



(SCALE - 1 : 50)

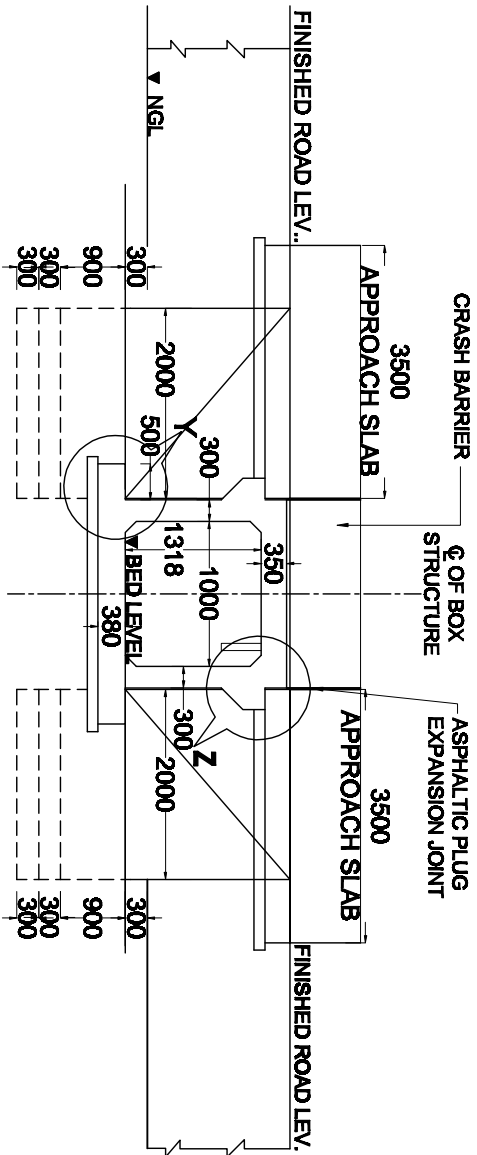
- ## R&B / S-N / BOX CULVERT - NOTE

BOX CELL
RETURN WALL
CURTAIN WALL

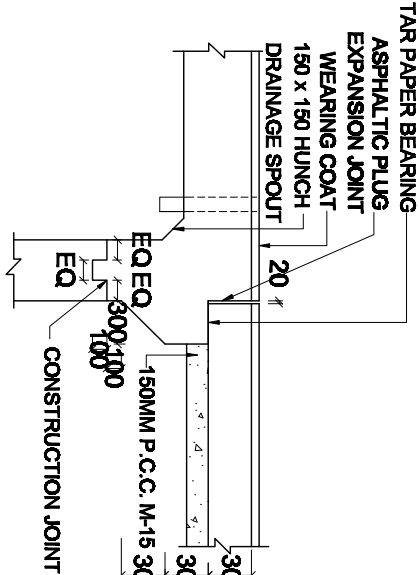


HALF TOP PLAN

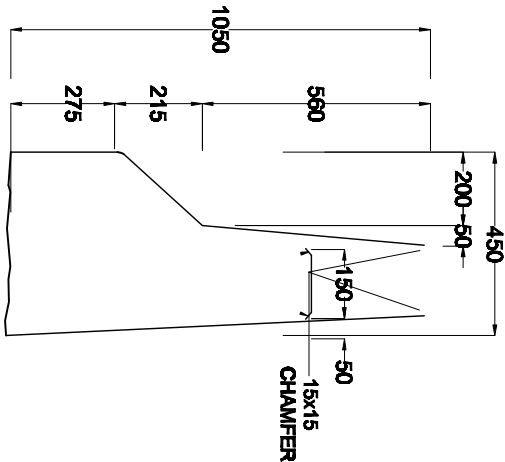
CLIENT		PROJECT		TITLE		CONSULTANT	
NHIDCL		Consultancy Services for Preparation of Detailed Project Report for Four Different Roads in the North Eastern State, (Dolmukh to Harmuti Road in the state of Arunachal Pradesh and Assam)		PLAN & SECTION OF R.C.C BOX CULVERT 2 X 3.0M SPAN AT CH : 3 / 365			
S.M. CONSULTANTS An ISO 9001 Company Bhubaneswar / Balasore / Secunderabad / South Andaman / New Delhi Web : http : http / www.smcindia.com , e-mail : support@smcindia.com							
Scale:- 1:100		Drn. by		JYOTI		DATE	
		Chkd. by		SARMISTHA			
		Apprd. by					
						DRG. NO.	
						SWC /NHIDC /BOX -5	
						OCT. - 2016	



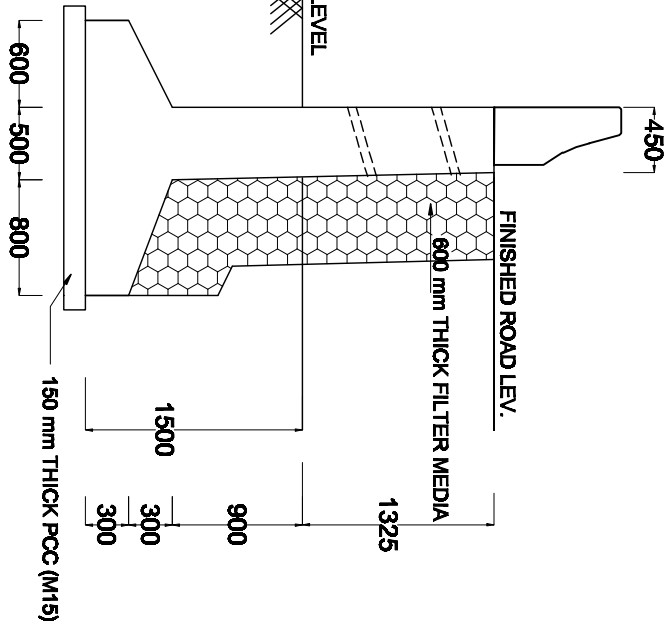
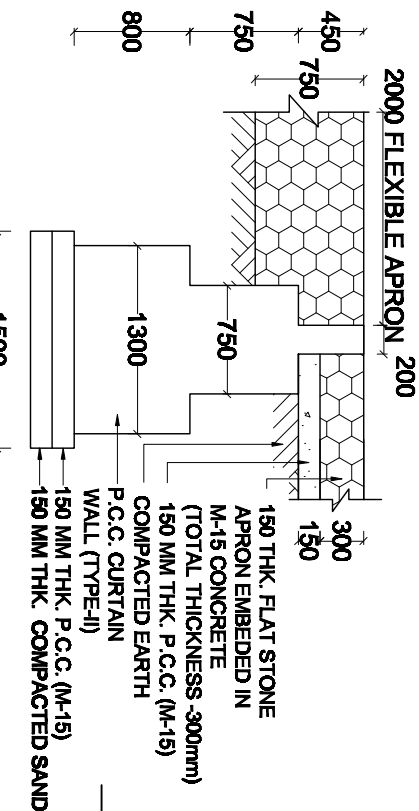
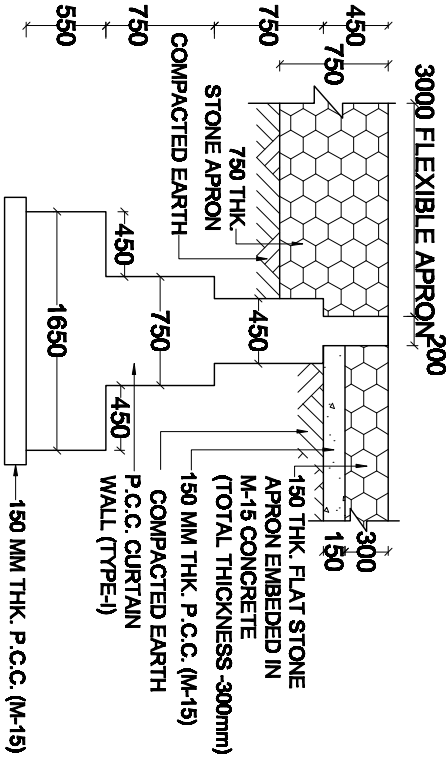
SECTION AT 2-2



