

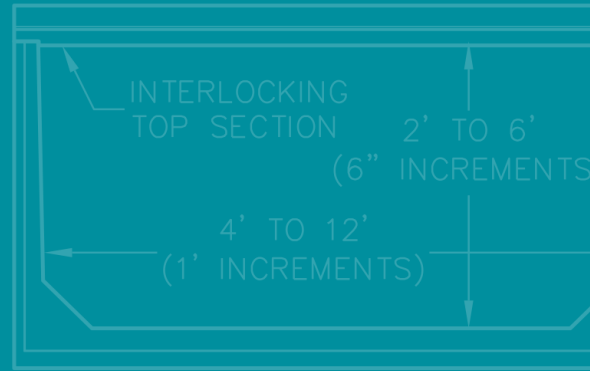
BOX CULVERT

OPTIONAL
ENGINEERED
PIPE
OPENINGS

OPTIONAL
ACCESS
OPENINGS

LAYING LENGTH
VARIABLE
UP TO 16'

ENDS CAN BE ENGINEERED SKEWS TO ALLOW
FOR CURVES IN CULVERT RUN— NO NEED FOR
SECONDARY FILLER POUR.



JENSEN[®]
PRECAST





Jensen Precast carries one of the most diverse product lines of culvert in the industry. Our superior support means your projects are met with quality service and expert knowledge every time.

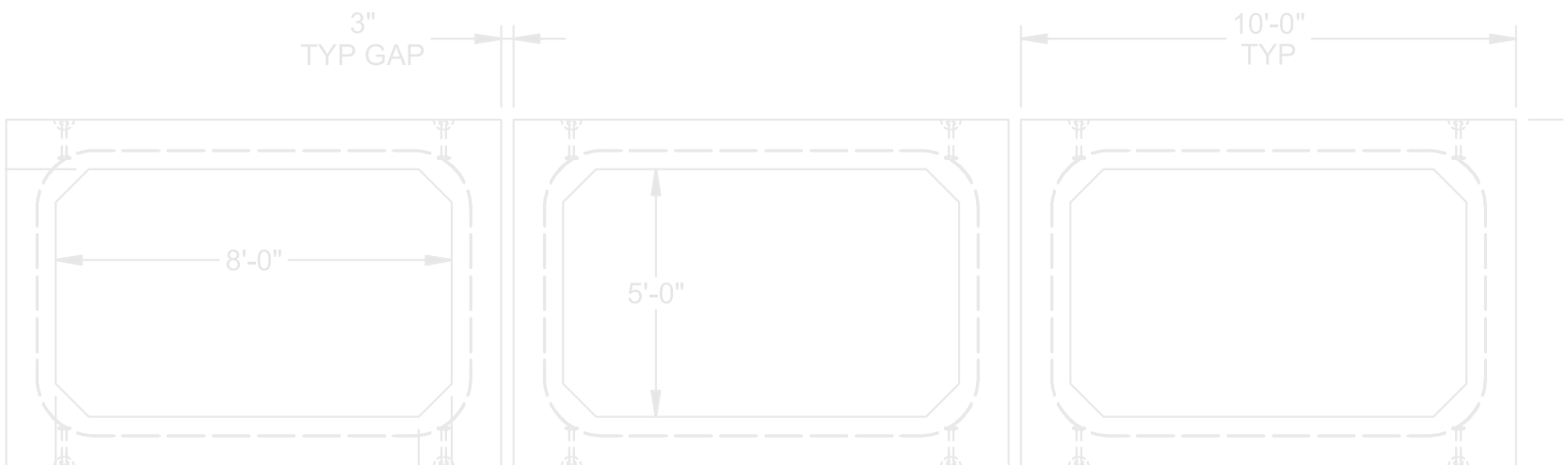
BOX CULVERT

For engineers and contractors precast concrete, culvert is like your favorite Swiss Army Knife. Everything from transportation infrastructure to stormwater management to underground storage benefits from culvert for seamless installations that stand the test of time.

