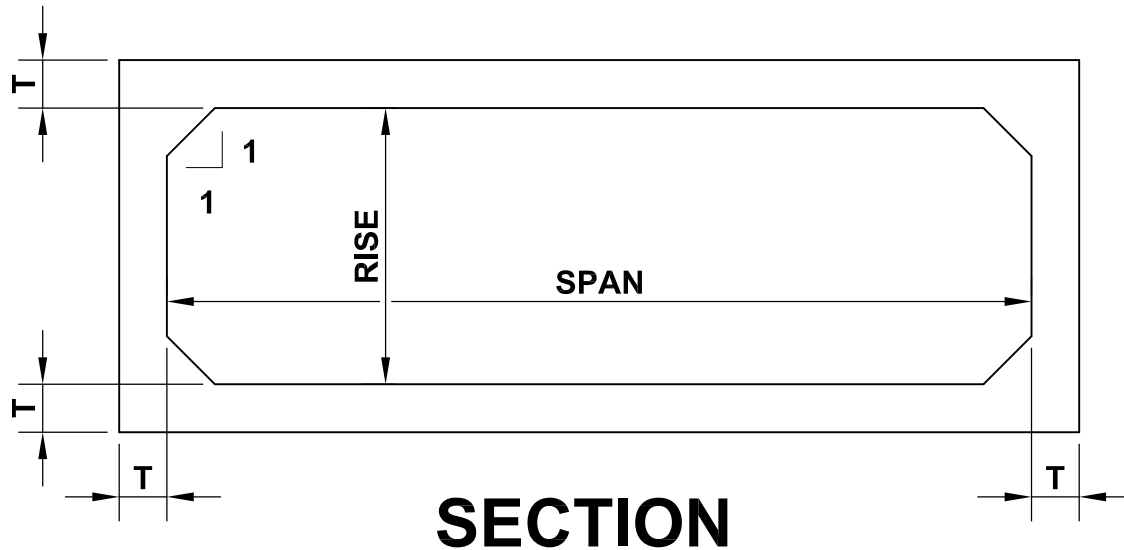


# DURASTONE

150 HIGGINSON AVENUE - LINCOLN, RI 02865 - Phone (401) 723-7100 - Fax (401) 723-6866

## 4 SIDED CULVERT



SPANxRISE (FT. x FT.)	WATER AREA (SQ. FT.)	SPANxRISE (FT. x FT.)	WATER AREA (SQ. FT.)	SPANxRISE (FT. x FT.)	WATER AREA (SQ. FT.)
6x3	17.1	8x8	63.1	11x4	43.1
6x4	23.1	9x5	44.1	11x6	65.1
6x5	29.1	9x6	53.1	11x8	87.1
6x6	35.1	9x7	62.1	11x10	109.1
7x4	27.1	9x8	71.1	11x11	120.1
7x5	34.1	9x9	80.1	12x4	47.1
7x6	41.1	10x5	49.1	12x6	71.1
7x7	48.1	10x6	59.1	12x8	95.1
8x4	31.1	10x7	69.1	12x10	119.1
8x5	39.1	10x8	79.1	12x12	143.1
8x6	47.1	10x9	89.1		
8x7	55.1	10x10	99.1		

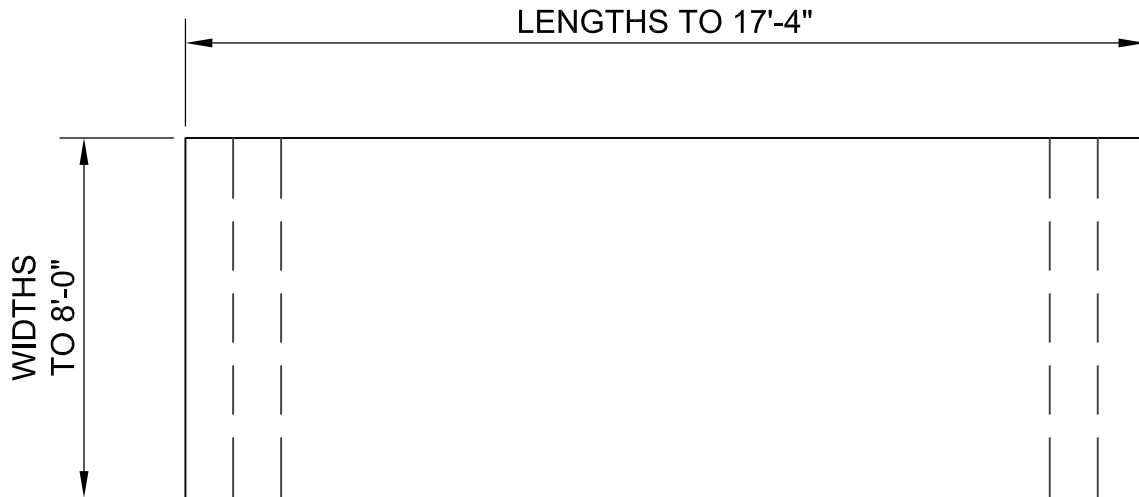
### STANDARD SPECIFICATIONS

1. 1" MINIMUM COVER TO REINFORCEMENT.
2. REINFORCEMENT: ASTM A615 DEFORMED BAR & ASTM A185 WELDED WIRE
3. SPECIFY SPAN, RISE, DEPTH OF EARTH COVER AND LIVE LOAD REQUIREMENT.
4. 5,000 PSI PORTLAND CEMENT CONCRETE MIX.

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## 3 SIDED CULVERT



### PLAN



### ELEVATION

#### STANDARD SPECIFICATIONS

1. 2" MINIMUM COVER TO REINFORCEMENT.
2. MINIMUM 6" KEY DEPTH INTO C.I.P. FOOTINGS.
3. 20 TON MAXIMUM SEGMENT WEIGHT.