



Bulk Storage



Liquid Storage



Agri-Business



Milling



Plastics



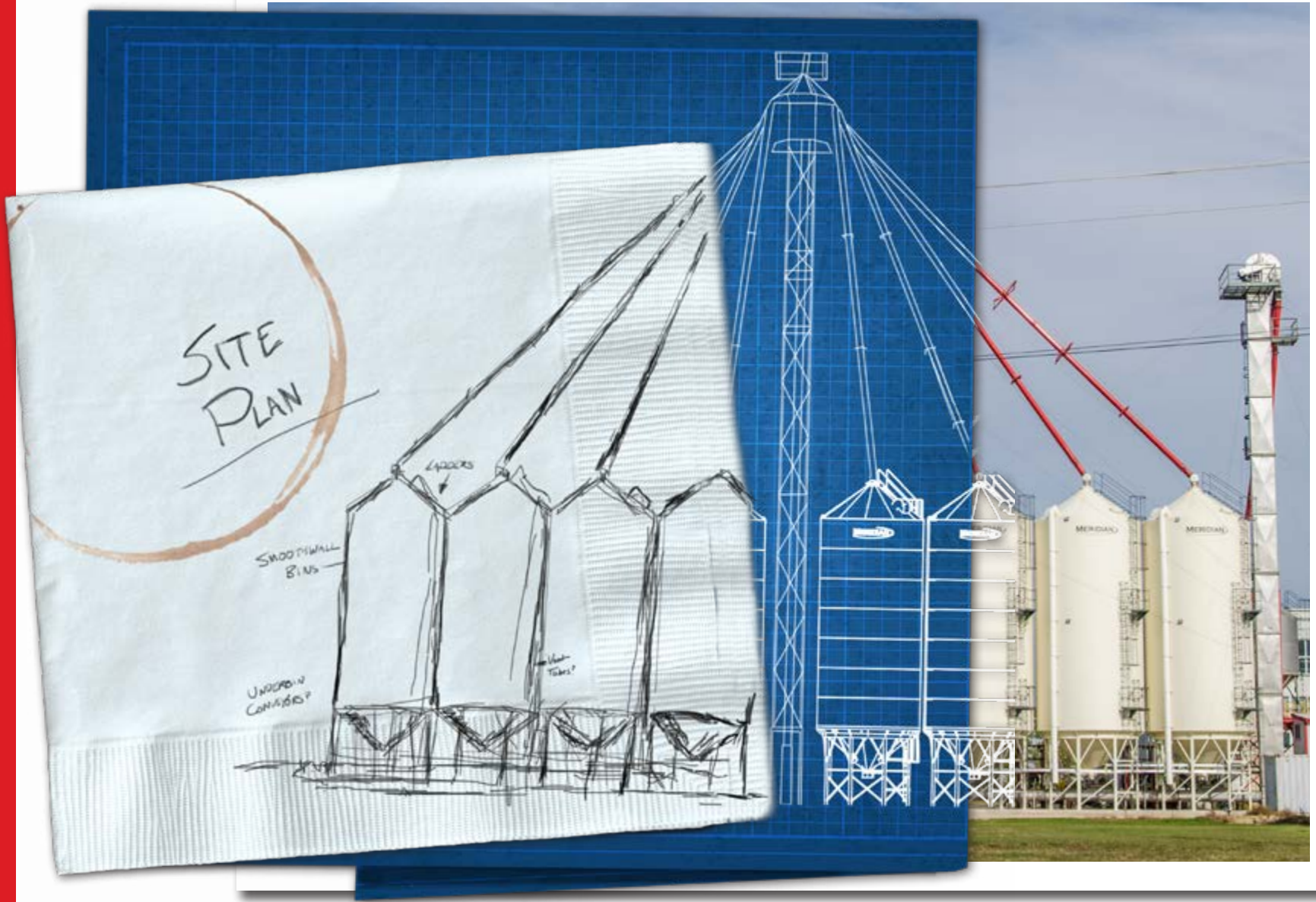
Cement



Brewing



Environmental Containment



# INDUSTRIAL PROJECTS



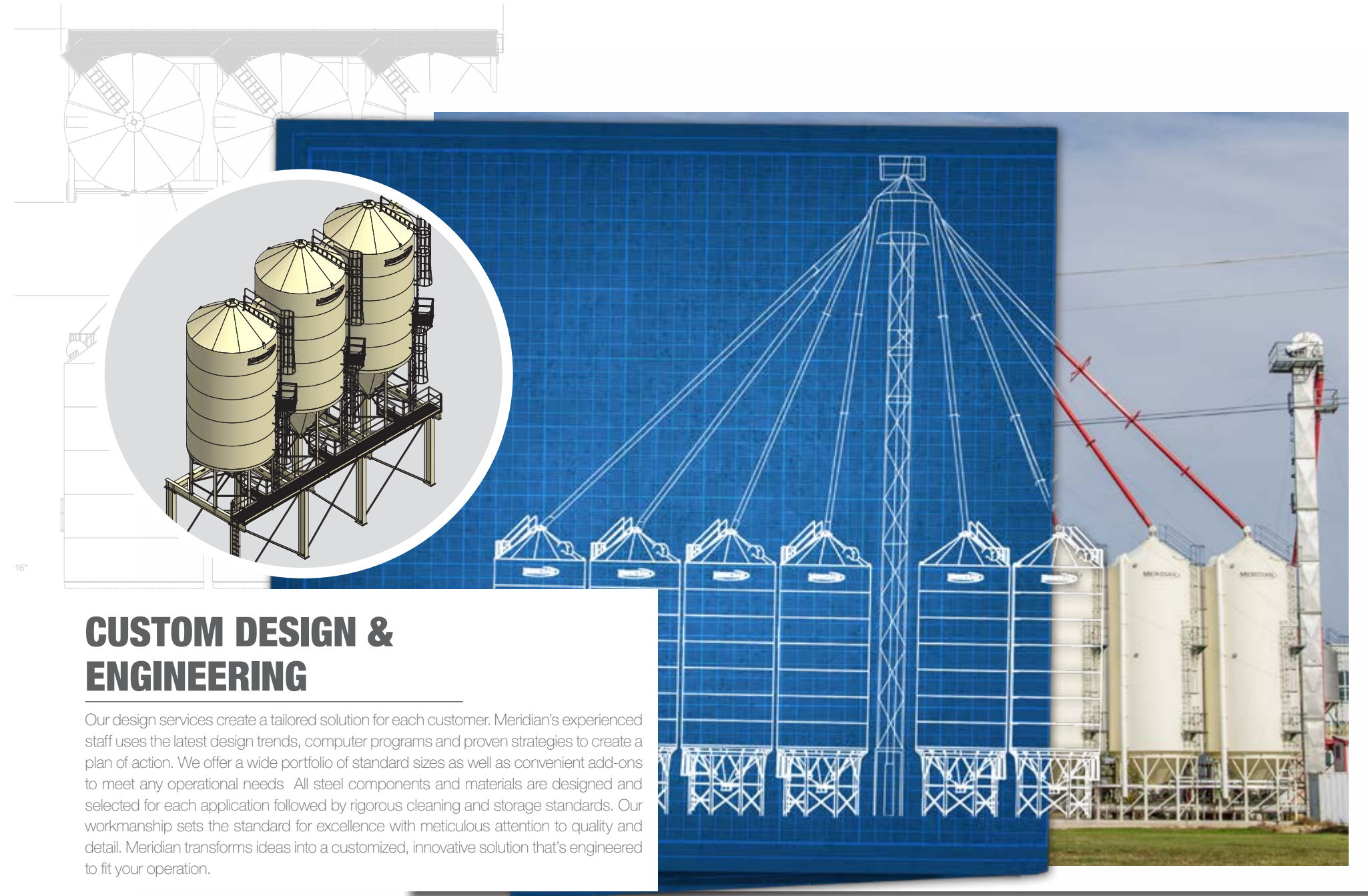


## OUR EXPERIENCE, YOUR VISION

Backed by years of experience, Meridian does more than just take orders. Your vision is what motivates the Meridian Manufacturing team. Our engineering experts provide suggestions and solutions based on your input and our industry knowledge. We'll work on a plan together to turn your vision into reality. Trust Meridian to design the perfect storage and handling plan that's customized for you.



# PLAN



## CUSTOM DESIGN & ENGINEERING

Our design services create a tailored solution for each customer. Meridian's experienced staff uses the latest design trends, computer programs and proven strategies to create a plan of action. We offer a wide portfolio of standard sizes as well as convenient add-ons to meet any operational needs. All steel components and materials are designed and selected for each application followed by rigorous cleaning and storage standards. Our workmanship sets the standard for excellence with meticulous attention to quality and detail. Meridian transforms ideas into a customized, innovative solution that's engineered to fit your operation.

