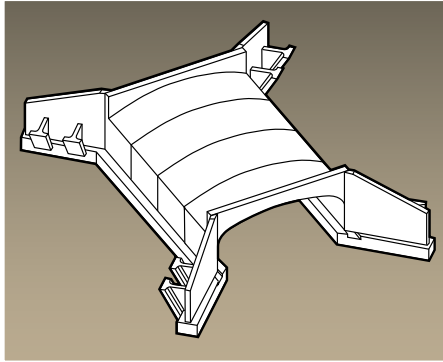


# ArchCast™ Bridge

## 3-Sided Precast Concrete Bridge Structure



## ArchCast Bridge

### Product Features:

- Arched spans from 12' to 42'
- Precast Wing Walls
- Precast Head Walls (attached or detached)
- Precast retaining wall using the earth anchor design (no tie backs)
- Formliner can be applied to headwalls and wingwalls to create many architectural features

### Applications:

- Railroad Overpasses
- Airport Taxi Ways
- Highway Overpasses and Underpasses
- High fills

# ArchCast™ Bridge



## Advantages:

- The arched shape uses a more efficient section. Section can be reduced and designed with less reinforcement than a flat top unit making it more economical
- Environmentally friendly (streambeds are left undisturbed)
- Complete bridge system designed and manufactured by County Materials
- Arched shape allows for smooth transition from road to bridge
- Arched shape is aesthetically pleasing
- Better option than a double or triple run box culvert due to less expense and less maintenance
- County Materials provides technical personnel onsite during first days of install
- Quick install

All material meets AASHTO & ASTM specifications.  
Material meets requirements for IDOT, INDOT and MODOT.



**Salem:** 749 West Commercial Ave. • Salem, IL 62881 • **(618) 548-1190**  
**Maxwell:** 119 N. Main St. • Maxwell, IN 46154 • **(317) 323-6000**  
**Whitestown:** 6142 S. Indianapolis Rd. • Whitestown, IN 46075 • **(317) 769-5503**  
[www.countymaterials.com](http://www.countymaterials.com)