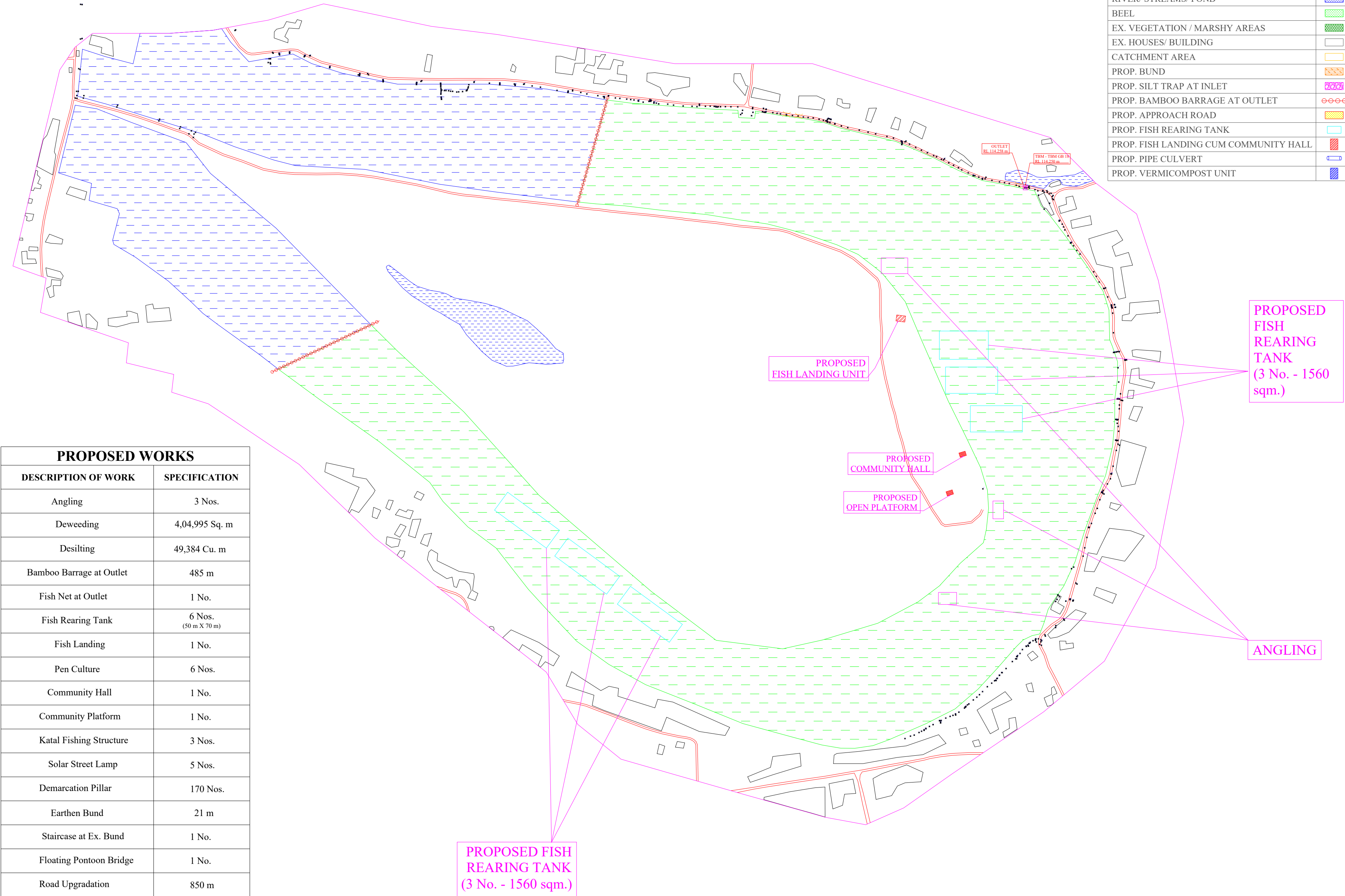
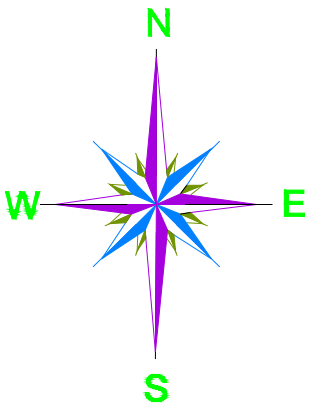


MASTERPLAN LAYOUT OF MER BEEL (GRAZING GAON)

LEGENDS :

BOUNDARY	
EX. ROAD	
EX. RAILWAY	
BENCH MARK	
EX. CULVERT	
EX. BRIDGE	
RIVER/ STREAMS/ POND	
BEEL	
EX. VEGETATION / MARSHY AREAS	
EX. HOUSES/ BUILDING	
CATCHMENT AREA	
PROP. BUND	
PROP. SILT TRAP AT INLET	
PROP. BAMBOO BARRAGE AT OUTLET	
PROP. APPROACH ROAD	
PROP. FISH REARING TANK	
PROP. FISH LANDING CUM COMMUNITY HALL	
PROP. PIPE CULVERT	
PROP. VERMICOMPOST UNIT	



PROPOSED
FISH
REARING
TANK
(3 No. - 1560
sqm.)

PROPOSED
FISH LANDING UNIT

PROPOSED
COMMUNITY HALL

PROPOSED
OPEN PLATFORM

ANGLING

PROPOSED FISH
REARING TANK
(3 No. - 1560 sqm.)

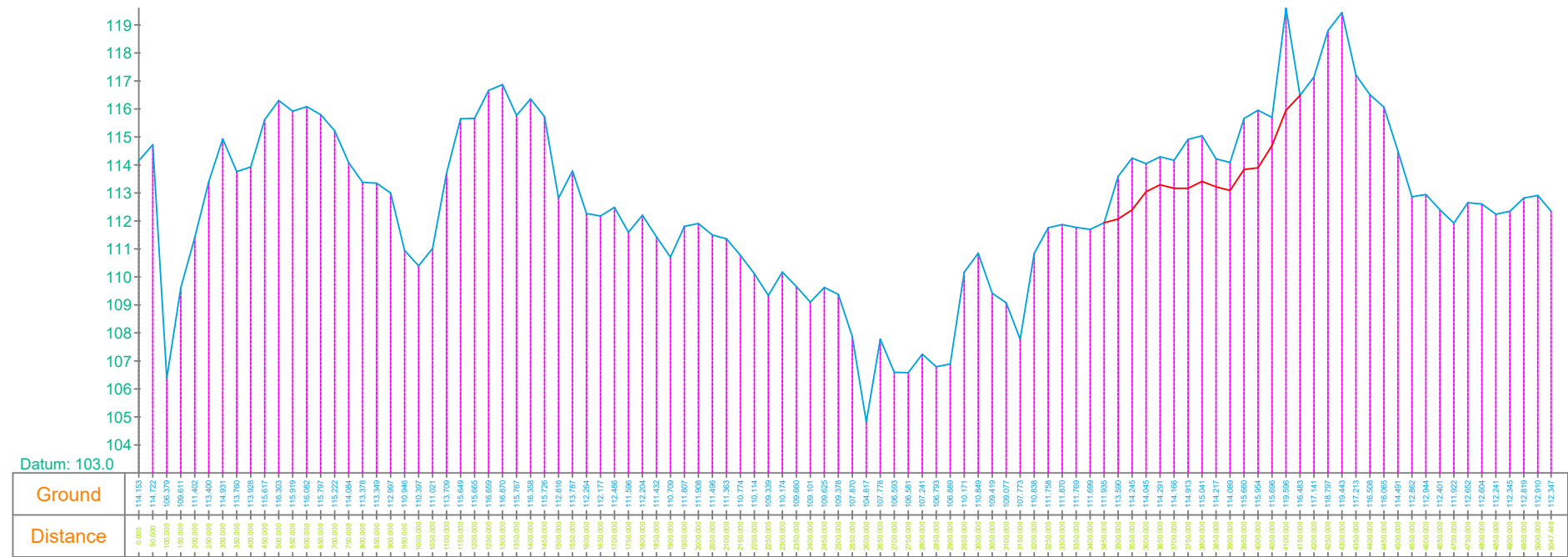
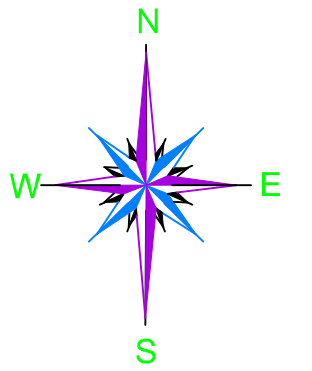
PACKAGE NO.: 02			
NAME OF THE BEEL: MER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK: JOYPUR			
REVENUE VILLAGE: NAHARKATIA			
DISTRICT: DIBRUGARH			
AREA (Ha): 75.28 Ha			
PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT : 			
CONSULTANT : 			
DWG TITLE : MASTERPLAN LAYOUT OF MER BEEL (GRAZING GAON)			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.

SECTION X-X



LEGENDS :

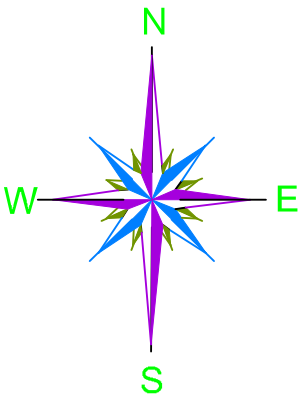
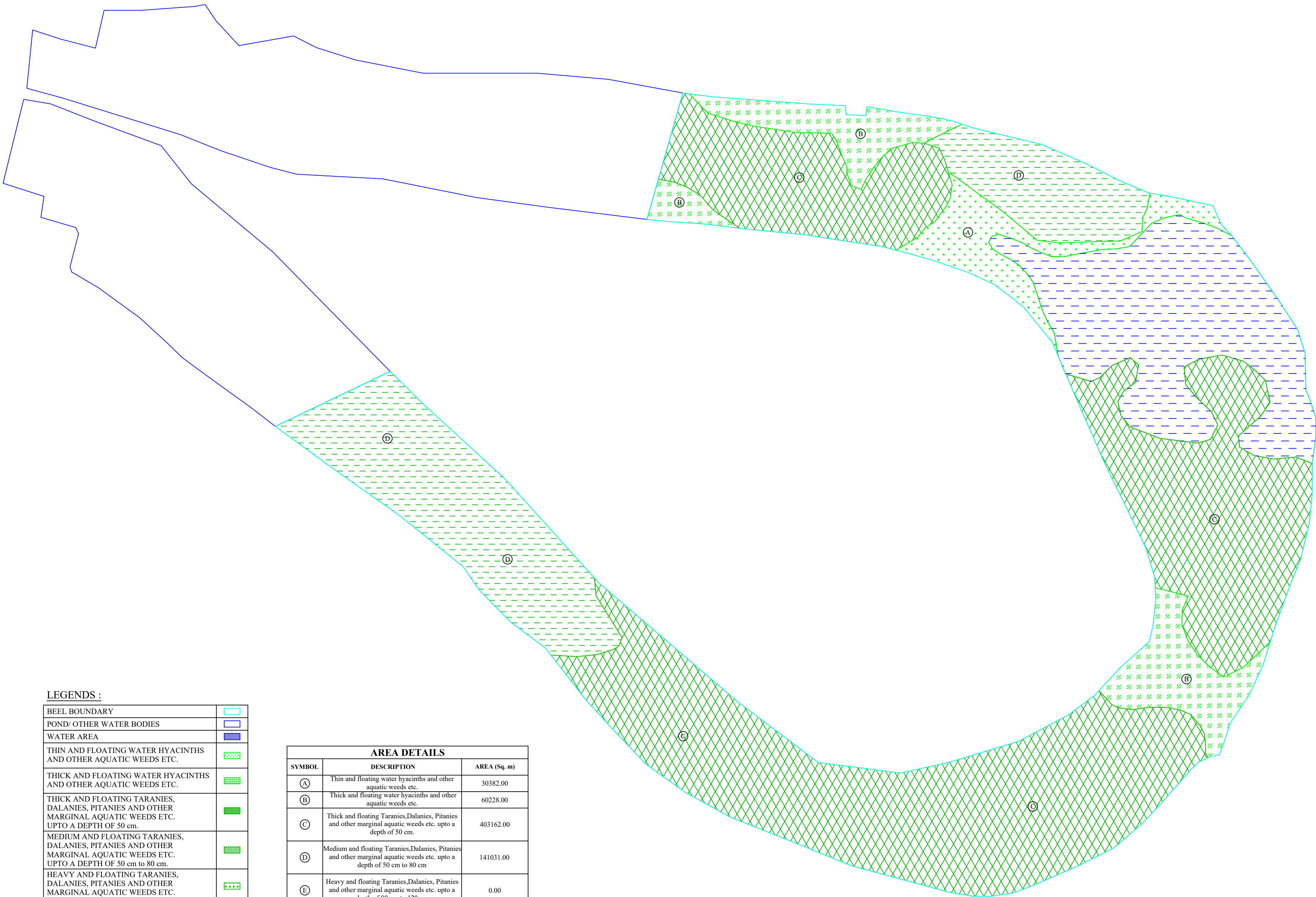
BEEL BOUNDARY	<div></div>
OTHER WATERBODIES	<div></div>
PROP. EXCAVATION AREA	<div></div>

TOTAL DESILTING AREA	115000 Sqm
AVG. DEPTH OF DISILTING	1.0 m
TOTAL DESILTING VOLUME	115000 Cum



SECTION X-X



PACKAGE NO.: 02			
NAME OF THE BEEL: MEER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK: JOYPUR			
REVENUE VILLAGE: NAHARKATIA			
DISTRICT: DIBRUGARH			
AREA (Ha): 75.28 Ha			
PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :			
CONSULTANT :			
DWG TITLE : BEEL CROSS SECTION DRAWING			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.



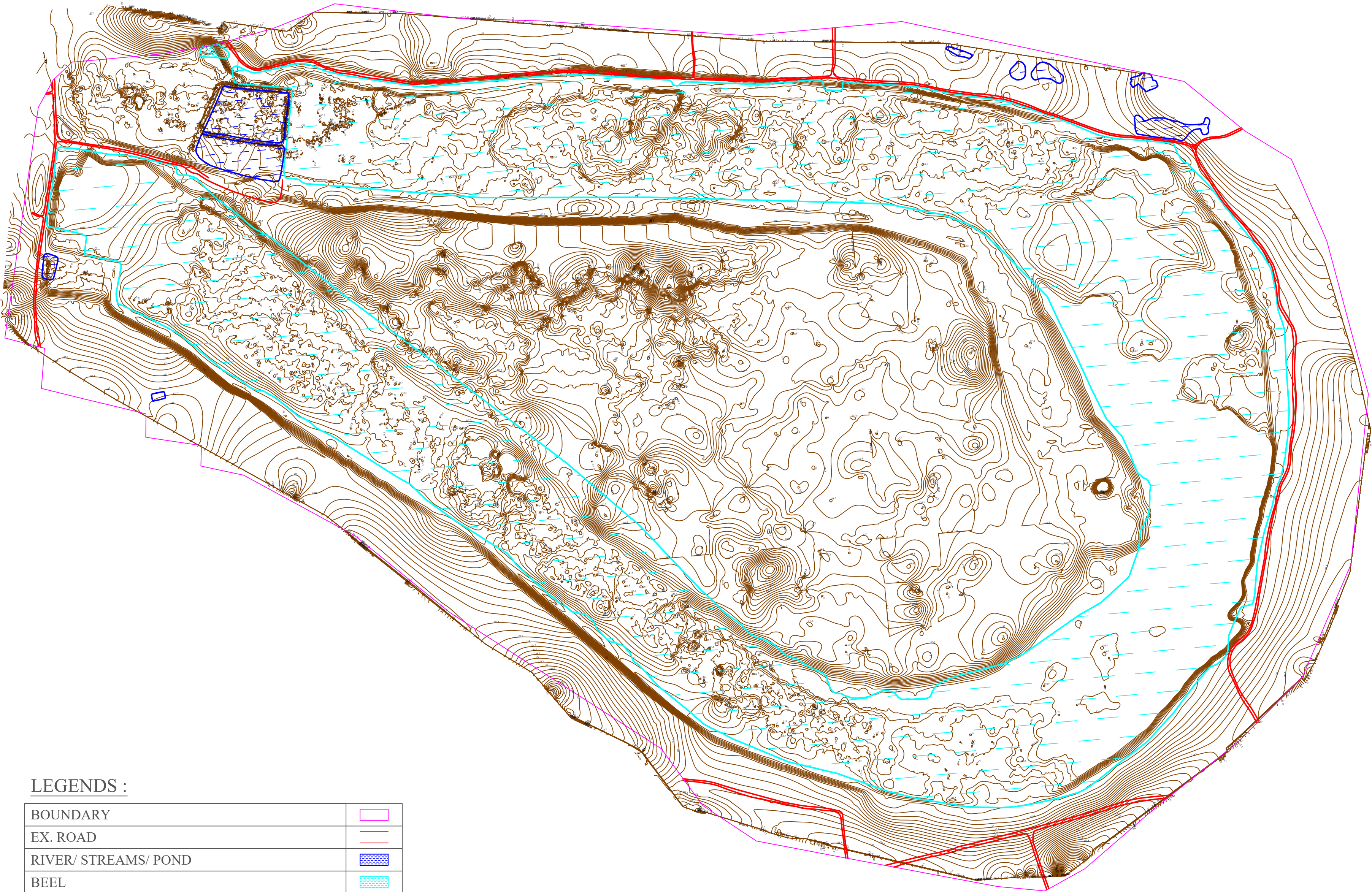
LEGENDS :

BEEEL BOUNDARY	
POND/ OTHER WATER BODIES	
WATER AREA	
THIN AND FLOATING WATER HYACINTHS AND OTHER AQUATIC WEEDS ETC.	
THICK AND FLOATING WATER HYACINTHS AND OTHER AQUATIC WEEDS ETC.	
THICK AND FLOATING TARANIES, DALANIES, PITANIES AND OTHER MARGINAL AQUATIC WEEDS ETC. UPTO A DEPTH OF 50 cm.	
MEDIUM AND FLOATING TARANIES, DALANIES, PITANIES AND OTHER MARGINAL AQUATIC WEEDS ETC. UPTO A DEPTH OF 50 cm to 80 cm.	
HEAVY AND FLOATING TARANIES, DALANIES, PITANIES AND OTHER MARGINAL AQUATIC WEEDS ETC. UPTO A DEPTH OF 80 cm to 120 cm.	

