

LEGEND >

PROPOSED HP CULVERT	
PROPOSED 800MM DIA PIPE	
PROPOSED STRUCTURE	
PROPOSED APPROACH ROAD	
PROPOSED SOLAR LAMP	
PROPOSED PERIPHERAL BUND	
PROP. DEMARCATION PILLAR	
PROP. PIPE LAY (1 x 800 D)	

LEGEND TYPE- EXISTING

TIN	
EXISTING CULVERT	
EXISTING BRIDGE	
BEEL BOUNDARY	
EXISTING STRUCTURE	
EXISTING ELECTRIC POLE	
POND	
EXISTING CHANNEL	
EXT. EARTHEN ROAD	
EXISTING BYOC ROAD	

PROVISIONS:

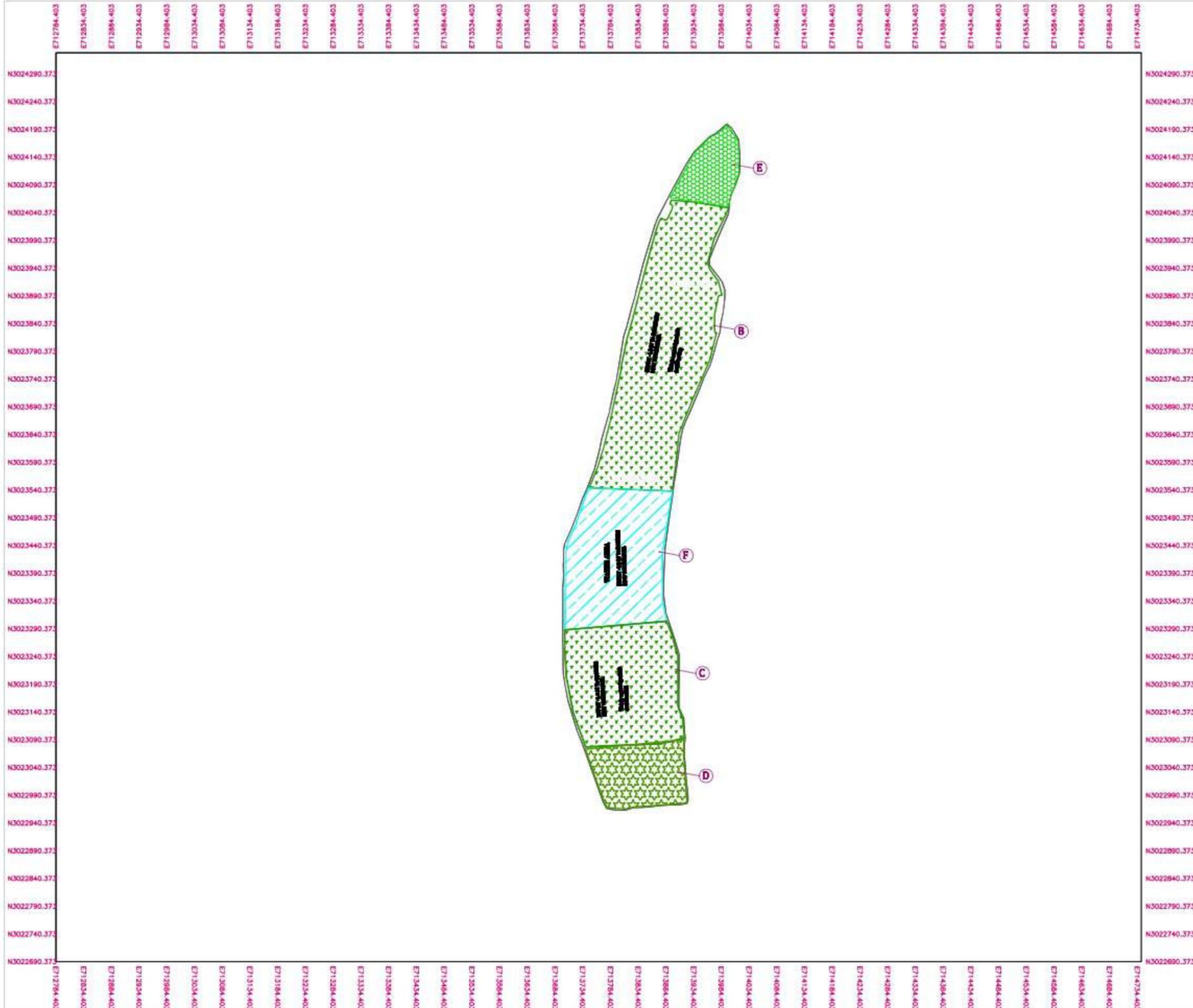
- NEED CLEARANCE 10000 SQM
- PROPOSED DE BILTING VOLUME 4700.00 CUM.
- PROPOSED FISH LAUNCH 1 NOS (12.00 M x 12.00 M)
- PROPOSED CULVERT 8 NOS

RELAYING	NON RELAYING
1 NOS	4 NOS
- PROPOSED APPROACH ROAD 842 M.
- PROPOSED COMMUNITY HALL CLM 1 NOS
- WETLAND INFORMATION CENTRE (14.70 M x 10.00 M)
- PROP. BOUNDARY FENCING 104 M WITH HIGH GATE 2 Nos
- PROP. STEEL OVER HEAD TANK (1000LTR) ... 1 NOS
- PROPOSED SOLAR LAMP 20 NOS
- PROPOSED KATALANG 4 NOS
- PROPOSED FISH CULTURE 8 NOS
 - (i) - Rearing Pen-2 nos (8.00m each)
 - (ii) - Shaking Pen-4 nos (8.40m each)
- PROPOSED REARING TANK 3 NOS (8.10 Ha Each)
- PROPOSED INFORMATION BOARD 2 NOS (WIDTH-1.000M x HEIGHT-2.00M)
- PROPOSED BANDED PARTITION 1 NOS (800 M)

FUTURE PROVISIONS:

- PROPOSED PONTOON FOOT BRIDGE 1 NOS
- PROPOSED VERM COMPOSED UNIT 1 NOS
- PROPOSED EGG YOUNG 1 NOS
- PROPOSED AQUA CULTURE 1 NOS

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	NO.	REVISION	DATE	BY	APPROVED BY												
SCALE:- 1:1000	DRAWING NO :- ASSAM/SWIFT/GR-08/PLAN/01		DATE: 2023	DATE: 2023	DATE: 2023	DATE: 2023											



LEGEND :-

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

TOTAL AREA-14888.99 Sqm

AREA BREAKUP		
Sl. NO	DESCRIPTION	AREA(Sq. m)
A	Thin and floating water etc	5238.000 SQ.M
B	Medium and floating water etc	2000.000 SQ.M
C	Thin and floating water etc	4813.000 SQ.M
D	Medium and floating water etc	2340.000 SQ.M
E	Heavy and floating water etc	3000.000 SQ.M
F	CLEAR WATER AREA	4498.000 SQ.M

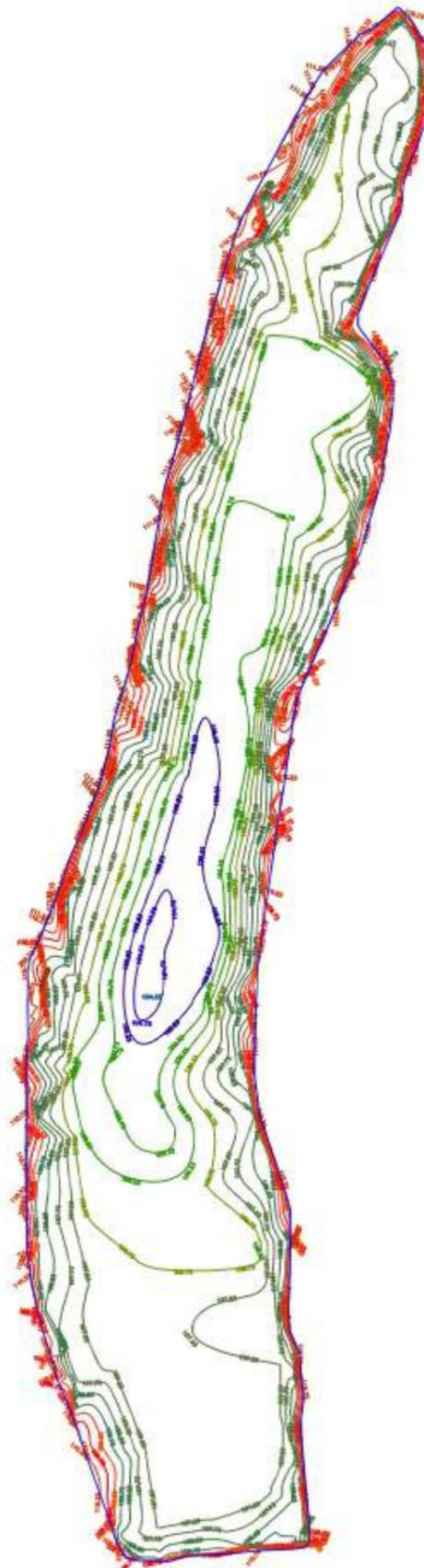
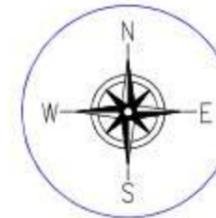
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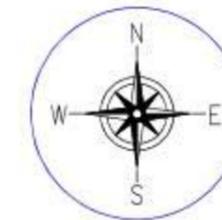
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DRAWING :-
DE WEEDING MAP
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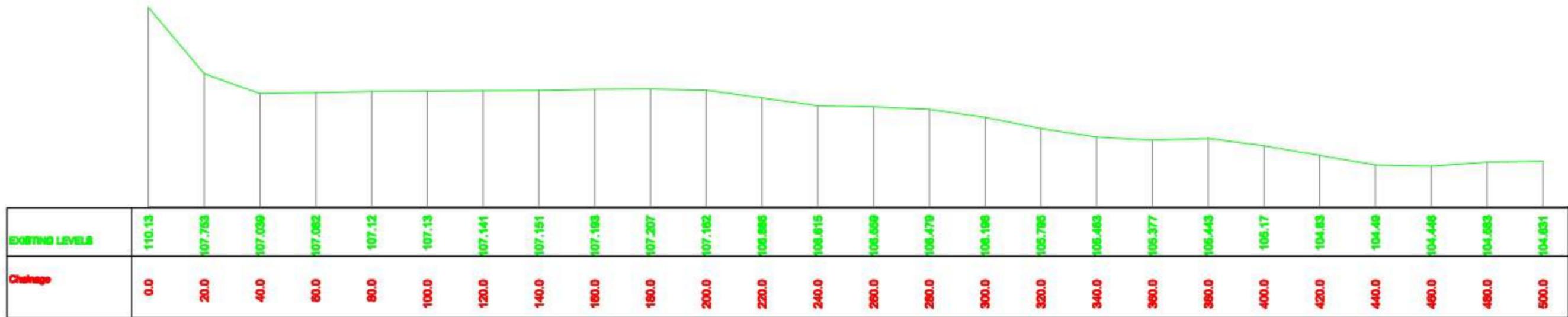
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	SCALE :- 1:1000	DRAWING NO :- ASSAM/SWIFT/GR-08/PLAN/06					CHECKED BY: 	DESIGNER BY: 	ENGINEERED BY: 	APPROVED BY: 	DATE:
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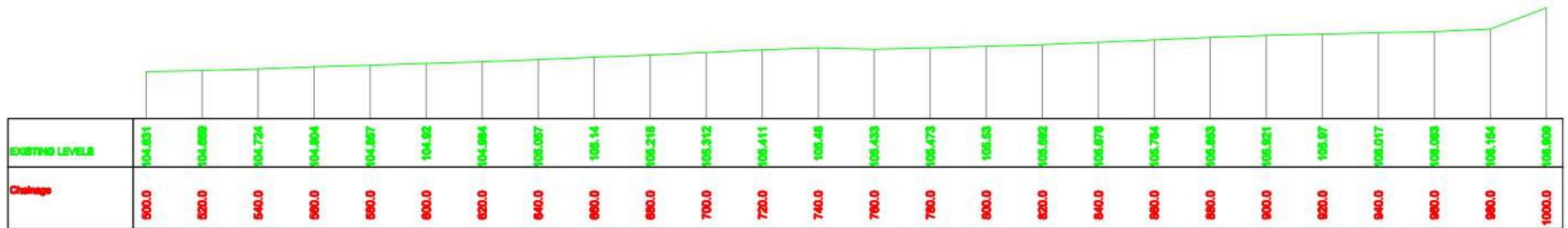
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LONGITUDINAL PROFILE OF BEEL

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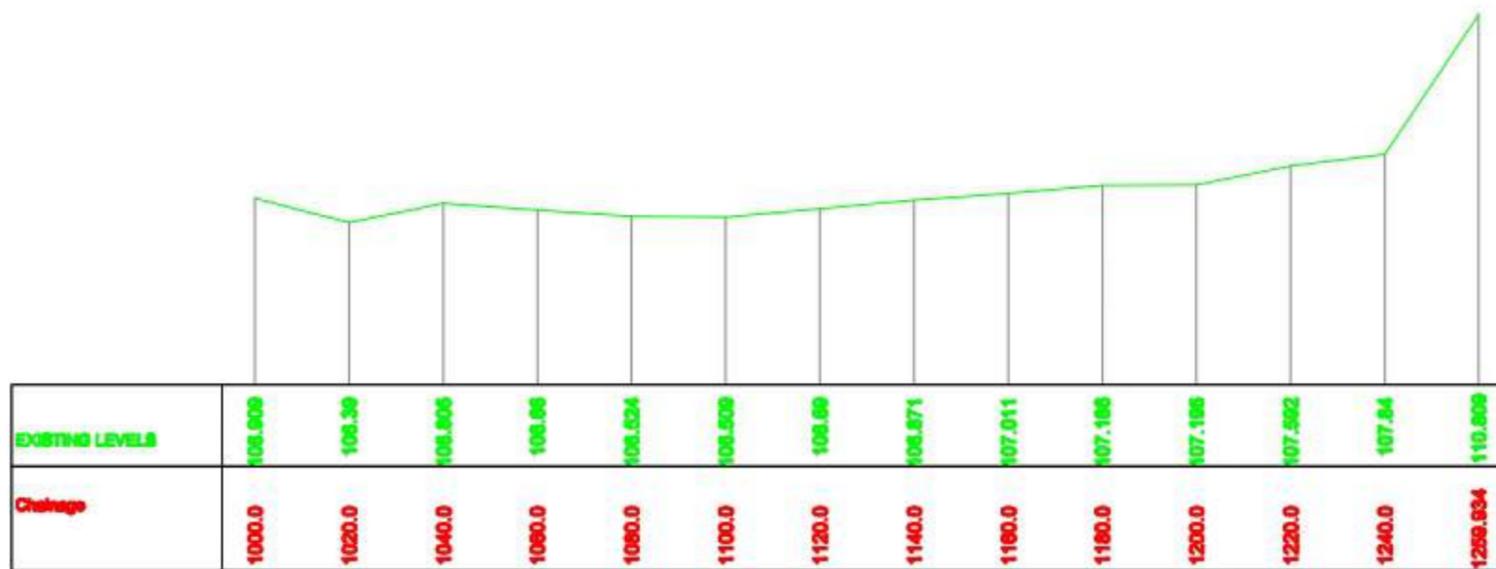
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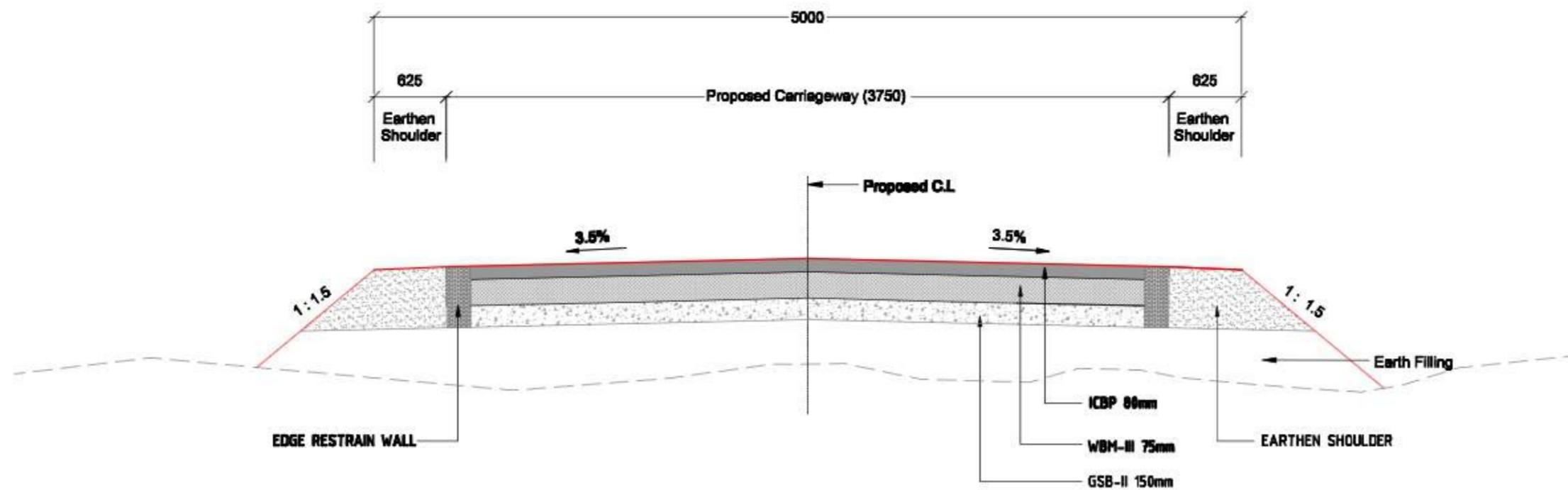
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STANDARD DRAWINGS



TYPICAL CROSS SECTION FOR APPROACH ROAD

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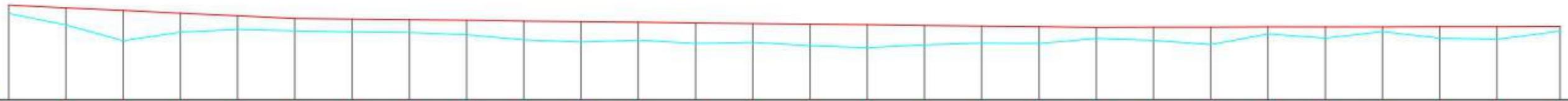
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 Typical Cross Section

