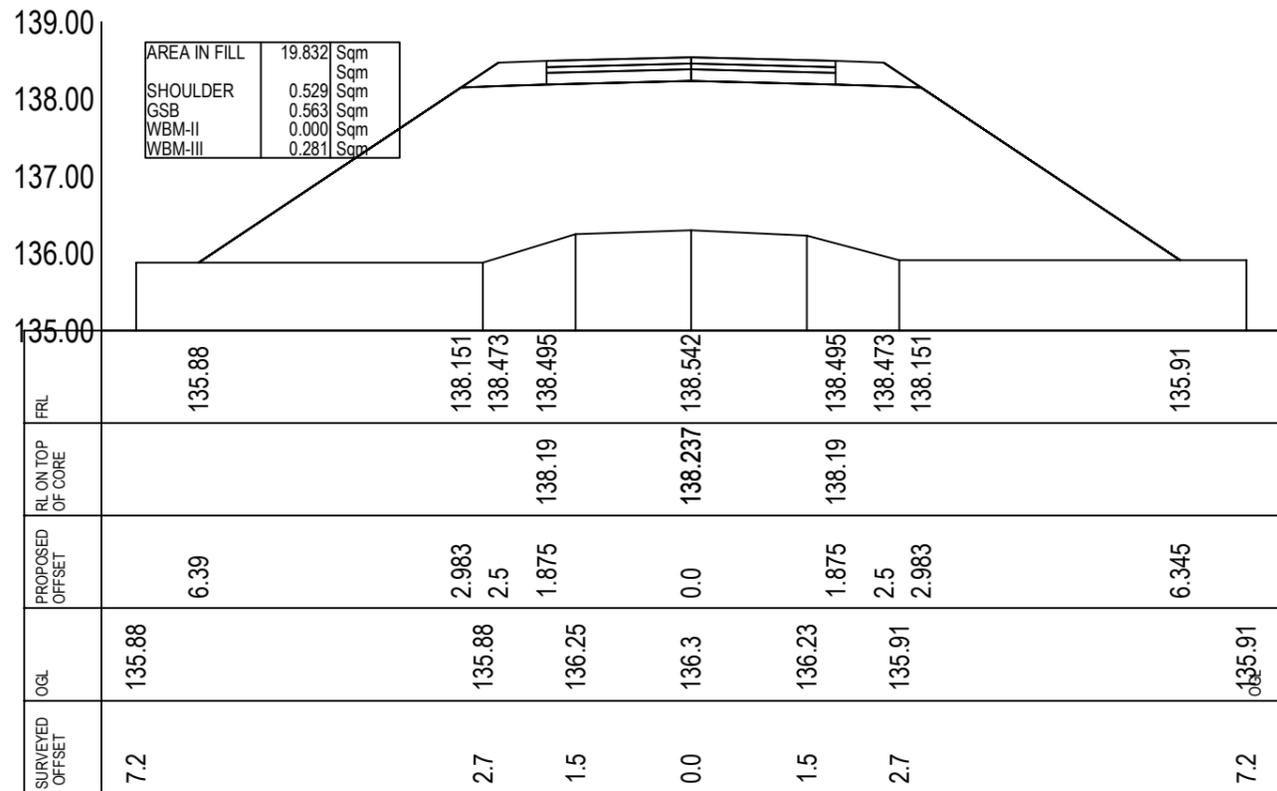
CROSS-SECTION AT CH- 840.0

AREA IN FILL	6.687	Sqm
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WBM-III	0.281	Sqm



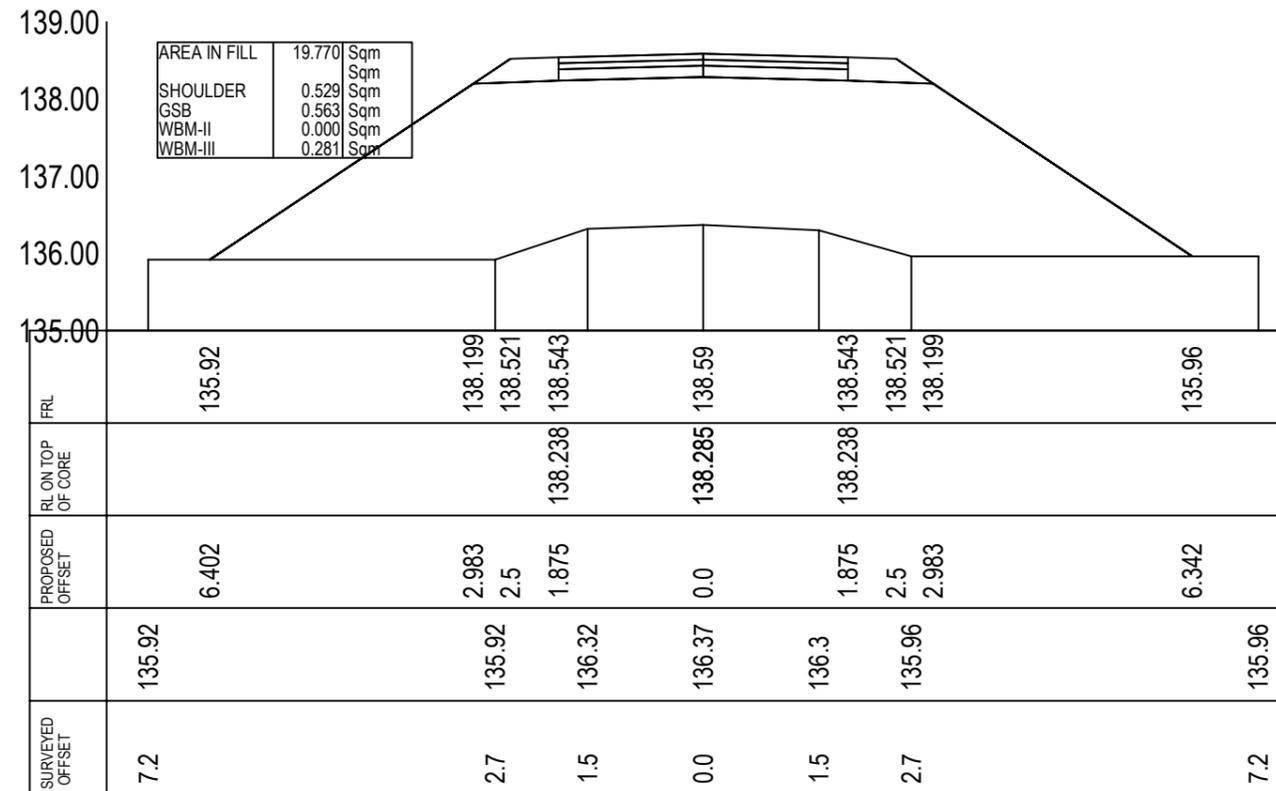
CROSS-SECTION AT CH- 870.0

AREA IN FILL	19.832	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 900.0

AREA IN FILL	19.770	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 930.0

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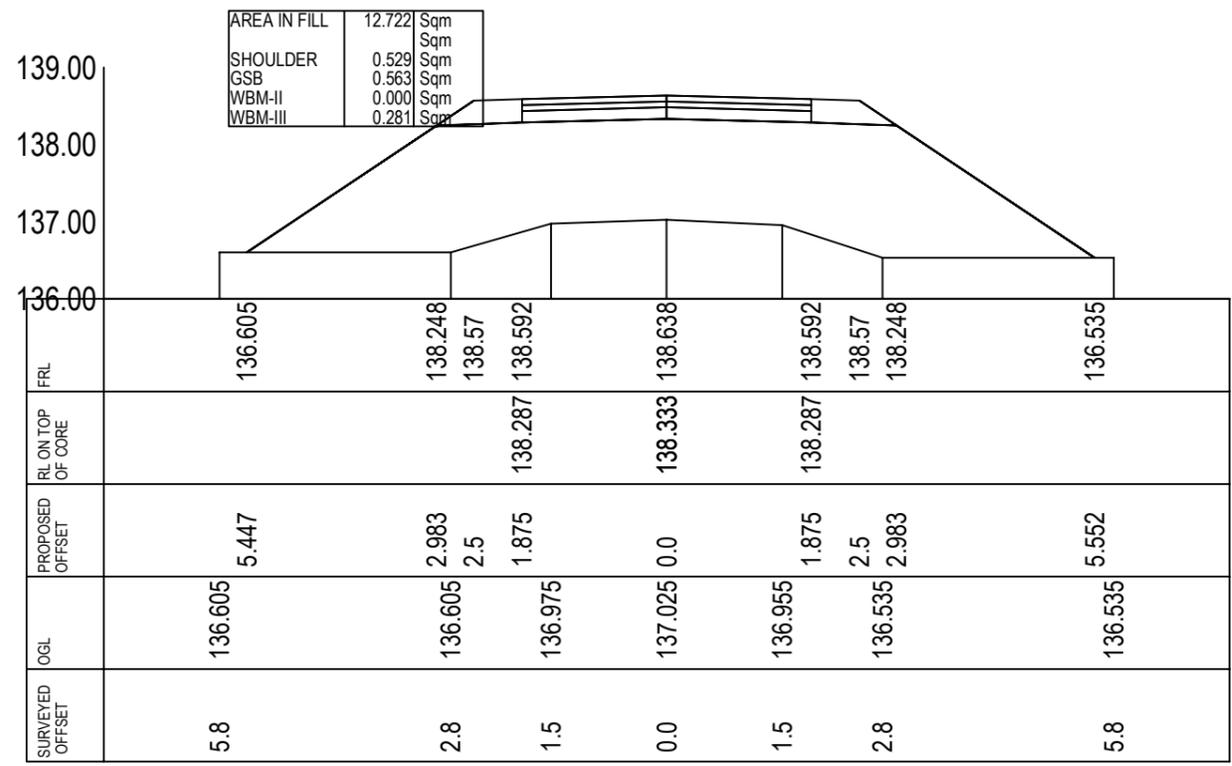
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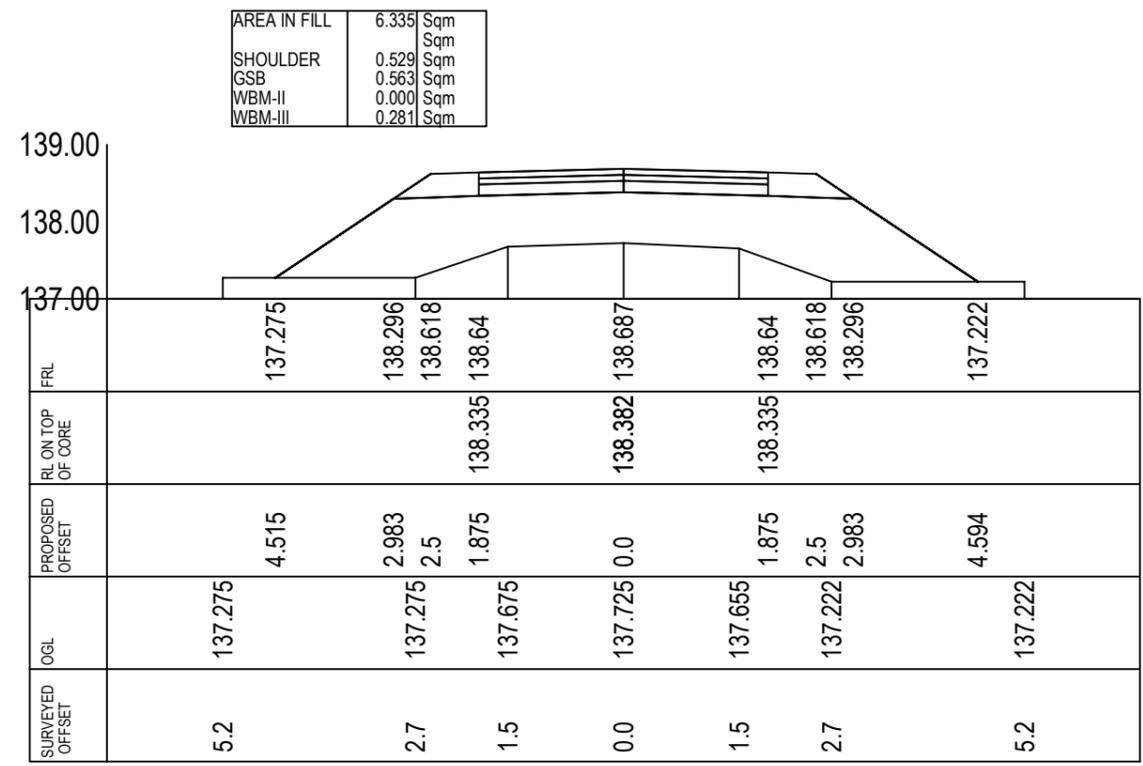
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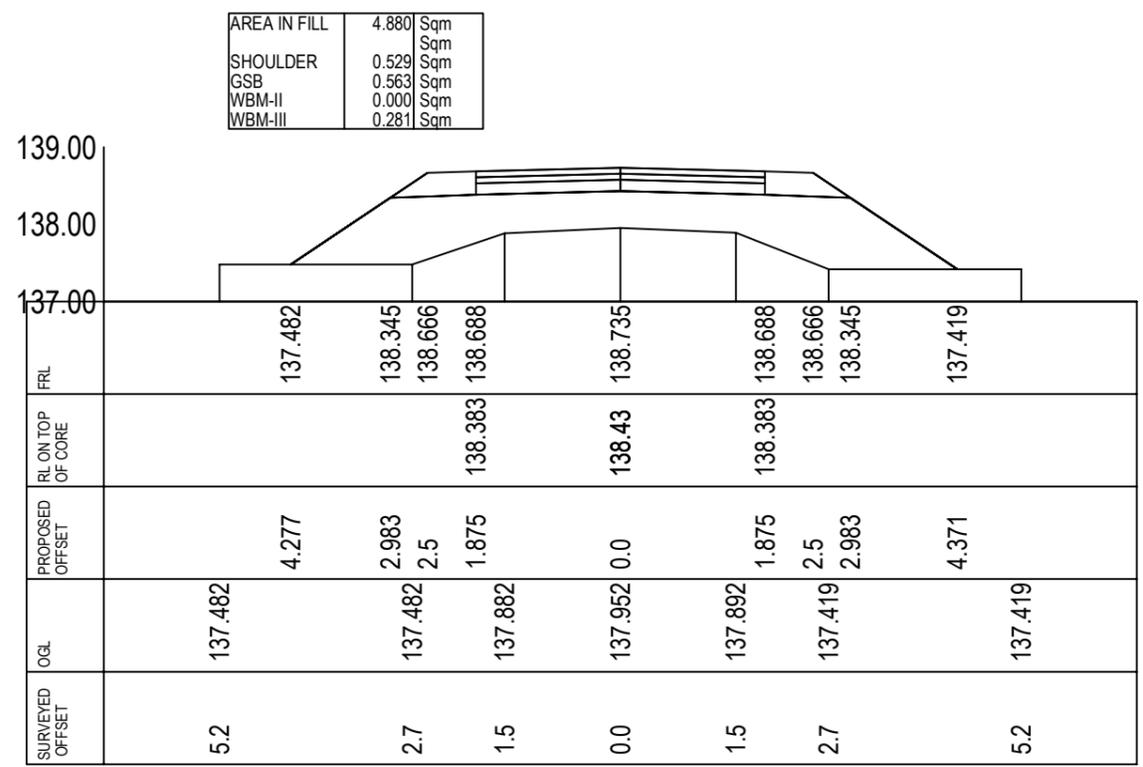
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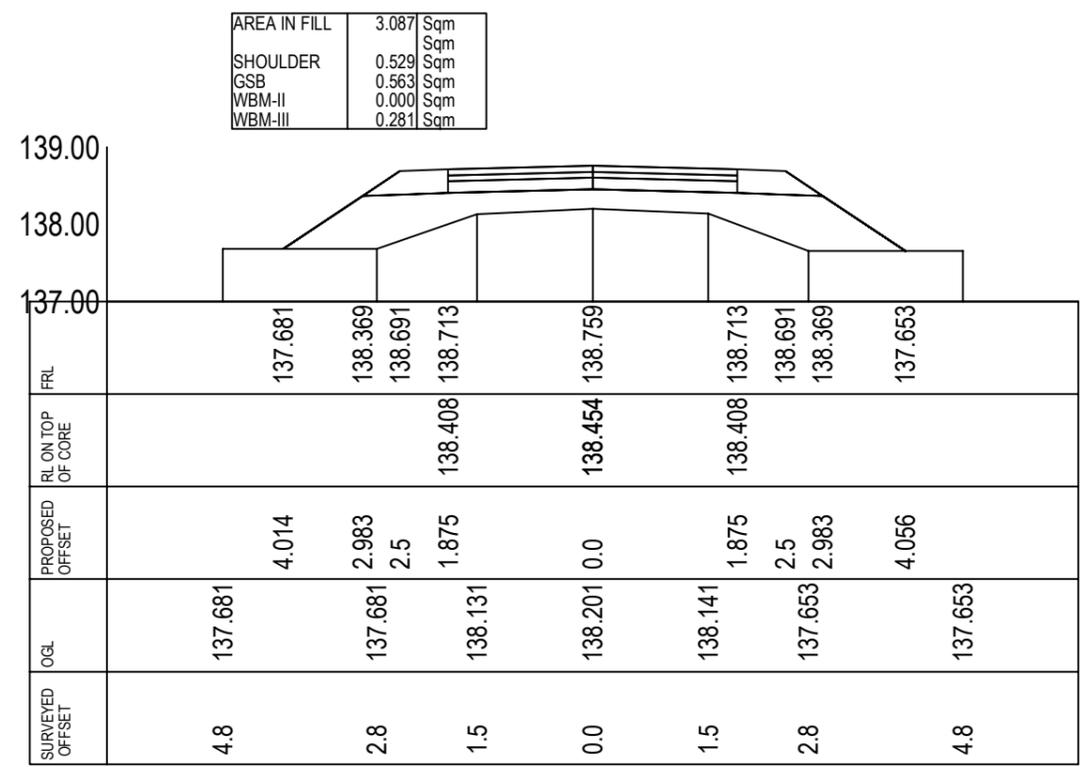
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CROSS-SECTION AT CH- 990.0



CROSS-SECTION AT CH- 1020.0



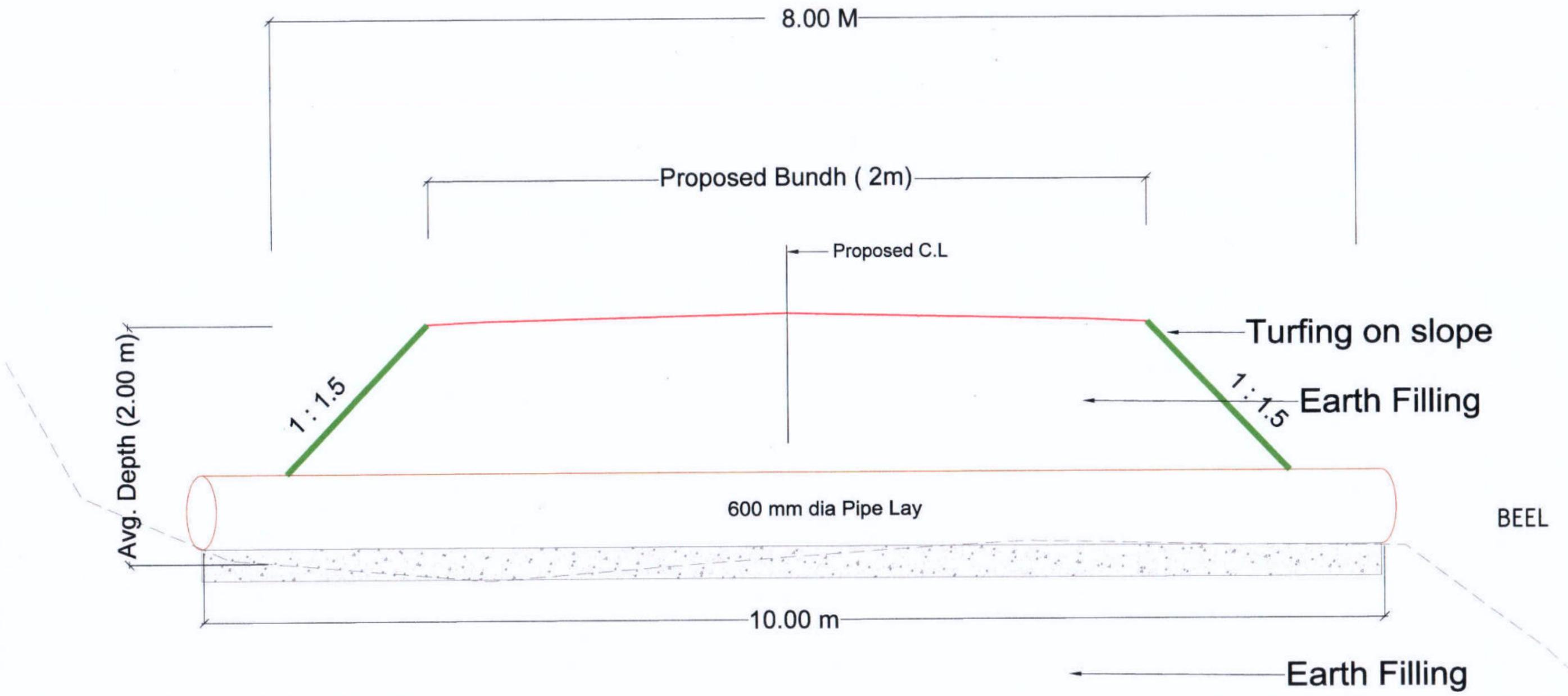
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DRAWING :
 CROSS SECTION OF APPROACH ROAD
DRAWING NO
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Typical Cross Section for Bundh (With HP laying)

