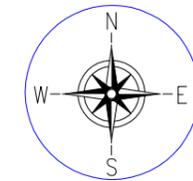


# ENGINEERING SURVEY & MAPS



**LEGEND :-**

PROPOSED HP CULVERT	
PROPOSED 600MM DIA PIPE	
PROPOSED STRUCTURE	
PROPOSED APPROACH ROAD	
PROPOSED SOLAR LAMP	
PROPOSED PERIPHERAL BUNDH	
PROP. PIPE LAY (1 x 1200 D)	

**LEGEND TYPE:- EXISTING**

TBM	
EXISTING BRIDGE	
BEEL BOUNDARY	
EXISTING STRUCTURE	
EXISTING ELECTRIC POLE	
POND	
EXISTING CHANNEL	
EXT. EARTHEN ROAD	
EXISTING BT ROAD	
EXISTING CC ROAD	



**PROVISIONS:**

① WEED CLEARANCE	82821.1804 SQM.
② PROPOSED DE SILTING VOLUME	33860.173 Cum
③ PROPOSED FISH LANDING	1 NOS. (11.65 M x 7.50 M)
④ PROPOSED CULVERT	9 NOS.
⑤ PROPOSED REARING TANK	2 NOS. (0.15 Ha each)
⑥ PROPOSED COMMUNITY HALL CUM WETLAND INFORMATION CENTRE	1 NOS. (14.76 M x 13.60 M)
⑦ PROP. BOUNDARY FENCING WITH IRON GATE	194 M. 2 Nos
⑧ PROP. STEEL OVER HEAD TANK (1000LTR)	1 NOS.
⑨ PROPOSED PERIPHERAL BUND	3073 M.
⑩ PROPOSED SOLAR LAMP	7 NOS.
⑪ PROPOSED KATAL/JENG	4 NOS. (0.20 Ha each)
⑫ PROPOSED PEN CULTURE	6 NOS. (I) Rearing pen - 2Nos (0.2 Ha Each) (II) Stokng pen - 4Nos (0.4Ha Each)
⑬ PROPOSED BAMBOO PARTITION	1 NOS. (110 M)
⑭ PROPOSED INFORMATION BOARD	2 NOS. (WIDTH-1.025M x HEIGHT-2.45 M)
⑮ PROPOSED APPROACH ROAD	75 M.

**FUTURE PROVISIONS:**

16. PROPOSED PONTOON FOOTBRIDGE	.....
17. PROPOSED VERMI COMPOSED UNIT	.....
18. PROPOSED ECO TOURISM	.....
⑲ PROPOSED AQUA CULTURE	.....

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 email:-basicconsultant99@gmail.com

**NAME OF THE BEEL:**  
**GUDHA BEEL**  
**SCALE :- 1:1000**

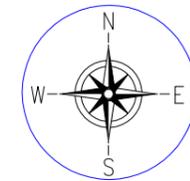
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**SIVSAGAR**  
**AREA (Ha):**  
**16.50 Ha**  
**DRAWING NO :-**  
**ASSAM/SWIFT/GR-08/PLAN/01**

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

**DWG TITLE:**  
**MASTER PLAN LAYOUT OF GUDHA BEEL**



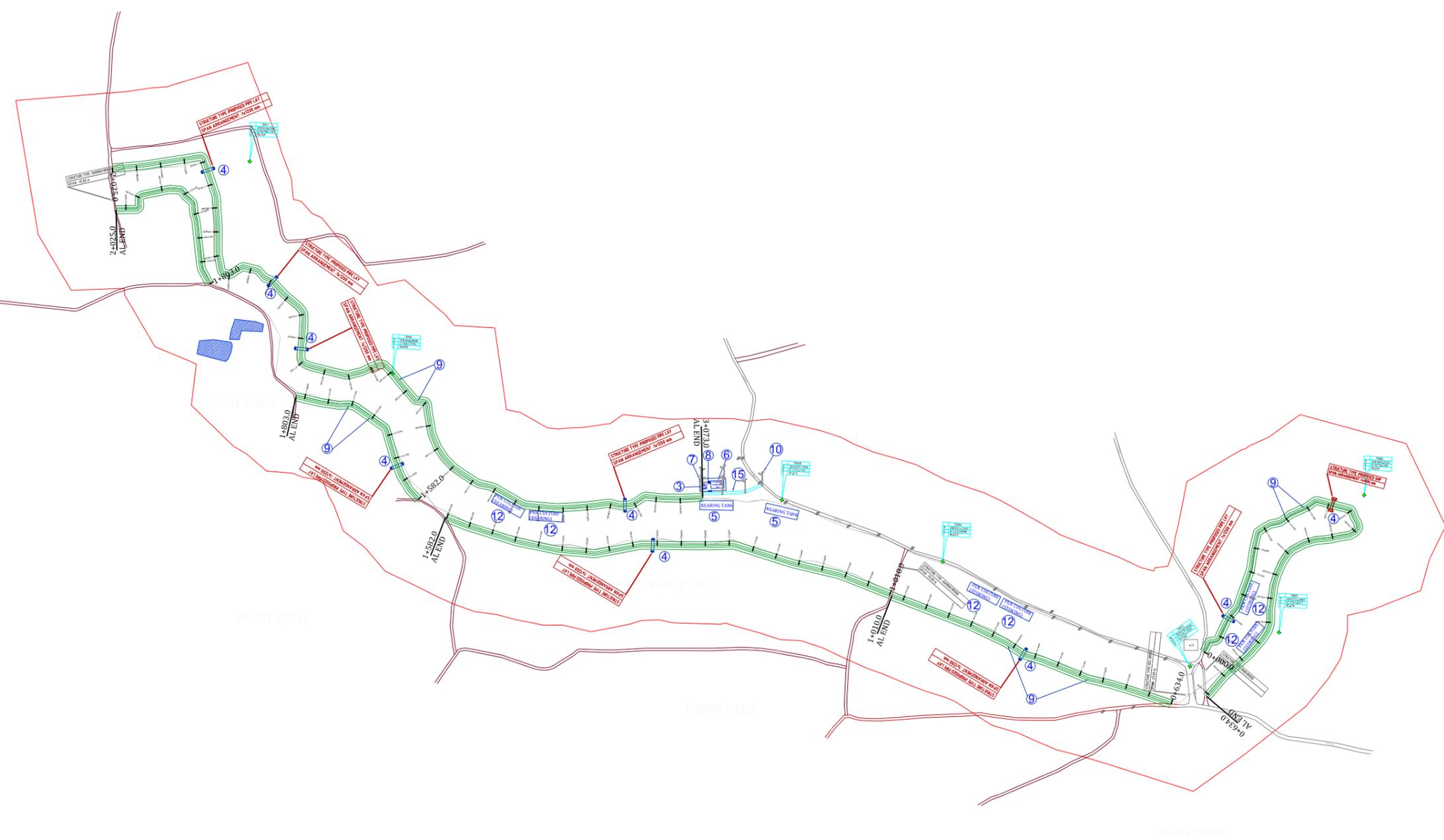
<b>DATE</b>			
<b>CHECKED BY:</b>	<b>SUTBMITTED TO:</b>	<b>RECOMMENDED BY:</b>	<b>APPROVED BY:</b>
<b>DATE:</b>	<b>DATE:</b>	<b>DATE:</b>	<b>DATE:</b>
<b>TEAM LEAD</b>	<b>A.E.</b>	<b>E.E.</b>	<b>S.E.</b>



LEGEND :-	
PROPOSED HP CULVERT	
PROPOSED 600MM DIA PIPE	
PROPOSED STRUCTURE	
PROPOSED APPROACH ROAD	
PROPOSED SOLAR LAMP	
PROPOSED PERIPHERAL BUNDH	
PROP. PIPE LAY (1 x 1200 D)	

LEGEND TYPE:- EXISTING	
TBM	
EXISTING BRIDGE	
BHEEL BOUNDARY	
EXISTING STRUCTURE	
EXISTING ELECTRIC POLE	
POND	
EXISTING CHANNEL	
EXT. EARTHEN ROAD	
EXISTING BT ROAD	
EXISTING CC ROAD	



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

**NAME OF THE BEEL:-**  
 GUDHA BEEL  
**SCALE :- 1:1000**

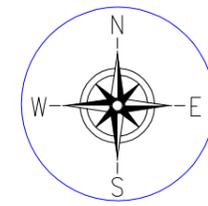
**DISTRICT:**  
 SIVSAGAR  
**AREA (Ha):**  
 16.50 Ha  
**DRAWING NO :-**  
 ASSAM/SWIFT/GR-08/PLAN/02

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

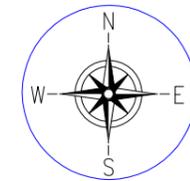
**DWG TITLE:**  
 LAYOUT PLAN OF  
 GUDHA BEEL



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



<b>Prepared by</b> <b>BASIC CONSULTANT</b> (ENGINEERING CONSULTANT) <b>Corpt office Address</b> SURVEY, AJANTA PATH, HOUSE NO-27, GUWAHATI, KAMRUP (M), ASSAM, PIN-781028, email:-basicconsultantghy@gmail.com <b>Regd. Office Address</b> N. HABARGAON, M.D. ROAD, NAGAON, ASSAM, PIN-782002 email:-basicconsultant99@gmail.com	<b>NAME OF THE BEEL:</b>  <b>GUDHA BEEL</b>	<b>DISTRICT:</b> <b>SIVSAGAR</b>	<b>AREA (Ha):</b> <b>16.50 Ha</b>	<b>PROJECT TITLE:</b>  <b>SUSTAINABLE WETLANDS AND INTEGRATED FISHERIES TRANSFORMATION (SWIFT) PROJECT</b>	<b>DWG TITLE:</b>  <b>DRONE SURVEYMAP OF GUDHA BEEL</b>	<b>CLIENT:</b> 	<b>DATE:</b>			
								CHECKED BY: _____ DATE: _____	SUBMITTED TO: _____ DATE: _____	RECOMMENDED BY: _____ DATE: _____



**LEGEND :-**

Thin and floating water etc	
Thick and floating weeds etc	
Medium and floating etc	
Heavy and floating etc	
CLEAR WATER AREA	

**TOTAL AREA=97766.8684 Sqm**

**AREA DETAILS**

SL NO	DESCRIPTION	AREA( Sq. m)
(A)	Thin and floating water hyacinths and other aquatic weeds etc.	23038.4285 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.	5955.6224 SQ M
(D)	Medium and floating Taranies,Dalanies, Pitanies and other marginal aquatic weeds etc. upto a depth of 50 cm to 80 cm	17014.4718 SQ M
(E)	Heavy and floating Taranies,Dalanies, Pitanies and other marginal aquatic weeds etc. upto a depth of 80 cm to 120 cm	51758.3457 SQ M
(F)	CLEAR WATER AREA	0.00 SQ M

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**NAME OF THE BEEL:**

**GUDHA BEEL**

**SCALE :- 1:1000**

**DISTRICT:**

**SIVSAGAR**

**AREA (Ha):**

**16.50 Ha**

**DRAWING NO :-**

**ASSAM/SWIFT/GR-08/PLAN/04**

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

**DWG TITLE:**  
**DE WEEDING MAP**

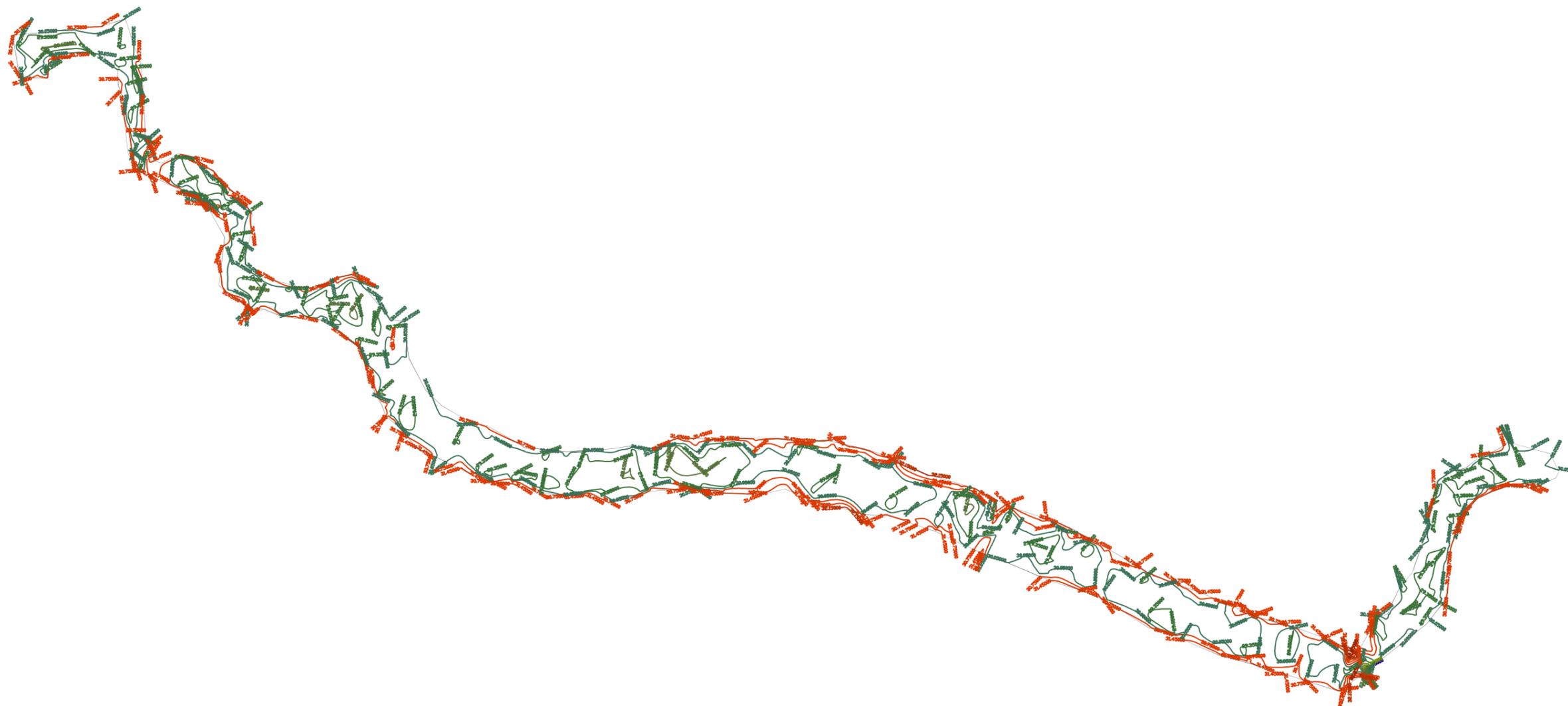
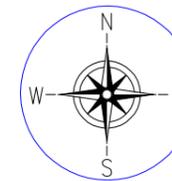
**CLIENT:**



**DATE**

**CHECKED BY:** **SUBMITTED TO:** **RECOMMENDED BY:** **APPROVED BY:**

<b>DATE:</b>	<b>DATE:</b>	<b>DATE:</b>	<b>DATE:</b>
<b>TEAM LEAD</b>	<b>A.E.</b>	<b>E.E.</b>	<b>S.E.</b>



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**NAME OF THE BEEL:**  
 GUDHA BEEL  
**SCALE :- 1:1000**

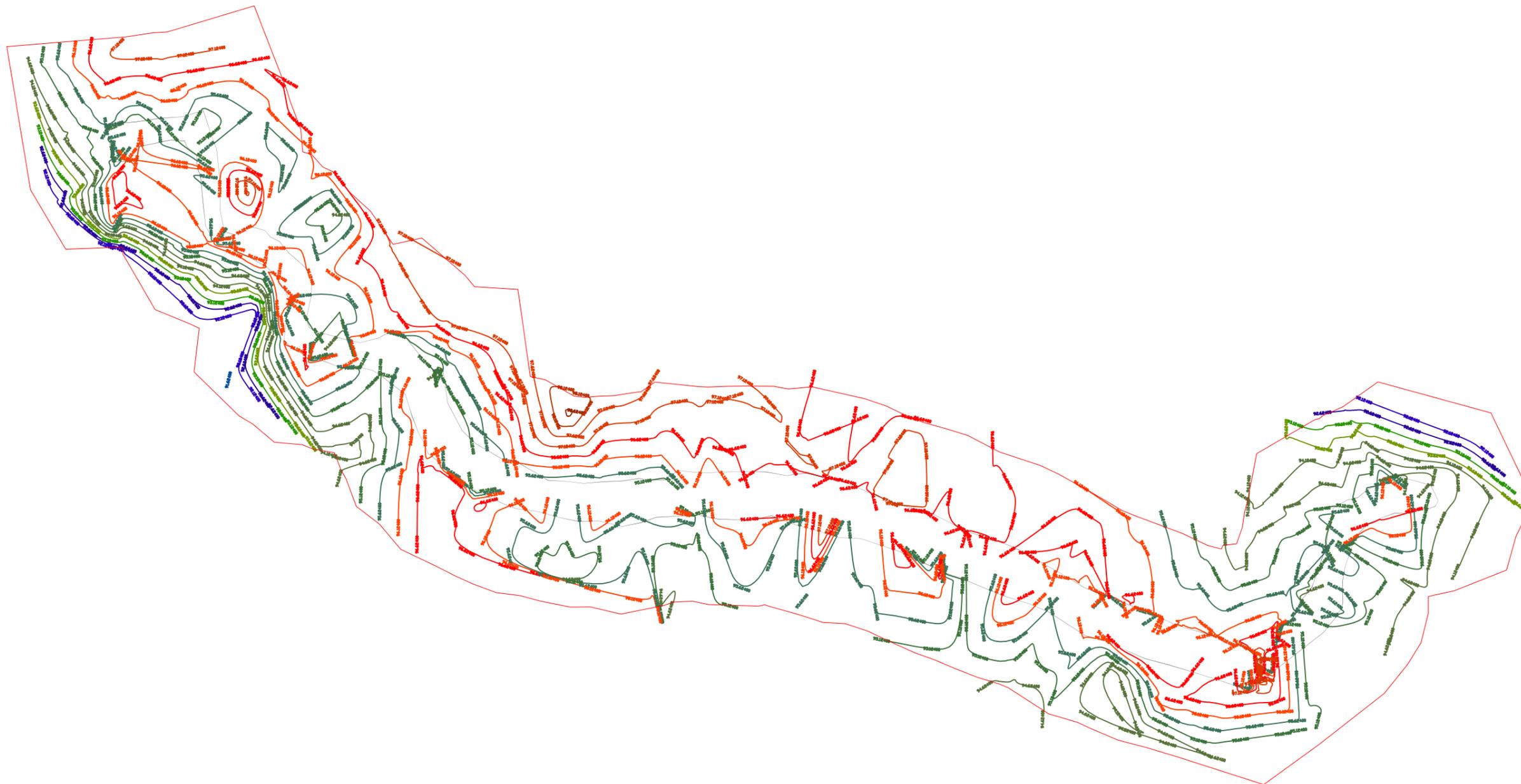
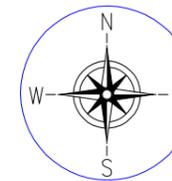
**DISTRICT:**  
 SIVSAGAR  
**AREA (Ha):**  
 16.50 Ha  
**DRAWING NO :-**  
 ASSAM/SWIFT/GR-08/PLAN/05