NOT TO SCALE

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DATUM = 109.00 M



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OGL	112.003	111.607	111.056	111.362	111.450	111.402	111.357	111.344	111.281	111.088	111.011	111.076	110.961	111.002	110.876	110.812	110.906	110.971	110.982	111.139	111.064	110.924	111.285	111.146	111.365	111.146	111.103	111.388
CHAINAGE	0.000	20.000	40.000	60.000	80.000	100.000	120.000	140.000	160.000	180.000	200.000	220.000	240.000	260.000	280.000	300.000	320.000	340.000	360.000	380.000	400.000	420.000	440.000	460.000	480.000	500.000	520.000	542.000
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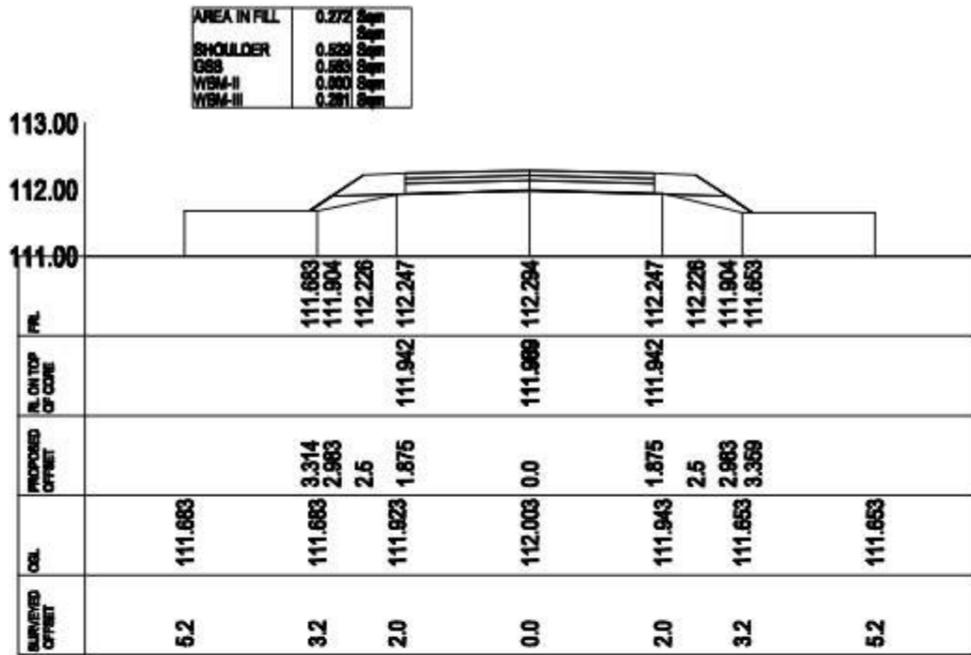
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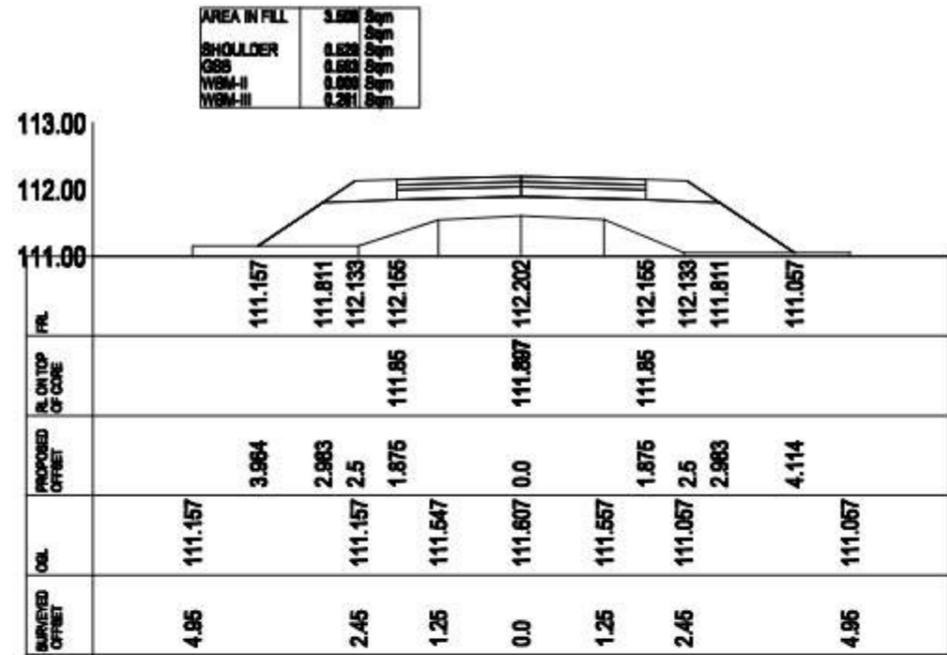
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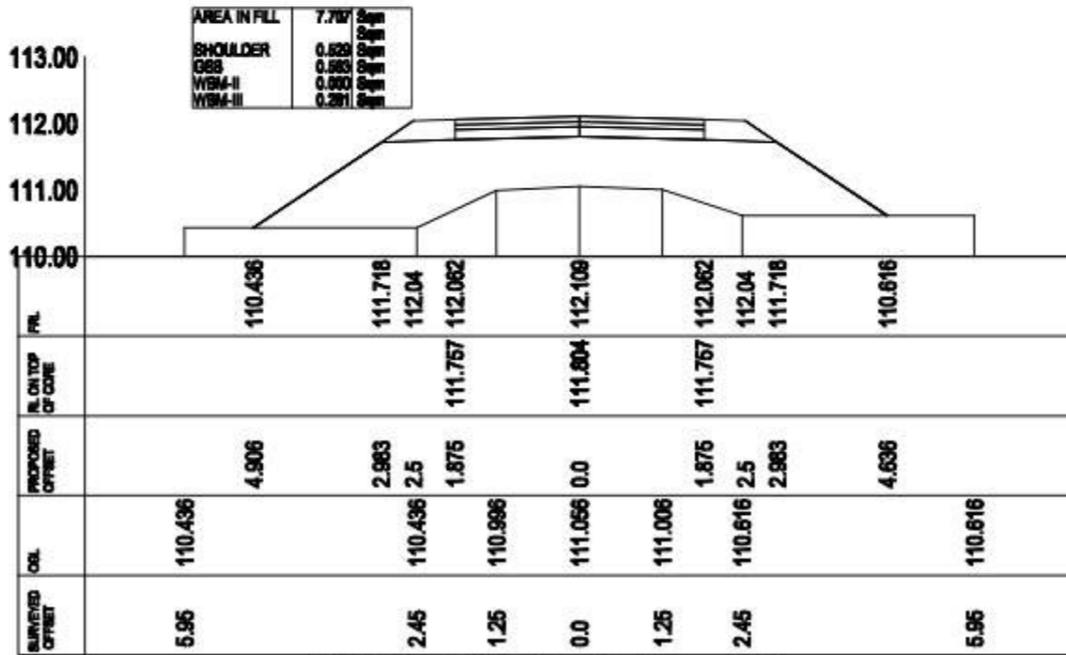
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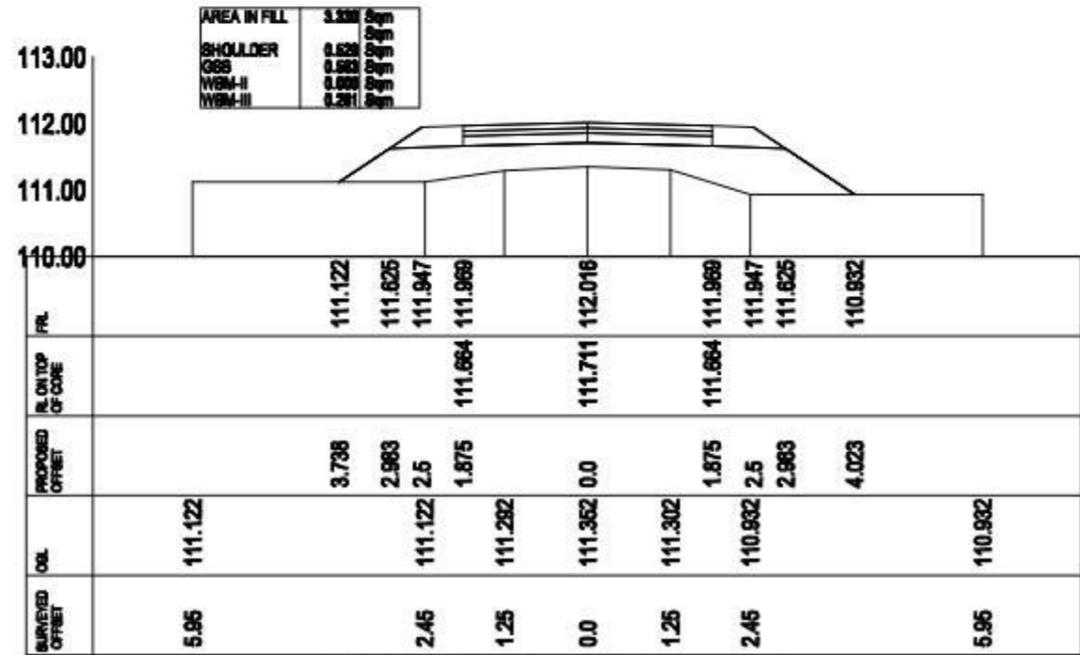
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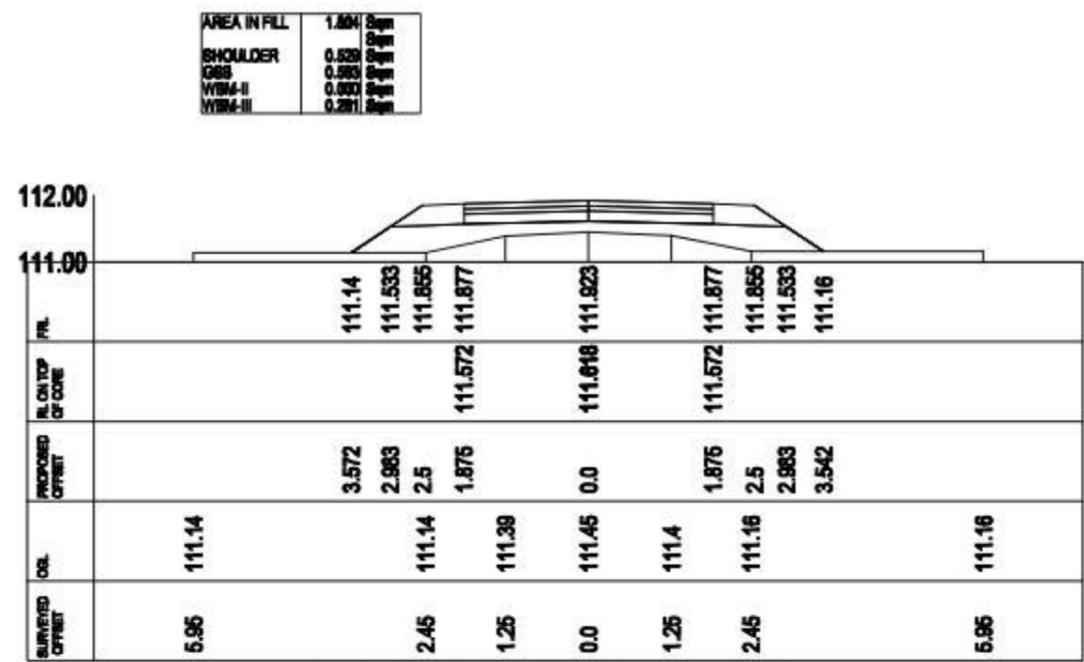
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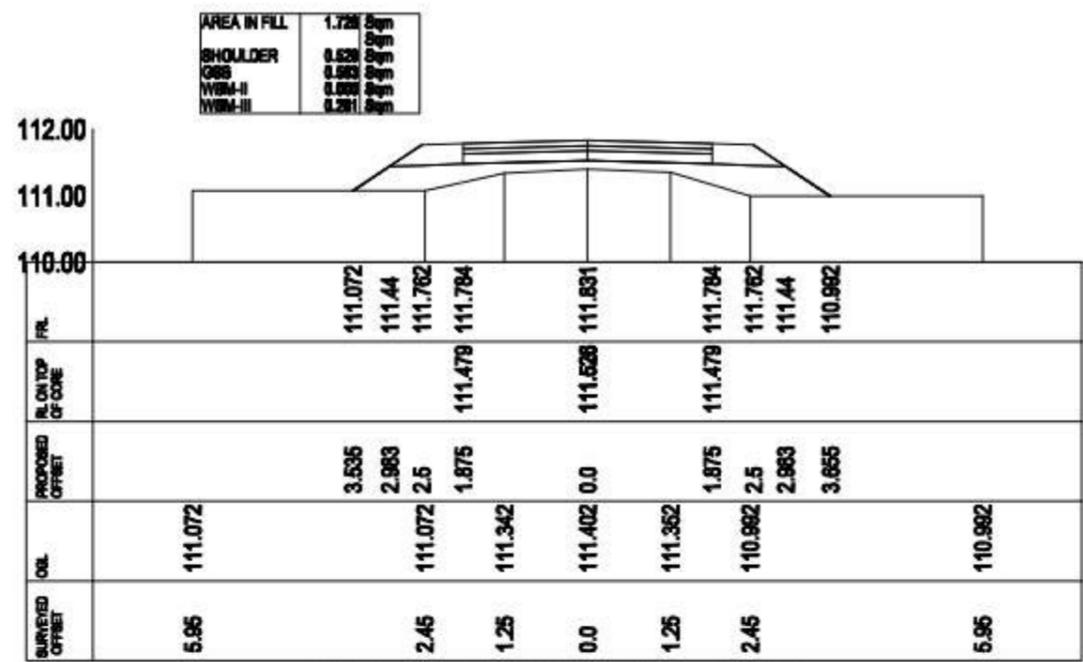
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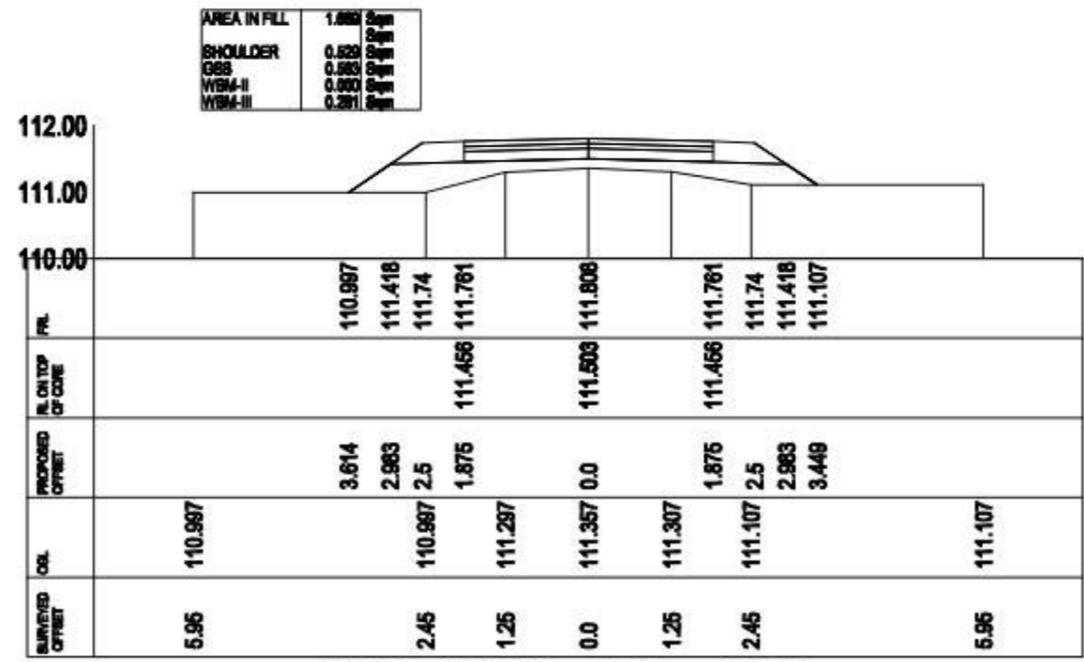
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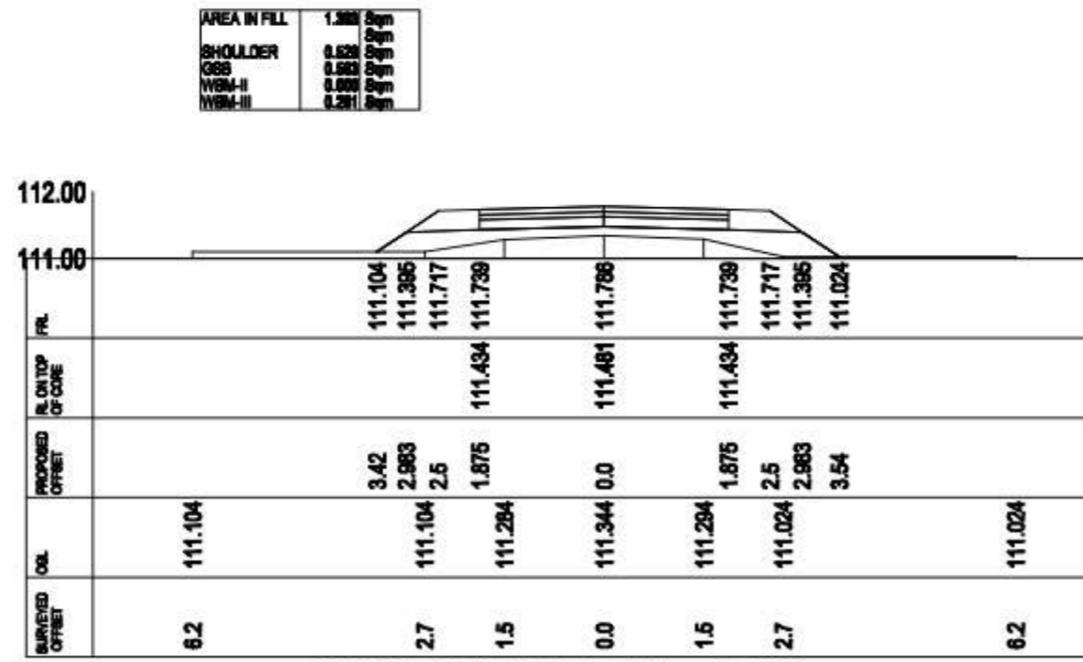
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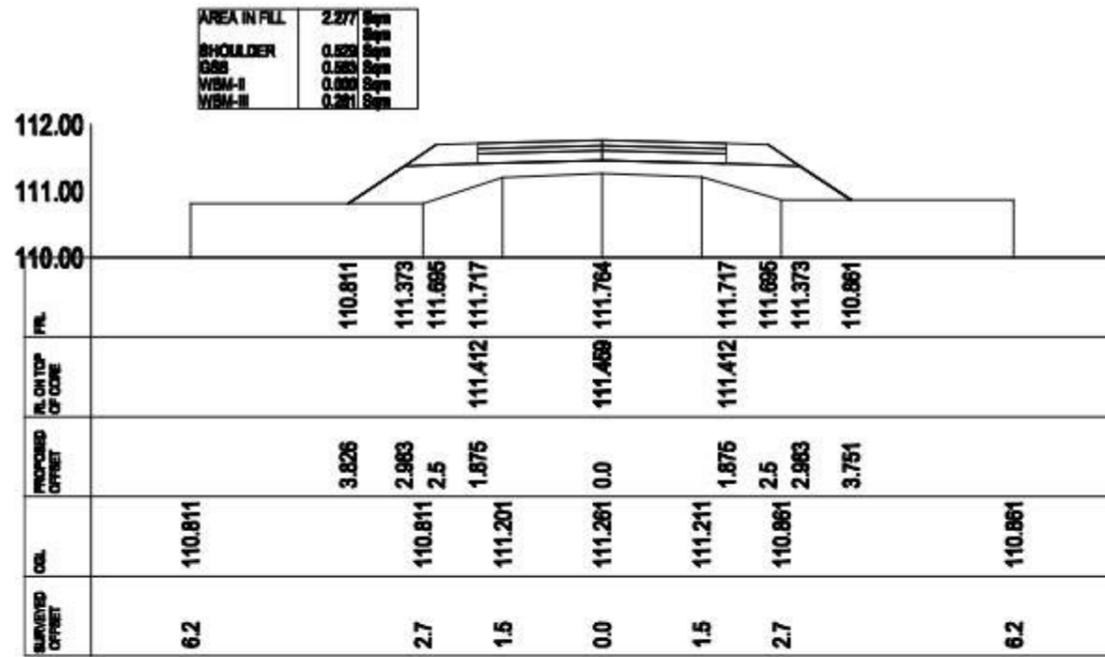
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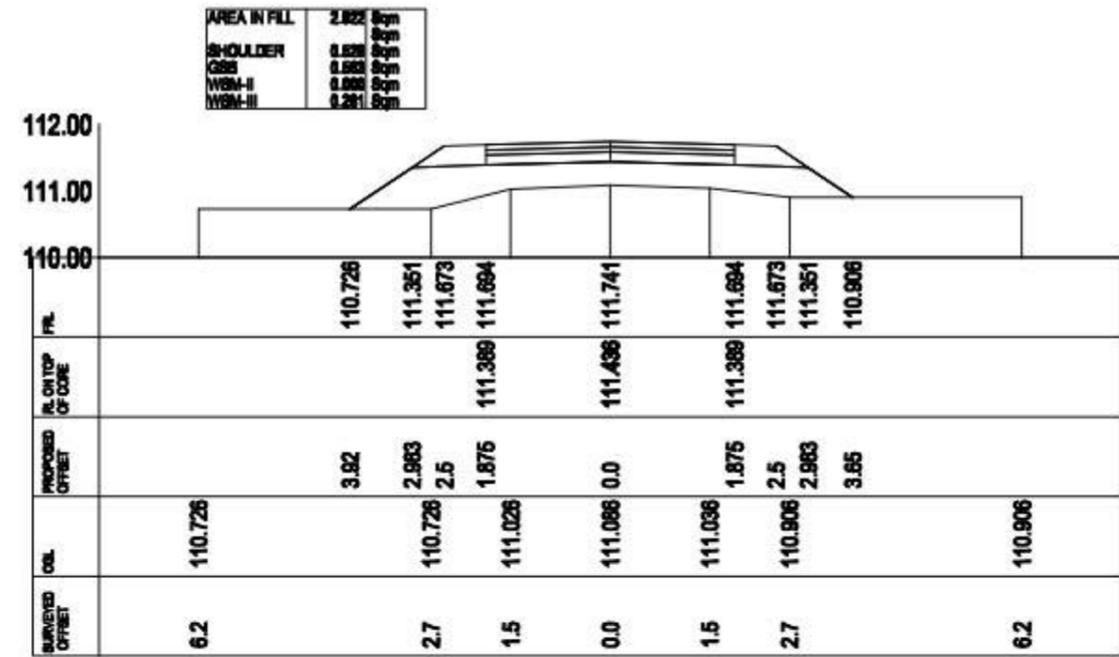
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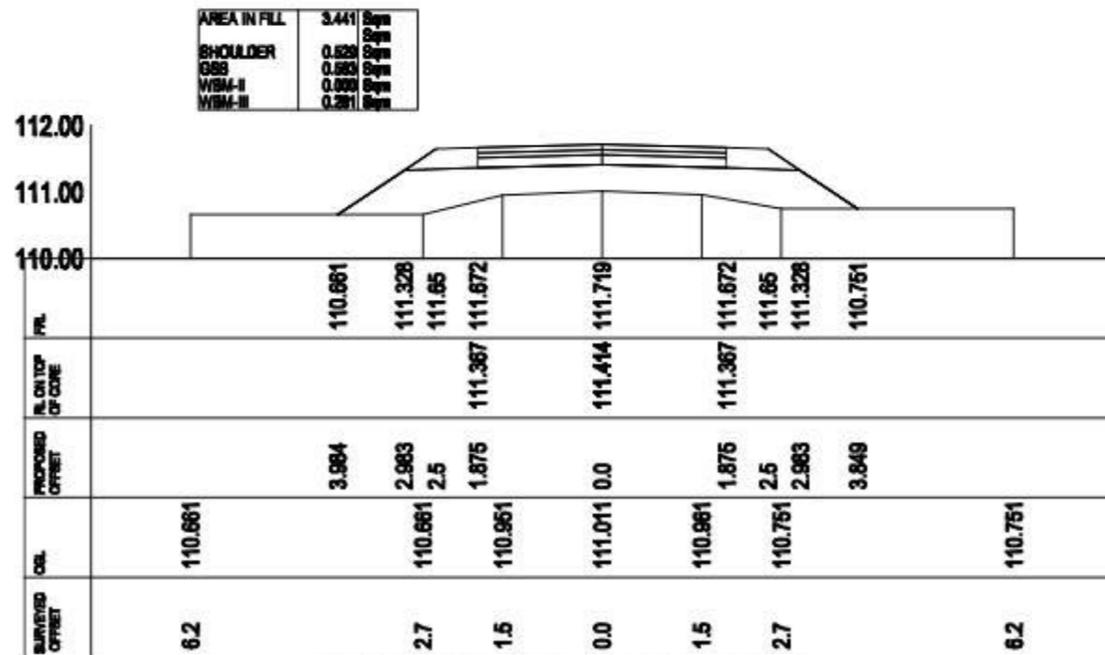
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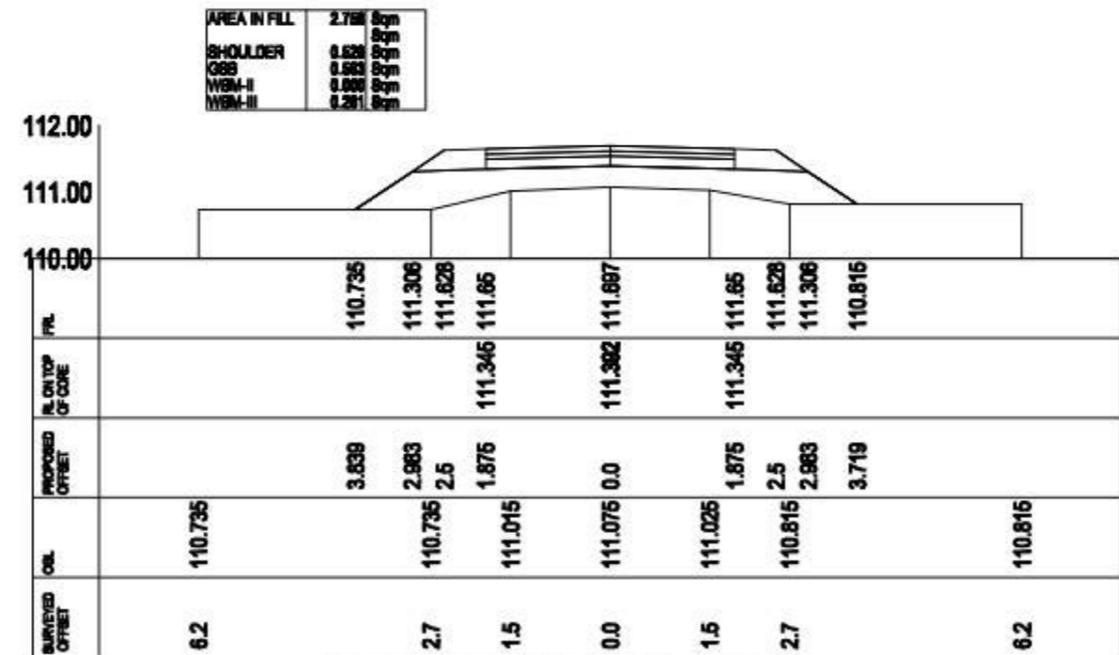
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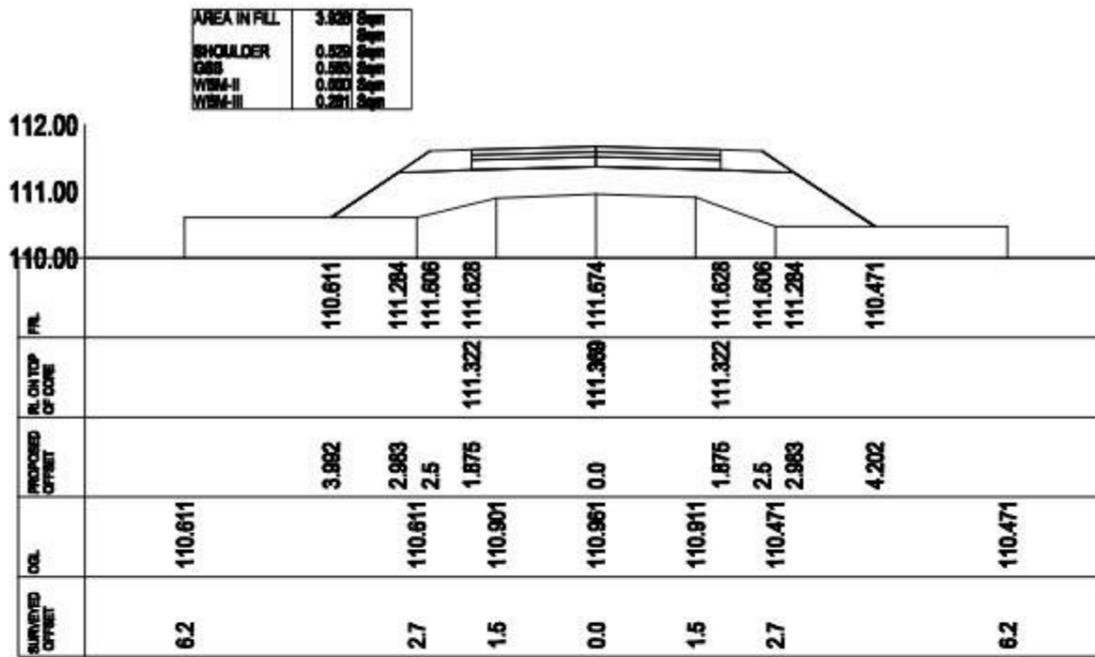
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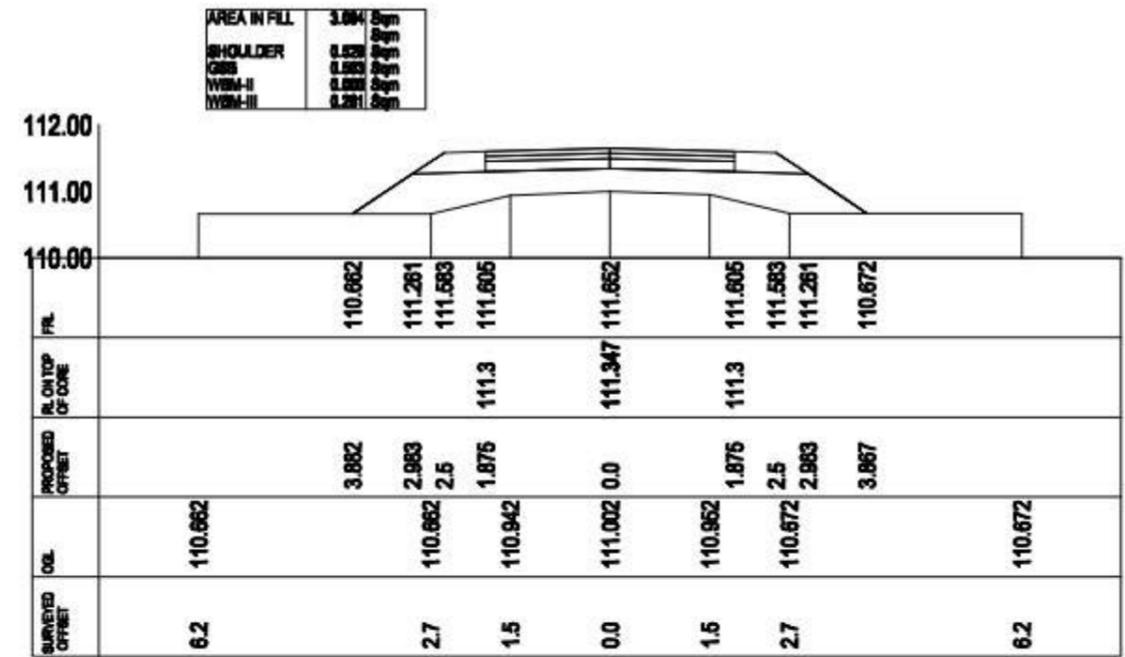
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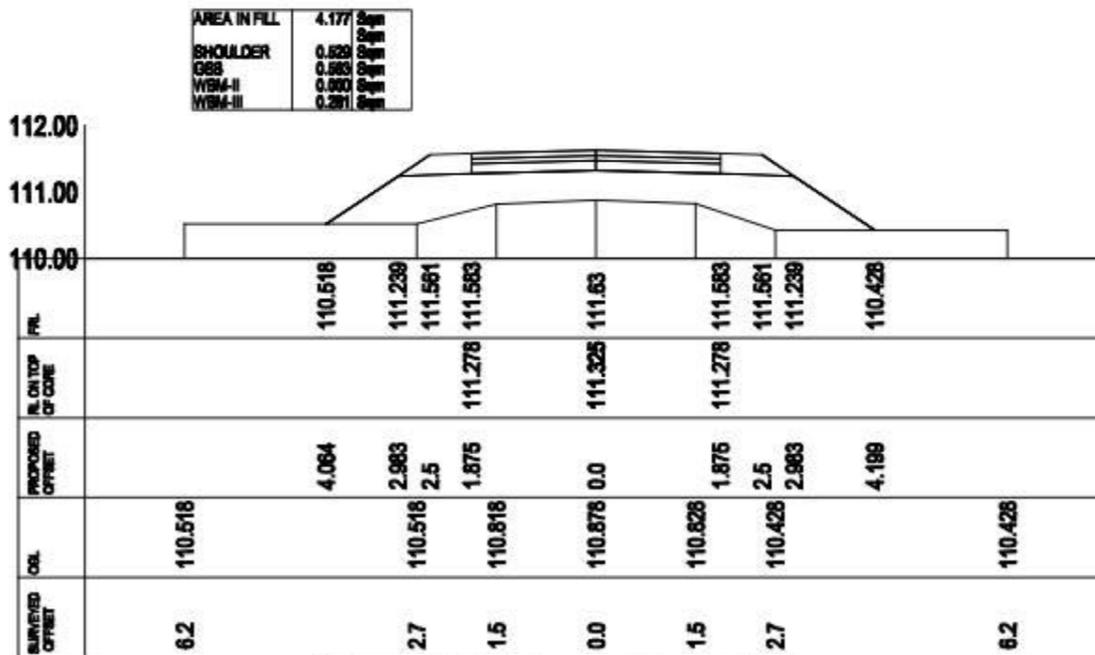
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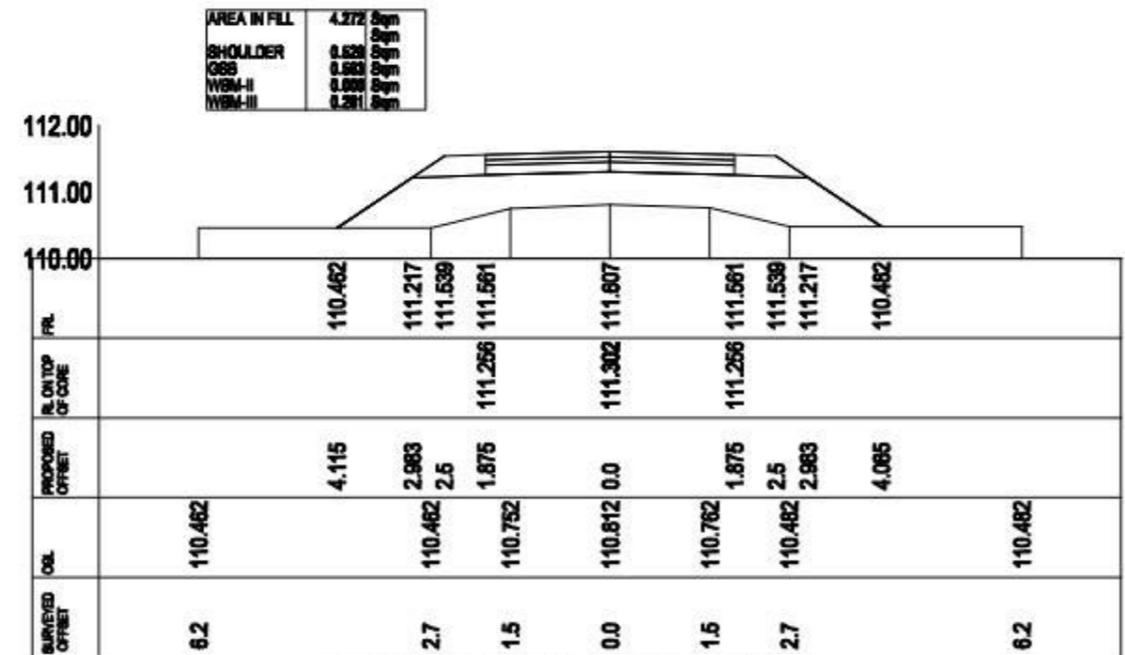
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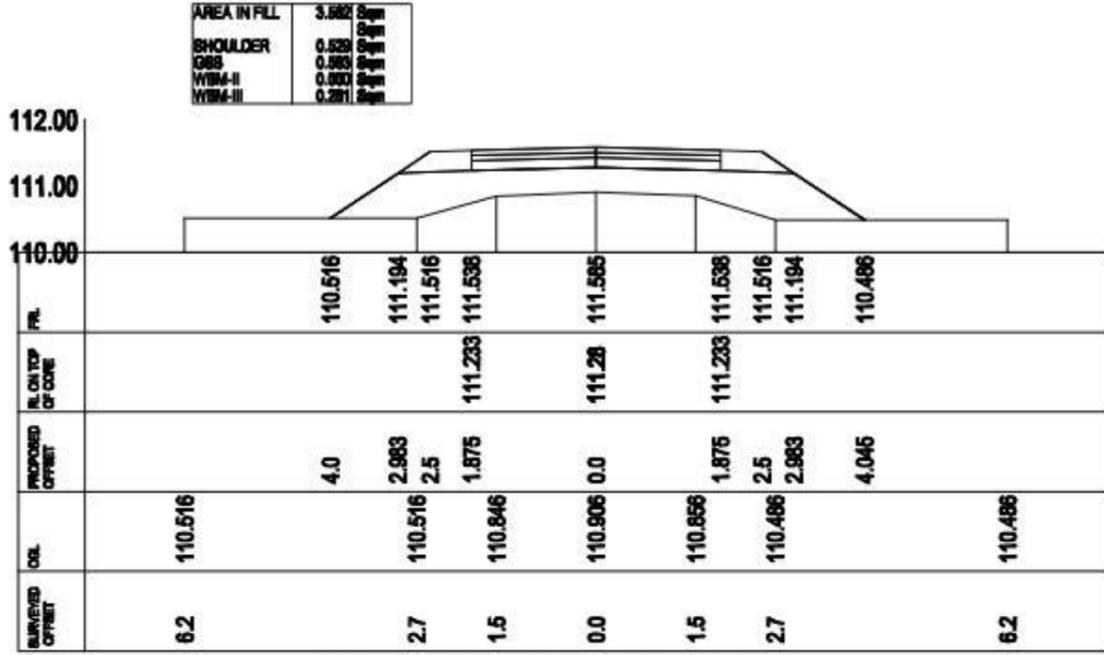
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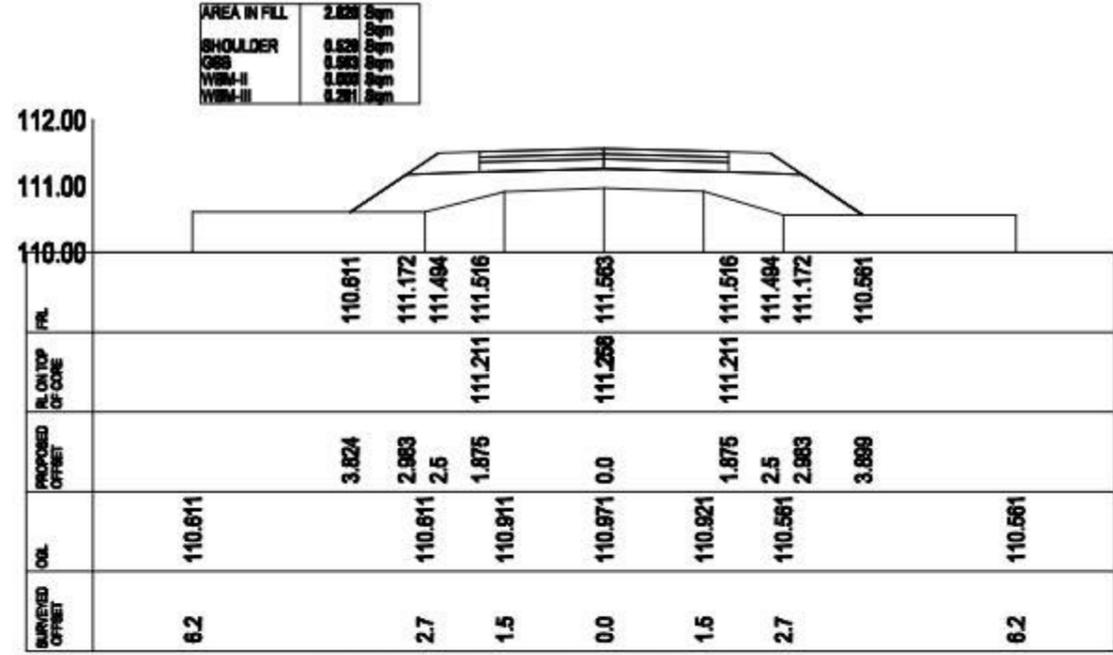
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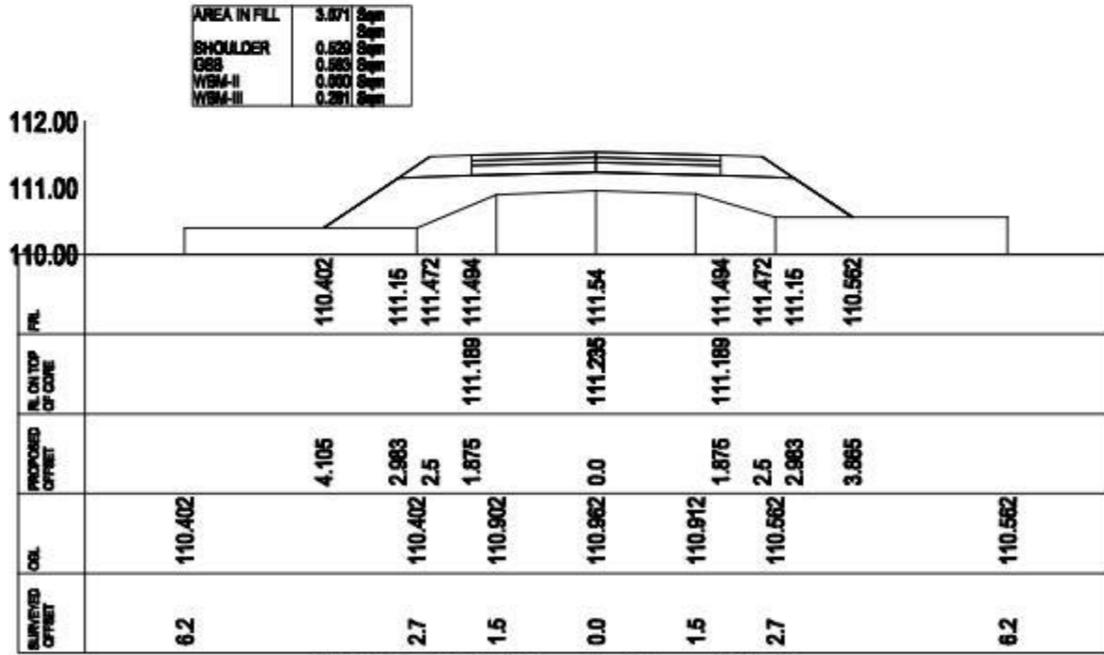
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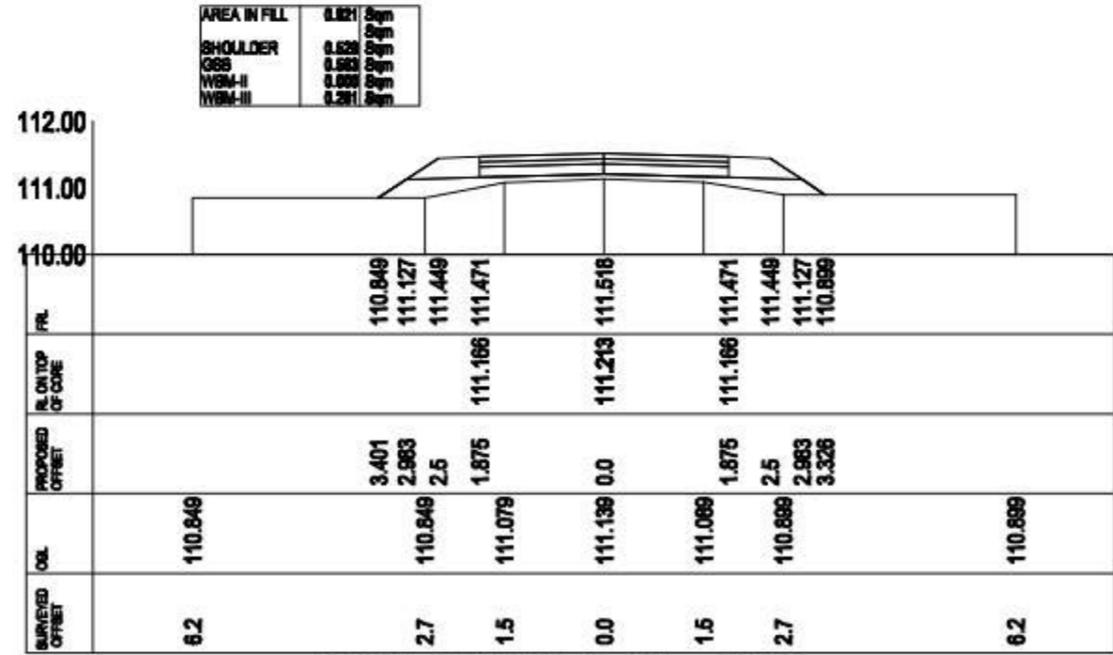
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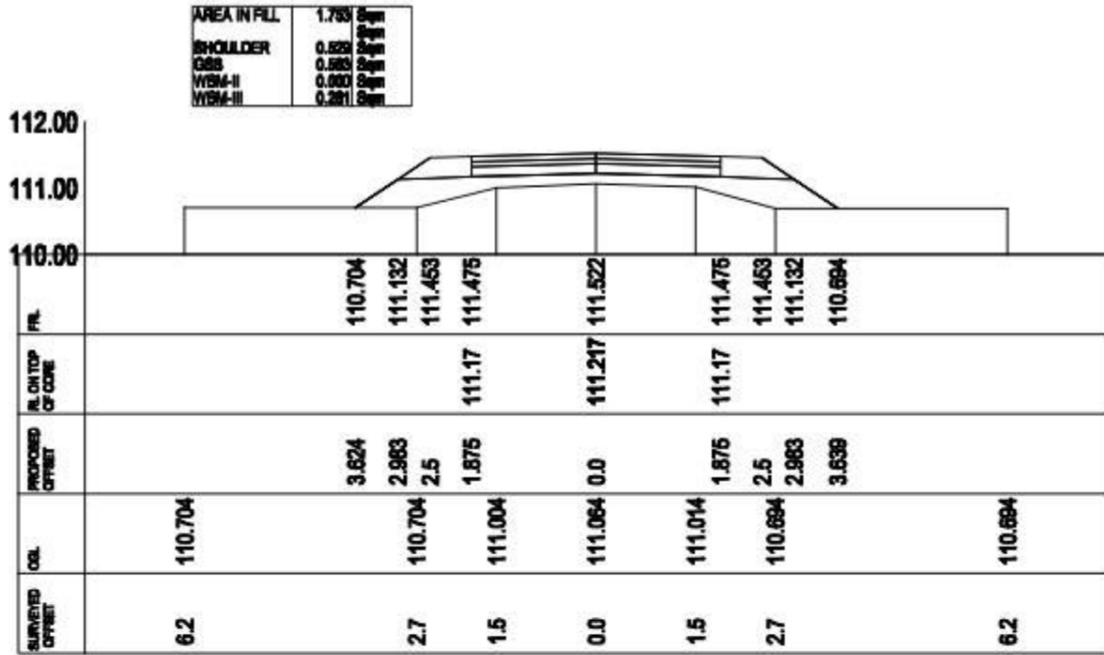
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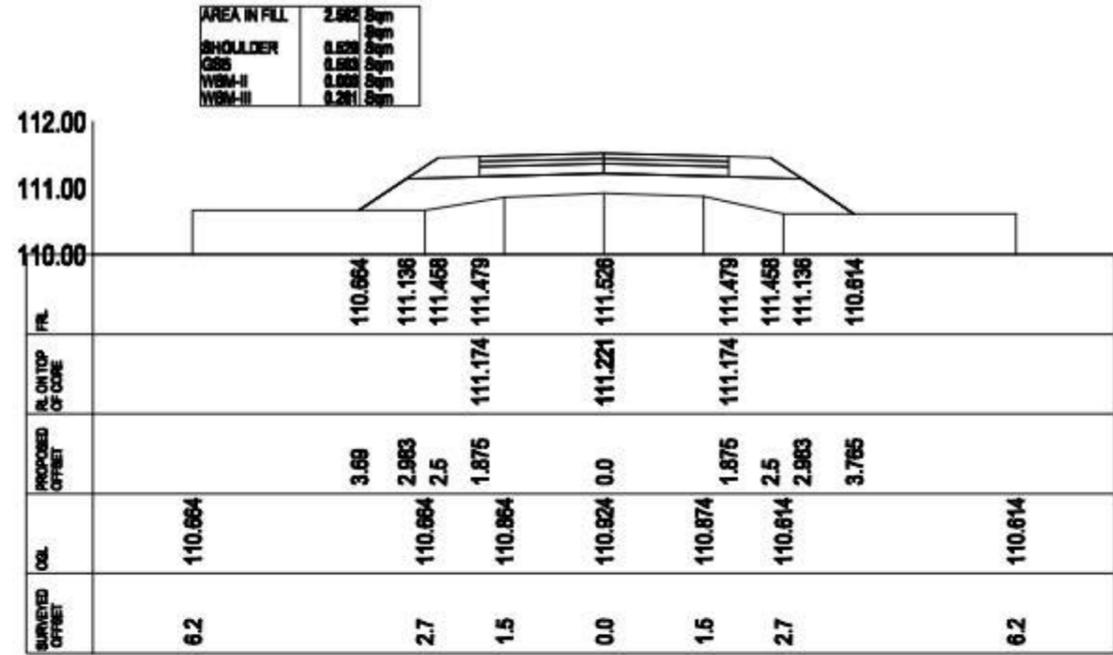
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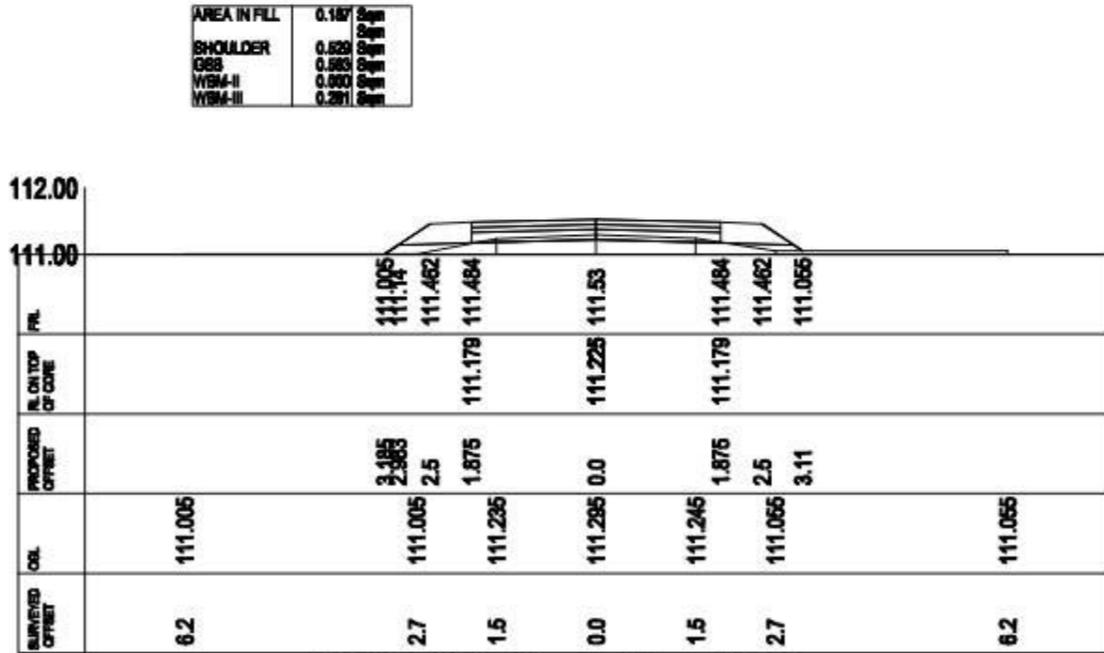
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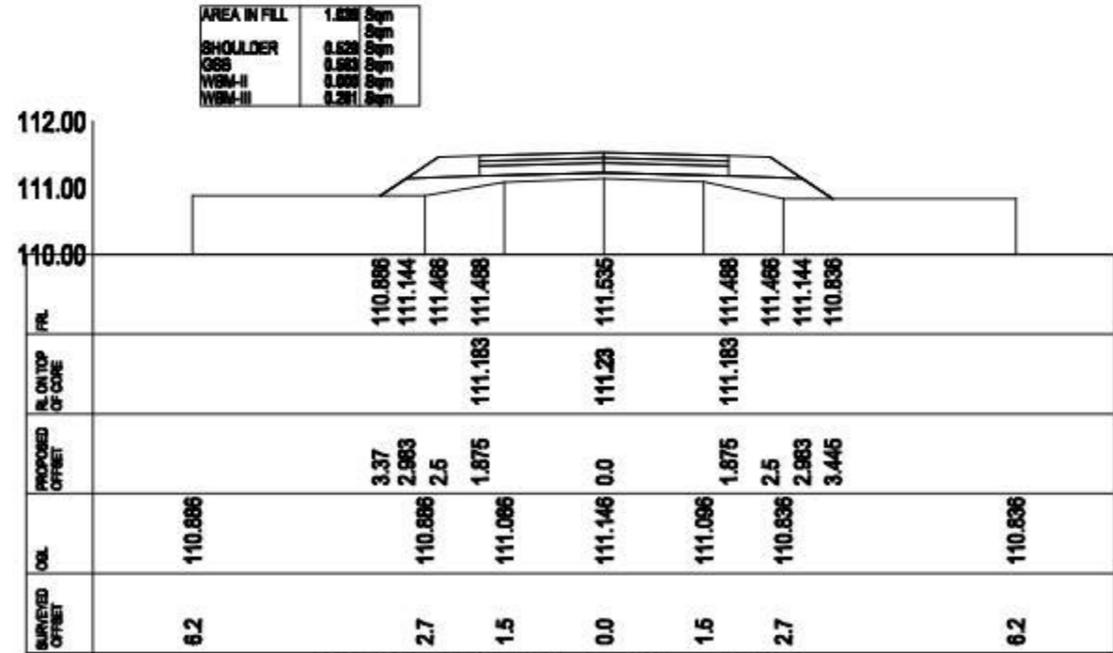
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CROSS-SECTION AT CH- 440.0