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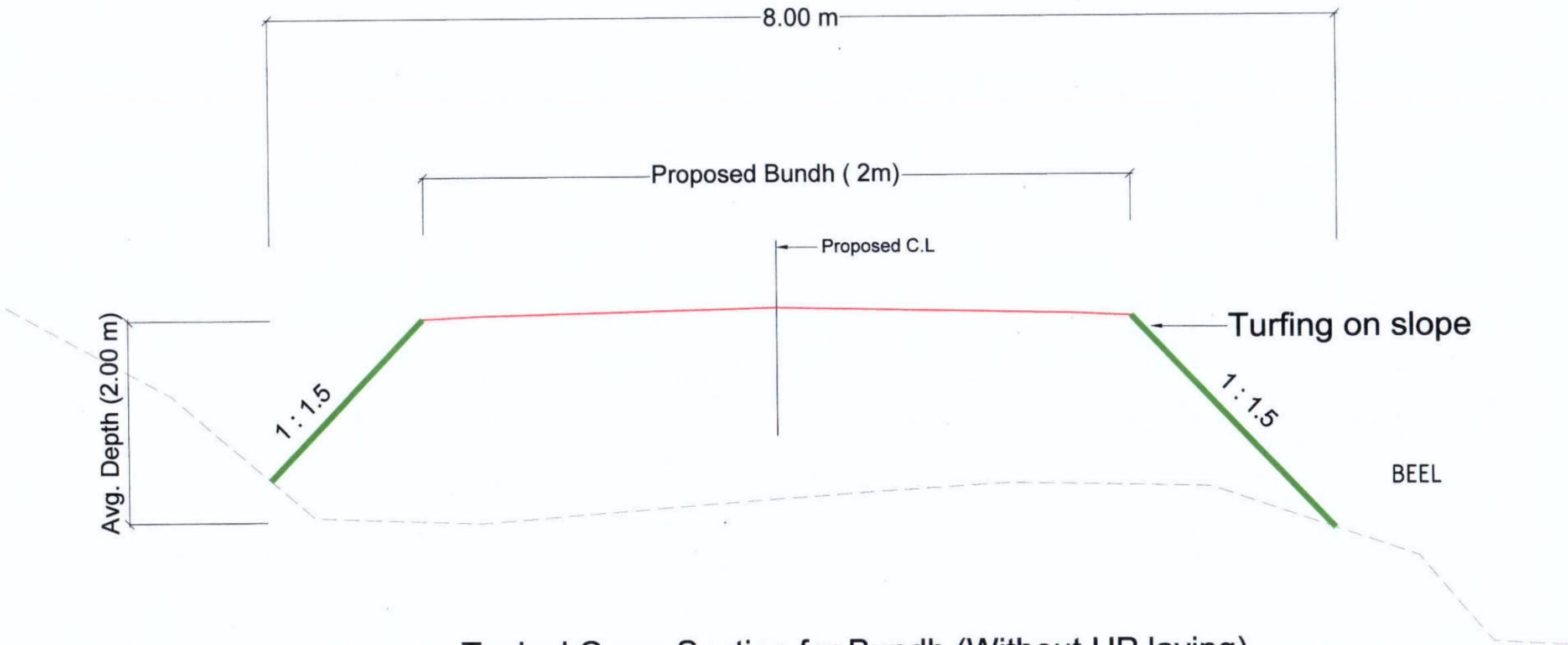
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 TYPICAL SECTION OF BUND
 (With HP Laying)

184

SCALE :- 1:1000

PACKAGE NO: 8

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Typical Cross Section for Bundh (Without HP laying)

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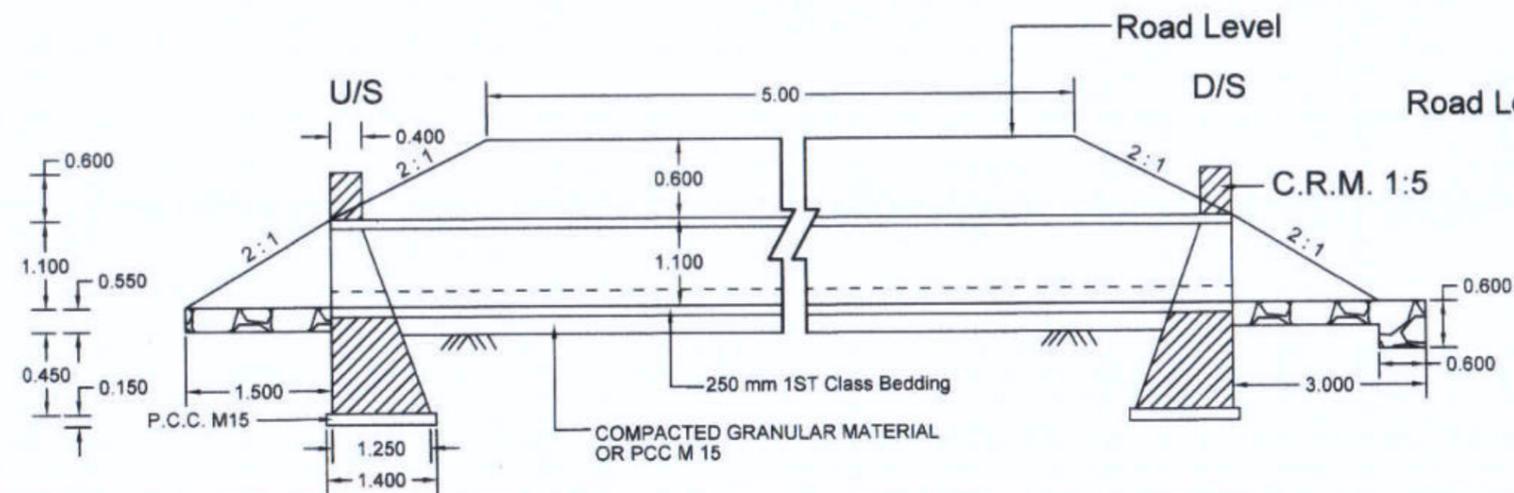
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 (Without HP Laying)

185

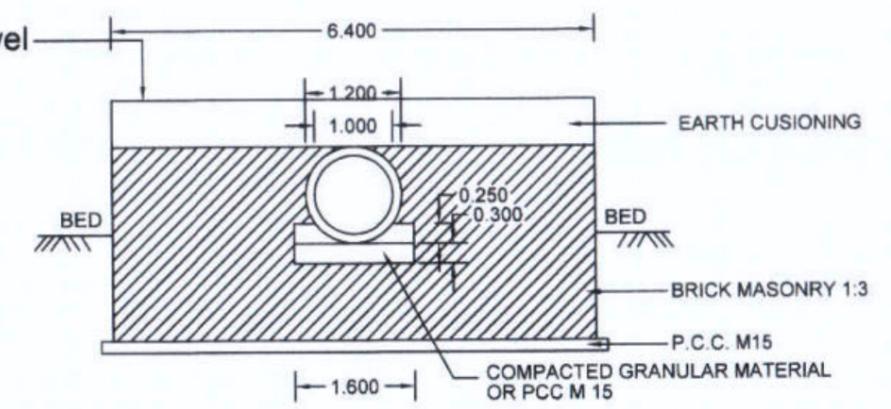
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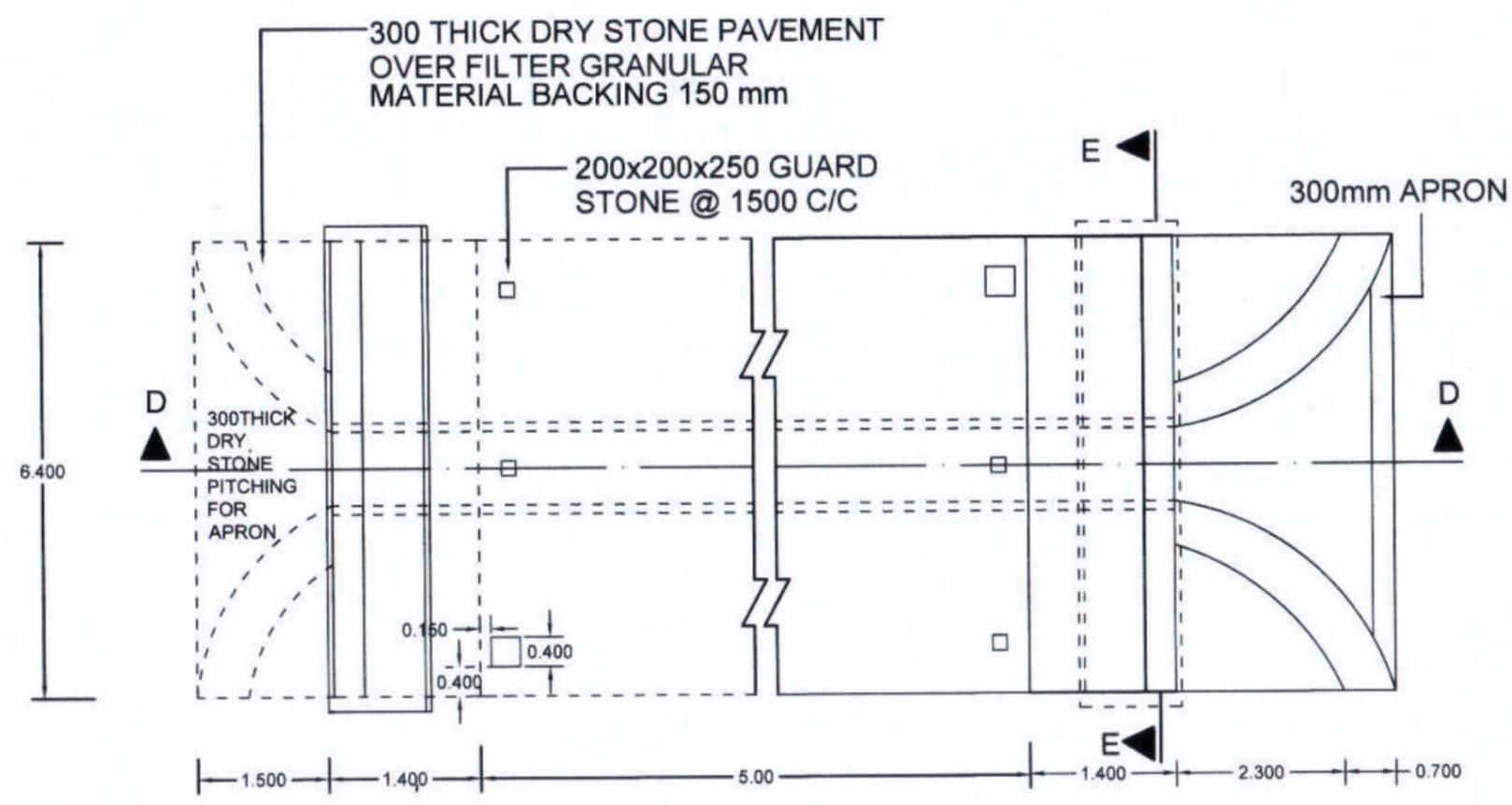
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SECTION AT D - D
1000mm DIA PIPE CULVERT SINGLE ROW



SECTION AT E - E
1000mm DIA. CULVERT



PLAN OF 1000mm DIA SINGLE ROW CULVERT

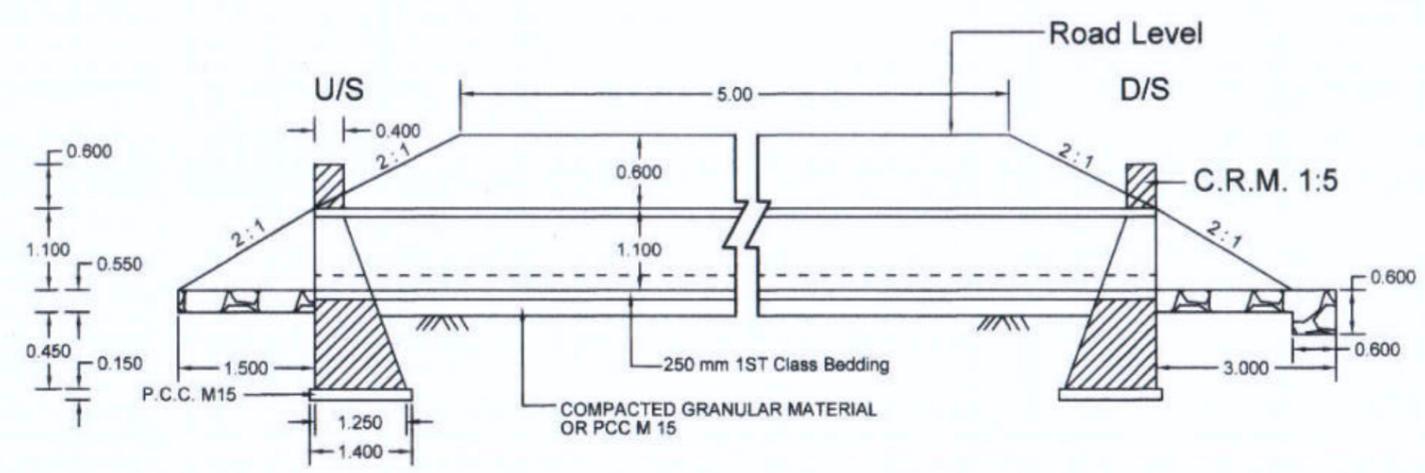
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DRAWING :
GENERAL ARRANGEMENT OF PIPE CULVERT, 1000MM DIA

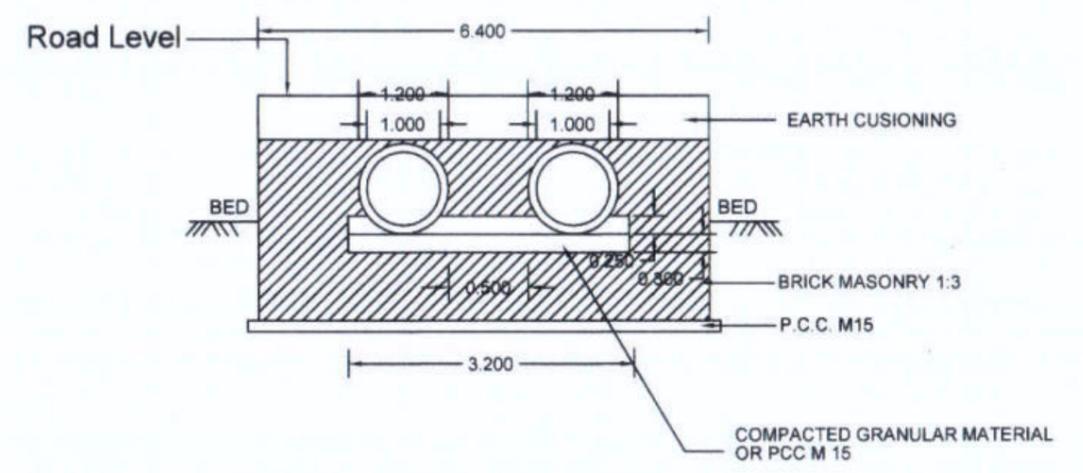
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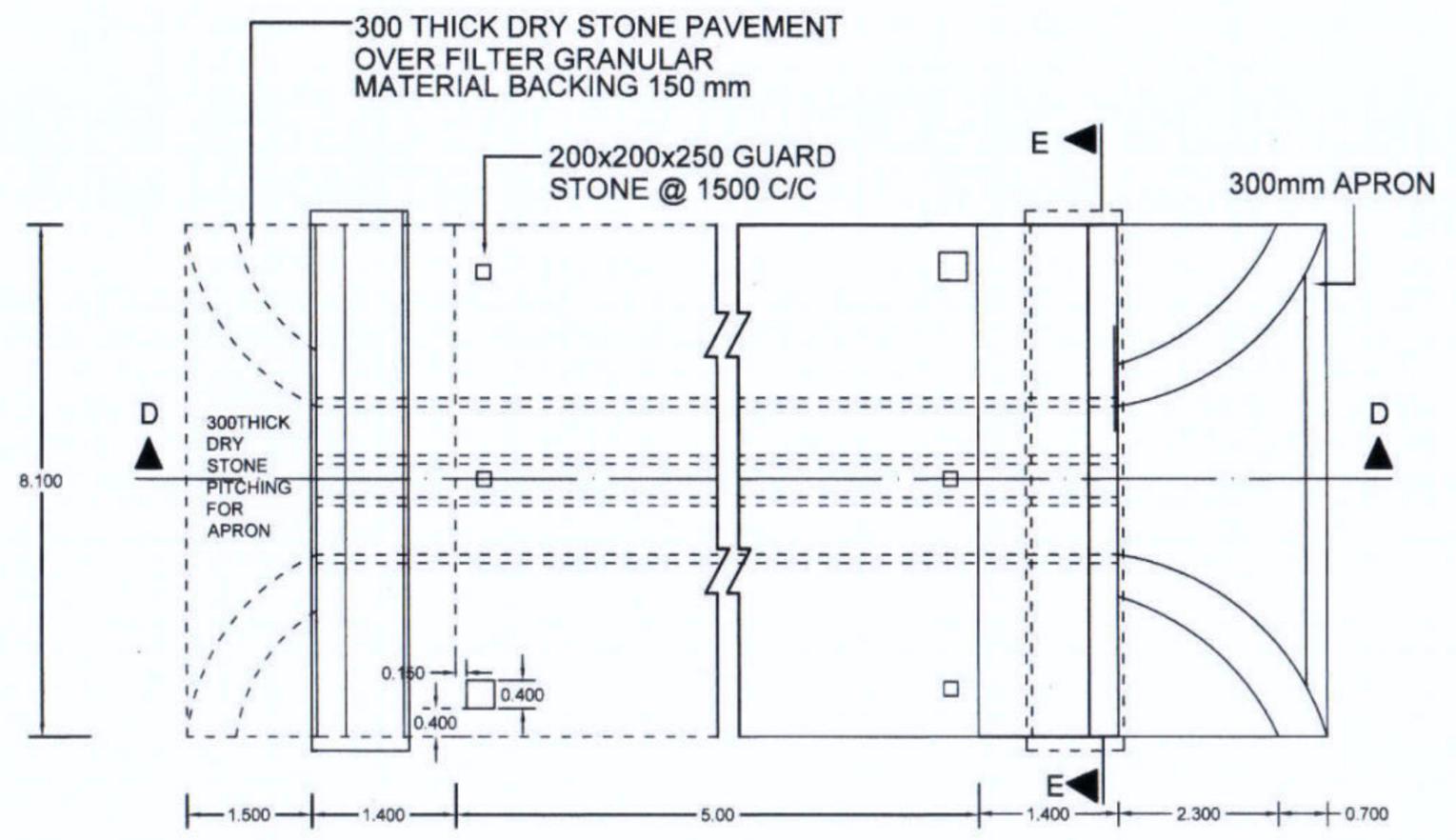
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SECTION AT D - D
1000mm DIA PIPE CULVERT DOUBLE ROW



