

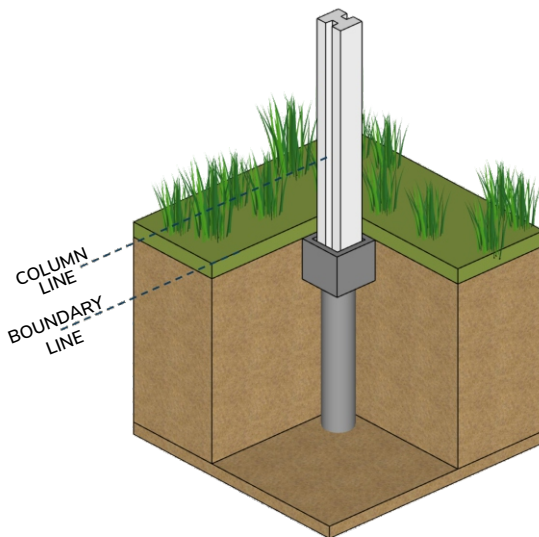
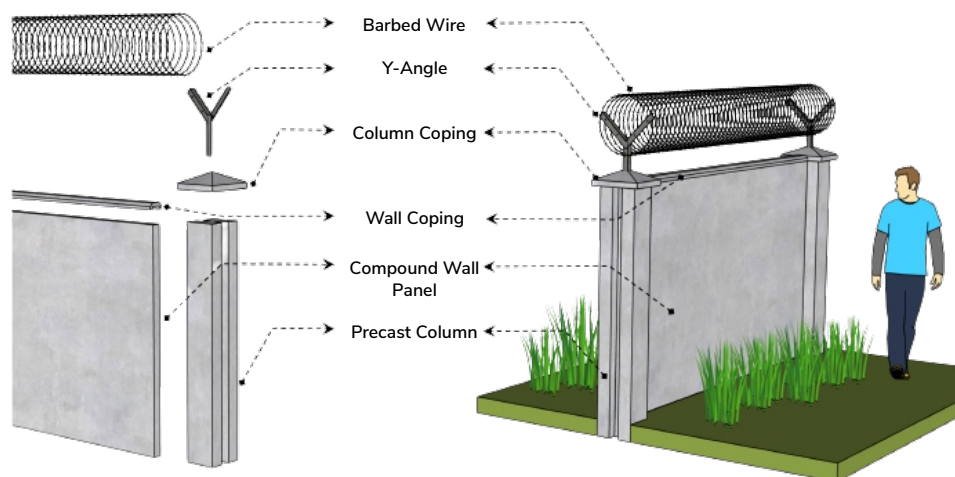
The background of the slide is a photograph of a long, grey precast concrete compound wall stretching into the distance. The wall is set on a reddish-brown dirt ground. In the background, there are some utility poles and a cloudy sky. The bottom-left corner of the slide is covered by a large orange geometric graphic with diagonal stripes and a diamond pattern.

# PRECAST COMPOUND WALL

Teja's Boundary / Compound Wall is a simple DIY (Do It Your Self) product. Compound wall is a basic need for any property to protect the land as well as structures built on the land.

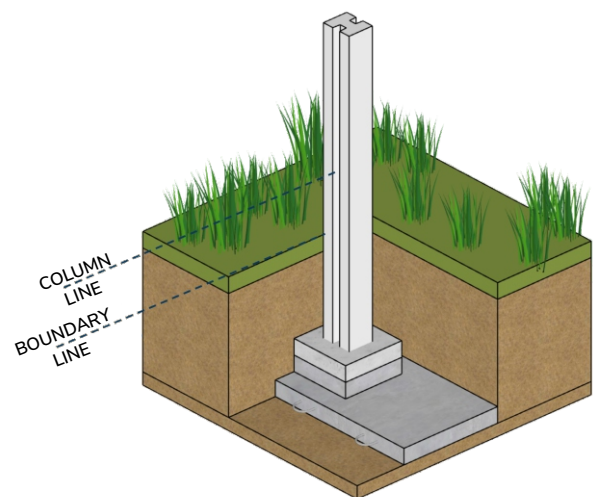
In precast construction system, the elements are casted at the factory in closed environment under quality supervision using state of the art machineries. The finished elements are transported to the site and erected.