AREA DETAILS		
SYMBOL	DESCRIPTION	AREA (Sq. m)
(A)	Thin and floating water hyacinths and other aquatic weeds etc.	30382.00
(B)	Thick and floating water hyacinths and other aquatic weeds etc.	60228.00
(C)	Thick and floating Taranies,Dalanies, Pitannies and other marginal aquatic weeds etc. upto a depth of 50 cm.	403162.00
(D)	Medium and floating Taranies,Dalanies, Pitannies and other marginal aquatic weeds etc. upto a depth of 50 cm to 80 cm	141031.00
(E)	Heavy and floating Taranies,Dalanies, Pitannies and other marginal aquatic weeds etc. upto a depth of 80 cm to 120 cm	0.00

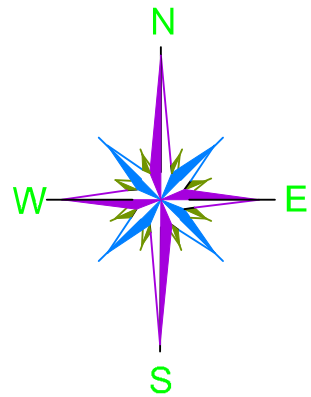
PACKAGE NO.:			
02			
NAME OF THE BEEL:			
MEER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK:			
JOYPUR			
REVENUE VILLAGE:			
NAHARKATIA			
DISTRICT:			
DIBRUGARH			
AREA (Ha):			
75.28 Ha			
PROJECT TITLE:			
Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :			
			
CONSULTANT :			
			
DWG TITLE :			
DEWEEDING DRAWING OF MEER BEEL (GRAZING GAON)			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.

CONTOUR MAP WITH BATHYMETRIC LEVELS OF MEER BEEL (GRAZING GAON)



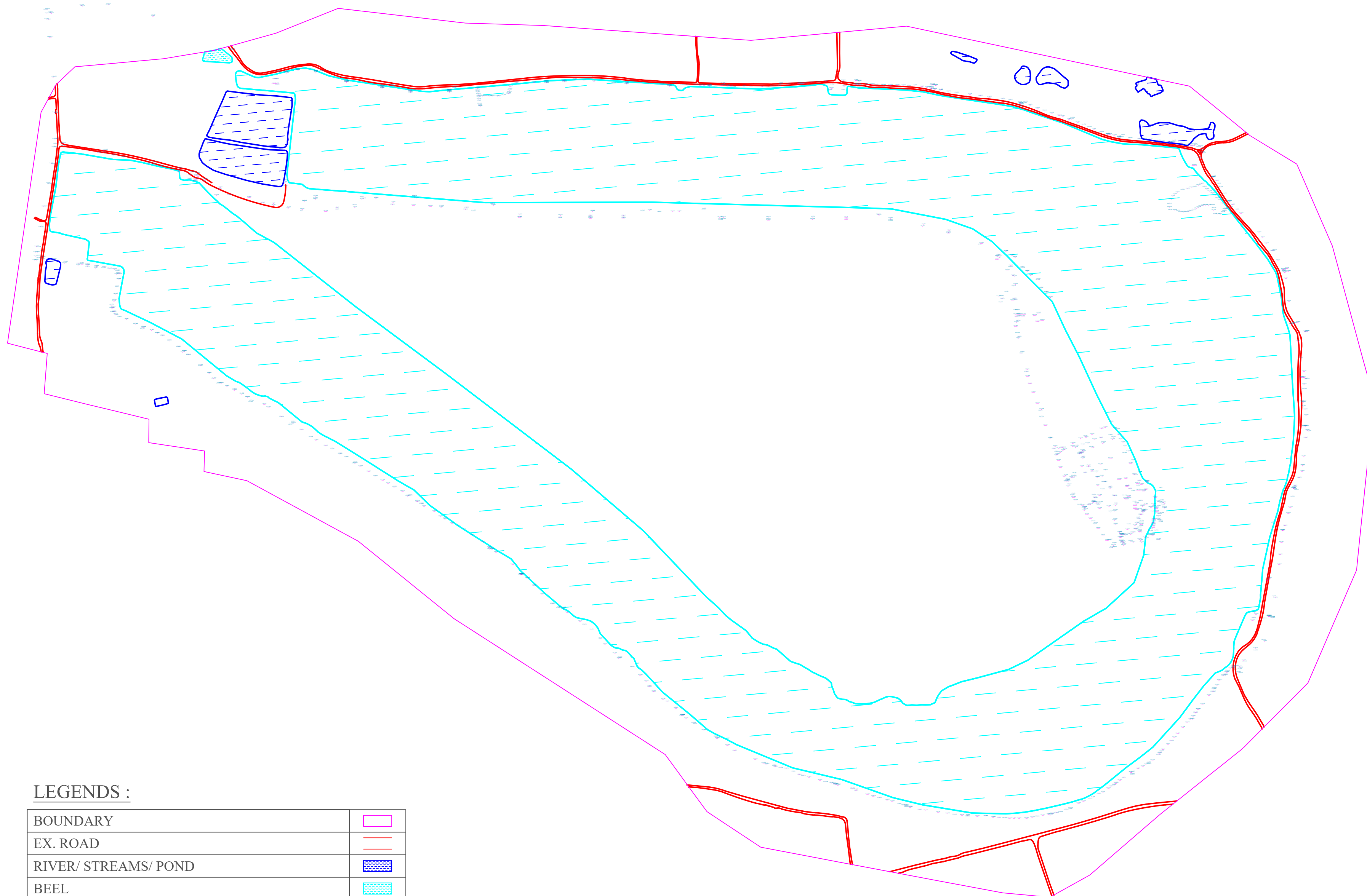
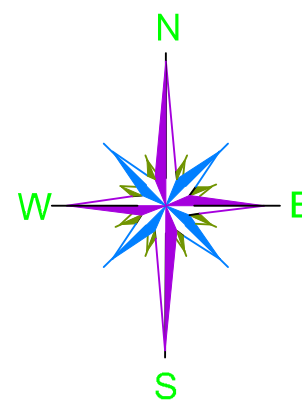
LEGENDS :

BOUNDARY	
EX. ROAD	
RIVER/ STREAMS/ POND	
BEEL	





PACKAGE NO.:			
02			
NAME OF THE BEEL:			
MEER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK:			
JOYPUR			
REVENUE VILLAGE:			
NAHARKATIA			
DISTRICT:			
DIBRUGARH			
AREA (Ha):			
75.28 Ha			
PROJECT TITLE:			
Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :			
			
CONSULTANT :			
			
DWG TITLE :			
CONTOUR MAP WITH BATHYMETRIC LEVELS OF MEER BEEL (GRAZING GAON)			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.

DGPS SURVEY LAYOUT MAP OF MEER BEEL (GRAZING GAON)

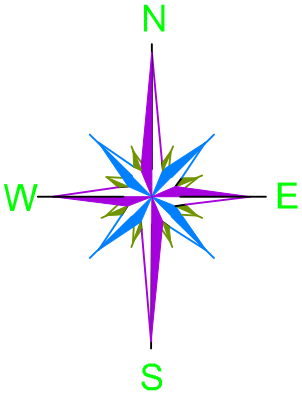




LEGENDS :

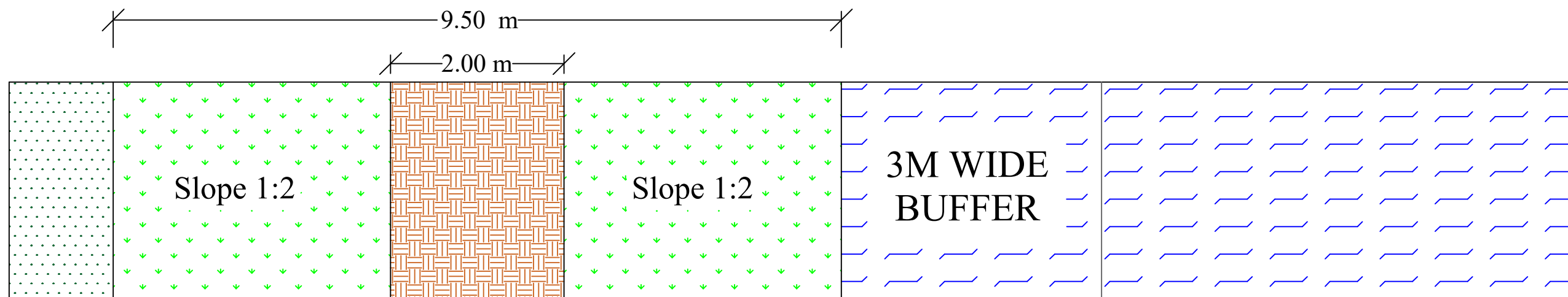
BOUNDARY	
EX. ROAD	
RIVER/ STREAMS/ POND	
BEEL	

PACKAGE NO.:			
02			
NAME OF THE BEEL:			
MEER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK:			
JOYPUR			
REVENUE VILLAGE:			
NAHARKATIA			
DISTRICT:			
DIBRUGARH			
AREA (Ha):			
75.28 Ha			
PROJECT TITLE:			
Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :			
			
CONSULTANT :			
			
DWG TITLE :			
DGPS SURVEY LAYOUT MAP OF MEER BEEL (GRAZING GAON)			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.

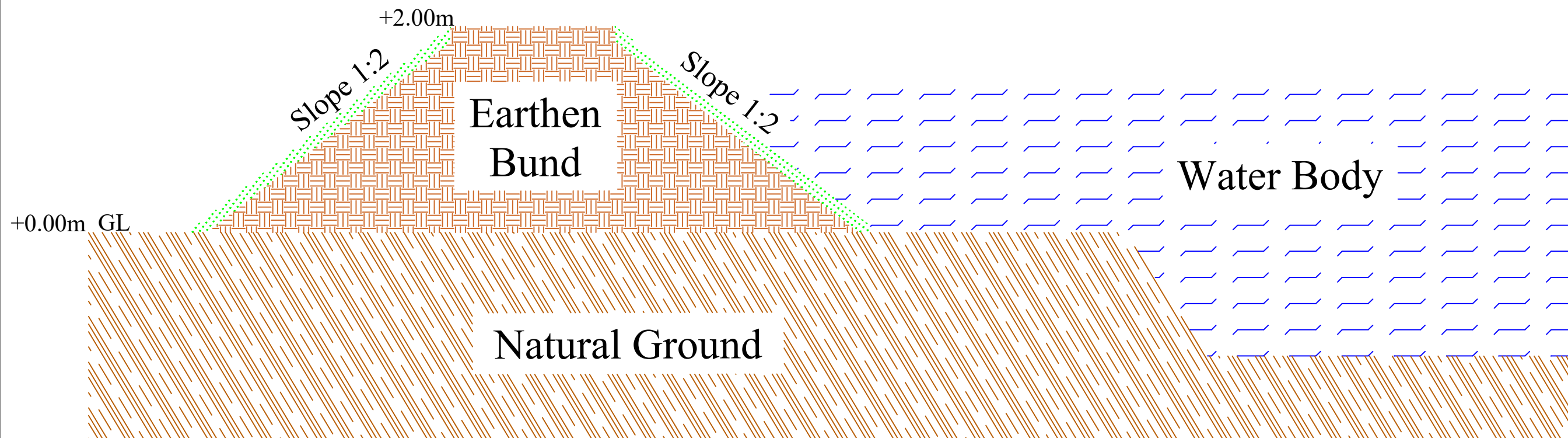
DRONE SURVEY MAP OF MEER BEEL (GRAZING GAON)



PACKAGE NO.:			
02			
NAME OF THE BEEL:			
MEER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK:			
JOYPUR			
REVENUE VILLAGE:			
NAHARKATIA			
DISTRICT:			
DIBRUGARH			
AREA (Ha):			
75.28 Ha			
PROJECT TITLE:			
Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :			
			
CONSULTANT :			
			
DWG TITLE :			
DRONE SURVEY MAP OF MEER BEEL (GRAZING GAON)			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.



PLAN



CROSS - SECTION

SCALE: NOT TO SCALE

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

CLIENT :

ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure and Agricultural Services Society

CONSULTANT :

Shubh
Consultants & Technocrats LLP

DWG TITLE :
TYPICAL PLAN & CROSS-SECTION OF EARTHEN BUND

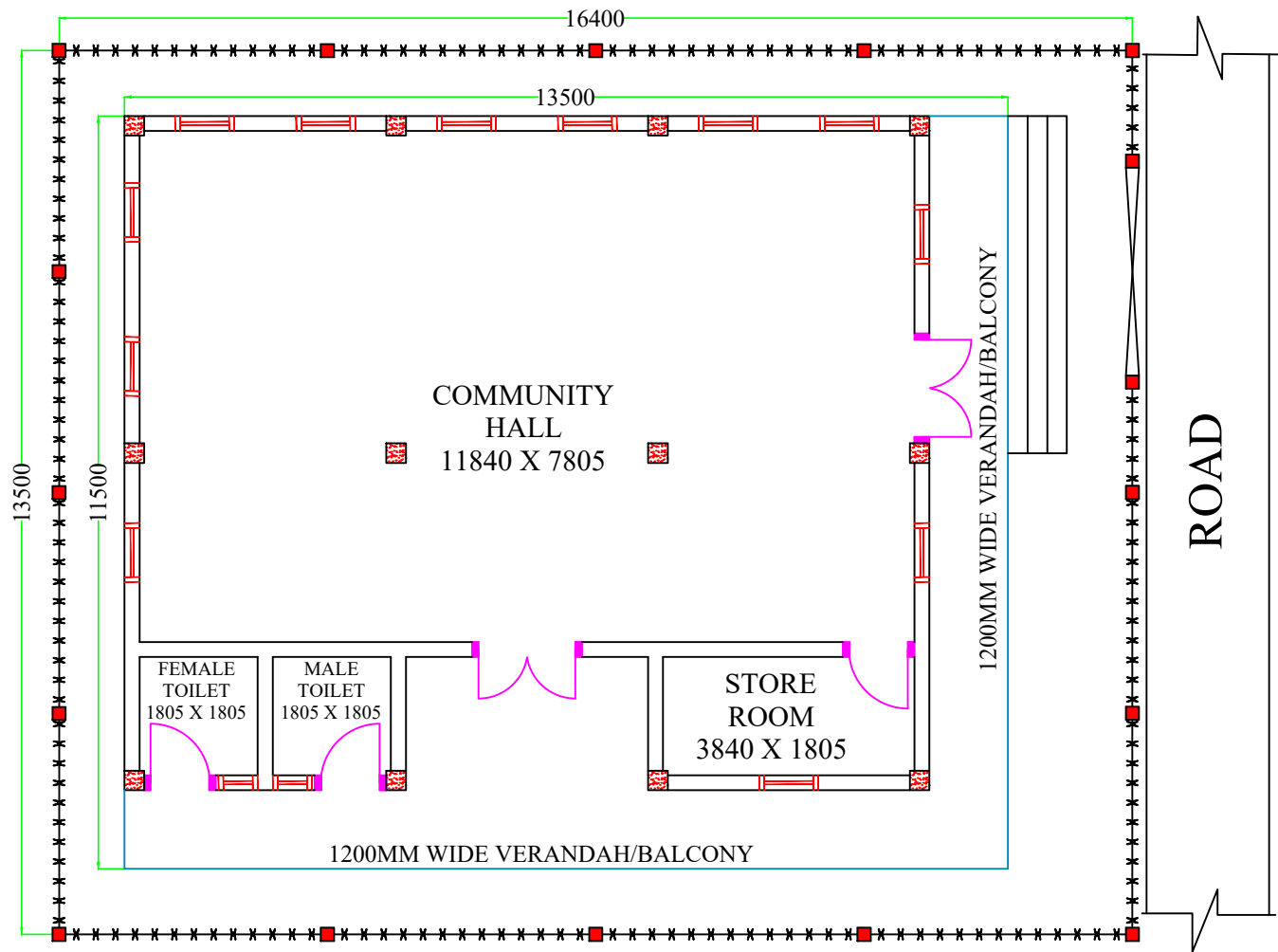
DATE :