SECTION AT E - E
1000mm DIA. CULVERT



PLAN OF 1000mm DIA DOUBLE ROW CULVERT

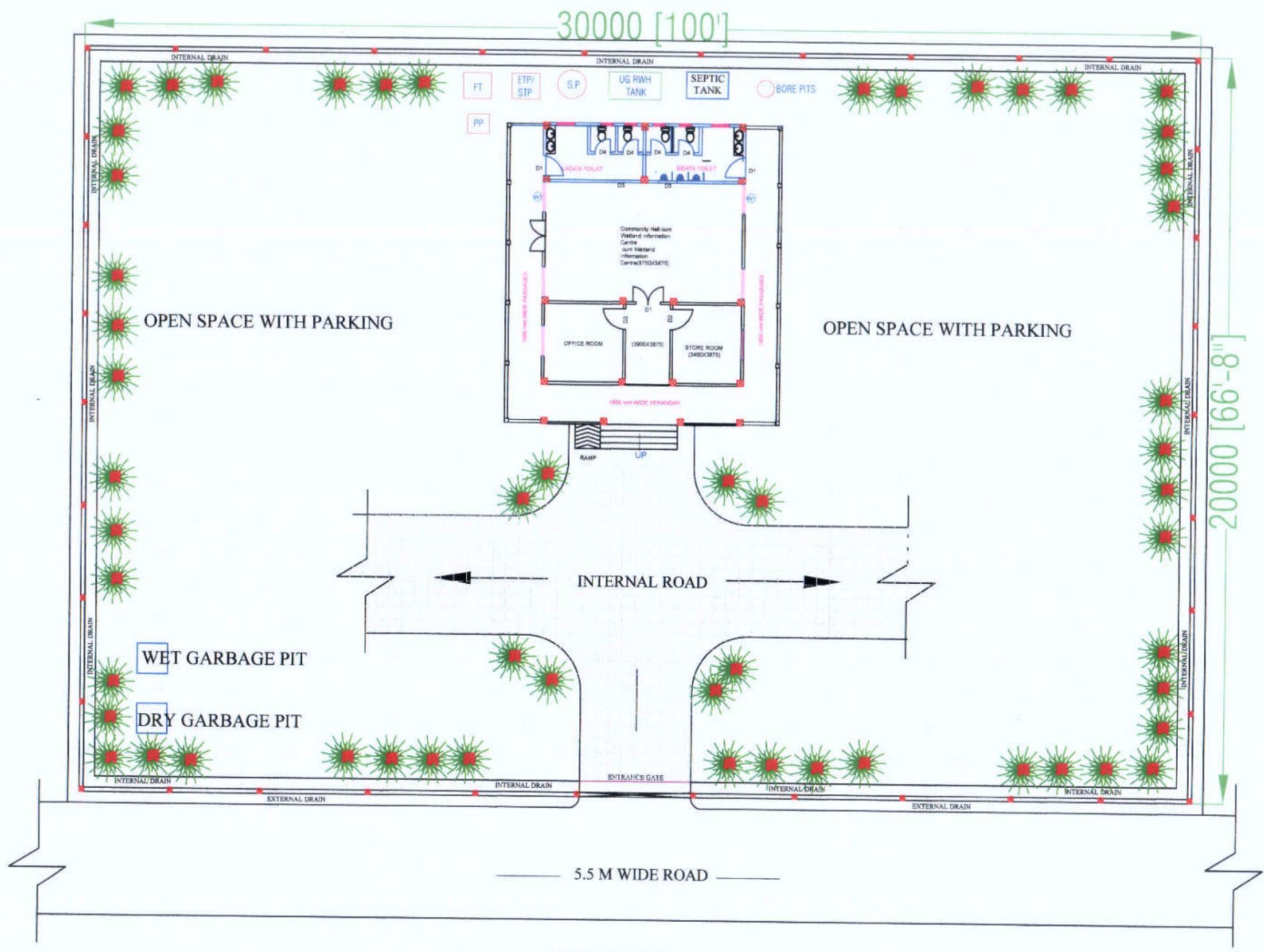
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DRAWING :
 GENERAL ARRANGEMENT OF PIPE CULVERT,
 DOUBLE HUME PIPE 2 X 1000MM DIA

DRAWING No. :
 ASSAM/SWIFT/GR-08187/03(C)

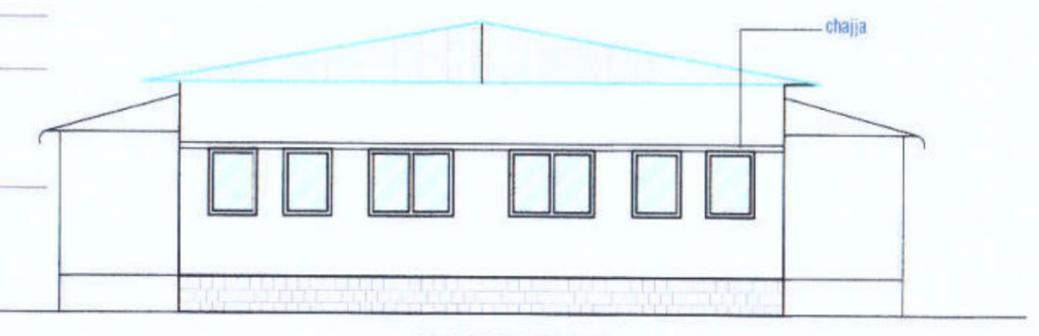
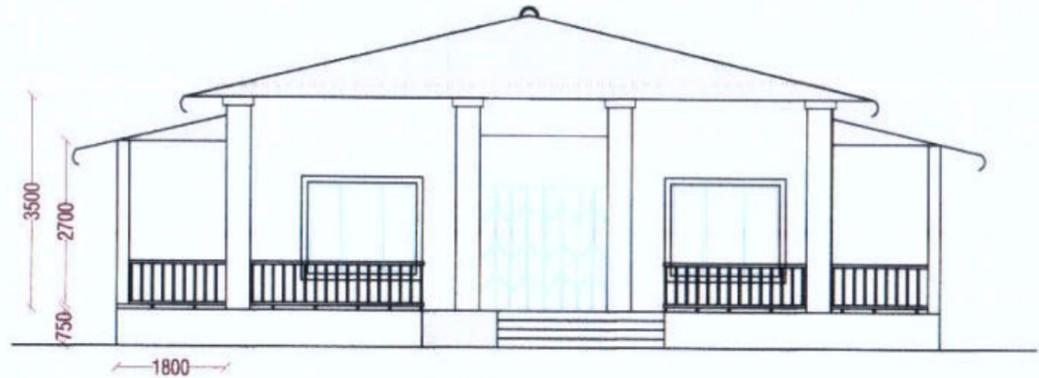
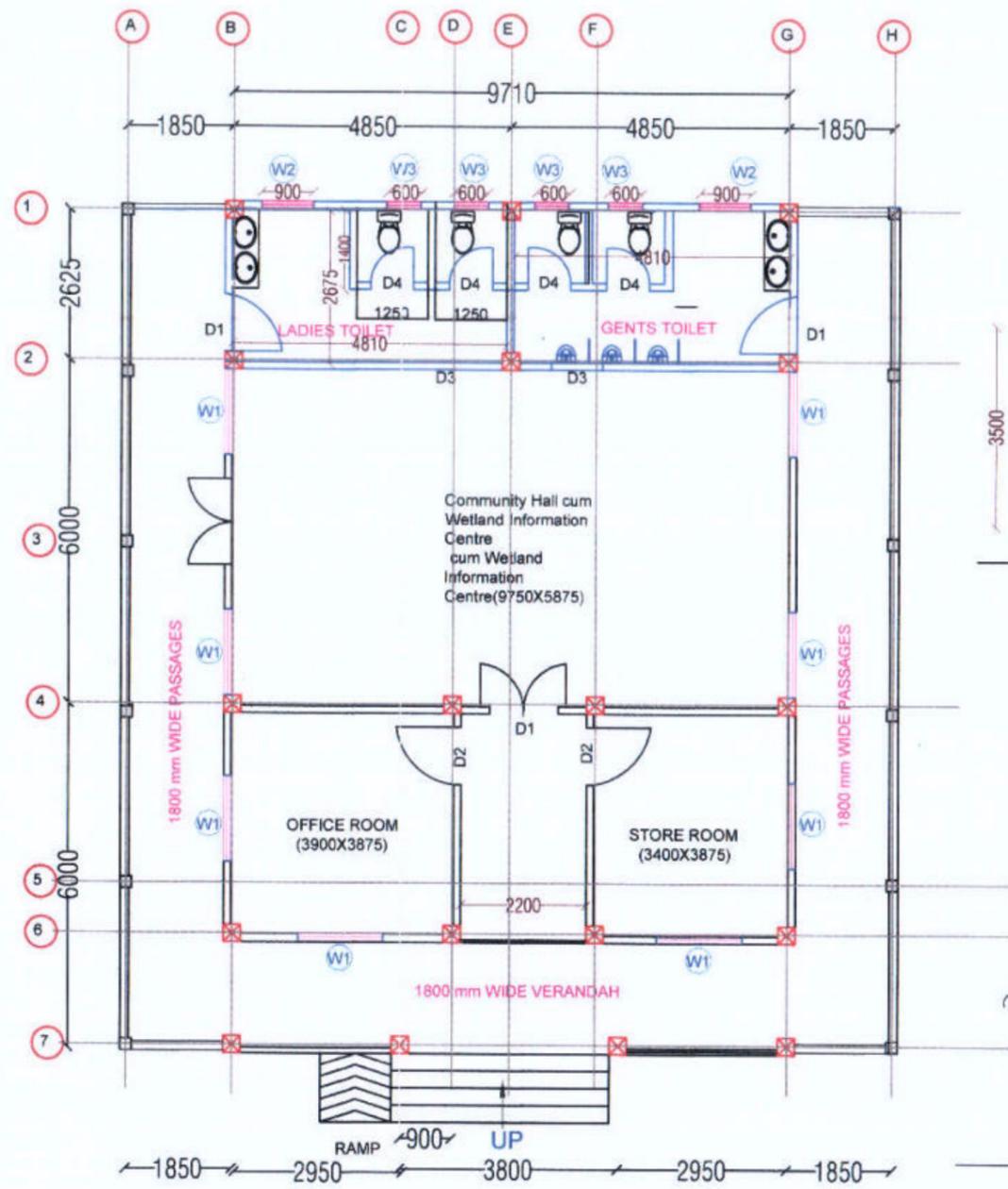
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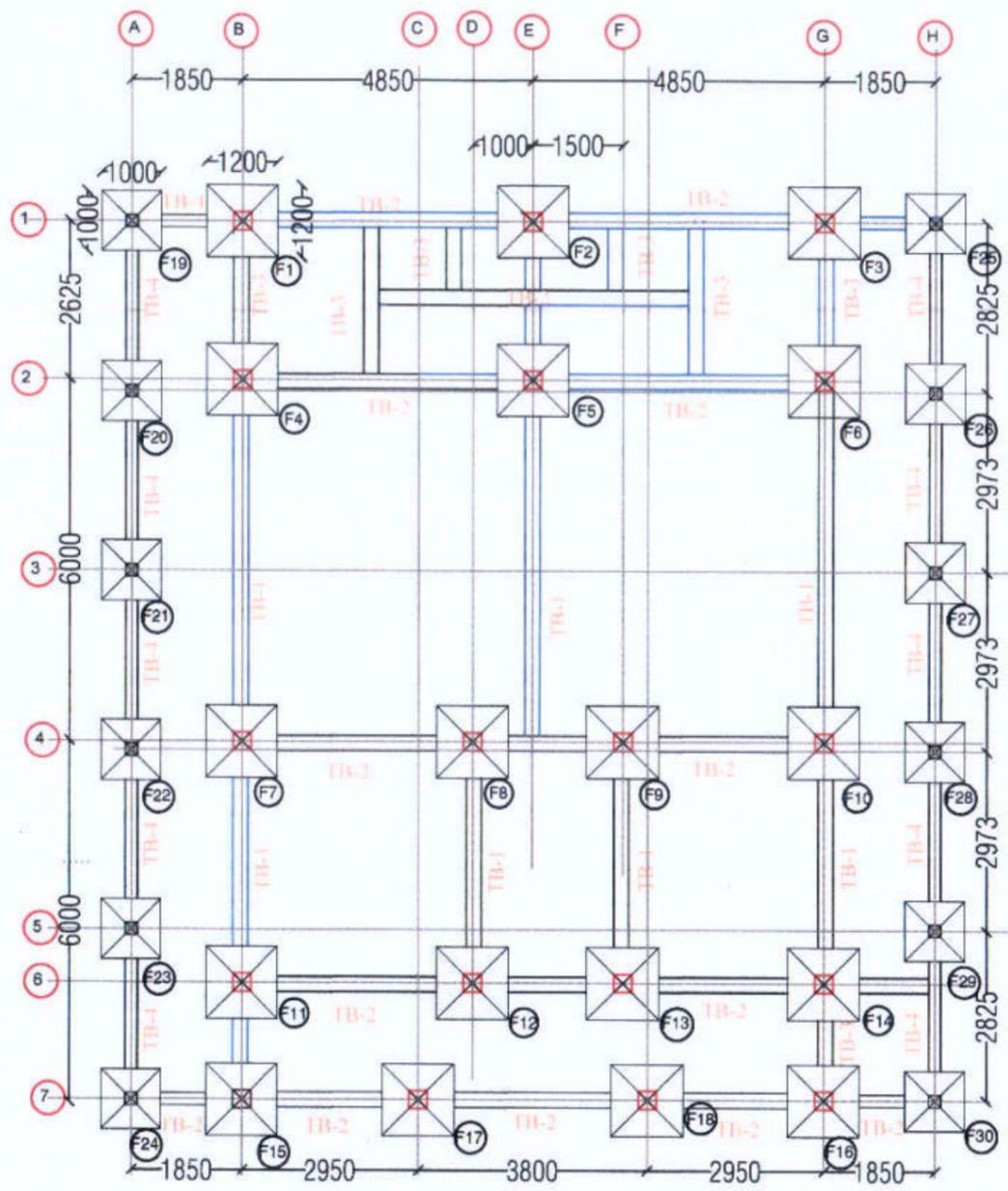


SITE PLAN

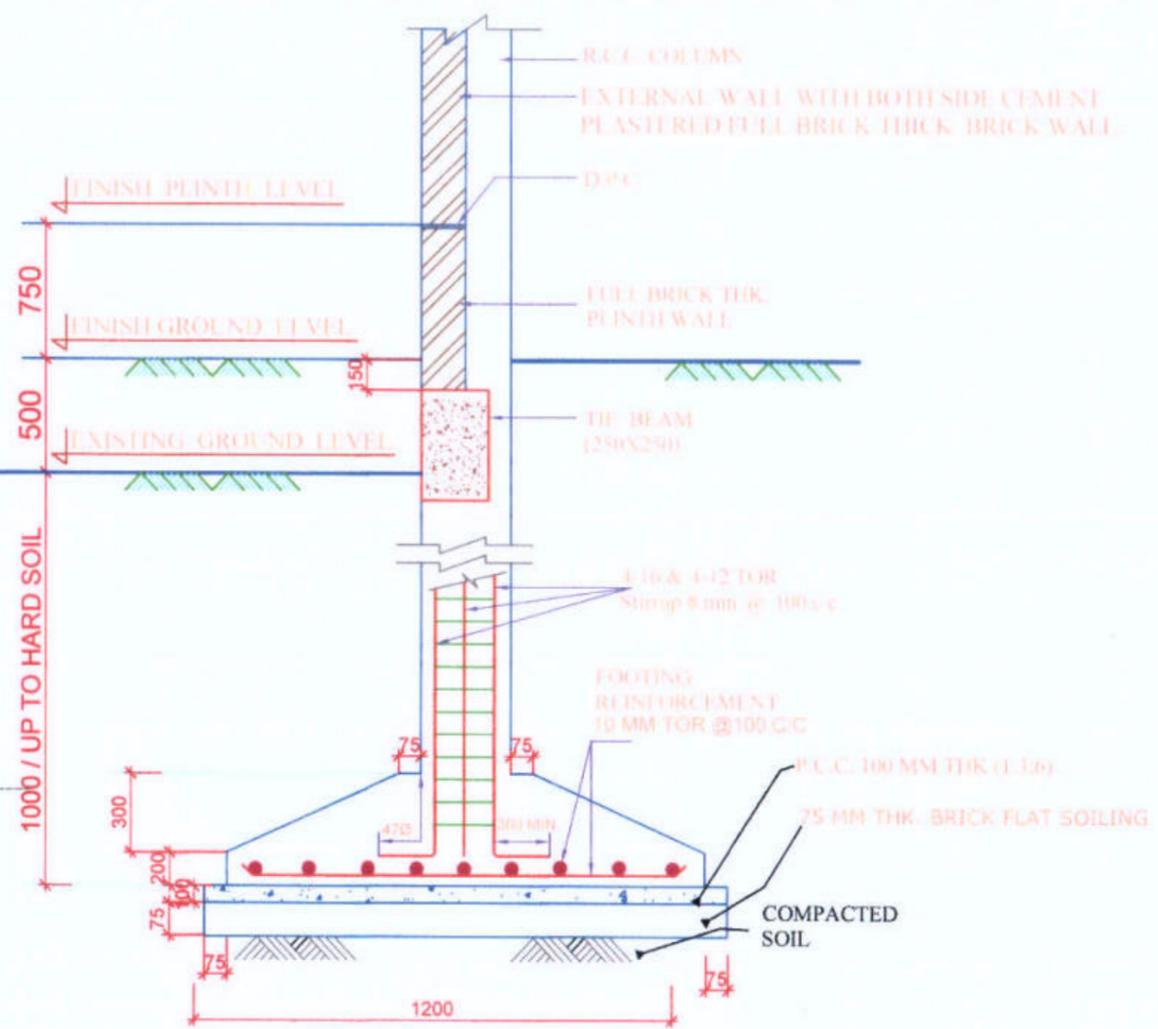
<p>Prepared by BASIC CONSULTANT (ENGINEERING CONSULTANT) Corprt office Address SURVEY, Agents PATH, HOUSE NO-27, GUWAHATI, KAMRUPO (M), ASSAM, PIN-781028. email- basicconsultant@gmail.com</p> <p>Regd. Office Address BANGALORE, KARNATAKA BANGALORE, KARNATAKA BANGALORE, KARNATAKA</p>	<p>DRAWING : SITE PLAN</p>	<p>DRAWING No. : ASSAM/SWIFT/GR-08/SD/04(A)</p>	<p>NOT TO SCALE</p>	<p>ARIAS Society GOVERNMENT OF ASSAM Assam Rural Infrastructure Agricultural Service Society</p>
	<p>PROJECT TITLE: Assam Rural Infrastructure and Agricultural Services (ARIAS) (Computer No. 29653) (SWIFT) Project</p>	<p>189</p> <p>DRAWING CONTENTS: Community Hall cum Wetland Information</p>		



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<p>PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project</p>		<p>DRAWING CONTENTS: Community Hall cum Wetland Information Centre</p>		