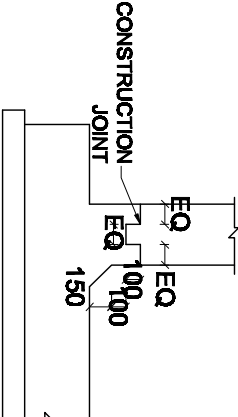
DETAILS OF 'Z'



DETAIL OF CRASH BARRIER
(NOT TO SCALE)



SECTION OF RETURN WALL
(SCALE - 1 : 50)

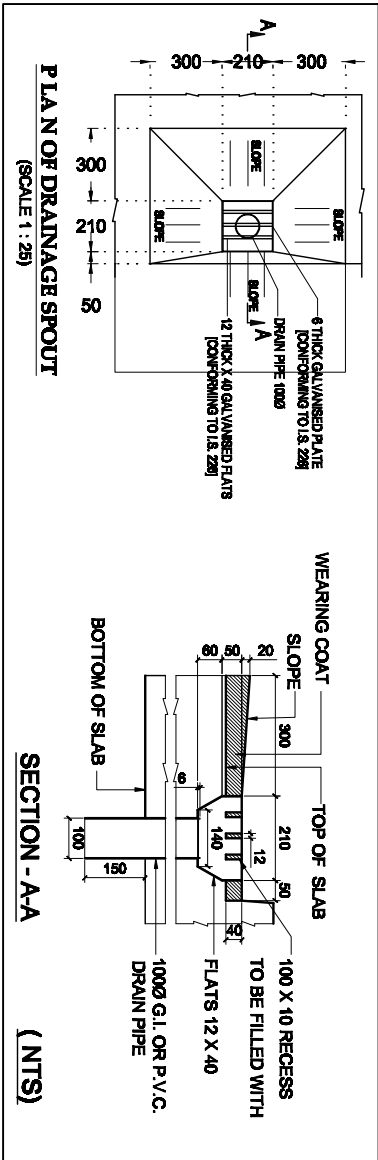


DETAILS OF 'Y'
(SCALE - 1 : 50)

CURTAIN WALL TYPE -I
(SCALE - 1 : 50)

CURTAIN WALL TYPE -II
(SCALE - 1 : 50)

NOTE:- ALL DIMENSIONS ARE IN MM



PLAN OF DRAINAGE SPOUT
(SCALE 1 : 25)

SECTION - A-A

(NTS)

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Drn. by JYOTI
Chkd. by SARMISTHA
Appvd. by