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

**DWG TITLE:**  
 BATHEMETRIC CONTOUR  
 MAP OF GUDHA BEEL



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



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

**NAME OF THE BEEL:**

**GUDHA BEEL**

**SCALE :- 1:1000**

**DISTRICT:**

**SIVSAGAR**

**AREA (Ha):**

**16.50 Ha**

**DRAWING NO :-**

**ASSAM/SWIFT/GR-08/PLAN/06**

**PROJECT TITLE:**

**SUSTAINABLE WETLANDS AND INTEGRATED  
 FISHERIES TRANSFORMATION (SWIFT)  
 PROJECT**

**DWG TITLE:**

**TOPOGRAPHIC CONTOUR  
 MAP OF GUDHA BEEL**

**CLIENT:**



**DATE:**

**CHECKED BY:**

**DATE:**

**TEAM LEAD**

**SUBMITTED TO:**

**DATE:**

**A.E.**

**RECOMMENDED BY:**

**DATE:**

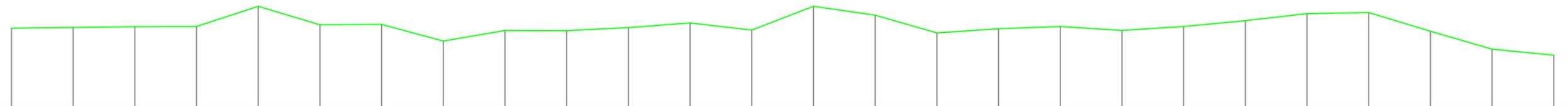
**E.E.**

**APPROVED BY:**

**DATE:**

**S.E.**

DATUM = 27.00 M



OGI	29.53812	29.55989	29.58794	29.59383	30.24762	29.64919	29.65839	29.12578	29.46585	29.45568	29.55619	29.71139	29.47550	30.24262	29.95587	29.38574	29.51671	29.59546	29.46532	29.59400	29.78234	30.00556	30.04391	29.44219	28.85940	28.66436
CHAINAGE	500.00000	520.00000	540.00000	560.00000	580.00000	600.00000	620.00000	640.00000	660.00000	680.00000	700.00000	720.00000	740.00000	760.00000	780.00000	800.00000	820.00000	840.00000	860.00000	880.00000	900.00000	920.00000	940.00000	960.00000	980.00000	1000.00000

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**Name of Work:-**  
**Gudha Beel in Sivsagar District : Conservation, Restoration and**  
**Rejuvenation under Assam SWIFT Project.**

**DRAWING :**

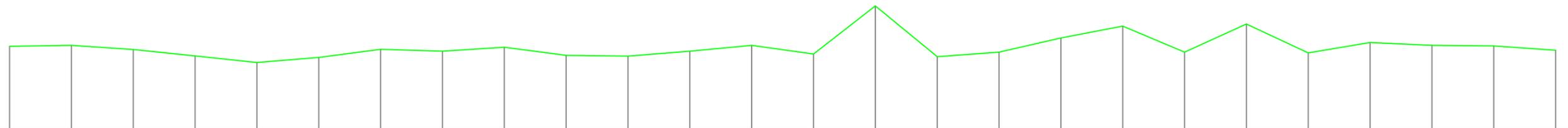
LONGITUDINAL PROFILE OF BEEL

DRAWING NO

ASSAM/SWIFT/GR-08/PLAN/07-B

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**

DATUM = 27.00 M



OGL	29.66555	29.69676	29.56368	29.35369	29.14365	29.30692	29.56813	29.50679	29.63460	29.37153	29.35173	29.50520	29.69919	29.41358	30.96775	29.33180	29.47582	29.93343	30.31578	29.47776	30.38769	29.45396	29.78502	29.69581	29.67682	29.53812
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**Name of Work:-**  
**Gudha Beel in Sivsagar District : Conservation, Restoration and**  
**Rejuvenation under Assam SWIFT Project.**

**DRAWING :**

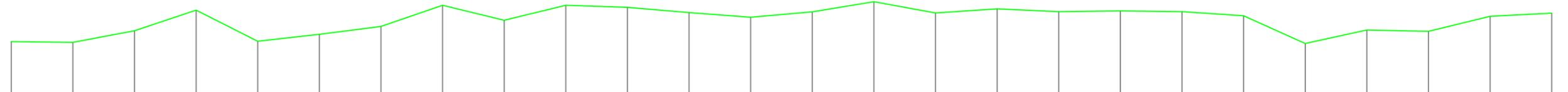
LONGITUDINAL PROFILE OF BEEL

DRAWING NO

ASSAM/SWIFT/GR-08/PLAN/07-A

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**

DATUM = 27.00 M



OGI	28.66436	28.64328	29.02152	29.69244	28.67835	28.90425	29.15816	29.84736	29.36092	29.84975	29.78347	29.61017	29.46119	29.63608	29.96500	29.60011	29.73062	29.64153	29.66805	29.64076	29.51031	28.60731	29.04190	29.00079	29.49089	29.59265
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**Name of Work:-**  
**Gudha Beel in Sivsagar District : Conservation, Restoration and**  
**Rejuvenation under Assam SWIFT Project.**

**DRAWING :**

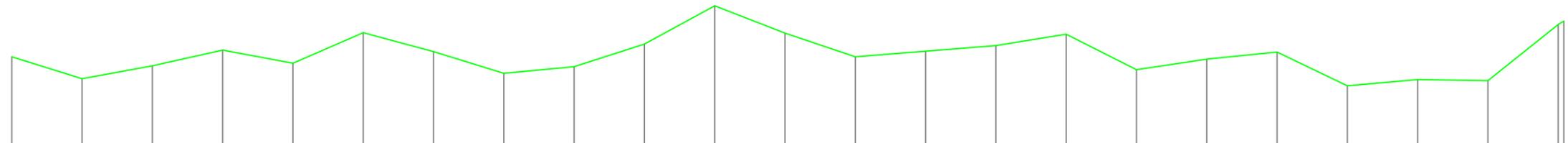
LONGITUDINAL PROFILE OF BEEL

DRAWING NO

ASSAM/SWIFT/GR-08/PLAN/07-C

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**

DATUM = 27.00 M



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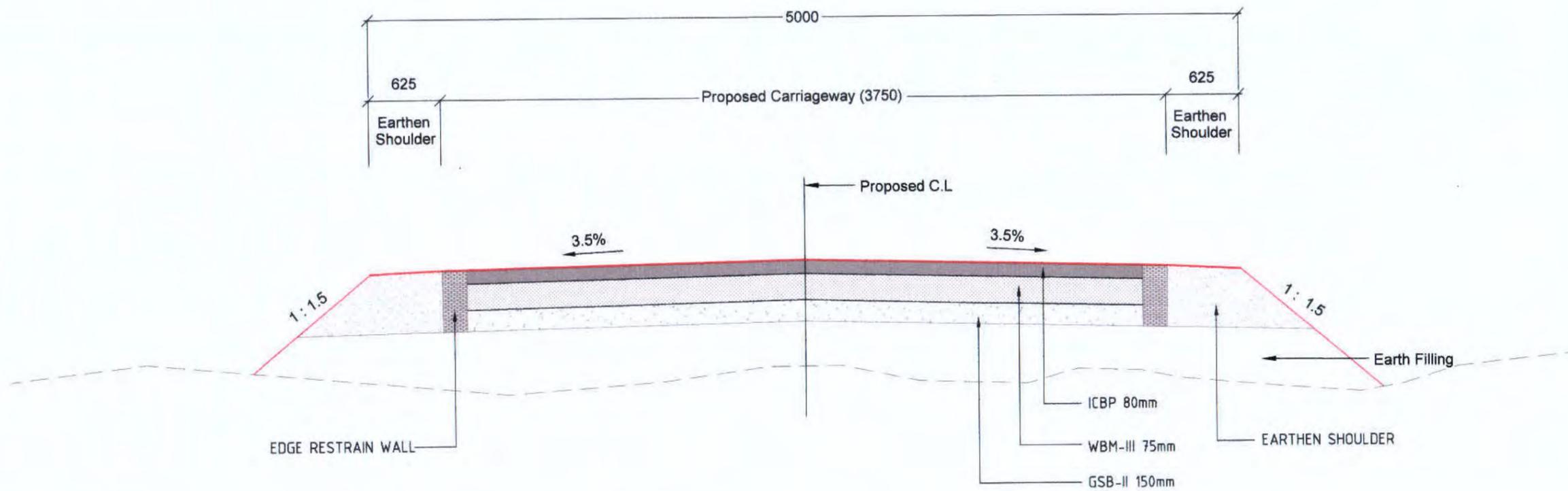
**Name of Work:-**  
**Gudha Beel in Sivsagar District : Conservation, Restoration and**  
**Rejuvenation under Assam SWIFT Project.**

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

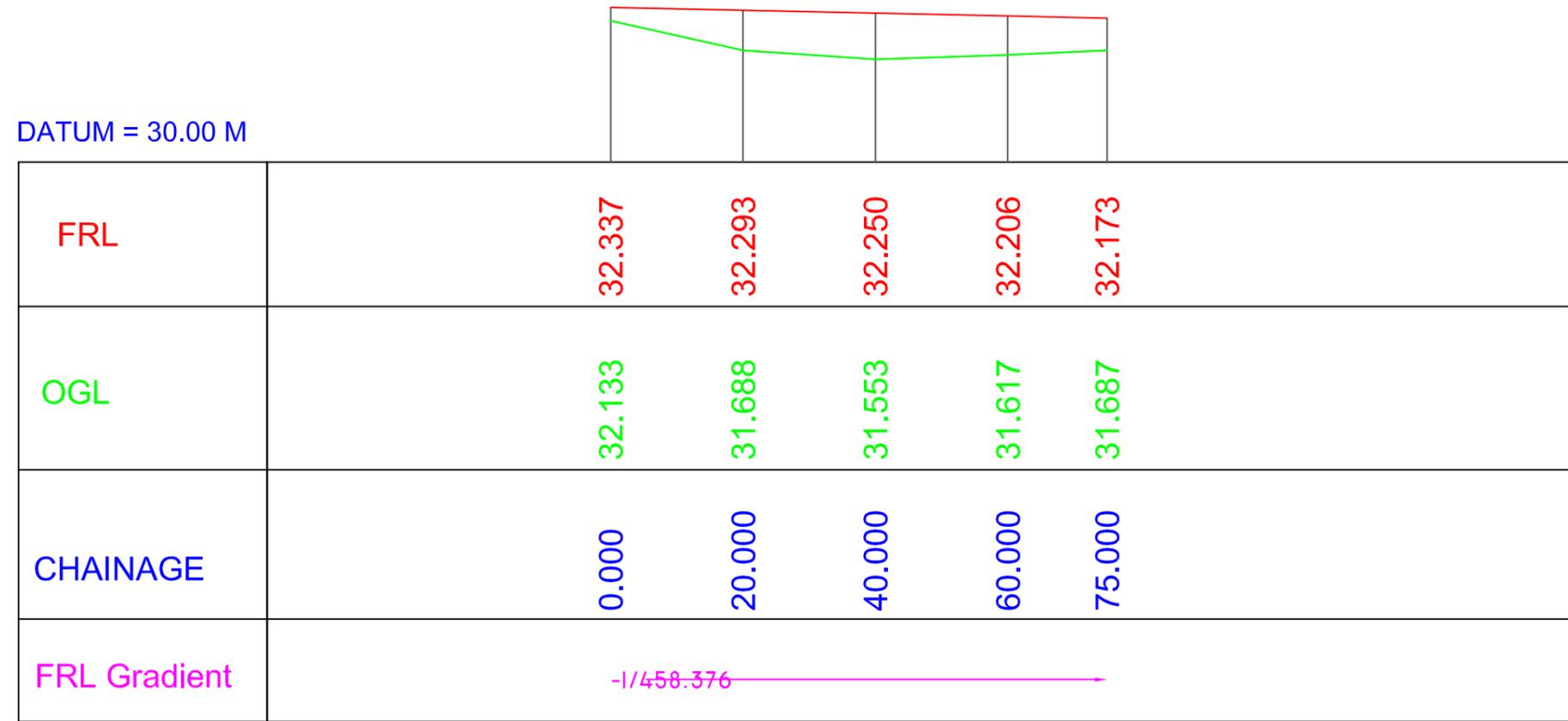
**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**

# STANDARD DRAWINGS

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TYPICAL CROSS SECTION FOR APPROACH ROAD



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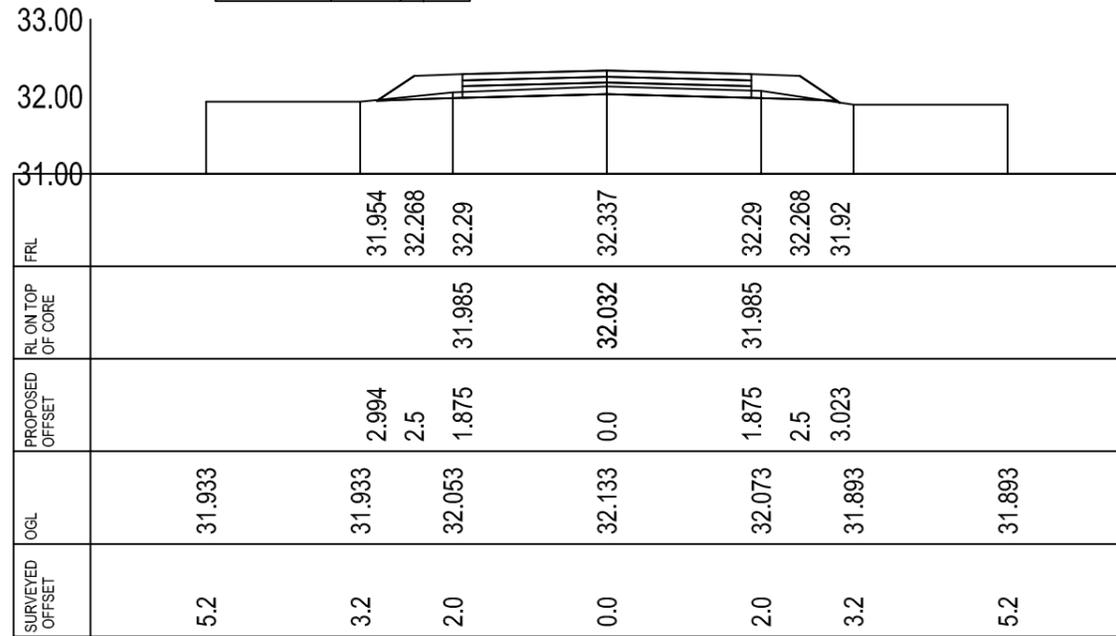
**Name of Work:-**  
**Gudha Beel in Sivsagar District : Conservation, Restoration and**  
**Rejuvenation under Assam SWIFT Project.**

**DRAWING :**  
 LONGITUDINAL PROFILE OF  
 APPROACH ROAD

DRAWING NO  
**ASSAM/SWIFT/GR-08/SD/01(A)**

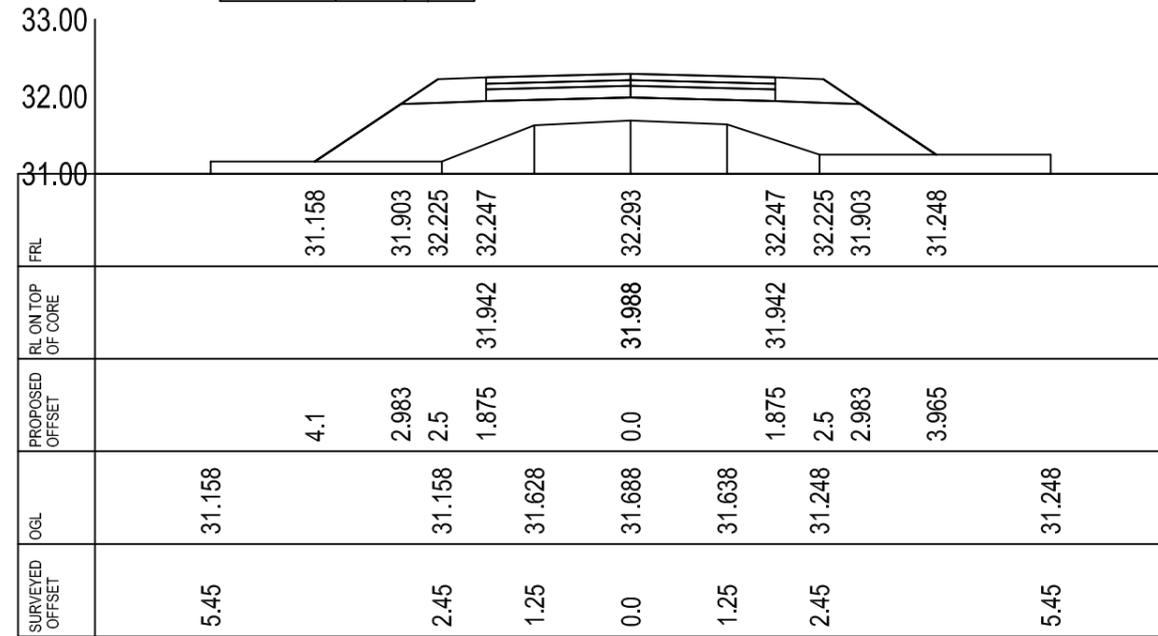
**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**

AREA IN FILL	0.002	Sqm
SHOULDER	0.529	Sqm
GSB	0.562	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