LAYOUT OF FOOTING & PLINTH BEAM



TYPICAL DETAILS OF FOUNDATION

Schedule of Beam, Column & Footing Reinforcement			
Sl. No.	Items	Size in mm	Reinforcement Details
1	Footing (F-1 to F-18)	1200X1200	12 mm Tor @100C/C (Bothways)
2	Columns (C1 to C16)	300X300	Main Bar: 4-16 & 4-12 TOR Stirrup: 8mm@100 C/C
3	Tie Beam	250X250	Main Bar: 4-12 & 1-12 extra at bottom Stirrup: 8mm@100 C/C
4	Lintel (01)	150X150	Main Bar: 4-12 TOR Stirrup: 8mm 100 C/C
5	Lintel (02)	150X150	Main Bar: 4-12 TOR Stirrup: 8mm 100 C/C
6	Column C-19 to C-30	200x200	Main bar :4 no-12# Stirrup- 8AMM@100C/C
7	Footing C-19 to C-30	1000x1000	10mm Tor @100 c/c (Both ways)

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DRAWING :
LAYOUT OF FOOTING & PLINTH BEAM

DRAWING No. :
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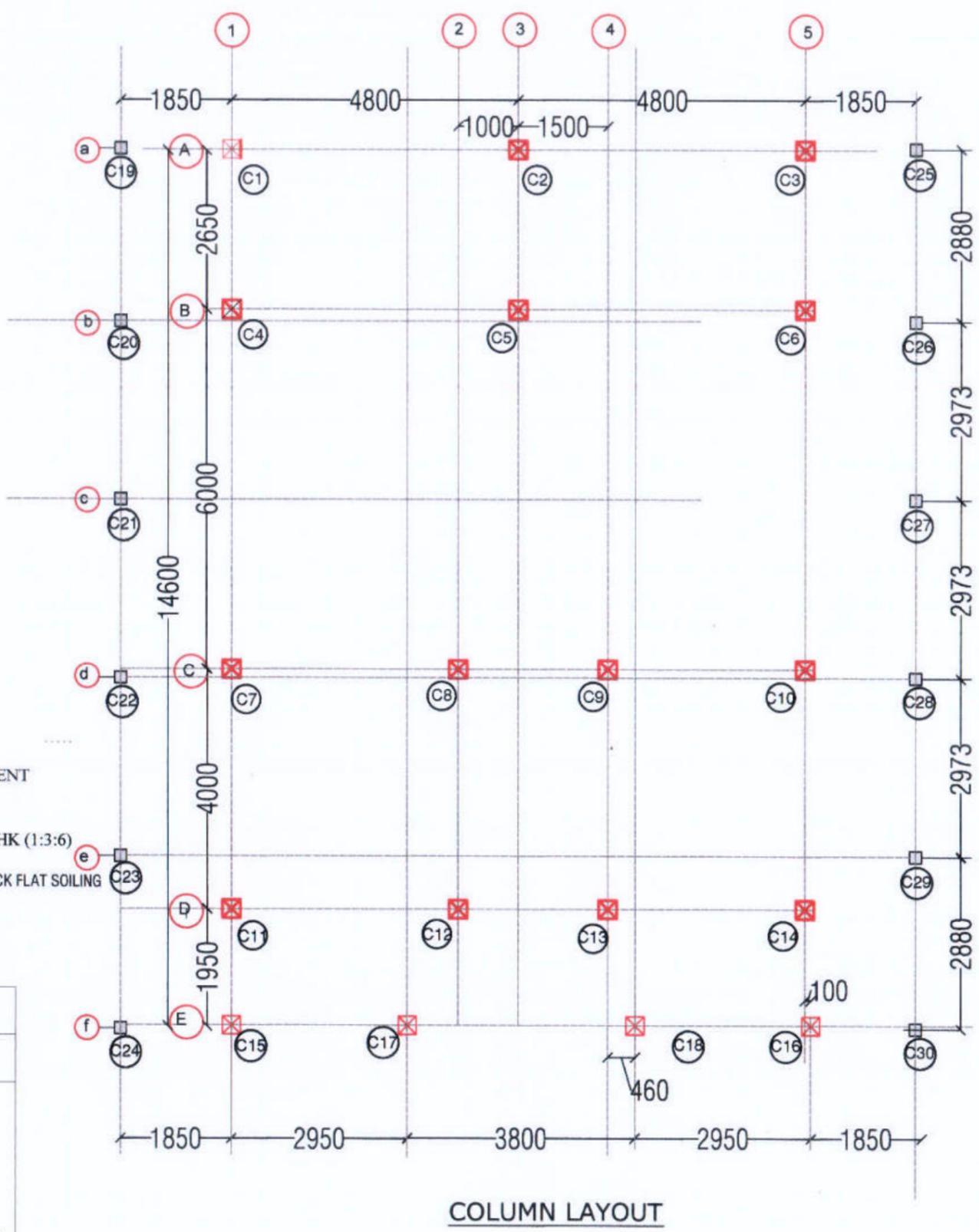
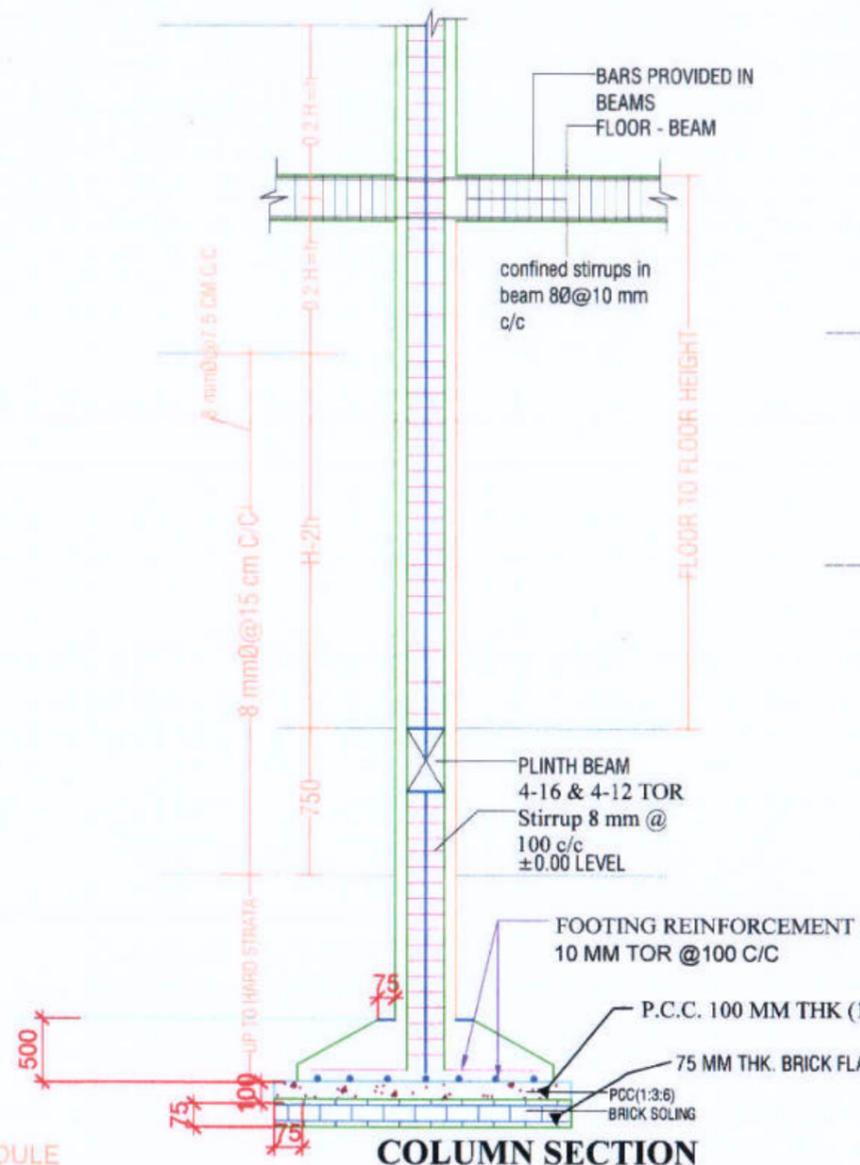
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ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure
Agricultural Service Society

PROJECT TITLE:
 Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project

191
 DRAWING CONTENTS: Community Hall cum
 Wetland Information Centre

COLUMN SECTION
NOTE : FLOOR LEVELS AS PER ARCH. DRAWING



COLUMN LAYOUT

COLUMN SCHEDULE

		TYPE A				
		COLUMN SIZE	COLUMN TYPE	SPECIFICATION	BAR SIZE	TIES
GROUND TO RIDGE COLUMN DETAIL	ARRANGE MENT OF LINKS	300X300	4-16Φ + 4-12Φ		A=16 MM B=12 MM	8 MM BAR AS PER SPECIFIED
	COLUMN DETAIL C1,C2,C3,C4,C5,C6, C7,C8,C9,C10,C11, C12,C13,C14,C15, C16,C17,C18					
	C19 to C30	200X200	4-12Φ		A=12 MM	

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DRAWING :
LAYOUT OF COLUMN

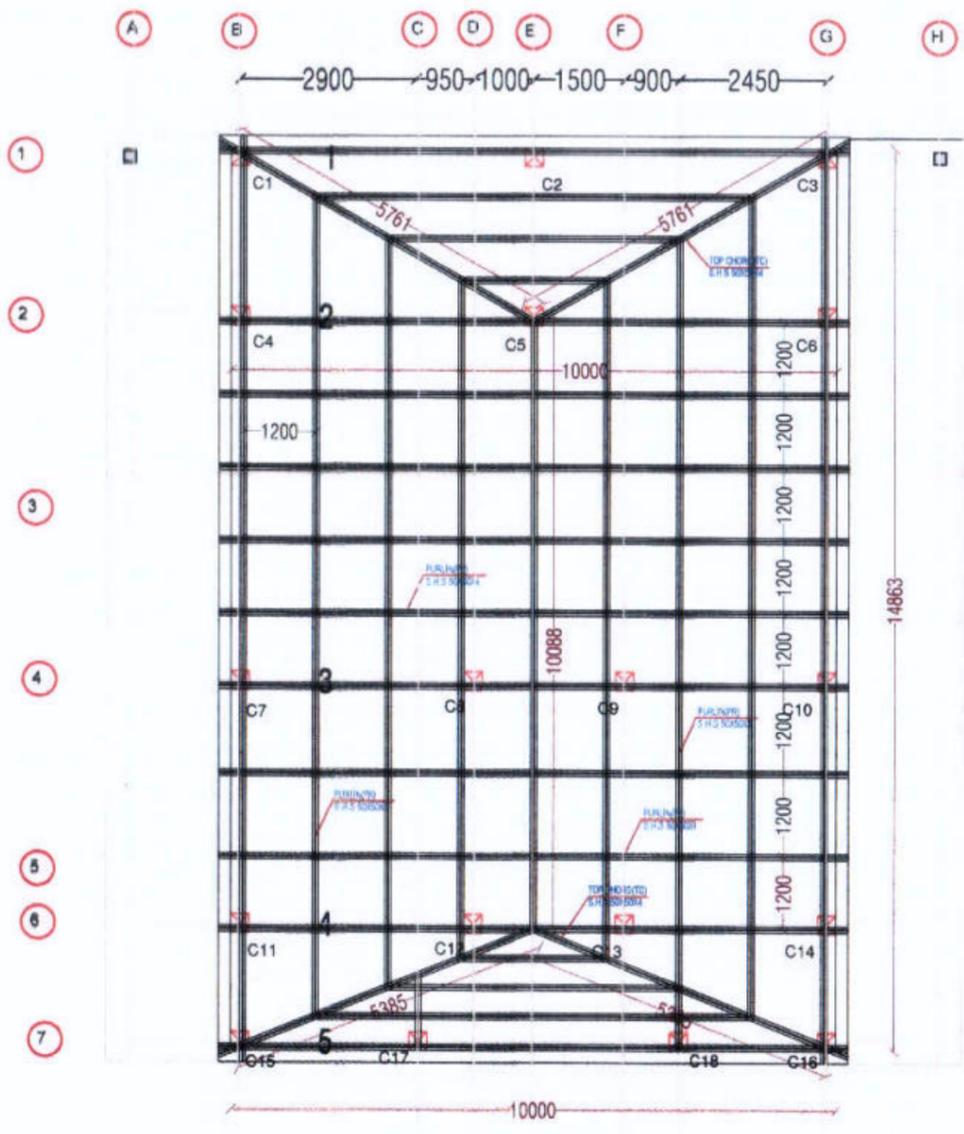
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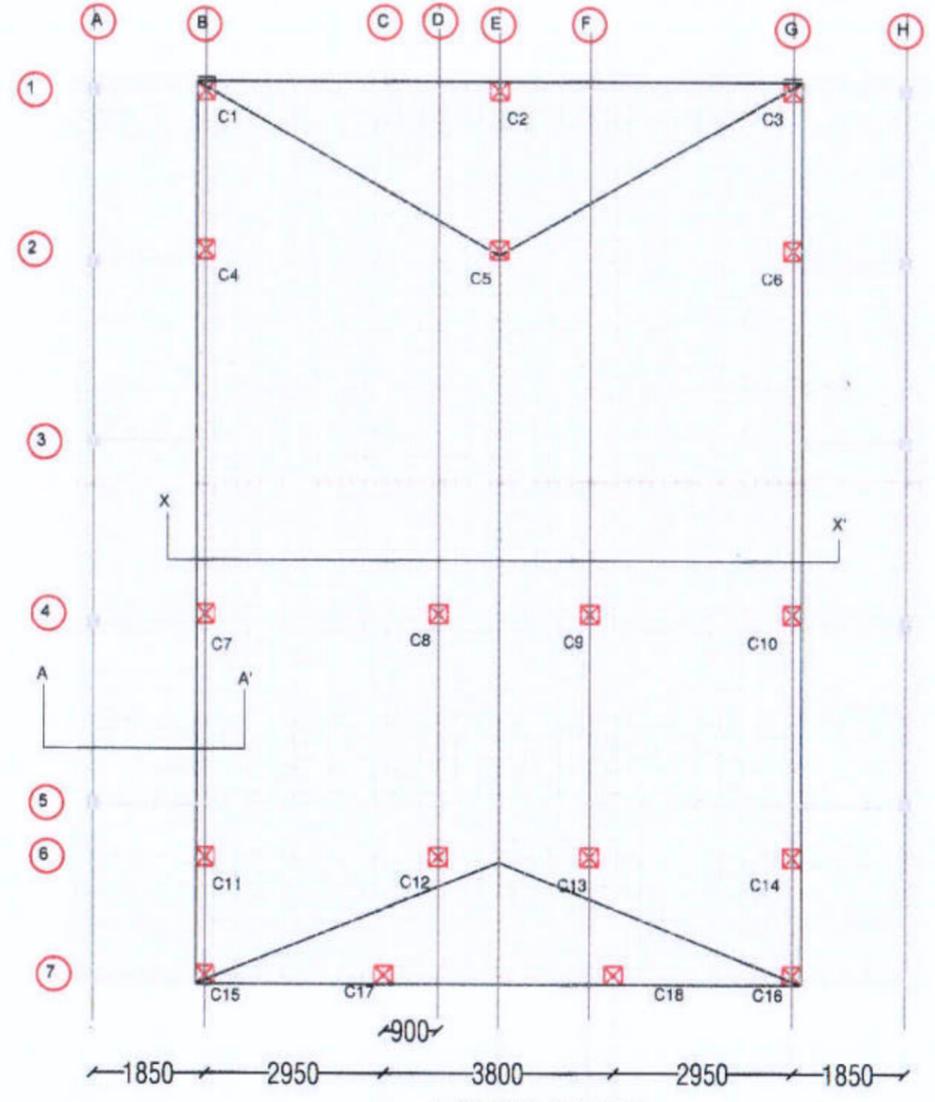
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PROJECT TITLE:
Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project

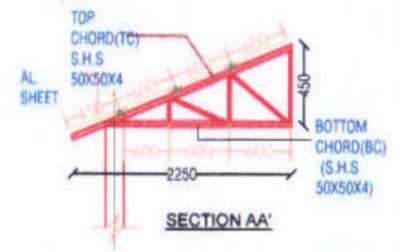
DRAWING CONTENTS: Community Hall cum
Wetland Information Centre