DATE OCT. - 2016
DRG. NO. SMC /NHIDC /BOX - 6

CONSULTANT



CLIENT

PROJECT

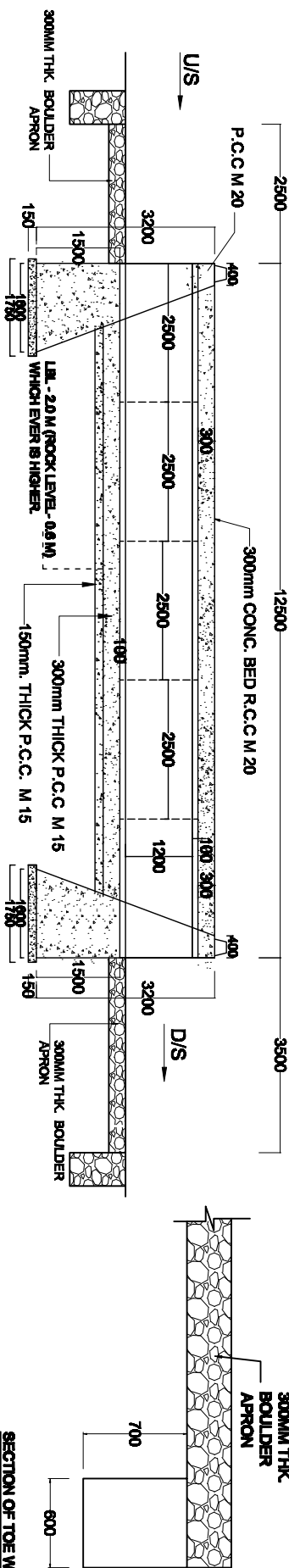
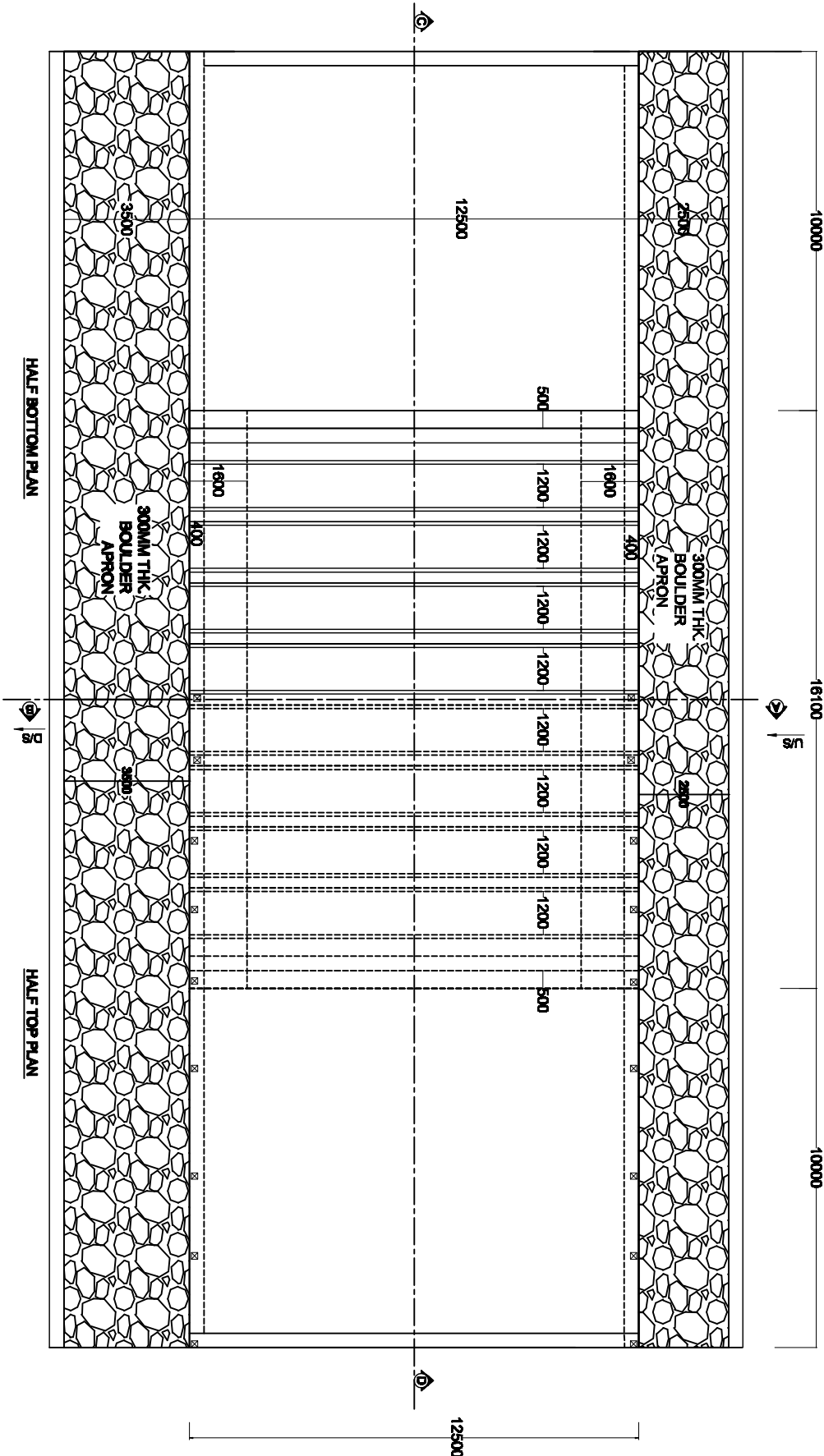
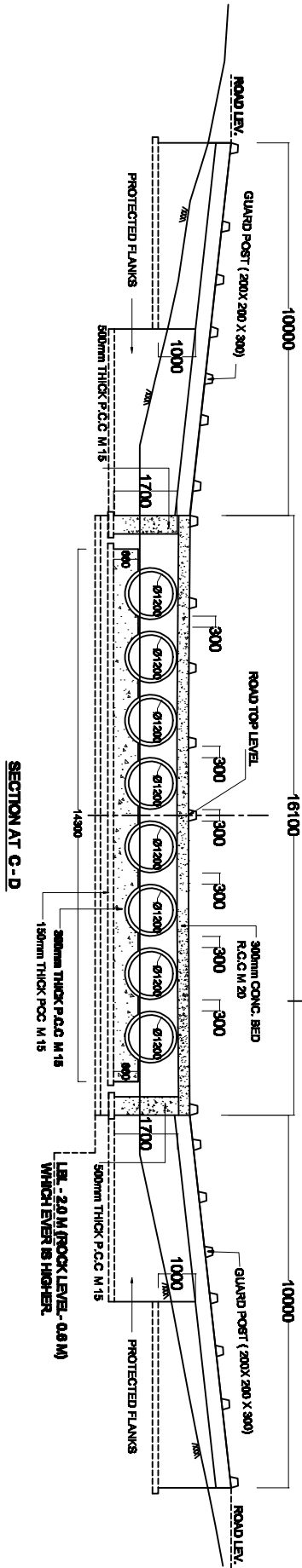
TITLE

NHIDCL

Consultancy Services for Preparation of
Detailed Project Report for
Four Different Roads in the North Eastern State.
(Doimukh to Hamruit Road in the state of
Arunachal Pradesh and Assam)

DETAILS OF RETURN WALL,
CURTAIN WALL, PARAPET
& CONSTRUCTION JOINT,
OF BOX CULVERT 1 X 1.0M SPAN
AT CH : 5 / 000

SHEET - 2



- NOTES:-**
1. ALL DIMENSIONS ARE IN MM
 2. LEVELS SEP. BE CONFIRMED BEFORE EXECUTION.
 3. HEAD WALL IS OF R.R STONE MASONRY WITH CEMENT MORTAR 1 : 6
 4. LEVELING COURSE IS P.C.C. (1 : 4 : 8)
 5. PIPES SHALL BE OF CLASS NP - 3 COMPLANT TO IS 458. WITH TEMPARATURE REINFORCEMENT @ 2.5 KG / SQM
 6. TOP SURFACE SHALL BE 300 MM CONCRETE WITH NOMINAL MIX (1 : 1 1/2 : 3)

CLIENT

PROJECT

TITLE

CONSULTANT

S.M.C.

Scale:- 1:100

Drn. by

JYOTI

DATE

OCT. - 2016

Drn. by

SARINISTHA

Drn. No.

SMC/NHIDC/V.C - 02

NHIDCL

Consultancy Services for Preparation of Detailed Project Report for Four Different Roads in the North Eastern State.