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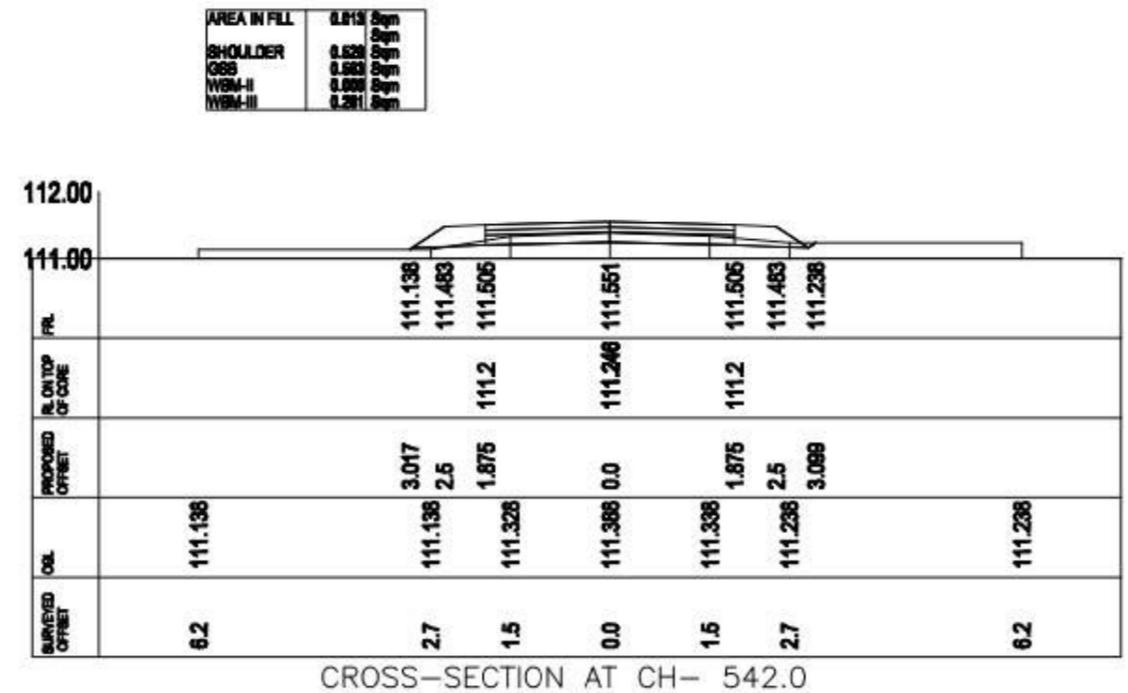
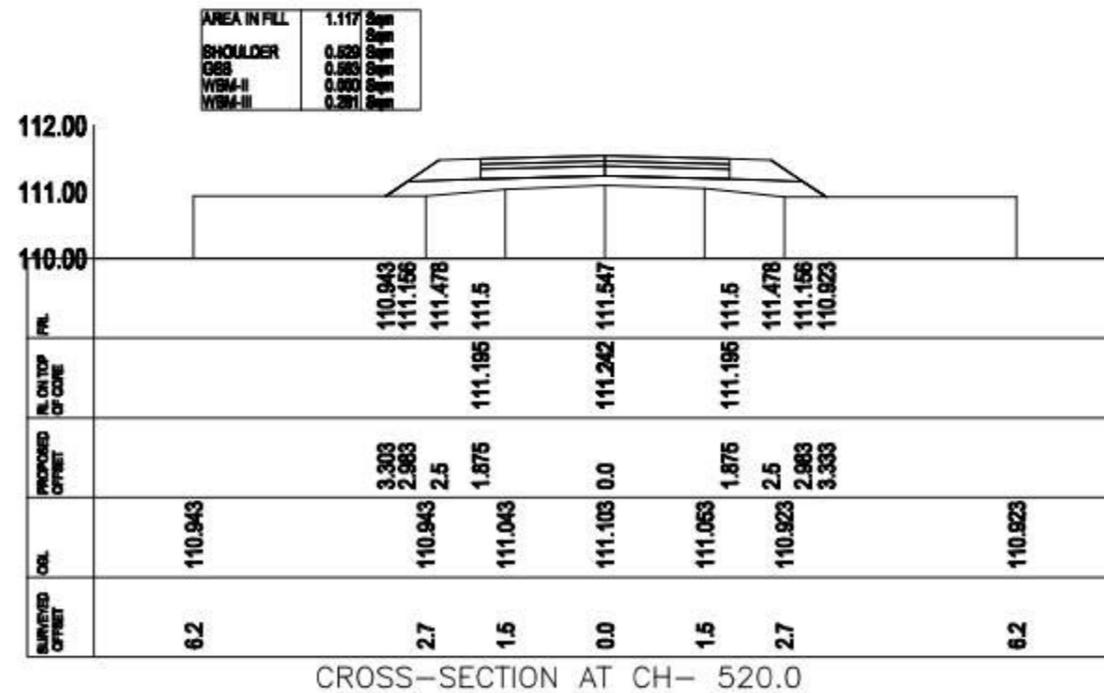
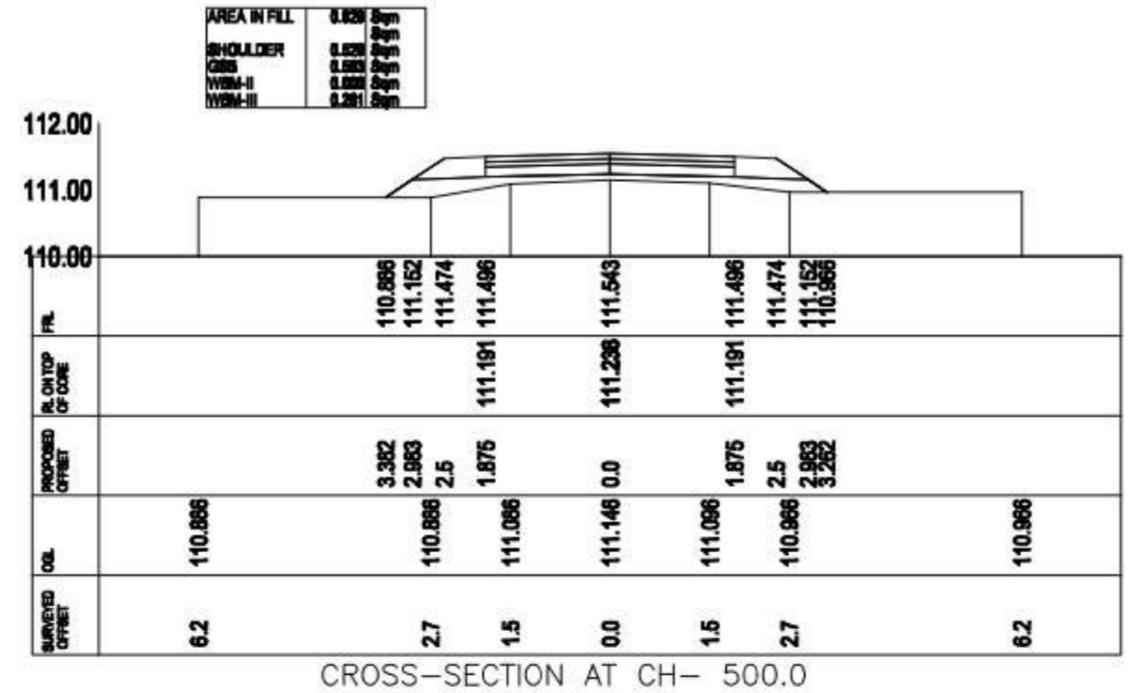
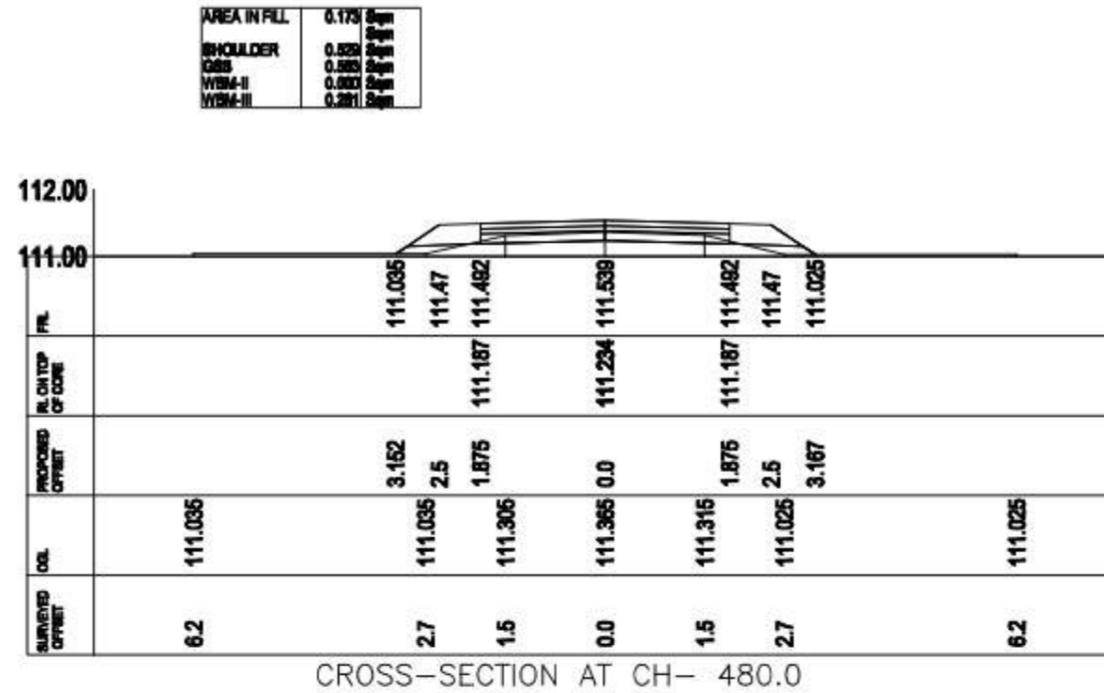
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Name of Work:-
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DRAWING :
 CROSS SECTION OF APPROACH ROAD