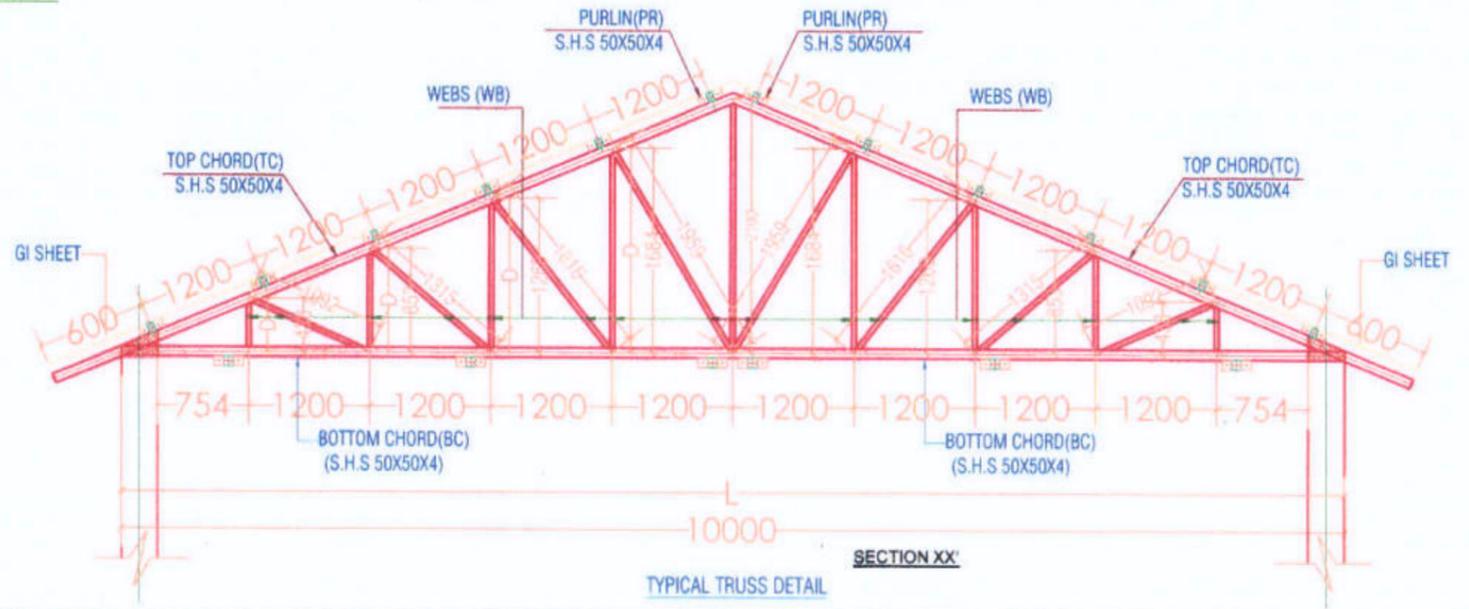
TRUSS PLAN



ROOF PLAN

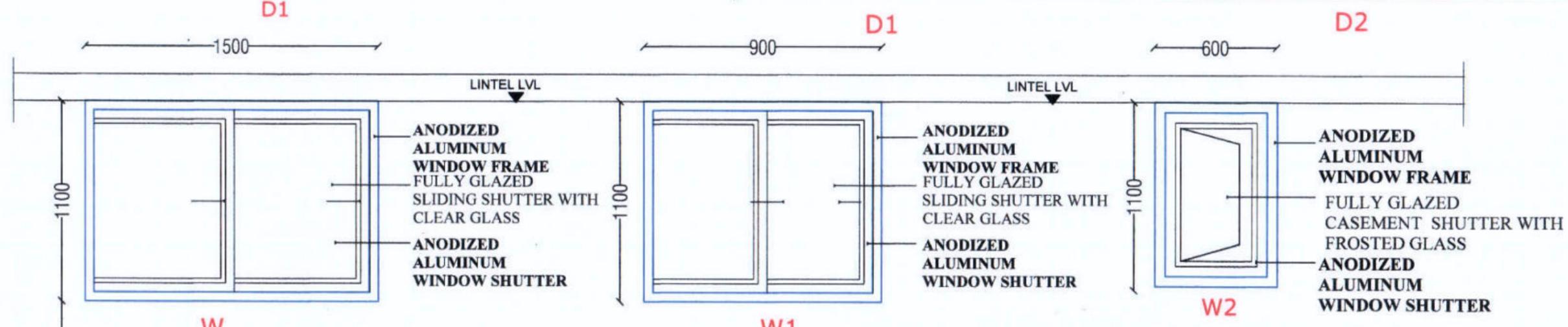
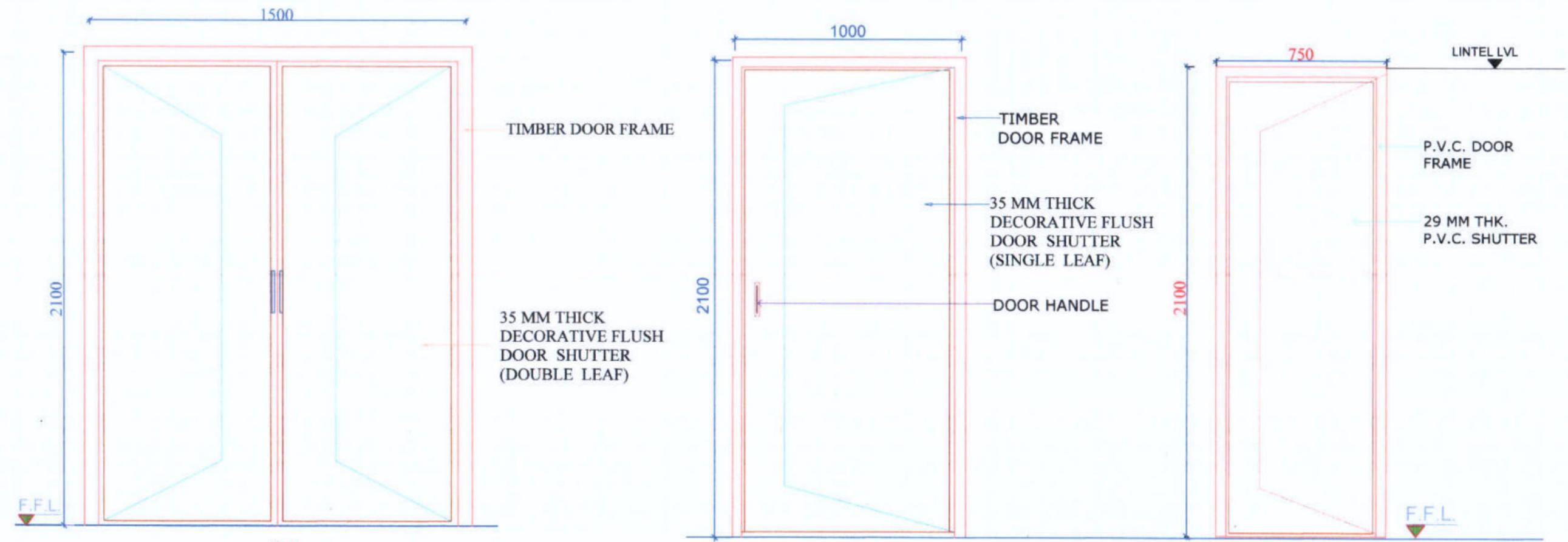


SECTION AA'



TYPICAL TRUSS DETAIL

<p>Prepared by BASIC CONSULTANT (ENGINEERING CONSULTANT) Corporat office Address SURVEY, Agents PATH, HOUSE NO-07, SUWAHATI, KAMRUPOUR (N), ASSAM, PIN-781655. email:-basicconsultant@yahoo.com</p>	<p>DRAWING : LAYOUT & DETAILS OF TRUSS</p>	<p>DRAWING No. : ASSAM/SWIFT/GR-08/SD/04(E)</p>	<p>NOT TO SCALE</p>	<p>ARIAS Society GOVERNMENT OF ASSAM Assam Rural Infrastructure Agricultural Service Society</p>
<p>PROJECT TITLE: ARIAS Assam Rural Infrastructure and Agricultural Services (ARIAS) (Computer No. 756653) Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project</p>	<p>193</p>	<p>DRAWING CONTENTS: Community Hall cum Wetland Information Centre</p>		



SL. NO.	TYPE	DESCRIPTION	DIMENSION	LINTEL LVL	SILL LVL
1.	D	DOUBLE LEAF WOODEN DOOR	1500x2100	2100	-
2.	D1	FLUSH DOOR	1000x2100	2100	-
3.	D2	PVC DOOR	750 x2100	2100	-
4.	W	ALUMINIUM WINDOW	1500x1100		-
5.	W1	ALUMINIUM WINDOW	900x1100		
6.	W2	ALUMINIUM WINDOW	600x1100		

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 H. H. ROAD, ARIAS, 26/2026-SWIFT-ARIAS-Assam Rural Infrastructure and Agricultural Services (ARIAS) Computer No. 7566939
 NAGAOH, ASSAM, PIN-782002
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DRAWING :
 DETAIL & SCHEDULE OF DOORS & WINDOWS

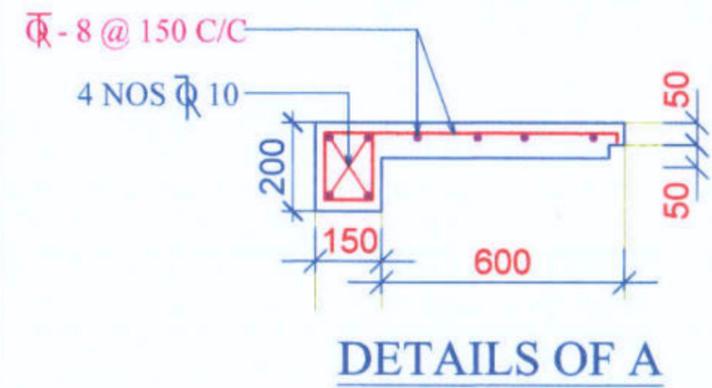
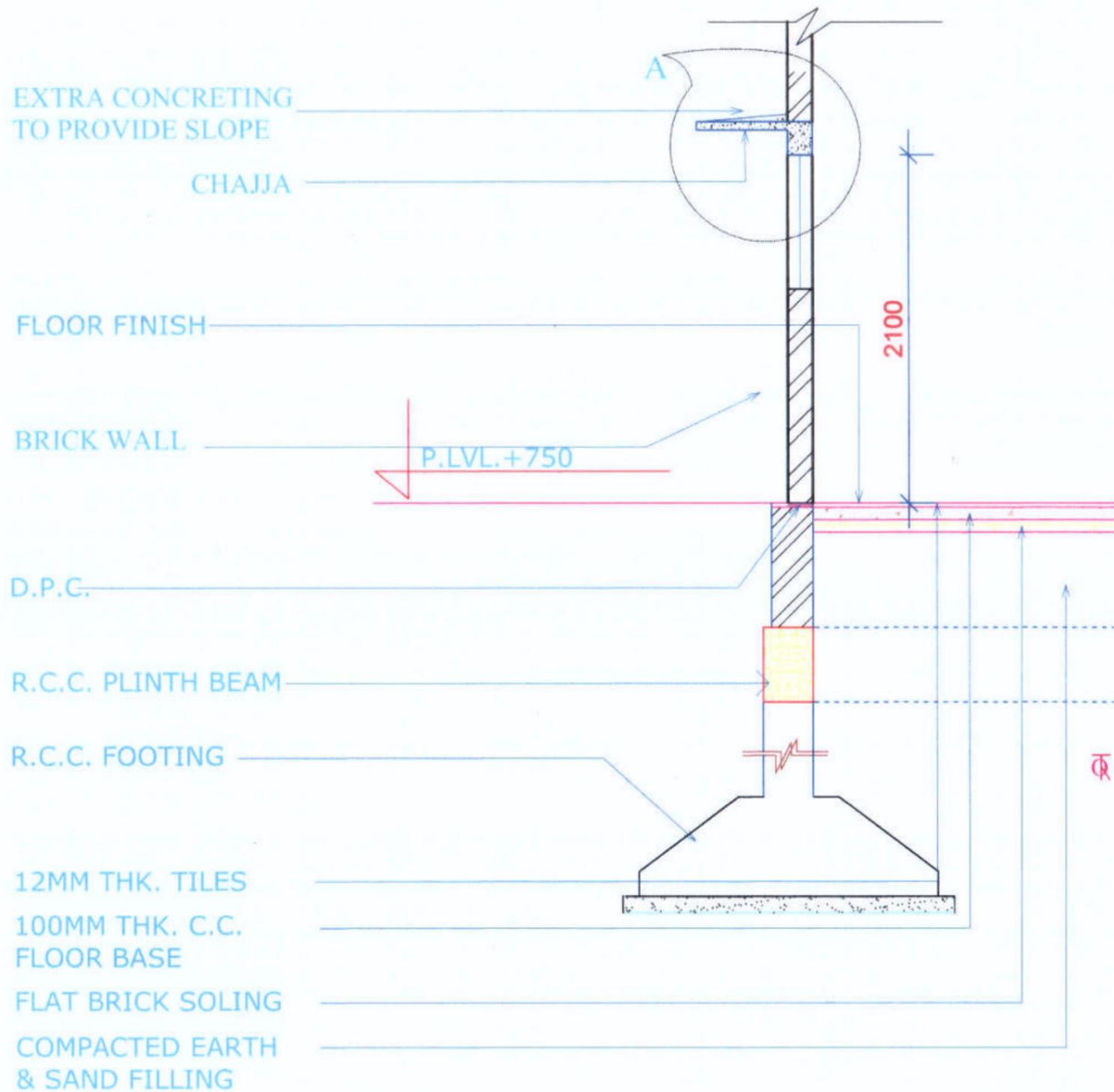
PROJECT TITLE:
 Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project

DRAWING No. :
 ASSAM/SWIFT/GR-08/SD/04(F)

DRAWING CONTENTS: Community Hall cum Wetland Information Centre

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Assam Rural Infrastructure
Agricultural Service Society



GENERAL SECTION THROUGH R.C.C. LINTEL, WINDOW & FLOOR.

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<p>PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project</p>		<p>195 DRAWING CONTENTS: Community Hall cum Wetland Information Centre</p>	<p>Generated from eOffice by Bably Hazarika, HRE(BH)SWIFT, HR EXECUTIVE, Assam Rural Infrastructure and Agricultural Services (ARIAS) on 04/03/2026 09:29 AM</p>	



SITE PLAN

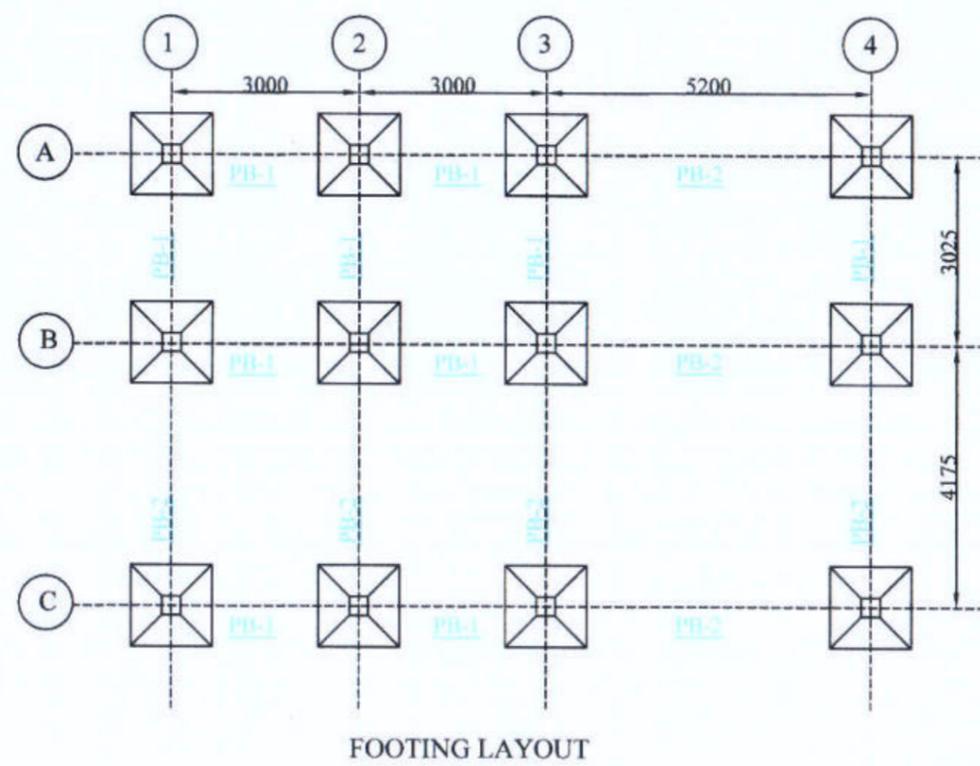
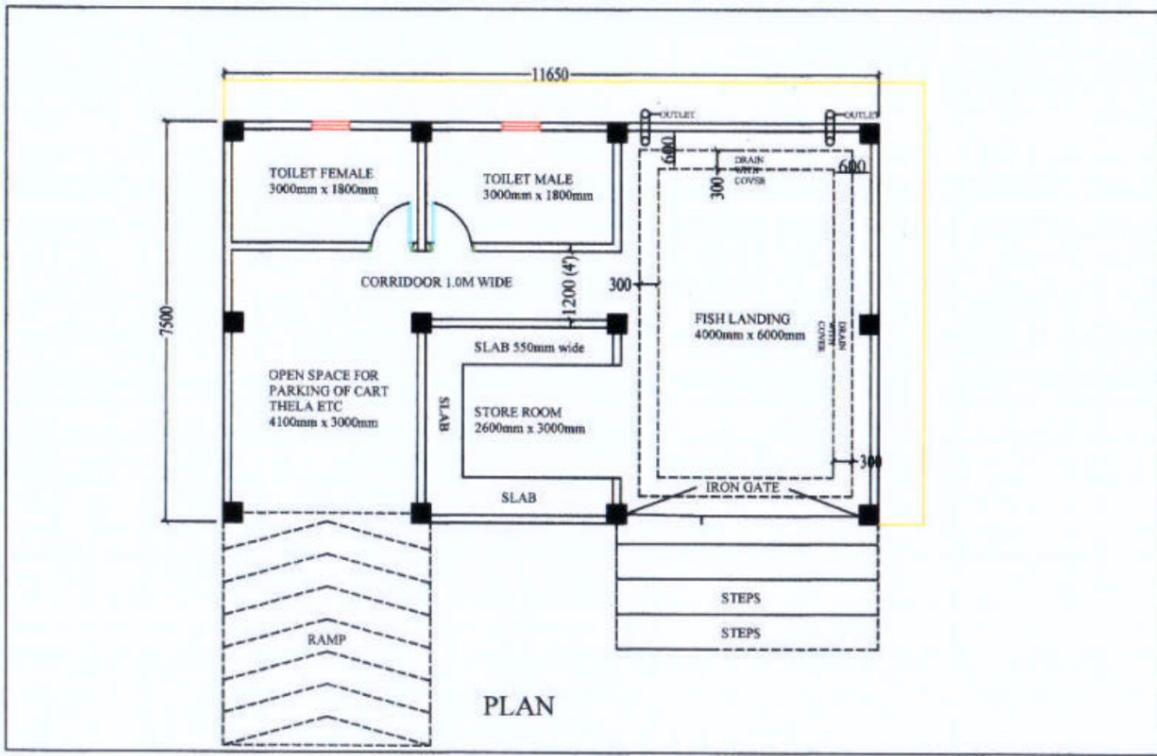
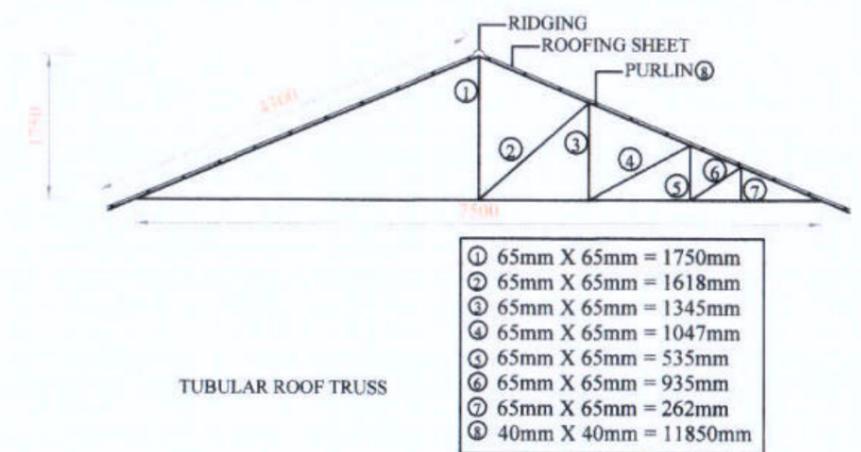
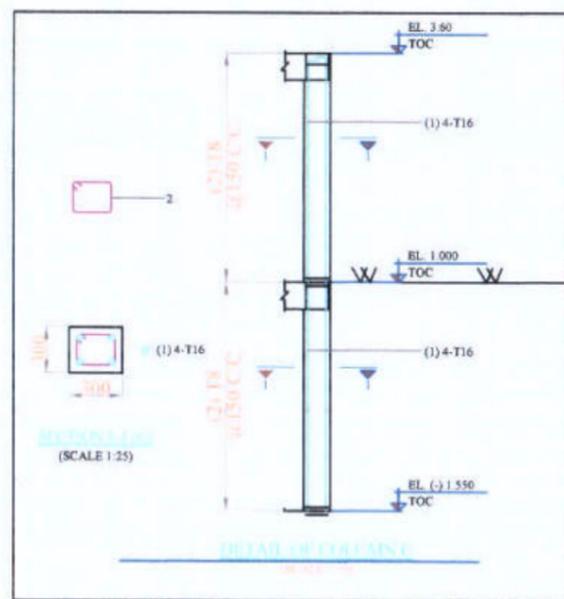
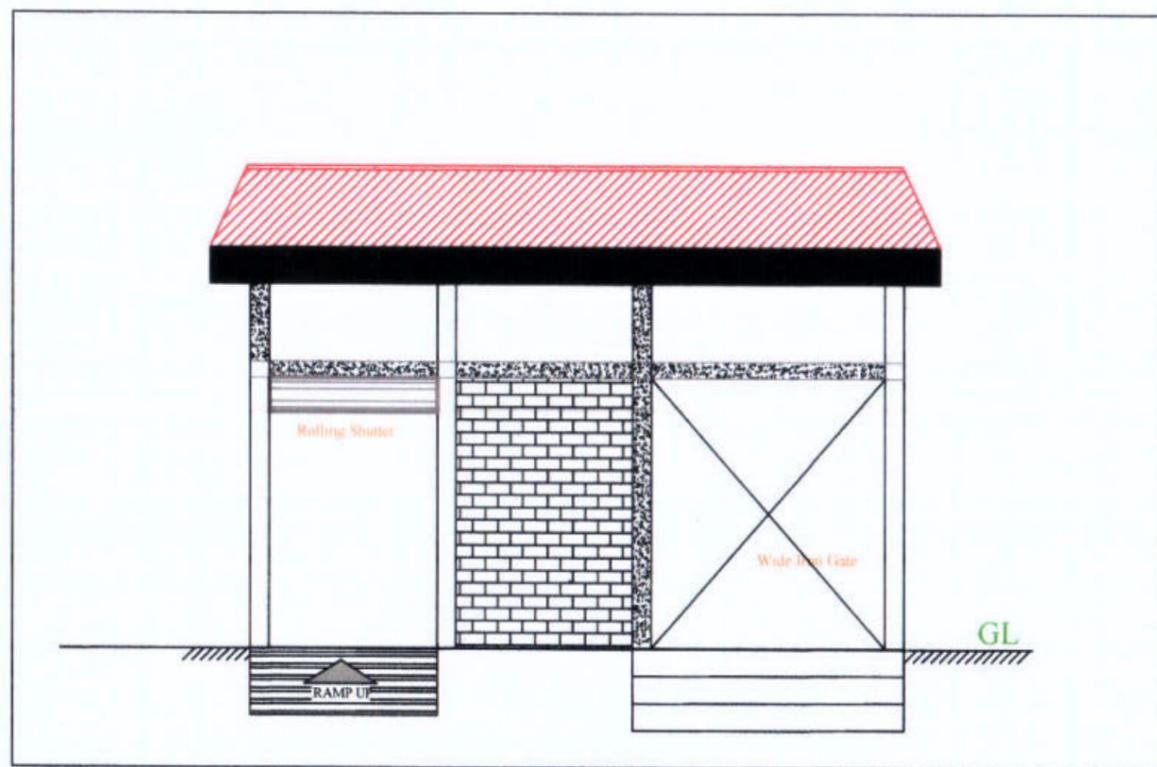
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 SITE PLAN
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 Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project
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DRAWING No. :
 ASSAM/SWIFT/GR-08/SD/05
 196
DRAWING CONTENTS: FISH LANDING CENTRE