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

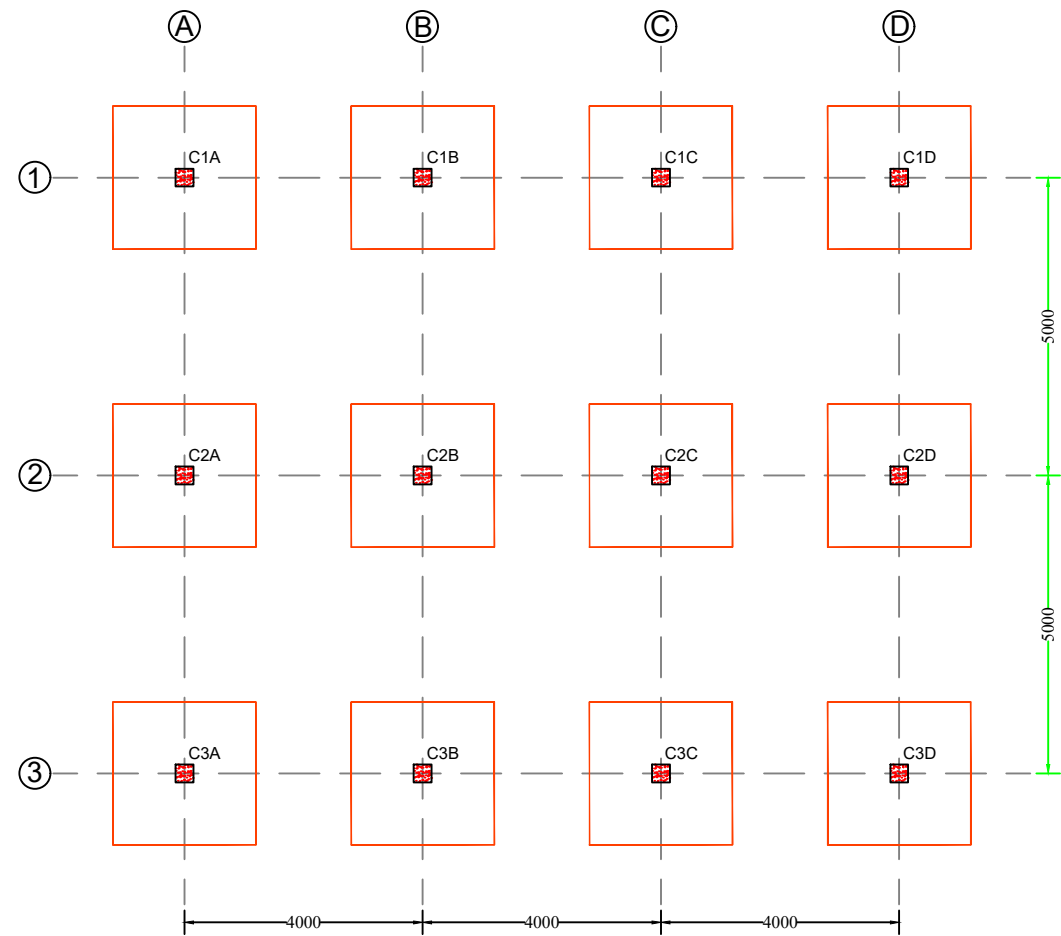
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DATE :	DATE :	DATE :	DATE :
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TEAM LEAD	A.E.	E.E.	S.E.
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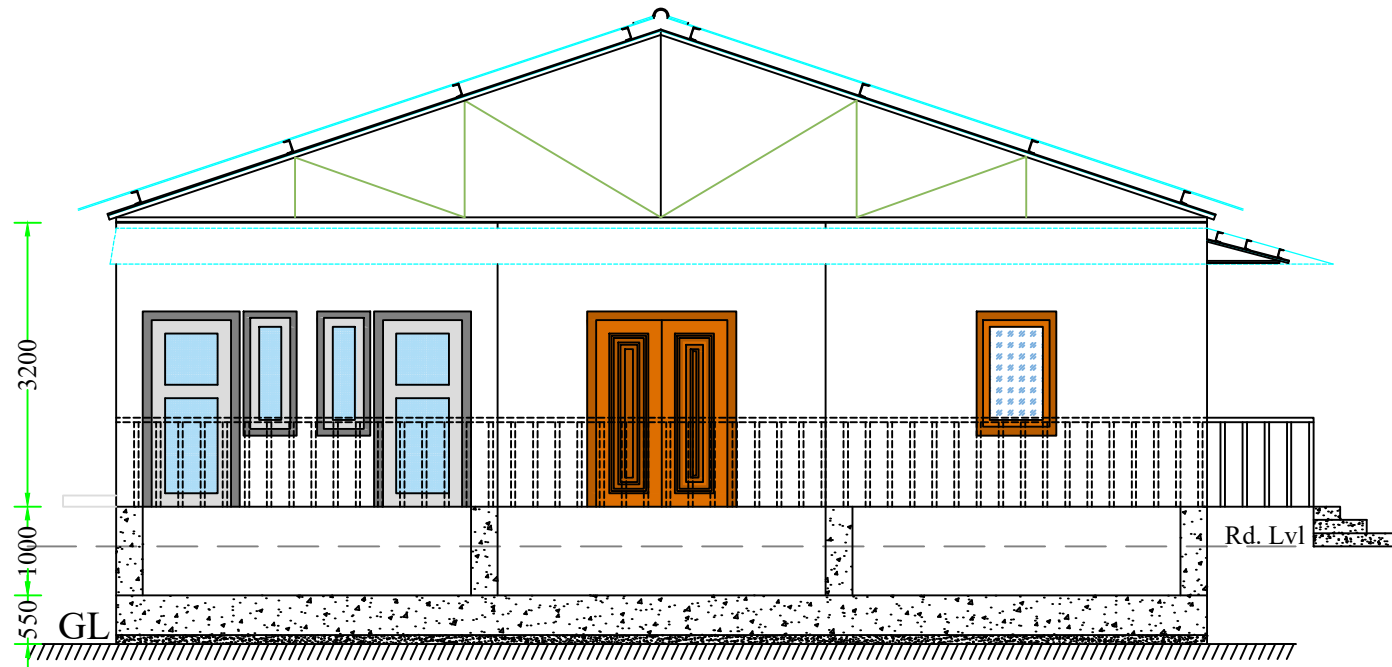
PLAN



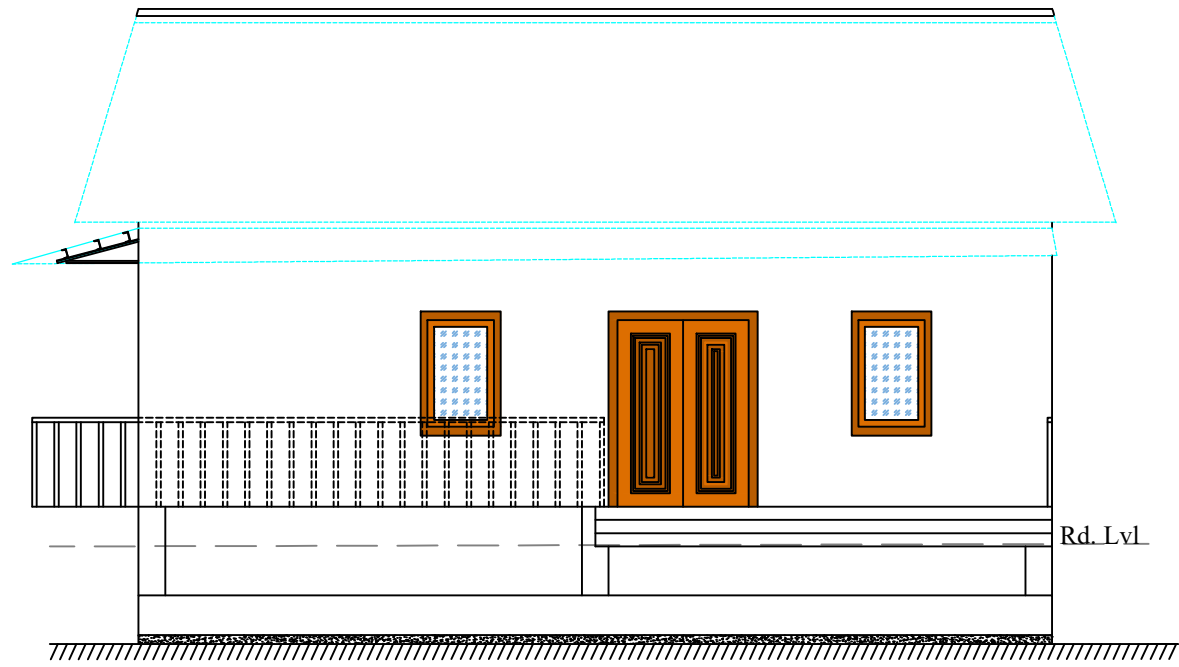
FOOTING & COLUMN PLAN

- NOTES :
1. All dimensions are in millimetres.
 2. All dimensions are to be read and not to be scaled.
 3. Grade of Concrete used : M-20.
 4. Grade of Steel Reinf. used : TMT (Grade-500)
 5. Clear cover for reinf. bars :
 - i) In Foundations - 50 mm.
 - ii) In Columns - 40 mm.
 - iii) In Beams - 25 mm.
 - iv) In Slabs - 20 mm.
 6. Not more than one third of the total number of main bars shall be over-lapped at any section of a column.
 7. Laps, anchorage of reinf. bars shall be as per I.S.456-2000.
 8. Maximum size of Coarse Aggregate shall be 20 mm and down graded.
 9. Aggregate shall comply with the requirements of I.S.:383-1970.
 10. Lap / Development length = 50 x 'd' where, 'd' = diameter of reinforcing bar.
 11. In addition to Lintels, R.C.C. band at sill level should also be provided.
 12. Use R.C.C. bands also in all vertical sides of openings.
 13. Protruding rods to be provided in columns for embedding all brick walls.
 14. Joints between walls & beams may be embedded with epoxy based joint filling compounds.
 15. All Reinforcement detailing should meet all the general requirements of IS:4326 and IS:13920.
 16. Dimensions shall be in conjunction with Architectural drawings. Architectural drawings shall be followed in the event of any discrepancy with due regard to the Structural requirements. Any major deviations shall be brought to the notice of the Engineer-in-charge.

COMPONENT	QTY	SIZE
MAIN DOOR	1 Nos.	1500mm x 2100mm
BACK DOOR	1 Nos.	1500mm x 2100mm
STORE ROOM DOOR	1 Nos.	900mm x 2100mm
TOILET DOOR	2 Nos.	900mm x 2100mm
MAIN WINDOW	12 Nos.	900mm x 1200mm
TOILET WINDOW	2 Nos.	600mm x 1200mm



SIDE ELEVATION



FRONT ELEVATION

SCALE: NOT TO SCALE

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

CLIENT :

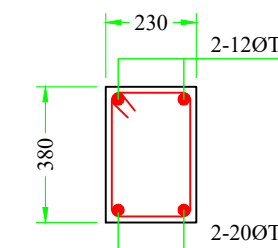
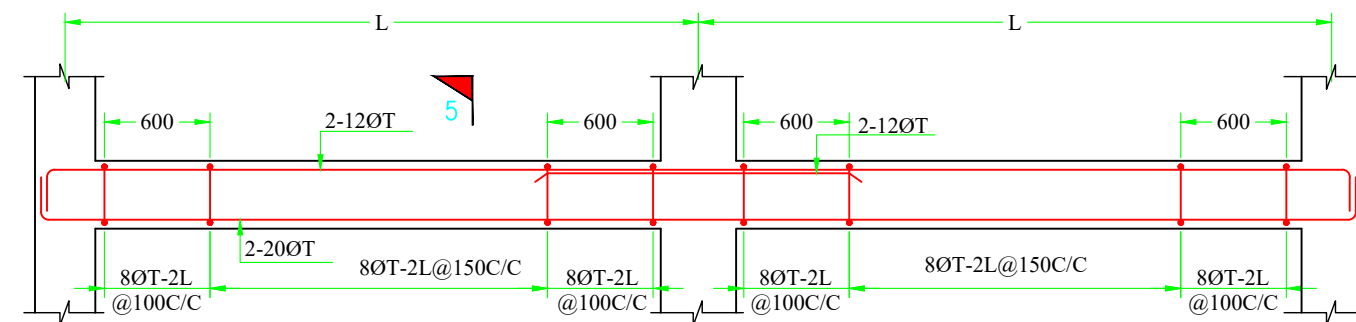
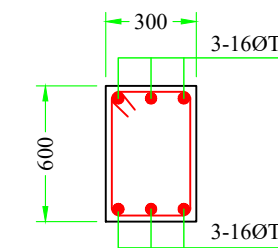
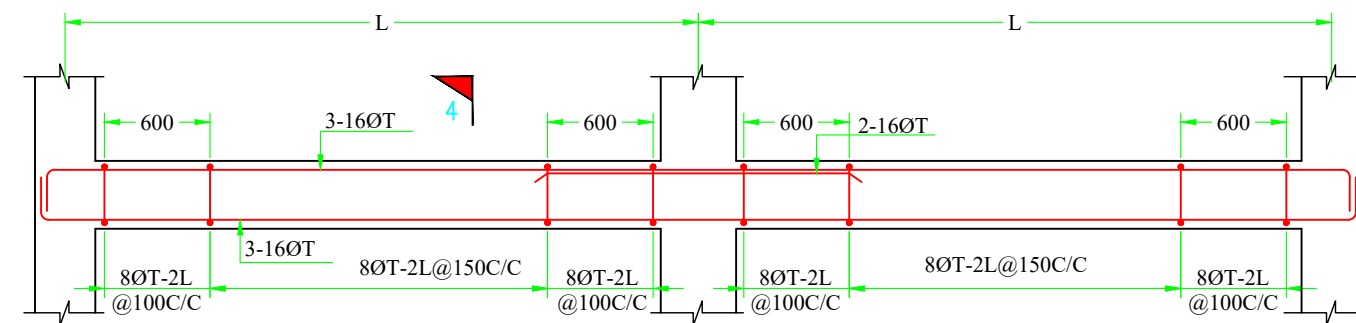
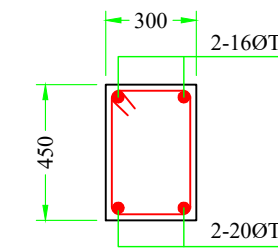
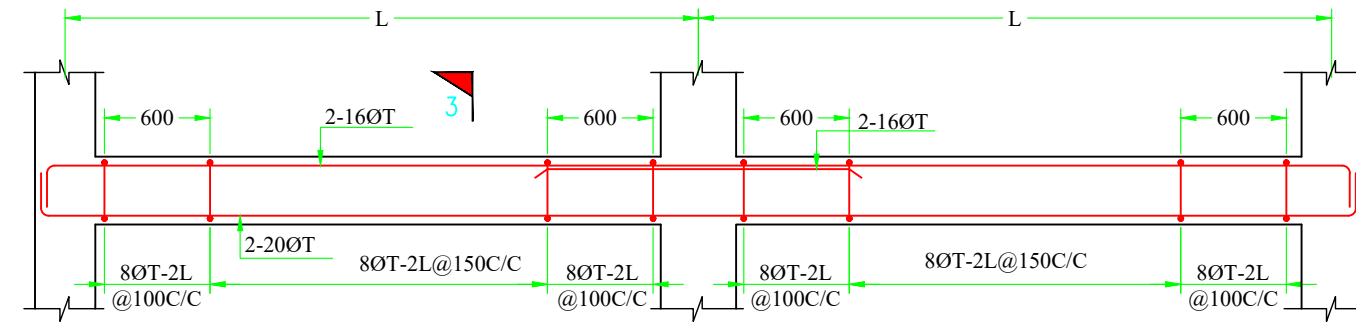
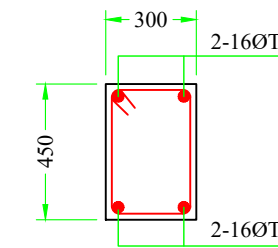
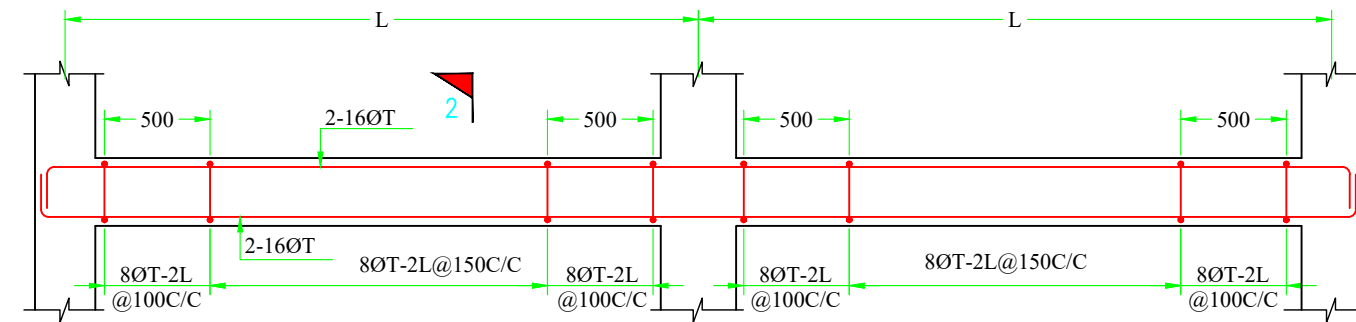
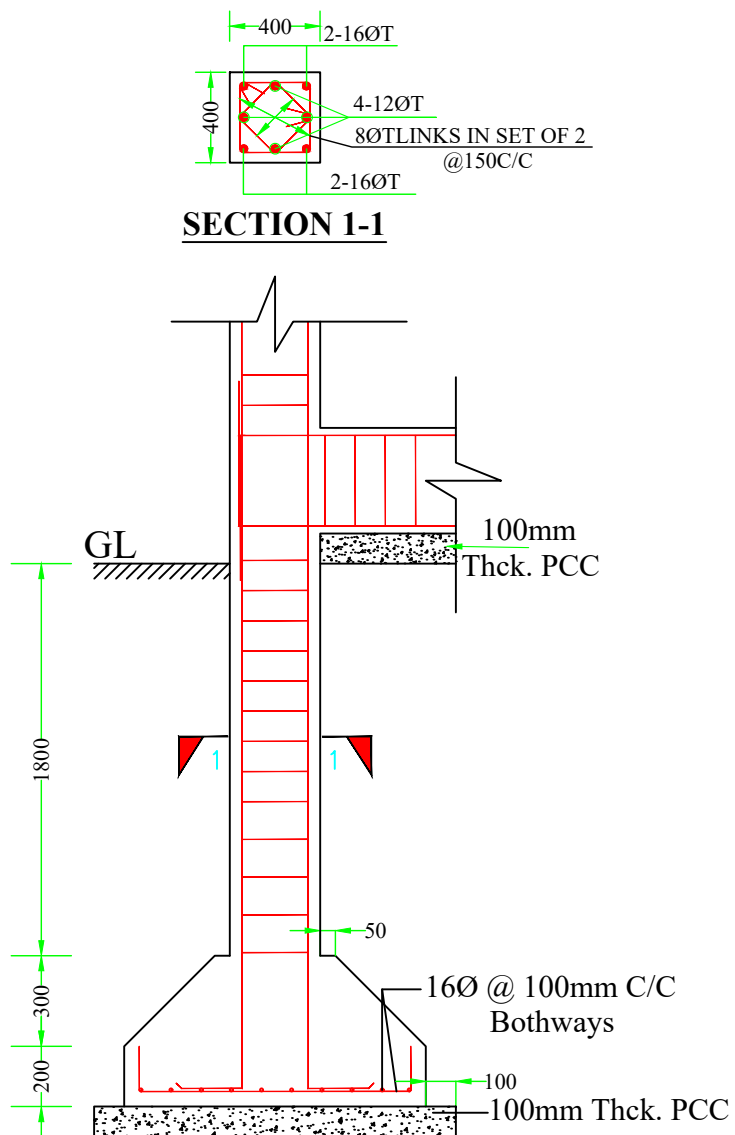
ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure and Agricultural Services Society

CONSULTANT :

Shubh
Consultants & Technocrats LLP

DWG TITLE :
**STANDARD DRAWING
PLAN & ELEVATION OF
COMMUNITY CENTRE**

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



NOTES :

- All dimensions are in millimetres.
- All dimensions are to be read and not to be scaled.
- Grade of Concrete used : M-20.
- Grade of Steel Reinf. used : TMT (Grade-500)
- Clear cover for reinf. bars :
 - In Foundations - 50 mm.
 - In Columns - 40 mm.
 - In Beams - 25 mm.
 - In Slabs - 20 mm.
- Not more than one third of the total number of main bars shall be over-lapped at any section of a column.
- Laps, anchorage of reinf. bars shall be as per I.S.456-2000.
- Maximum size of Coarse Aggregate shall be 20 mm and down graded.
- Aggregate shall comply with the requirements of I.S.:383-1970.
- Lap / Development length = $50 \times 'd'$ where, 'd' = diameter of reinforcing bar.
- In addition to Lintels, R.C.C. band at sill level should also be provided.
- Use R.C.C. bands also in all vertical sides of openings.
- Protruding rods to be provided in columns for embedding all brick walls.
- Joints between walls & beams may be embedded with epoxy based joint filling compounds.
- All Reinforcement detailing should meet all the general requirements of IS:4326 and IS:13920.
- Dimensions shall be in conjunction with Architectural drawings. Architectural drawings shall be followed in the event of any discrepancy with due regard to the Structural requirements. Any major deviations shall be brought to the notice of the Engineer-in-charge.

