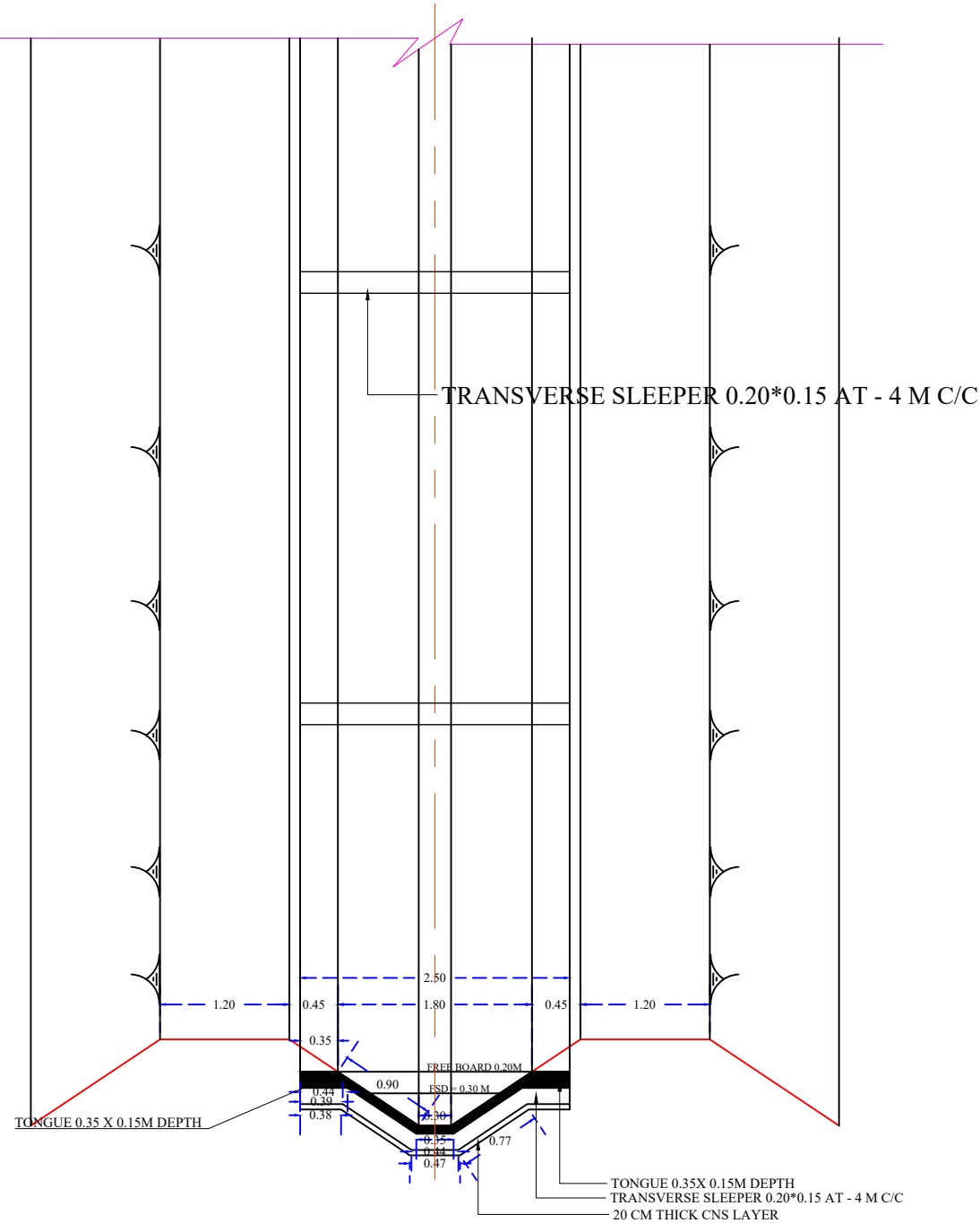


X-SECTION OF MAIN CANAL
AT RD- 150.00

FROM RD 0.00 M TO 1500.00 M OF MAIN CANAL

CANAL DATA		LINING DATA	
FULL SUPPLY DISCHARGE	0.14 CUMECs	CNS	0.30 M
FULL SUPPLY DEPTH	0.30 M	FREE BOARD	0.2 M
FREE BOARD	0.50M	SLEEPERS	
SIDE SLOPE	2 : 1	TONGUE 0.35 X 0.15M DEPTH	
TOP BANK WIDTH	1.20 M	TRANSVERSE SLEEPERS 0.2X0.15M @ 4M C/C	
CANAL BED	0.30 M		
VELOCITY	0.814 M/SEC		



X-SECTION OF MAIN CANAL
AT RD- 1800.00

FROM RD 1500 M TO 2100.00 M OF MAIN CANAL

CANAL DATA		LINING DATA	
FULL SUPPLY DISCHARGE	0.10 CUMECs	CNS	0.20 M
FULL SUPPLY DEPTH	0.30 M	FREE BOARD	0.2 M
FREE BOARD	0.50M	SLEEPERS	
SIDE SLOPE	1.5 : 1	TONGUE 0.35 X 0.15M DEPTH	
TOP BANK WIDTH	1.20 M	TRANSVERSE SLEEPERS 0.2X0.15M @ 4M C/C	
CANAL BED	0.30 M		
VELOCITY	0.814 M/SEC		

GOVERNMENT OF CHHATTISGARH WATER RESOURCES DIVISION, U.B.KANKER		
RENOVATION OF HEADWORK AND CANAL LINING WORK OF SARWANDI TANK		
DRAWN BY:	CHECKED BY:	CHECKED BY:
SUB ENGINEER	ASSISTANT ENGINEER (D) INDRAWATI PROJECT CIRCLE JAGDALPUR	ASSISTANT ENGINEER(D) WATER RESOURCES DEPARTMENT JAGDALPUR
CHECKED BY:	CHECKED BY:	CHECKED BY:
SUB DIVISIONAL OFFICER W.R. SUB DIVISION NO 1 KANKER	EXECUTIVE ENGINEER (D) INDRAWATI PROJECT CIRCLE JAGDALPUR	EXECUTIVE ENGINEER (D) WATER RESOURCES DEPARTMENT JAGDALPUR
CHECKED BY:	RECOMMENDED BY:	RECOMMENDED BY:
SUBMITTED BY:	SUPERINTENDING ENGINEER INDRAWATI PROJECT CIRCLE JAGDALPUR	SUPERINTENDING ENGINEER (D) WATER RESOURCES DEPARTMENT JAGDALPUR
ASSISTANT ENGINEER(D) WATER RESOURCES DIVISION KANKER		CHIEF ENGINEER WATER RESOURCES DEPARTMENT JAGDALPUR
DRG. NO.		