Culvert has come a long way since first introduced at the start of the 20th century. Today you have choices with shapes, sizes, volume, and expediency of installation. Here are the top solutions to consider.

- Do you need monolithic, segmental, or arch culvert? Will integrated gasket or vertical set culvert expedite your installation? Consider what options best match your job and budget.
- How soon do you want it? Does your job have special agency requirements? Could you benefit from onsite manufacturer engineering expertise? Choose a company with superior support.
- Do you need a company with advanced technology to meet your time and quality commitments? Look for a manufacturer that invests in new equipment.
- How much are you paying for your culvert? You want the highest quality products at the right costs to fit your project budget.


Jensen Precast strives to beat your expectations as a partner for your infrastructure needs. We are one of the largest producers of precast concrete culvert in the United States.





DESIGN

- Leverage complimentary engineering designs tailored to project goals.
- Discover creative solutions to complex design challenges.
- Meet agency requirement for ASTM C1577, C1786, and C1677, ACI 318, DOT, LRFO, and AREMA Cooper E80.



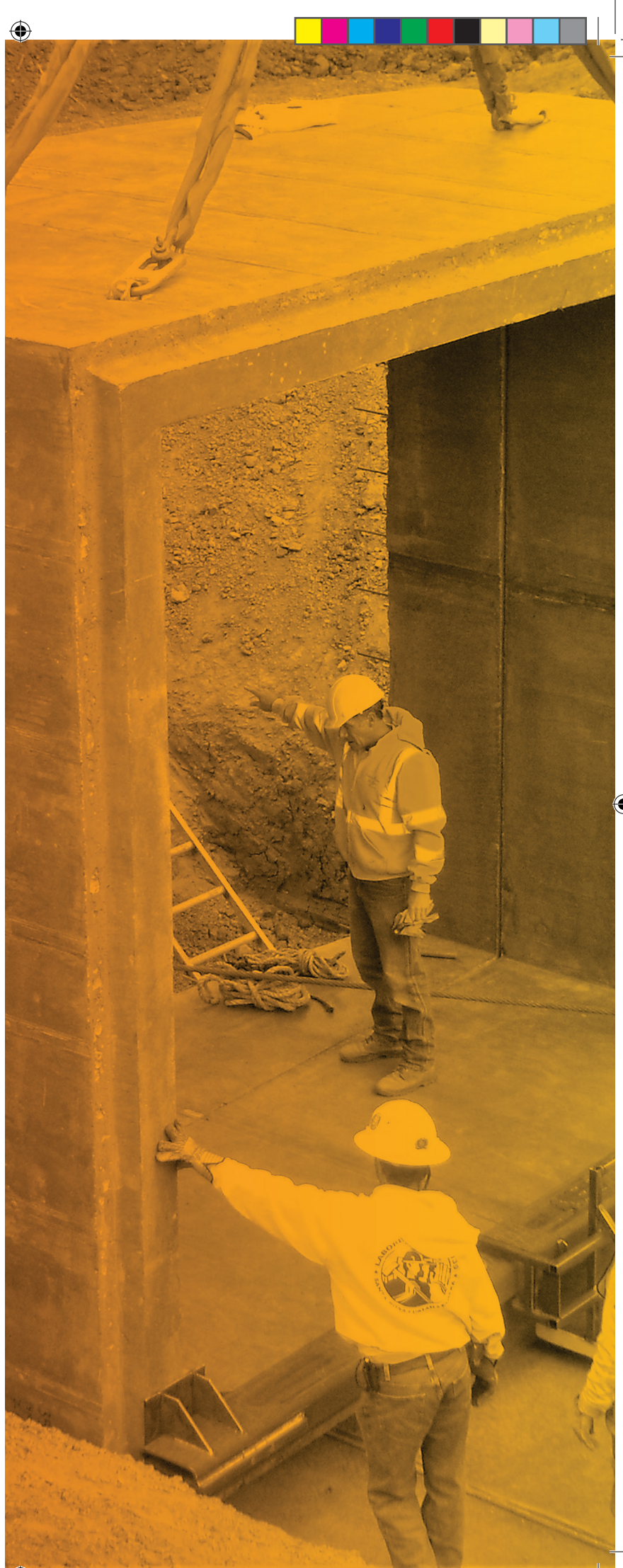
BID

- Achieve accurate and complete takeoffs.
- Limit field work with skewed precast concrete sections to complete tight radius turns.