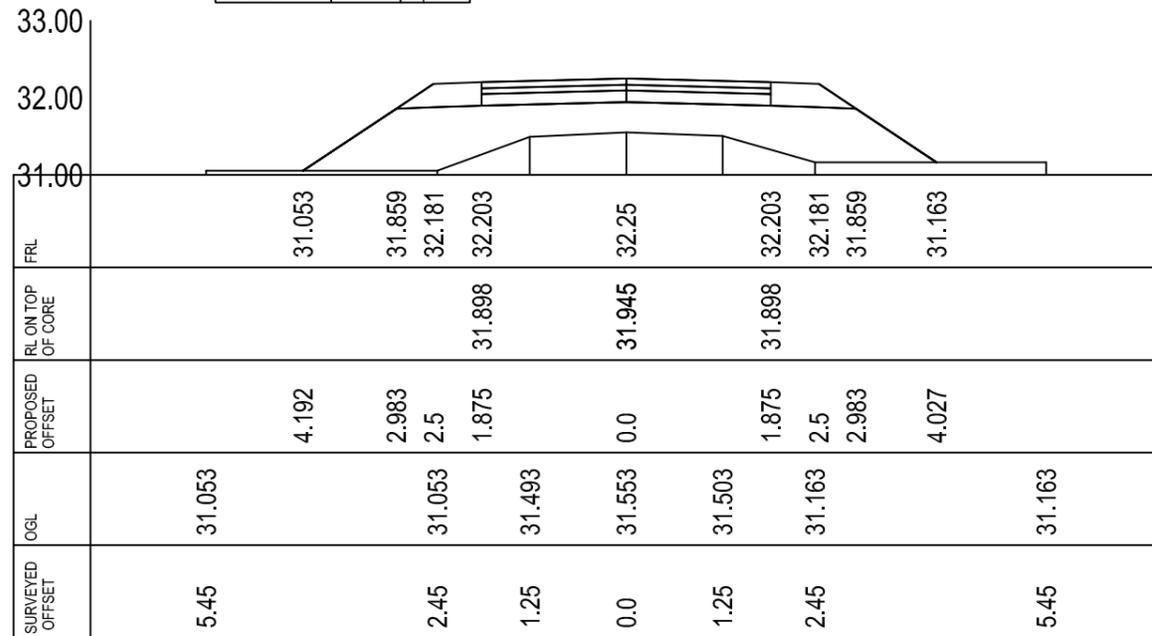
CROSS-SECTION AT CH- 0.0

AREA IN FILL	3.528	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



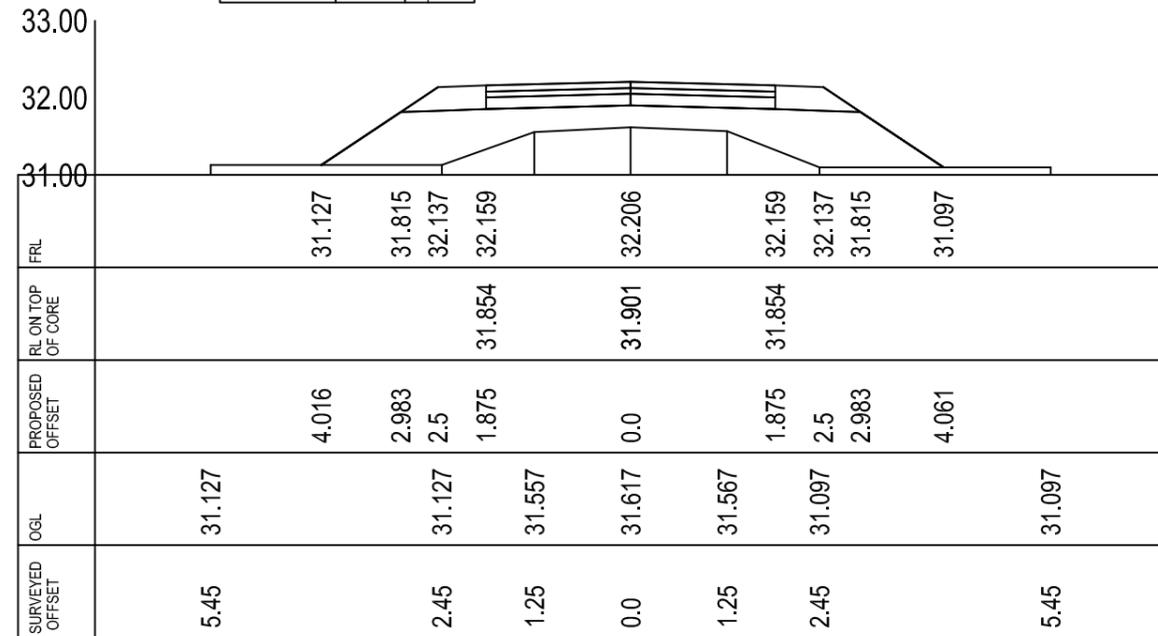
CROSS-SECTION AT CH- 20.0

AREA IN FILL	4.096	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 40.0

AREA IN FILL	3.482	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 60.0

Prepared by  
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Regd. Office Address  
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NAGAON, ASSAM, PIN-782002  
email:-basiconsultant99@gmail.com

**Name of Work:-**  
**Gudha Beel in Sivsagar District : Conservation, Restoration and**  
**Rejuvenation under Assam SWIFT Project.**

**DRAWING :**

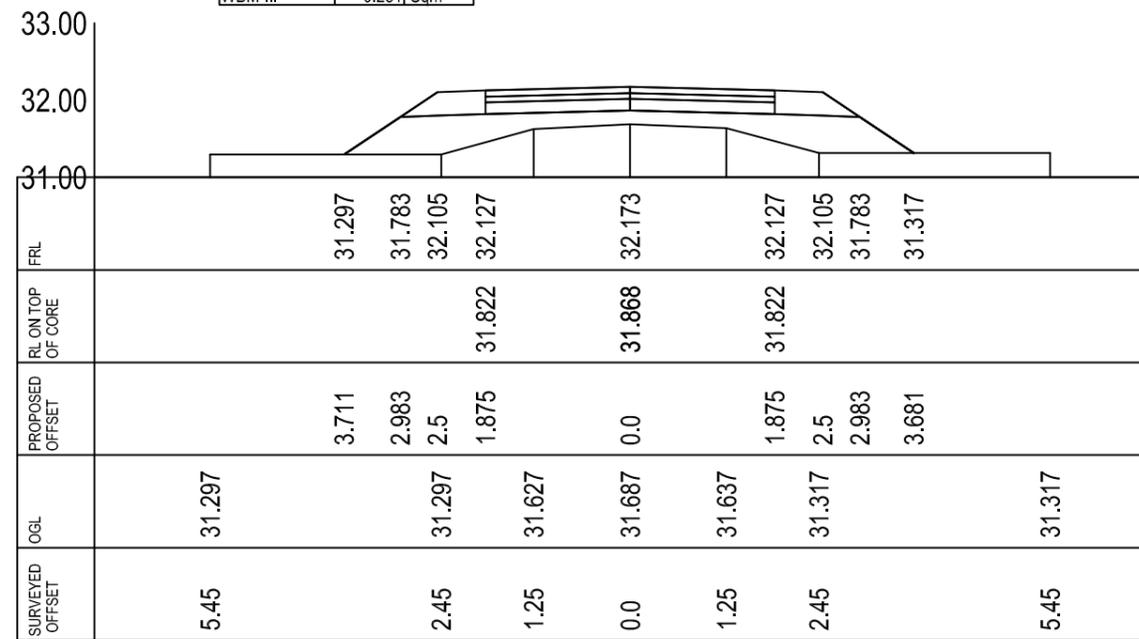
CROSS SECTION OF APPROACH ROAD

DRAWING NO

ASSAM/SWIFT/GR-08/SD/01(B)

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**

AREA IN FILL	2.183	Sqm
SHOULDER	0.529	Sqm
GSB	0.563	Sqm
WBM-II	0.000	Sqm
WBM-III	0.281	Sqm



CROSS-SECTION AT CH- 75.0

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

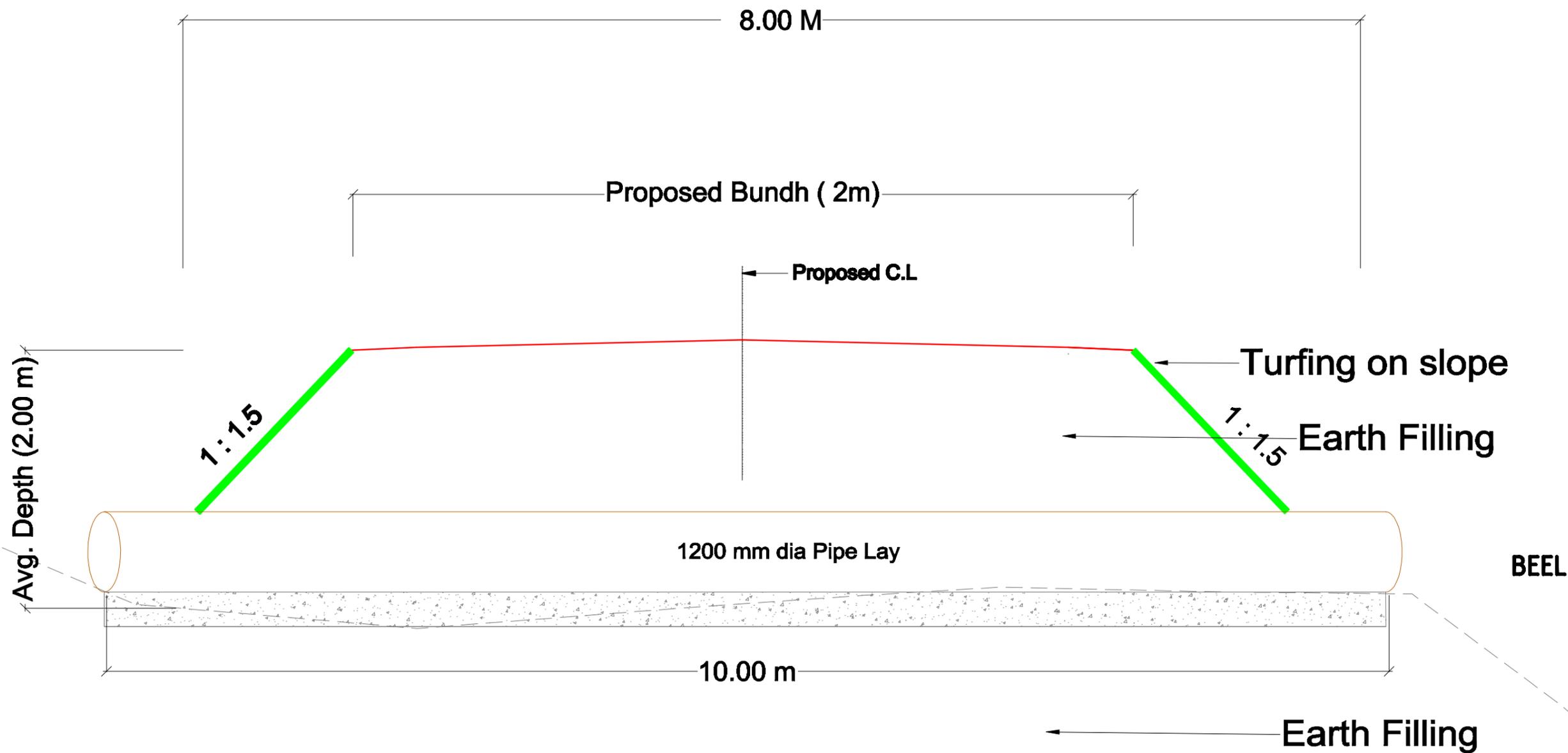
**DRAWING :**

CROSS SECTION OF APPROACH ROAD

DRAWING NO

ASSAM/SWIFT/GR-08/SD/01(C)

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
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Typical Cross Section for Bundh (With HP laying)

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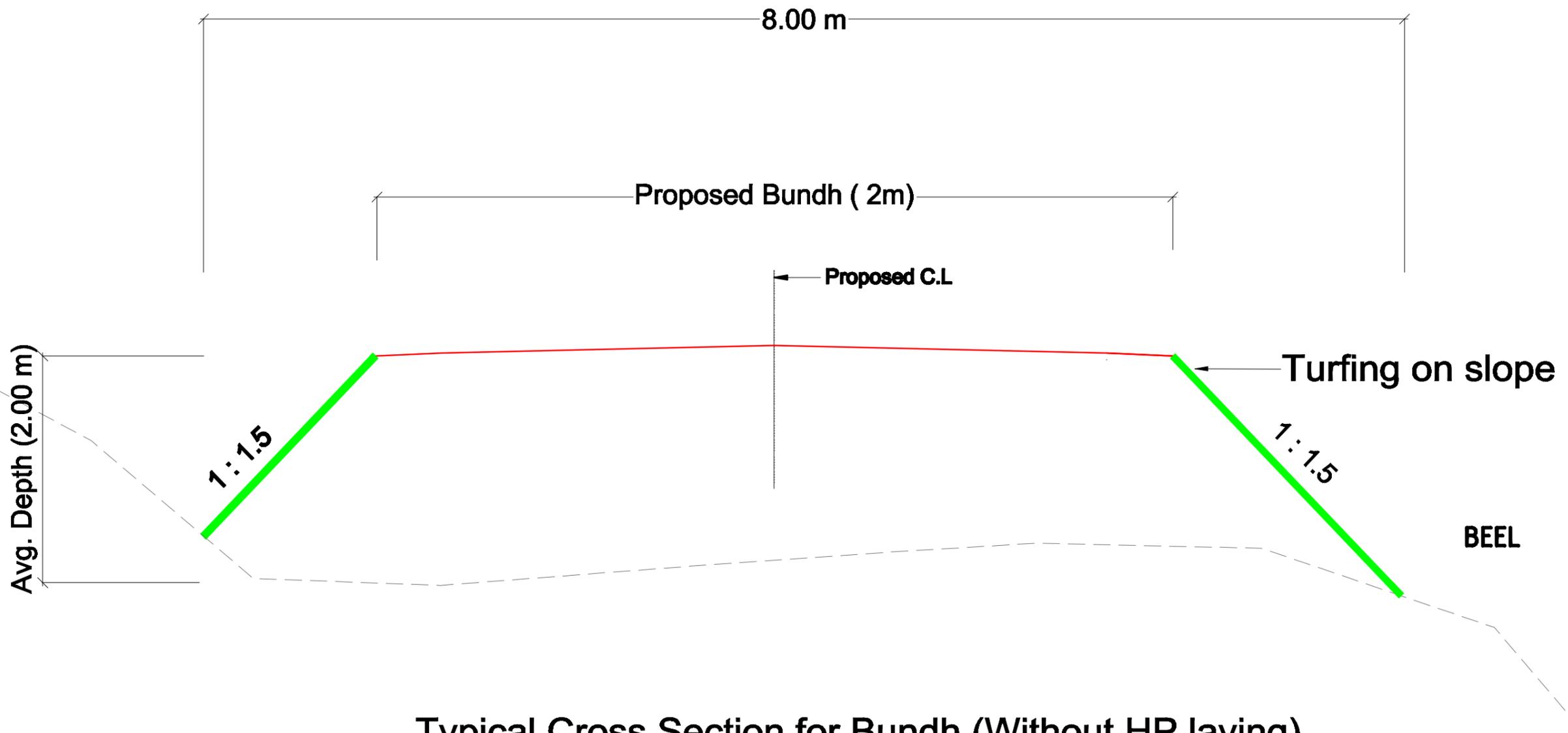
DRAWING NO  
 ASSAM/SWIFT/GR-08/SD/02(B)

DRAWING :  
 TYPICAL SECTION OF BUND  
 (With HP Laying)

SCALE :- 1:1000

PACKAGE NO: 8

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**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
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Typical Cross Section for Bundh (Without HP laying)

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DRAWING NO  
**ASSAM/SWIFT/GR-08/SD/02(A)**

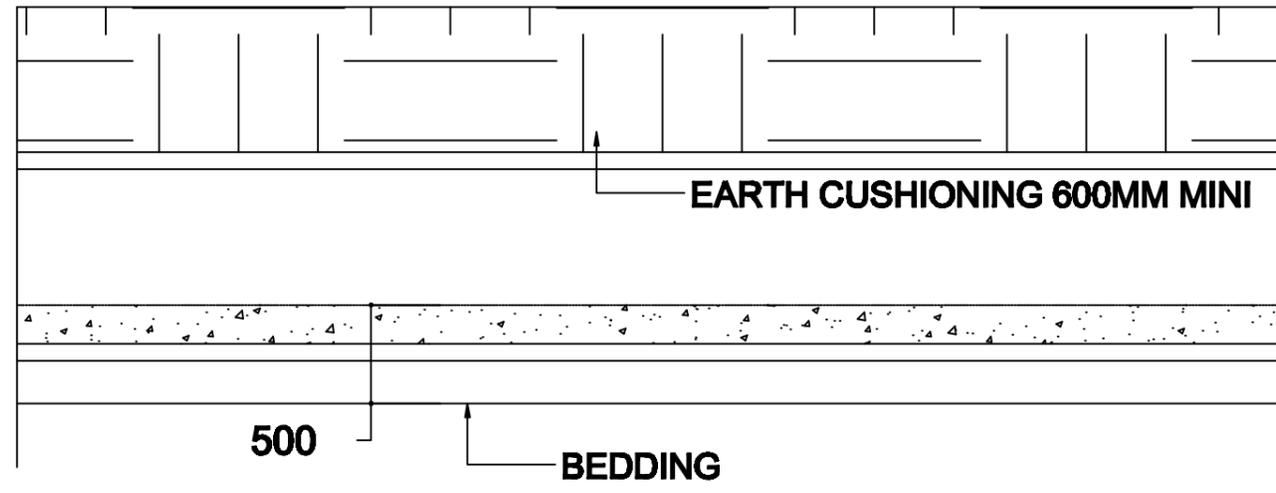
DRAWING :  
**TYPICAL SECTION OF BUND  
 (Without HP Laying)**

SCALE :- 1:1000

PACKAGE NO: 8

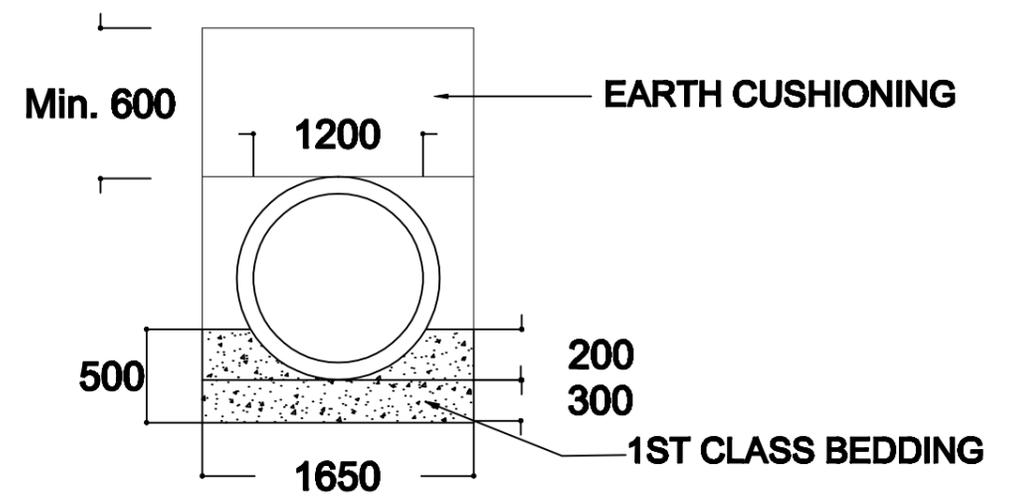
**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**





LONGITUDINAL SECTION OF HUME PIPE CULVERT

600



CROSS SECTION OF HUME PIPE CULVERT



PLAN OF HUME PIPE CULVERT

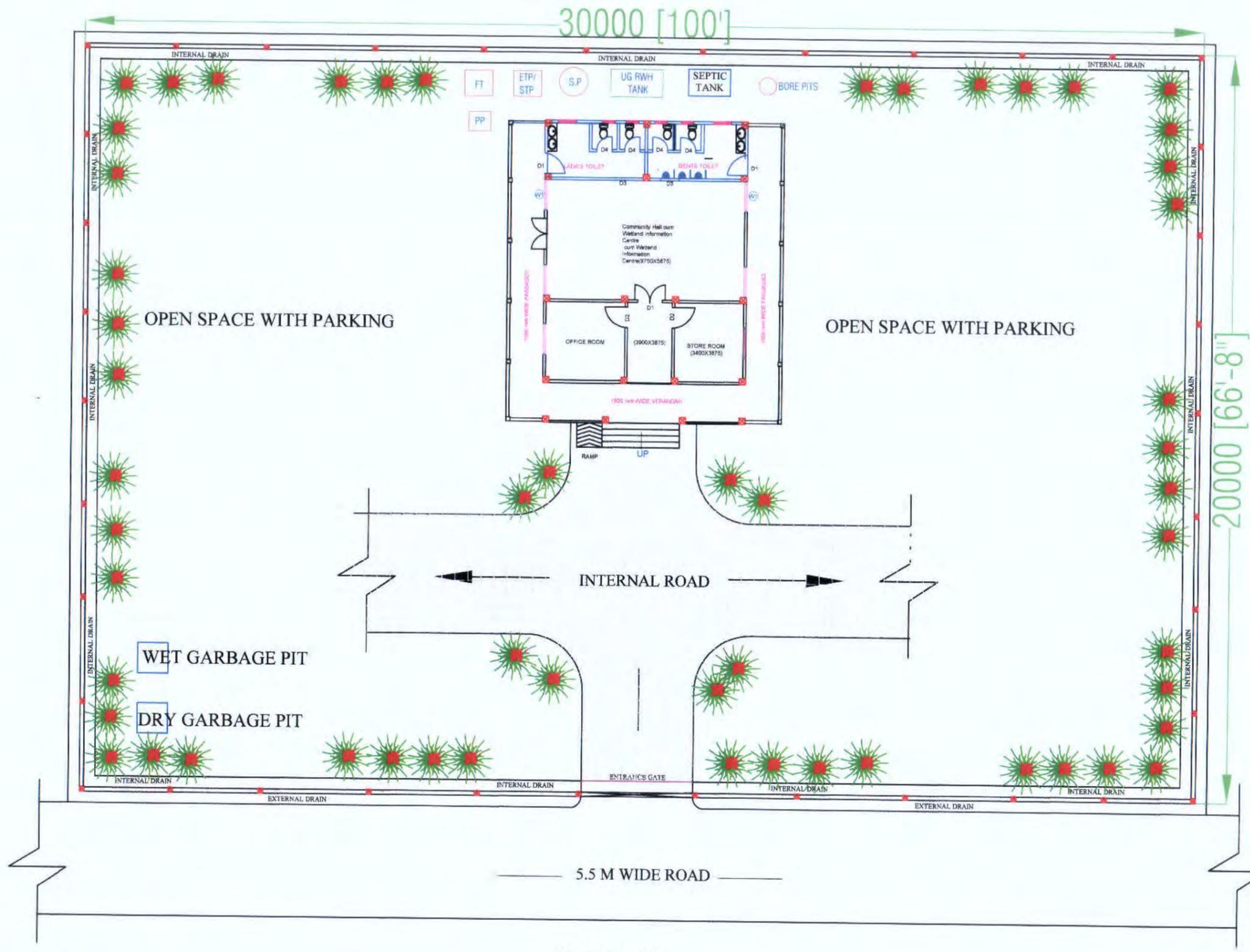
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**DRAWING :**  
 GENERAL ARRANGEMENT OF LAYING PIPE  
 CULVERT, 1200MM DIA

