MagnumStone[®] RETAINING WALLS

INSTALLATION ADVANTAGES



FACING INSTALLED PER BLOCK

8 SQ. FT. (0.74 M.)

Streamline installations with more sq. ft. per block and less blocks required



INSTALLERS REQUIRED

TEAM OF 2-3 WORKERS

Small teams can install 1,000 sq. ft. of block per day



DRAINAGE IN HOLLOW CORE

HORIZONTAL & VERTICAL

Proper installation and drainage results in retaining walls that will last 100+ years

\checkmark

EXCAVATION BASE-TO-HEIGHT RATIO

40% WITH GRAVITY EXTENDERS

Reinforcement for tight excavation depths, compared to geogrid's typical 70% ratio



FENCE POST

FACE OF THE WALL, THROUGH HOLLOW CORE

Maximize valuable property's usable space with fence post placement inside block



ALIGNMENT/ SETBACK FEATURES

SECURELUG CONNECTORS

Simple, effective and consistent alignment to complete projects faster



REINFORCEMENT OPTIONS

GEOGRID, GRAVITY EXTENDER UNITS, HYBRID

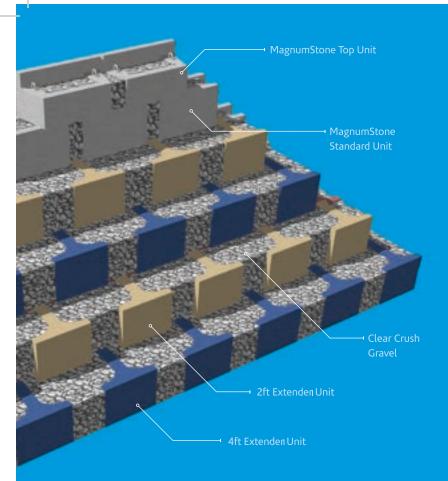
Reinforcement options for extremely limited excavation areas, closer to property lines



EQUIPMENT TO LIFT BLOCKS

MINI EXCAVATORS, SMALL SKID-STEERS, COMPACT LOADERS

Easily and efficiently lift blocks into place with smaller equipment. And blocks feature lifting eyes so no clamps are required.



DESIGN ADVANTAGES



ECO-CONSCIOUS DESIGNS

PLANTABLE WALLS AND GRAVITY WALLS WITH EXTENDERS

Offer sustainable wall designs that promote greener options and reduce land disturbance



POSITIVE CONNECTION DESIGNS

100% GEOGRID COVERAGE

MagnumStone is the only big block system that can achieve 100% geogrid coverage



MINIMUM CURVE RADIUS 12 FT. (3.7 M.) FOR CONVEX & CONCAVE

This advanced block design allows for the tightest curve radius of any big block system

SHIPPING ADVANTAGES



STACK BLOCKS ON TRUCKS FOR DELIVERIES

SAVE ON SHIPPING

MagnumStone's hollow core blocks can be stacked for shipments to minimize truckloads

\checkmark

TRUCKLOADS OF BLOCK (PER 10,000 SQ. FT. WALL)

KOMATSU

21 TRUCKLOADS

Less truckloads means less project delays, so your team can finish and start new projects sooner



SQ. FT. OF BLOCK PER TRUCK (BASED ON 80,000 LBS)

480 SQ. FT. PER TRUCK

Make the most of each truckload to ensure blocks are on site and ready for installation



edsconcrete.com (7) @ (9) m

STRATFORD | Head Office 1266 Erie Street, Stratford ON Canada N4Z 0A1 T 519-271-6590 TOLL FREE 1-877-265-6590

NORWICH | Production Location 773098 Oxford Road 59, Norwich ON Canada NOJ 1P1 T 519-468-6979

2023 Ed's Concrete Products Ltd. Printed in Canada. 1M/CP/NOV23