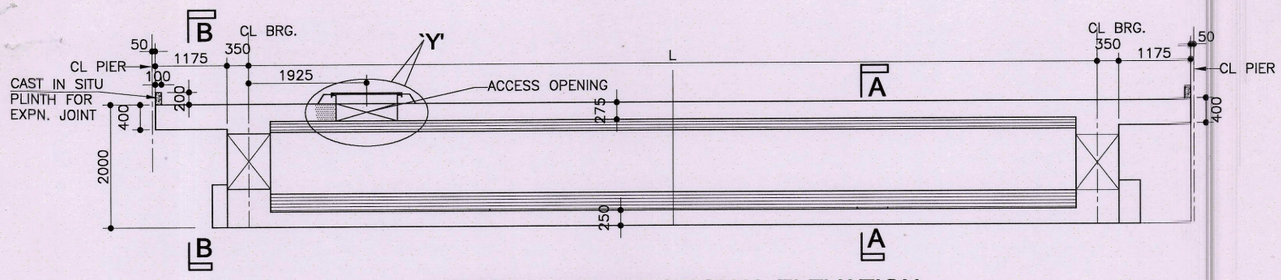
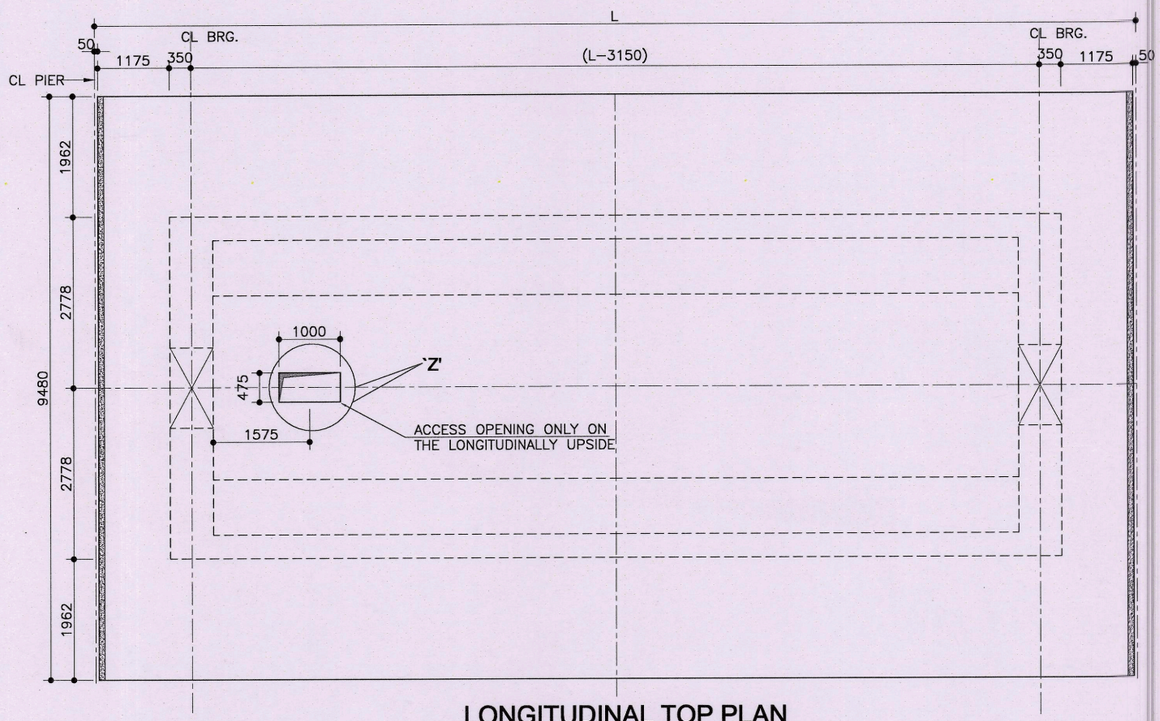