SCALE: NOT TO SCALE

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

CLIENT :

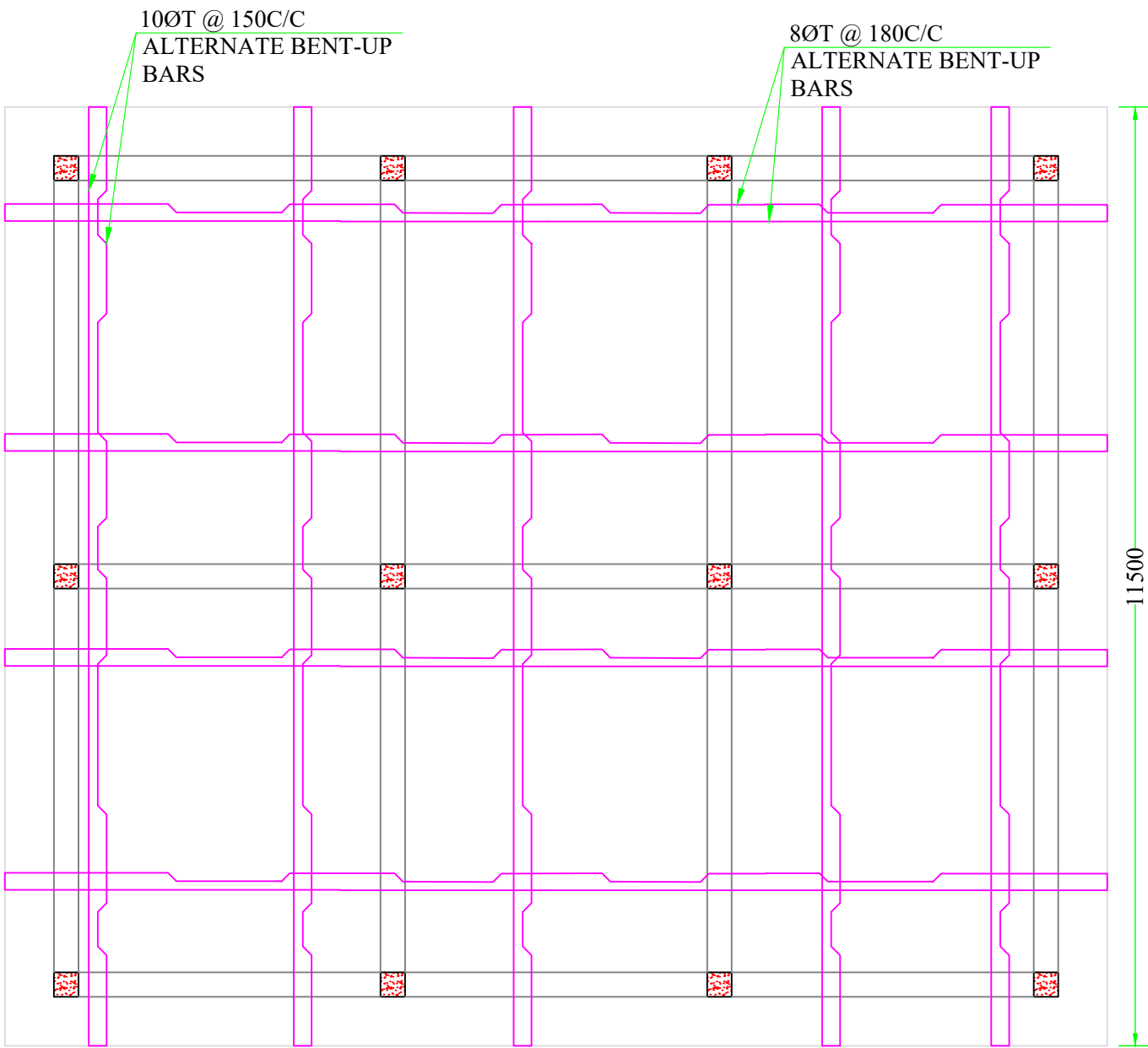
ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure and Agricultural Services Society

CONSULTANT :

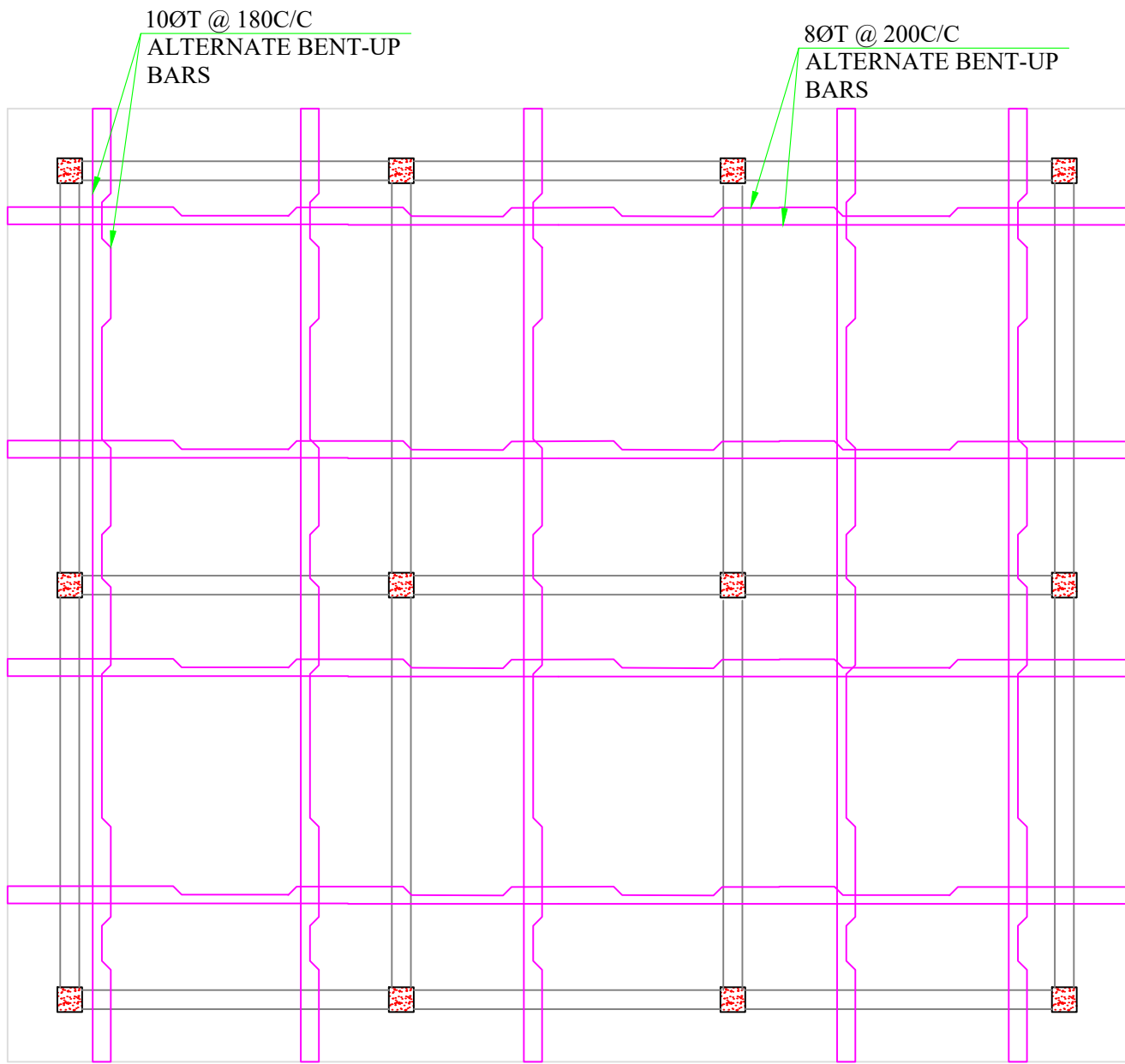
Shubh
Consultants & Technocrats LLP

DWG TITLE :
STANDARD DRAWING
DETAILS OF FOOTING, COLUMN & BEAM
OF COMMUNITY CENTRE

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



DETAIL OF FLOOR SLAB
(SLAB THICKNESS : 150mm)



DETAIL OF ROOF SLAB
(SLAB THICKNESS : 125mm)

- NOTES :**
1. All dimensions are in millimetres.
 2. All dimensions are to be read and not to be scaled.
 3. Grade of Concrete used : M-20.
 4. Grade of Steel Reinf. used : TMT (Grade-500)
 5. Clear cover for reinf. bars :
 - i) In Foundations - 50 mm.
 - ii) In Columns - 40 mm.
 - iii) In Beams - 25 mm.
 - iv) In Slabs - 20 mm.
 6. Not more than one third of the total number of main bars shall be over-lapped at any section of a column.
 7. Laps, anchorage of reinf. bars shall be as per I.S.456-2000.
 8. Maximum size of Coarse Aggregate shall be 20 mm and down graded.
 9. Aggregate shall comply with the requirements of I.S.:383-1970.
 10. Lap / Development length = $50 \times 'd'$ where, 'd' = diameter of reinforcing bar.
 11. In addition to Lintels, R.C.C. band at sill level should also be provided.
 12. Use R.C.C. bands also in all vertical sides of openings.
 13. Protruding rods to be provided in columns for embedding all brick walls.
 14. Joints between walls & beams may be embedded with epoxy based joint filling compounds.
 15. All Reinforcement detailing should meet all the general requirements of IS:4326 and IS:13920.
 16. Dimensions shall be in conjunction with Architectural drawings. Architectural drawings shall be followed in the event of any discrepancy with due regard to the Structural requirements. Any major deviations shall be brought to the notice of the Engineer-in-charge.

SCALE: NOT TO SCALE

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

CLIENT : 
ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure and Agricultural Services Society

CONSULTANT : 
Shubh
Consultants & Technocrats LLP

DWG TITLE :
STANDARD DRAWING
DETAILS OF SLAB OF
COMMUNITY CENTRE

DATE :

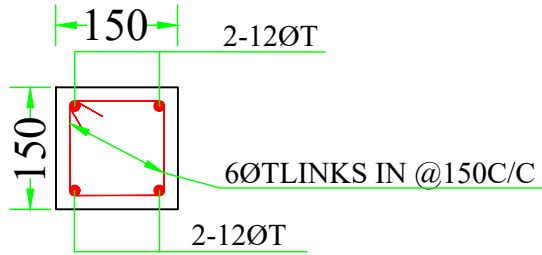
CHECKED BY: **SUBMITTED TO:** **RECOMMENDED BY:** **APPROVED BY:**

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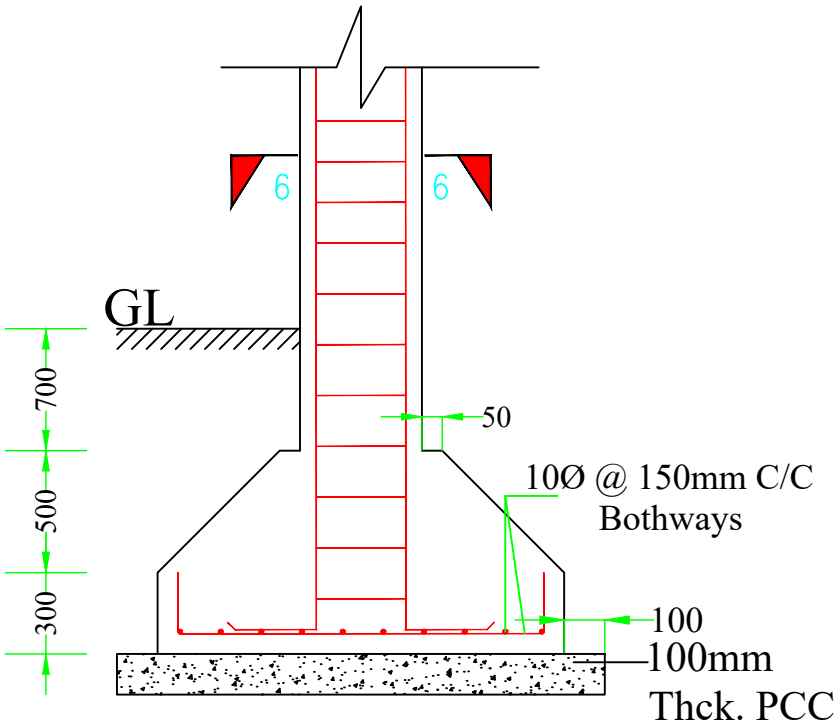
DATE : **DATE :** **DATE :** **DATE :**

TEAM LEAD **A.E.** **E.E.** **S.E.**

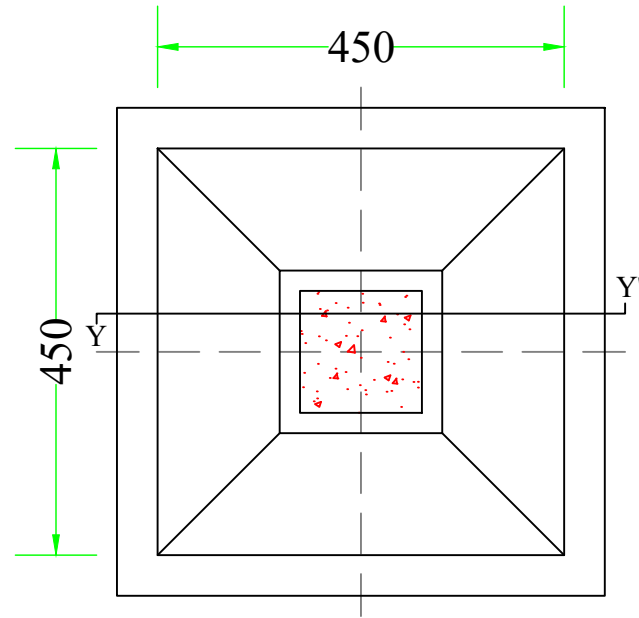
DEATILS OF RCC POST FOR CHAIN-LINK FENCING