GENERAL ARRANGEMENT DRAWING, VENTED CAUSE WAY (8 X 1.2M DIA) AT CH: 6 / 900



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JYOTI

DATE

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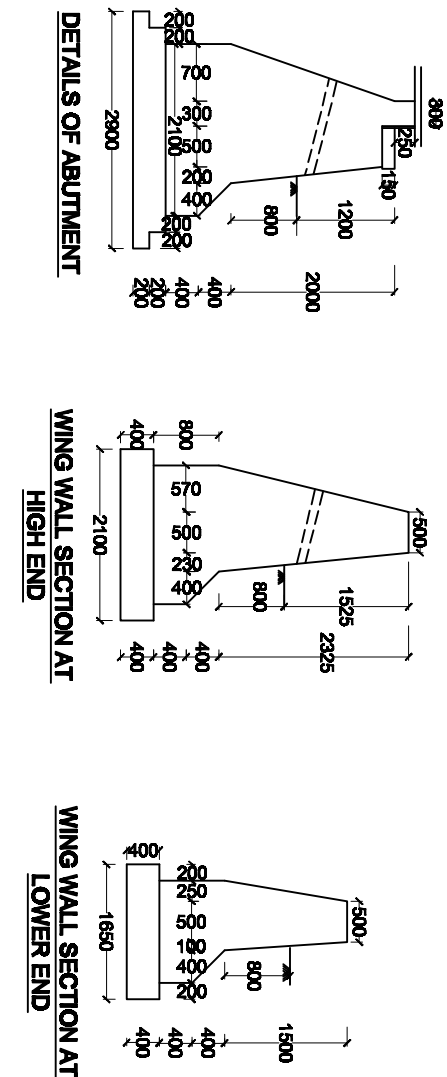
Drn. by

SARINISTHA

Drn. No.

SMC/NHIDC/V.C - 02

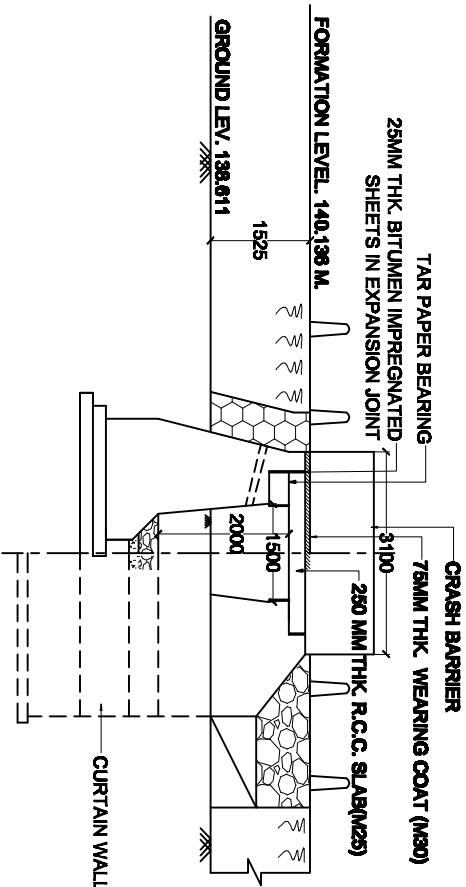
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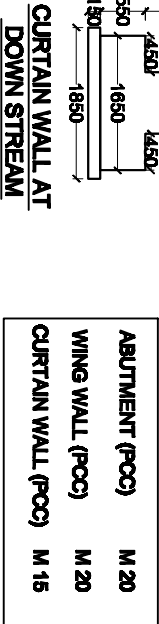
DETAILS OF ABUTMENT

WING WALL SECTION AT

WING WALL SECTION AT



HALF SECTION & HALF ELEVATION AT A-A



HALF TOP & HALF BOTTOM PLAN

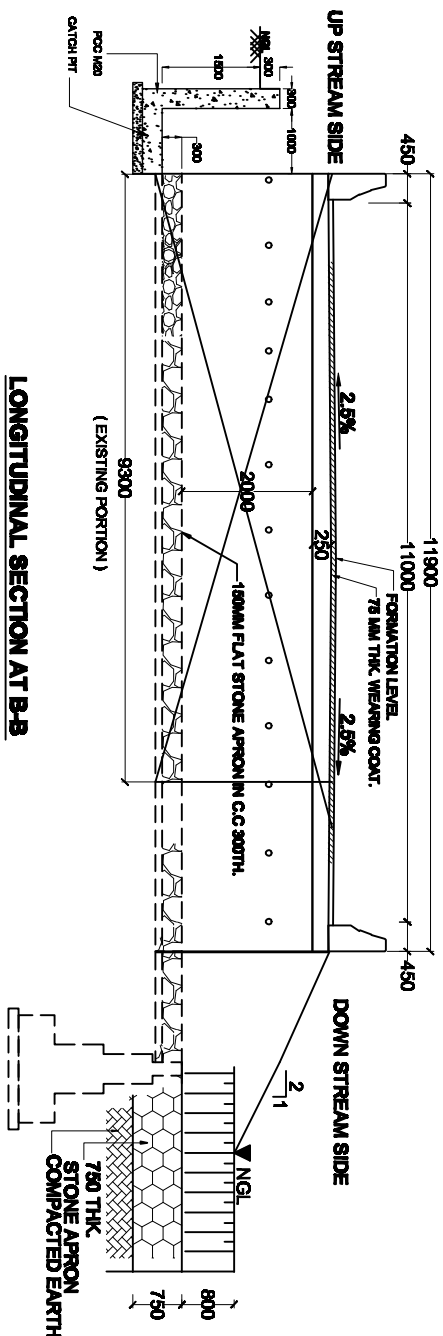
DETAIL OF CRASH BARRIER

CURTAIN WALL AT DOWN STREAM

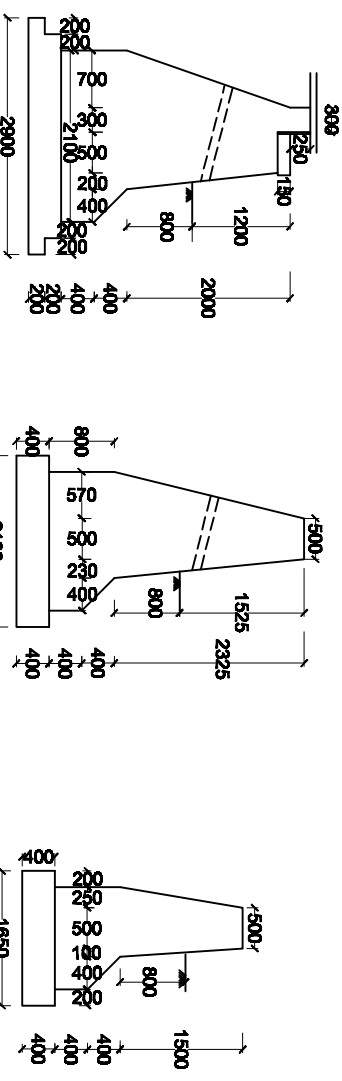


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NOTE:- ALL DIMENSION ARE IN MM