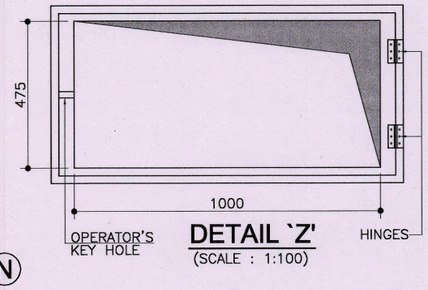
LONGITUDINAL SECTIONAL ELEVATION

(SCALE : 1:100)



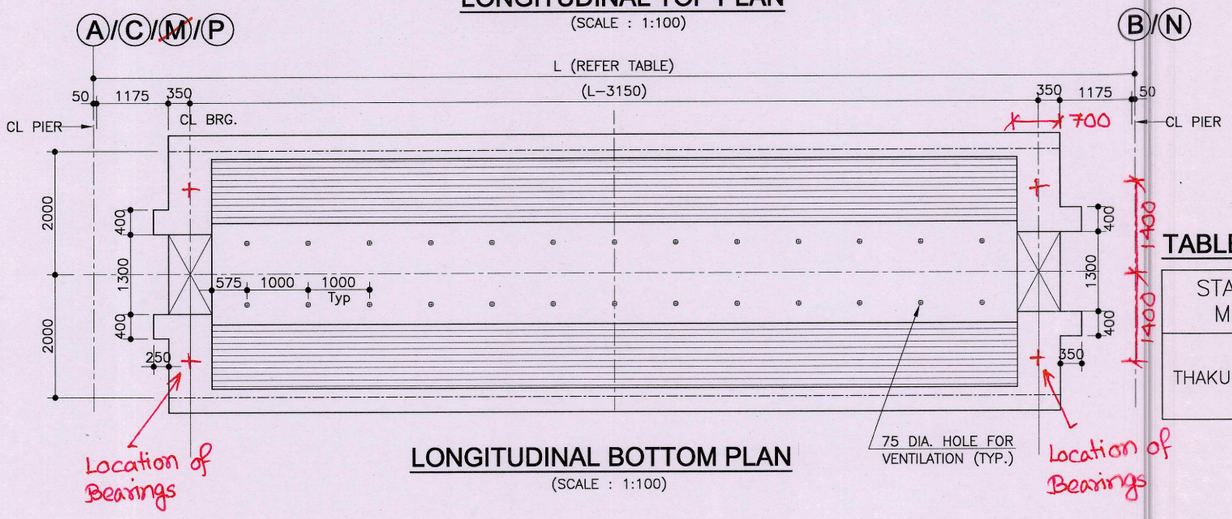
LONGITUDINAL TOP PLAN

(SCALE : 1:100)



DETAIL `Z'

(SCALE : 1:100)



LONGITUDINAL BOTTOM PLAN

(SCALE : 1:100)

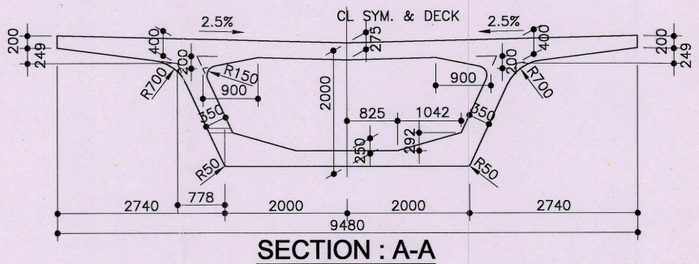
NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE MENTIONED.
2. DIMENSIONS ARE NOT TO BE SCALED ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS AS WELL AS DIMENSION DETAILS OF RESPECTIVE SUBSTRUCTURE.