**DRAWING No. :**  
 ASSAM/SWIFT/GR-07/SD/03(D)

NOT TO SCALE

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
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**SITE PLAN**

**Prepared by**  
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**DRAWING :**  
 SITE PLAN

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

**DRAWING No. :**

ASSAM/SWIFT/GR-08/SD/04(A)

**DRAWING CONTENTS:** Community Hall cum  
 Wetland Information

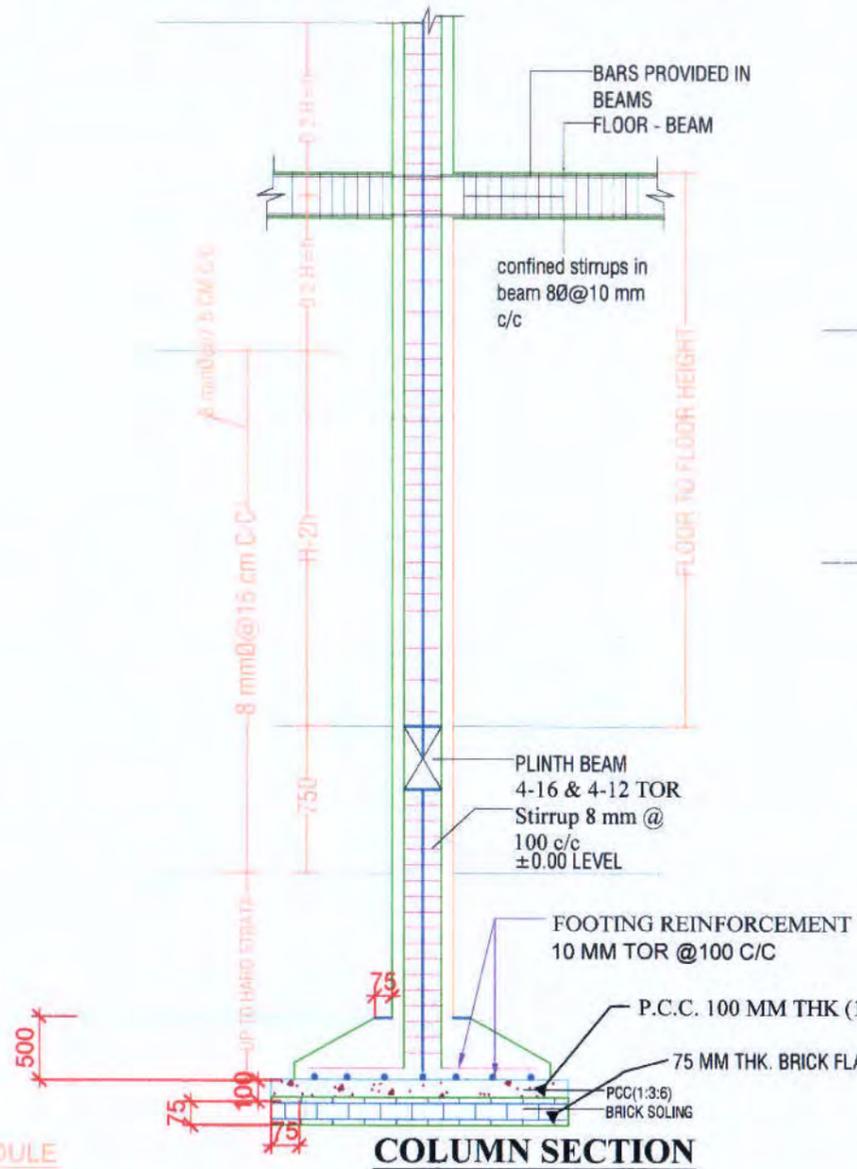
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**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
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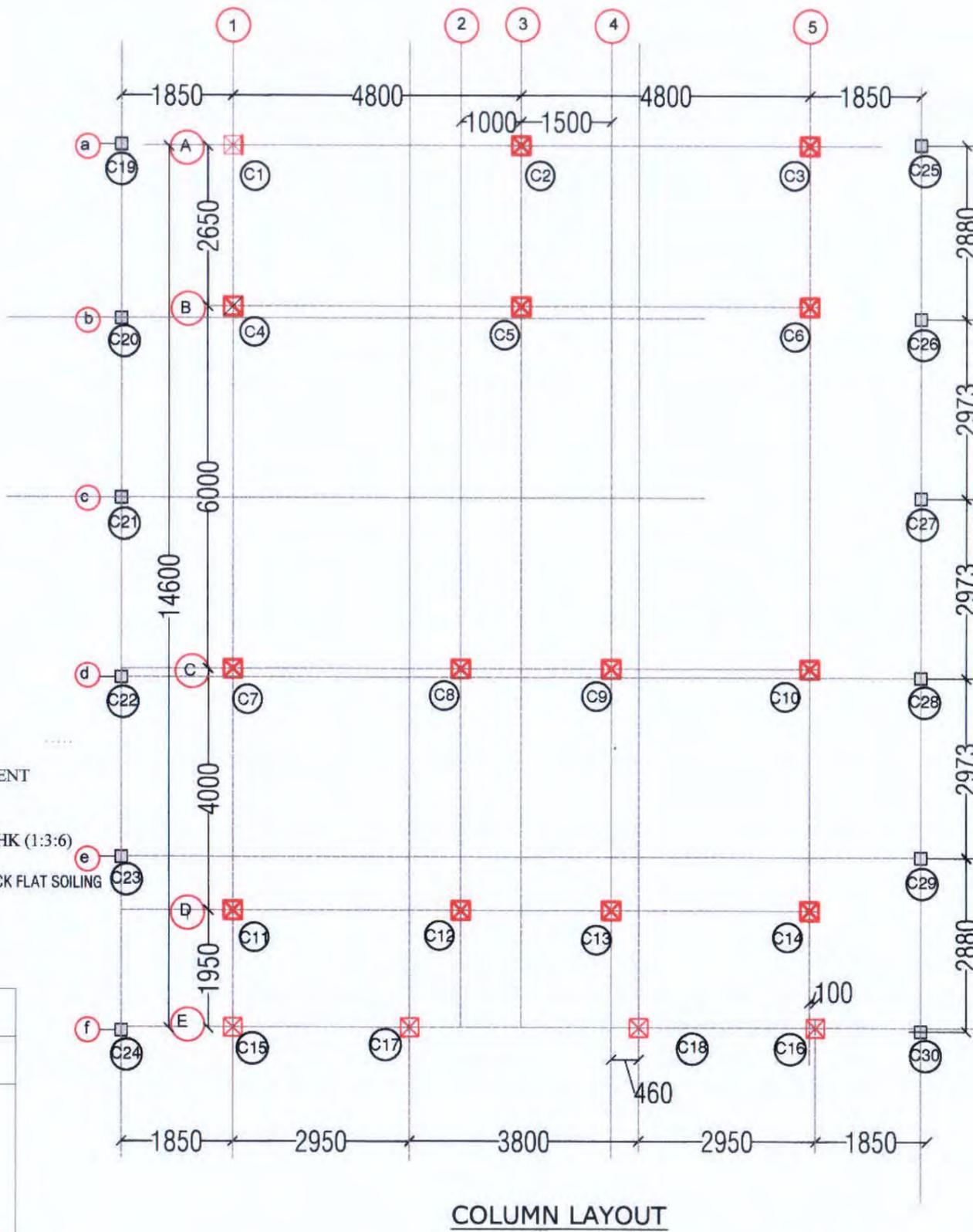
COLUMN SECTION  
NOTE : FLOOR LEVELS AS PER ARCH. DRAWING



COLUMN SCHEDULE

COLUMN SECTION

		TYPE A				
		COLUMN SIZE	COLUMN TYPE	SPECIFICATION	BAR SIZE	TIES
GROUND TO RIDGE COLUMN DETAIL	ARRANGE MENT OF LINKS	300X300			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			A=12 MM	



COLUMN LAYOUT

Prepared by  
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DRAWING :  
LAYOUT OF COLUMN

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

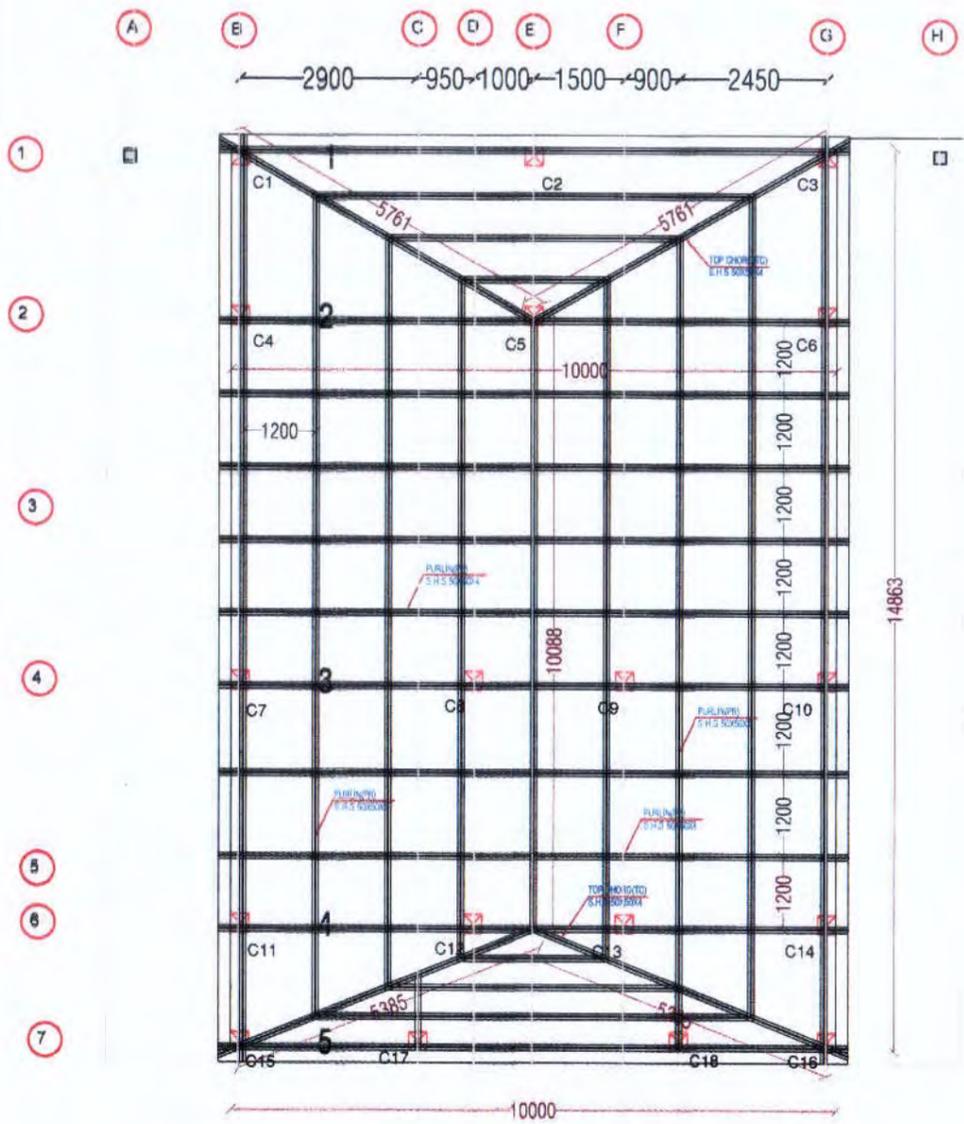
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ASSAM/SWIFT/GR-08/SD/04(D)

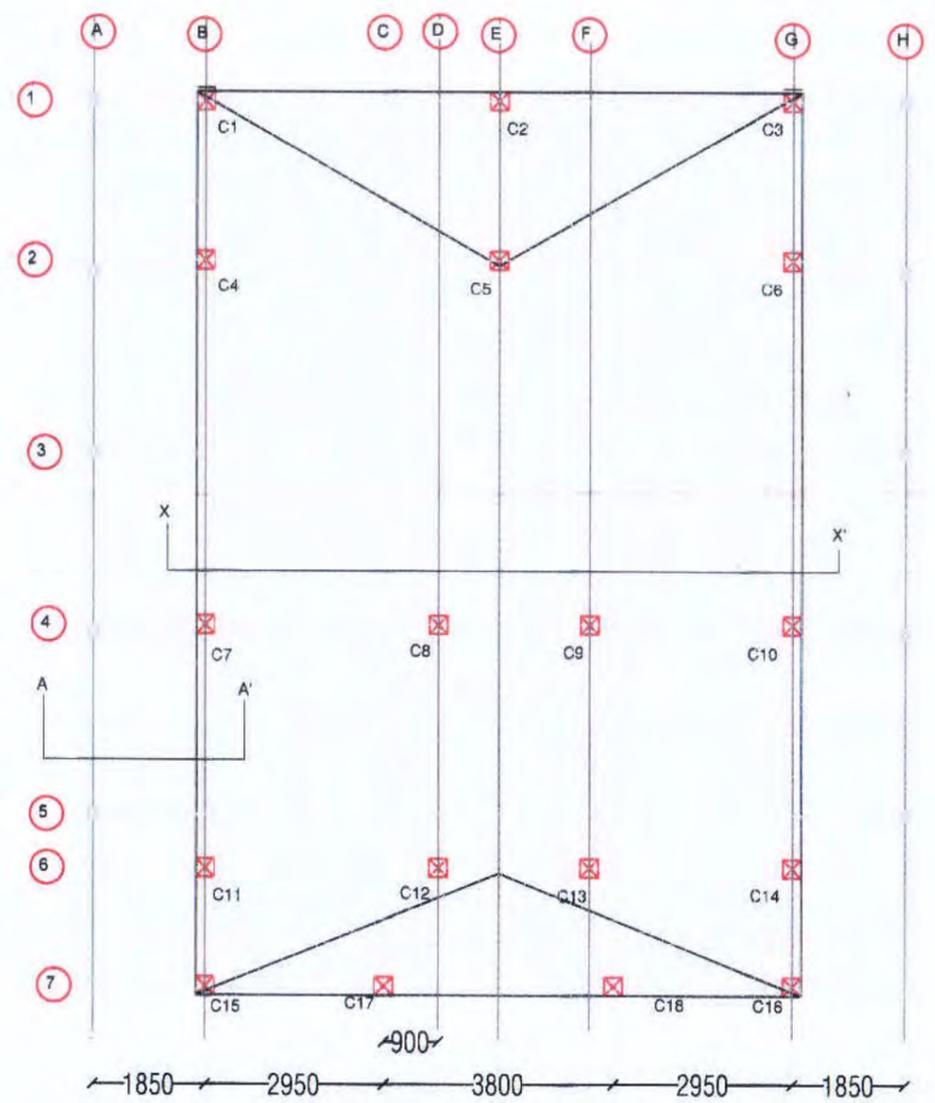
DRAWING CONTENTS: Community Hall cum  
Wetland Information Centre

NOT TO SCALE

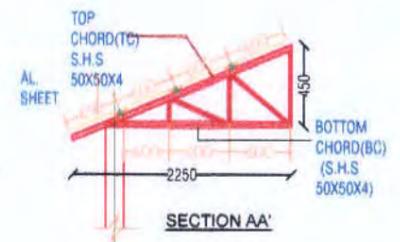
**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**