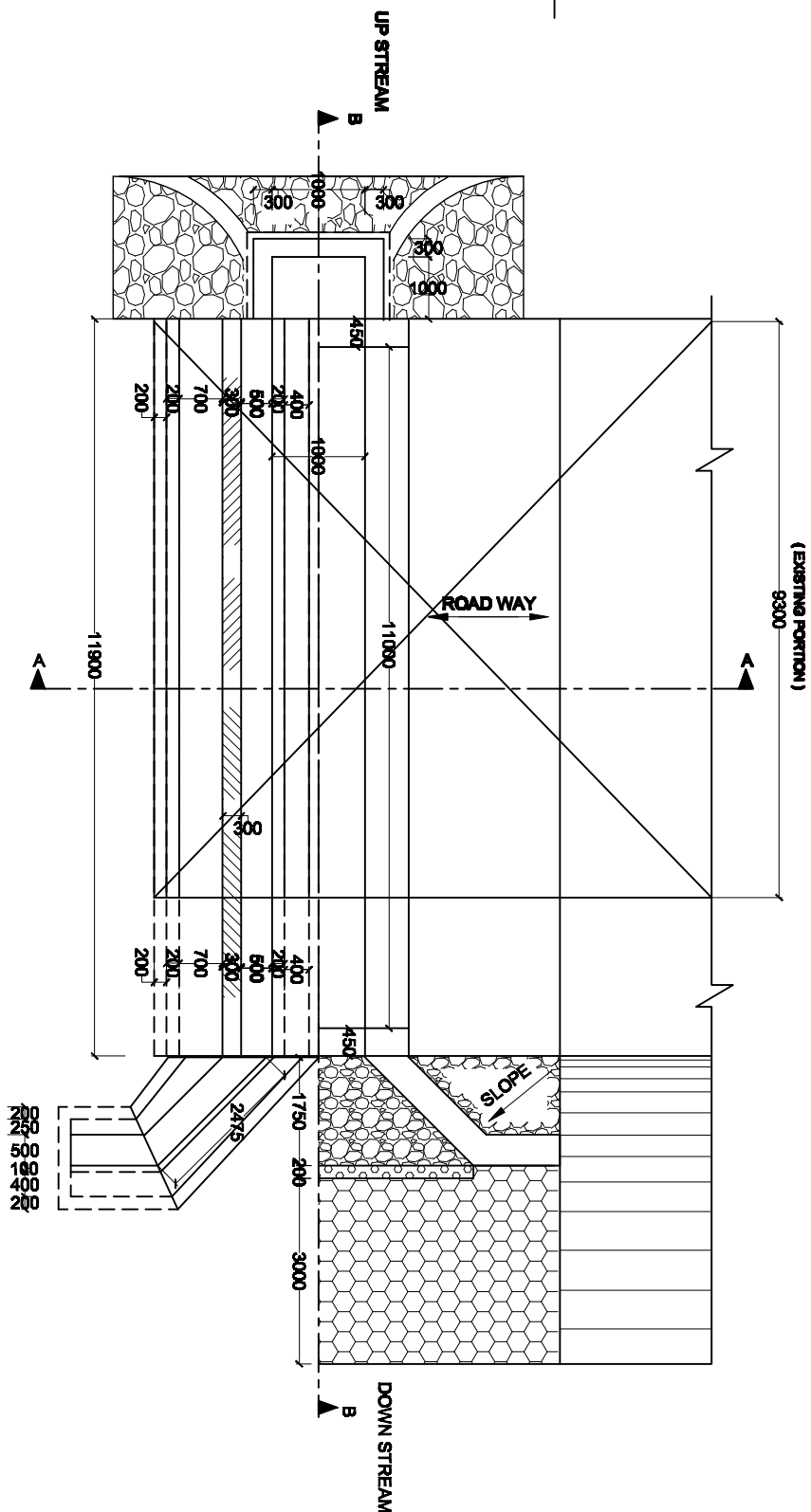
LONGITUDINAL SECTION AT B-B



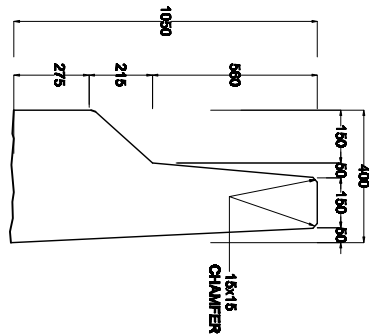
DETAILS OF ABUTMENT

WING WALL SECTION AT

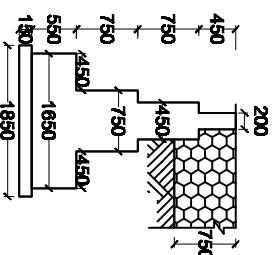
WING WALL SECTION AT



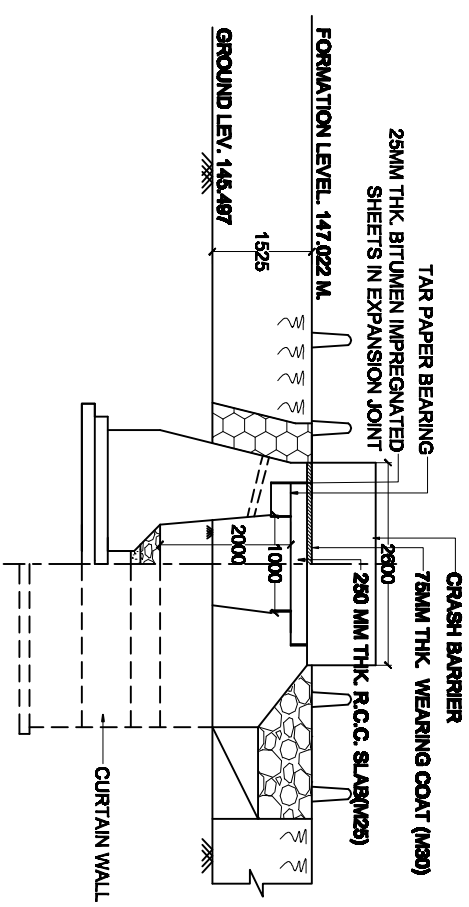
HALF TOP & HALF BOTTOM PLAN



DETAIL OF CRASH BARRIER



**CURTAIN WALL AT
DOWN STREAM**



HALF SECTION & HALF ELEVATION AT A-A

ABUTMENT (POC)	M 20
WING WALL (POC)	M 20
CURTAIN WALL (POC)	M 15

CLIENT	PROJECT	TITLE	CONSULTANT ->	S M C 	S.M. CONSULTANTS	An ISO 9001 Company	Bhambaneswar / Balasore / Secunderabad / South Andaman / New Delhi	Web : http / www.smcindia.com , e-mail : support@smcindia.com	Scale:- 1:100	Drn. by	JYOTI	DATE
												OCT. - 2016
												DRG. NO.
												SMC / NHIDC / SLAB -17
NHIDCL	Consultancy Services for Preparation of Detailed Project Report for Four Different Roads in the North Eastern State. (Dolmuukh to Hamruhi Road in the state of Arunachal Pradesh and Assam)	PLAN, ELEVATION & SECTION OF SLAB CULVERT 1.0M SPAN, 1.2 HM, AT CHAINAGE : 12 / 870										