DRAWING No. :
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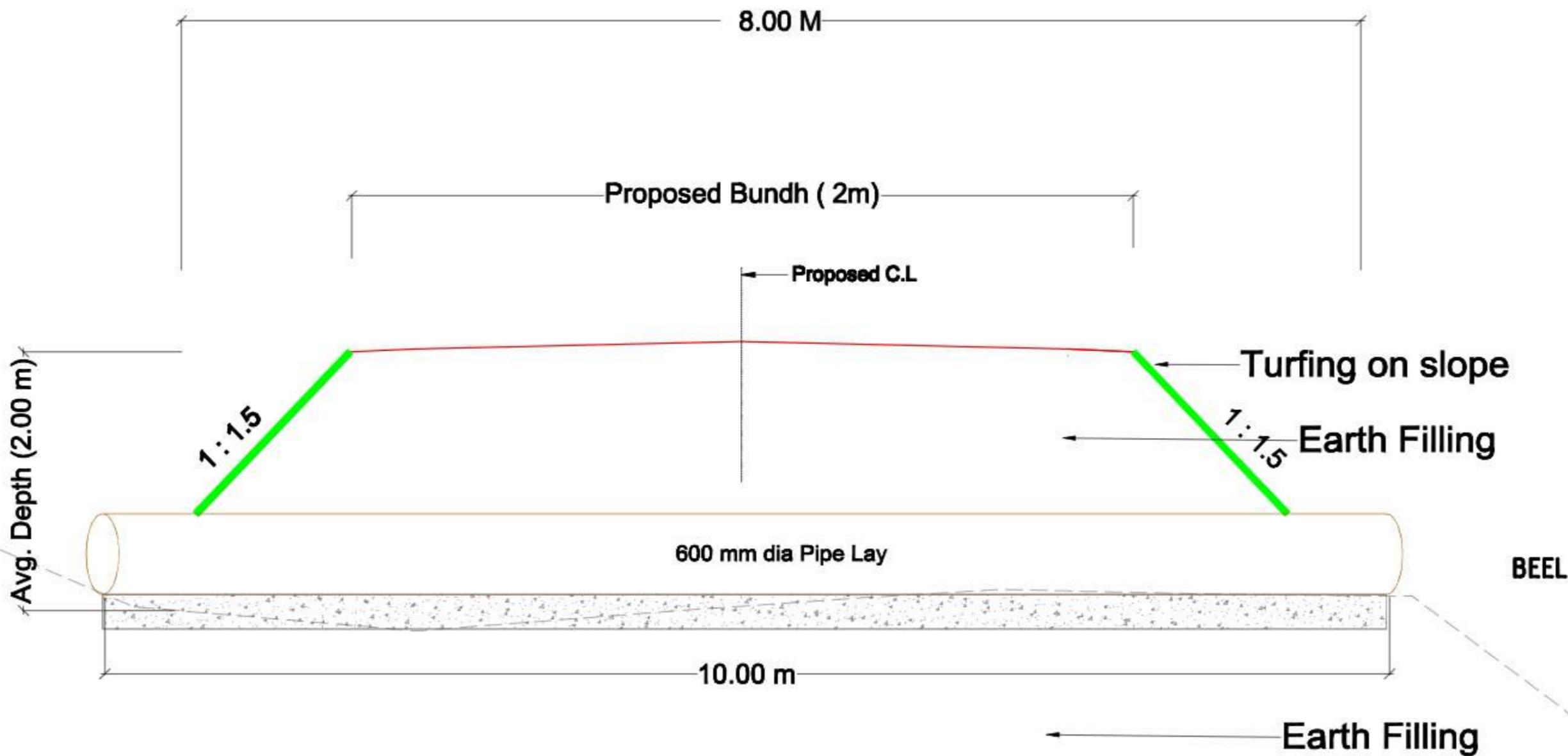
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Typical Cross Section for Bundh (With HP laying)

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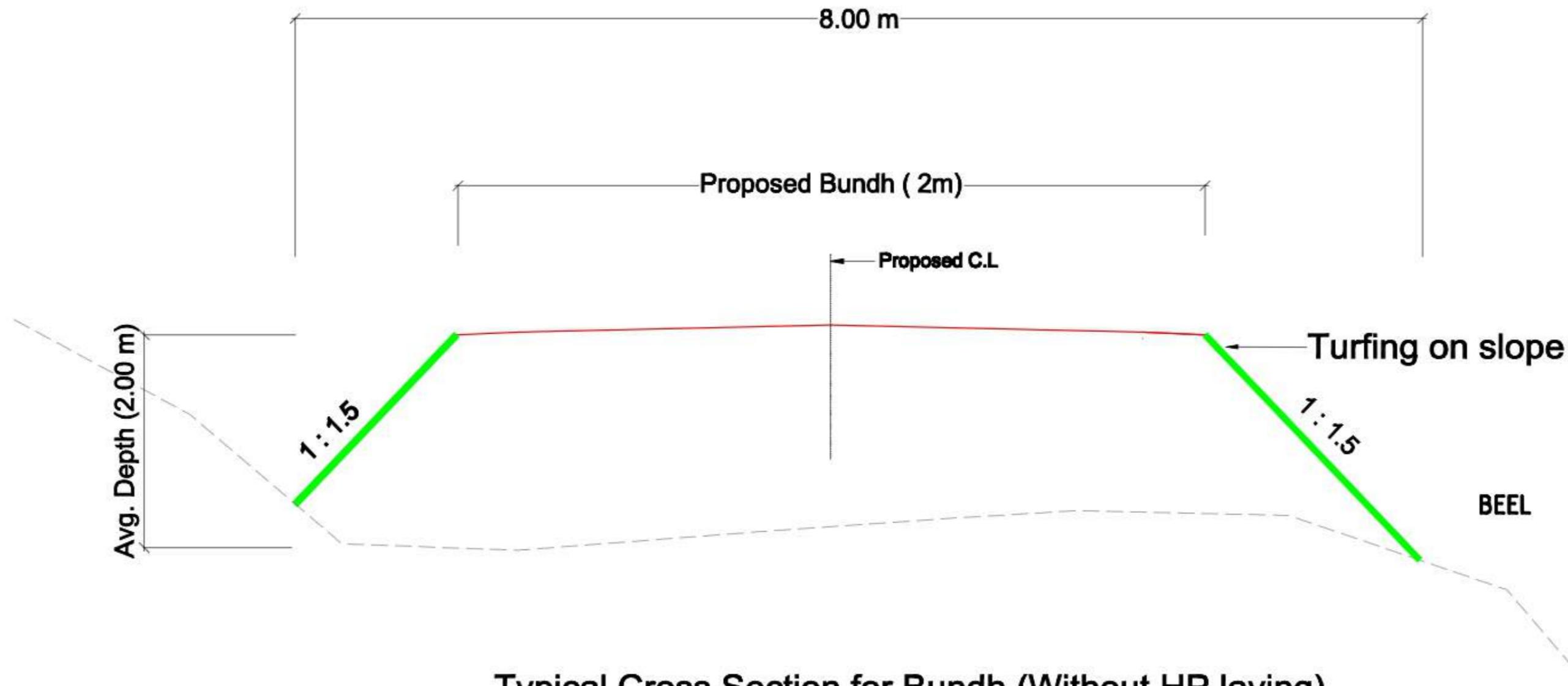
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DRAWING :
**TYPICAL SECTION OF BUND
 (With HP Laying)**

SCALE :- 1:1000

PACKAGE NO: 8

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Typical Cross Section for Bundh (Without HP laying)

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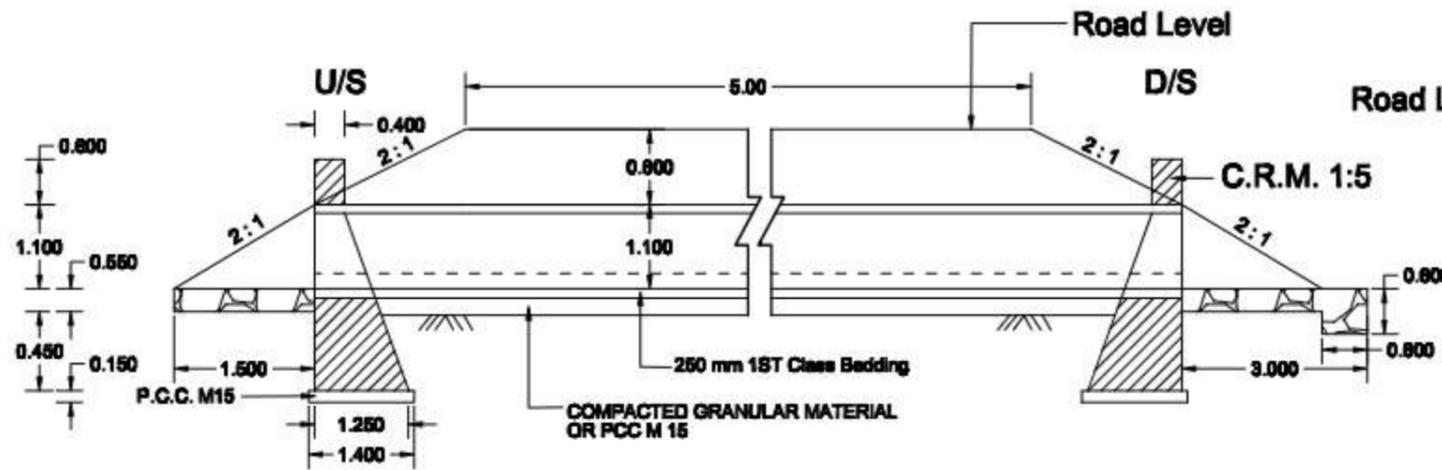
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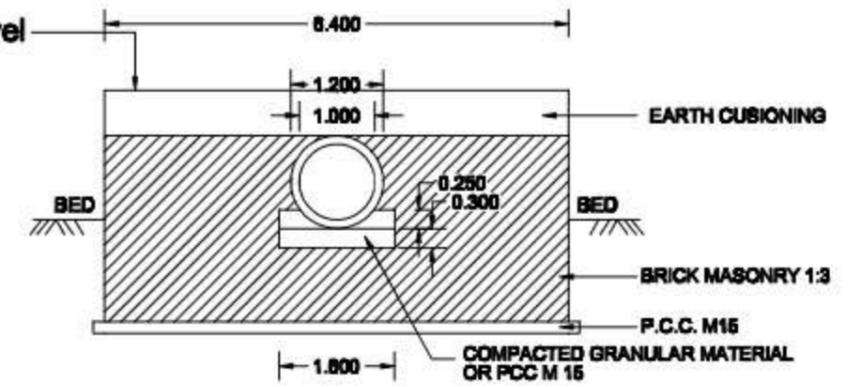
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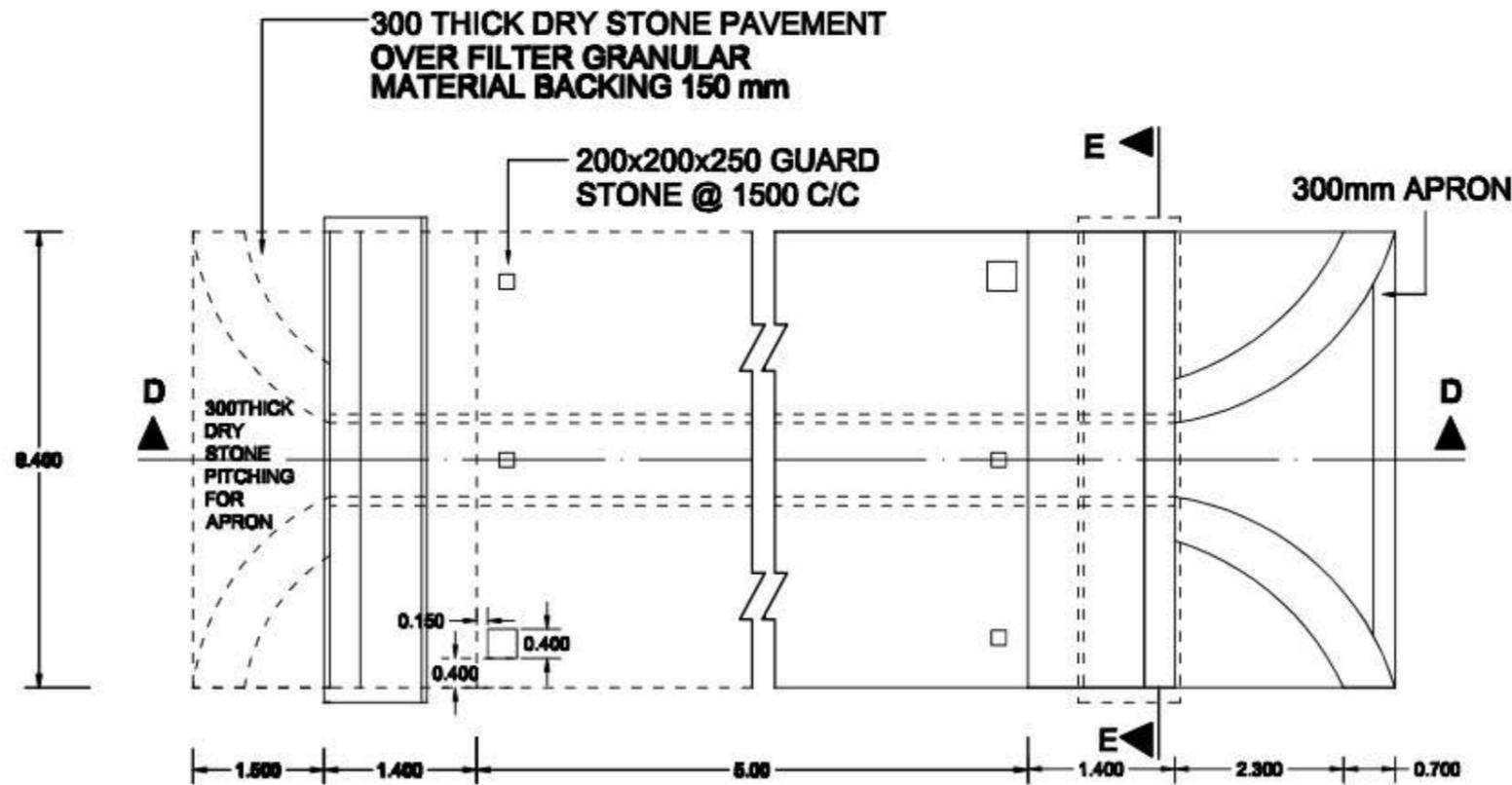
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SECTION AT D - D
1000mm DIA PIPE CULVERT SINGLE ROW



SECTION AT E - E
1000mm DIA. CULVERT



PLAN OF 1000mm DIA SINGLE ROW CULVERT

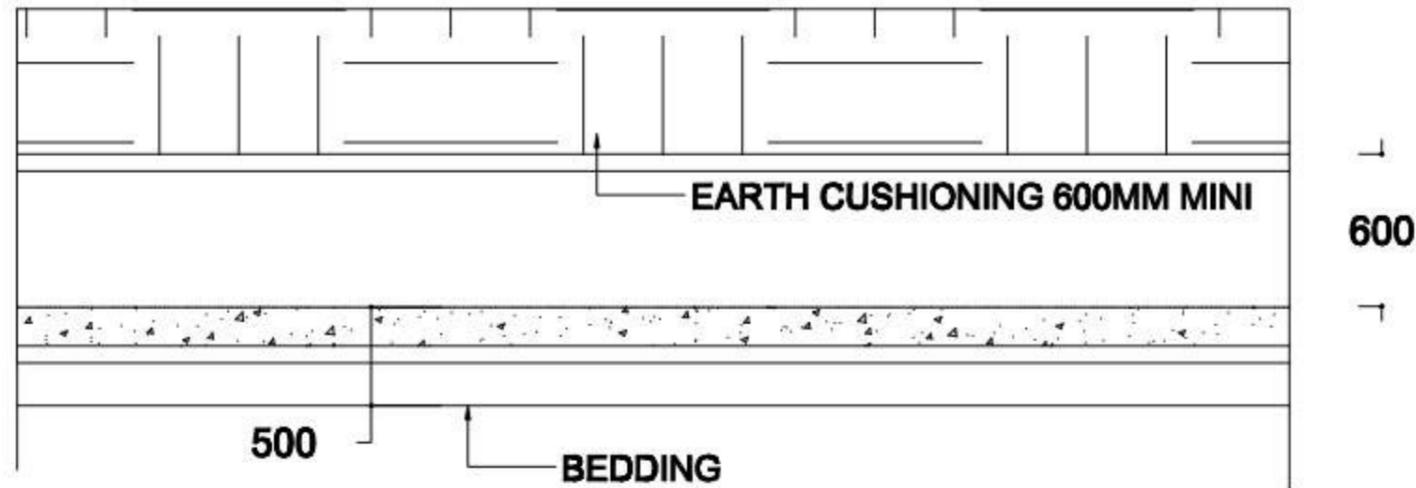
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DRAWING :
 GENERAL ARRANGEMENT OF PIPE
 CULVERT, 1000MM DIA