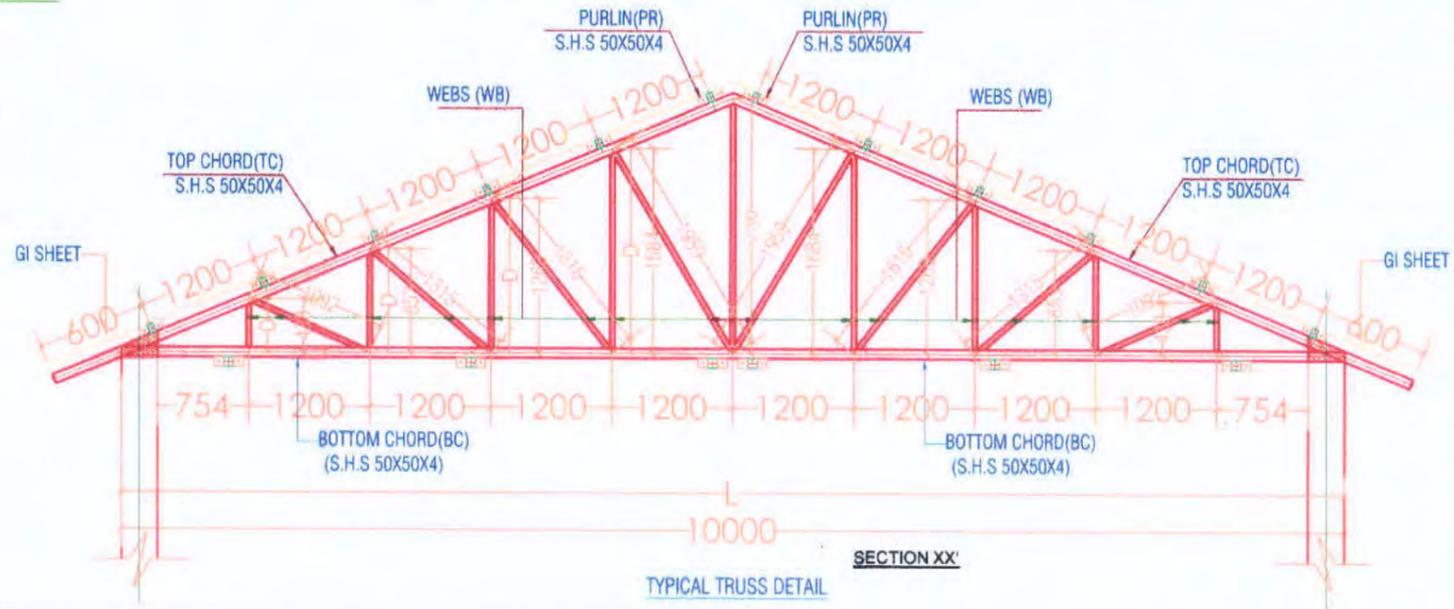
**TRUSS PLAN**



**ROOF PLAN**

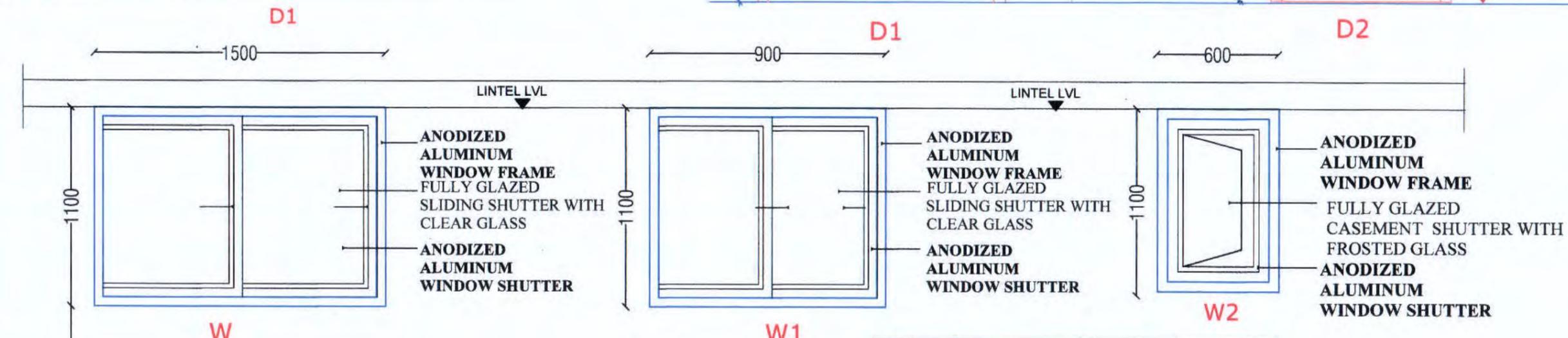
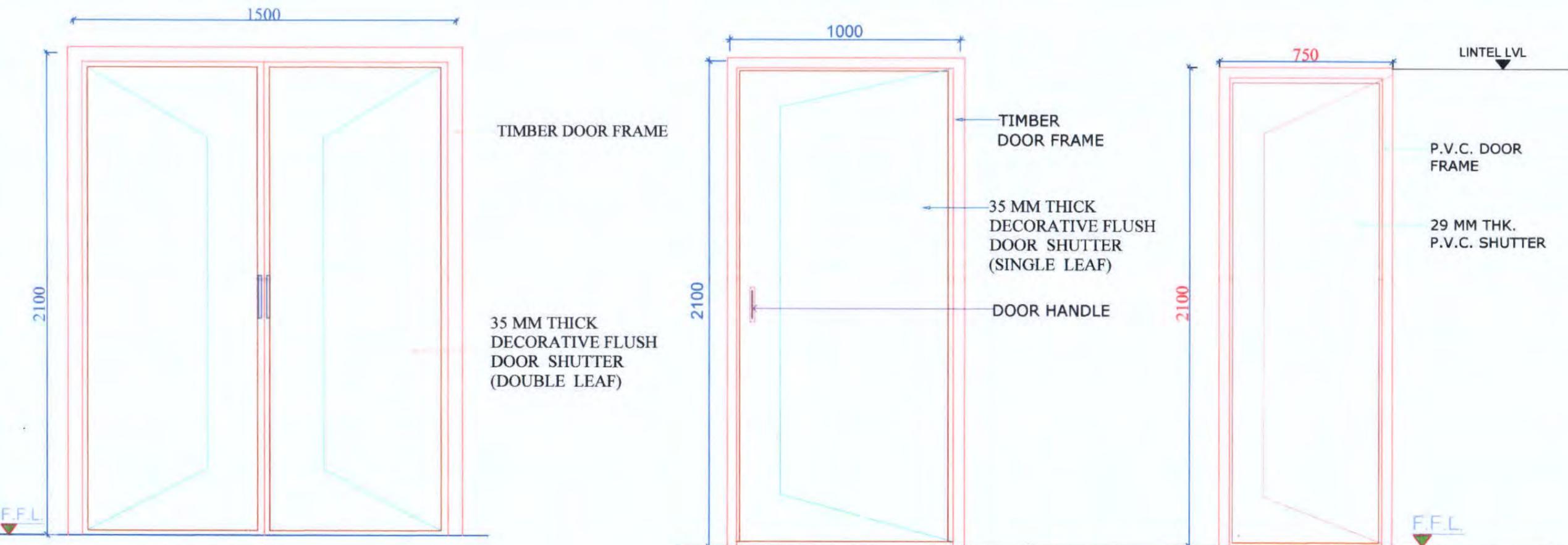


**SECTION AA'**



**TYPICAL TRUSS DETAIL**

<p><b>Prepared by</b> <b>BASIC CONSULTANT</b> (ENGINEERING CONSULTANT) <b>Corprt office Address</b> SURVEY, Agents PATH, HOUSE NO-27, GUWAHATI, KAMRUP (M), ASSAM, PIN-781009. email:-basicconsultant@yahoo@gmail.com <b>Regd. Office Address</b> N. HAIBARGAON, M.D.ROAD, NAGAON, ASSAM, PIN-782002 email:-basicconsultant9@gmail.com</p>	<p><b>DRAWING :</b> LAYOUT &amp; DETAILS OF TRUSS</p> <p><b>DRAWING No. :</b> ASSAM/SWIFT/GR-08/SD/04(E)</p> <p><b>PROJECT TITLE:</b> Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project</p>	<p><b>DRAWING CONTENTS:</b> Community Hall cum Wetland Information Centre</p>	<p>NOT TO SCALE</p>	<p><b>ARIAS Society</b> <b>GOVERNMENT OF ASSAM</b> <b>Assam Rural Infrastructure</b> <b>Agricultural Service Society</b></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	800x1100		

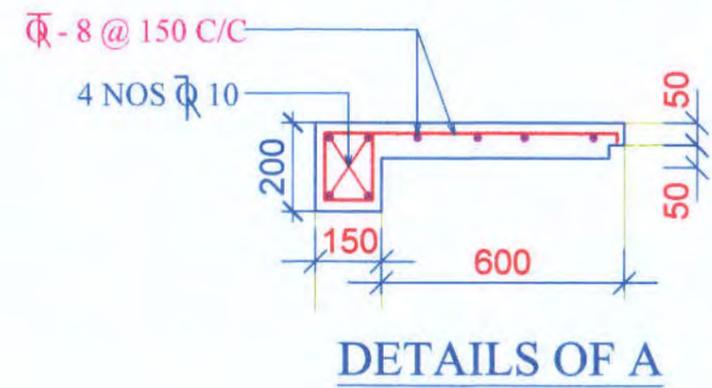
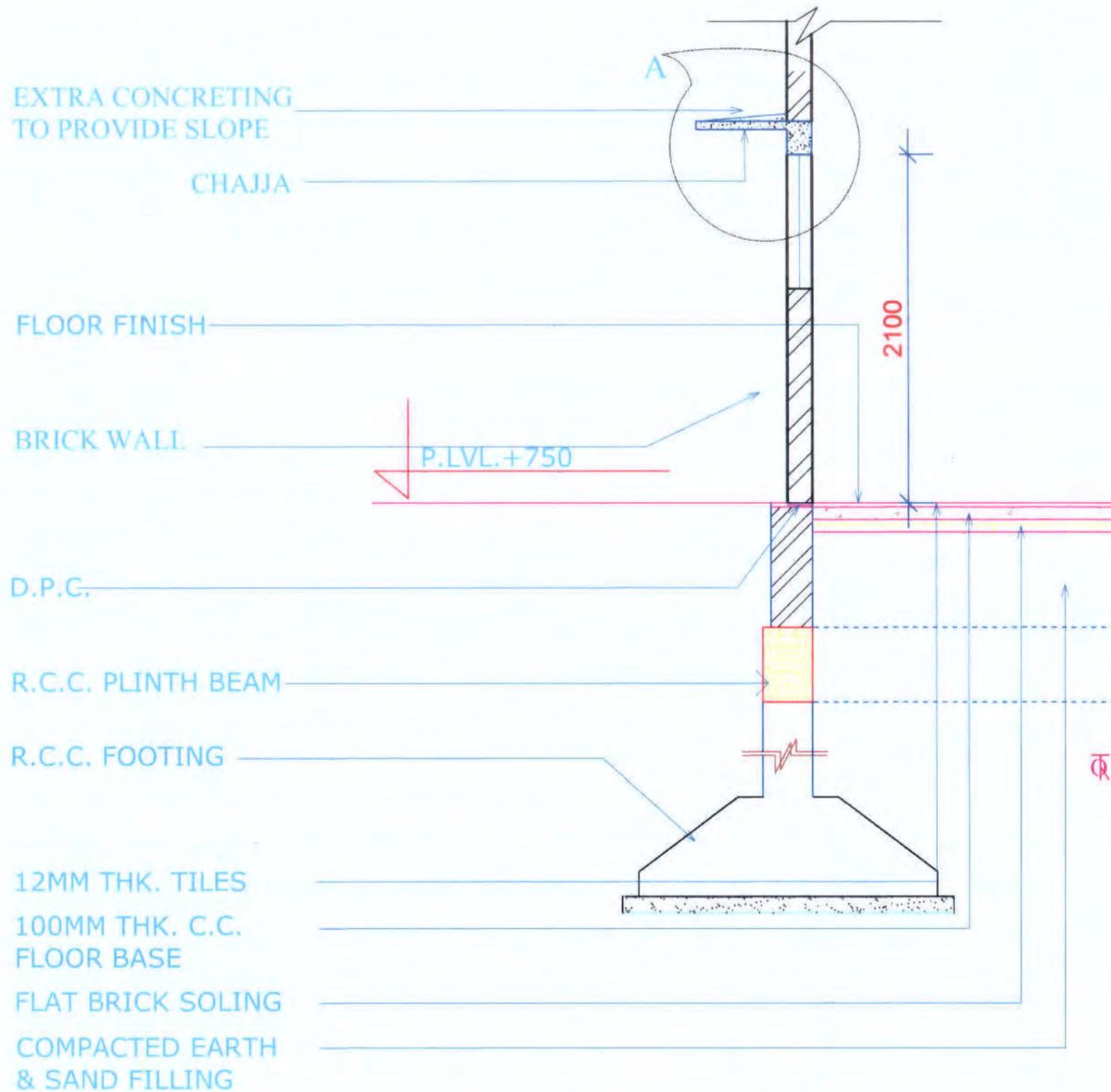
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**DRAWING :**  
 DETAIL & SCHEDULE OF DOORS & WINDOWS  
 PROJECT TITLE:  
 Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project

**DRAWING No. :**  
 ASSAM/SWIFT/GR-08/SD/04(F)  
 DRAWING CONTENTS: Community Hall cum Wetland  
 Information Centre

NOT TO SCALE

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**



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

**Prepared by**  
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**DRAWING :**  
 CHAJJA DETAILS

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

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

DRAWING CONTENTS: Community Hall cum  
 Wetland Information Centre

NOT TO SCALE

**ARIAS Society**  
**GOVERNMENT OF ASSAM**  
**Assam Rural Infrastructure**  
**Agricultural Service Society**



**SITE PLAN**

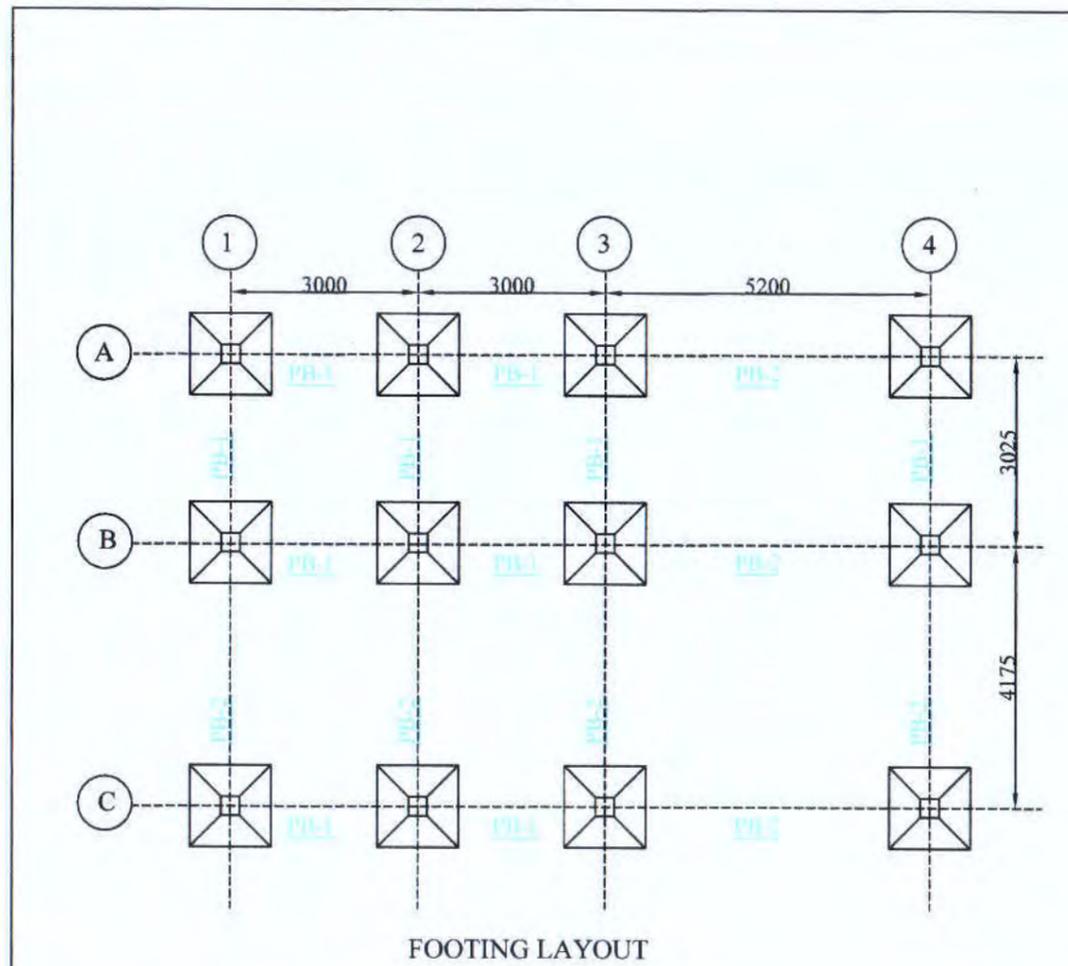
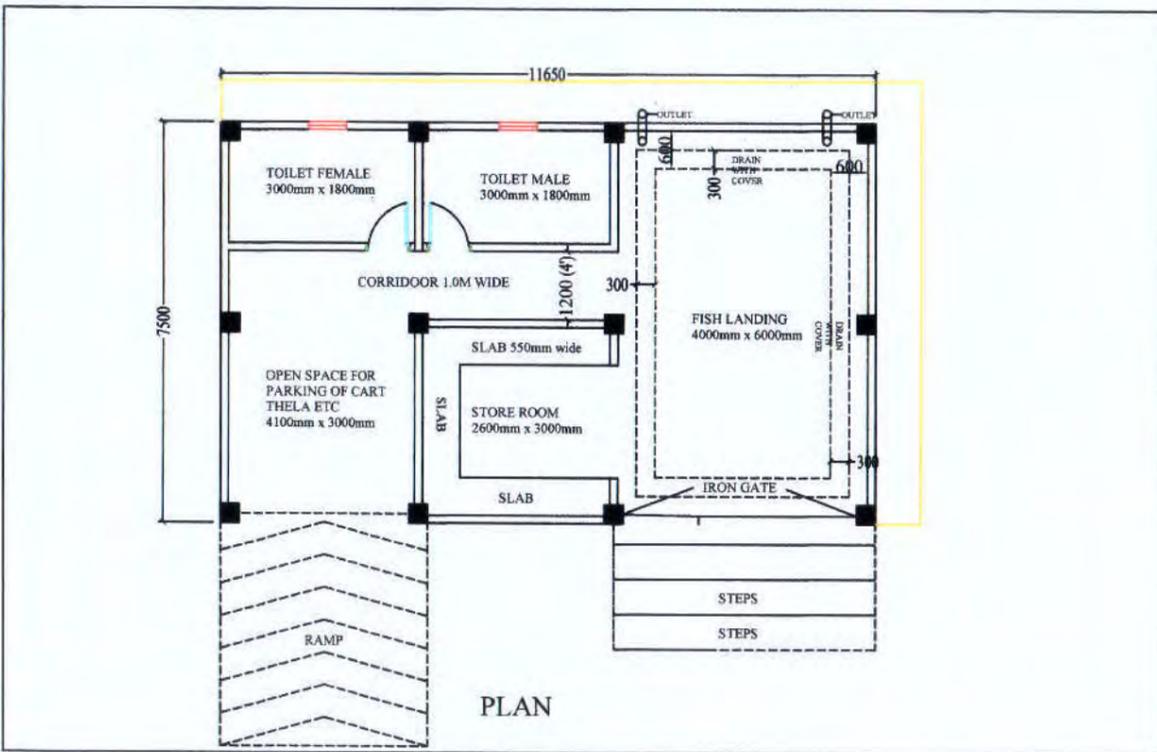
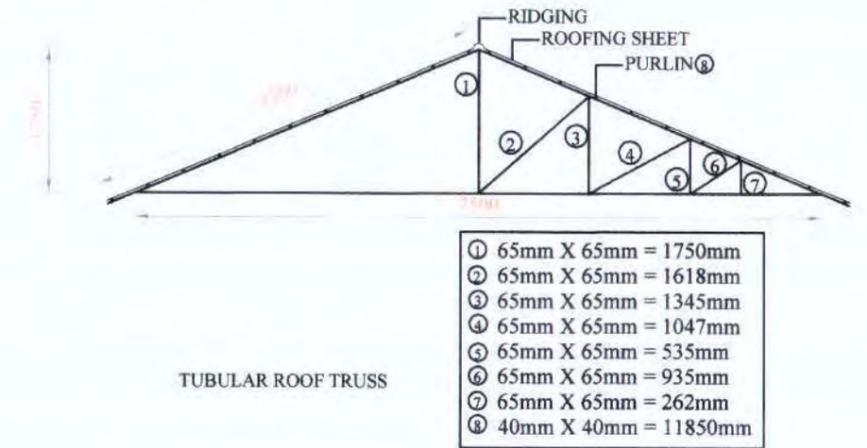
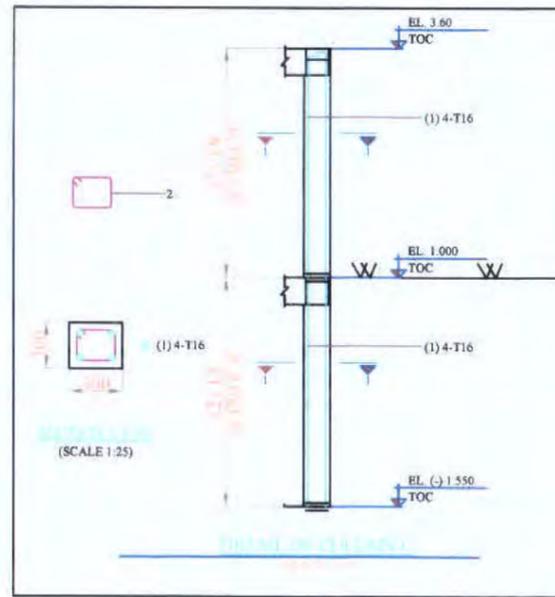
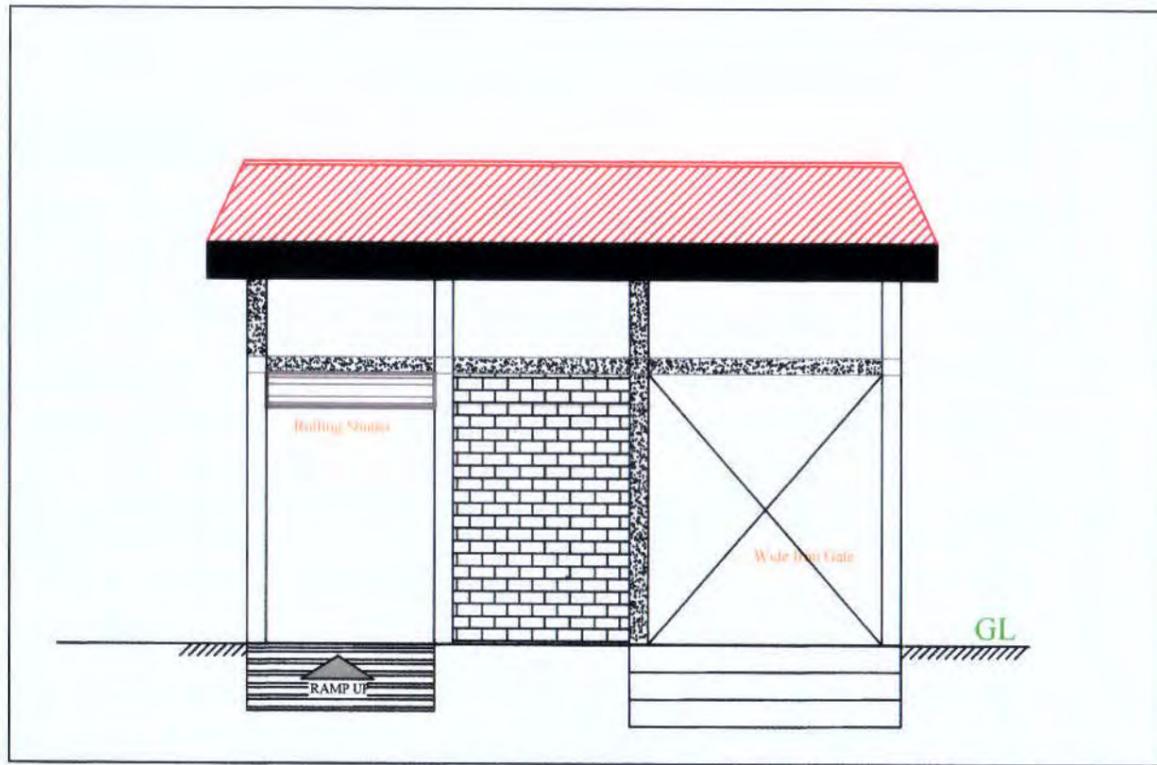
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**DRAWING :**  
 SITE PLAN  
 PROJECT TITLE:  
 Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project