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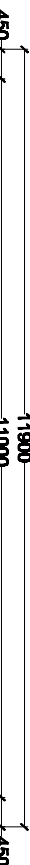
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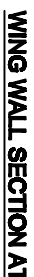
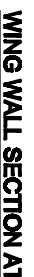
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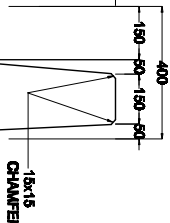
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LONGITUDINAL SECTION AT B-B



HALF SECTION & HALF ELEVATION AT A-A

**GRADE OF CONCRETE**

HALF TOP & HALF BOTTOM PLAN

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

[illegible][illegible]

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

[illegible]

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

CLIENT	PROJECT	TITLE	DATE
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CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

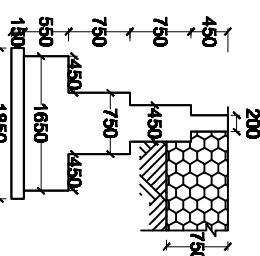
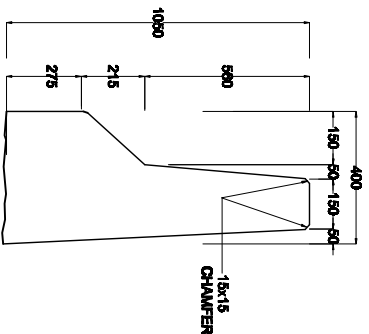
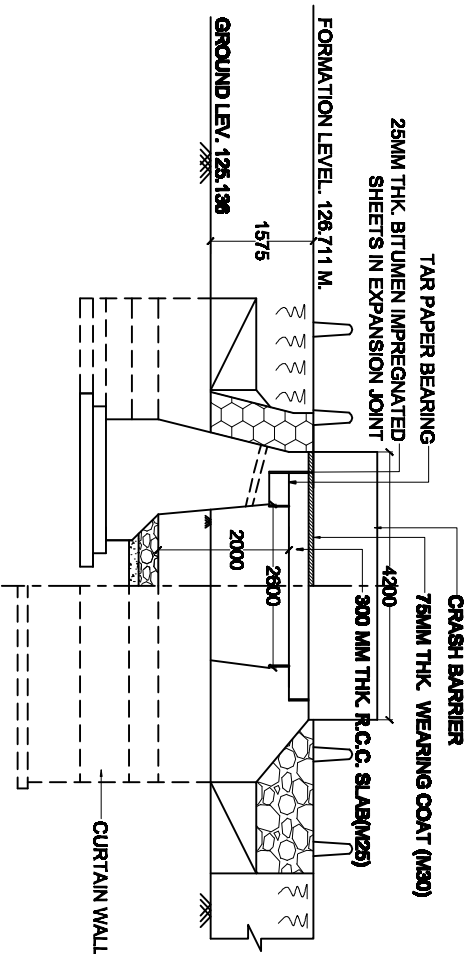
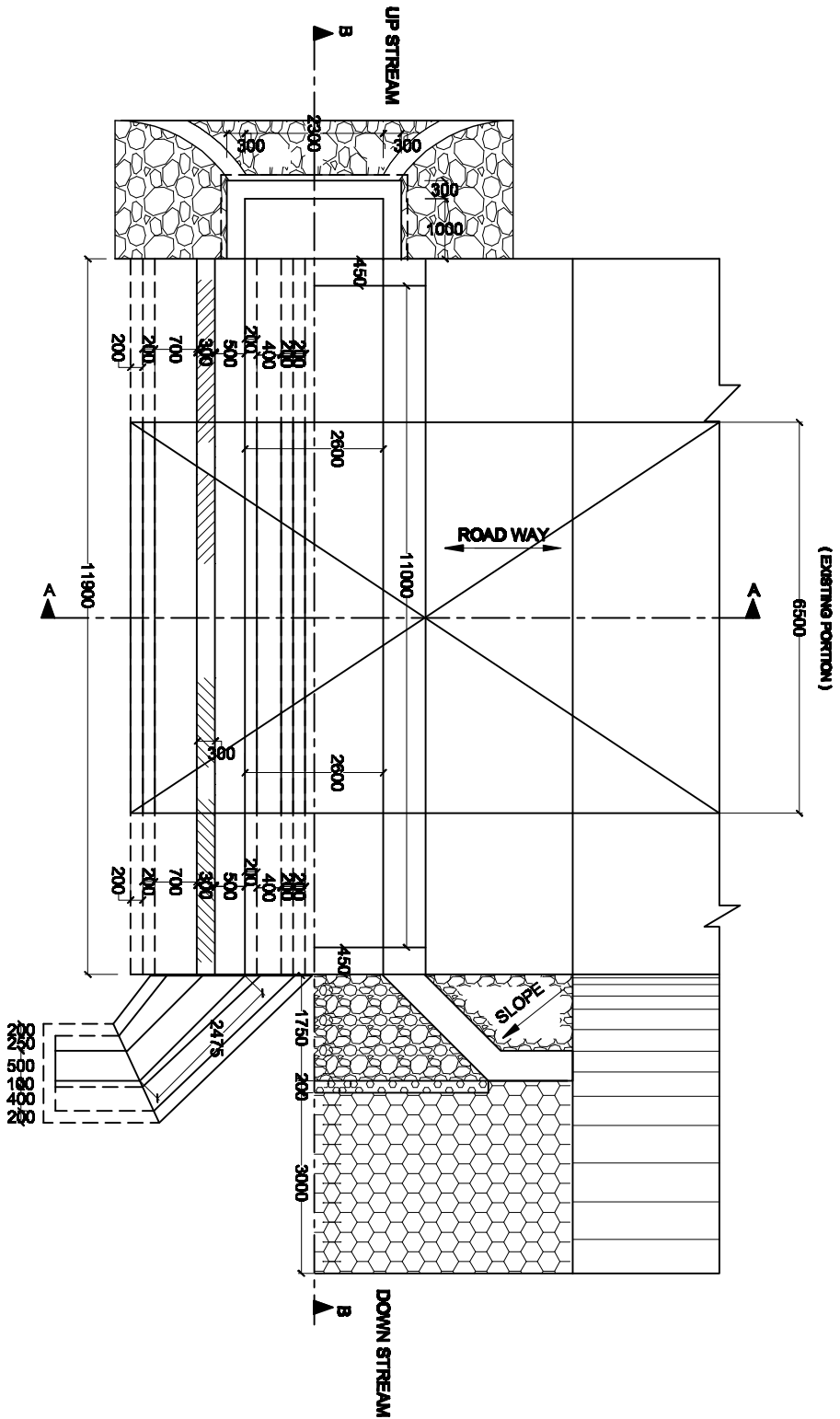
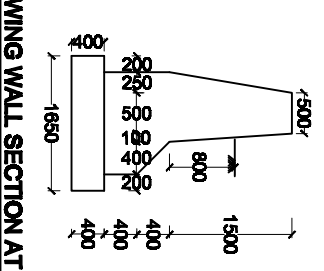
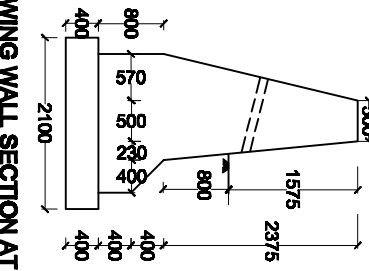
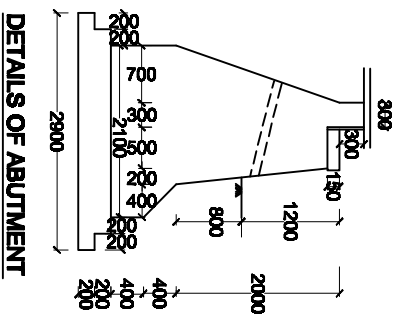
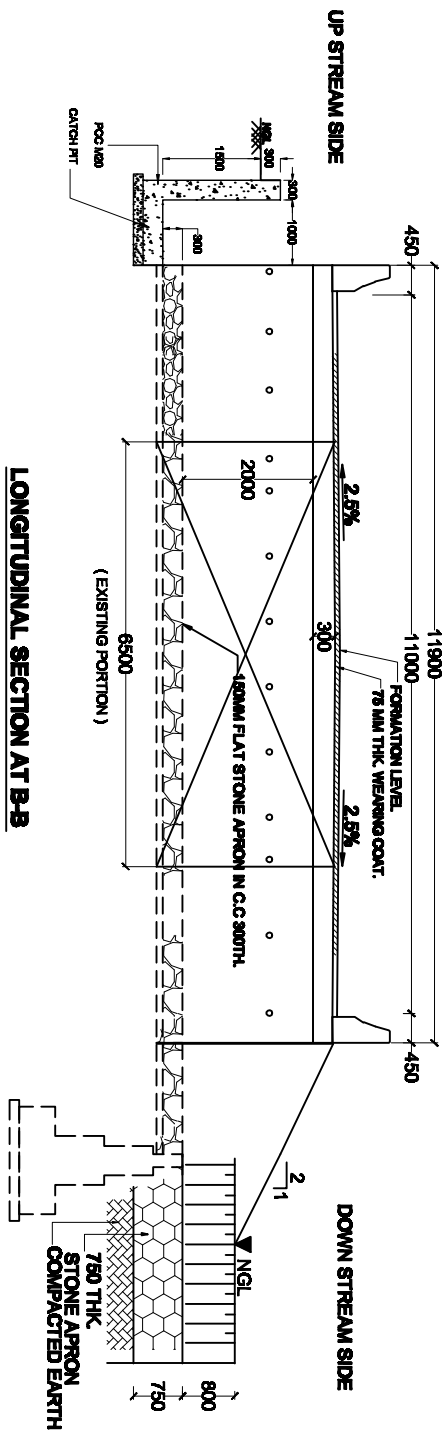
CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

