

### **PROFILE**









PRE-ENGINEERED BUILDINGS Pre-Engineered Building is a metal building enclosure system that often involves a structure framework and also involves roofing and wall cladding and is built and assembled in the factory premises. The main reason for the adoption of PEB in India is the continued faith in the conventional construction methods.





Our Range of Ware house is designe as per the Industry Standards and is known for high performance, long service life and high tensile strength. They play an active role in storing goods to avoid any damage. The warehouses designed by us are highly flexible and versatile. Our clients can avail the service from us as per their need and convenience.

WAREHOUSE/SHED STRUCTURE





PRESSURE VESSELS

Pressure vessels are enclosed containers used to hold liquids, vapours, and gases at a pressure significantly higher or lower than the ambient pressure. They are widely used in various industries such as petrochemical, oil and gas, chemical, and food processing industries. Equipment such as reactors, flash drums, separators, and heat exchangers are examples of pressure vessels.





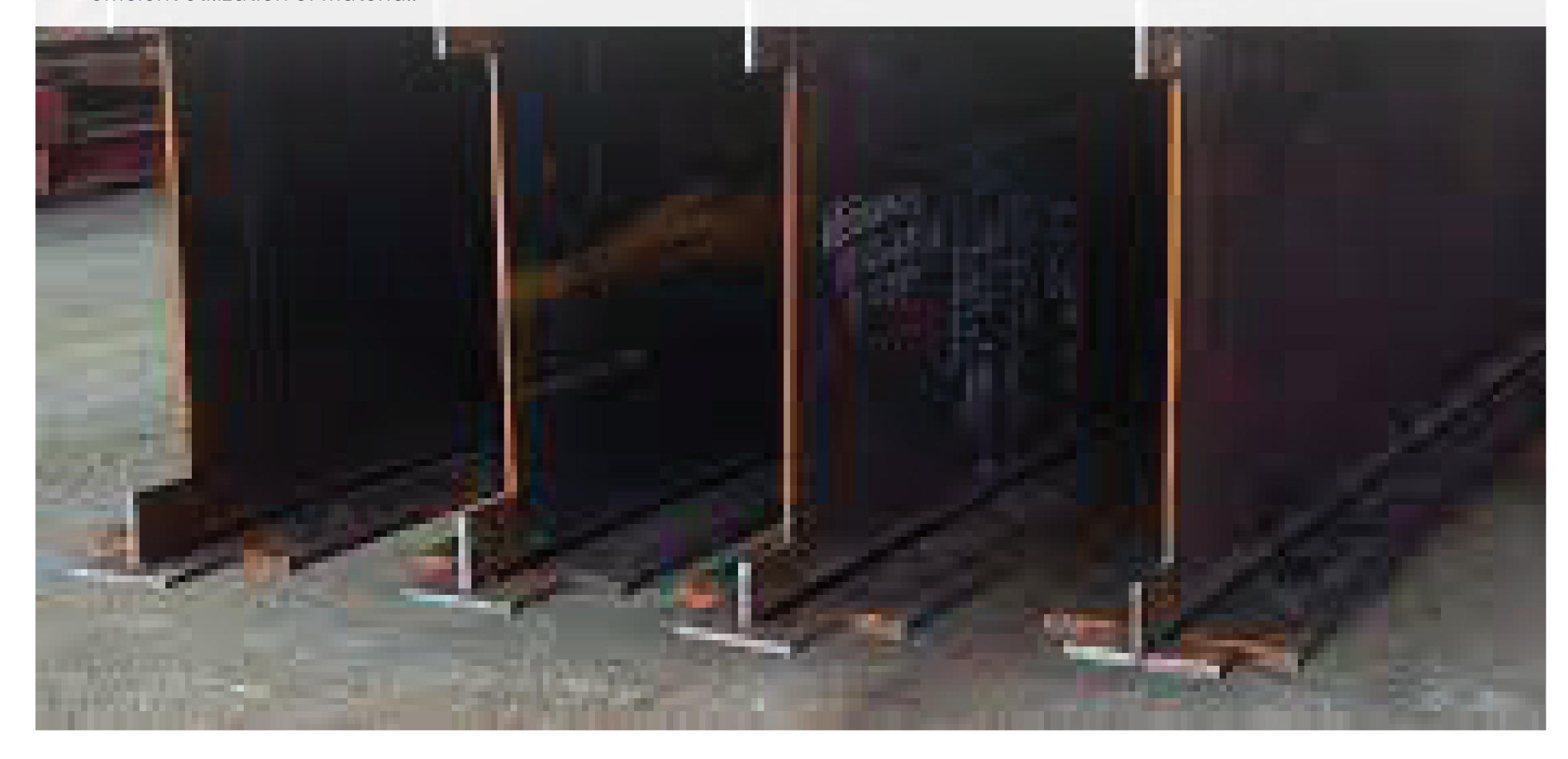
An oil storage tank is a container or reservoir that temporarily holds oil in the various stages of processing into other oil products, or before it is used or consumed. Based on location, oil storage tanks may be classified as surface or above ground, semi subterranean and subterranean or underground tanks.