**DRAWING No. :**  
 ASSAM/SWIFT/GR-08/SD/05  
 DRAWING CONTENTS: FISH LANDING CENTRE

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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

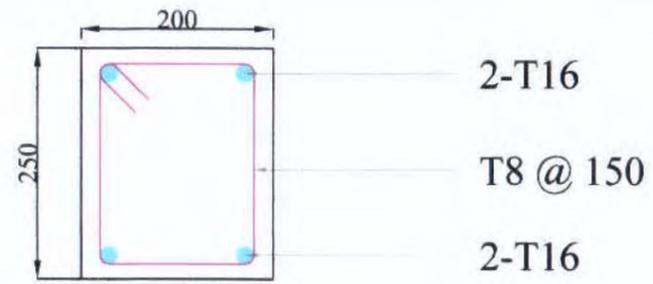
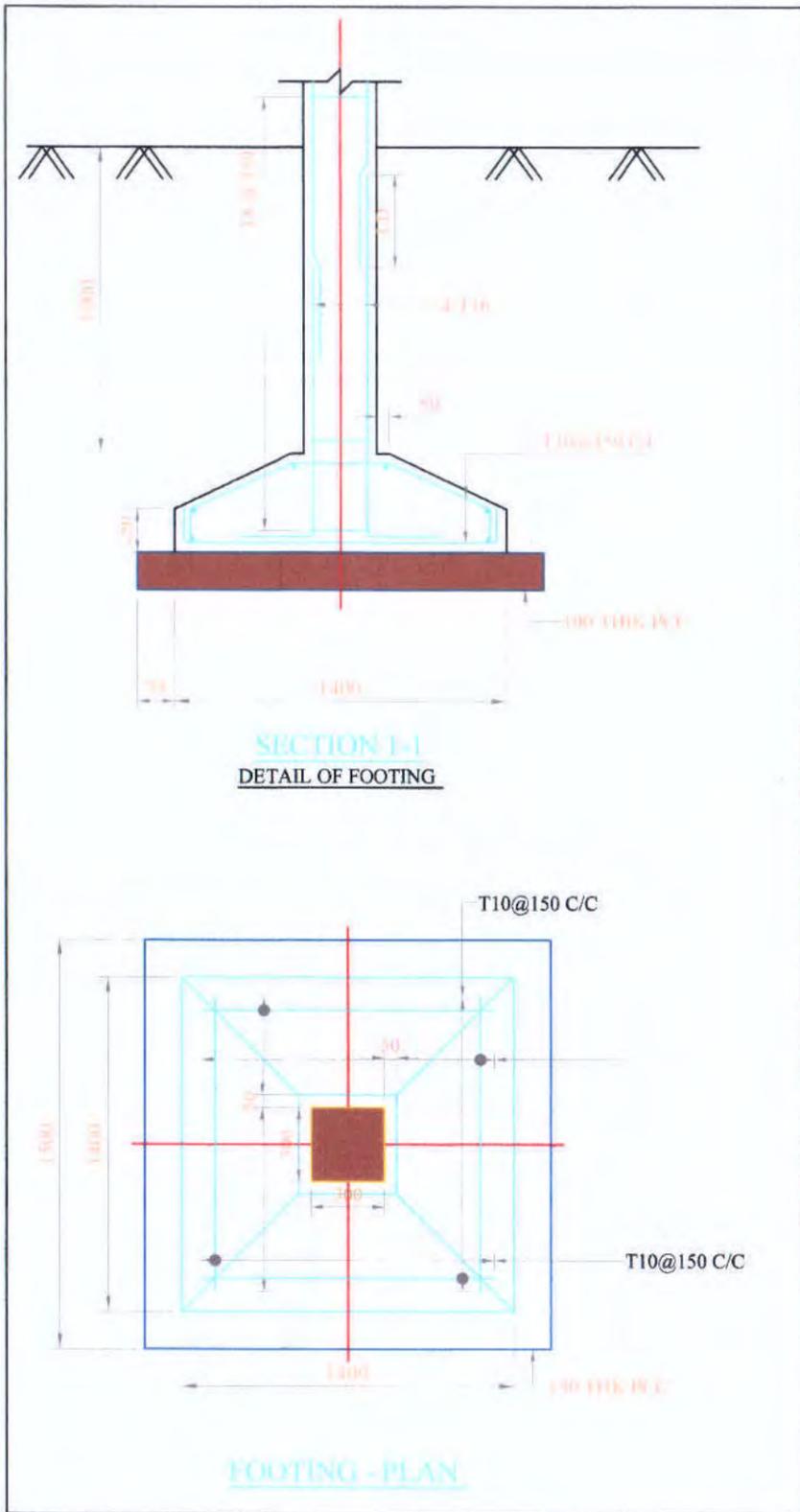
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**DRAWING :**  
 PLAN, ELEVATION & CS OF FISH  
 LANDING CENTRE

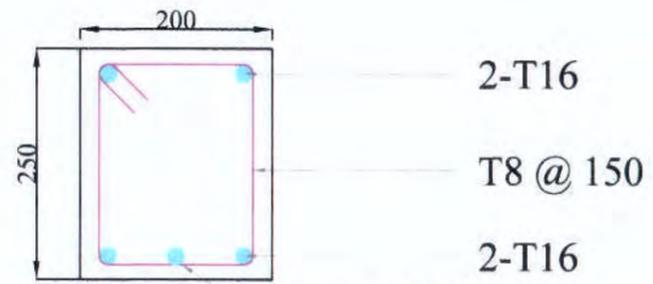
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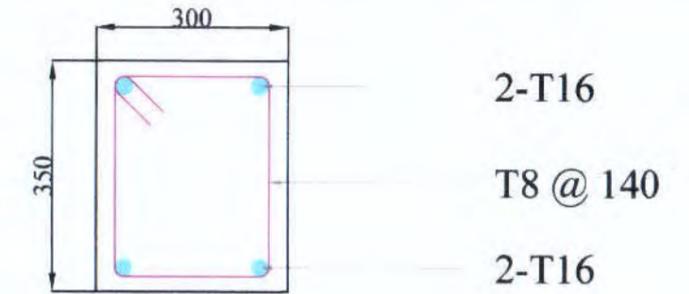
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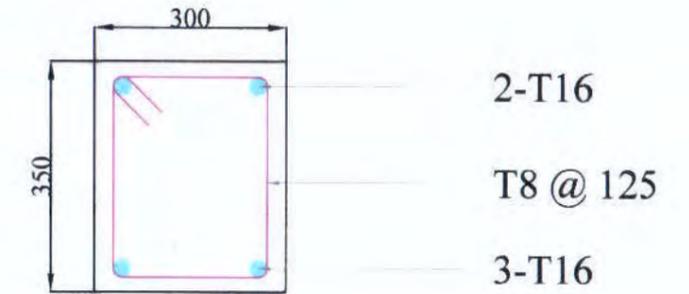
Beam above GL FB-1



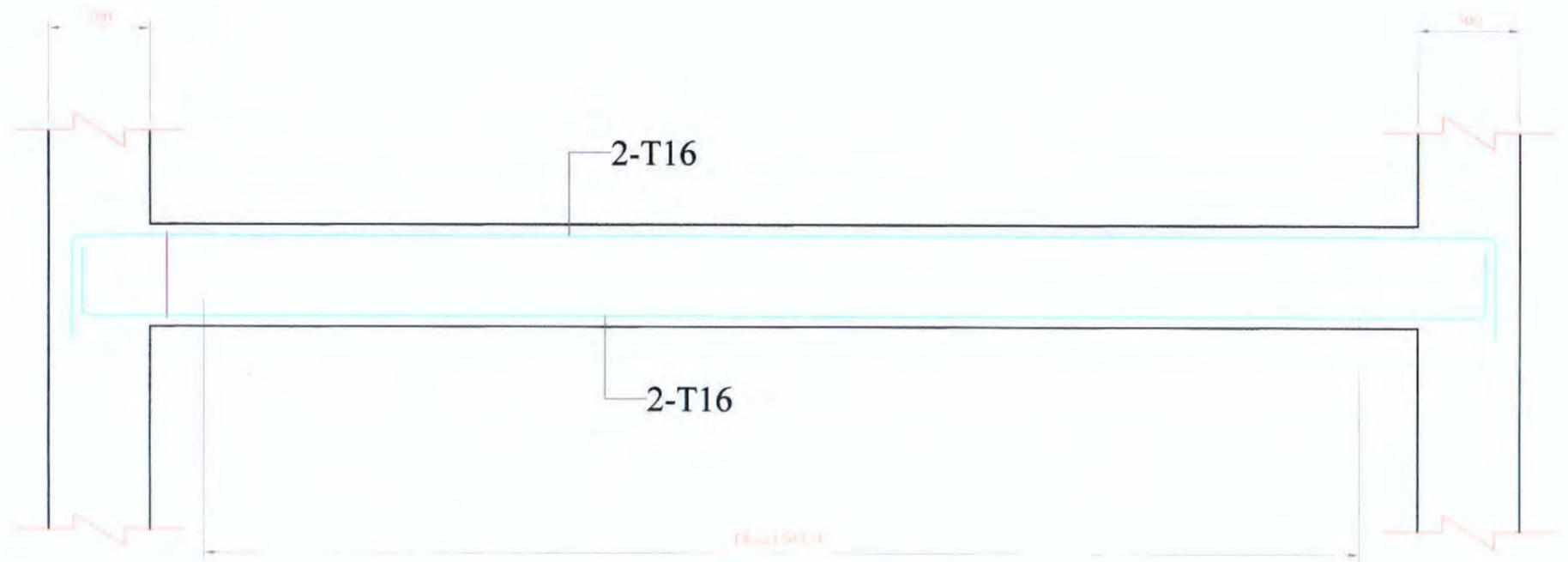
Beam above GL FB-2



Plinth Beam Section PB-1



Plinth Beam Section PB-2



BEAM: 300x350

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

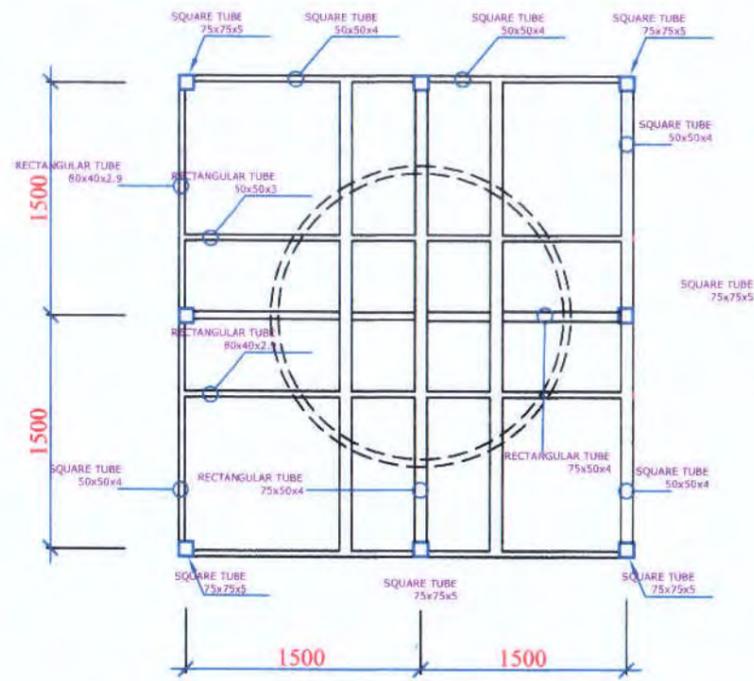
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**DRAWING :**  
STRUCTURAL DETAILS OF  
FISH LANDING UNIT

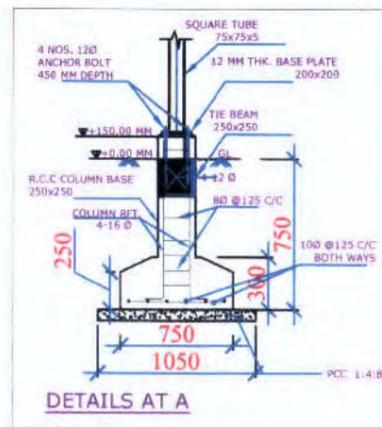
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ASSAM/SWIFT/GR-08/SD/05(B)

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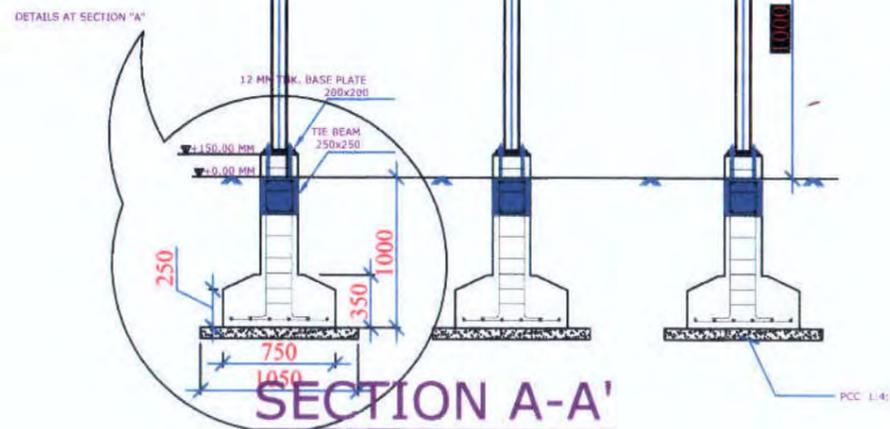
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**Assam Rural Infrastructure**  
**Agricultural Service Society**



ARRANGEMENT OF TOP PLATFORM



DETAILS AT A



SECTION A-A'

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**

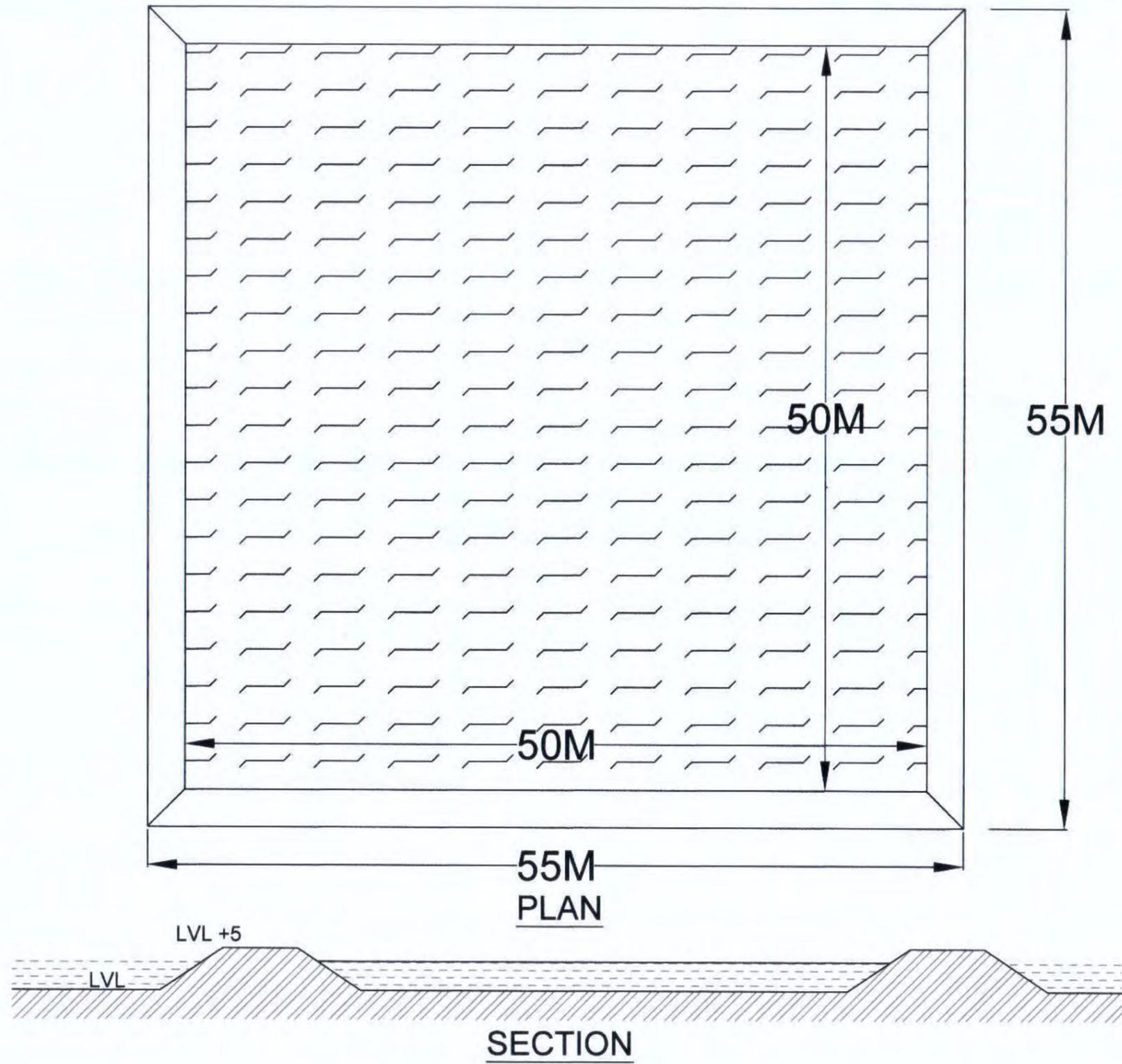
DRAWING NO. :  
ASSAM/SWIFT/GR-08/SD/06

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# TYPICAL PLAN & SECTION OF REARING TANK



