



*“Home of Innovative & Quality
Solutions for Construction
since 1984”*

BOUNDARY WALLS & FENCES

**BOUNDARY
WALL**

FENCE



BOUNDARY WALLS & FENCES

PRECAST BOUNDARY WALL

OVERVIEW

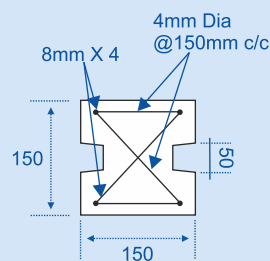
Our precast boundary wall system provides the look of a traditional brick masonry wall while at the same time providing cost effectiveness, durability, strength and ease of installation. Our products are designed to withstand harsh conditions and can be installed in fraction of the time.

TECHNICAL INFORMATION

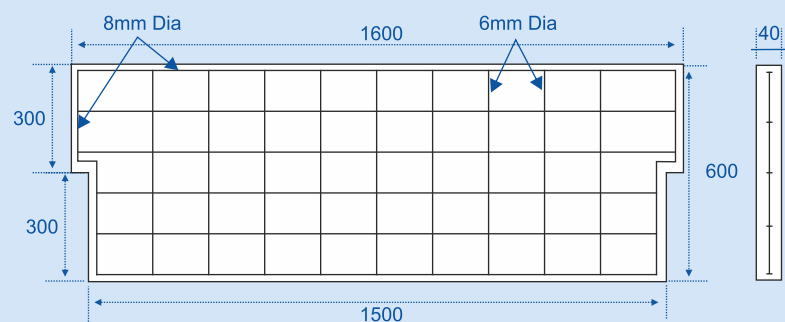
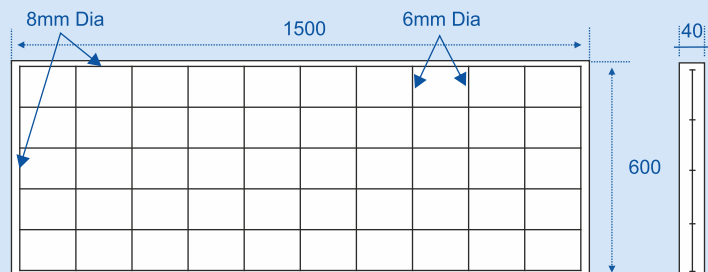
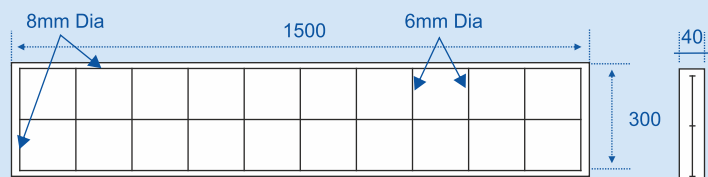
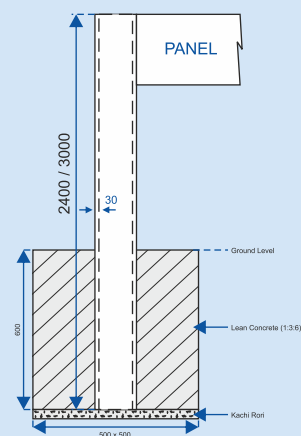
- Brick Texture on one or both sides with or without integral color.
- The post is embedded in ground up to a depth of 2 ft
- Posts are set 1.615 m to 1.665 m on center based on size of the post.
- Panels are stacked one on top of the other
- Concrete compressive strength of M-30 at 28 days.
- Steel reinforced posts & panels.
- Boundary walls can be built in height ranging from 6ft to 8ft above ground.
- Concertina coil can be optionally attached to the top of the post.