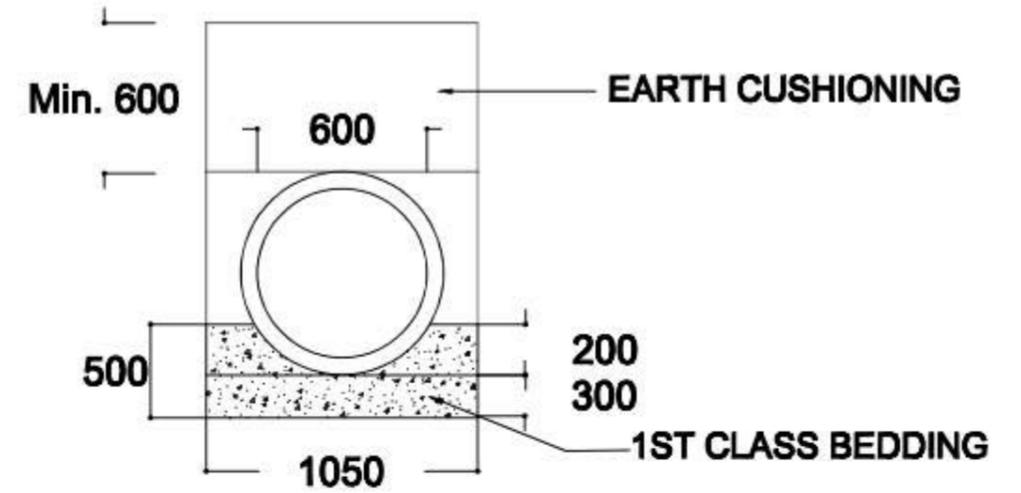
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LONGITUDINAL SECTION OF HUME PIPE CULVERT



CROSS SECTION OF HUME PIPE CULVERT



PLAN OF HUME PIPE CULVERT

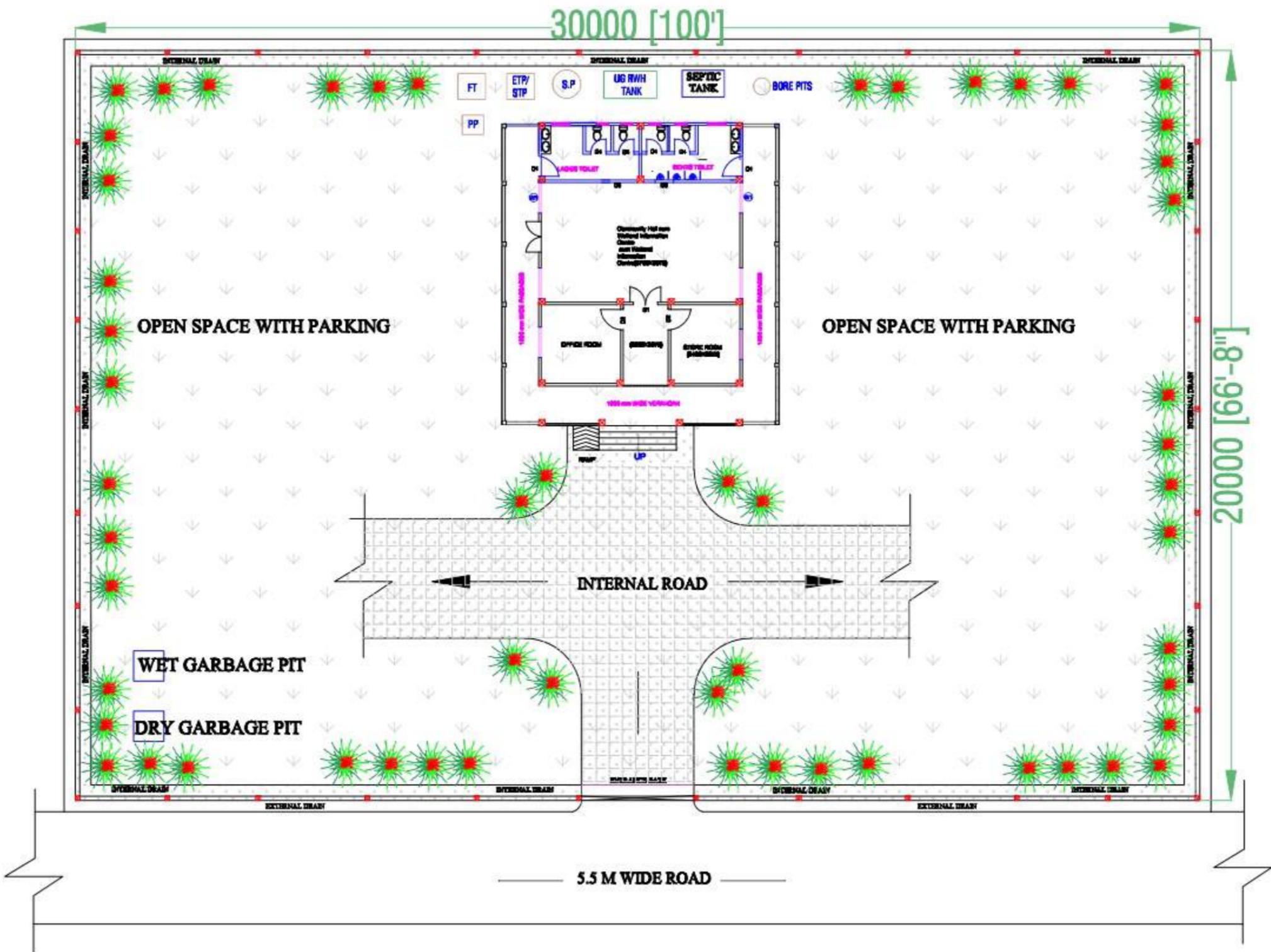
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DRAWING :
 GENERAL ARRANGEMENT OF LAYING PIPE
 CULVERT, 600MM DIA

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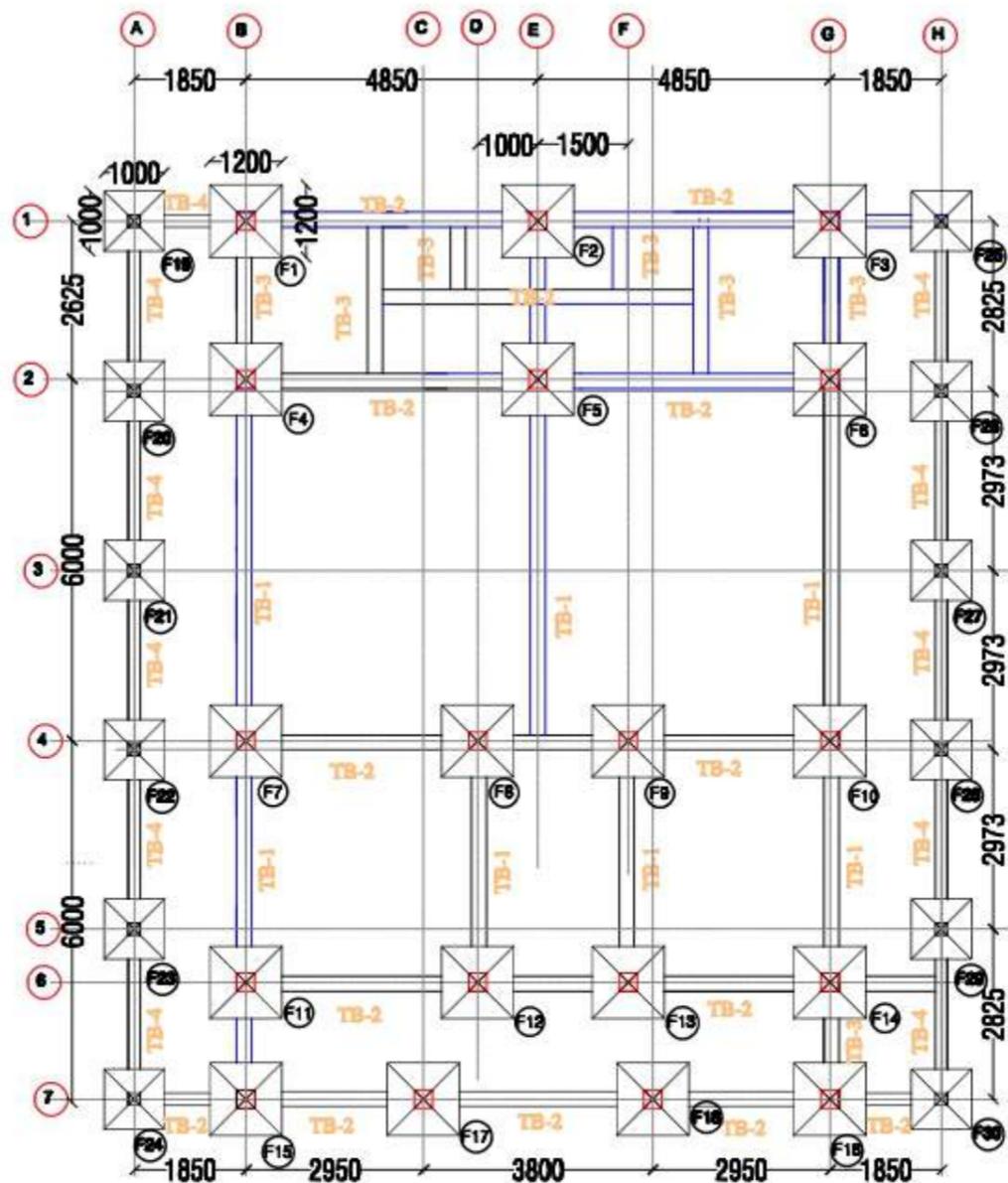
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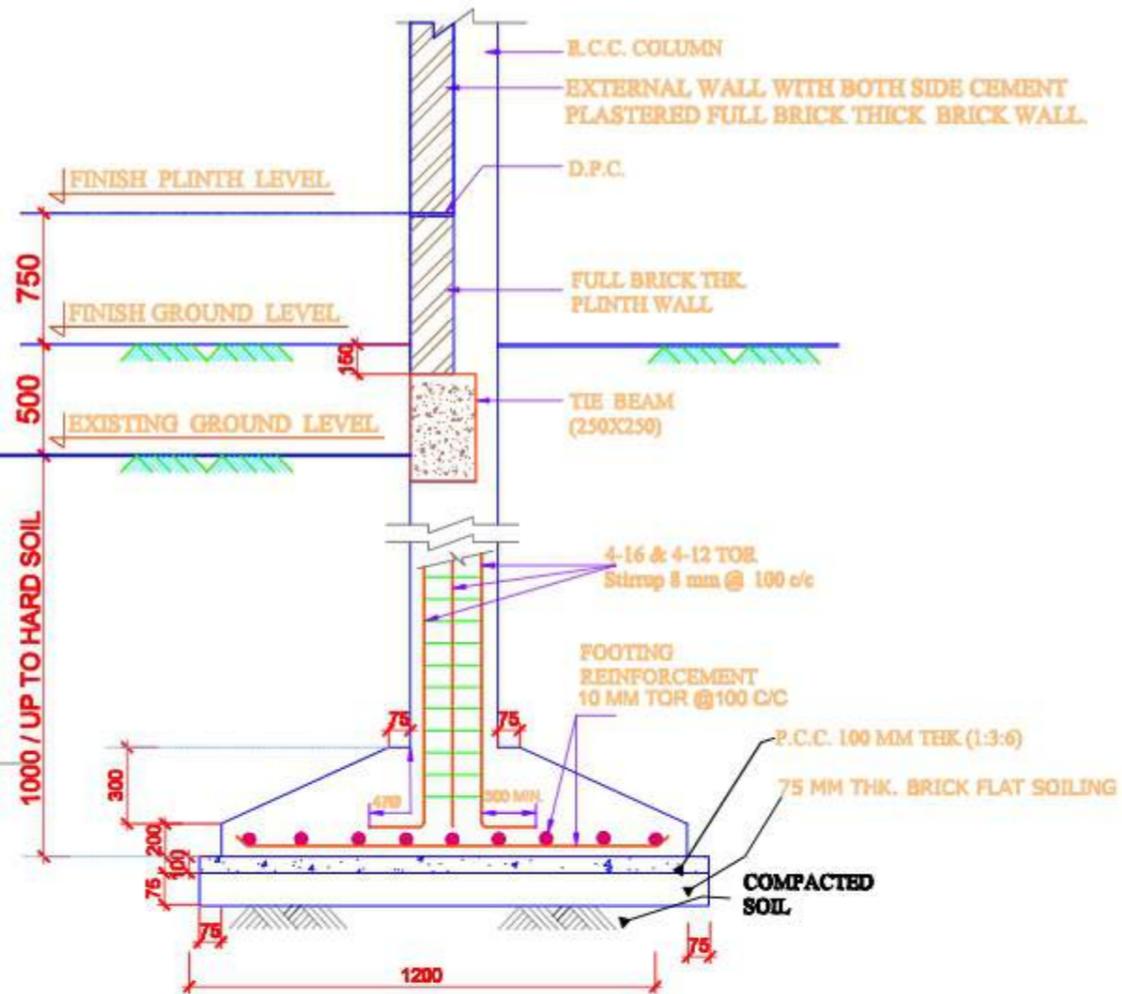


SITE PLAN

<p>Prepared by BASIC CONSULTANT <small>(সহযোগী পরামর্শদাতা)</small> Corp. office Address 80/101, A.P. Road, HOUSE NO-01, GURUKRISHNA KANNOO (PO), ASSAM, PIN-781002. Email: basicconsultant@gmail.com Regd. Office Address N. SHARADACHANDRA, K. S. ROAD, HIRAKHATA, ASSAM, PIN-781002 Email: basicconsultant@gmail.com</p>	<p>DRAWING : SITE PLAN</p> <p>PROJECT TITLE: Sustainable Wetlands and Integrated Fisheries Transformation (SWIFT) Project</p>	<p>DRAWING No. : ASSAM/SWIFT/GR-08/SD/04(A)</p> <p>DRAWING CONTENTS: Community Hall cum Wetland Information</p>	<p>NOT TO SCALE</p>	<p>ARIAS Society GOVERNMENT OF ASSAM Assam Rural Infrastructure Agricultural Service Society</p>
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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-1to 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

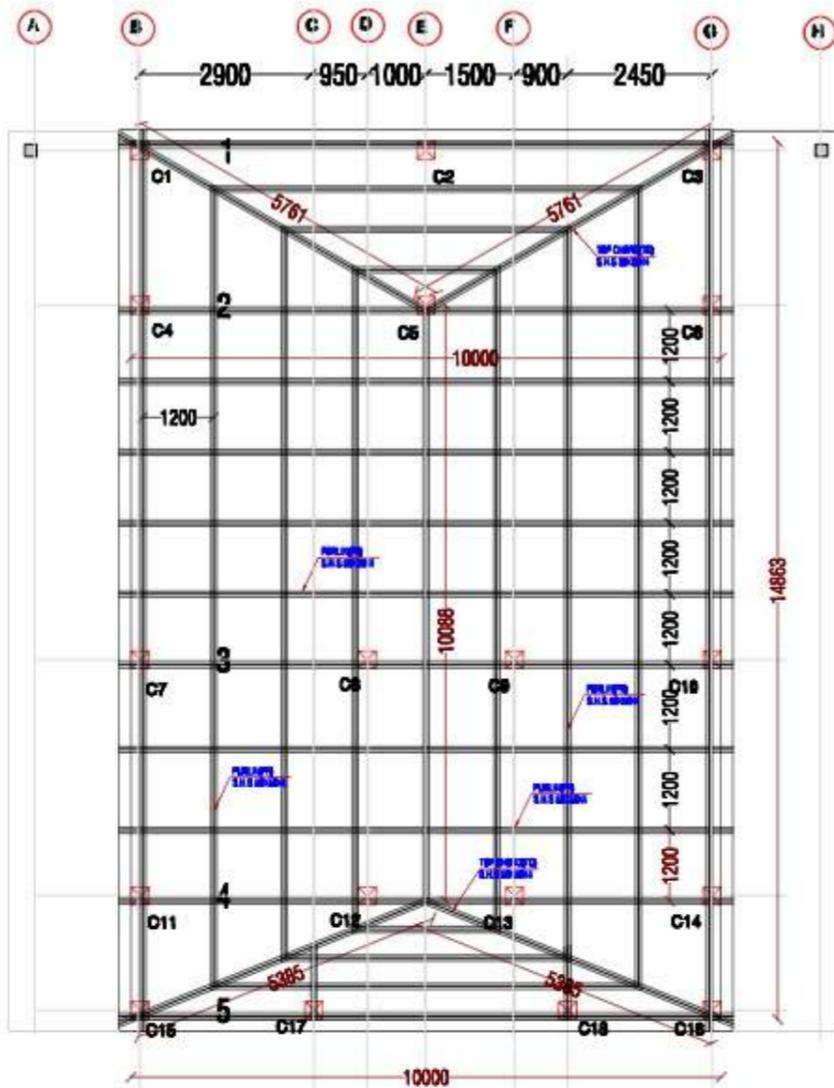
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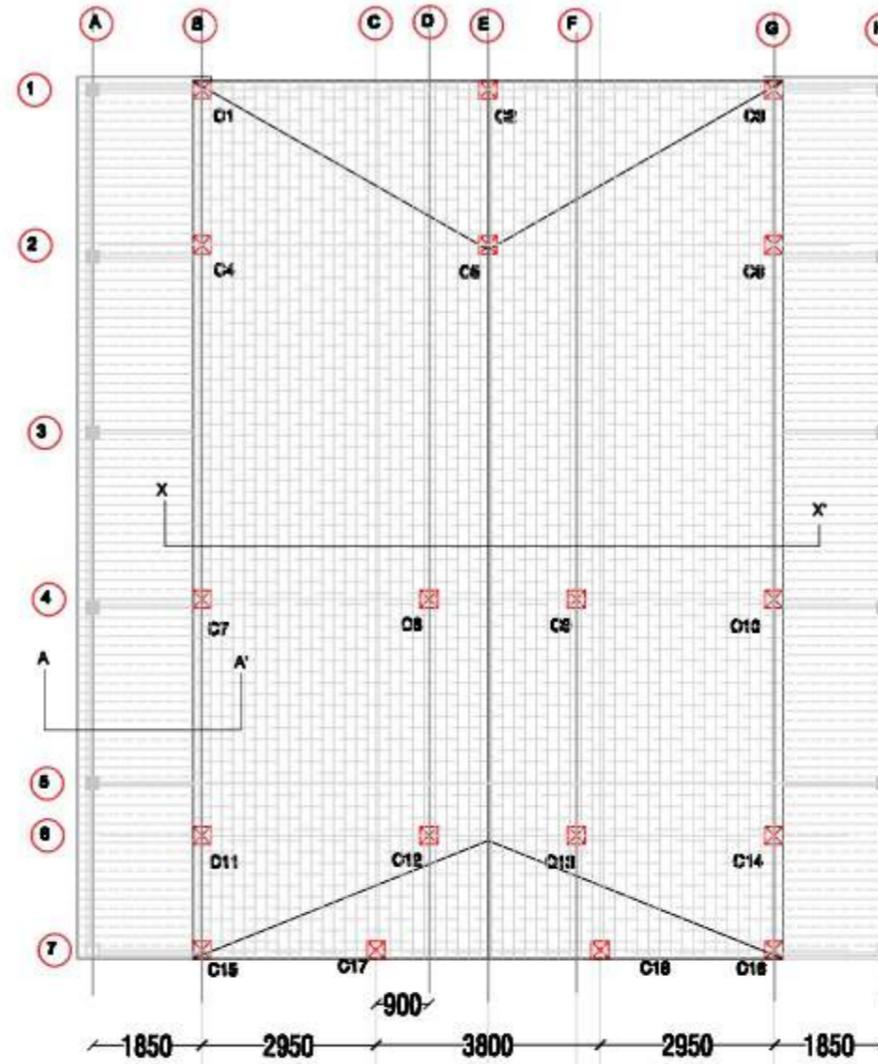
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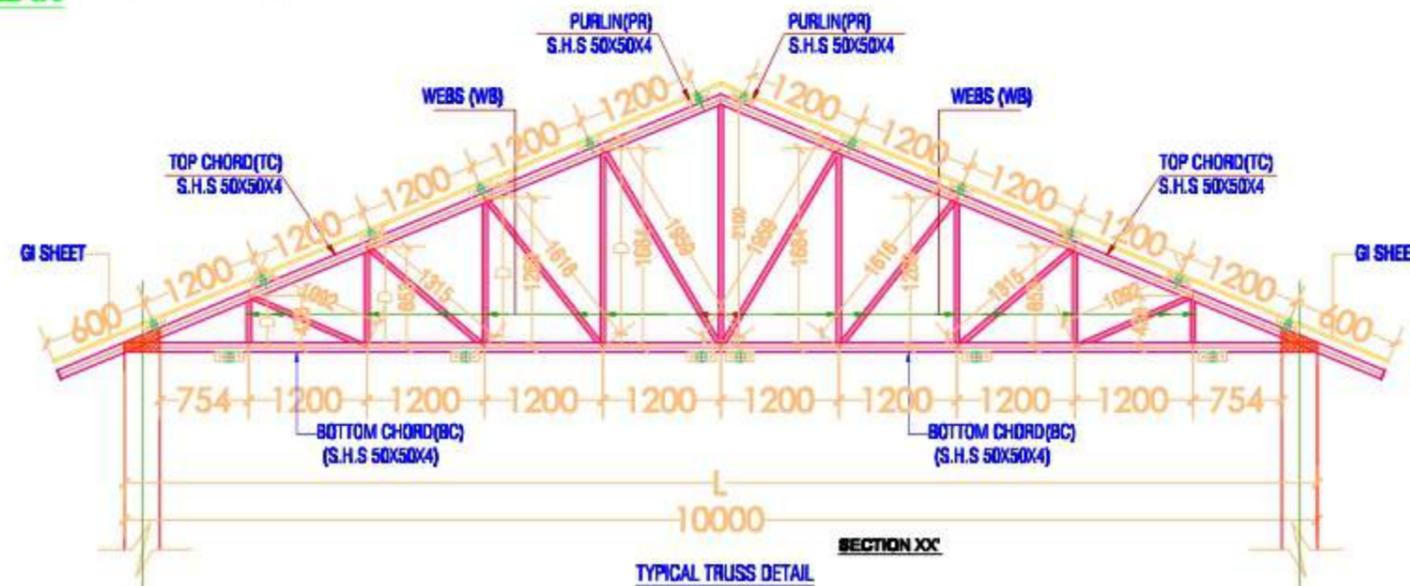
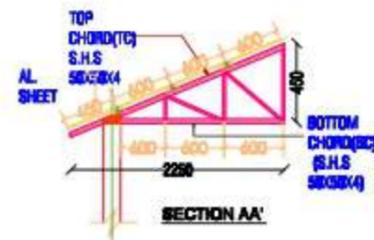
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TRUSS PLAN



ROOF PLAN



TYPICAL TRUSS DETAIL

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DRAWING :
 LAYOUT & DETAILS OF TRUSS