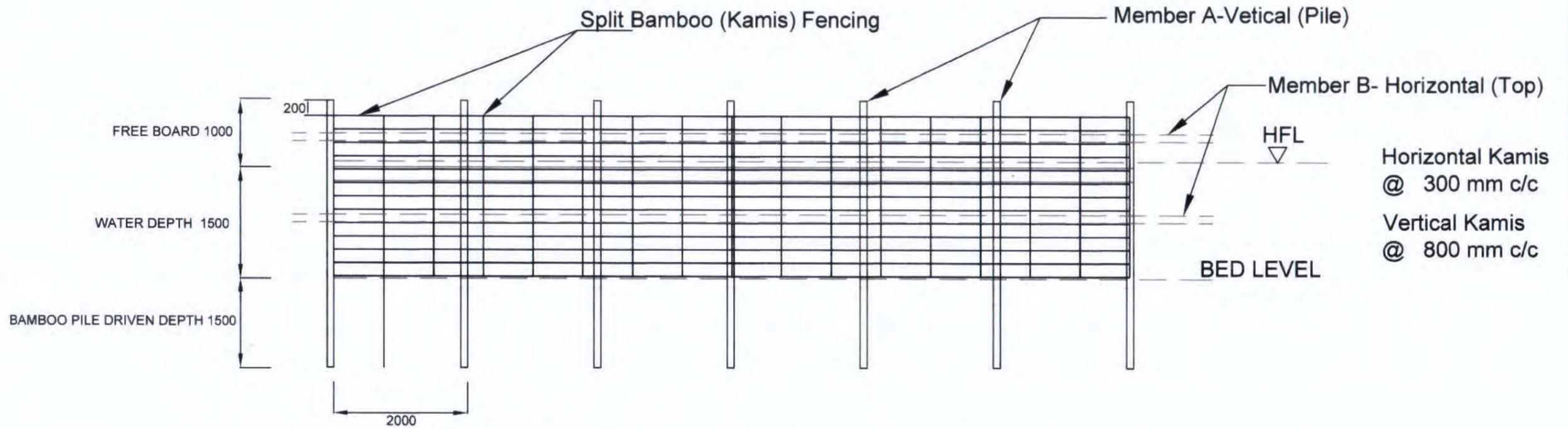
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 NAGAON, ASSAM, PIN-782002  
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**DRAWING :**  
 PLAN & TYP. CS OF REARING TANK

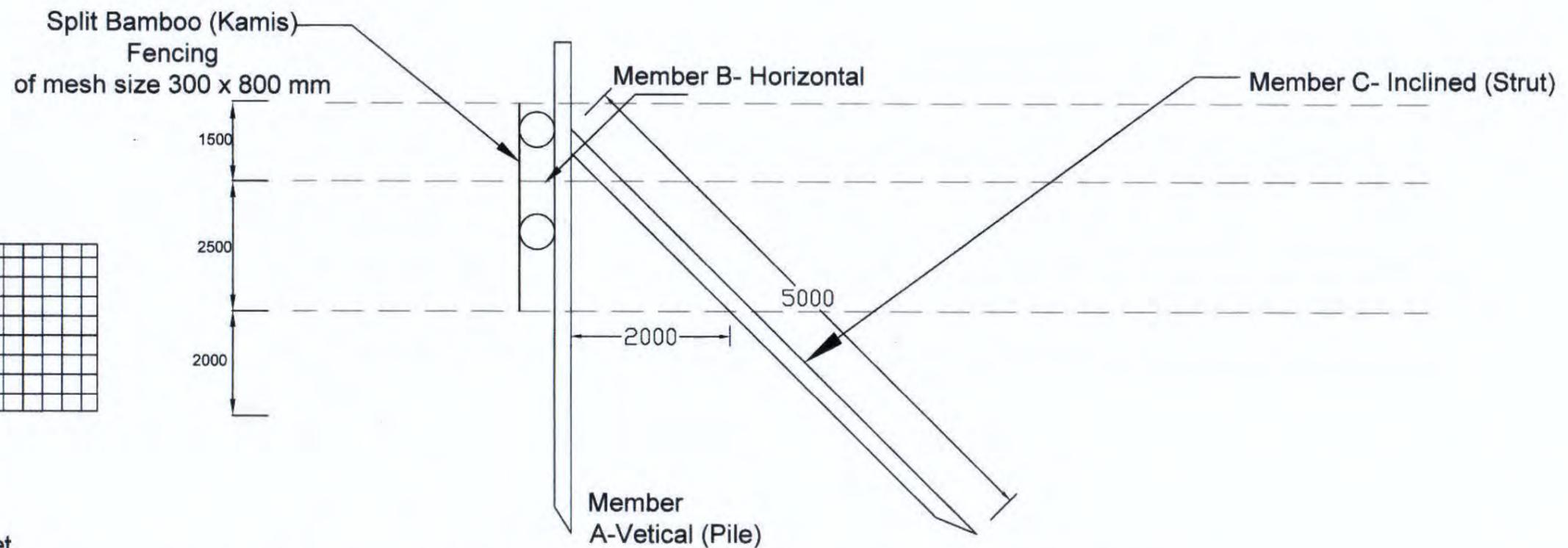
**DRAWING No. :**  
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**Assam Rural Infrastructure**  
**Agricultural Service Society**



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



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

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DRAWING :

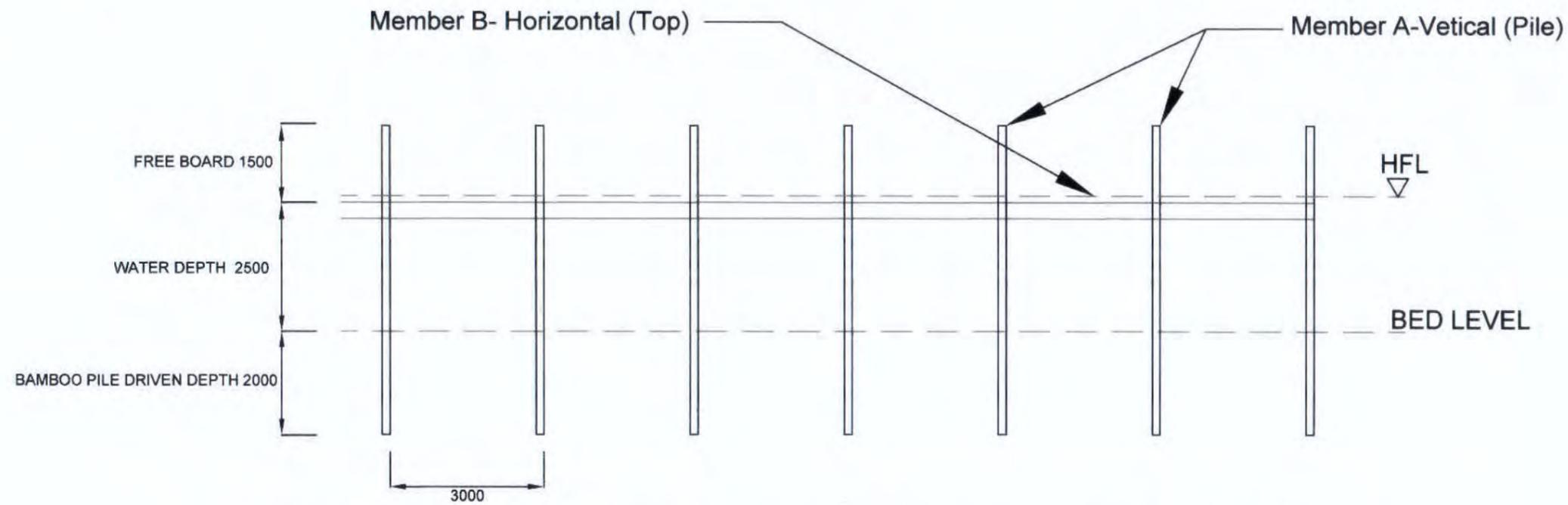
GENERAL ARRANGEMNT OF PEN CULTURE

DRAWING No. :

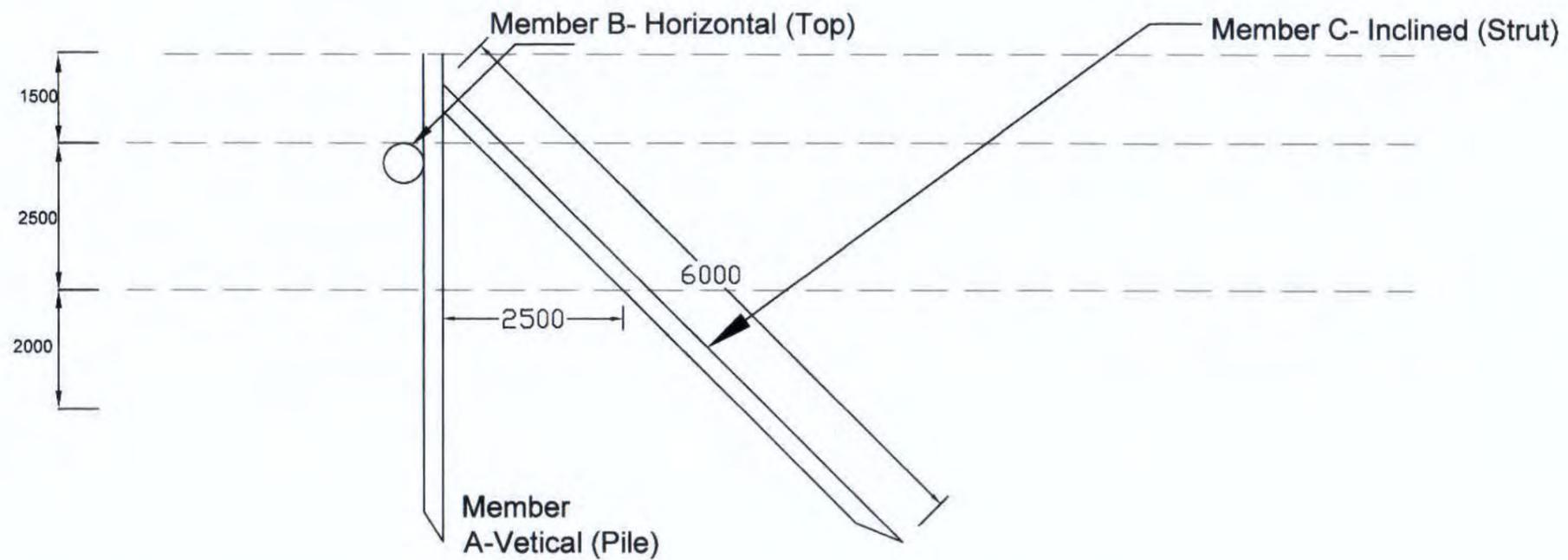
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KATAL / CATTLE FISHING STRUCTURE AT BEEL / WETLAND FISHERIES. (FRONT - ELEVATION)



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

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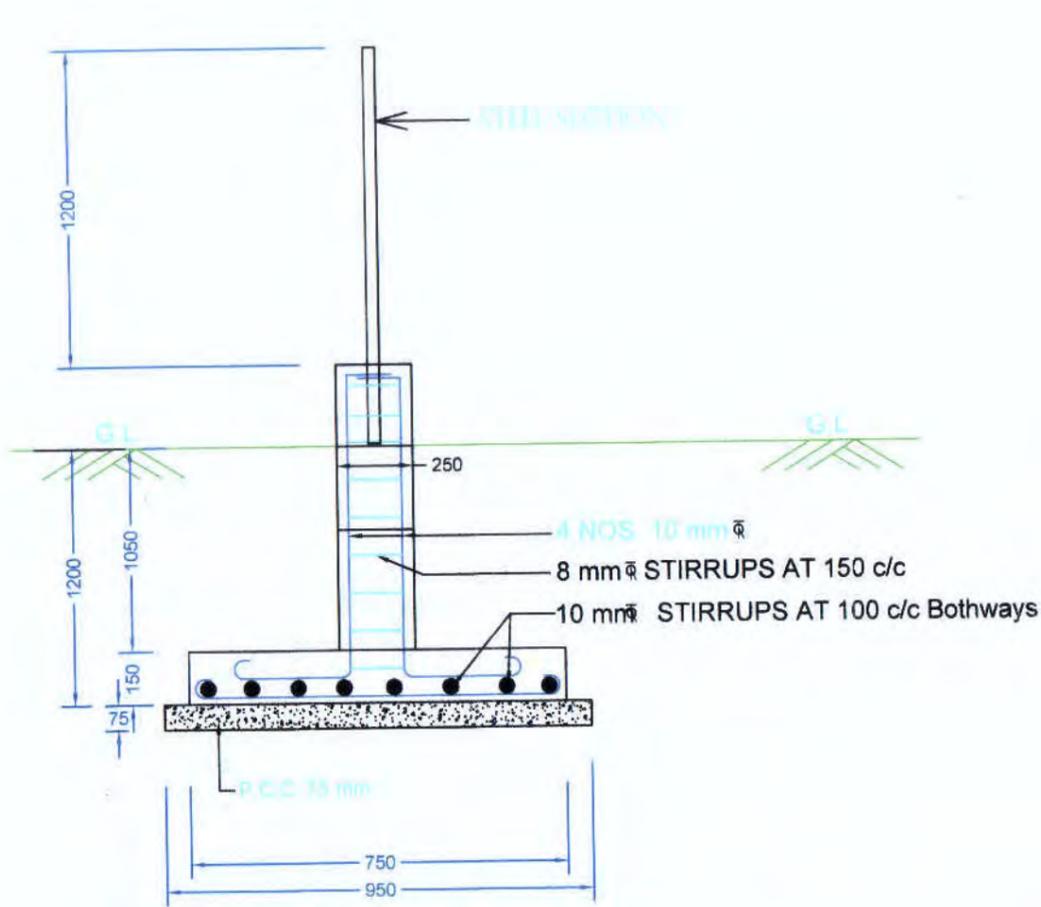
GENERAL ARRANGEMNT OF KATAL/JENG

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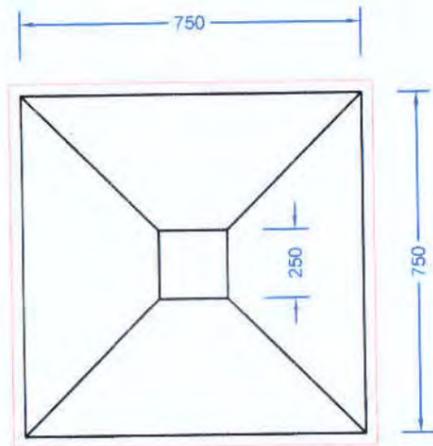
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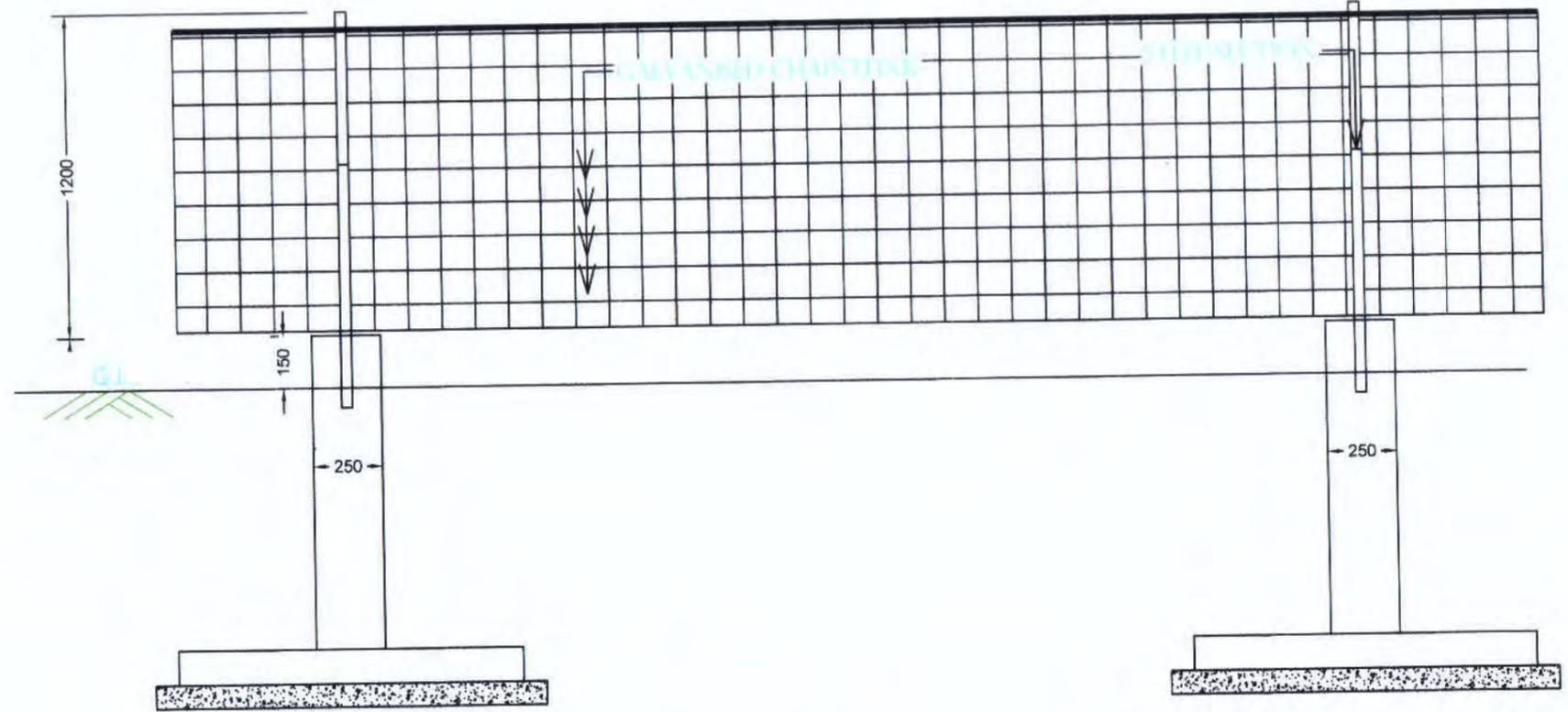
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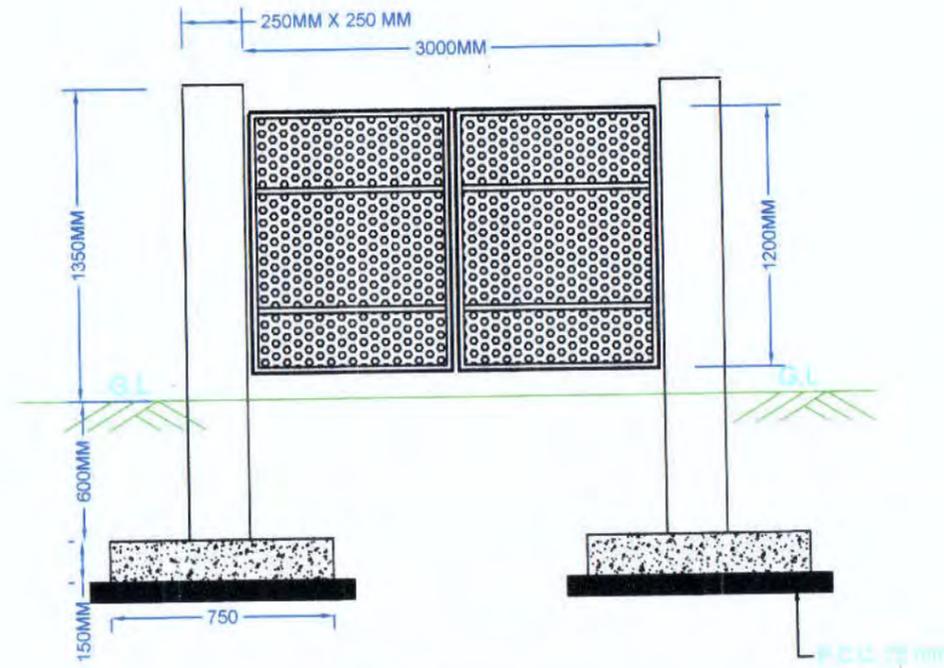
DETAIL OF FOOTING & COLUMN