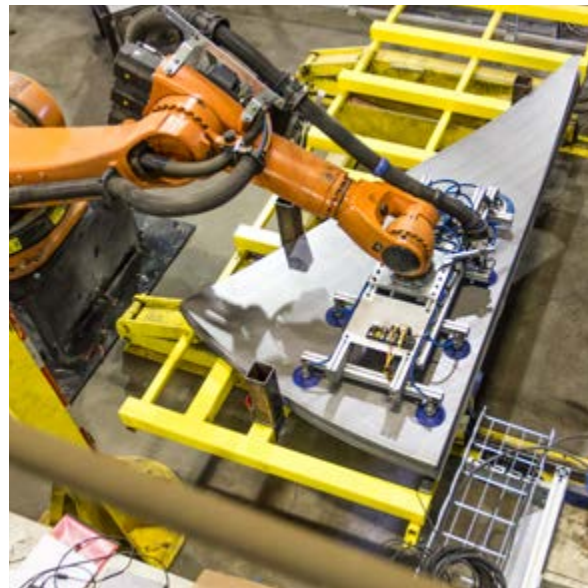
# DESIGN





## PROVEN MANUFACTURING

Over the years, Meridian has developed a full line of light commercial to heavy industrial options and has a reputation for the highest standards of excellence. We'll take the time to ensure that quality materials are used and installed properly. We'll oversee each step by using tried and proven materials and practices. Meridian is continually investing in the latest technology, equipment and training programs in an ongoing effort to carefully design and develop the most efficient and durable products. Robots are utilized in highly repetitive and tight welding spots to ensure unsurpassed welding quality and the whole process is shaped by our engineering plans that cover the scope and complexity of the project.



# BUILD



## SUPERIOR SERVICE

From our factory to your site, we deliver. The Meridian Logistic Team will make sure your order is transported and built to your needs. After your site is operational, you'll continue to be covered with superior customer service and after the sale support. Meridian offers a robust 10 year structural and one year coatings warranty, along with an optional three year coatings warranty with the addition of an industrial coatings upgrade.



# DELIVER

**MERIDIAN**®





## BULK STORAGE

### VERSATILE STORAGE OPTIONS

Built with industrial gauge steel, Meridian bulk storage tanks are designed to be cost-effective and efficient when storing bulk products. Meridian offers many different custom designed configurations for loading and discharging dry flowable products. Our clients demand an effective integration of storage and handling equipment so Meridian always delivers innovative design and convenient options.



AirMix Liquid Fluidizer



## LIQUID STORAGE

### SAFE & SEALED

Meridian's stainless steel liquid storage tanks are available up to 96,000 US gallons, are pressure tested and are capable of multi-seasonal use. Using your specifications, the tanks are engineered within a controlled environment. Liquid fittings give you trouble-free handling with leak proof valves. Ask about our new automated AirMix Liquid Fluidizer aeration system.



## AGRI-BUSINESS

### FERTILIZER, SEED & FEED

For years, Meridian has served the agri-business market with quality products and storage solutions. We offer overhead load-out systems for grain commodities, fertilizer or any dry flowable product. Our smooth hopper bins are available in capacities up to 10,000 bushels. Wind shells for overhead scale units can be easily added to ensure scale accuracy. Custom built structures can accommodate a single or multiplex system. Our silos are designed to store seed, fertilizer, grain, meal and more! Choose from a variety of sizes to accommodate your operation.