OIL STORAGE TANKS



Built-up members are specified by the designer when the desired properties or configuration cannot be obtained in a single hot rolled section. Built-up sections can be bolted or welded. Welded members, in general, are less expensive because much less handling is required in the shop and because of more efficient utilization of material.

### PLATE BUILT UP SECTION



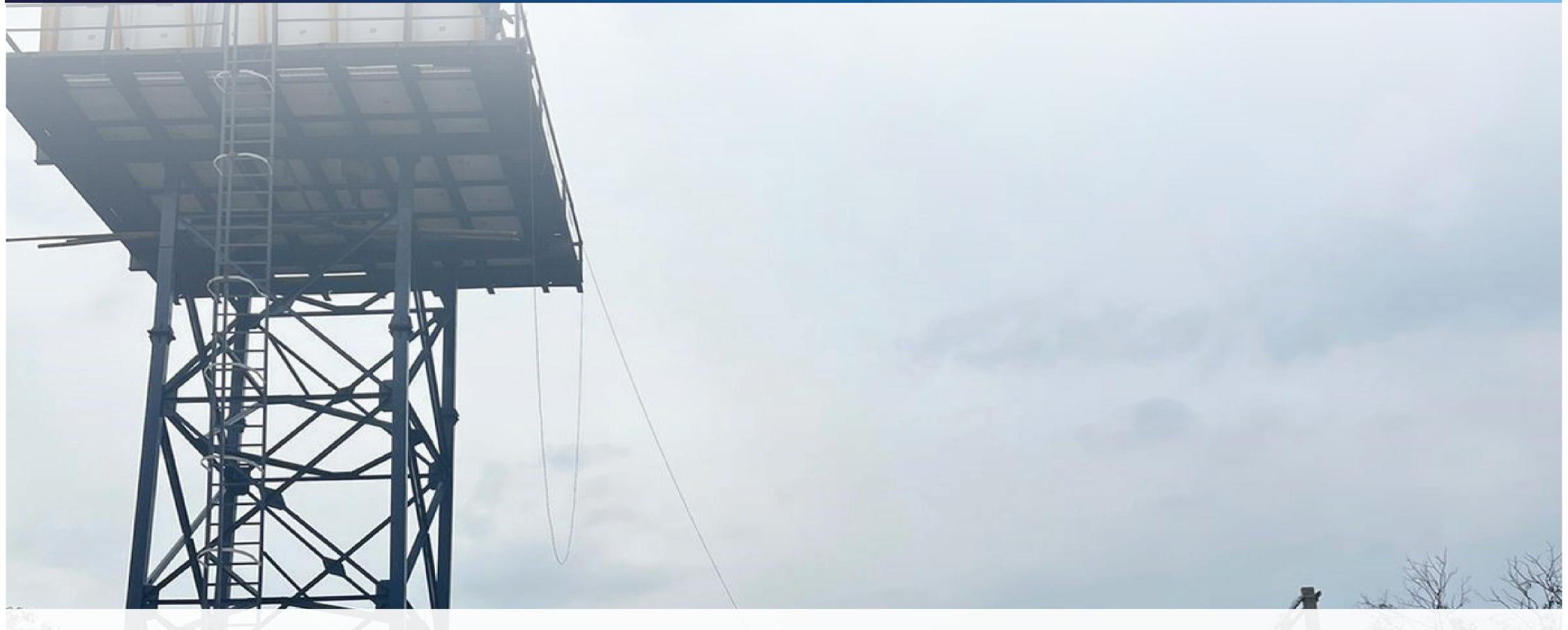


SILO

A silo is a structure for storing bulk materials. Silos are used in agriculture to store fermented feed known as silage, not to be confused with a grain bin, which is used to store grains. Silos are commonly used for bulk storage of grain, coal, cement, carbon black, woodchips, food products and sawdust.