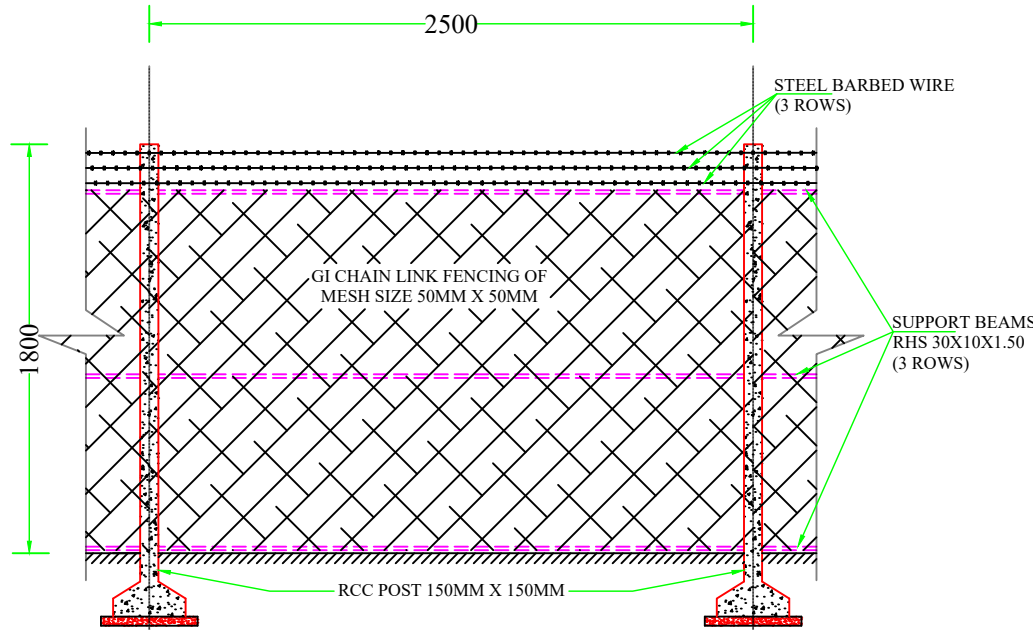
SECTION 6-6



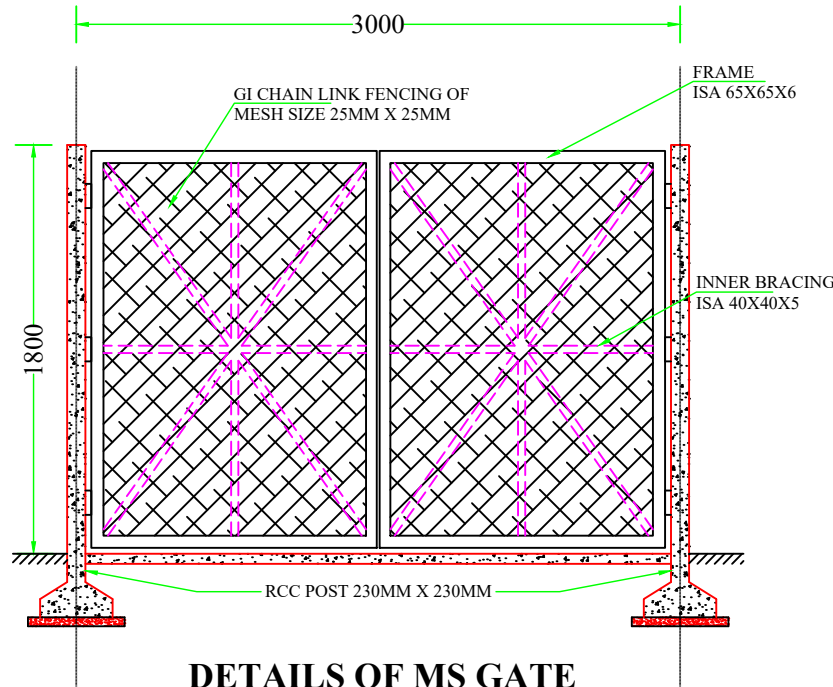
SECTION Y-Y'



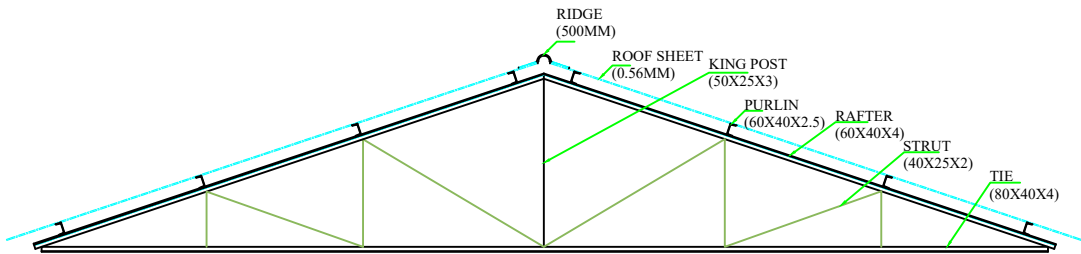
FOOTING PLAN



DETAILS OF CHAIN LINK FENCE

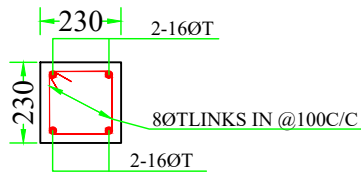


DETAILS OF MS GATE

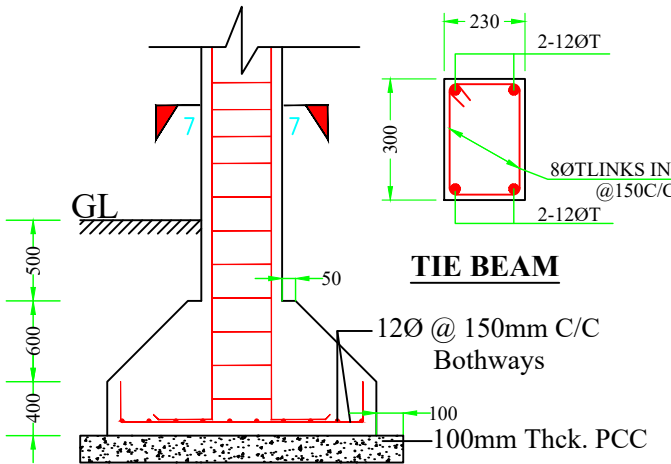


DETAILS OF ROOF TRUSS

DEATILS OF RCC POST FOR GATE

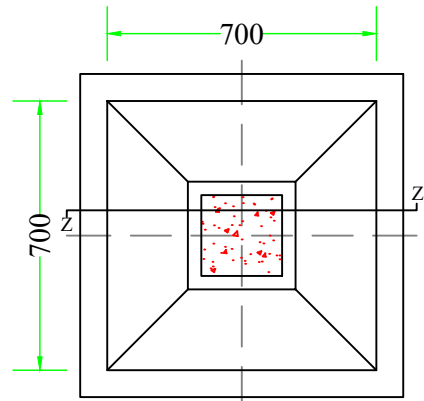


SECTION 7-7

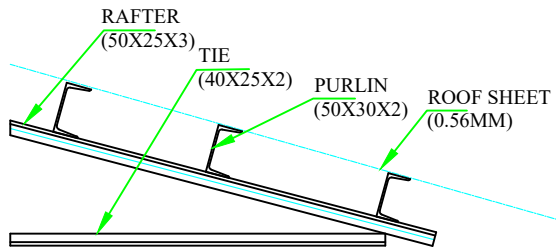


TIE BEAM

SECTION Z-Z'



FOOTING PLAN



DETAILS OF EXTENDED ROOF TRUSS

NOTES :

- All dimensions are in millimetres.
- All dimensions are to be read and not to be scaled.
- Grade of Concrete used : M-20.
- Grade of Steel Reinf. used : TMT (Grade-500)
- Clear cover for reinf. bars :
 - In Foundations - 50 mm.
 - In Columns - 40 mm.
 - In Beams - 25 mm.
 - In Slabs - 20 mm.
- Not more than one third of the total number of main bars shall be over-lapped at any section of a column.
- Laps, anchorage of reinf. bars shall be as per I.S.456-2000.
- Maximum size of Coarse Aggregate shall be 20 mm and down graded.
- Aggregate shall comply with the requirements of I.S.:383-1970.
- Lap / Development length = 50 x 'd' where, 'd' = diameter of reinforcing bar.
- In addition to Lintels, R.C.C. band at sill level should also be provided.
- Use R.C.C. bands also in all vertical sides of openings.
- Protruding rods to be provided in columns for embedding all brick walls.
- Joints between walls & beams may be embedded with epoxy based joint filling compounds.
- All Reinforcement detailing should meet all the general requirements of IS:4326 and IS:13920.
- Dimensions shall be in conjunction with Architectural drawings. Architectural drawings shall be followed in the event of any discrepancy with due regard to the Structural requirements. Any major deviations shall be brought to the notice of the Engineer-in-charge.

SCALE: NOT TO SCALE

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

CLIENT :

ARIAS Society
GOVERNMENT OF ASSAM
Assam Rural Infrastructure and Agricultural Services Society

CONSULTANT :

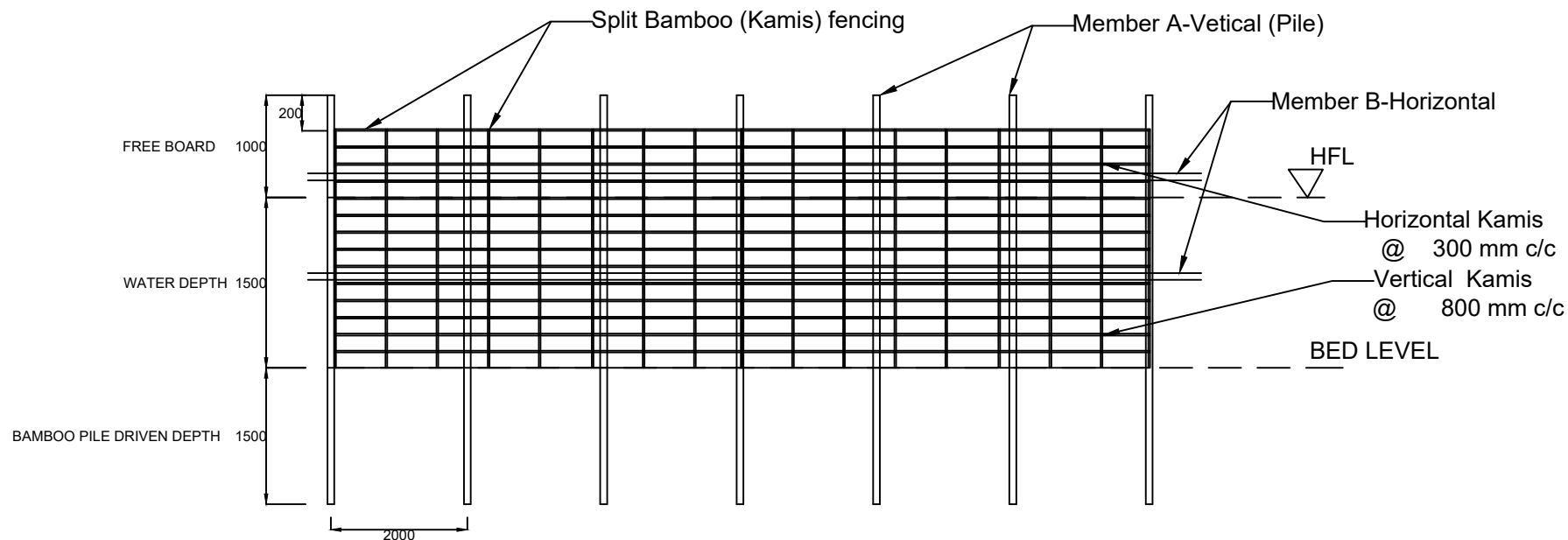
Shubh
Consultants & Technocrats LLP

DWG TITLE :
STANDARD DRAWING
DETAILS OF CHAIN-LINK FENCING, GATE & ROOF TRUSS OF COMMUNITY CENTRE

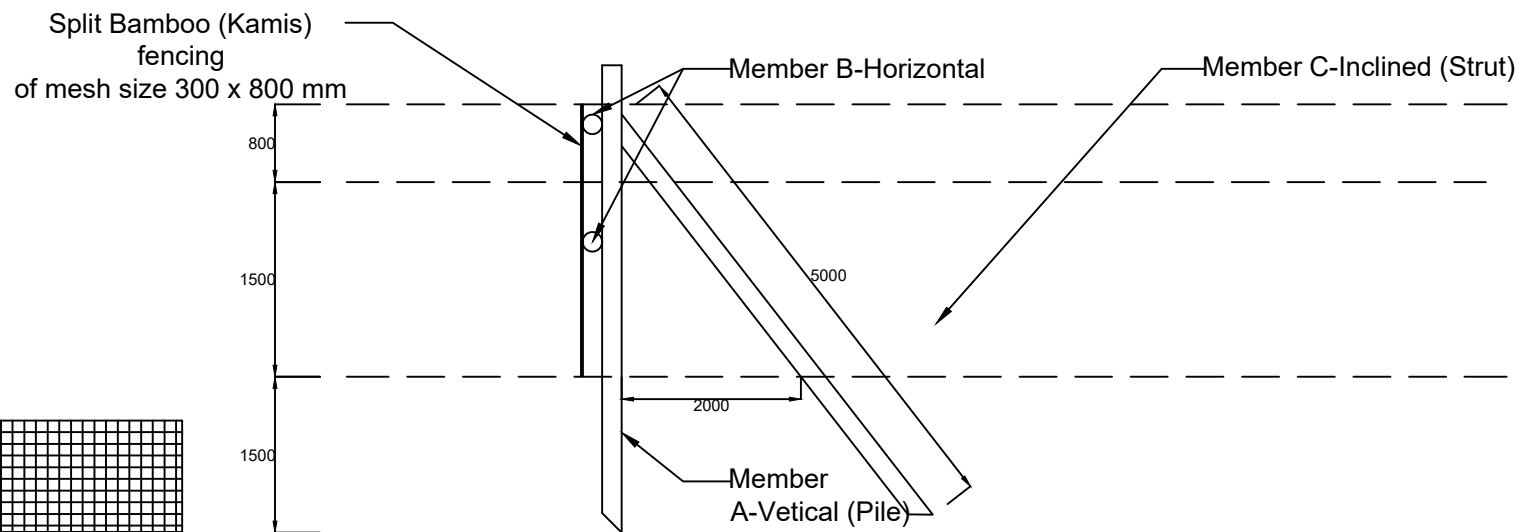
DATE :

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

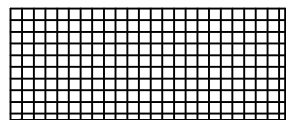
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.



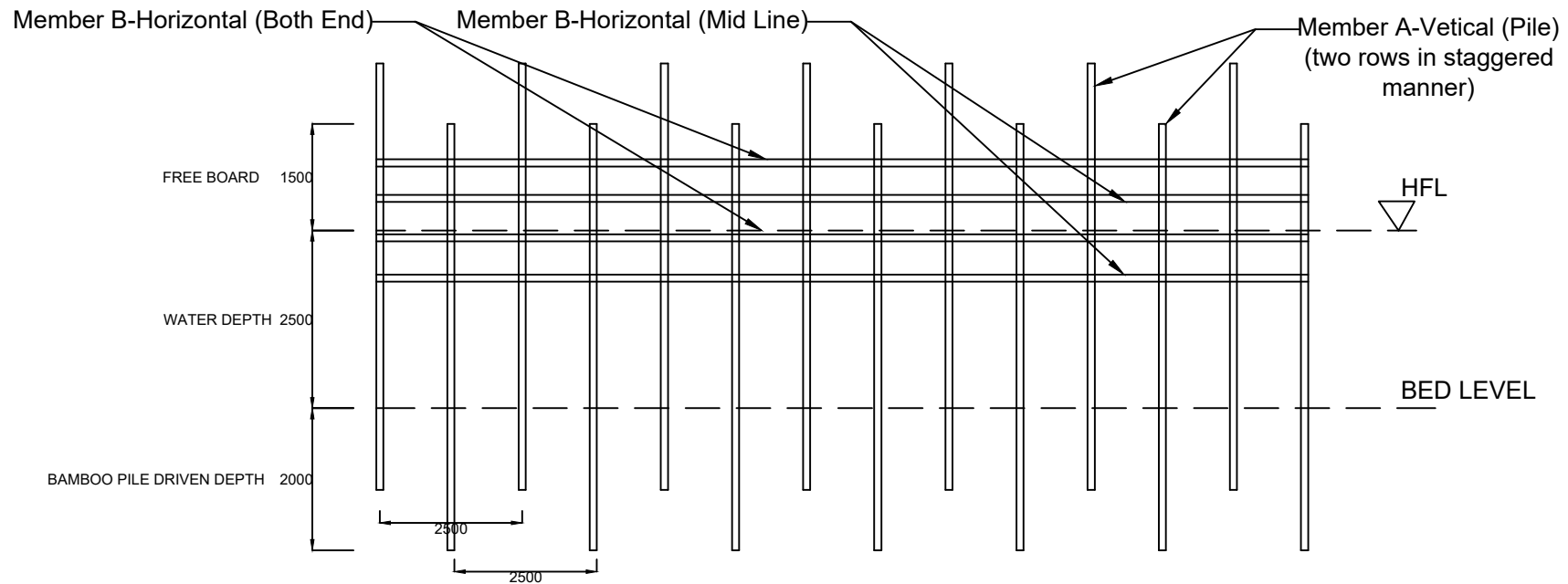
PEN CULTURE STRUCTURE AT BEEL/WETLAND FISHERIES. (FRONT-ELEVATION)



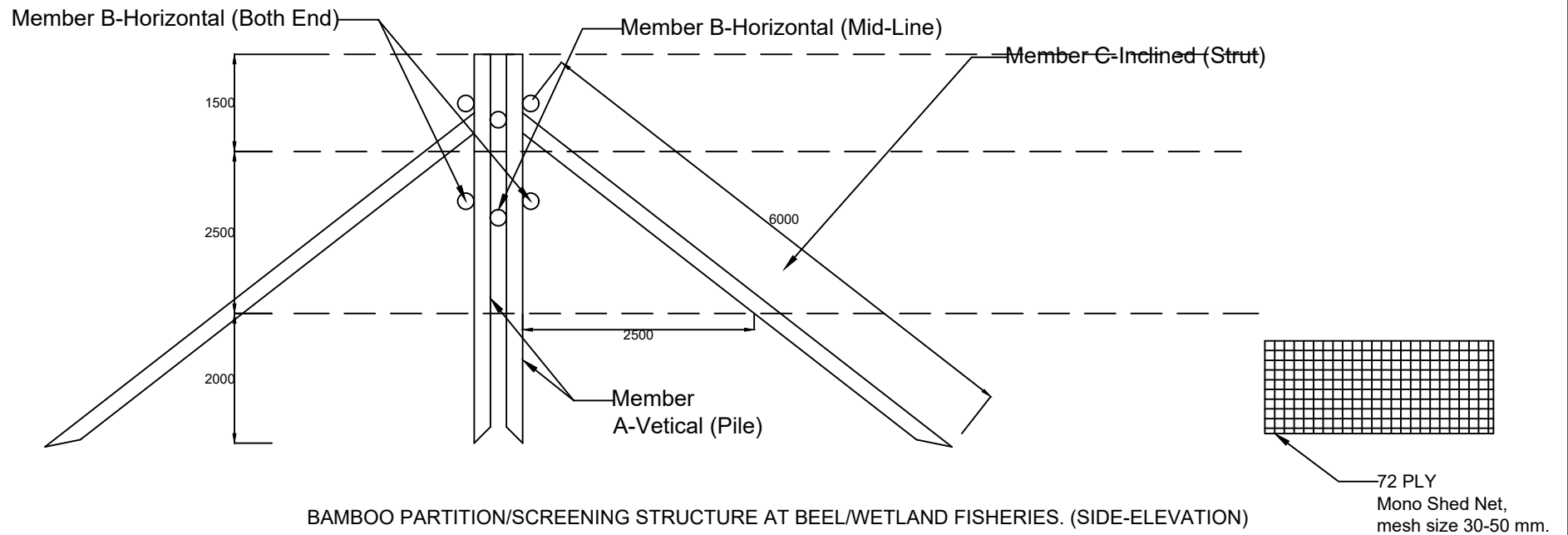
PEN CULTURE STRUCTURE AT BEEL/WETLAND FISHERIES. (SIDE-ELEVATION)