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		CONSTRUCTION -	

CLIENT	PROJECT	TITLE	DATE
		CONSTRUCTION -	

CIENT		PROJECT TITLE			DATE
		000614072987 -	CONDOMINIO TANIPO		

NOTE:- ALL DIMENSION ARE IN MM



GRADE OF CONCRETE	
ABUTMENT (PCC)	M 20
WING WALL (PCC)	M 20
CURTAIN WALL (PCC)	M 15

DETAIL OF CRASH BARRIER

CURTAIN WALL AT DOWN STREAM

CLIENT

PROJECT

TITLE

CONSULTANT

DRN. BY

JYOTI

DATE

OCT. - 2016

CHKD. BY

SARMISTHA

DRG. NO.

SMC/NHIDC/SLAB -15

PROJECT

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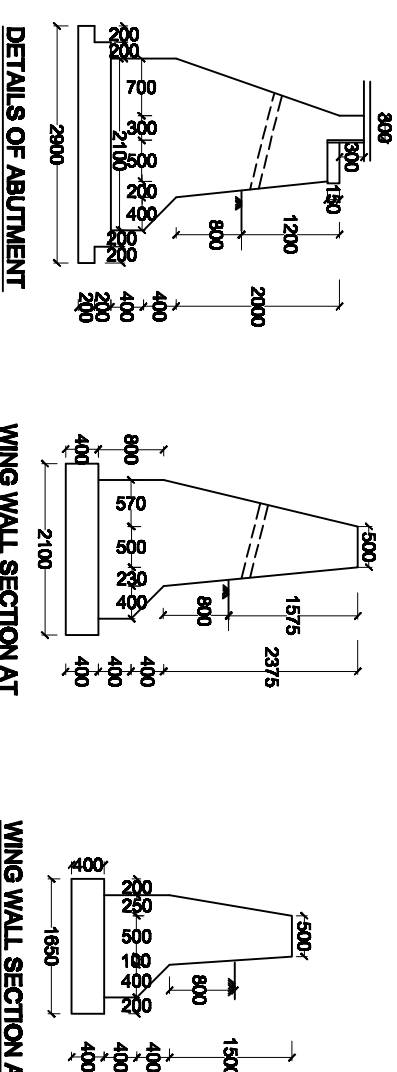
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DRG. NO.