- Tie in precast concrete headwalls and wingwalls or use threaded inserts and exposed reinforcing to tie in to cast in place structures.



BUILD

- Gain tight waterproof seals for quicker installations with joints.
- Complete construction 50% faster with fewer resources than cast in place methods.



APPLICATIONS

TRANSPORTATION INFRASTRUCTURE

- Bridges and road crossings
- Pedestrian and service tunnels
- Cattle and wildlife crossings
- Steam tunnels
- Corridor links
- Conveyor tunnels

STORMWATER MANAGEMENT

- Flood control
- Stormwater infiltration
- Rainwater harvesting
- Detention and retention systems
- Underground storage and tunnels

OTHER

- Utility vaults and trenches
- Wastewater holding and recirculation tanks
- Environmental encasements
- Underground storage
- Wine cellars
- Disaster and security bunkers
- Intakes and outfalls



SOLUTIONS

- Special loading conditions for traffic, deep bury, and high ground water
- Headwall and wingwall design for support and erosion control
- Sweeping radius turns for long and winding lays
- Openings for catch basins, manholes, and pipe access
- Sloped floors for gravity flow
- Design options for low flow conditions

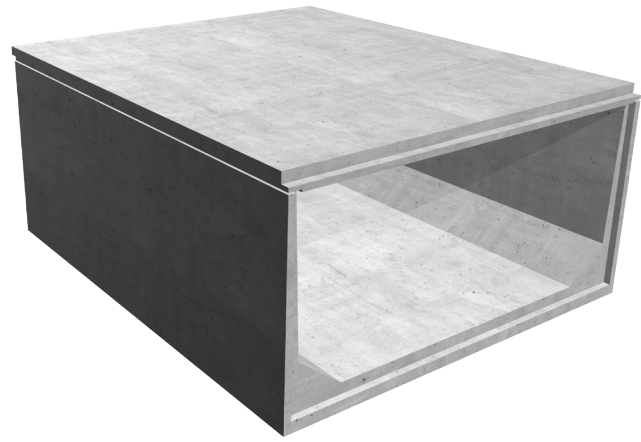


SEGMENTAL

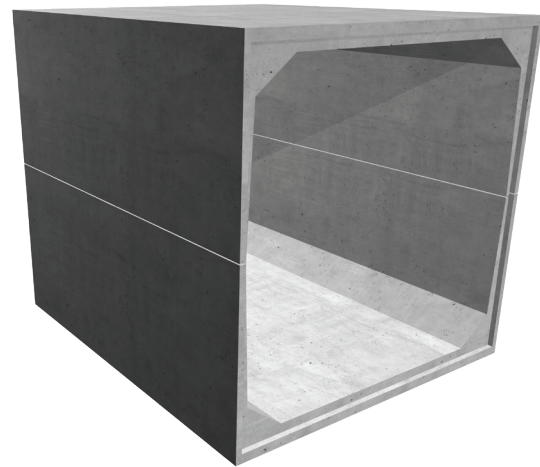
Our segmental culvert can handle any curve you throw at it. When your project calls for angles, turns, corners, or switchbacks, we offer three distinct designs engineered to meet any specification. Bridges, crossings, tunnels, storage tanks, and more install smoothly, tightly, and economically.

