

# Boundary Wall



Six / Eight Feet Boundary Wall

## Overview

Brick walls, which have been traditional to India, are time consuming to erect and costly to keep standing. Our Precast Concrete Boundary Walls overcome these handicaps of traditional brick walls. Our Precast concrete boundary walls are fast and easy to construct and have a virtually unlimited life. These walls are low maintenance and do not deteriorate with time.

Our Precast Concrete Boundary walls are made from posts erected directly into the ground which have grooves to accommodate textured panels. We currently offer boundary wall systems of 6 feet and 8 feet height. The textured panels are available in two varieties. Our brick finish textured panels closely resemble real bricks and create a classic ambience. Our wood finish textured panels provide the visual impact of crafted wood and the longevity of concrete. The wood textured panels feature the familiar patterns characteristic of wood grains.

Our Precast Concrete Boundary Wall system is ideal for residential, commercial, and industrial developments.

## Specification

### 1800 mm (approx. 6 ft) High Boundary Wall - 40 mm thickness

Consists of RCC Precast Concrete Post of size 150mm X 150mm X 2435 mm Height having two grooves of size 50 X 30mm, so as to receive 6 Nos. Precast Concrete RCC Panels of size 1500mm X 300mm X 40 mm thickness The post is reinforced with 4 Nos. 8 mm dia Tor Bars with 4mm dia stir-ups @ 150mm c/c; Panels are reinforced with 3 Nos. longitudinal bars of 8mm. dia Tor Steel & 6 mm plain M.S. Stir up @ 150 centre to centre. Manufactured by using M-30 grade of concrete

### 2400 mm (approx. 8 ft) High Boundary Wall - 40 mm thickness

Consists of RCC Precast Concrete Post of size 150mm X 150mm X 3000 mm Height, having two grooves of size 50 X 30mm, so as to receive 8 Nos. Precast Concrete RCC Panels of size 1500mm X 300mm X 40 mm thickness The post is reinforced with 4 Nos. 8 mm dia Tor Bars with 4mm dia stir-ups @ 150mm c/c; Panels are reinforced with 3 Nos. longitudinal bars of 8mm. dia Tor Steel & 6 mm plain M.S. Stir up @ 150 center to center. Manufactured by using M-30 grade of concrete

**Note:** The post may be fixed to the ground by digging a hole of 500 X 500 X 600 mm and filled with 1 : 3 : 6 concrete after the post has been aligned in these holes. The post will be erected @ 1.615m. center to center