SMC/NHIDC/SLAB -15

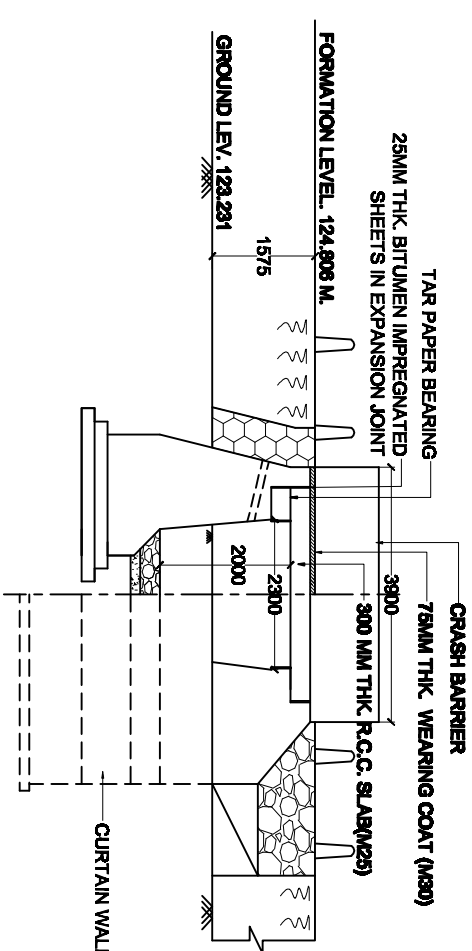
PROJECT

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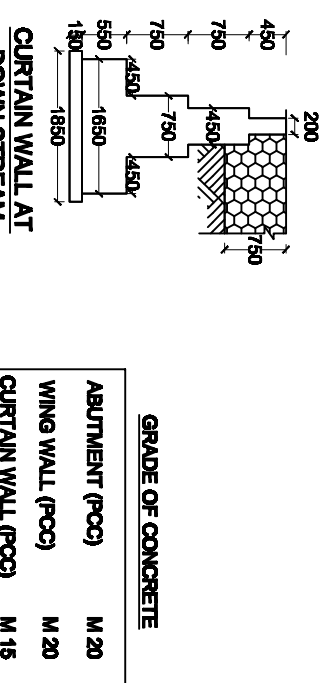


DETAILS OF ABUTMENT

**WING WALL SECTION AT
LOWER END**



CURTAIN WALL



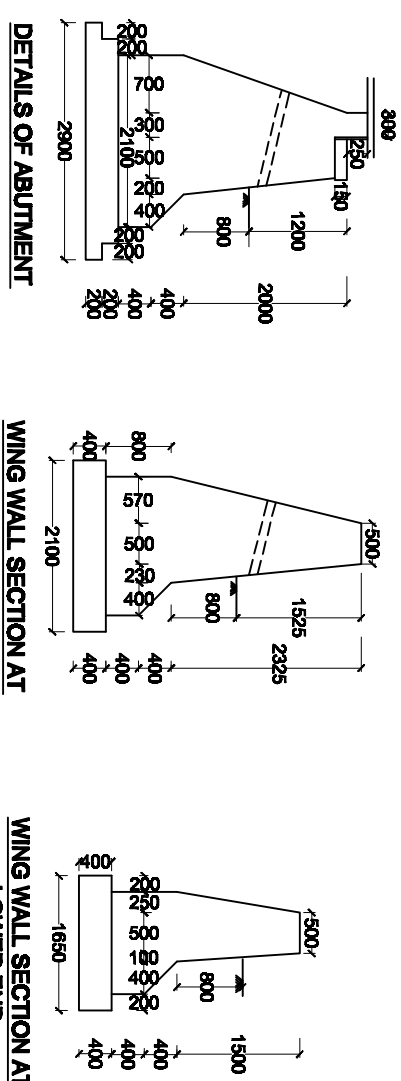
CURTAIN WALL AT DOWN STREAM

ABUTMENT (PC)	M 20
WING WALL (PC)	M 20
CURTAIN WALL (PC)	M 15

DETAIL OF CRASH BARRIER

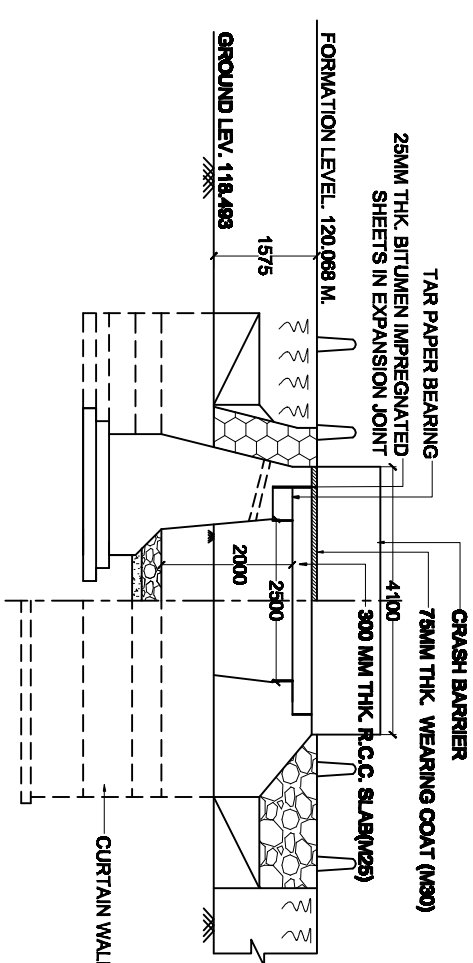
CLIENT	PROJECT	TITLE	CONSULTANT'S				DATE
NHIDCL	Consultancy Services for Preparation of Detailed Project Report for Four Different Roads in the North Eastern State. (Dolmukh to Harmuti Road in the state of Arunachal Pradesh and Aasam)	PLAN,ELEVATION & SECTION OF SLAB CULVERT(2.5M SPAN ,1.2 HM. AT CHANUNGE . 12/013	 S.M. CONSULTANTS An ISO 9001 Company Bhubaneswar / Balesore / Secunderabad / South Andaman / New Delhi Web : http / www.smcindia.com , e-mail : support@smcindia.com	Scale:- 1:100	Dwn. by	JYOTI	OCT. - 2016
					Chkd. by	SARMISTHA	
					Apprvd. by		
				DRG. NO.	SMC/NHIDC/SLAB -14		

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

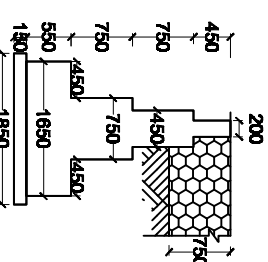


DETAILS OF ABUTMENT

WING WALL SECTION AT
LOWER END



CURTAIN WALL



CURTAIN WALL AT DOWN STREAM

GRADE OF CONCRETE

ABUTMENT (PCC)	M 2
WING WALL (PCC)	M 2
CURTAIN WALL (PCC)	M 11

CLIENT	PROJECT	TITLE	CONSULTANT'S				DATE
NHIDCL	Consultancy Services for Preparation of Detailed Project Report for Four Different Roads in the North Eastern States. (Doimukh to Hamruit Road in the state of Arunachal Pradesh and Assam)	PLAN, ELEVATION & SECTION OF SLAB CULVERT (2.5M SPAN, 1.2 HM, AT CHANWAGE : 11 / 100	 S.M. CONSULTANTS An ISO 9001 Company Bhubaneswar / Balesore / Secunderabad / South Andaman / New Delhi Web : http / www.smcindia.com , e-mail : support@smcindia.com	Scale:- 1:100	Dwn. by	JYOTI	OCT. - 2016
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					Apprd. by		
							SMC/NHIDC/SLAB -13