TYPE	SPAN	RISE	LAY	STANDARDS
TYPE I	4' - 24'	↑ 8'	↑ 16'	ASTM C1786
TYPE II	4' - 24'	↑ 16'	↑ 16'	ASTM C1786
TYPE III	4' - 24'	↑ 8'	↑ 16'	ASTM C1786

TYPE I



TYPE II



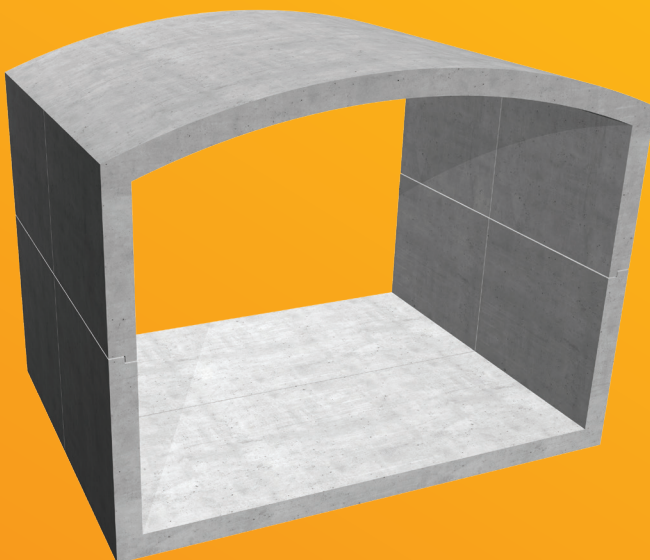
TYPE III



ARCH

Ideal for natural waterways, pedestrian walkways, and vehicle passageways, our arch culvert enables lower environmental impact with higher aesthetic appeal. If your project has clearance, obstruction, or visibility constraints, consider the benefits of our precast concrete arch culvert solutions.

SPAN	RISE	LAY	STANDARDS
12' - 60'	↑ 8'	↑ 10'	ASTM C506M



LOADING



AASHTO LRFD



COOPER E-80



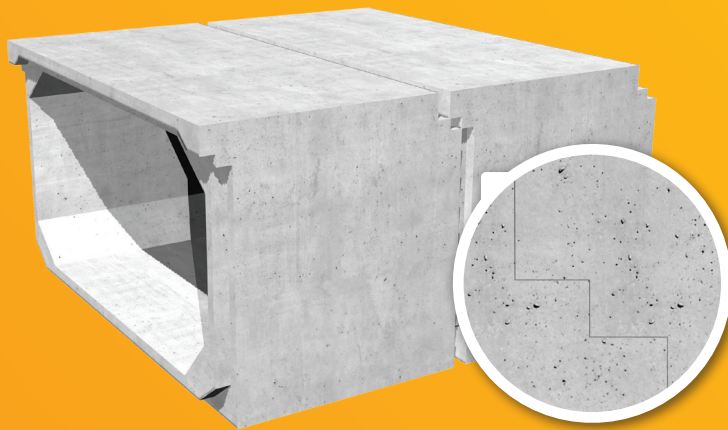
FAA AC150

MONOLITHIC

Stormwater management, transportation infrastructure, and other vital public works advance with our durable multiagency approved monolithic culvert. Engineered for watertight connection and highly efficient installation, we offer gasketed and Verti-Set versions for your most demanding projects.



SPAN	RISE	LAY	STANDARDS
4' - 12'	↑ 12'	↑ 8'	ASTM C1433 & C1577



VERTI-SET JOINT

Our patented Verti-Set Joint feature eliminates costly and messy tugging during your project to enable tighter sequential sections that meet any length requirement. We embed a lip during the manufacturing process so you are ready to go with easy positioning and ideal placement. Smart.