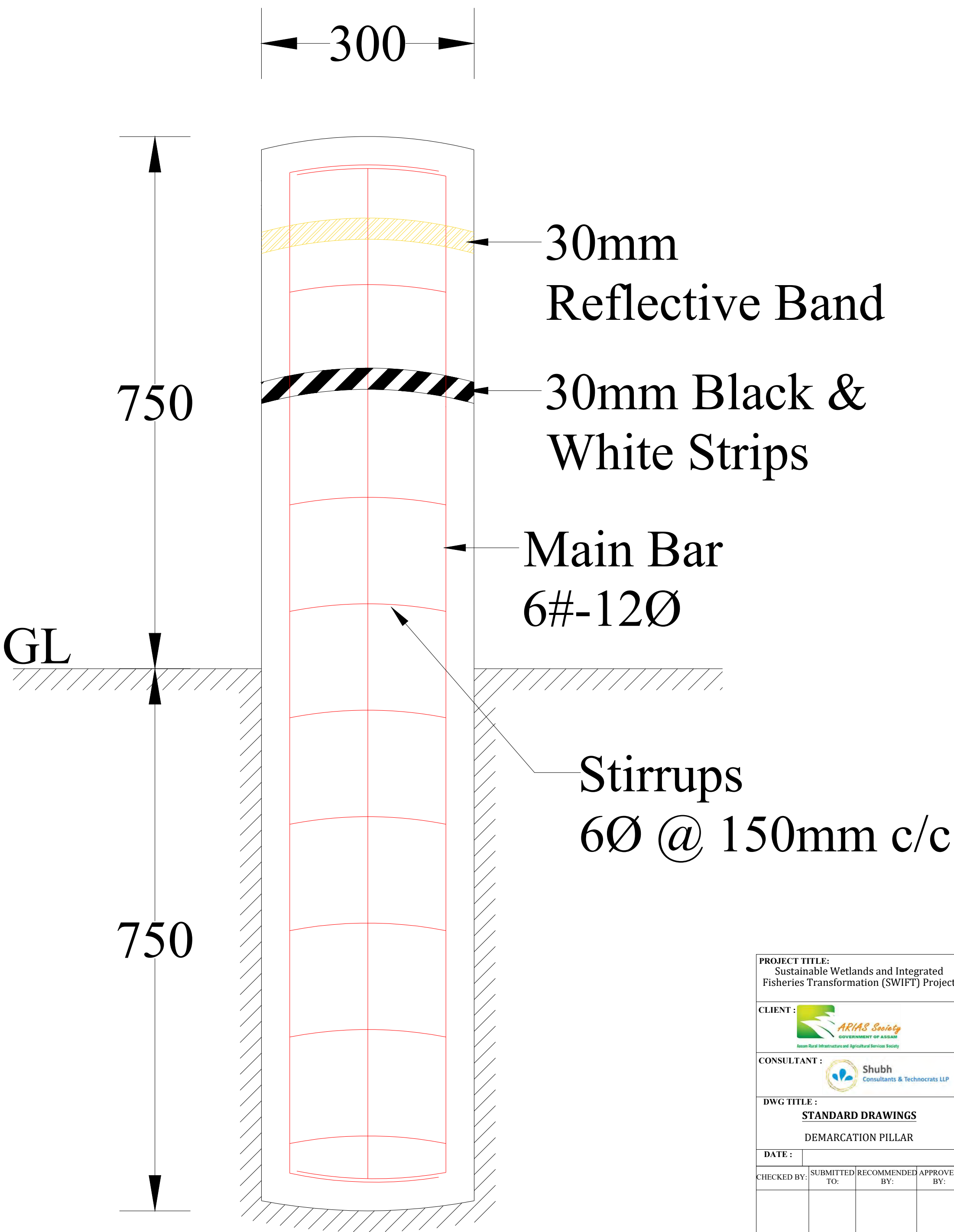
115 GSM
Mono Shed Net,
mesh size 3-5 mm.



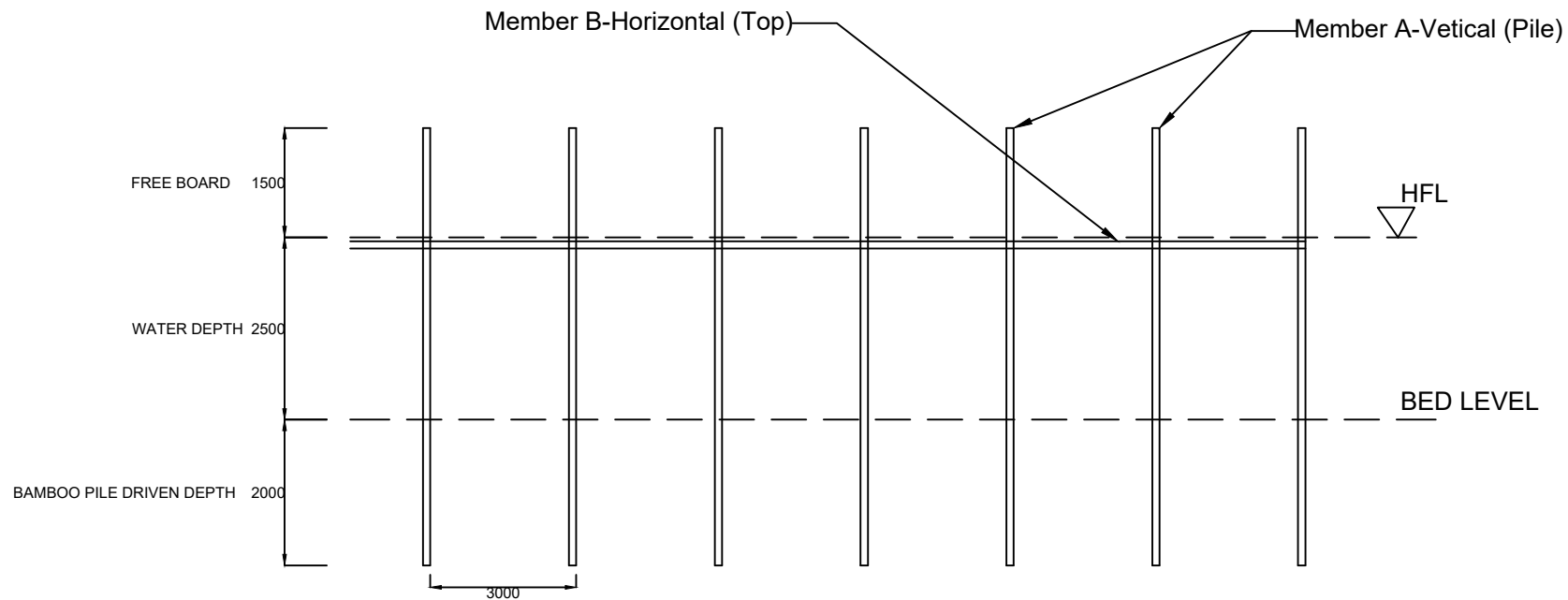
BAMBOO PARTITION/SCREENING STRUCTURE AT BEEL/WETLAND FISHERIES. (FRONT-ELEVATION)



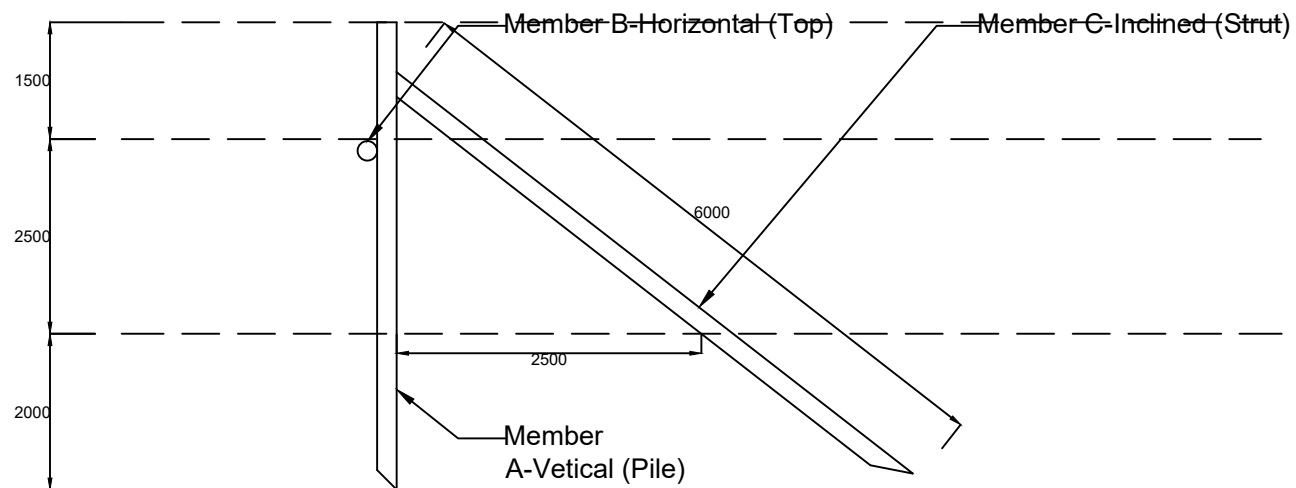
BAMBOO PARTITION/SCREENING STRUCTURE AT BEEL/WETLAND FISHERIES. (SIDE-ELEVATION)



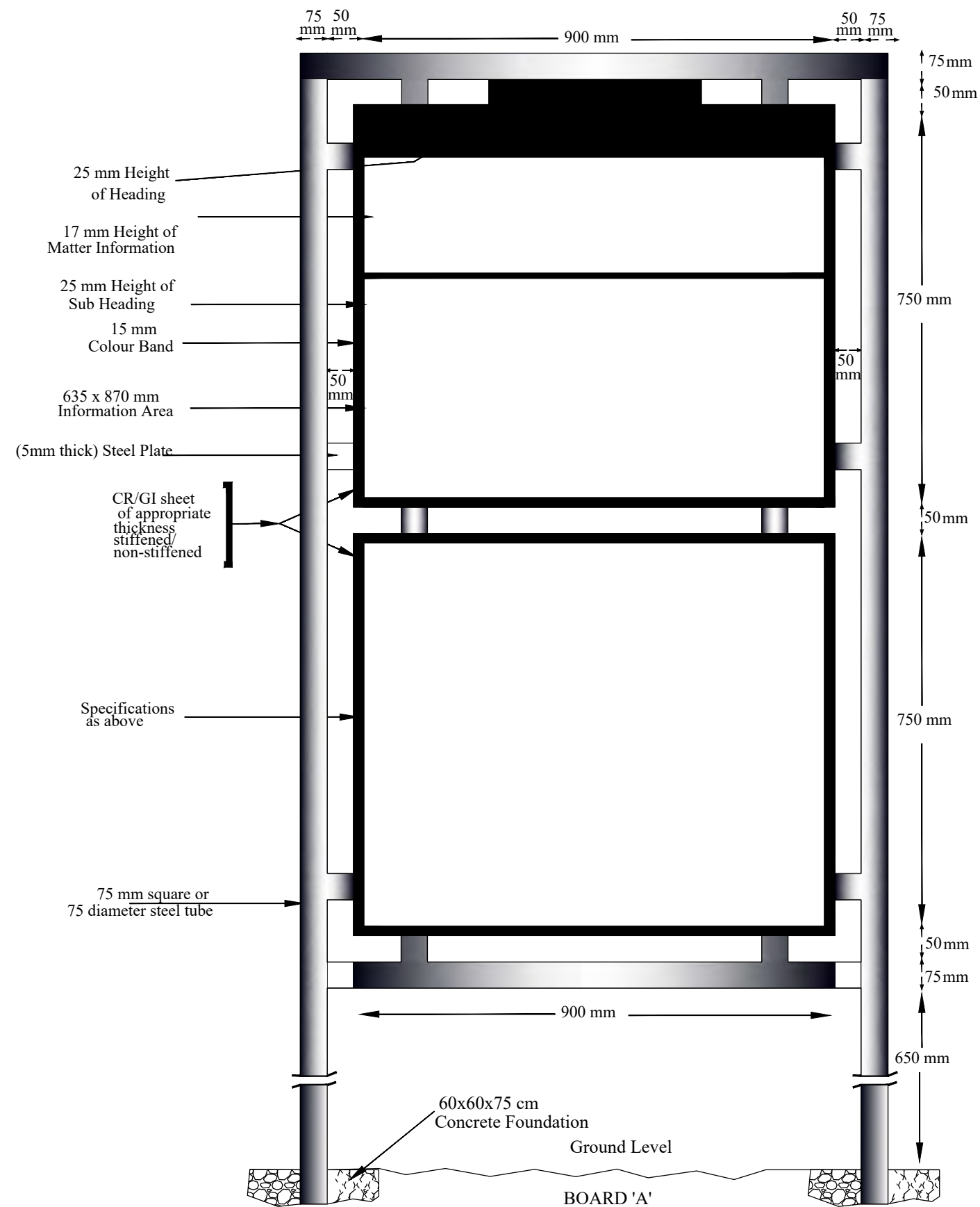
PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :  ARIAS Society GOVERNMENT OF ASSAM Assam Rural Infrastructure and Agricultural Services Society			
CONSULTANT :  Shubh Consultants & Technocrats LLP			
DWG TITLE : STANDARD DRAWINGS DEMARICATION PILLAR			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.



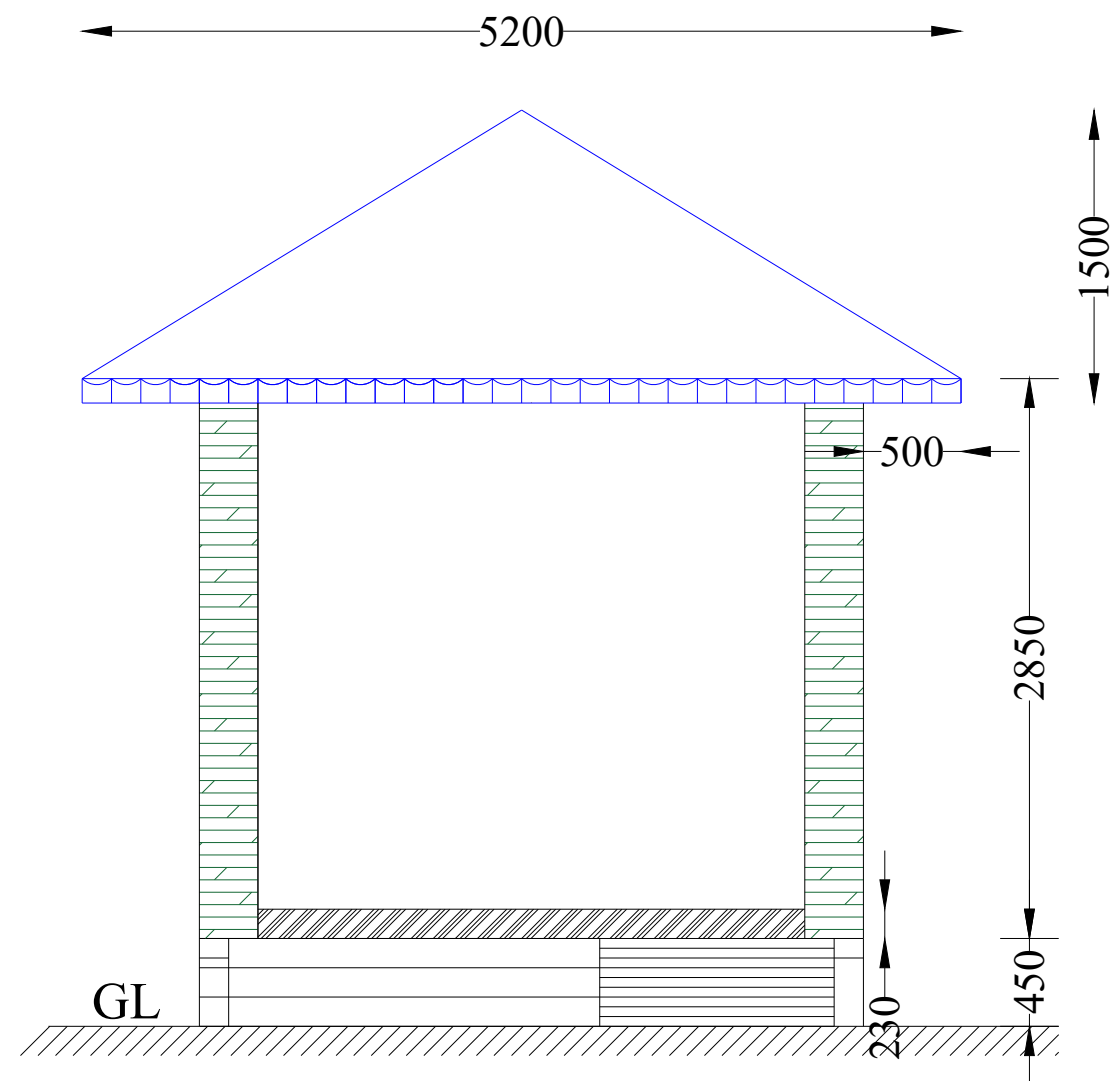
KATAL/CATTLE FISHING STRUCTURE AT BEEL/WETLAND FISHERIES. (FRONT-ELEVATION)



