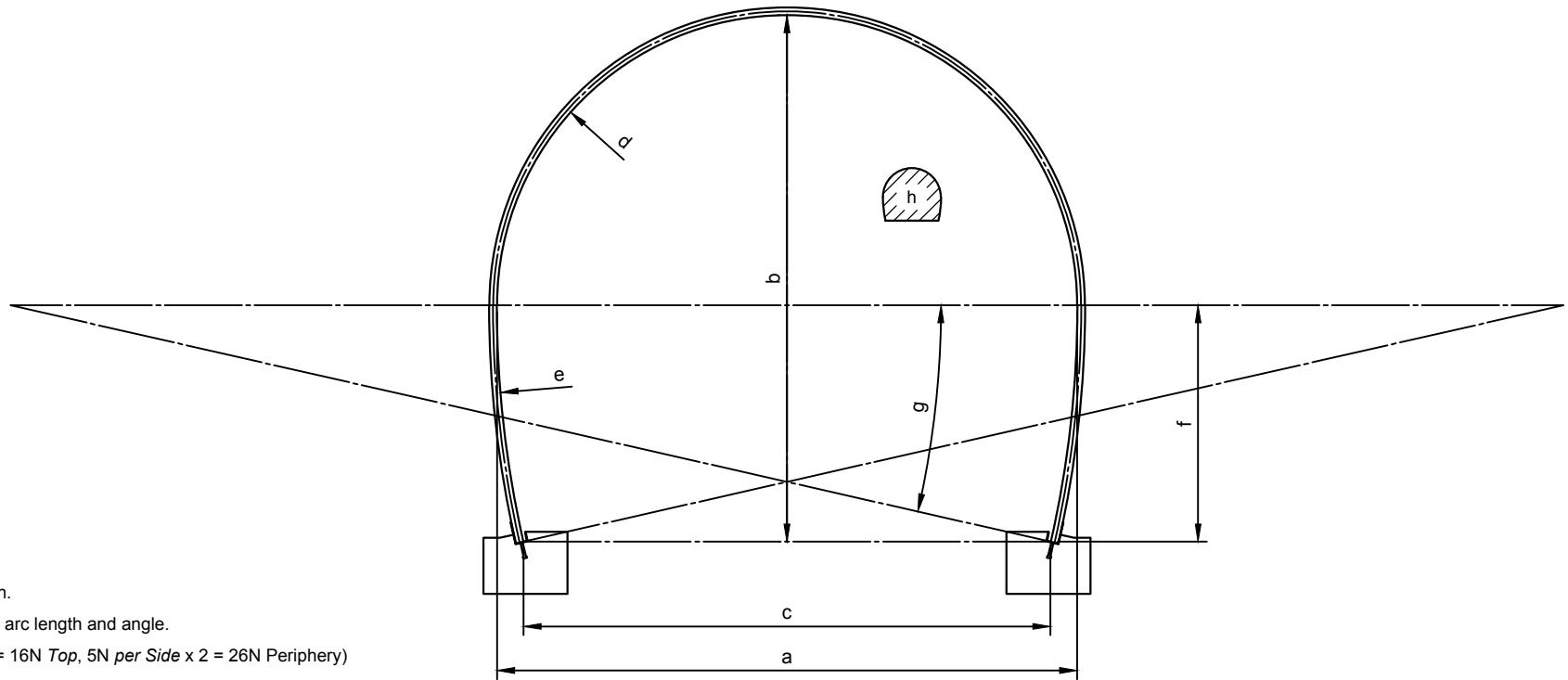
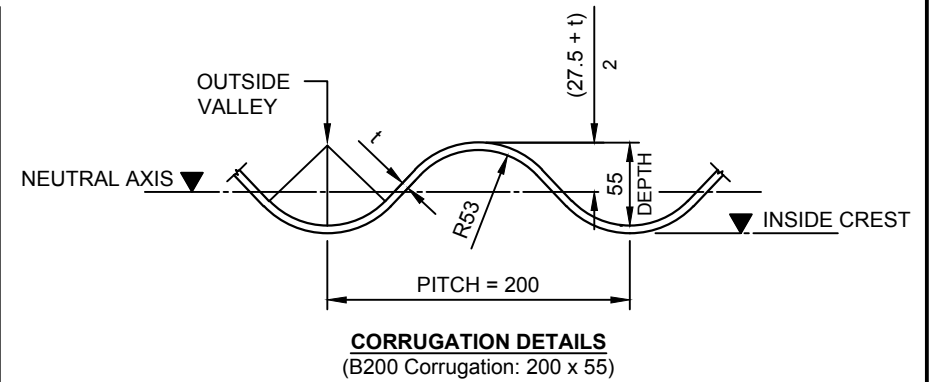


	a	b	c	d	e	f	g	h	i
Structure Type	Maximum Inside Span (mm)	Inside Rise (mm)	Bottom Inside Span (mm)	Inside TOP Radius (mm)	Inside SIDE Radius (mm)	Height to Max Span (mm)	BTM Angle ( $\Theta^\circ$ )	End Area (m <sup>2</sup> )	Total N
200-16EA-5	2339	2378	1977	1170	4125	1209	17.04	4.83	26
200-20EA-5	2937	2675	2555	1469	3900	1207	18.02	6.78	30
200-22EA-6	3236	3056	2781	1618	4650	1438	18.00	8.55	34
200-24EA-7	3536	3436	3005	1768	5375	1668	18.08	10.52	38
200-25EA-10	3685	4204	2933	1843	7600	2362	18.10	13.45	45
200-28EA-10	4134	4429	3382	2067	7600	2362	18.10	15.89	48
200-31EA-11	4583	4874	3678	2292	7600	2583	19.87	19.32	53
200-36EA-11	5331	5233	4316	2666	6750	2568	22.36	23.99	58
200-40EA-12	5929	5767	4859	2965	7600	2803	21.63	29.43	64
200-44EA-14	6528	6495	5085	3264	7600	3231	25.16	36.31	72



**NOTES:**

1. All dimensions are to inside crest of corrugation.
2. 60mm edge distance of steel is included inside arc length and angle.
3. 1N = 235mm (i.e. Structure Type 200-16EA-5 = 16N Top, 5N per Side x 2 = 26N Periphery)
4. Other sizes are available upon request.

5							
4							
3							
2							
1							
0	30 NOV 16	INITIAL ISSUE	BF	BF			
Rev	Date	Revision Description	Drawn	Draft Chk	Des Eng	Lead Eng	

A4 Scale:  
N.T.S.

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MULTI-PLATE ELLIPTICAL ARCHES  
B200 CORRUGATION - 200mm x 55mm  
STANDARD GEOMETRY RANGE

Drg No. **RDL-STD-B200-EA-01** 0