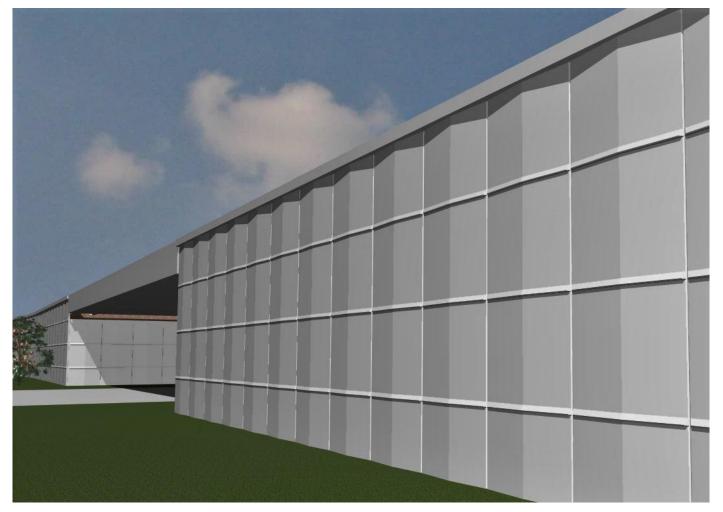


EVERGREEN <u>PILLAR</u> MAXI WALL

An economical, heavy duty retaining wall and bridge abutment 10-years experiences applied to upgrade to MAXI PILLAR WALL!

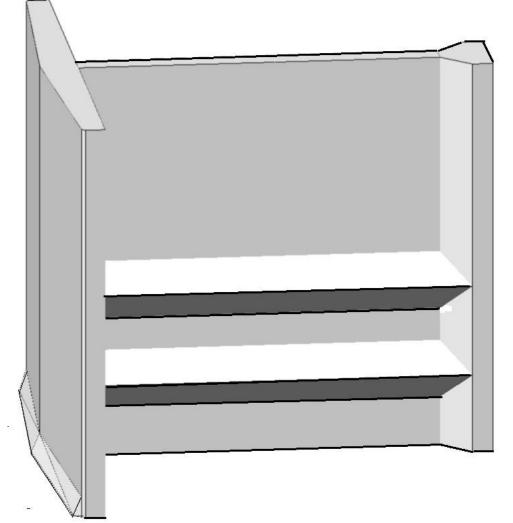


Special Features

Pleasing architectural finishes and durable 5000 psi concrete Every unit 80 sf of wall face, high rate of sf per day, less labor. Less cost Self-aligning keys ensure fast and accurate assembly and fewer parts

Backfill using on-site materials often, reduces material and transport costs Wide open area between stems allows direct discharge of backfill Wide open space also allows use of high output roller compactor Element weight and keyways hold position during compaction process





Front Panels: 10 ft., 3.05 m wide x 8 ft., 2.44m high = 80 sf, 7.43 m²

The Pillar Winner Wall: a smart pillar with an appealing front architecture and stiffening shelves and a giant front panel for efficiency

B	<u>etter Engineering</u>	: More Features	S Newest Cuttin	<u>g-Edc</u>	<u> je Technology:</u>
•	Pillars induce so	il arching within	compacted backfill:	\rightarrow	smart function
				•	

- Wide stem bottom extends strong soil arching:
- Locked in fill compacted backfill adds mass/weigh:
- Heavy weight units, with self-aligning keys: •
- **Big 80 s.f. face area drastically cuts crane-time:** •
- Wide open area between stems:
- Earthquake and settlement resistant capacity \rightarrow resolves new tasks •
- Standard weight range 6 to 11 tons

- superior stability \rightarrow

easier work

- \rightarrow stronger wall
- will not shift \rightarrow
- \rightarrow effective rollers, fewer lifts

 \rightarrow

 \rightarrow a few units build a wall



EVERGREEN® WALLS, INC. PILLAR MAXI WALL

PILLAR MAXI WALL – The heavy duty retaining wall



Gravity frame MAXI WALL built for BNSF in Olathe, Kansas, the flagship of MAXI PILLAR wall



Bridge sits on separate pillars MAXI Wall forerunner for all 26 Overpasses for Saudi Arabia Railway 26 overpasses across 373 miles of rails for two, four, and six lanes highways, 4'876 units, walls 43 ft. high, wall face 44'163 m2, 475'363 s.f. a GIANT PROJECT



PILLAR MAXI WALL



MAXI PILLAR WALL System

- Excellent for heavy railways bridge abutments
- Superb economy for cut slope walls, shoring, and waterfront walls
- Efficient manufacturing:
- Great architectural pattern: •

• Super effective installation: installs fast: twice the wall face per day

pleasing to the eye with logical engineering

one type of mold for all - cast 2-3 units a day

Patent issued, patents pending in USA, Canada, trademark pending, copyrights©2017, all rights reserved



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