Option 1

40mm THICK WALL
6ft, 7ft and 8ft height



POLE:
3000x150x150 or
2400x150x150



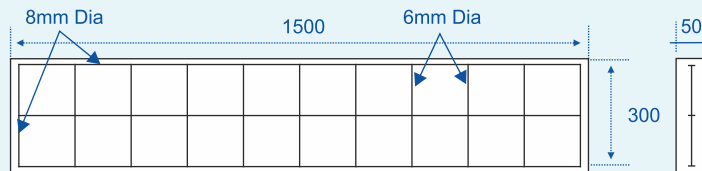
PANEL: 1500X300X40 or 1500X600X40
FINISH: BRICK FINISH ON ONE OR BOTH SIDES
BOTH SIDES AVAILABLE IN 300 mm HEIGHT ONLY.



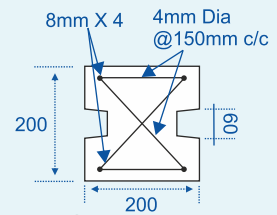
BOUNDARY WALLS & FENCES

Option 2

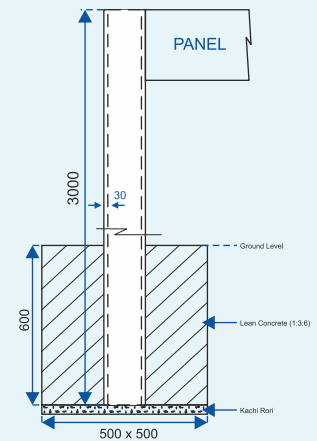
50mm THICK WALL
8ft height



PANEL: 1500X300X50
FINISH: BRICK FINISH ON ONE FACE & TROWEL
FINISH ON OTHER

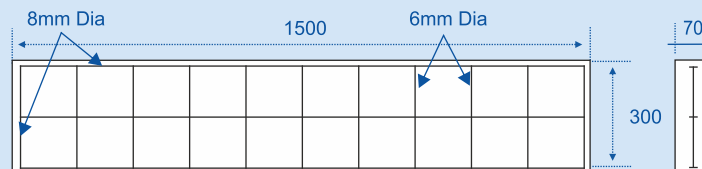


POLE:
3000x200x200

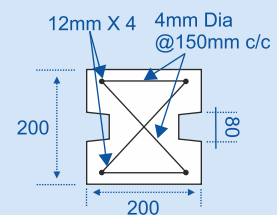


Option 3

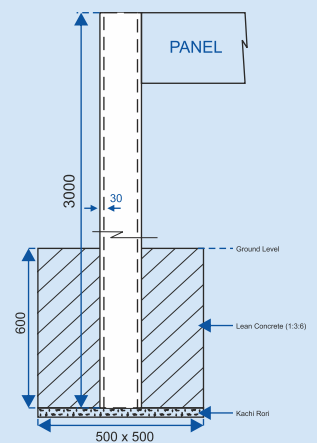
70mm THICK WALL
8ft height



PANEL: 1500X300X70
FINISH: BRICK FINISH ON ONE FACE & TROWEL
FINISH ON OTHER, OR BRICK FINISH ON BOTH FACES



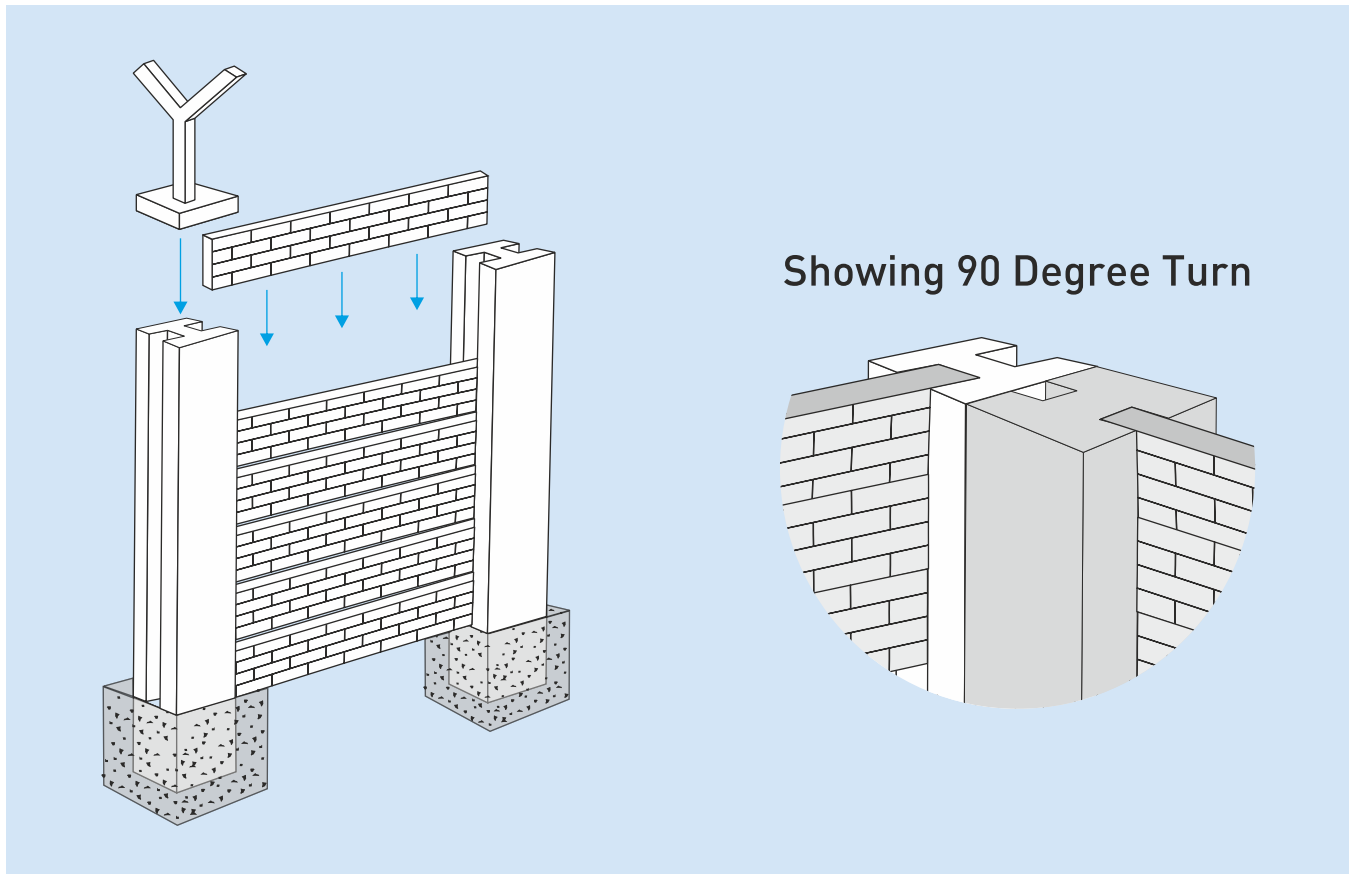
POLE:
3000x200x200





BOUNDARY WALLS & FENCES

PRECAST BOUNDARY WALL INSTALLATION



1. A pit is dug with a depth of 2ft and dia of minimum 300mm.
2. The bottom of the pit is leveled by using kachi rodi.
3. The post is inserted in the pit and the gap is filled with lean concrete. (1:3:6 mix design)
4. The panels are lowered horizontally into the grooves of two adjacent poles.
5. While installing poles it is important to ensure verticality, accurate center to center distance and that the posts are in the same vertical plane.

[Watch a video](#)





BOUNDARY WALLS & FENCES



Post incorporates light fixture.



BOUNDARY WALLS & FENCES

FENCE 2.0

Our new product Fence 2.0 is a new 2 meter high precast concrete fence meant for highways and roads. It is a superior alternative to traditionally used W- Beam rail guards which are used along national highways and other roads.

It provides an excellent barrier to deter human beings and animals from crossing over. Unlike iron fence, it is cheaper, theft proof, and maintenance proof.