**MILLING**

## CLEAN & CONTAINED

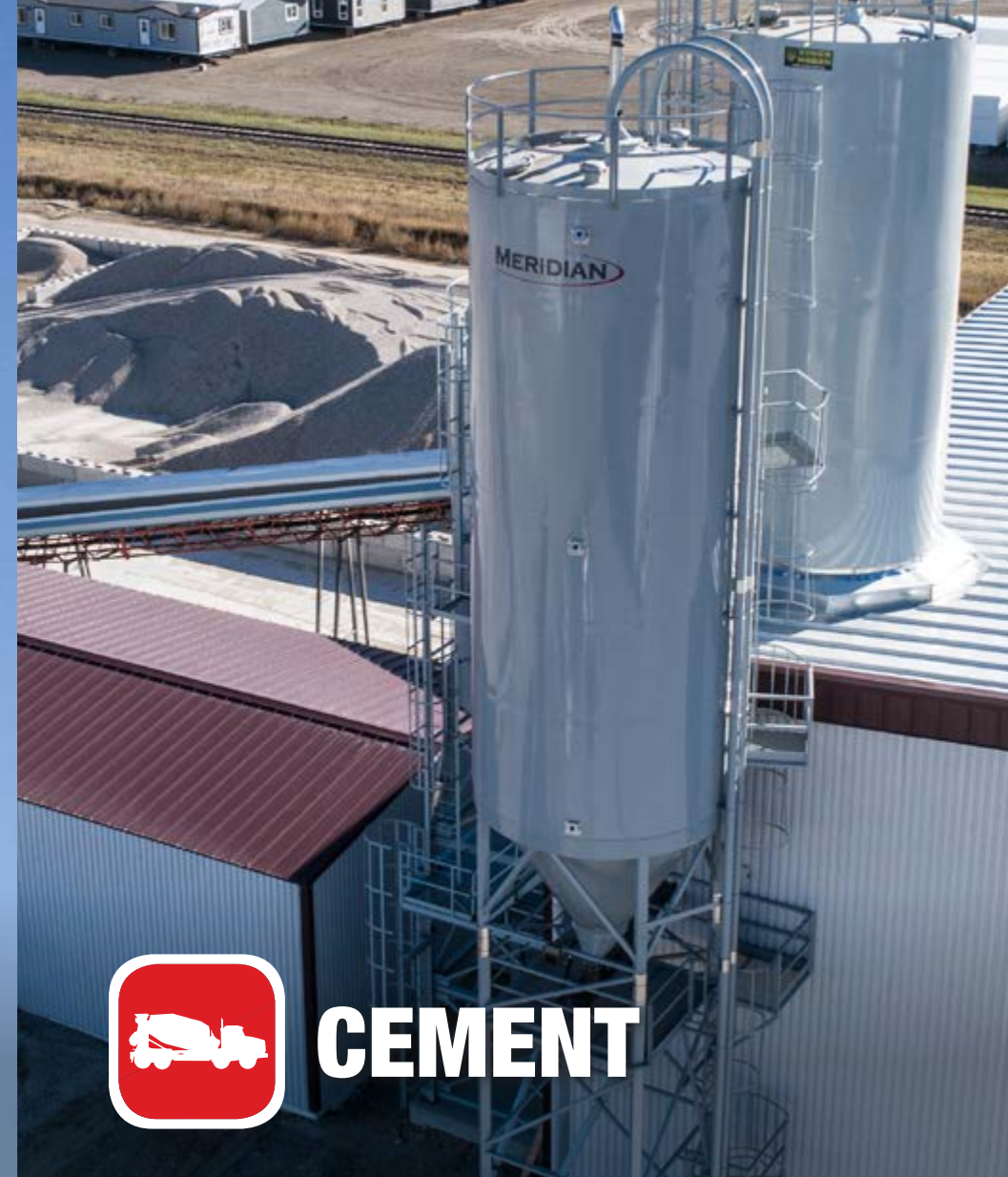
Meridian offers custom designed bins for storing flour or powder products from milled grains. These bins can be designed with cone bottoms up to a 70 degree angle and constructed with either a leg support system or a skirted structural base. Pneumatic systems are used for filling with various discharge options available.



**PLASTICS**

## SEAMLESS INTERIOR

All plastic materials such as resin, powder, pellets and flakes can be stored in Meridian's bins that feature a seamless interior. Our lined steep cone allows for a smooth and even discharge. Meridian's storage silos are cleaned, powder coated and completely sealed prior to delivery to help eliminate contaminants.



**CEMENT**

## HEAVY-DUTY & DRY

Meridian has developed many innovations for storing cement and fly ash. Sealed fittings and other options control dust and keep moisture out while reducing the environmental impact of storing these commodities. Add the vibrator pads and fluidizer jets for easy unloading and free flowing discharge.



**BREWING**

## OUR CRAFT IS STORAGE

Meridian brewery silos offer top quality dry ingredient and spent grain storage. Bins are available in carbon steel or stainless steel engineered to your specific needs. Premium paint finish protects the outside of your bin and is available in the custom color of your choosing. Bins are fully customized to your needs by a knowledgeable sales staff and engineering department.





## ENVIRONMENTAL CONTAINMENT



## CUSTOM STRUCTURES

### PROTECT YOUR INDUSTRY

Meridian galvanized tanks offer consumers economical, reliable and environmentally conscious liquid storage. Galvanized tanks offer low cost shipping, simple setup, minimal maintenance and a wide range of options for dependable and versatile storage.

Meridian's secondary containment systems are designed to protect your land in the case of a spill or emergency, and is engineered to meet your containment cell regulations and requirements. It is designed to have the flexibility to change configurations, to be reused and to add on in the case of future expansions.

### MAXIMIZE YOUR SITE'S POTENTIAL

In addition to storage solutions, Meridian offers a large range of structural options such as drive-throughs, ladders, platforms, staircases, towers, and walkways to make your site as efficient and safe as possible.

Structures are built to the national building codes (IBC/ASCE 7 or NBC) and walking and working surfaces are built to local OSHA/OH&S regulations.





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