REFERENCE DRAWINGS

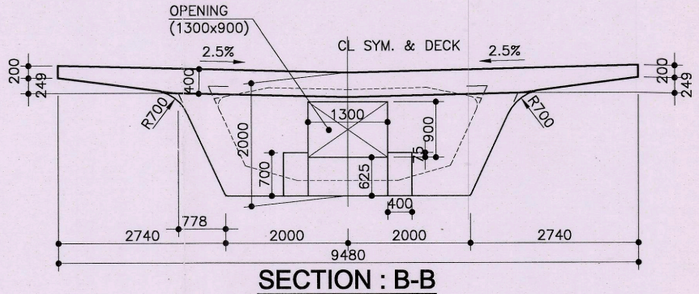
1. 5/ST/SE/TH/SUP–0602 REINFORCEMENT DETAILS OF CAST–IN–SITU RC BOX
2. 5/ST/SE/MISC–05 DETAILS OF ELASTOMERIC BEARING & PEDESTAL

ONLY ONE ACCESS OPENING SHALL BE PROVIDED ON THE LONGITUDINALLY UPSIDE OF EACH SPAN



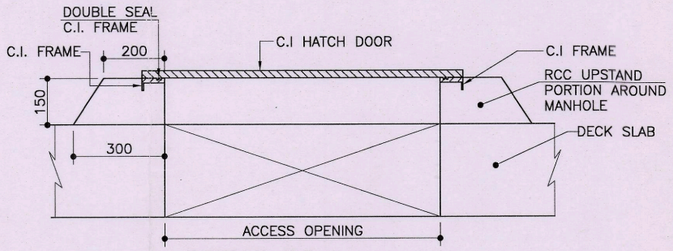
SECTION : A-A

(SCALE : 1:100)



SECTION : B-B

(SCALE : 1:100)



DETAIL `Y'

(SCALE : 1:100)

TABLE

STATION MKD.	GRID MKD.	C/C SPAN (L)m
THAKURPUKUR	A4–B4	14.750
	B4–C4	14.750
	N4–P4	17.000

THE QUALITY ASSURANCE, CORRECTNESS & COMPLETENESS OF THE DESIGN AND DRAWING AS PER THE DDC CONTRACT IS THE RESPONSIBILITY OF THE DDC.

भारतीय प्रौद्योगिकी संस्थान दिल्ली Indian Institute of Technology Delhi PROOF CHECKING CONSULTANT

रेल विकास निगम लिमिटेड Rail Vikas Nigam Limited (A Government of India Enterprise) Rail Vikas Nigam Limited

CIVIL STRUCTURE DESIGN GROUP		GEO - TECHNICAL & FOUNDATION DESIGN GROUP		REMARKS	NAME & DESIGNATION	SIGNATURE
NAME	SIGNATURE	NAME	SIGNATURE	APPROVED	Dr. H.R. Yadav/ GM (MHTRO)	
Prof. K.G.Sharma		Prof. K.G.Sharma		VERIFIED	N. K. Singh / JGM	
Dr. V.Matsagar				CHECKED		
Dr. Sahoo				CHECKED		

MKD.	ISSUED	DATE	DESCRIPTION	DEALT	CHECKED	APPROVED

REVISIONS

रेल विकास निगम लिमिटेड Rail Vikas Nigam Limited RAIL VIKAS NIGAM LIMITED, NEW DELHI

CONSULTING ENGINEERING SERVICES (I) PVT. LTD.
57, NEHRU PLACE (5th FLOOR) NEW DELHI –19

DETAILED DESIGN CONSULTANCY SERVICES FOR EIGHT ELEVATED METRO STATIONS BETWEEN JOKA (CH.0.00) TO MOMINPUR (CH.8755.000 IN JOKA-BBD BAG CORRIDOR OF KOLKATA METRO RAILWAY LINE

SCALES : AS SHOWN

Prep.	Chkd.	Approved	Issued	Date
A.Chandra	G.Adhikari	A.Bhowmick	D.Paul	DECEMBER 2012

DIMENSION DETAILS OF RC BOX (THAKURPUKAR STATION)

DRAWING NO. 5/ST/SE/TH/SUP–0601

2011035/S & SP

Status	D	Rev.	A