NOT TO SCALE

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Assam Rural Infrastructure
Agricultural Service Society



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

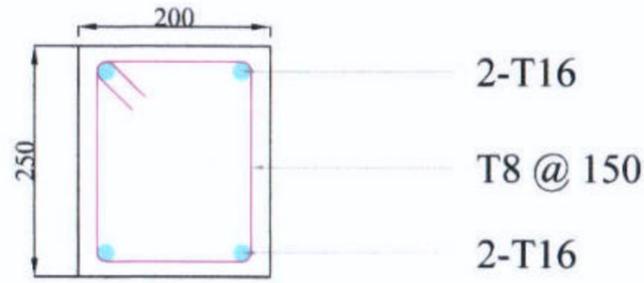
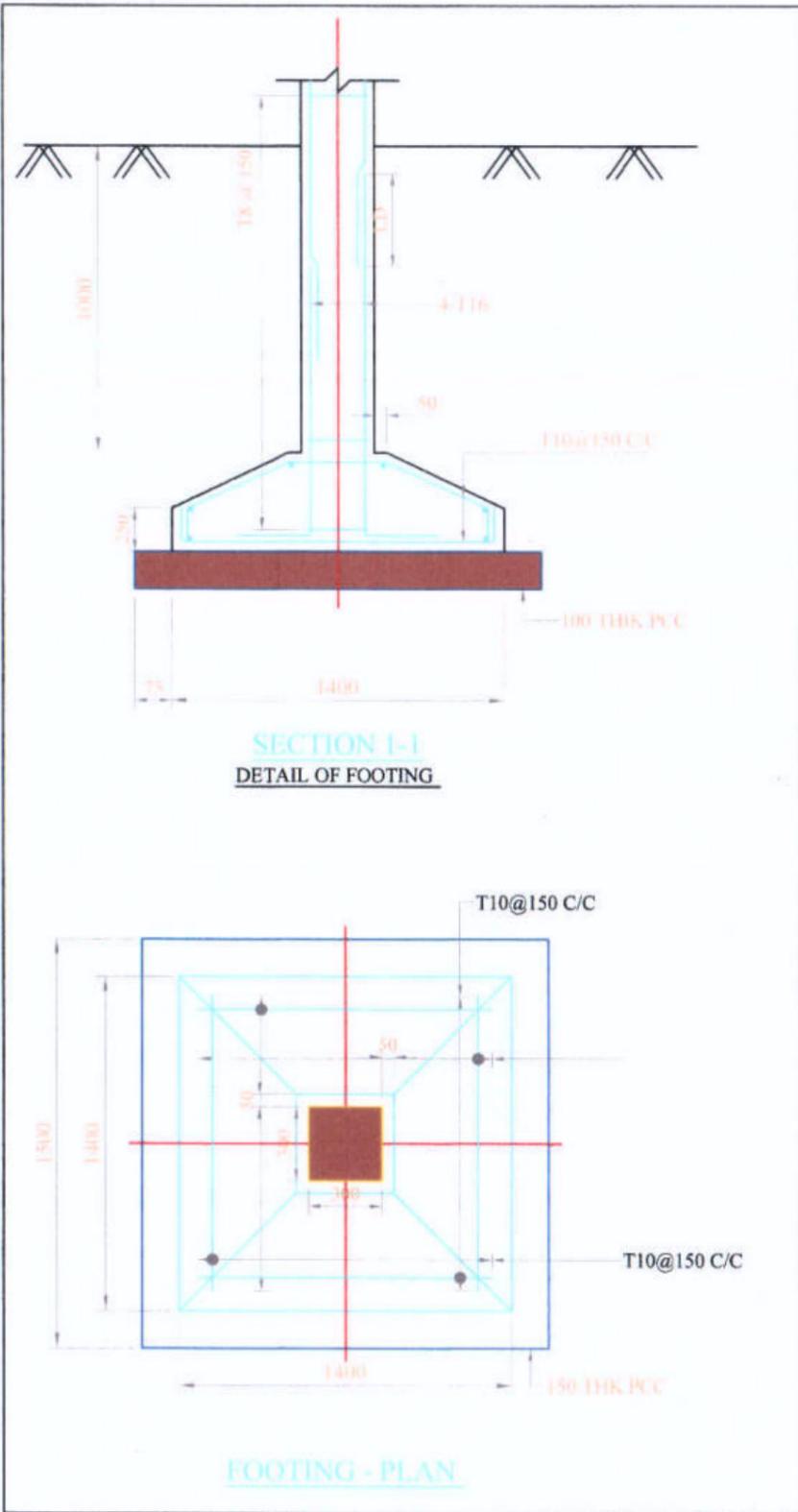
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 HAQAON, ASSAM, PIN-782002
 email:-basicconsultant99@gmail.com

DRAWING :
 PLAN, ELEVATION & CS OF FISH
 LANDING CENTRE

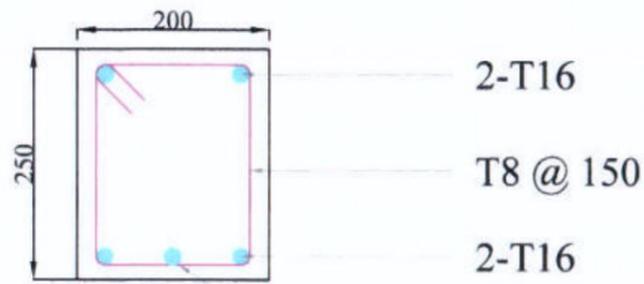
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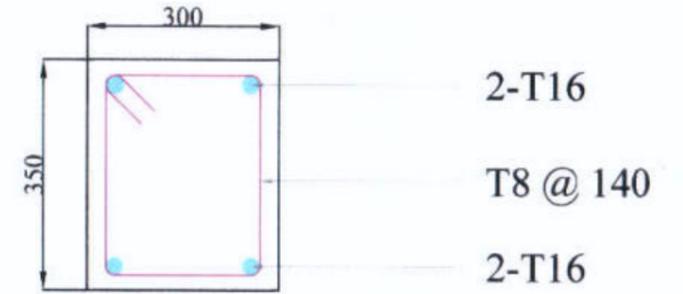
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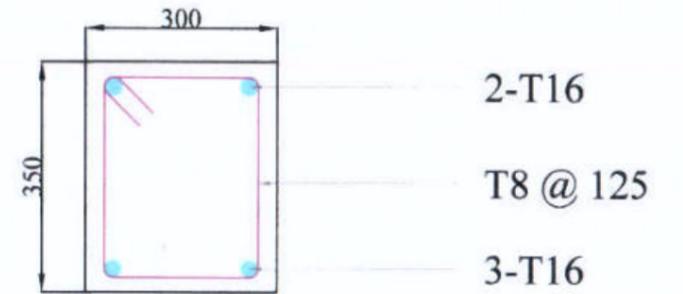
Beam above GL FB-1



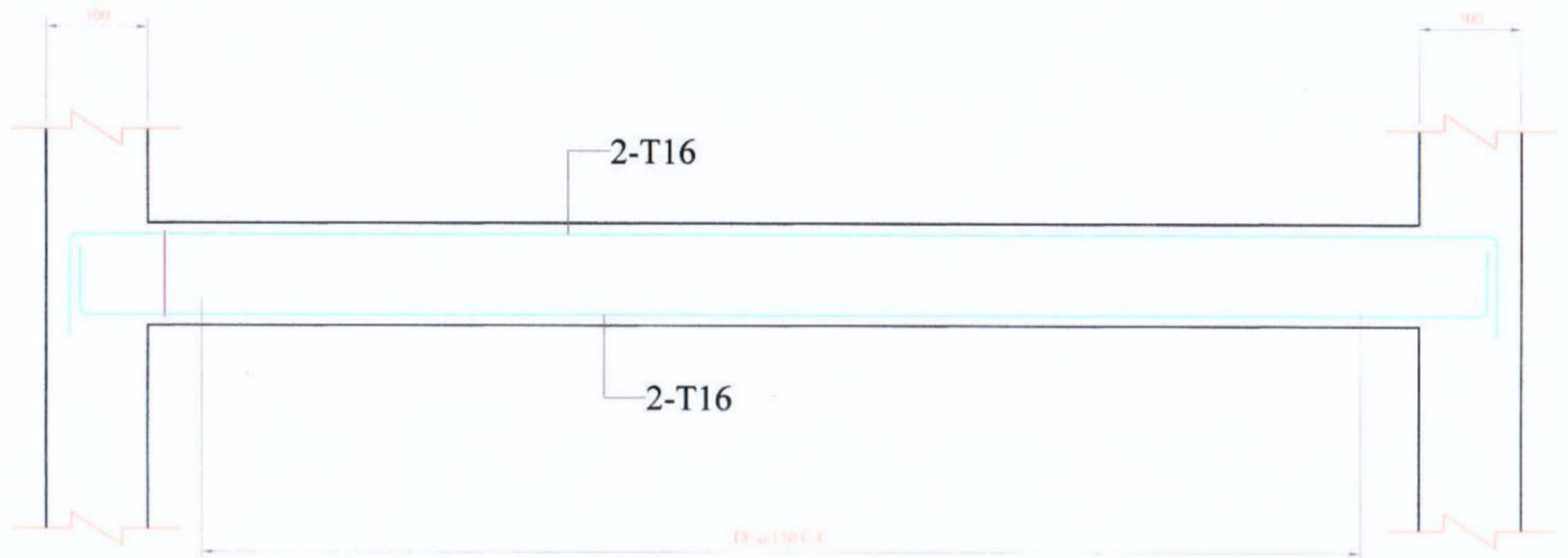
Beam above GL FB-2



Plinth Beam Section PB-1



Plinth Beam Section PB-2



BEAM: 300x350

(SCALE: H = 1:50 / V = 1:50)

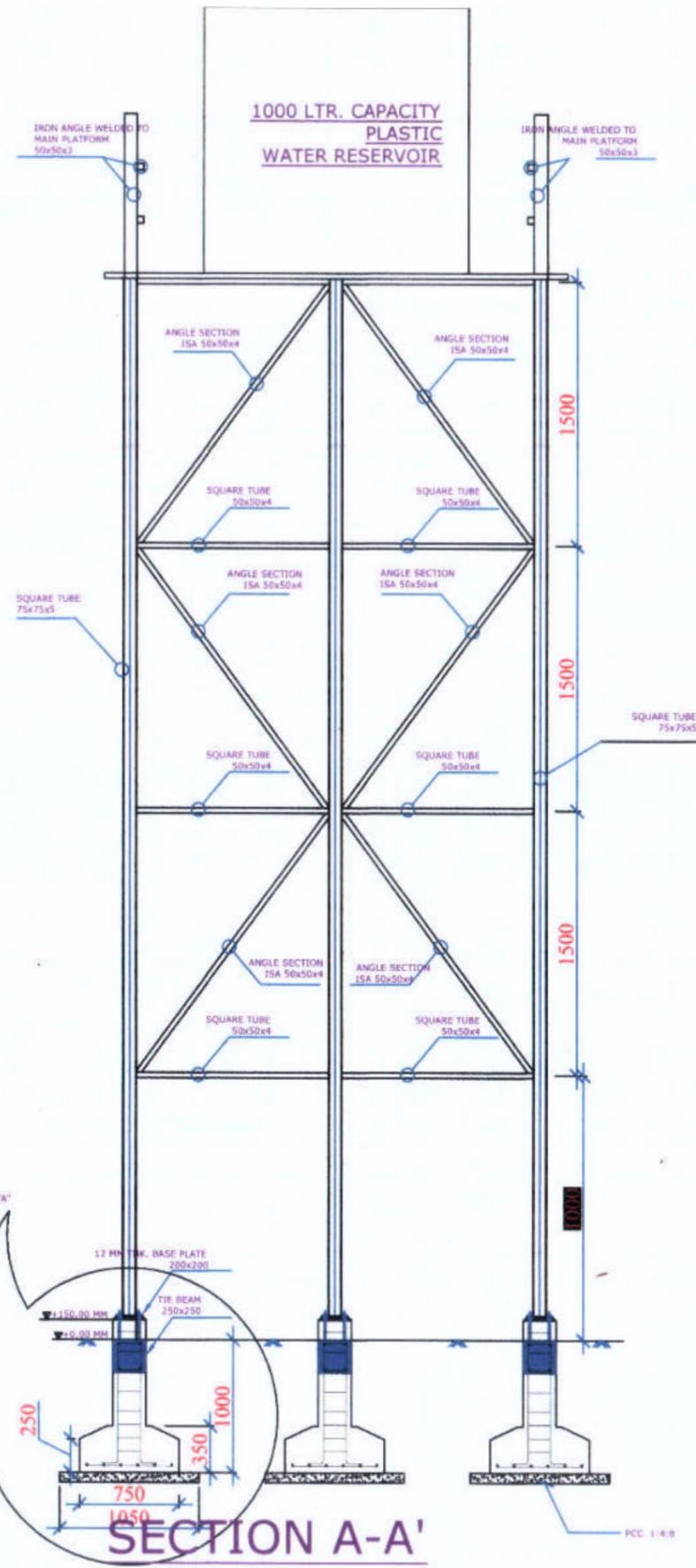
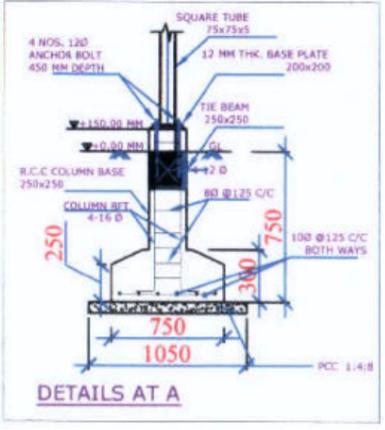
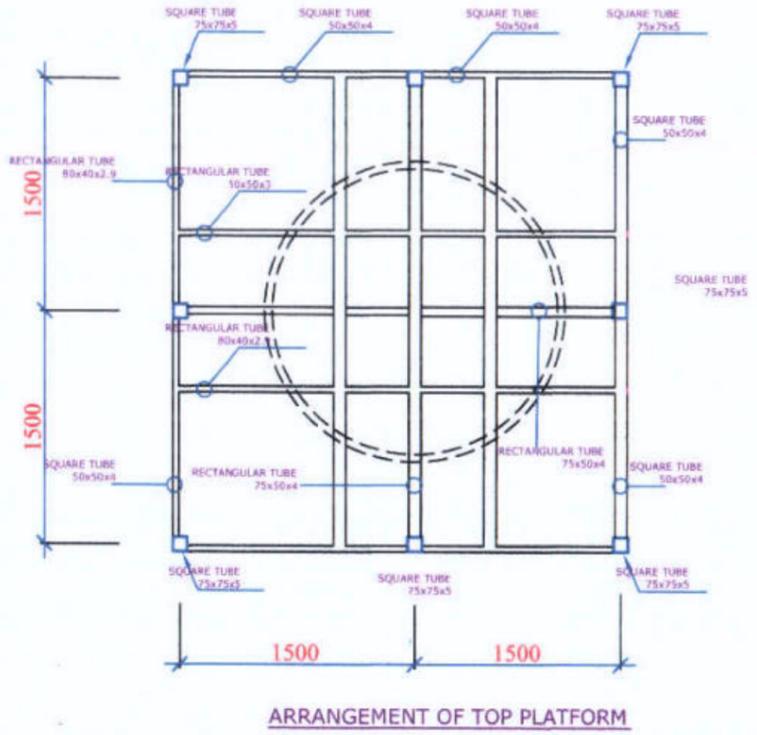
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DRAWING :
STRUCTURAL DETAILS OF
FISH LANDING UNIT

DRAWING No. :
ASSAM/SWIFT/GR-08/SD/05(B)

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- NOTES :-**
1. ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE MENTIONED.
 2. MINIMUM GRADE OF CONCRETE TO BE USED M20
 3. MINIMUM GRADE OF REINFORCEMENT TO BE USED Fe 500
 4. CLEAR COVER TO OUTER MOST REINFORCEMENT SHALL BE AS UNDER:-
FOR FOOTING : 50mm.
FOR TIE BEAM : 40mm

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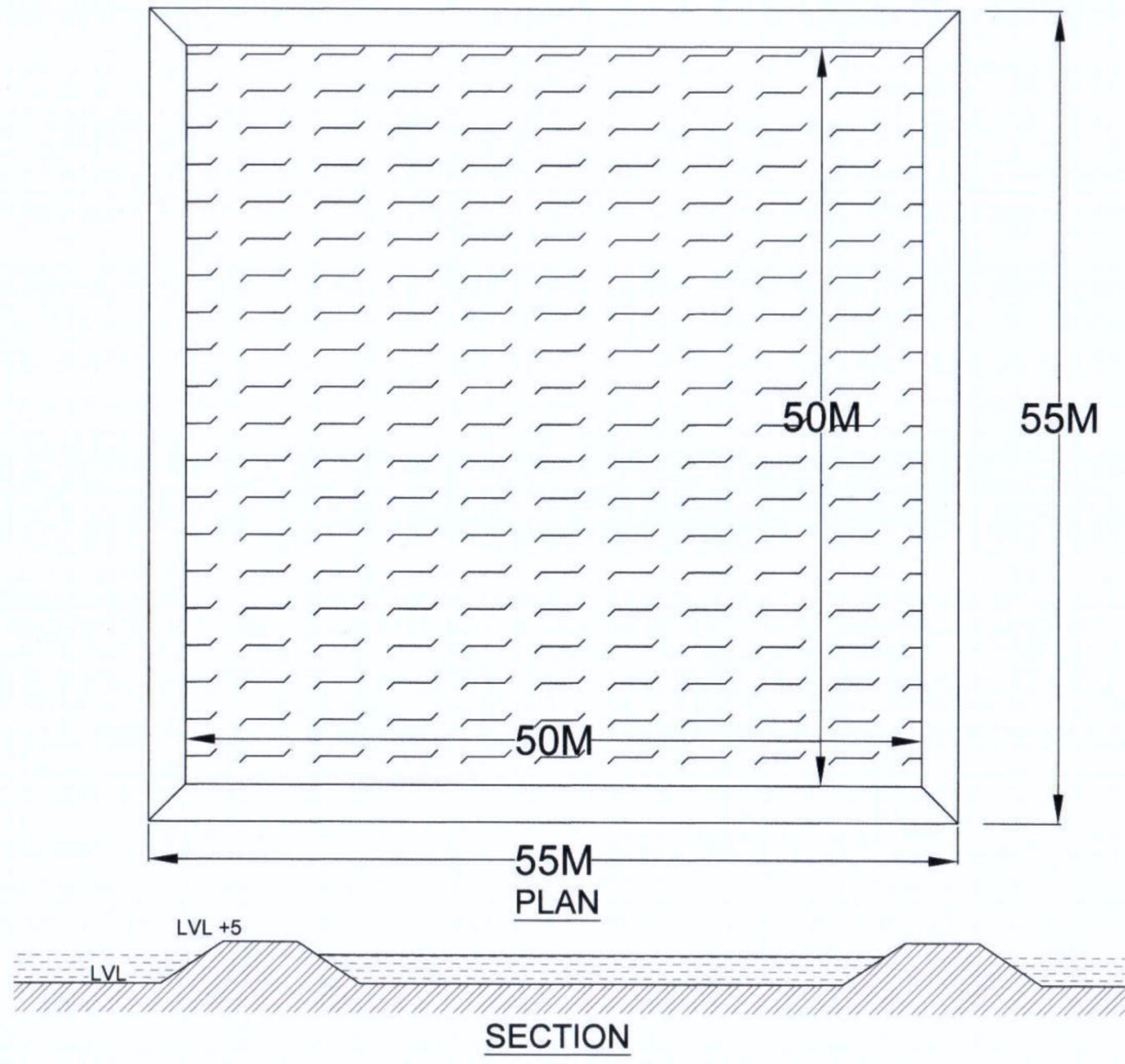
DRAWING :
OVER HEAD TANK