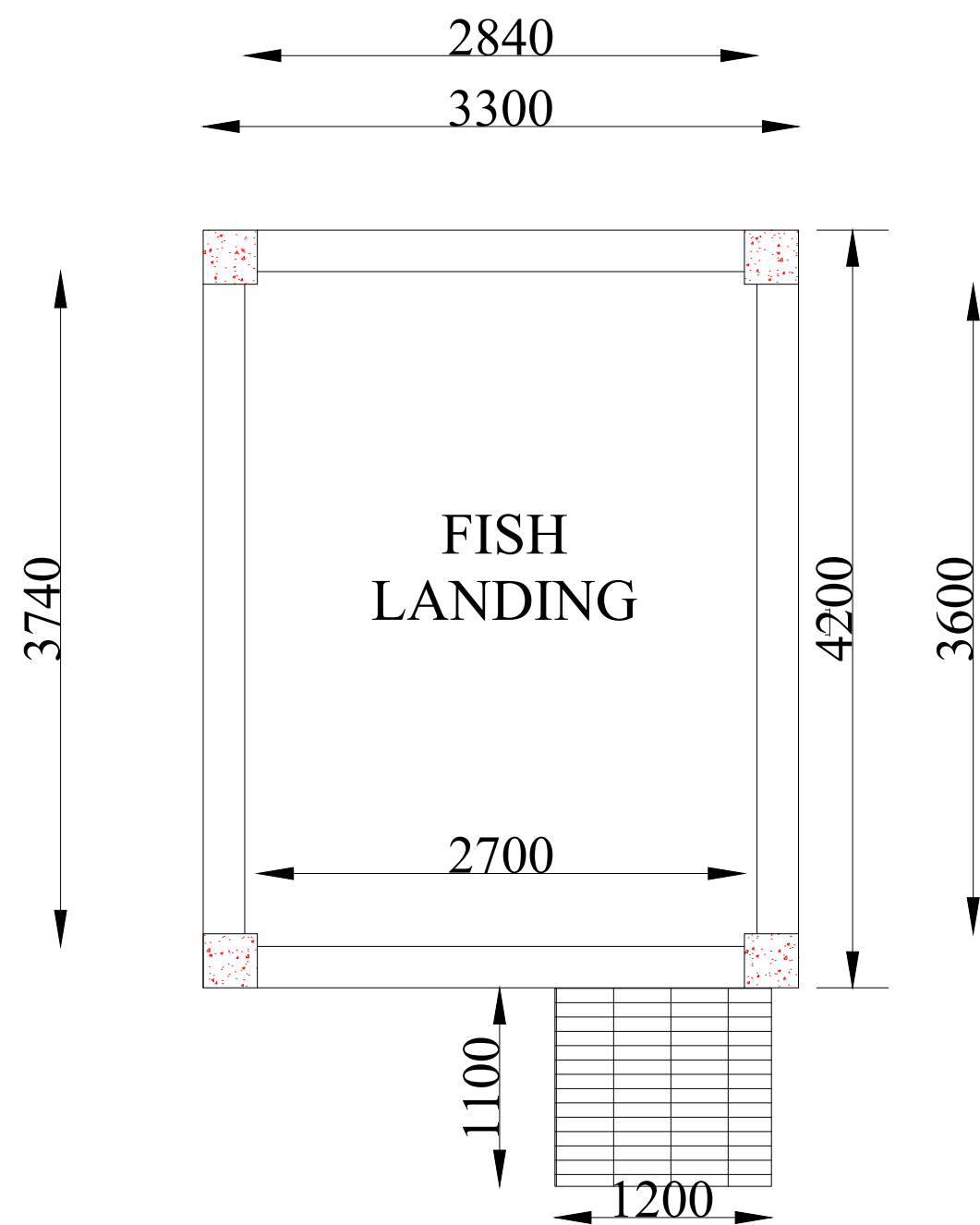
KATAL/CATTLE FISHING STRUCTURE AT BEEL/WETLAND FISHERIES. (SIDE-ELEVATION)



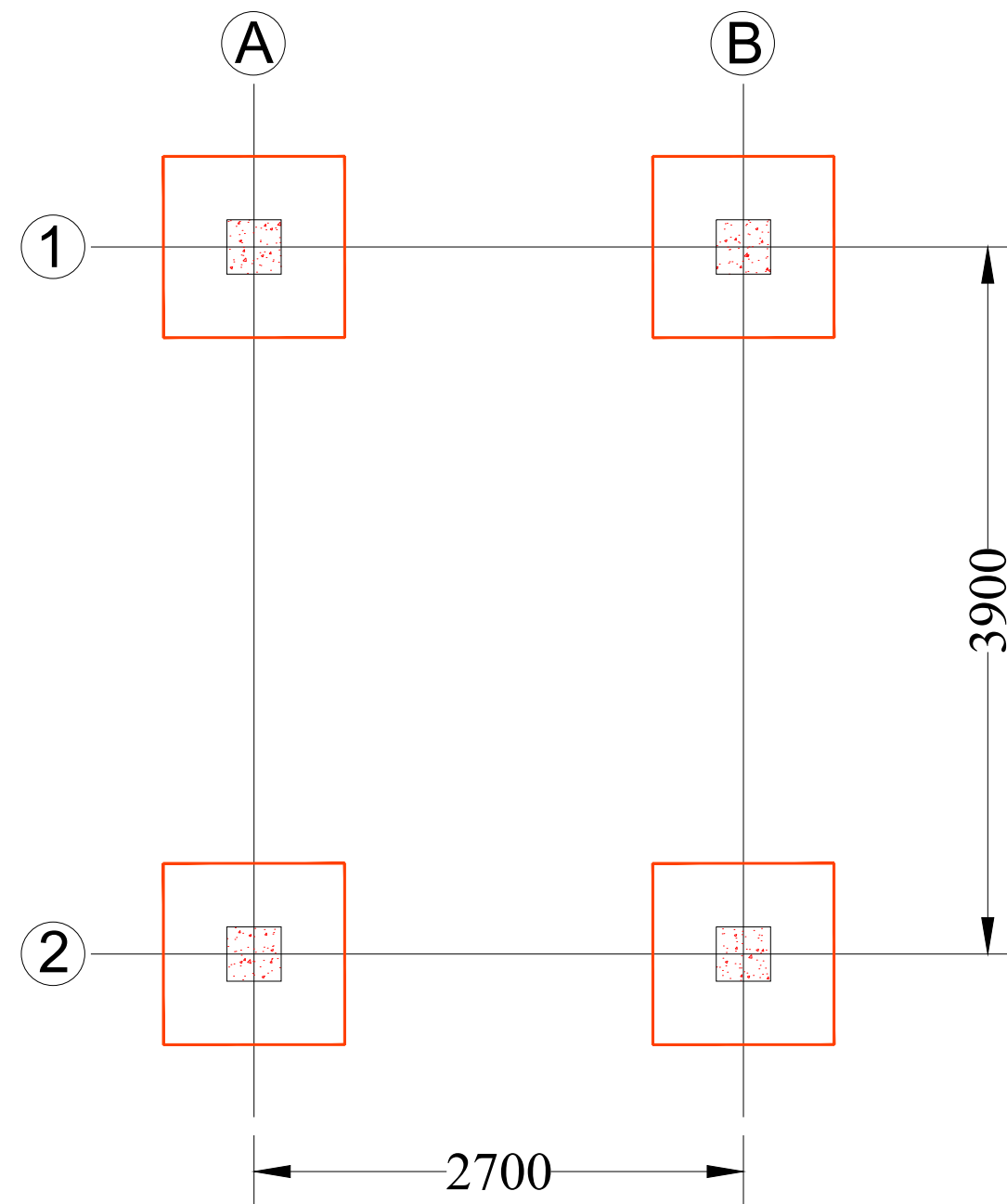
PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT : ARIAS SOCIETY			
CONSULTANT : SHUBH CONSULTANTS AND TECHNOCRATS LLP			
DWG TITLE : STANDARD DRAWING INFORMATION BOARD			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
TEAM LEAD	A.E.	E.E.	S.E.



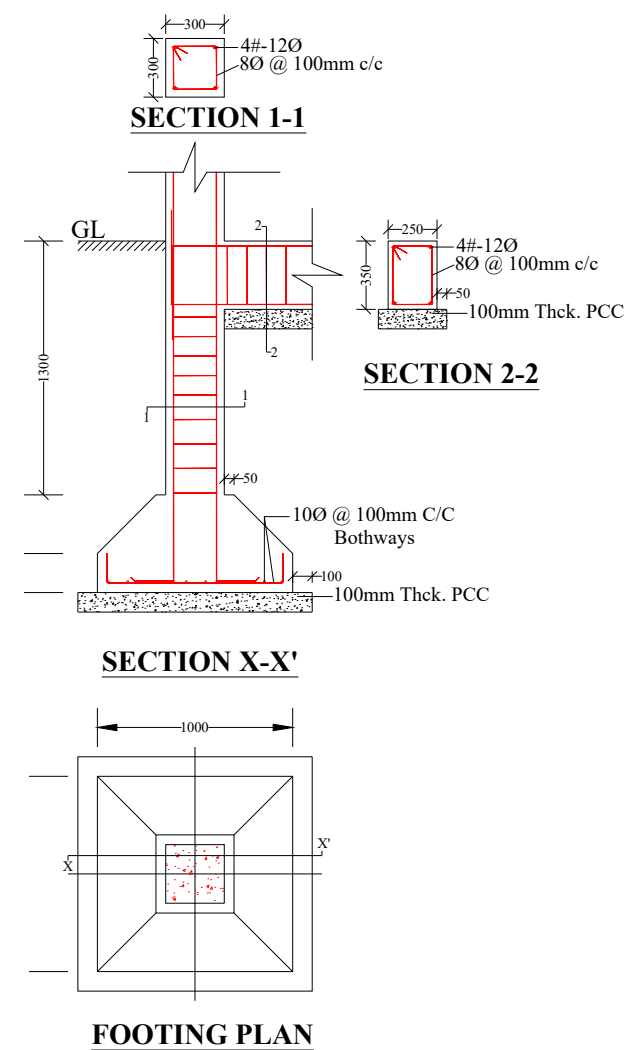
FRONT ELEVATION



PLAN



FOOTING LAYOUT



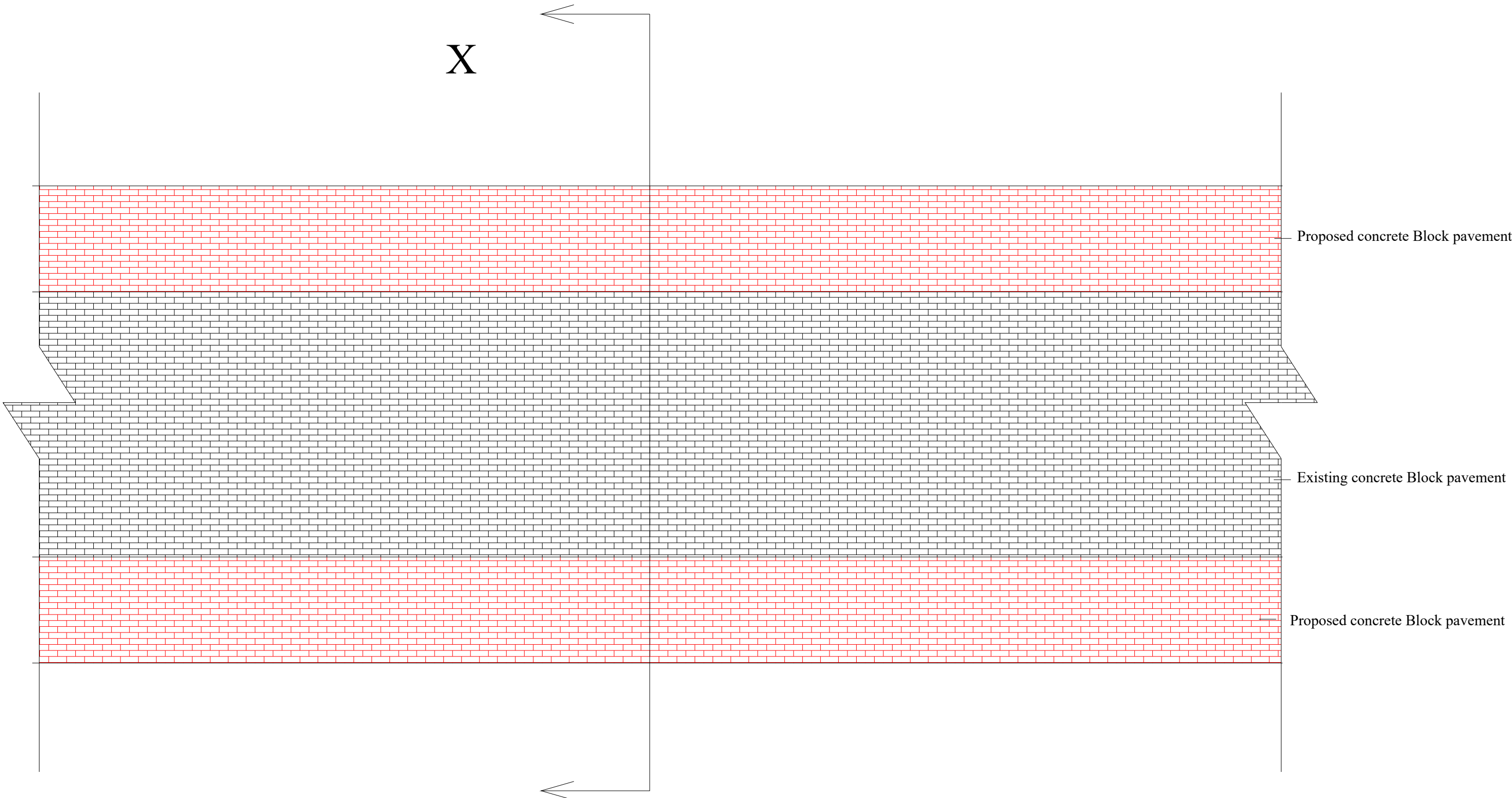
NOTES :

- All dimensions are in millimetres.
- All dimensions are to be read and not to be scaled.
- Grade of Concrete used : M-20.
- Grade of Steel Reinf. used : TMT (Grade-500)
- Clear cover for reinf. bars :
 - In Foundations - 50 mm.
 - In Columns - 40 mm.
 - In Beams - 25 mm.
 - In Slabs - 20 mm.
- Not more than one third of the total number of main bars shall be over-lapped at any section of a column.
- Laps, anchorage of reinf. bars shall be as per I.S.456-2000.
- Maximum size of Coarse Aggregate shall be 20 mm and down graded.
- Aggregate shall comply with the requirements of I.S.:383-1970.
- Lap / Development length = 50 x 'd' where, 'd' = diameter of reinforcing bar.
- In addition to Lintels, R.C.C. band at sill level should also be provided.
- Use R.C.C. bands also in all vertical sides of openings.
- Protruding rods to be provided in columns for embedding all brick walls.
- Joints between walls & beams may be embedded with epoxy based joint filling compounds.
- All Reinforcement detailing should meet all the general requirements of IS:4326 and IS:13920.
- Dimensions shall be in conjunction with Architectural drawings. Architectural drawings shall be followed in the event of any discrepancy with due regard to the Structural requirements. Any major deviations shall be brought to the notice of the Engineer-in-charge.

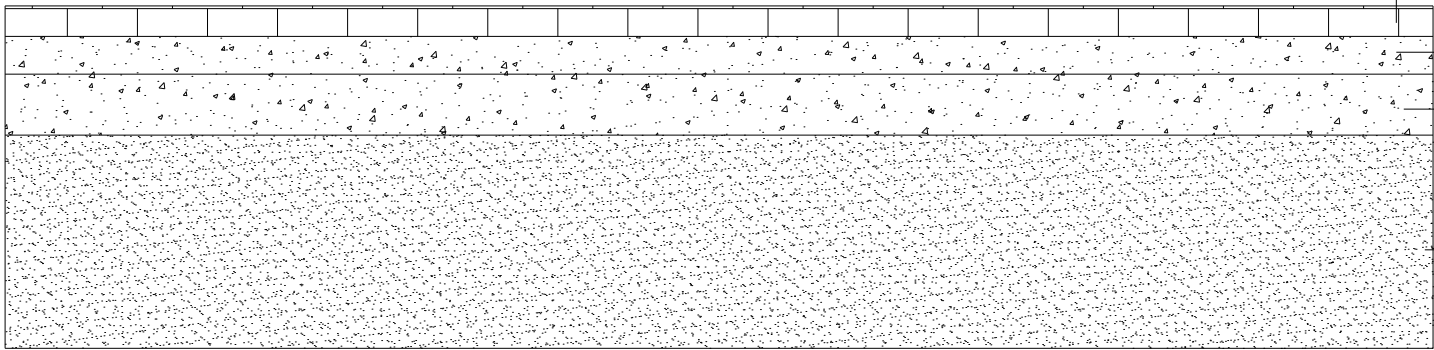
SCALE: NOT TO SCALE

PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :  ARIAS Society GOVERNMENT OF ASSAM Assam Rural Infrastructure and Agricultural Services Society			
CONSULTANT :  Shubh Consultants & Technocrats LLP			
DWG TITLE : STANDARD DRAWING PLAN & CROSS-SECTION OF FISH LANDING SHED			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.

