ANNEXURE
PB-1A F2

STRUCTURAL DESIGN DETAILS OF RCC SINGLE BOX CULVERT FOR 3.0m FILL HEIGHT - (DOUBLE LINE TRACK CURVED UPTO 4°)

DESCRIPTION OF DETAILS	SPAN LENGTH X BOX HEIGHT CONFIGURATION	SPAN LENGTH X BOX HEIGHT CONFIGURATION	SPAN LENGTH X BOX HEIGHT CONFIGURATION	SPAN LENGTH X BOX HEIGHT CONFIGURATION	SPAN LENGTH X BOX HEIGHT CONFIGURATION	SPAN LENGTH X BOX HEIGHT CONFIGURATION	SPAN LENGTH X BOX HEIGHT CONFIGURATION	SPAN LENGTH X BOX HEIGHT CONFIGURATION
	2mX1.8m	2mX2.0m	2mX2.5m	2mX3.0m	2mX3.5m	2mX4.0m	3mX1.8m	3mX2.0m
REINFORCEMENT DETAILS a1	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
a2	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
a3	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
a4	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
b	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
c	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
d	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
e	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
f	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
g1	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm	10mm Dia @ 200mm
g2	10mm Dia @ 200mm (L.N.0.5kN/M), and @ 150mm (L.N.0.25kN/M)