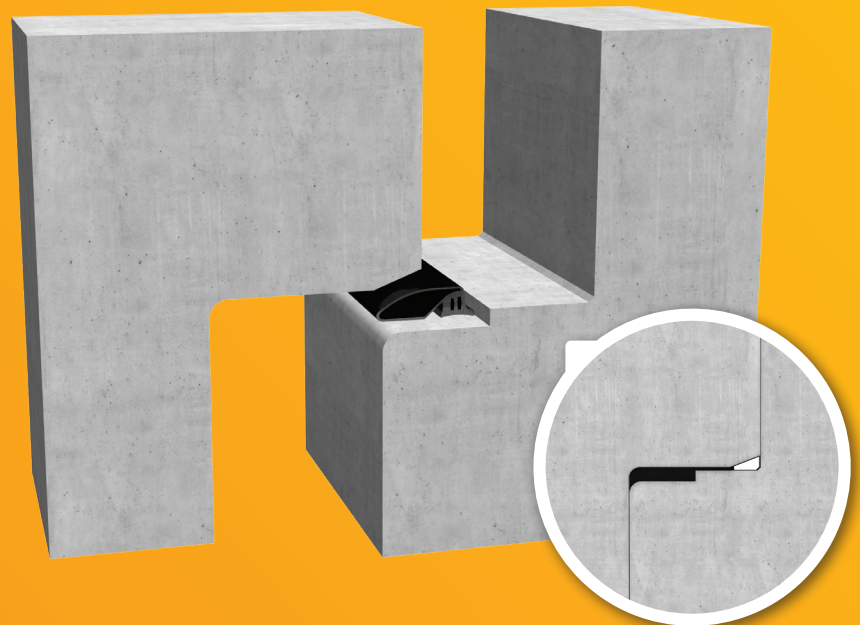
US Patents 8,708,601 & 9,809,938

Canada Patent 2,731,865

GASKETED

Jensen Precast specializes in designing, engineering, and manufacturing the most advanced forms of culvert solutions for your projects.

We accelerate your installations with prelubricated gasketed culvert. Lower the culvert and connect the joint. Simple. Your field costs are reduced and your projects are on deadline and lasting for decades.



Jensen Precast designs, engineers, and manufactures precast concrete products for the growing infrastructure needs of communities, businesses, and government agencies.



**BOX
CULVERT**



**REINFORCED
CONCRETE PIPE**



**SEWER &
STORM DRAIN
MANHOLES**



**DRAINAGE
INLETS &
CATCH BASINS**



**STORMWATER
SYSTEMS**



**PUMP
STATIONS**



**ONSITE
WASTEWATER
SYSTEMS**



**INTERCEPTORS
& SEPARATORS**



**EARTH
RETENTION
SYSTEMS**



**CONCRETE
FENCE**



**BUILDINGS
& SHELTERS**



**HIGHWAY
BARRIERS**



**UTILITY
STRUCTURES
ELECTRIC**



**UTILITY
STRUCTURES
TELECOM**



**UTILITY
STRUCTURES
NATURAL GAS**



**UNDERGROUND
ENCLOSURES**

LOCATIONS & CONTACT

CORPORATE OFFICE

Reno, Nevada
(775) 352-2700

ARIZONA

Phoenix (602) 268-0228
Tucson (520) 748-1607

CALIFORNIA

Fontana (909) 350-4111
Kingsburg (559) 248-0270
Lakeside (619) 219-8430
Lockeford (209) 727-5573
Martinez (925) 222-3471
Ontario (909) 983-9789
Orland (530) 865-4277
Sacramento (916) 991-8800
Santa Rosa (916) 991-8800

HAWAII

Kapolei (808) 528-1175

NEVADA

Las Vegas (702) 649-0045
Sparks (775) 359-6200

WASHINGTON

Camas (360) 834-3459
Puyallup (253) 929-1818
Shelton (253) 884-4008

Jensen Precast is ready to assist you with job quotes, designs, and products. Contact your nearest branch location or reach us at (775) 352-2700 or info@jensenprecast.com



For more information, go to jensenprecast.com