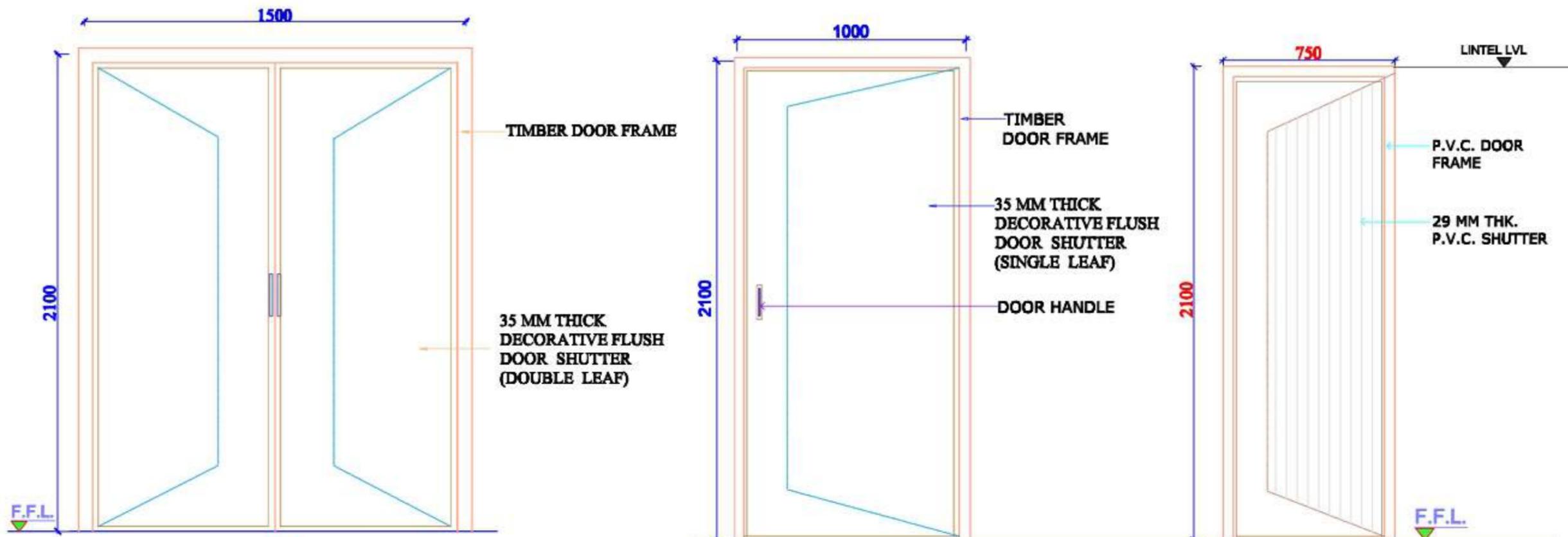
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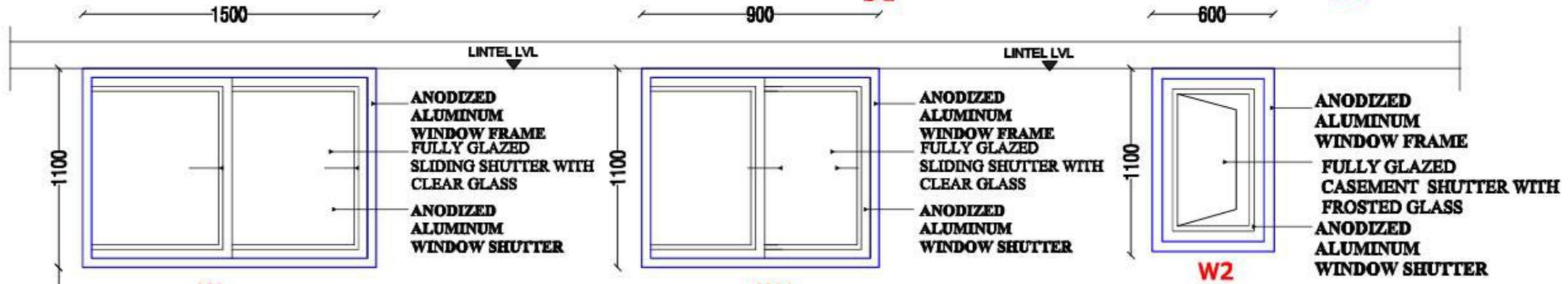
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D1

D1

D2



W

W1

W2

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	ALUMINUM WINDOW	1500x1100		-
5.	W1	ALUMINUM WINDOW	900x1100		-
6.	W2	ALUMINUM WINDOW	600x1100		-

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DRAWING :
 DETAIL & SCHEDULE OF DOORS & WINDOWS

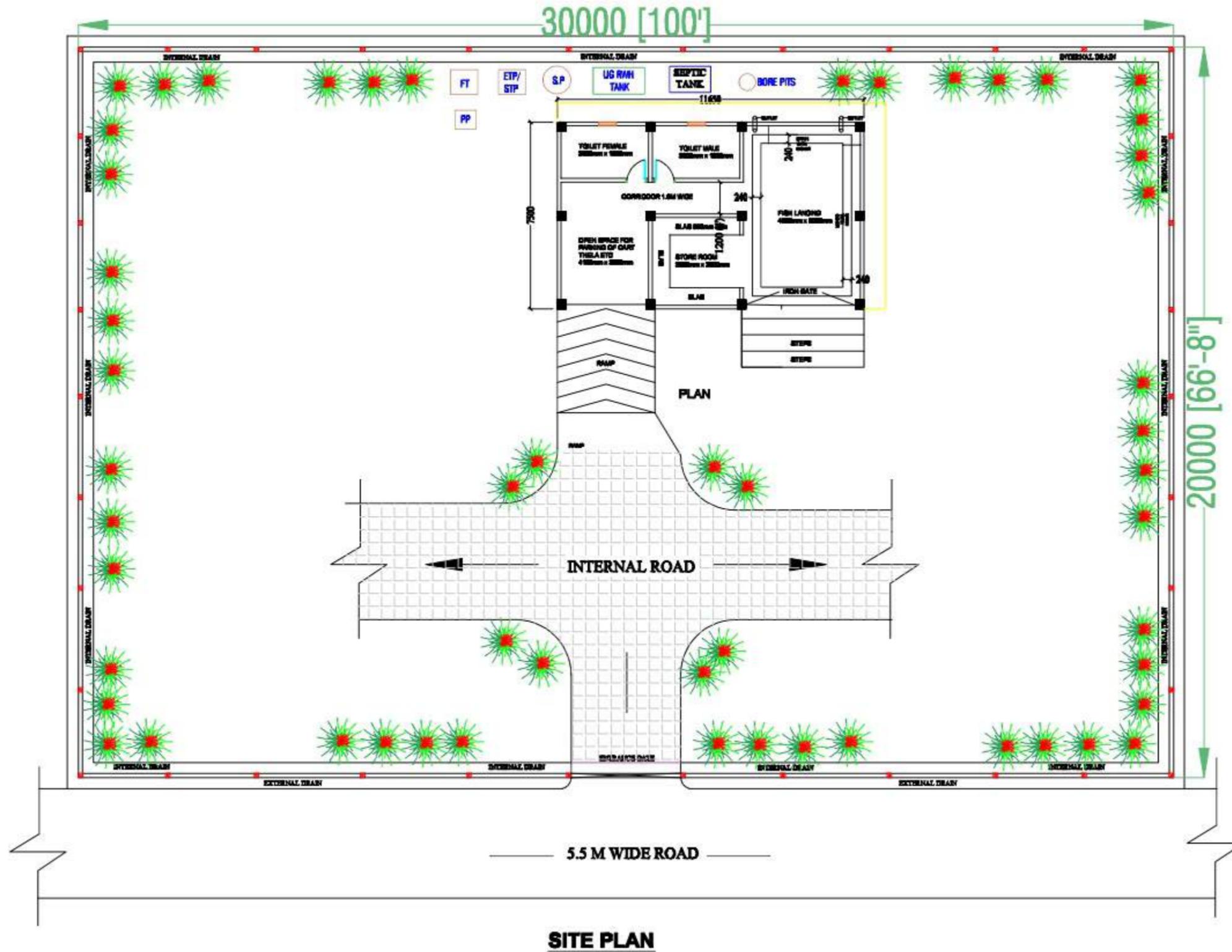
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DRAWING :
 SITE PLAN

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

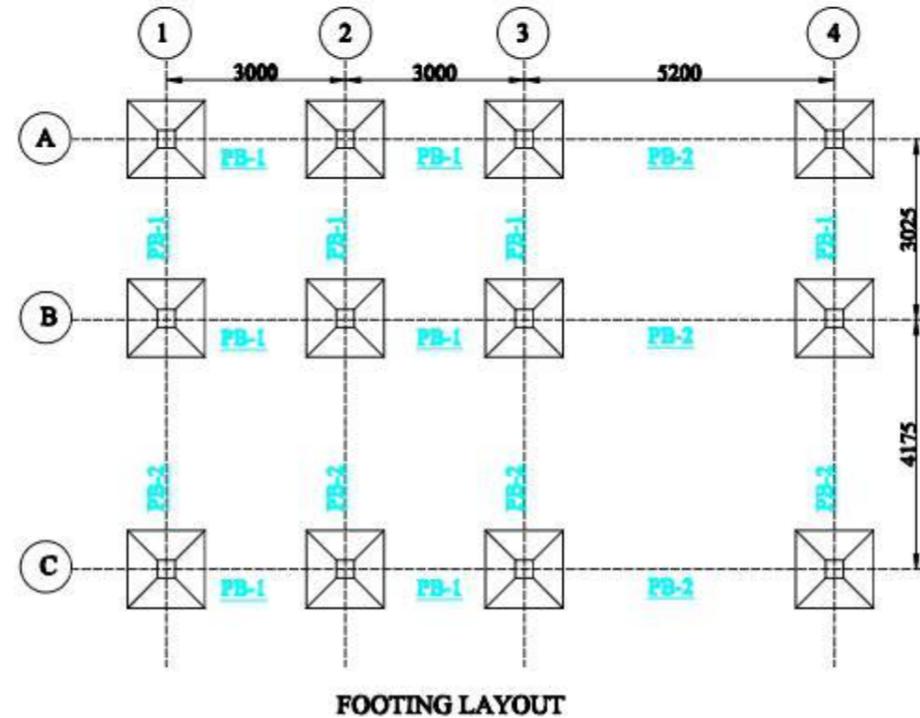
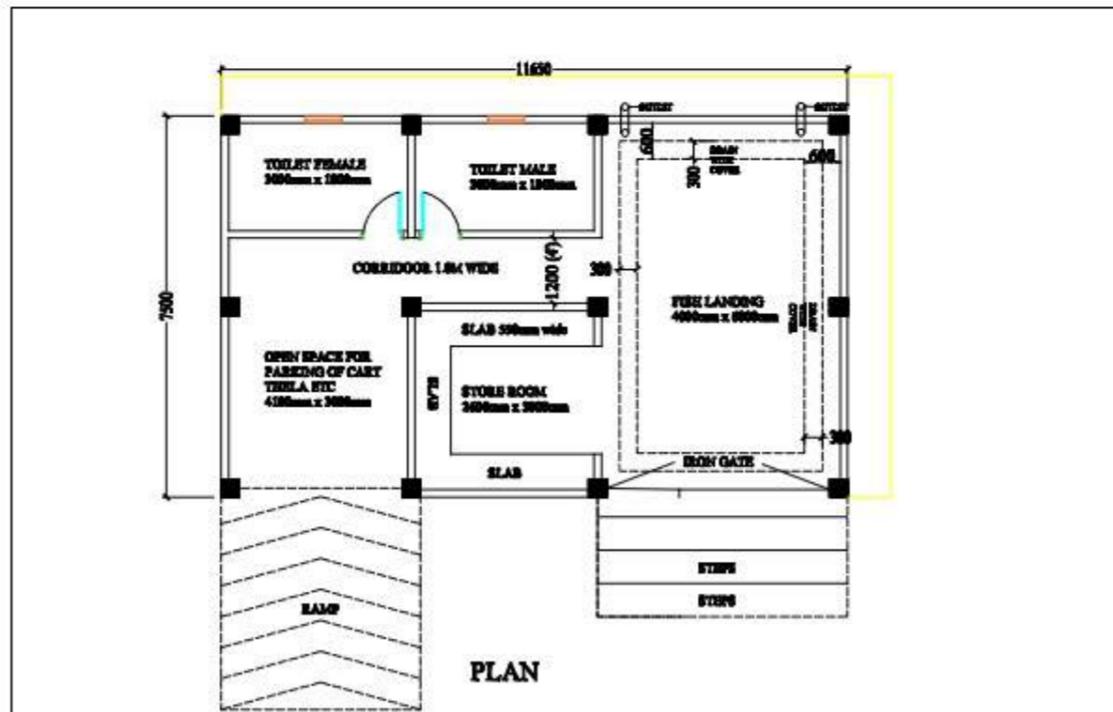
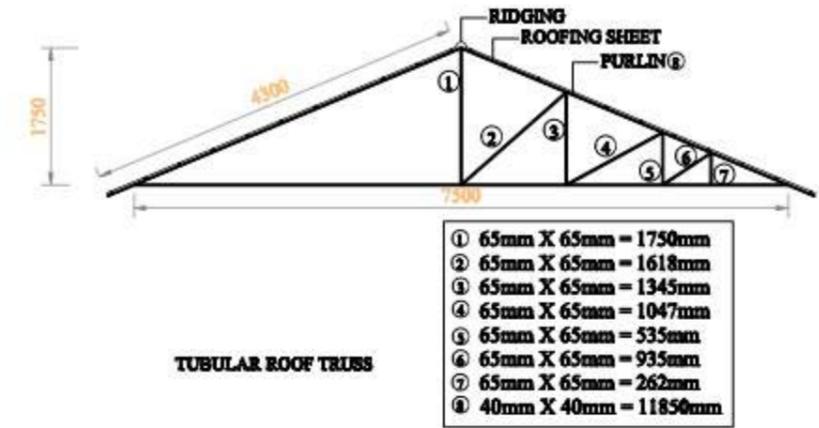
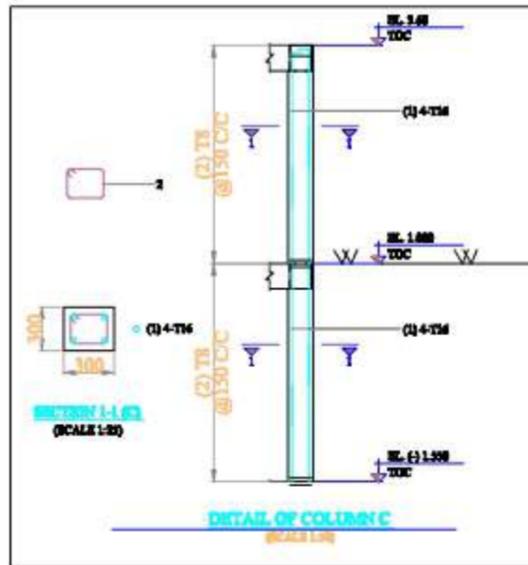
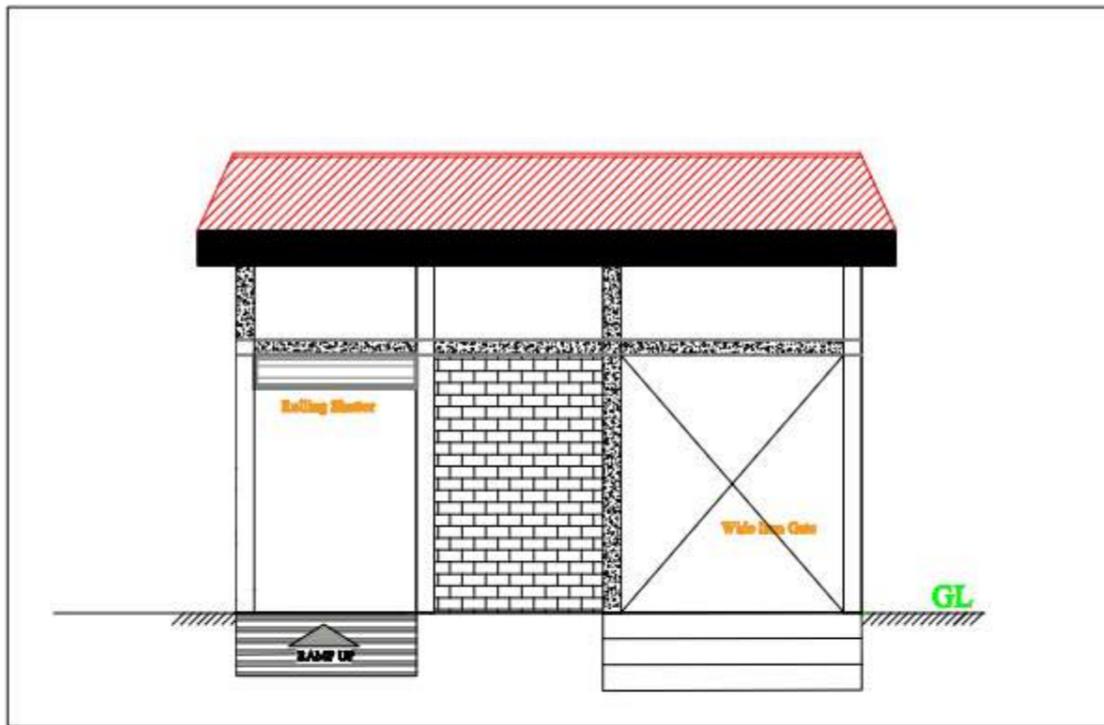
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DRAWING CONTENTS: FISH LANDING CENTRE

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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

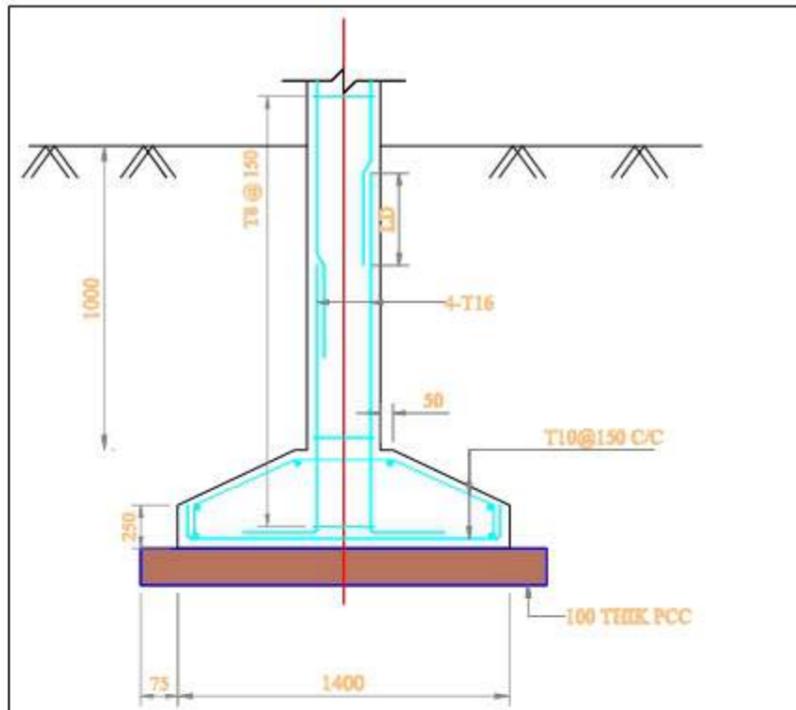
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DRAWING :
 PLAN, ELEVATION & CS OF FISH
 LANDING CENTRE

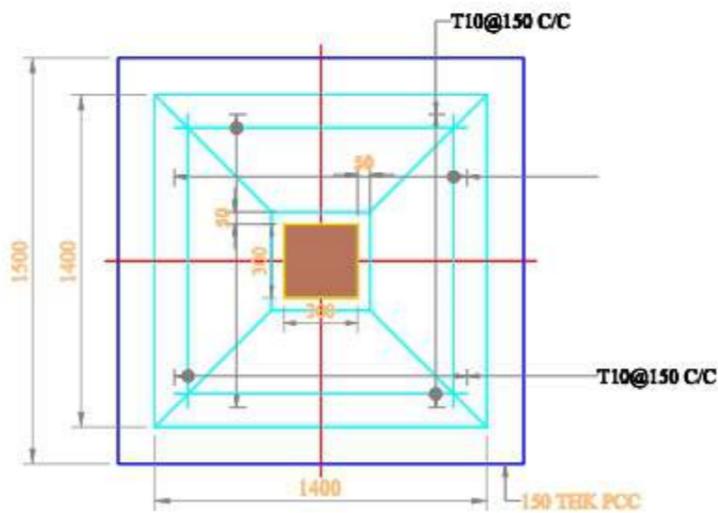
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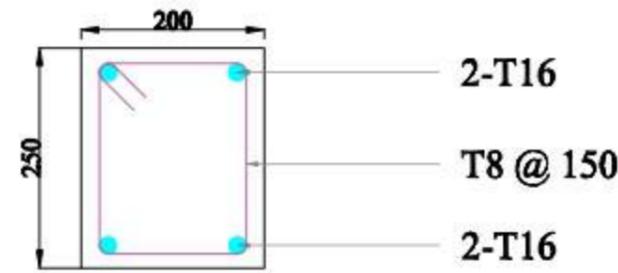
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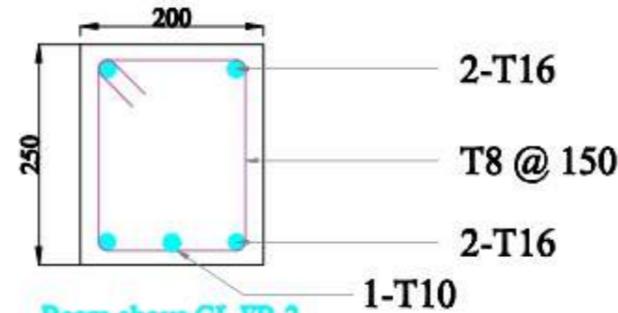
**SECTION 1-1
DETAIL OF FOOTING**