DRAWING NO. :
ASSAM/SWIFT/GR-08/06/06

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TYPICAL PLAN & SECTION OF REARING TANK



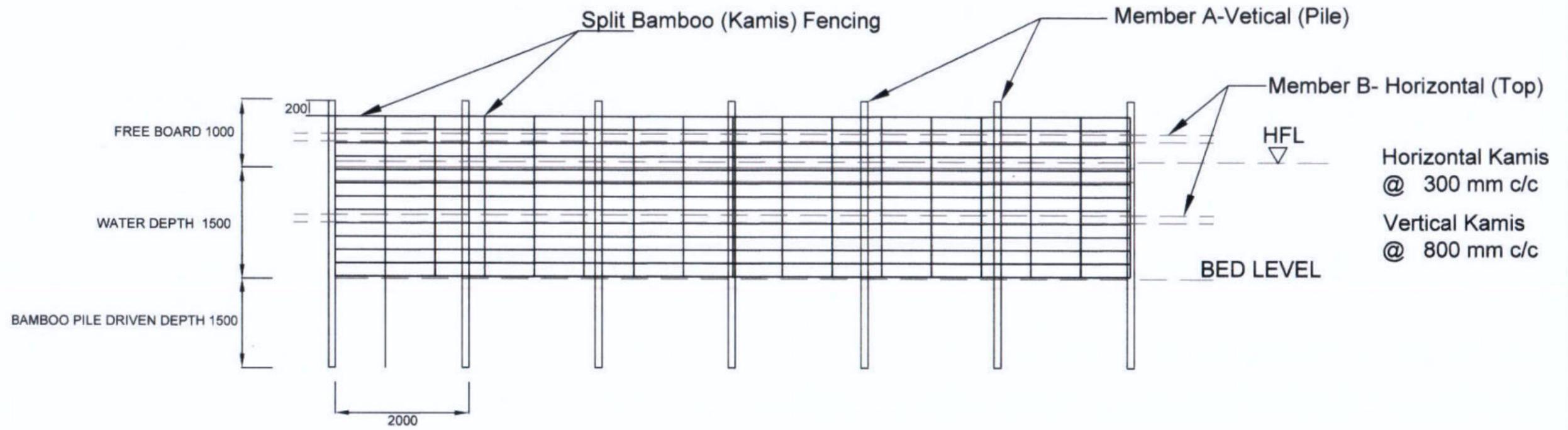
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 File No. ARIAS/46/2026-SWIFT-ARIAS-Assam Rural Infrastructure and Agricultural Services (ARIAS) (Computer No. 756653)

DRAWING :
 PLAN & TYP. CS OF REARING TANK

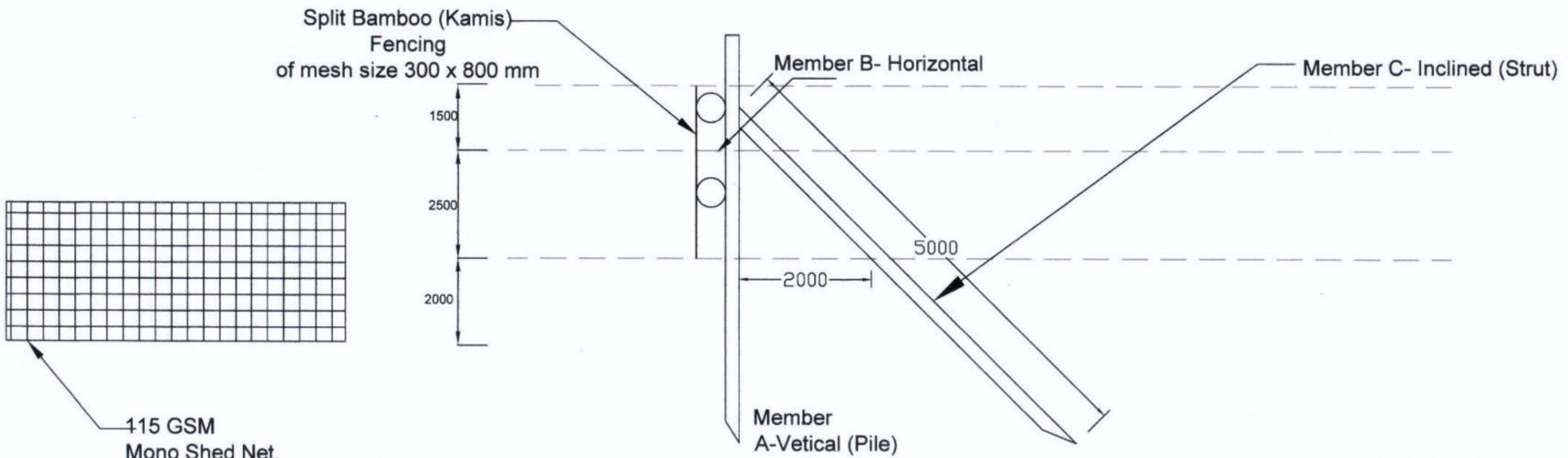
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 ASSAM/SWIFT/GR-08/65/07
 200

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



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

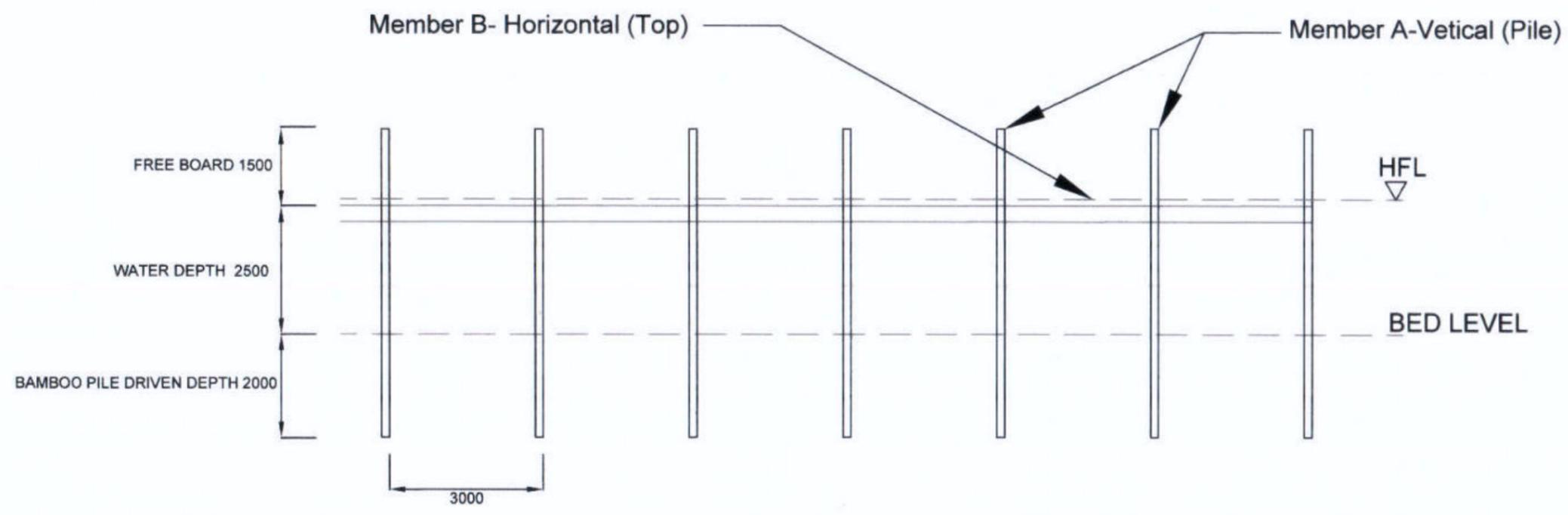
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 N. HABIBGANJ, N.D. ROAD,
 File No. AR/AS/487/2026-SWIFT-ARIAS-Assam Rural Infrastructure and Agricultural Services (ARIAS) (Computer No. 756653)

DRAWING :
 GENERAL ARRANGEMNT OF PEN CULTURE

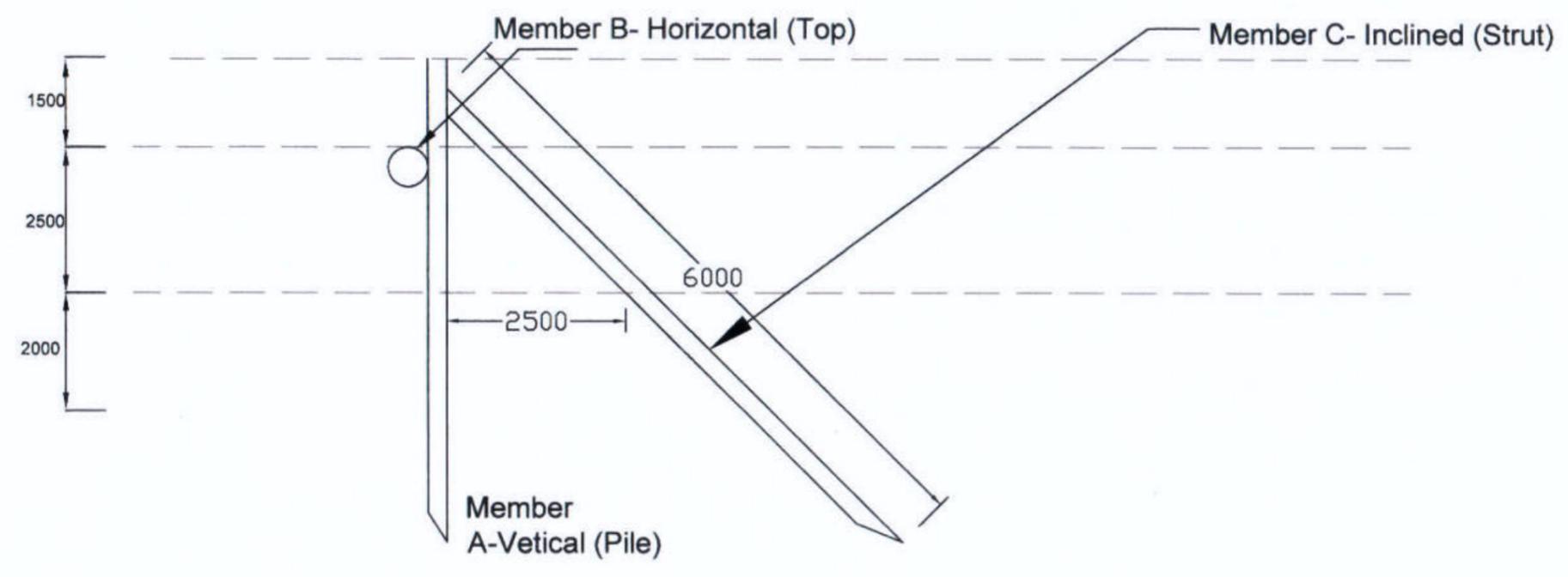
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 ASSAM/SWIFT/GR-08260/08

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



KATAL / JENG STRUCTURE AT BEEL / WETLAND FISHERIES. (SIDE - ELEVATION)

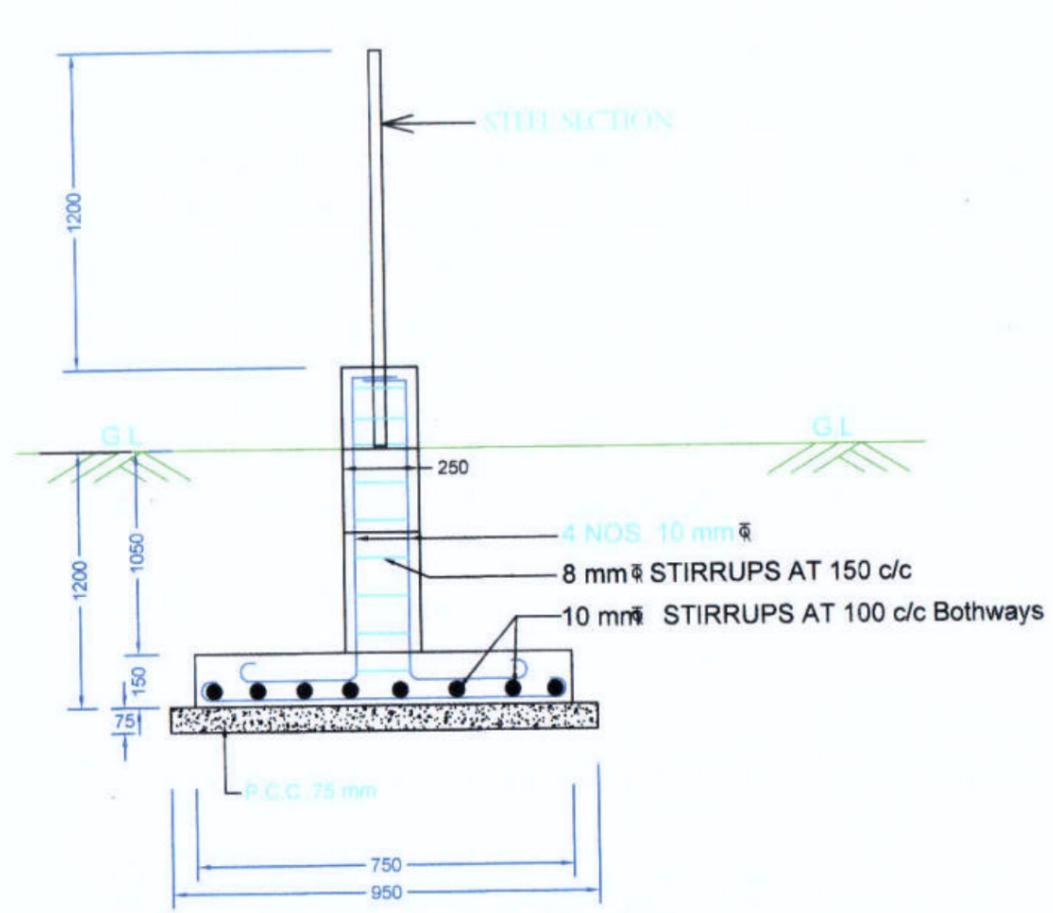
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 File No. ARIAS/45/2026-SWIFT-ARIAS-Assam Rural Infrastructure and Agricultural Services (ARIAS) (Computer No. 756653)

DRAWING :
 GENERAL ARRANGEMNT OF KATAL/JENG

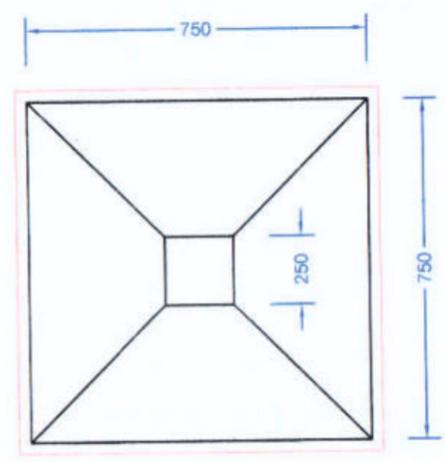
DRAWING No. :
 ASSAM/SWIFT/GR-08/SD/09
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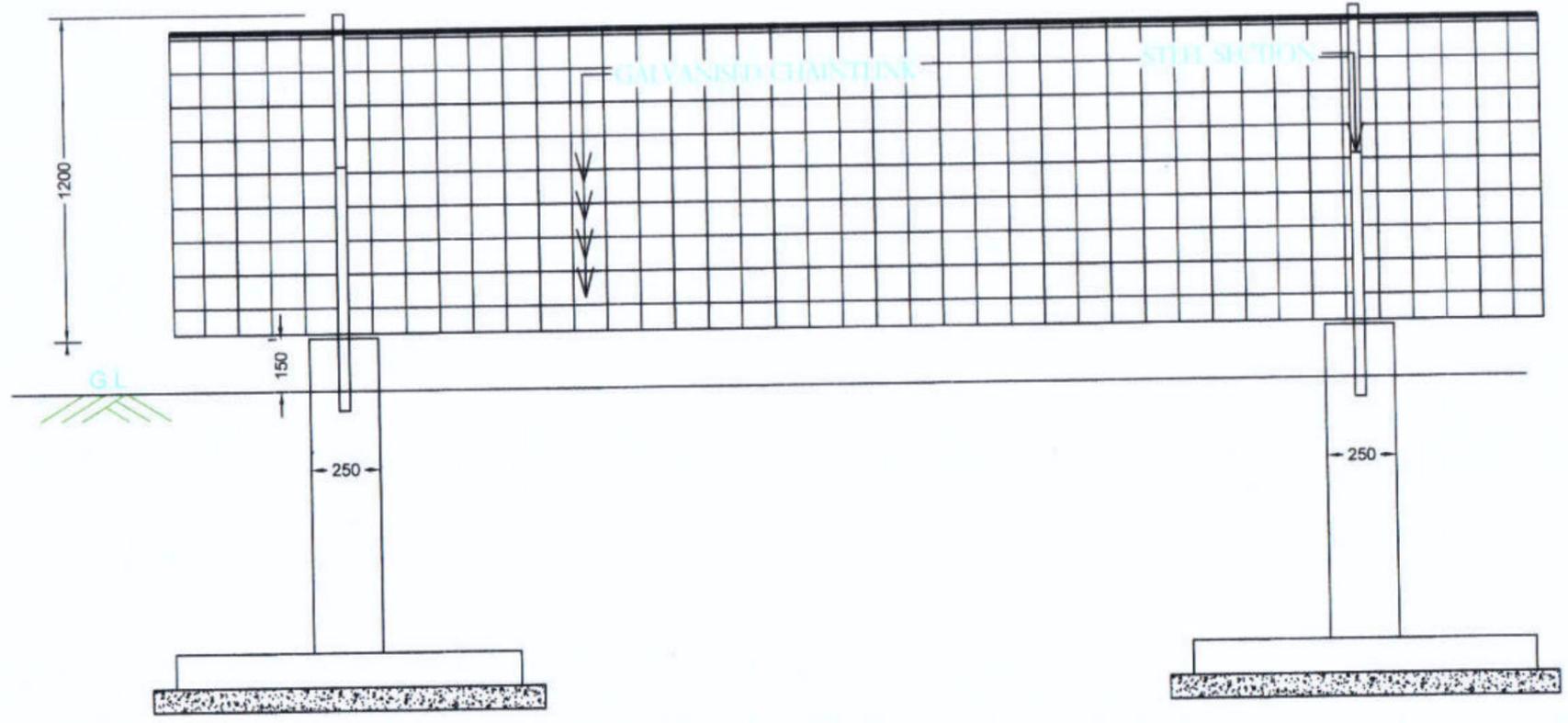
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Assam Rural Infrastructure
Agricultural Service Society