WATER TANK STRUCTURE

Water tanks are used to provide storage of water for use in many applications, drinking water, irrigation agriculture, fire suppression, agricultural farming, both for plants and livestock, chemical manufacturing, food preparation as well as many other uses. Water tank parameters include the general design of the tank, and choice of construction materials, linings.





PUF PANNEL

PUF Panels consist of a rigid core sandwiched between sheet metal structural boards. Easy to install and affordable, the physical applications of PUF panels include exterior wall, roof, and foundation systems of Industrial and commercial buildings, cold storages, warehouses and Prefab Structures.





AEROCON PANNEL

Aerocon Panel is a sandwich panel of two fiber reinforced cement sheets enclosing a light weight concrete core composed of Portland cement and Fly-ash. Fully cured at factory, they are ready for installation right away.





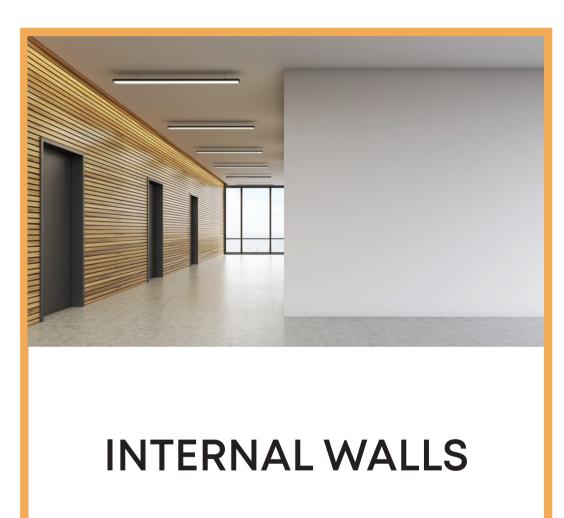
PORTA CABIN

Porta Cabin is a portable, movable structure designed and developed to be movable rather than permanently located. Smaller Version of Portable building is known as Porta Cabin. Portable Cabins are custom-built prefabricated buildings manufactured for various applications such as security cabin, storage container, portable toilet, site, office etc.











# ROAD CONSTRUCTION SOLUTIONS





# ROAD CONSTRUCTION SOLUTIONS





STREET LIGHT

Street lights, if designed well, can make any street look better and more beautiful than without it. Also, it makes pedestrians more secure to walk in the street, that they won't be attacked, mugged or simmilar.