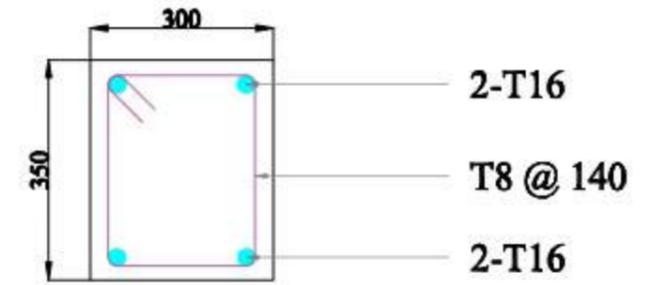
FOOTING - PLAN



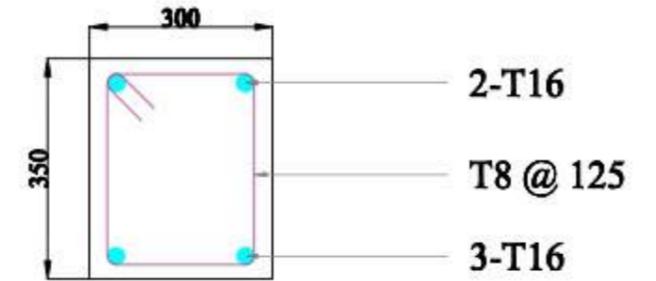
Beam above GL, FB-1



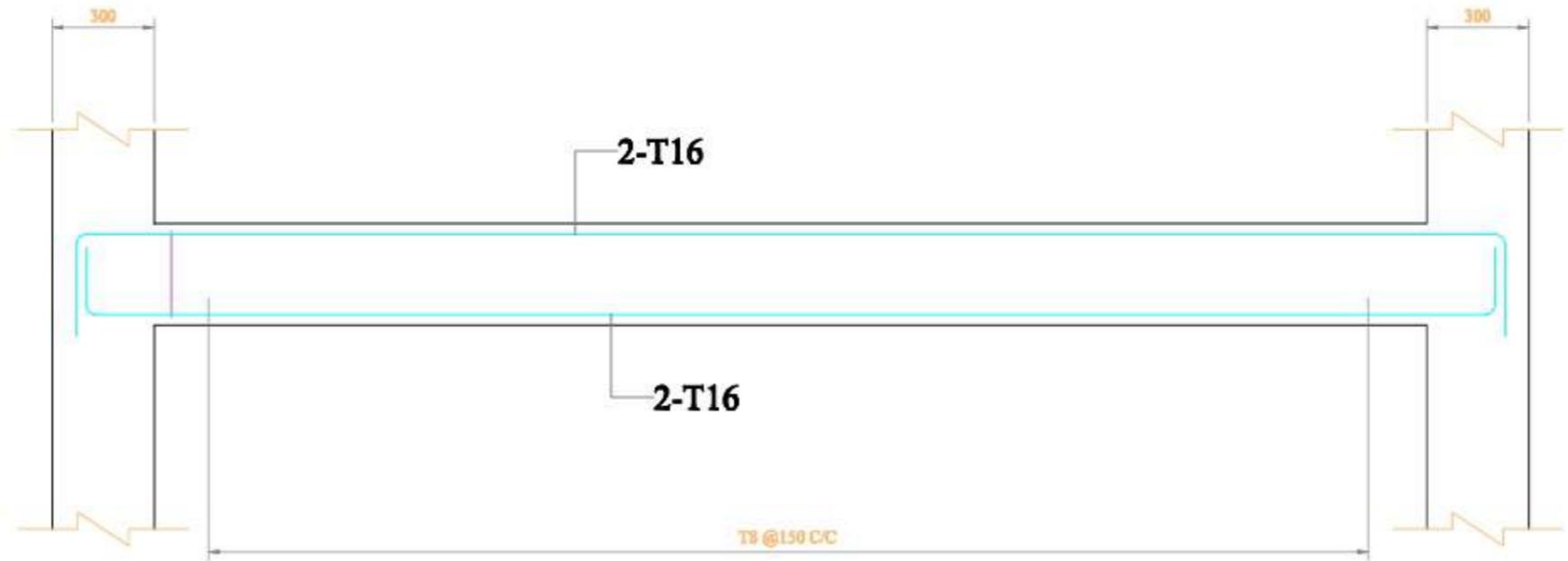
Beam above GL, FB-2



Plinth Beam Section PB-1



Plinth Beam Section PB-2



BEAM: 300x350

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

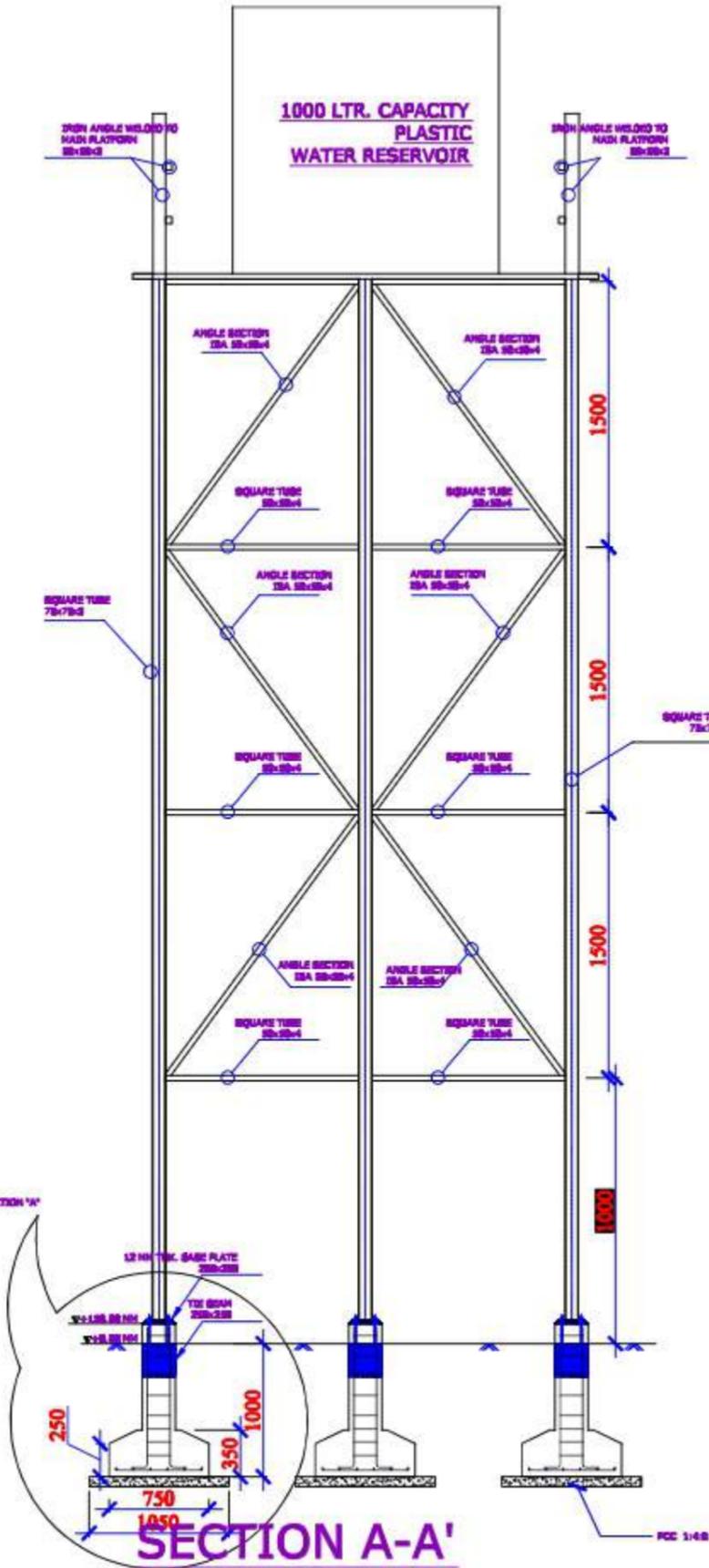
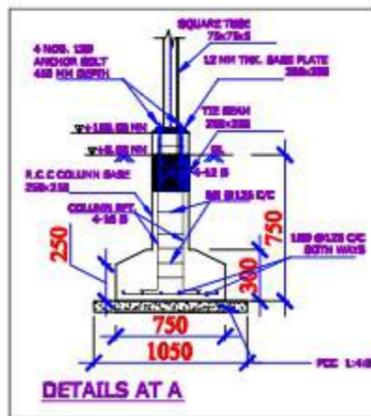
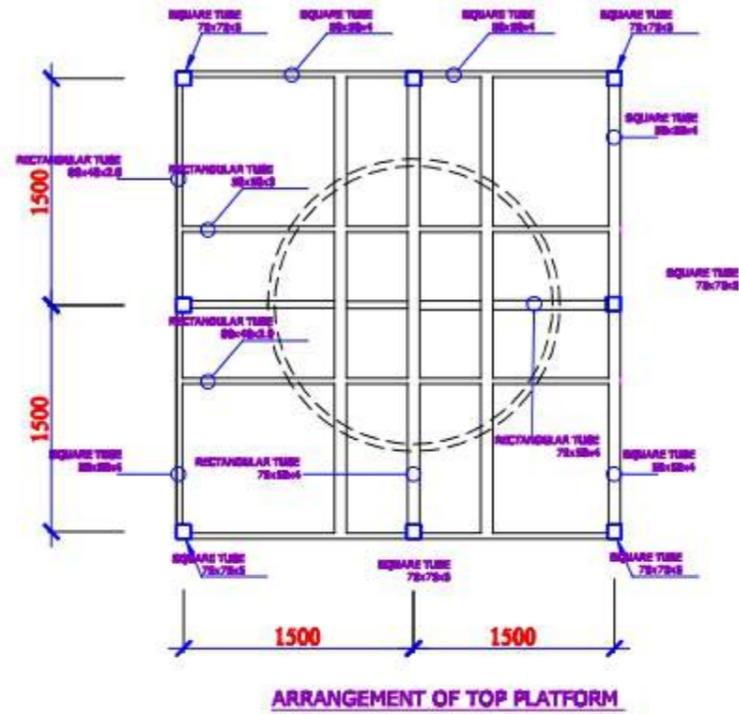
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DRAWING :
STRUCTURAL DETAILS OF
FISH LANDING UNIT

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- 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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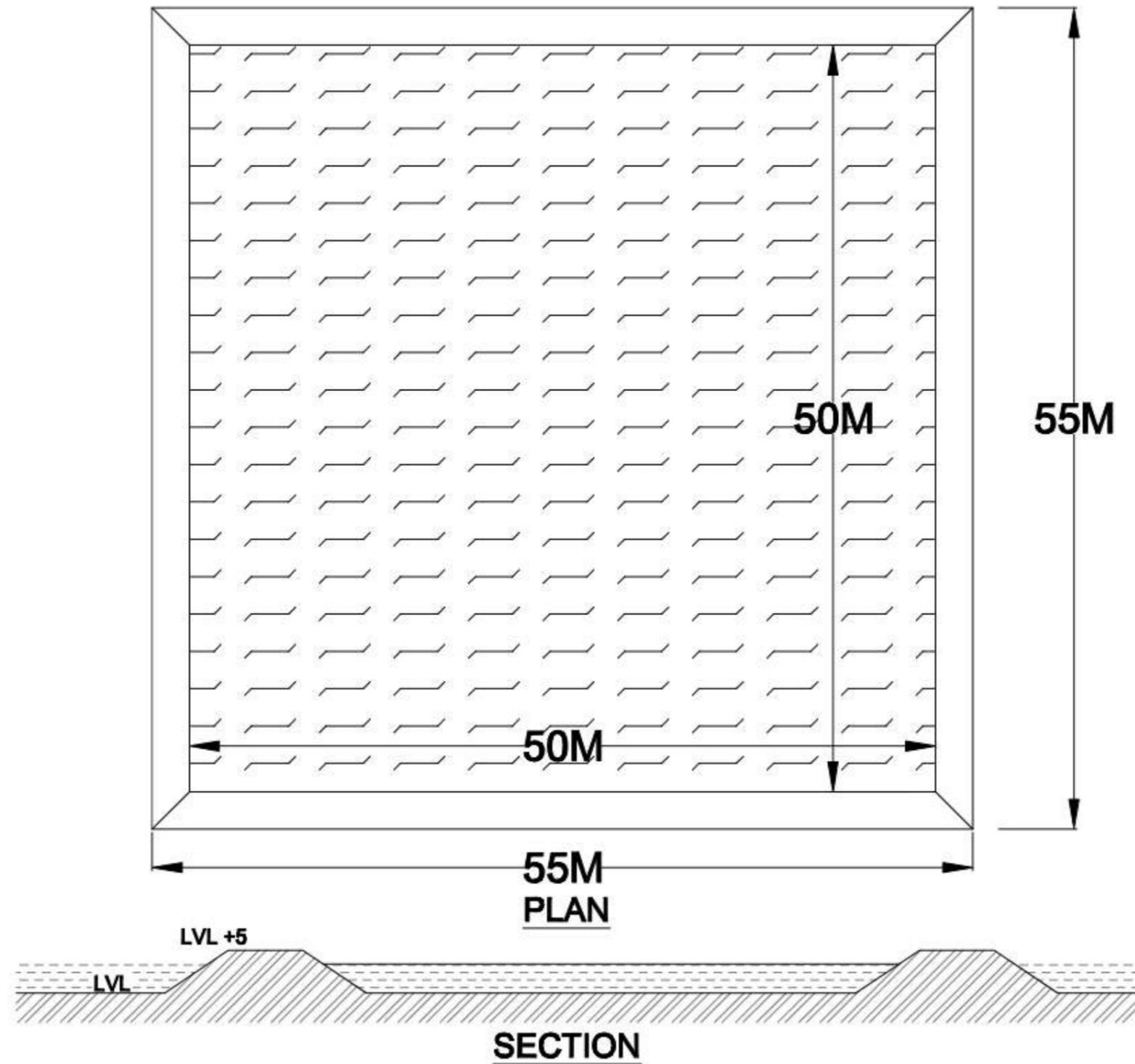
DRAWING :
OVER HEAD TANK

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TYPICAL PLAN & SECTION OF REARING TANK



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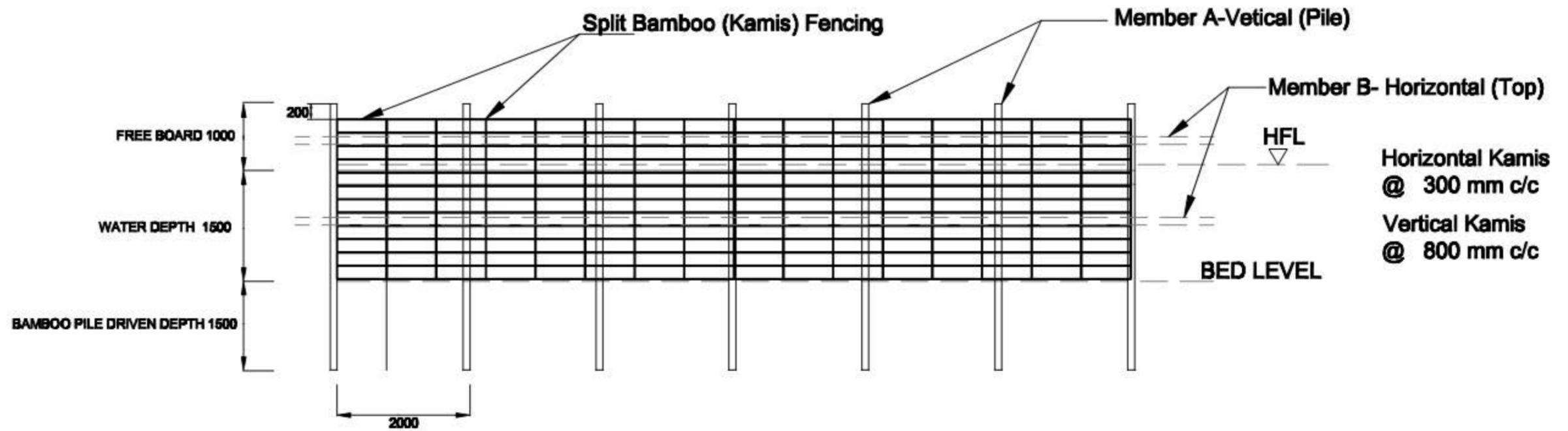
PLAN & TYP. CS OF REARING TANK

DRAWING No. :

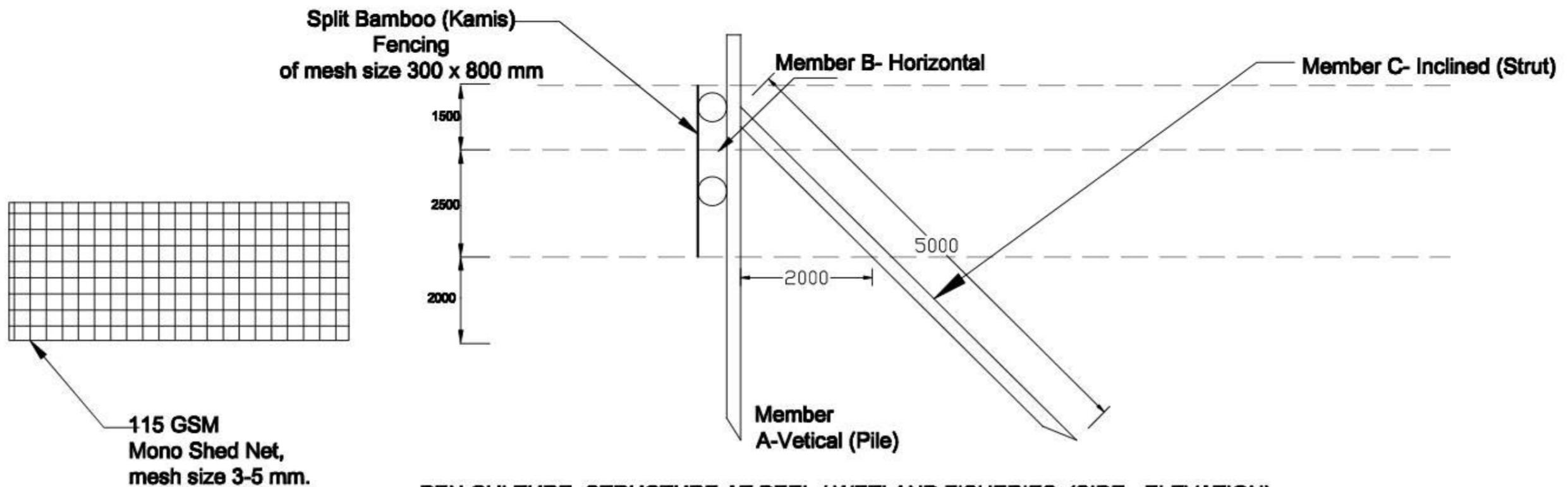
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Assam Rural Infrastructure
Agricultural Service Society



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



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

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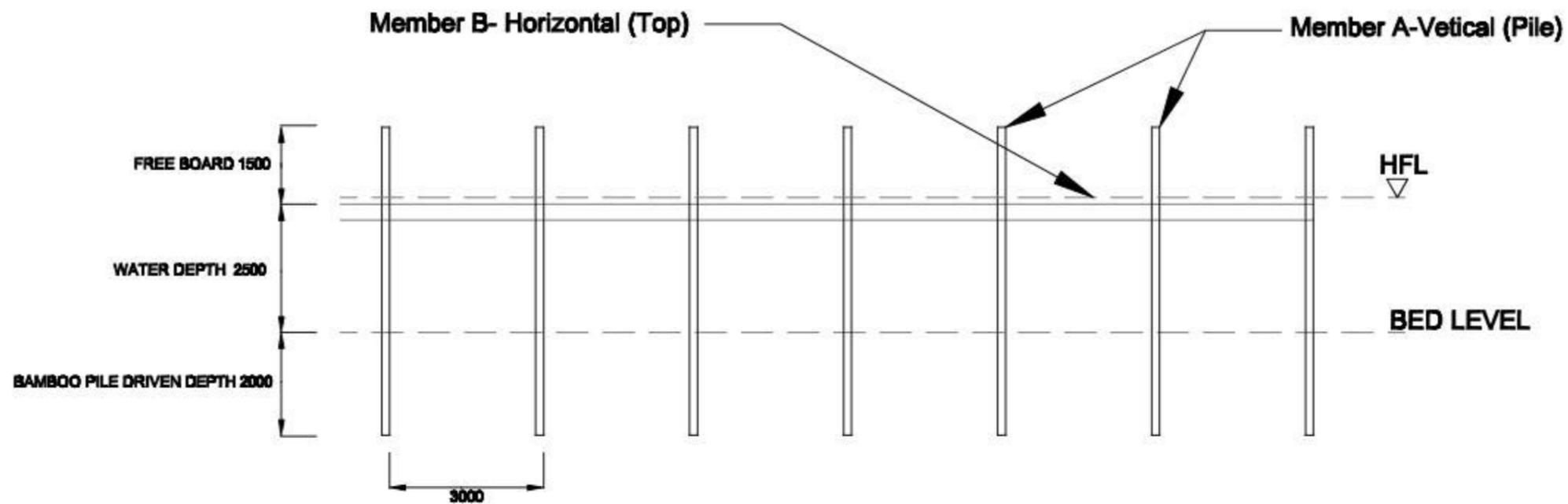
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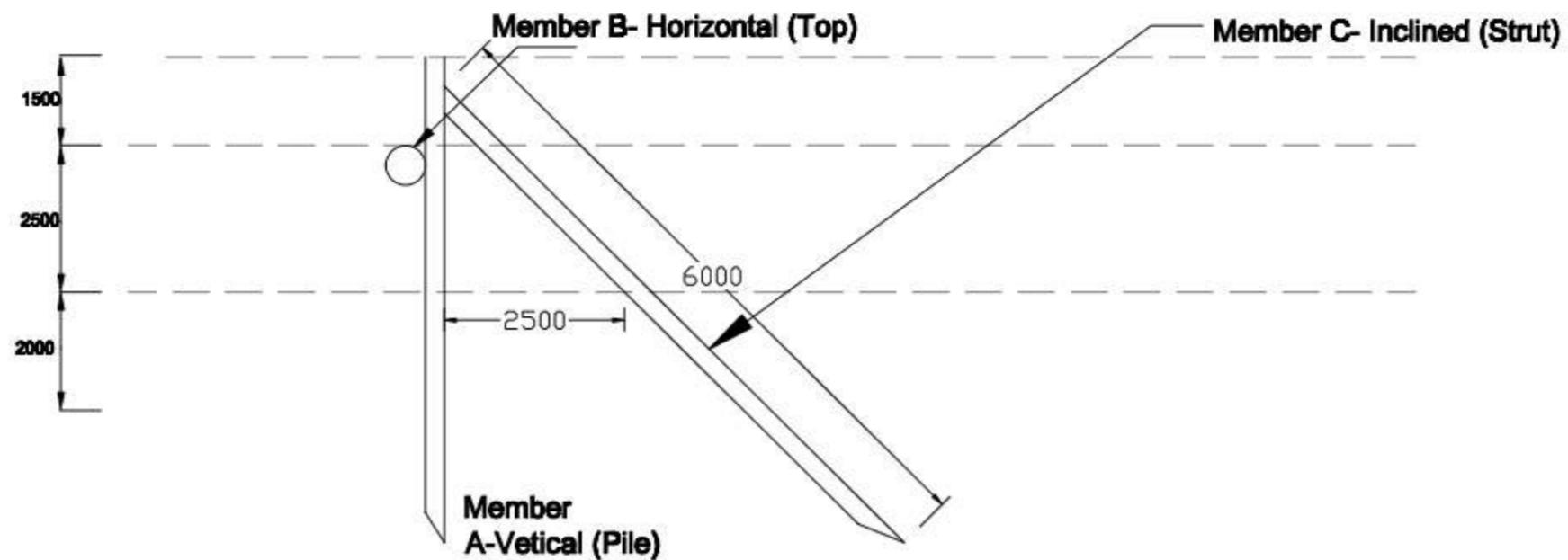
ASSAM/SWIFT/GR-08/SD/08

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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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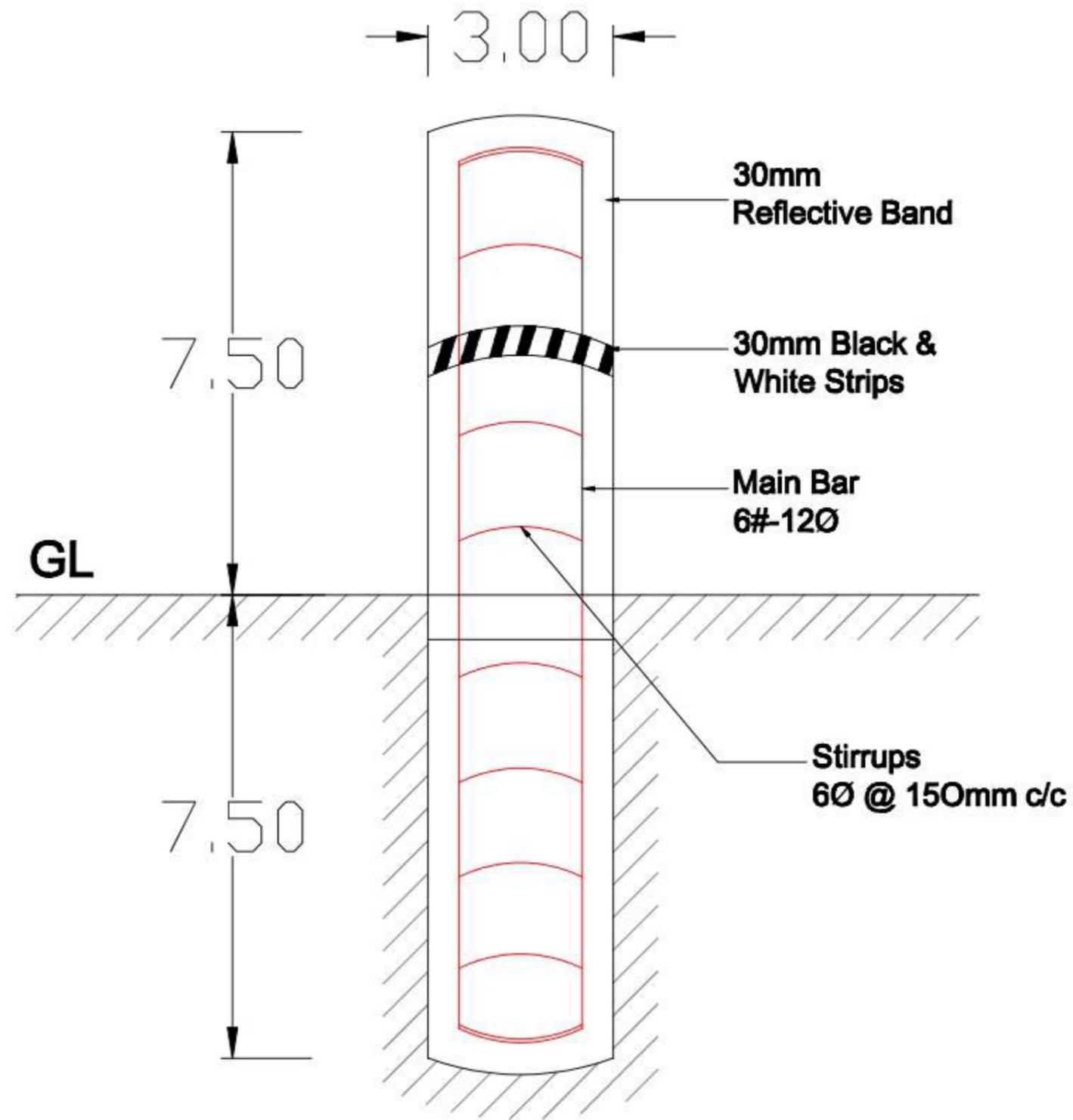
GENERAL ARRANGEMNT OF KATAL/JENG