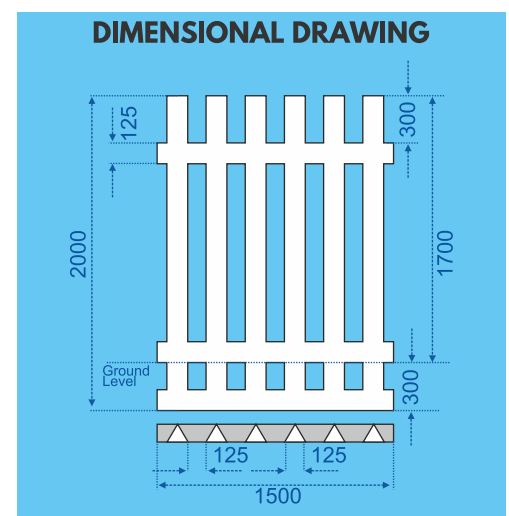


“Reflective Tape can be affixed to this fence for night time visibility

Concrete Fence as an alternative to traditionally used W- Beam rail guards along national highways

SALIENT FEATURES

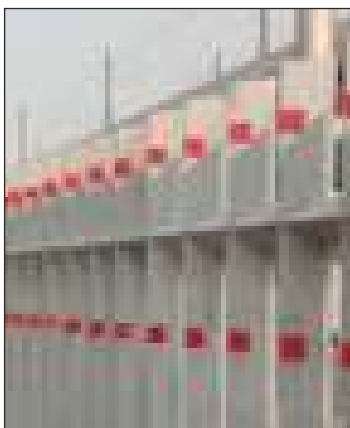
- Not possible to cross over by normal human beings or animals & hence less chances of accidents
- Much cheaper than conventional steel railings or galvanized guardrails
- Theft free because of nil scrap value
- Maintenance free
- No glare from traffic coming from opposite direction
- Unique Erection anchoring technology in normal ground (without concrete)
- which will reduce impact on vehicle & its occupants since impact energy will be absorbed by the ground while bending
- Since erected in ground, ground can be used for plantation /greenery
- Can replace W-beam galvanized steel guard rails on highways





BOUNDARY WALLS & FENCES

**FENCE 2.0 CAN BE MOULDED IN
BOTH SEE THROUGH AND
OPAQUE OPTIONS**

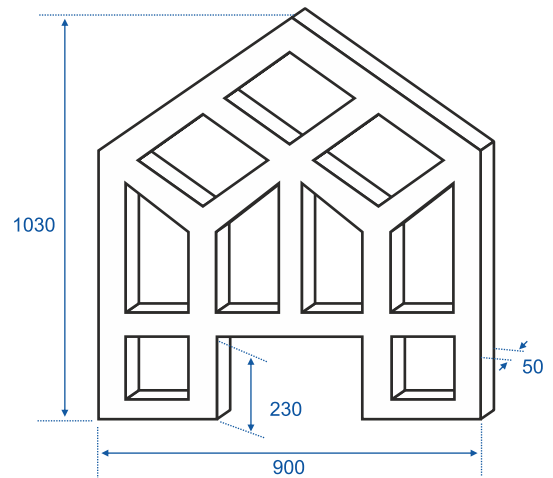




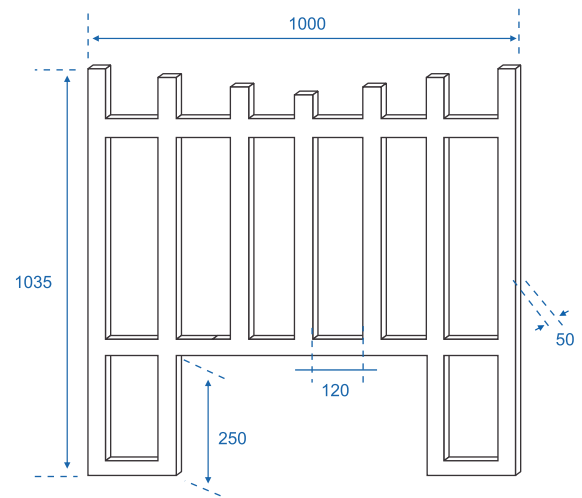
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FENCES

FENCE DIAMOND



FENCE "V" SHAPE NEW



FENCE MAJESTIC