SECTION XX



X



Inter locking concrete Block pavement

75mm WBM

100mm GSB

300mm Compacted soil

SECTION XX

- NOTES :
1. All dimensions are in millimetres.
 2. All dimensions are to be read and not to be scaled.
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 - ii) In Columns - 40 mm.
 - iii) In Beams - 25 mm.
 - iv) In Slabs - 20 mm.
 6. Not more than one third of the total number of main bars shall be over-lapped at any section of a column.
 7. Laps, anchorage of reinf. bars shall be as per I.S.456-2000.
 8. Maximum size of Coarse Aggregate shall be 20 mm and down graded.
 9. Aggregate shall comply with the requirements of I.S.:383-1970.
 10. Lap / Development length = 50 x 'd' where, 'd' = diameter of reinforcing bar.
 11. In addition to Lintels, R.C.C. band at sill level should also be provided.
 12. Use R.C.C. bands also in all vertical sides of openings.
 13. Protruding rods to be provided in columns for embedding all brick walls.
 14. Joints between walls & beams may be embedded with epoxy based joint filling compounds.
 15. All Reinforcement detailing should meet all the general requirements of IS:4326 and IS:13920.
 16. Dimensions shall be in conjunction with Architectural drawings. Architectural drawings shall be followed in the event of any discrepancy with due regard to the Structural requirements. Any major deviations shall be brought to the notice of the Engineer-in-charge.

SCALE: NOT TO SCALE

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

CLIENT :

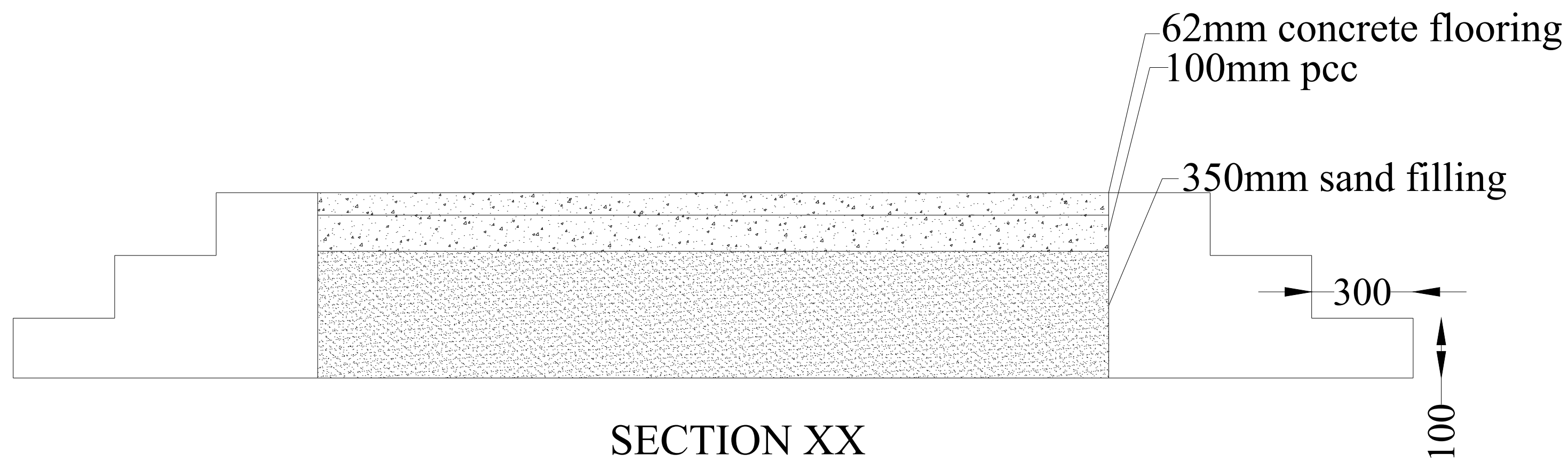
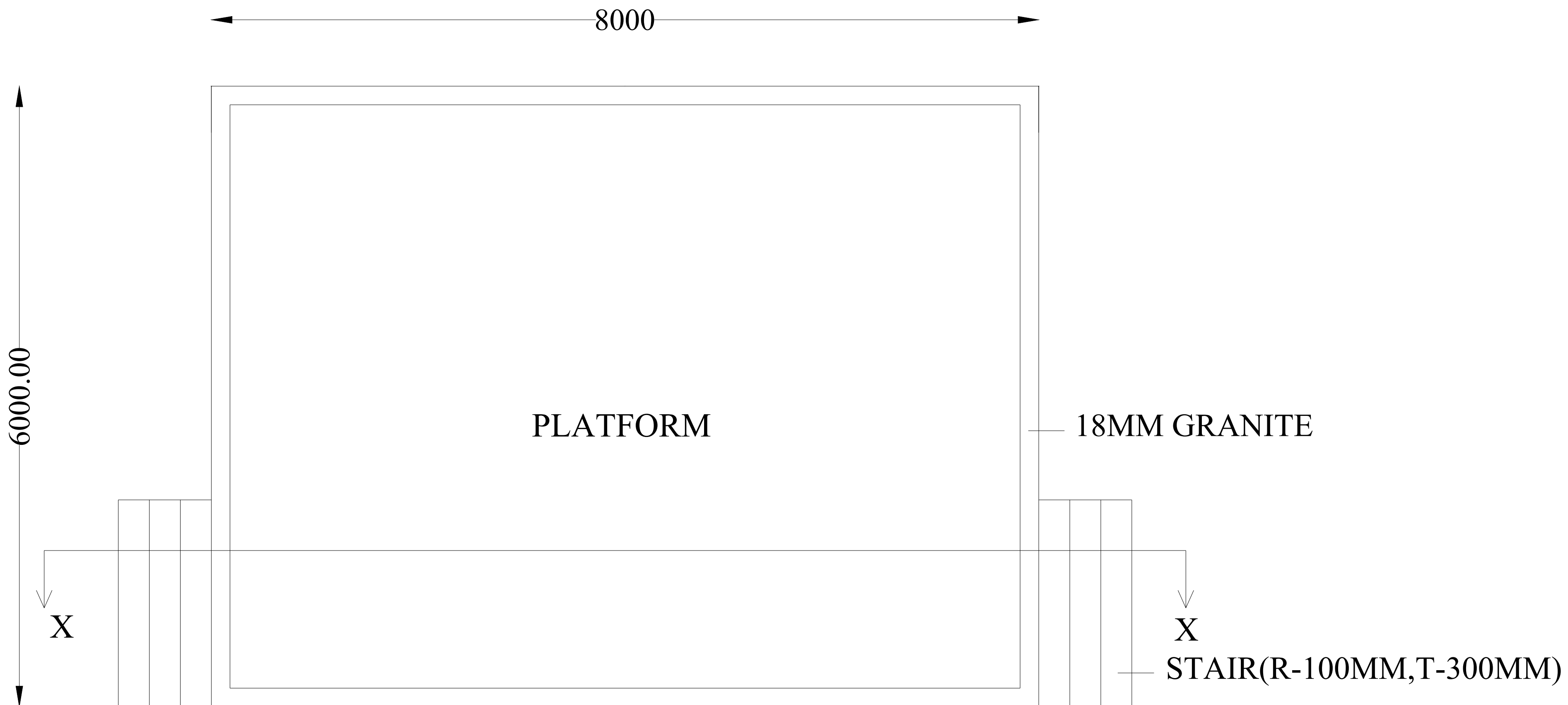


CONSULTANT :



DWG TITLE : **STANDARD DRAWING**
PLAN & CROSS-SECTION
OF PAVER BLOCK

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



- # NOTES :
1. All dimensions are in millimetres.
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SCALE: NOT TO SCALE

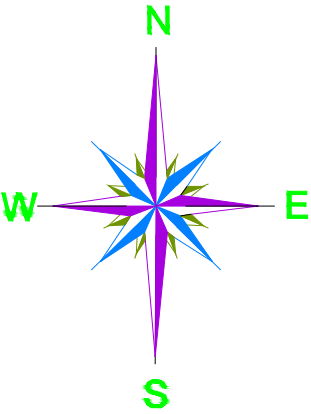
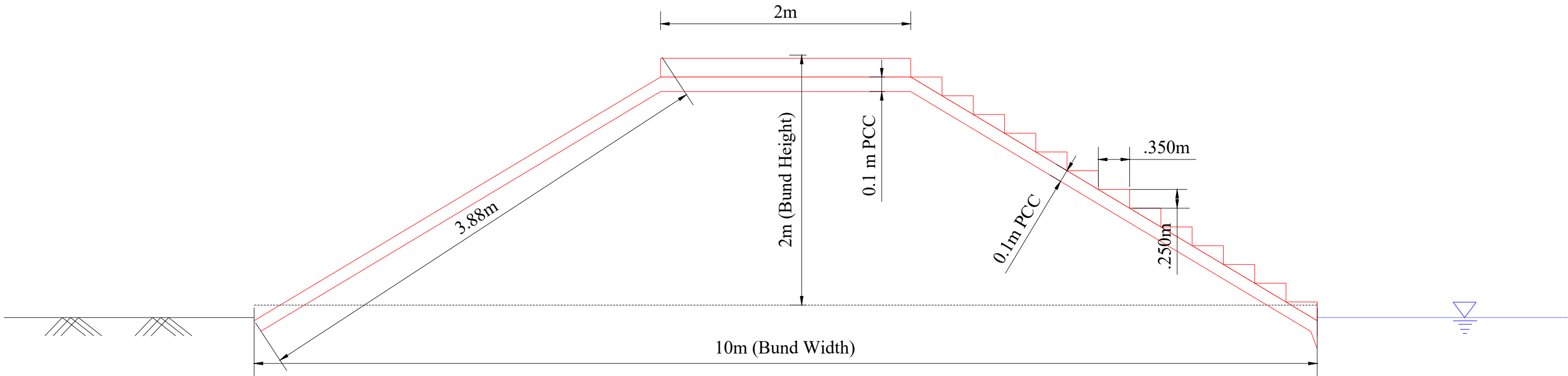
PROJECT TITLE:
Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project

CLIENT :  **ARIAS Society**
GOVERNMENT OF ASSAM
Assam Rural Infrastructure and Agricultural Services Society

CONSULTANT :  **Shubh**
Consultants & Technocrats LLP

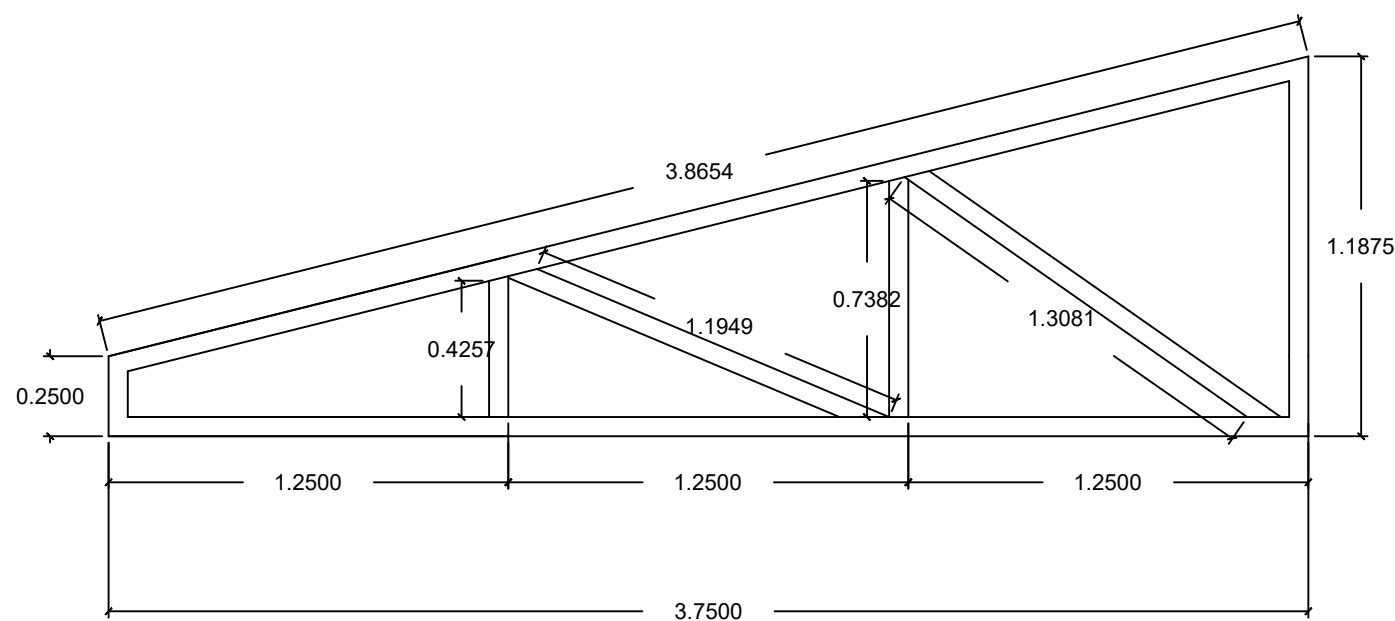
DWG TITLE : **STANDARD DRAWING**
PLAN & CROSS-SECTION
OF PLATFORM

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

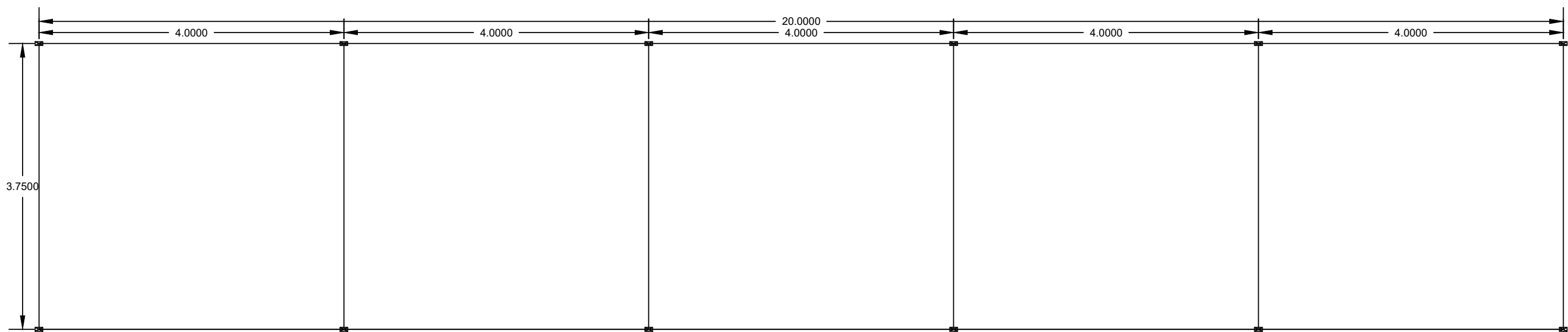


PACKAGE NO.:			
02			
NAME OF THE BEEL:			
MER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK:			
JOYPUR			
REVENUE VILLAGE:			
NAHARKATIA			
DISTRICT:			
DIBRUGARH			
AREA (Ha):			
75.28 Ha			
PROJECT TITLE:			
Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT :			
			
CONSULTANT :			
			
DWG TITLE :			
TYPICAL PLAN & CROSS SECTION OF STAIRCASE			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.

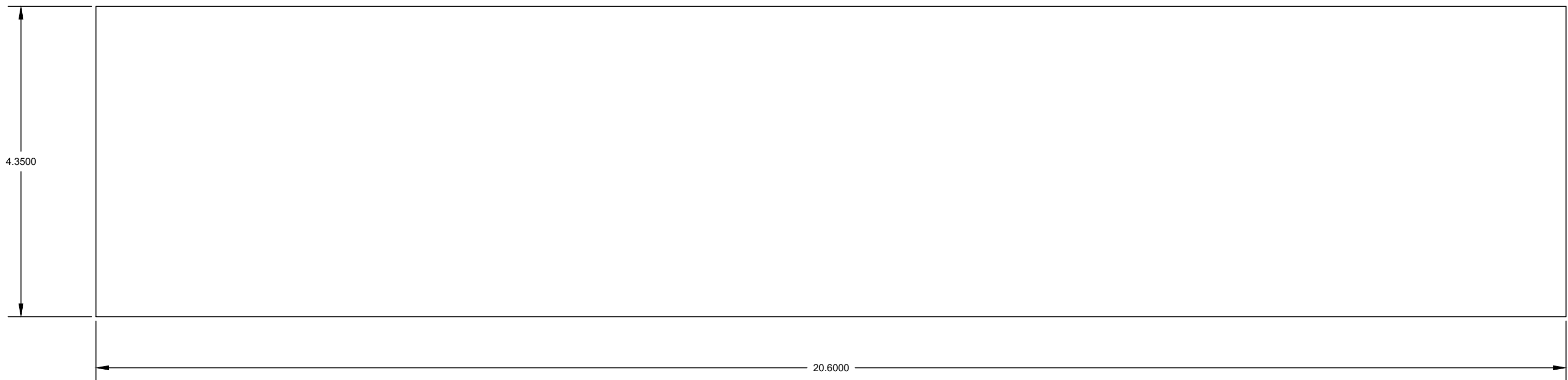
TYPICAL PLAN AND DETAILS OF TRUSS OF STAIRCASE



Lean-to Truss Frame (RHS 60x40x3 mm)



column (rectangular hollow section) layout plan



ROOFING SHEET PLAN

PACKAGE NO.: 02			
NAME OF THE BEEL: MEER BEEL (GRAZING GAON)			
DEVELOPMENT BLOCK: JOYPUR			
REVENUE VILLAGE: NAHARKATIA			
DISTRICT: DIBRUGARH			
AREA (Ha): 75.28 Ha			
PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project			
CLIENT : 			
CONSULTANT : 			
DWG TITLE : TYPICAL PLAN AND DETAILS OF TRUSS OF STAIRCASE			
DATE :			
CHECKED BY:	SUBMITTED TO:	RECOMMENDED BY:	APPROVED BY:
DATE :	DATE :	DATE :	DATE :
TEAM LEAD	A.E.	E.E.	S.E.