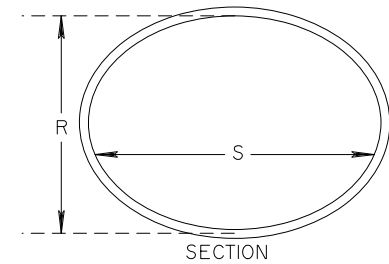


NOTES:

1. THE HELICALLY CORRUGATED PIPE IS TO HAVE THE PIPE ENDS RECORRUGATED TO PROVIDE ANNULAR CORRUGATIONS FOR COUPLING PURPOSES (AS SHOWN). THE MINIMUM LENGTH WITH ANNULAR CORRUGATIONS SHALL BE 300mm FOR DIAMETERS OF 900mm OR LESS AND 600mm FOR A DIAMETER OF GREATER THAN 900mm. THE COUPLER SHALL BE AN ANNULAR CORRUGATED BAND TYPE. THERE SHALL BE A MINIMUM OF 3 BOLTS PER COUPLER FOR DIAMETERS OF 800mm OR GREATER.

2. C.M.P. = CORRUGATED METAL PIPE



EQUIVALENT INSIDE DIAMETER "D" mm	SPAN "S" mm	RISE "R" mm	SLOPE RATIO X:Y	"C1" mm	"C2" mm	"A" m	"B" m	INVERT LENGTH OF SLOPED END SECTION "L" m
400	480	340	4:1	70	70	5.2	0.800	6.0
500	560	420	4:1	110	110	5.2	0.800	6.0
600	680	500	4:1	120	120	5.040	0.960	6.0
700	800	580	4:1	130	130	4.720	1.280	6.0
800	910	660	4:1	140	140	4.480	1.520	6.0
900	1030	740	4:1	140	140	4.160	1.840	6.0
1000	1150	820	4:1	190	190	4.240	1.760	6.0
1200	1390	970	2:1	150	150	4.660	1.340	6.0
	1390	970	4:1	160	160	3.400	2.600	6.0
1400	1630	1120	2:1	200	200	4.560	1.440	6.0
	1630	1120	4:1	180	180	2.960	3.040	6.0
1600	1880	1260	2:1	250	250	4.480	1.520	6.0
1800	2130	1400	2:1	300	300	4.400	1.600	6.0

3	UPDATED ZINC COATING SPECIFICATION	PM	07/2017
2	2:1 SLOPED ENDS ADDED	T.D.N.	04/98
1	"A", "B" & "L" DIMENSIONS ADDED	T.D.N.	11/97
No.	REVISIONS	BY	DATE

Approved:	
ORIGINAL SIGNED BY ALLAN KWAN	
Executive Director, Technical Standards Branch	
Date: AUGUST 31, 1994	

DETAILS OF STANDARD SLOPED END SECTIONS FOR C.M.P. ARCH CULVERTS

Prepared By: LT	Checked By: B.K	Scale: N.T.S.	Dwg No.: CB6-5.15 M2
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