



SIDE VIEW

STANDARD SPECIFICATIONS
MANUFACTURE

ASTM C1433
AASHTO M 259, M 273

JOINT SPECIFICATIONS
(FLEXIBLE SEALANT)

ASTM C 990

SPAN (FEET)	WEIGHT (TONS) - 6.0 LF SECTION LENGTHS											
	3	4	5	6	7	8	9	10	11	12		
6	6.3	6.8	7.3	7.8								
7	7.7	8.3	8.9	9.5	10.1							
8	8.3	8.9	9.5	10.1	10.7	11.3						
9	10.0	10.7	11.4	12.1	12.7	13.4	14.1					
10	11.9	12.7	13.4	14.2	14.9	15.7	16.4	17.2				
11	14.0	14.8	15.6	16.4	17.3	18.1	18.9	19.7	20.6			
12	16.2	17.1	18.0	18.9	19.8	20.7	21.6	22.5	23.4			
13		18.0	18.9	19.8	20.7	21.6	22.5	23.4				
14		18.9	19.8	20.7	21.6	22.5	23.4	24.3				
15		19.8	20.7	21.6	22.5	23.4	24.3	25.2				
16		20.7	21.6	22.5	23.4	24.3	25.2	26.1				
17		21.6	22.5	23.4	24.3	25.2	26.1	27.0				
18		22.5	23.4	24.3	25.2	26.1	27.0	27.9				
19		23.4	24.3	25.2	26.1	27.0	27.9	28.8				
20		24.3	25.2	26.1	27.0	27.9	28.8	29.7				

SPAN (FEET)	WEIGHT (TONS) - 8.0 LF SECTION LENGTHS							
	2	3	4	5	6	7	8	
4	4.8	5.3	5.8					
5	6.3	6.9	7.5	8.1				
6	7.3	8.0	8.8	9.5	10.1			
7	8.8	9.6	10.4	11.2	12.0	12.8		
8	9.6	10.4	11.2	12.0	12.8	13.6	14.4	
9		13.4						

- ADDITIONAL INFORMATION AVAILABLE UPON REQUEST
- PRODUCT DATA SUBJECT TO CHANGE WITHOUT NOTICE



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DRAWN BY: MDB

DATE: 2-18-09

REINFORCED BOX CULVERT
WEIGHT DETAILS