### Components of Compound wall



#### Pile Foundation

- Suitable for areas having very poor soil for considerable depths where Open Footings are not possible.
- Grade of Foundation Concrete is M25



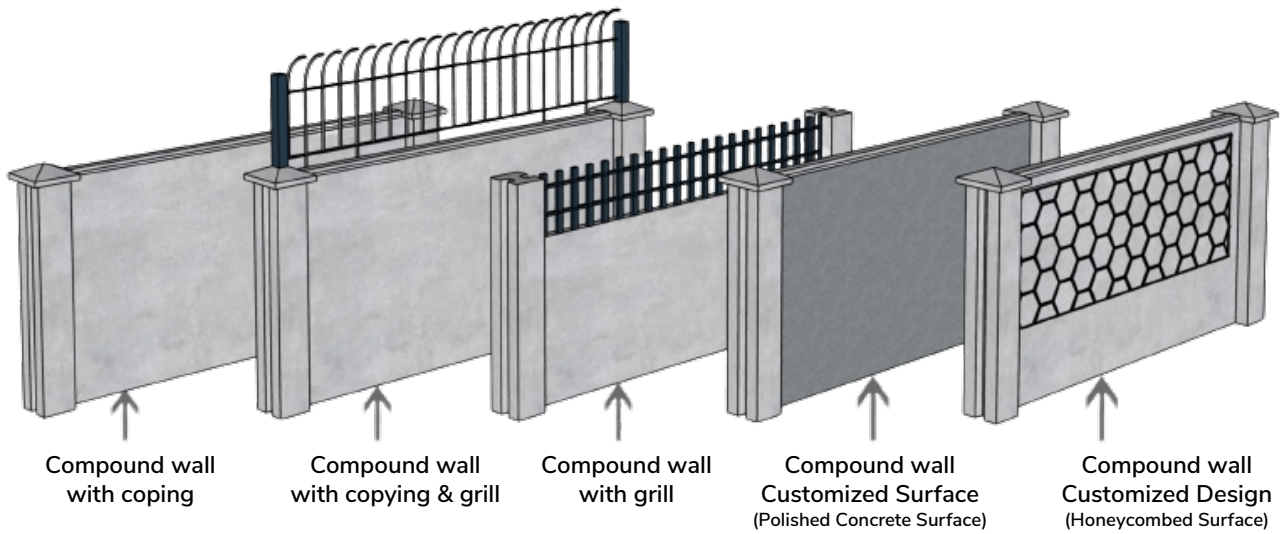
#### Open Eccentric Foundation

- Eccentric footing to keep the foundation within the site boundary
- Grade of Foundation Concrete is M25

**Note:** Foundations depth is based on soil condition.



## Different types of Options



**Coping**

**Coping & Grill**

**Grill only**

**Custom Surface**

**Custom Design**



RCC (Reinforced Cement Concrete) compound walls are sturdy and durable structures made of concrete that are commonly used for various applications to provide security, privacy, and boundary demarcation. Here are some common applications and places where RCC compound walls are used:

**Residential Properties:** RCC compound walls are widely used to enclose residential properties, providing privacy and security to homeowners.

1

**Commercial Buildings:** Commercial establishments, including offices, factories, warehouses, and retail stores, often use RCC compound walls to secure their premises.

2

**Educational Institutions:** Schools, colleges, and universities utilize RCC compound walls to establish clear boundaries and ensure the safety of students and staff.

3

**Industrial Zones:** Factories and industrial areas often have RCC compound walls to secure the facility and control access.

4

**Gated Communities:** In gated housing communities, RCC compound walls are used to enclose the entire community, providing an added layer of security.

5

**Parks and Recreational Areas:** RCC compound walls are used to enclose parks, playgrounds, and recreational areas, ensuring controlled access and safety.

6

**Public Institutions:** Government offices, hospitals, and other public institutions may have RCC compound walls for security purposes.

7

**Temples and Religious Places:** RCC compound walls are used to enclose temple complexes and other religious places to create a sacred and secure space.

8

**Airports and Railway Stations:** Some airports and railway stations have RCC compound walls to control access and enhance security.

9

**Agricultural Lands:** In rural areas, RCC compound walls are used to enclose agricultural lands, protecting crops from animals and intruders.

10

**Perimeter Fencing:** RCC compound walls are often employed as perimeter fencing for various properties and facilities.

11

**Security Installations:** In military bases, government installations, and high-security facilities, RCC compound walls are used as part of the security infrastructure.

12

RCC compound walls come in different heights and designs, depending on the specific requirements of the application and the level of security desired.