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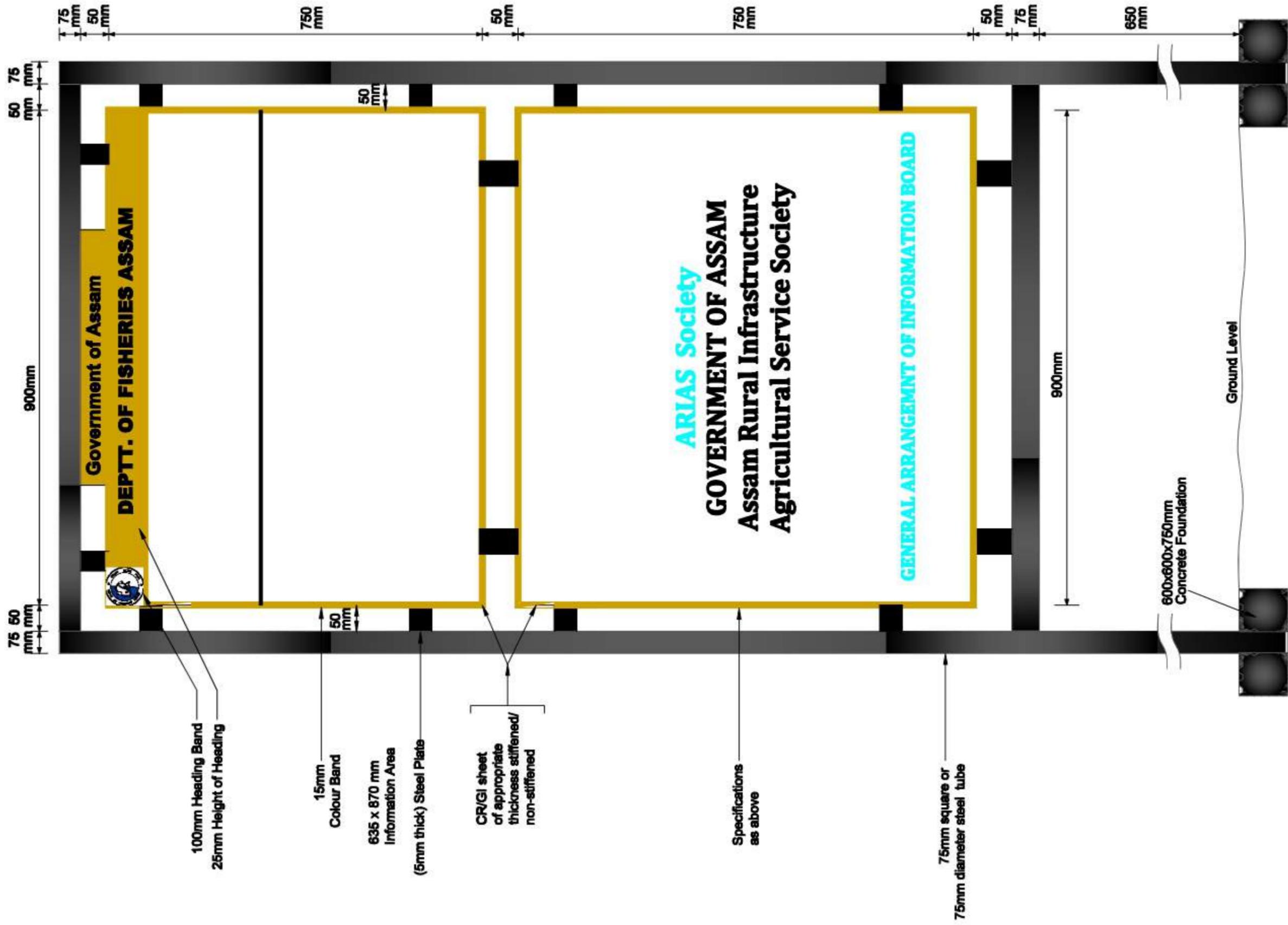
**GENERAL ARRANGEMENT OF DEMARCATION
 PILLAR**

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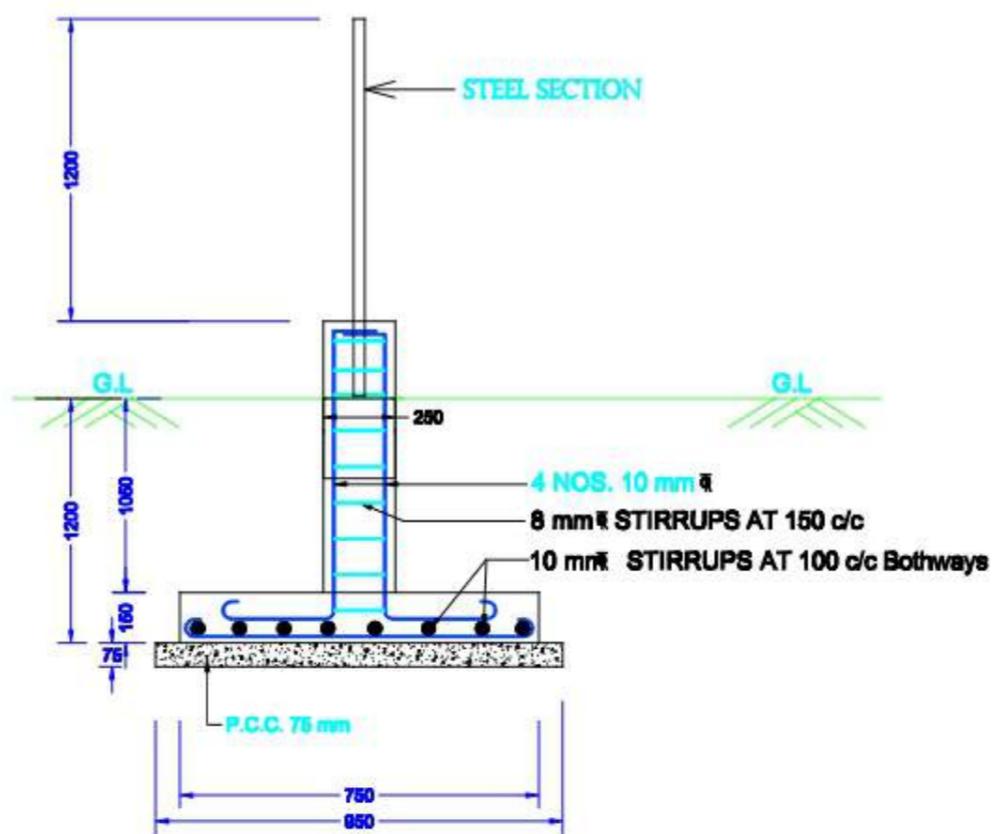
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DRAWING :
 GENERAL ARRANGEMENT OF
 INFORMATION BOARD

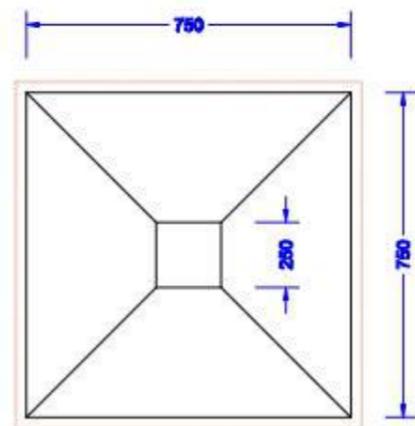
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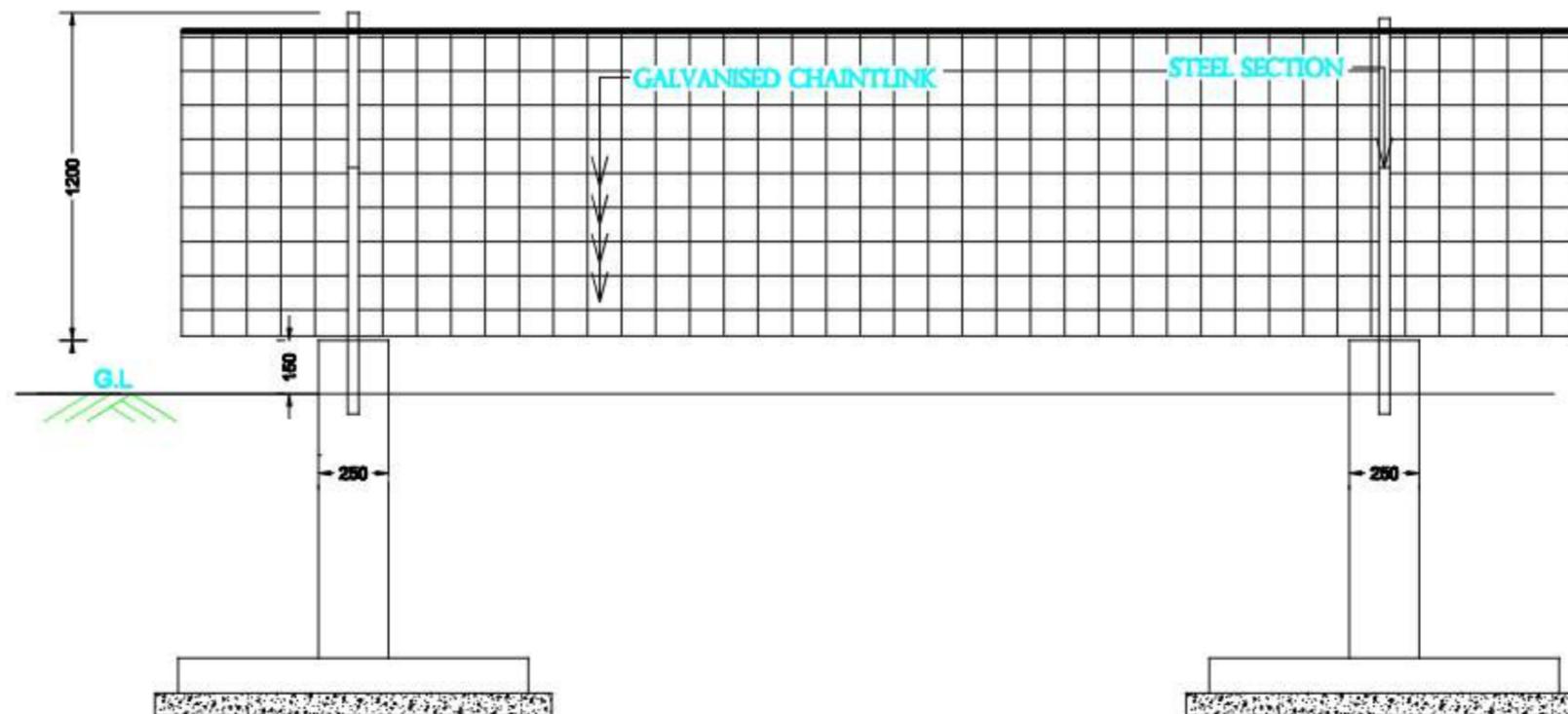
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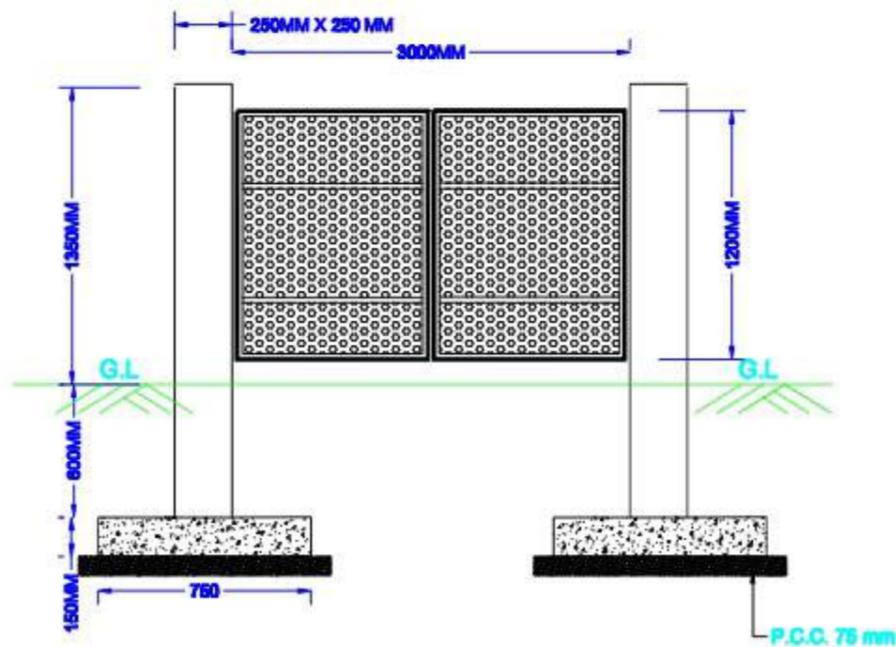
DETAIL OF FOOTING & COLUMN



PLAN FOR FOUNDATION



ELEVATION OF FENCING



ELEVATION OF IRON GATE

BASIC CONSULTANT

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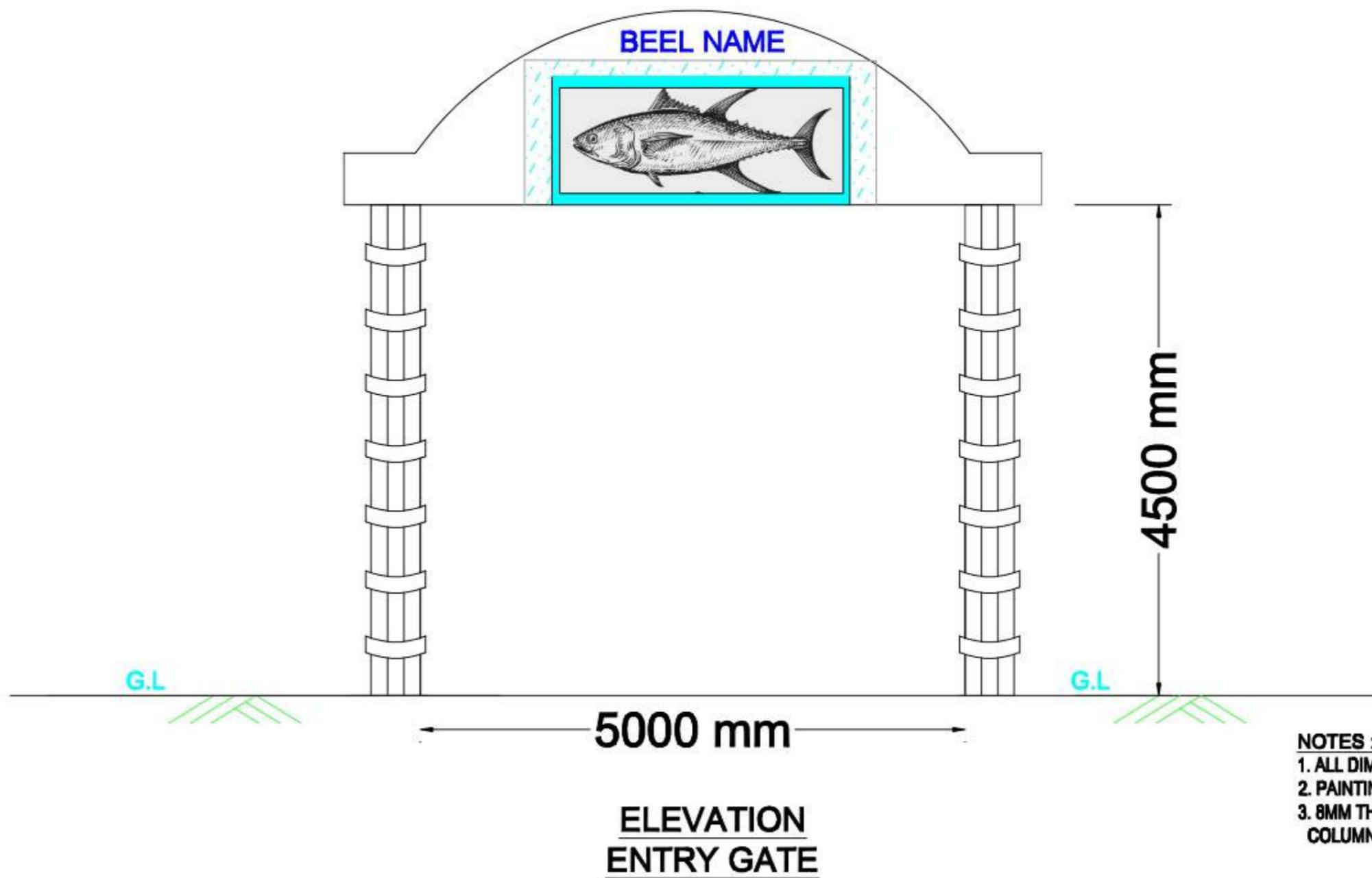
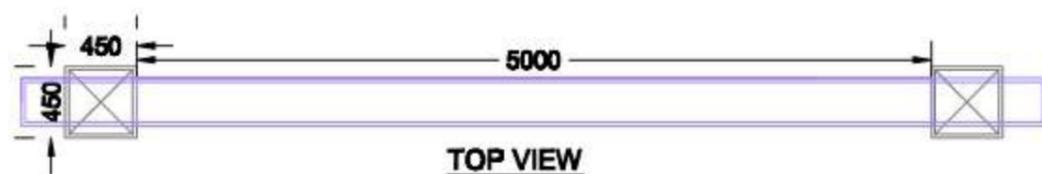
PLAN & CS OF FENCING WITH IRON GATE

DRAWING No. :

ASSAM/SWIFT/GR-08/SD/12

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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 .

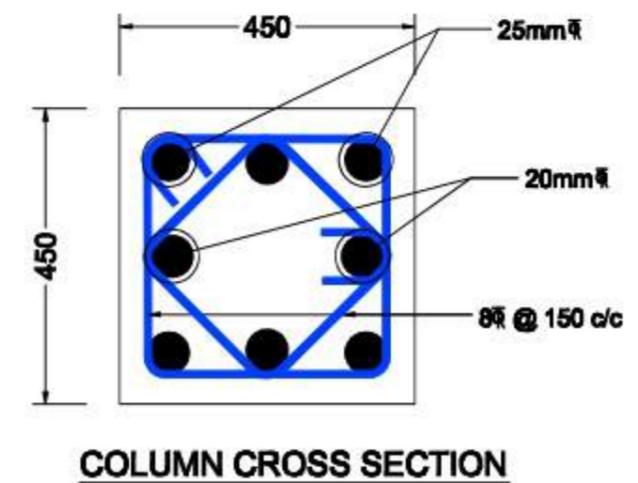
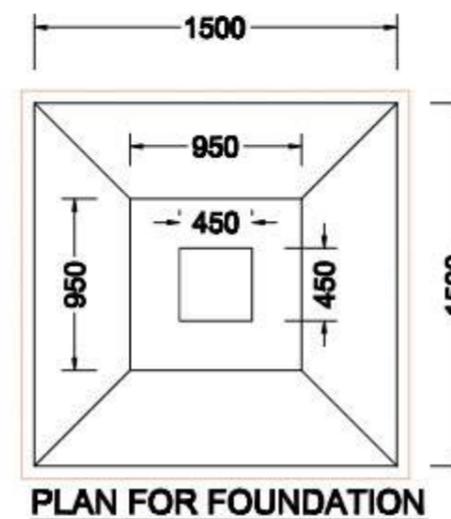
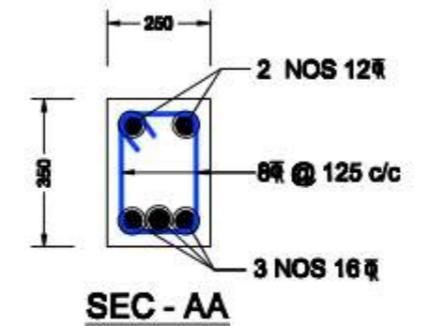
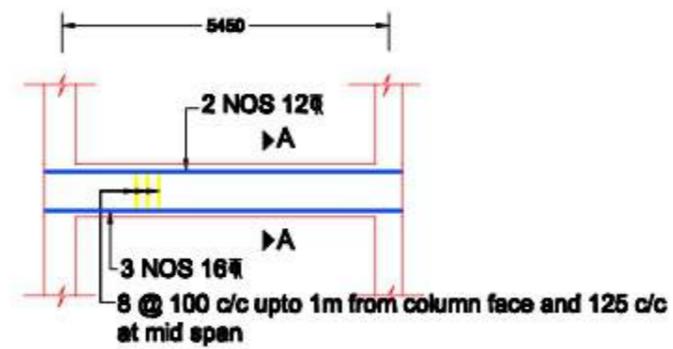
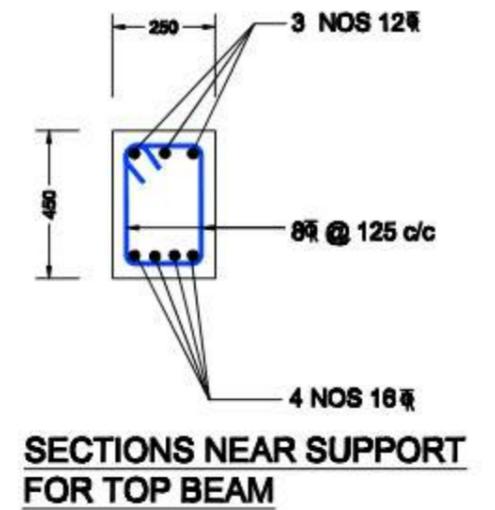
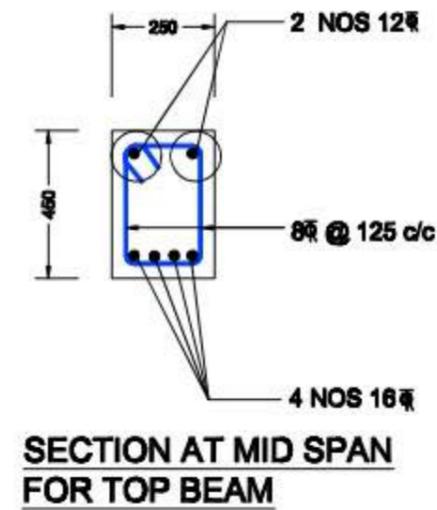
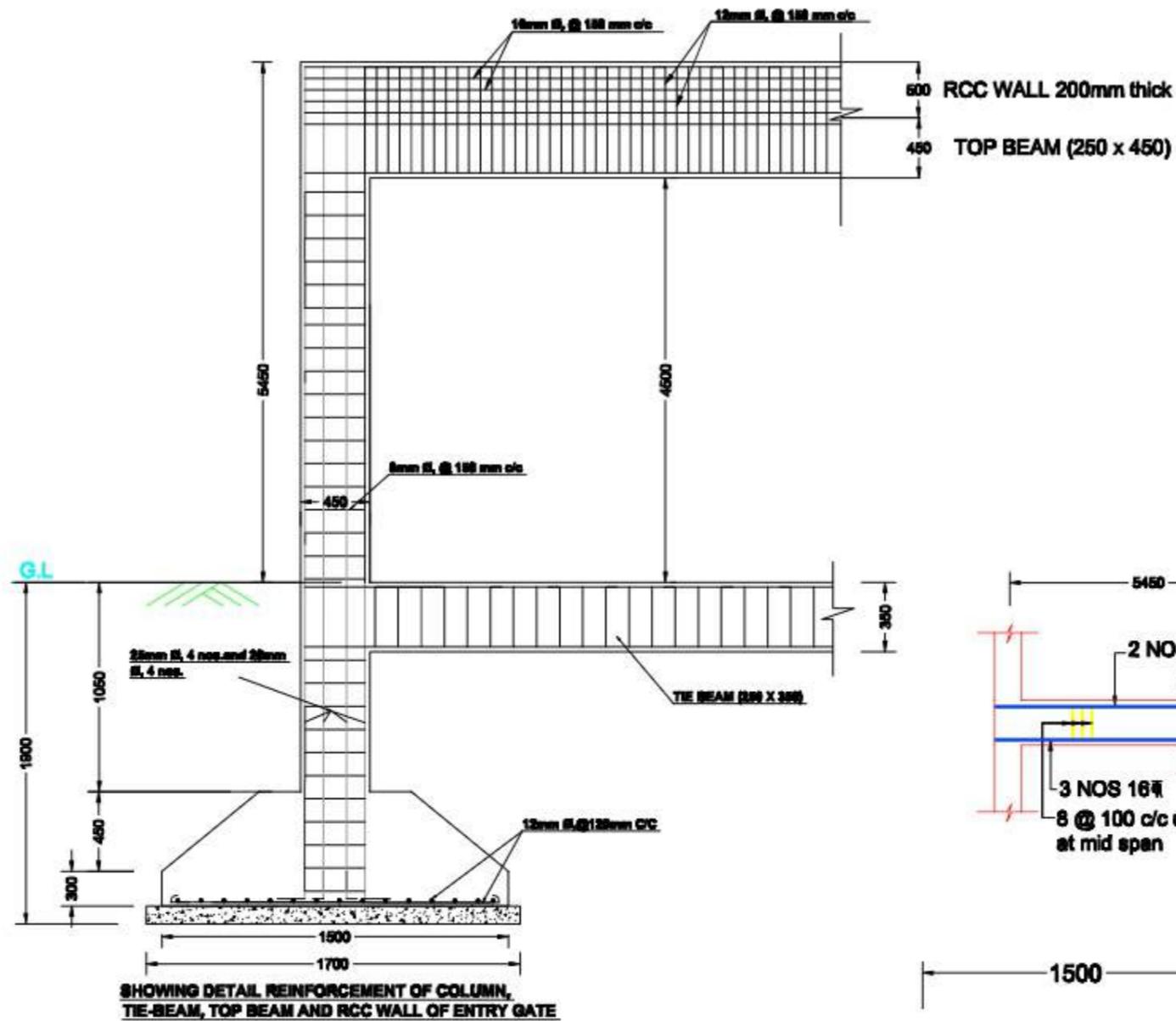
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DRAWING :
**PLAN & ELEVATION OF
 ENTRY GATE**

DRAWING No. :
ASSAM/SWIFT/GR-07/SD/13(A)

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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 COLUMN : 40mm.
FOR FOOTING : 50mm.
FOR TIE BEAM : 40mm
FOR LINTELS : 25mm

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DRAWING :
STRUCTURAL DETAILS OF ENTRY GATE

DRAWING No. :
ASSAM/SWIFT/GR-07/SD/13(B)

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