PLAN FOR FOUNDATION



ELEVATION OF FENCING



ELEVATION OF IRON GATE

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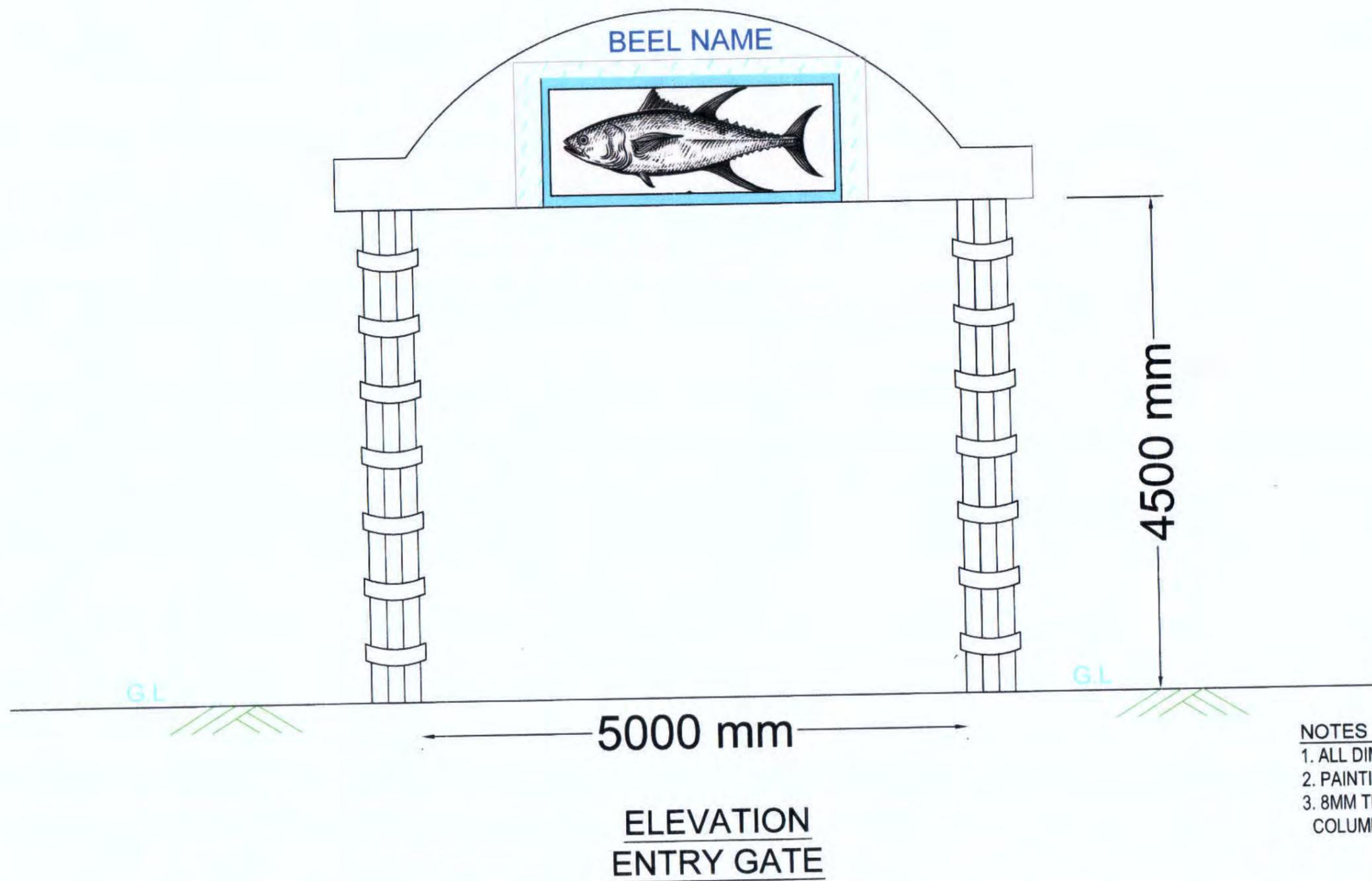
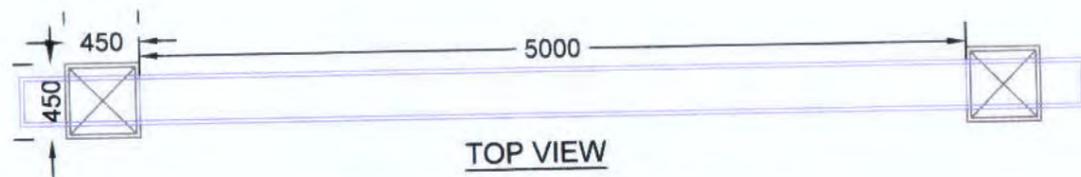
PLAN & CS OF FENCING WITH IRON GATE

DRAWING No. :

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**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 .

**Prepared by**  
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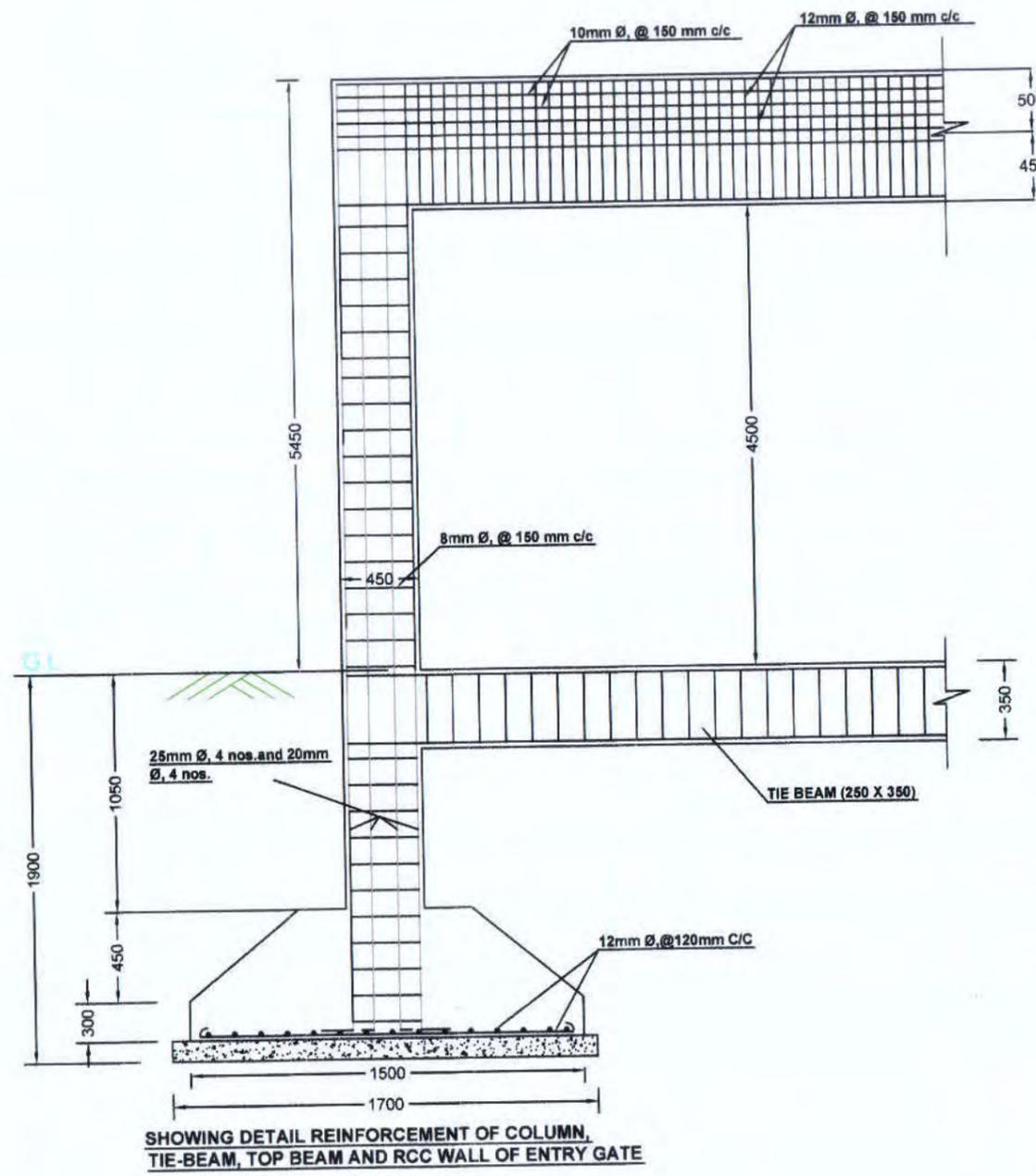
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**DRAWING :**  
**PLAN & ELEVATION OF**  
**ENTRY GATE**

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

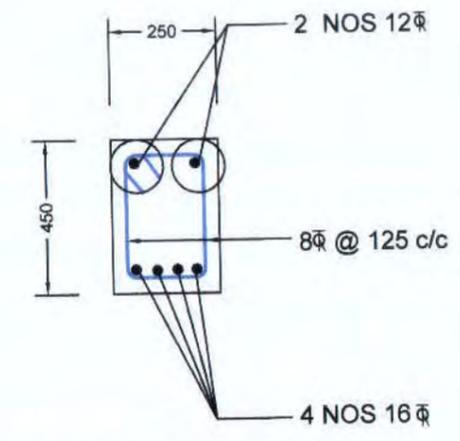
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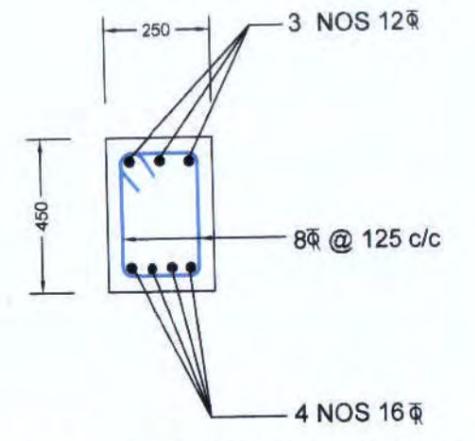


SHOWING DETAIL REINFORCEMENT OF COLUMN, TIE-BEAM, TOP BEAM AND RCC WALL OF ENTRY GATE

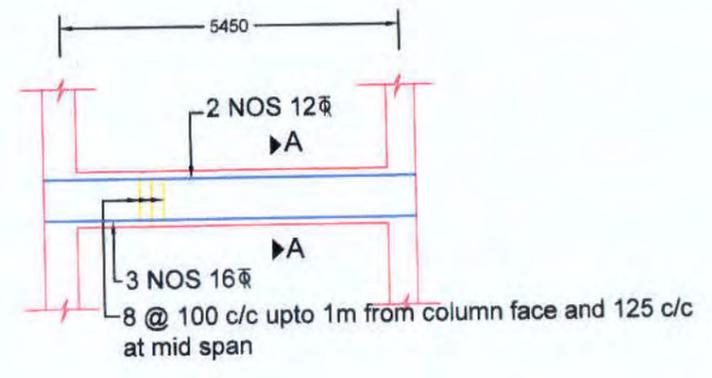
RCC WALL 200mm thick  
TOP BEAM (250 x 450)



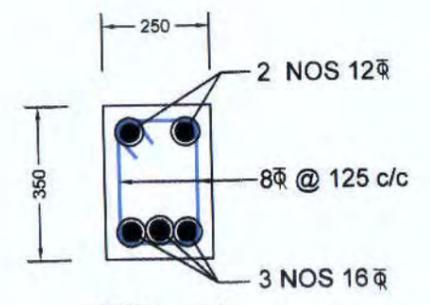
SECTION AT MID SPAN FOR TOP BEAM



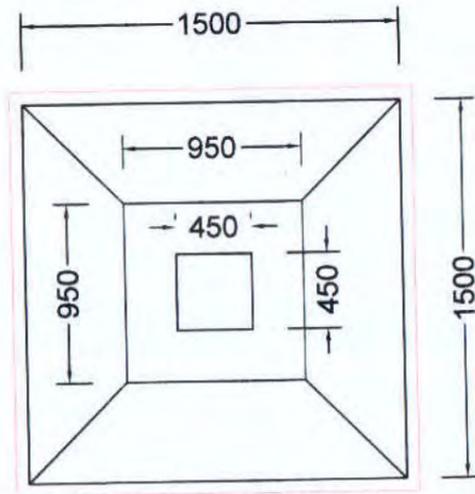
SECTIONS NEAR SUPPORT FOR TOP BEAM



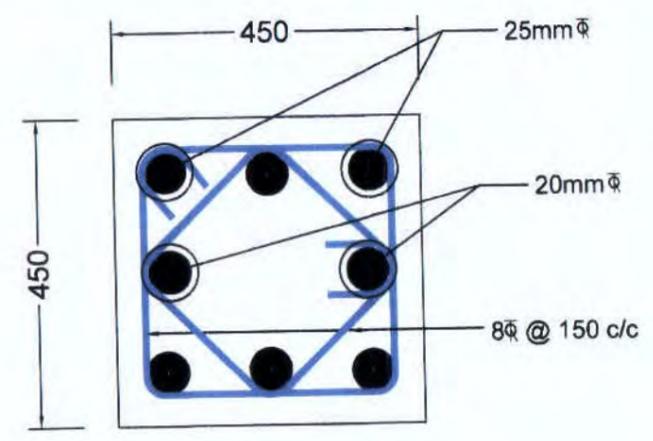
DETAIL OF TIE BEAM



SEC - AA



PLAN FOR FOUNDATION



COLUMN CROSS SECTION

- 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

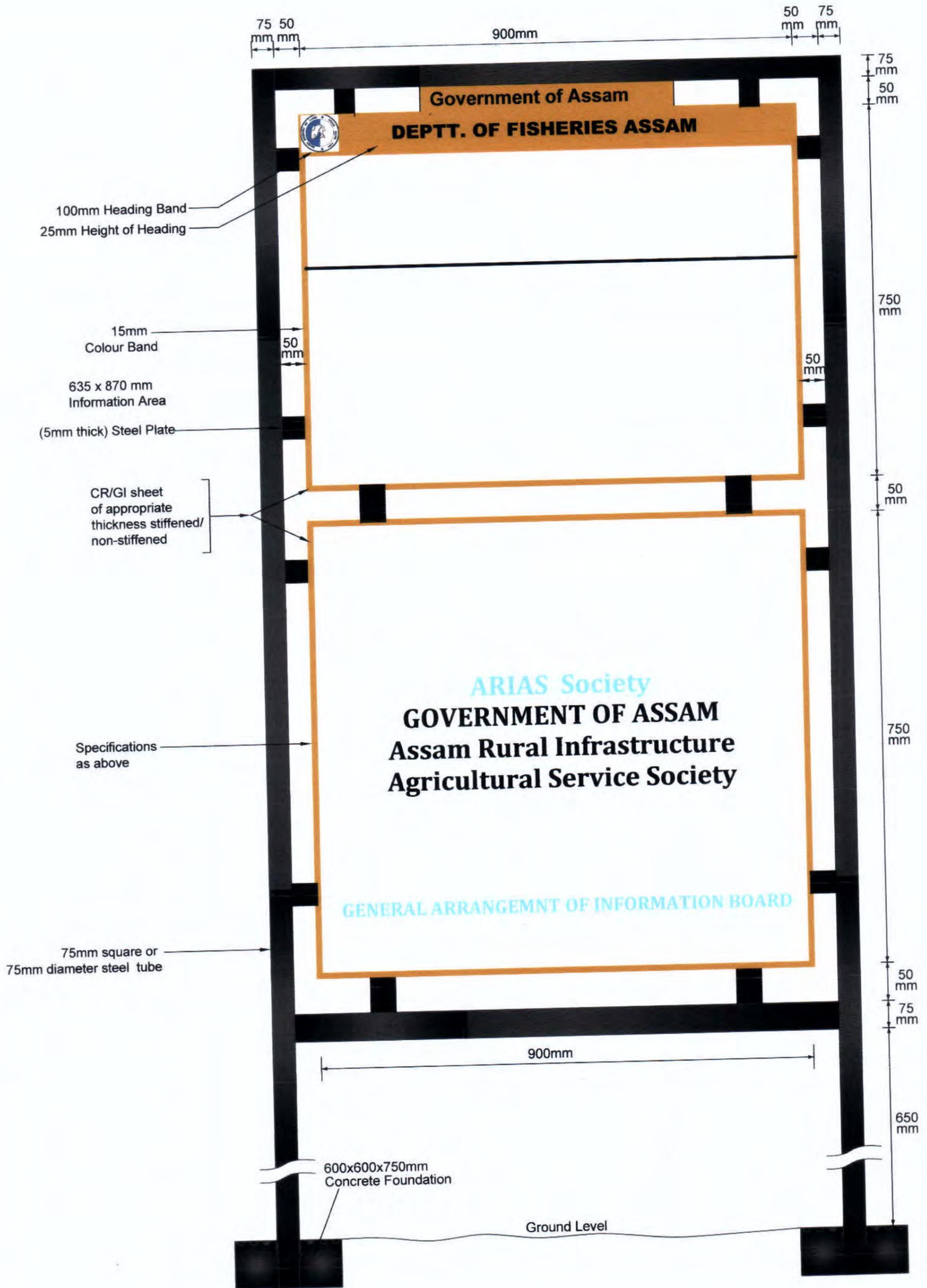
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DRAWING :  
**STRUCTURAL DETAILS OF ENTRY GATE**

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DRAWING :  
GENERAL ARRANGEMNT OF  
INFORMATION BOARD

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