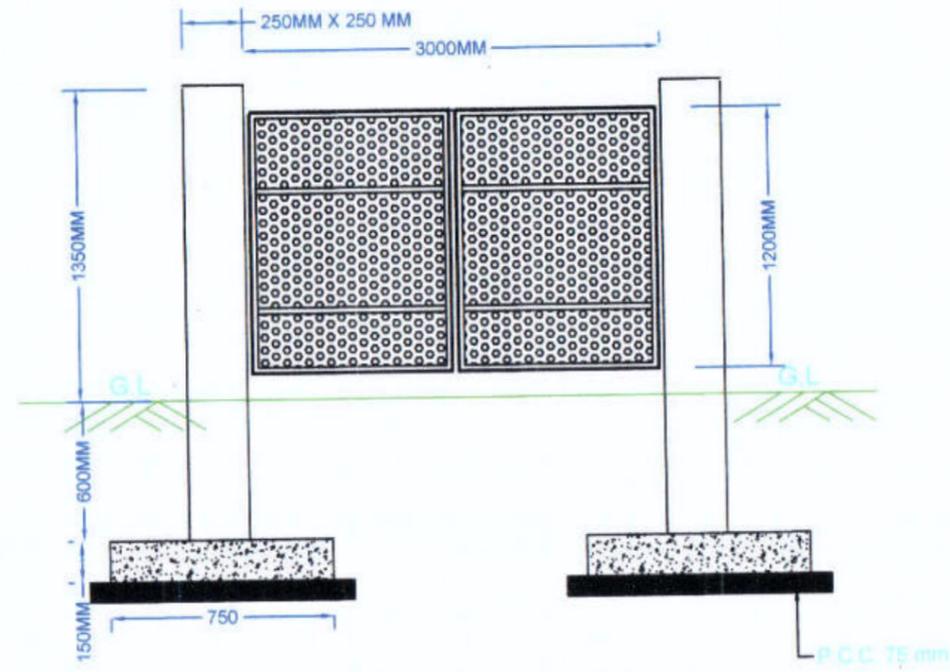
DETAIL OF FOOTING & COLUMN



PLAN FOR FOUNDATION



ELEVATION OF FENCING



ELEVATION OF IRON GATE

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(ENGINEERING CONSULTANT)

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DRAWING :

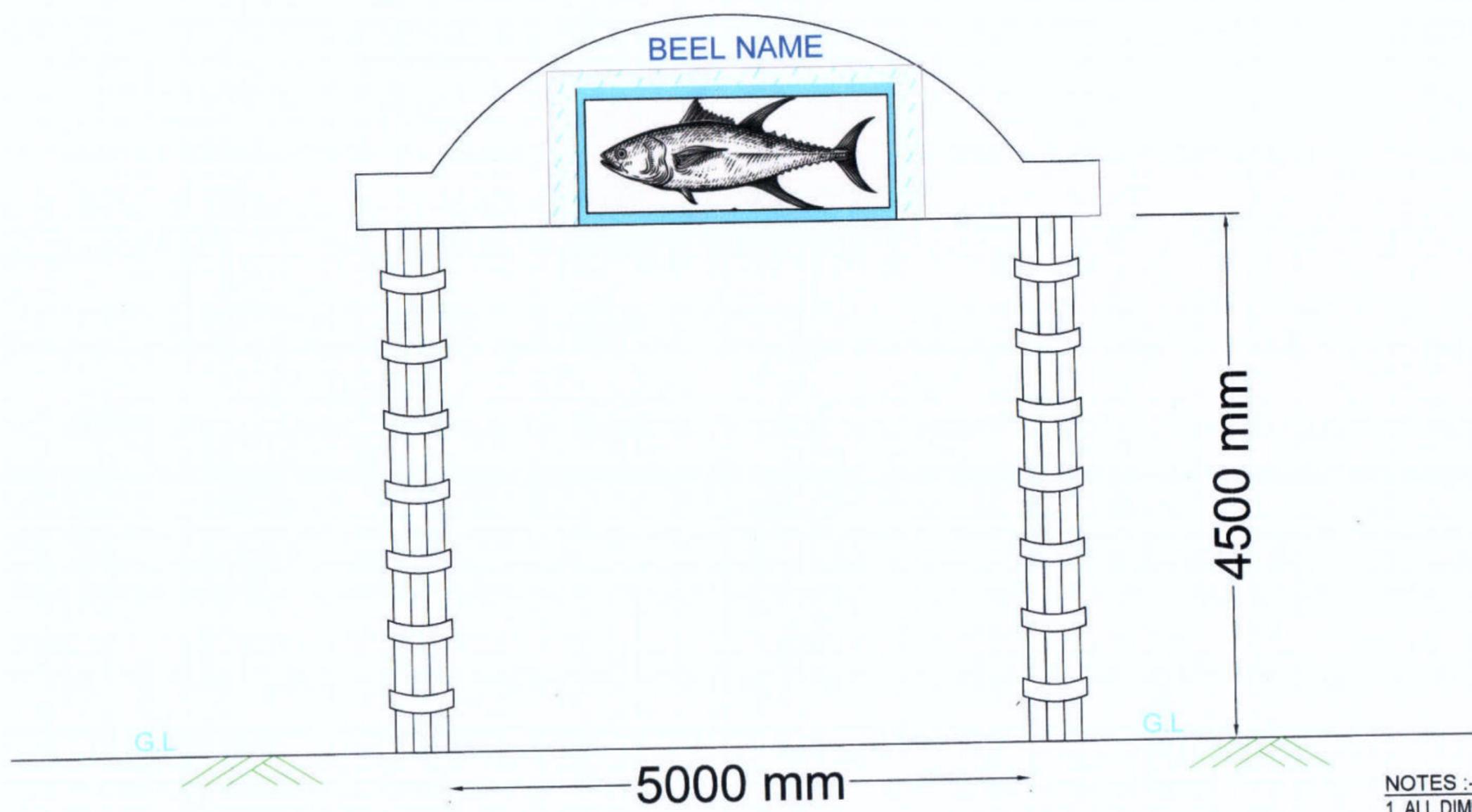
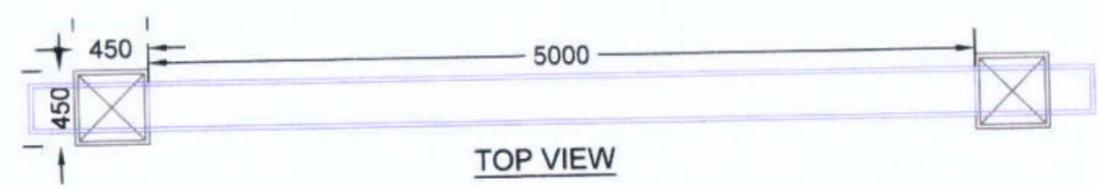
PLAN & CS OF FENCING WITH IRON GATE

DRAWING No. :

ASSAM/SWIFT/GR-08/SD/10

NOT TO SCALE

ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure
Agricultural Service Society



- NOTES :-
1. ALL DIMENSIONS ARE IN MM, UNLESS OTHERWISE MENTIONED.
 2. PAINTING ITEMS ARE USED ON THE TOP WALL & BEAMSECTION
 3. 8MM THICK GRANITE STONE TILE WORK ARE PROVIDED AROUND THE COLUMN .

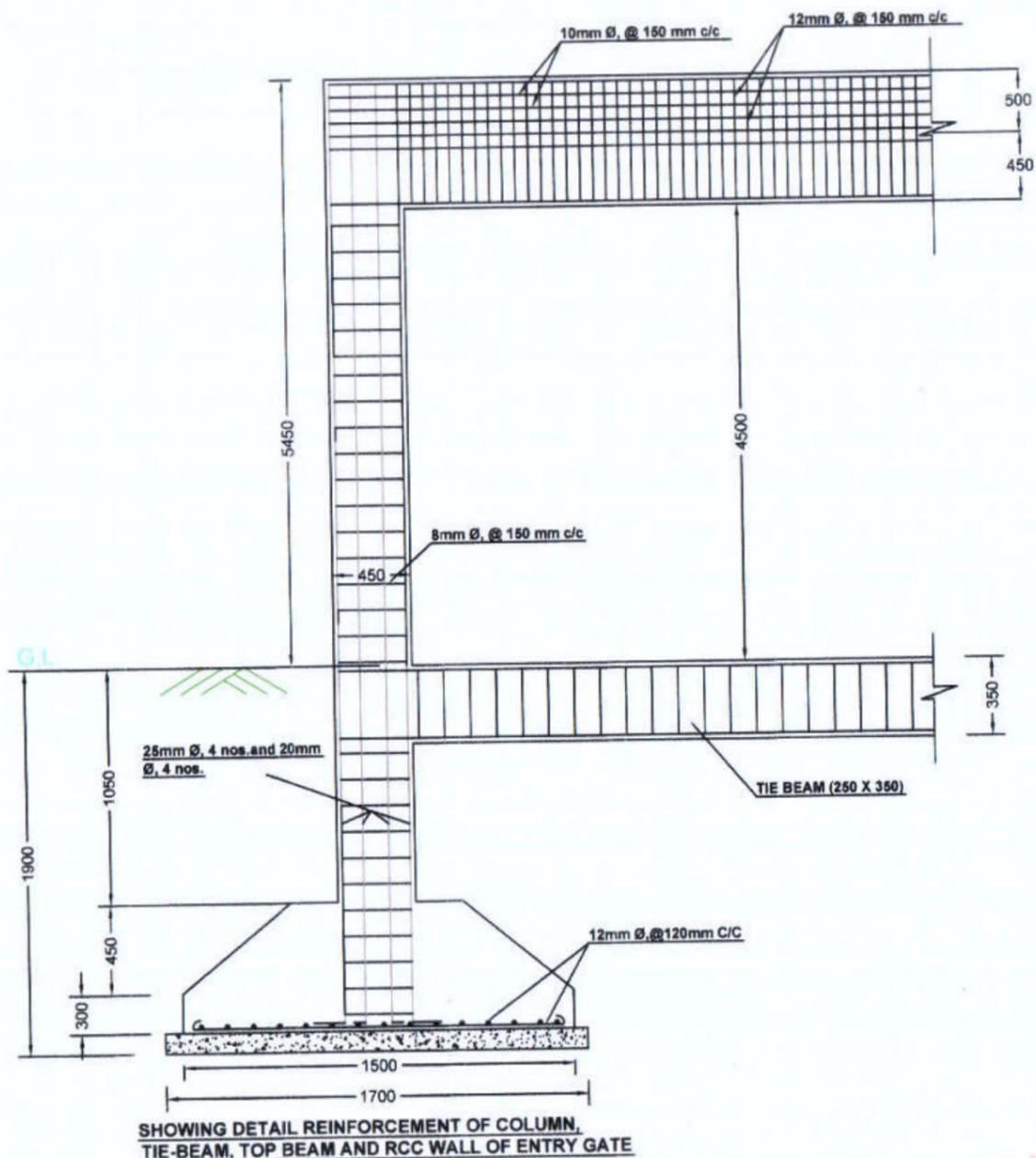
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DRAWING :
PLAN & ELEVATION OF
ENTRY GATE

DRAWING No. :
 ASSAM/SWIFT/GR-08/SD/11(A)

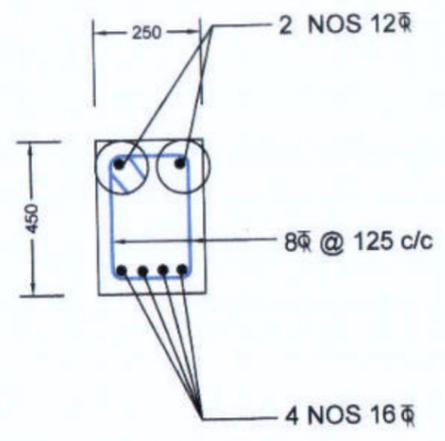
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Agricultural Service Society

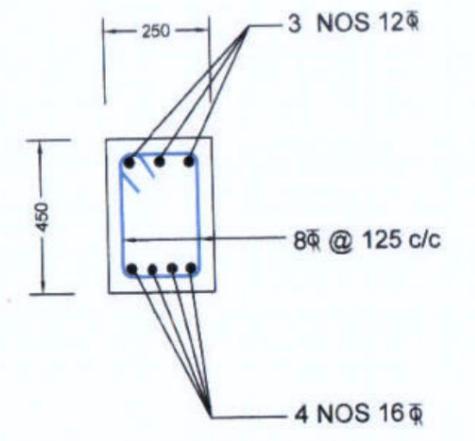


SHOWING DETAIL REINFORCEMENT OF COLUMN, TIE-BEAM, TOP BEAM AND RCC WALL OF ENTRY GATE

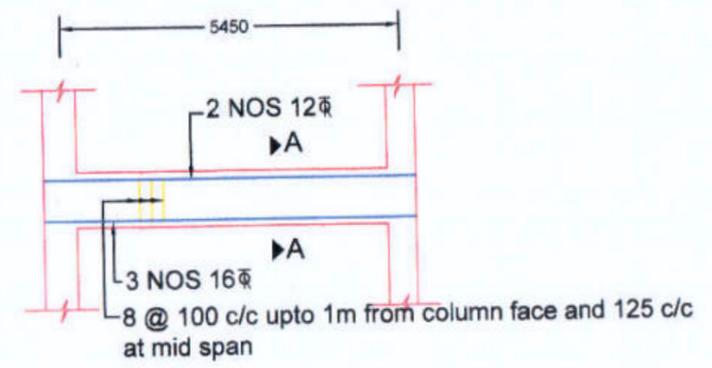
- NOTES :-**
1. ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE MENTIONED.
 2. MINIMUM GRADE OF CONCRETE TO BE USED M20
 3. MINIMUM GRADE OF REINFORCEMENT TO BE USED Fe 500
 4. CLEAR COVER TO OUTER MOST REINFORCEMENT SHALL BE AS UNDER:-
FOR COLUMN : 40mm.
FOR FOOTING : 50mm.
FOR TIE BEAM : 40mm
FOR LINTELS : 25mm



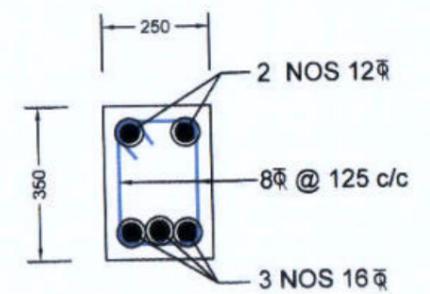
SECTION AT MID SPAN FOR TOP BEAM



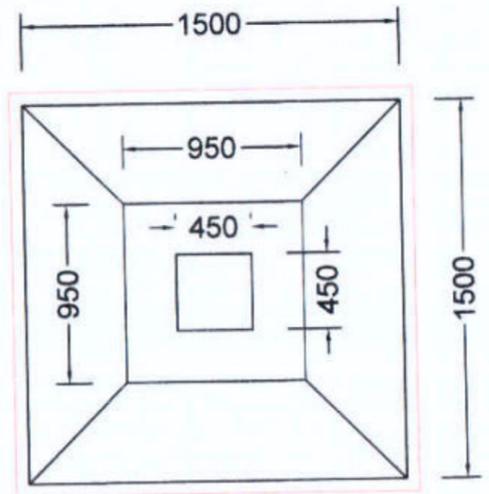
SECTIONS NEAR SUPPORT FOR TOP BEAM



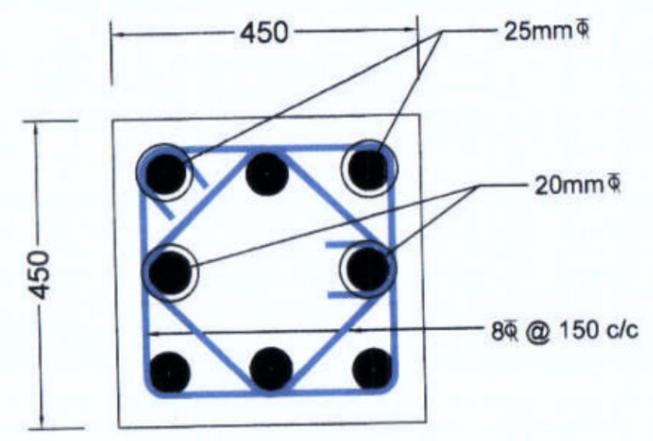
DETAIL OF TIE BEAM



SEC - AA



PLAN FOR FOUNDATION



COLUMN CROSS SECTION

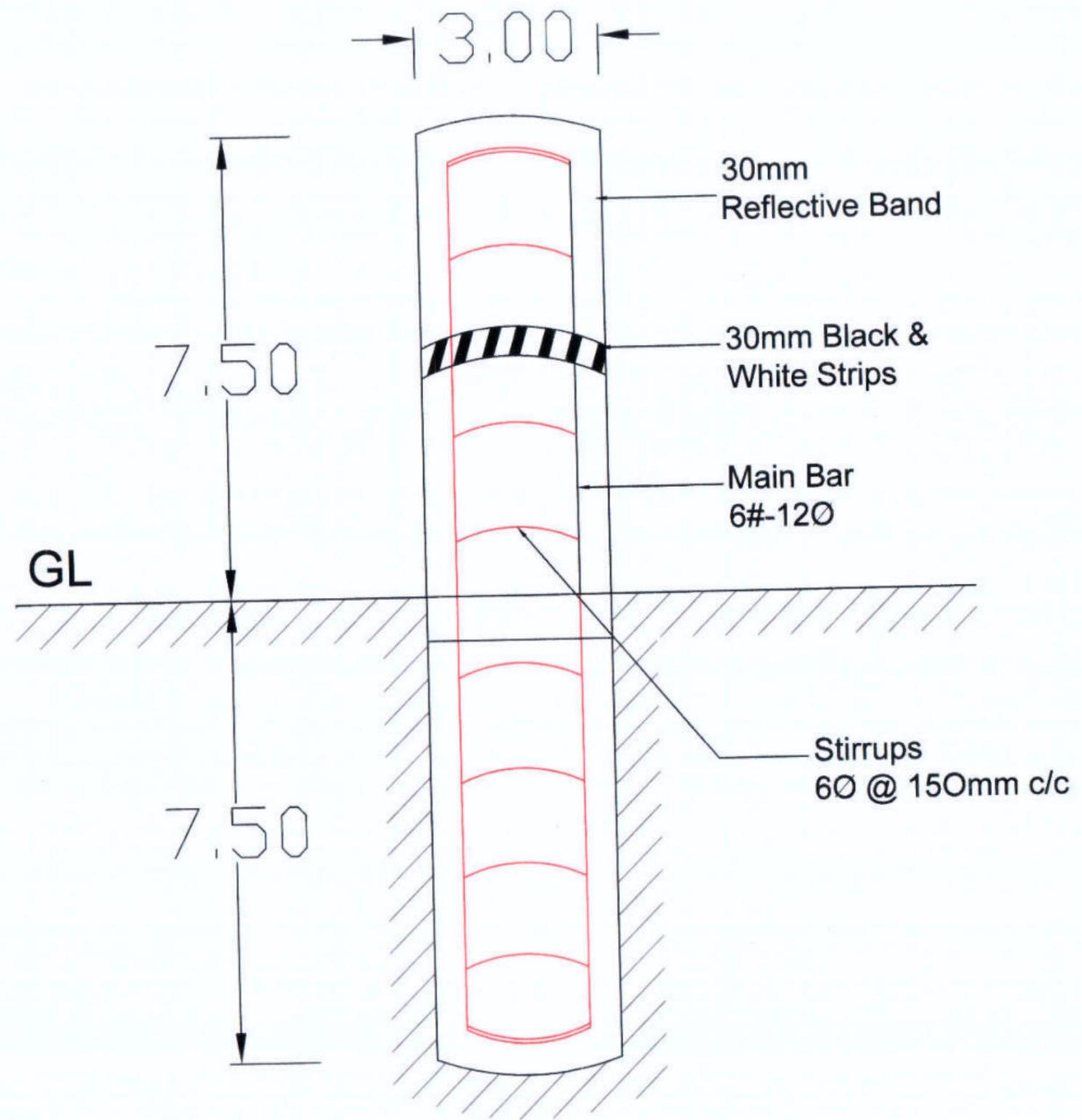
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DRAWING :
STRUCTURAL DETAILS OF ENTRY GATE

DRAWING No. :
ASSA205 SWIFT/GR-08/SD/11(B)

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DRAWING :
 GENERAL ARRANGEMNT OF DEMARCATON
 PILLAR

DRAWING No. :
 ASSAM/SWIFT/58/08/SD/13

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