# ROAD CONSTRUCTION SOLUTIONS

sign, guard rail, fence, marker post, reflector or

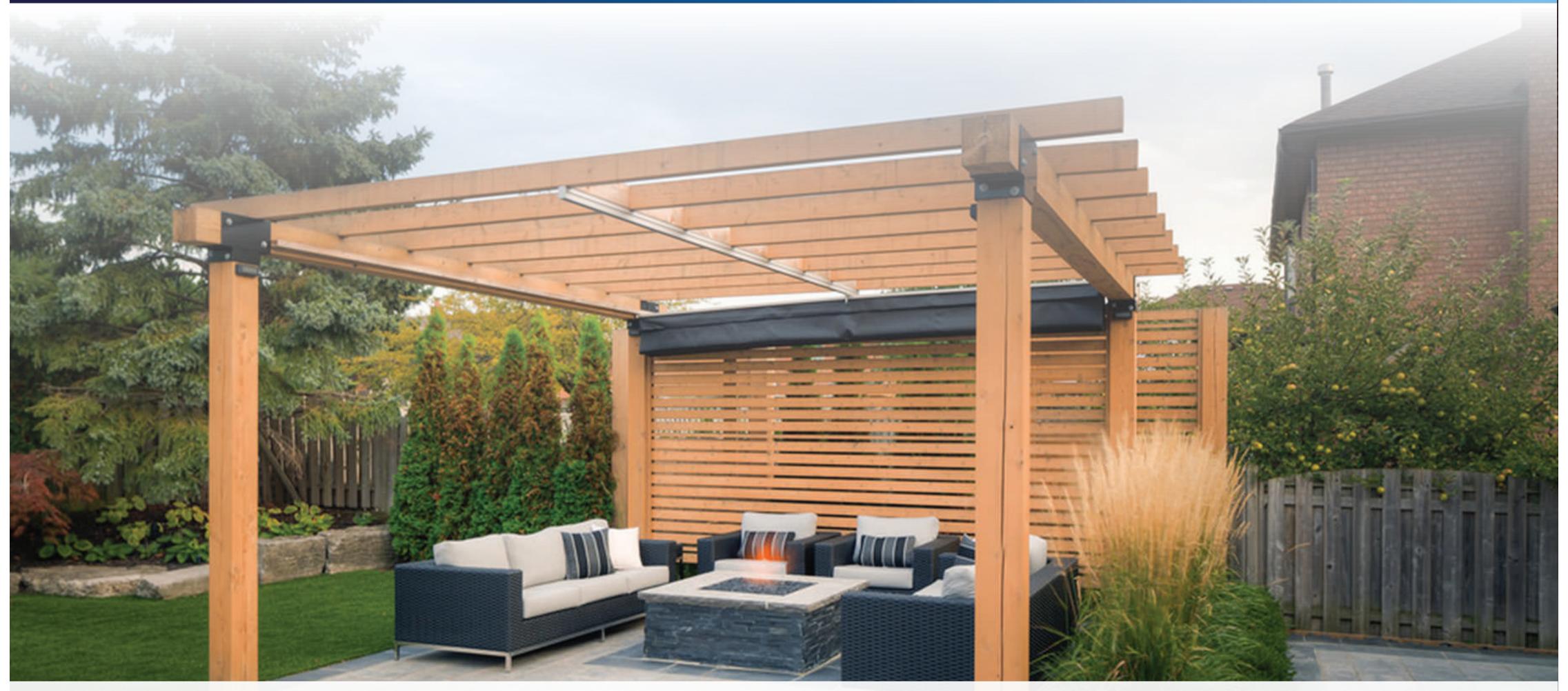
centre-line pad.





# COMMERCIAL/RESIDENTIAL SOLUTIONS





PERGOLA STRUCTUTRE

A Pergola is an outdoor structure consisting of columns that support a roofing grid of beams and rafters.

# COMMERCIAL/RESIDENTIAL SOLUTIONS





A Canopy is an overhead structure typically intended to provide shelter from rain or sun. It is usually seen as a covering attached to the outside of a building. It is also used for decorative purposes and to emphasize a route or part of a building.

CANOPY STRUCTURE

# OTHER SERVICES



# FOUNDATION BOLTS

Foundation Bolts are long threaded bolts, straight or bent in different styles, used for anchoring steel profiles and plates to concrete.



### OTHER SERVICES





HEAVY INDUSTRIAL FABRICATION

Heavy Fabrication Heavy fabrication is any metalworking or metal forming process by which large or complicated metal products are fabricated.

### **OTHER SERVICES**





# Plasma Cutting

Plasma cutting is a process that cuts through electrically conductive materials by means of an accelerated jet of hot plasma. Typical materials cut with a plasma torch include steel, stainless steel, aluminium, brass and copper, although other conductive metals may be cut as well.

## **CNC Drilled Services**

We provide CNC drilling services for the fabrication of both small and large series of parts of an complexity. We use various types of drill presses (upright, bench, radial), which allows us to drill holes of both simple and complex patterns.







#### **OUR MISSION**

Team Bansal's Mission is to be a Global Pioneer.In the Producets by processing.Standards Products at the most competitive prices in order to achive our goals.we work with a space with our clients and constantly develope innovative soltions to improve the melts quality.

#### **OUR VISION**

To reshape the Indian construction framework with superior yet affordable outputs in fabricated and Pre-Fabricated Quality

#### **OUR CLIENTS**





















