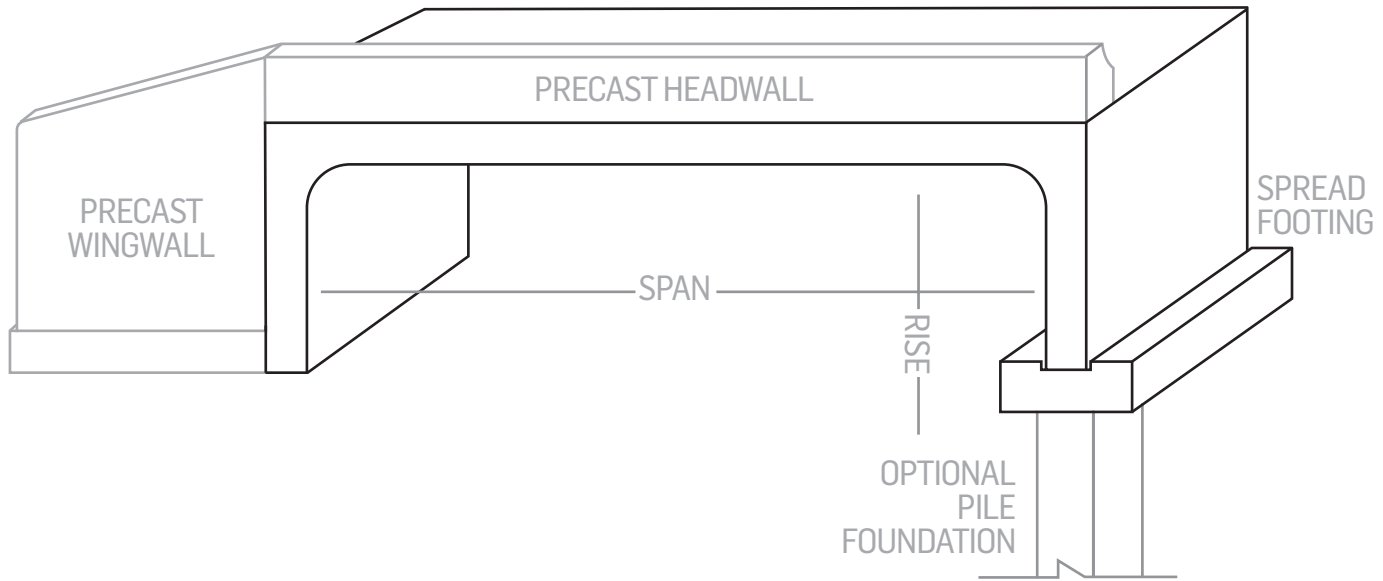


# RIGID SPAN BRIDGE-CULVERT



## OPEN AREA CHART (sq/ft)

RISE	SPAN						
	15'	18'	21'	25'	28'	31'	33'
3'	43	52	61	73	82	91	N/A
4'	58	70	82	98	110	122	130
5'	73	88	103	123	137	153	163
6'	88	106	124	148	165	184	196
7'	103	124	145	173	193	215	229
8'	118	142	166	198	221	246	246
9'	133	160	187	223	249	279	295

## FEATURES

- > Zero cover required
- > Larger open-end area
- > Variable span and rise
- > Eliminates/reduces vertical curve
- > Skewed sections available
- > HL 93 highway/railroad loadings
- > Load-tested, DOT approved
- > Multiple barrel available

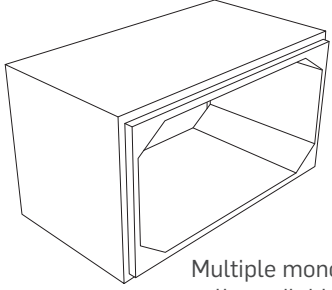
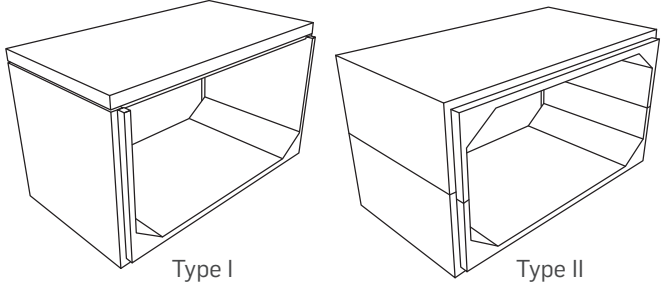
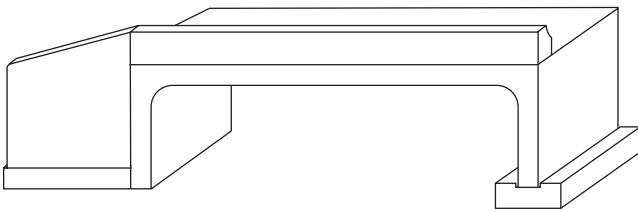
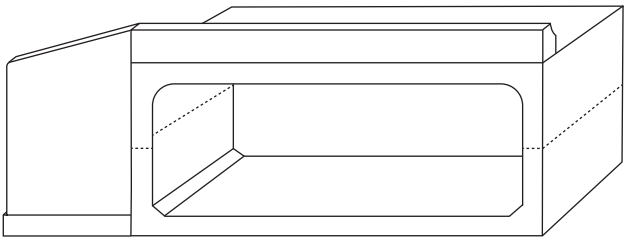


For more information please contact our National Sales Office at **(888) 965-3227** or send an email to [contactprecast@oldcastle.com](mailto:contactprecast@oldcastle.com). *Verify specific availability at local facilities.*

**OLDCASTLE PRECAST – TRANSPORTATION GROUP**

The Oldcastle Precast Transportation Group in the Eastern US offers components that assist in the *acceleration of bridge and highway construction projects.*

The US Department of Transportation Federal Highway Administration stated in in 2015 that **one fourth** of the Nations 600,000 bridges require work or replacement. The agency has championed various programs to encourage the development of new and better ways to get infrastructure projects planned, designed, built and maintained see [www.fhwa.dot.gov/innovation/resources/](http://www.fhwa.dot.gov/innovation/resources/).

<p><b>Monolithic Box Culverts</b></p>  <p>Multiple monolithic cells available</p>	<p><b>Segmental Box Culverts</b></p>  <p>Type I                      Type II</p>
<p><b>Rigid Span Bridge</b></p> 	<p><b>Rigid Span Bridge-Type II</b></p> 

- > **Factory built precast concrete**
- > **Rapid installation**

- > **Transported to the site/ready to install**
- > **Accelerated productivity**

**INCREASE**

Safety

Quality

Durability

**DECREASE**

Construction time

Environmental impact

Public inconvenience