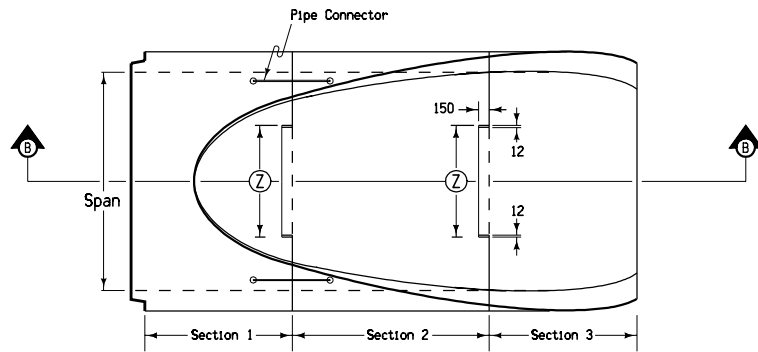
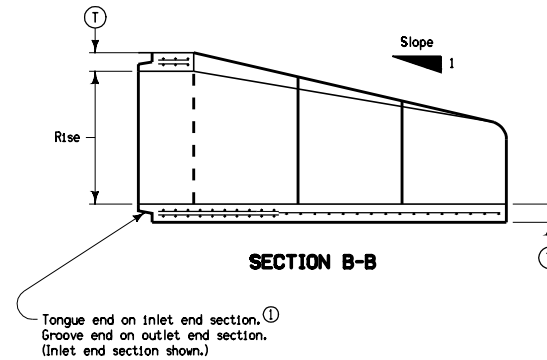
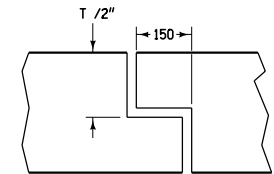




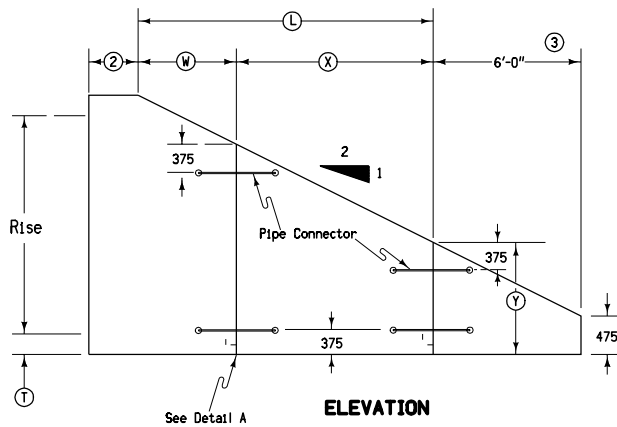
PLAN



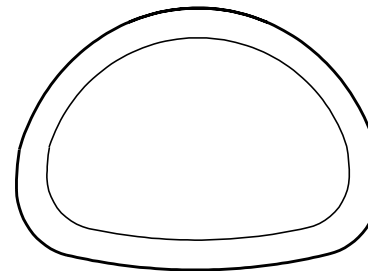
SECTION B-B



DETAIL A



ELEVATION



END VIEW

- ① Dimensions for tongue and groove connections shall be as indicated on RF-41.
- ② 600 for groove end and 770 for tongue end.
- ③ 3300 size is a three-piece end section.

All dimensions given in millimeters unless noted.

NOMINAL DIMENSIONS SPAN X RISE mm	EQUIVALENT DIA. mm	WEIGHT PER SECTION Kg (Approx.)			SPAN mm	RISE mm	APPROXIMATE DIMENSIONS mm					
		Section 1	Section 2	Section 3			①	②	③	④	⑤	⑥
2920 X 1830	2250	8860	1790		2920	1830	213	2590	1820	770	960	1200
3100 X 1960	2400	9980	2740		3100	1960	225	2840	1820	1020	990	1370
3505 X 2215	2700	10430	7160		3505	2215	250	3290	1220	2070	1080	1675
3910 X 2460	3000	12250	11150		3910	2460	275	3660	1220	2440	1190	1980
4285 X 2705	3300 ③	12680	11450	6190	4285	2705	250	3660	1220	2440	1390	2280

M METRIC VERSION	 Iowa Department of Transportation	REVISION	NEW	10-16-07
		STANDARD ROAD PLAN		RF-42(2)
		REVISIONS: New.		SHEET 1 of 1
		 APPROVED BY DESIGN METHODS ENGINEER		
		CONCRETE ARCH APRONS (Sheet 2 of 2)		