



NOTES:

1. PRIVACY FENCE OR NOISE BARRIER TO BE DESIGN BY OTHERS IN ACCORDANCE WITH APPLICABLE ONTARIO BUILDING CODE (OBC) REGULATIONS AND CSA STANDARDS.
2. MAXIMUM HEIGHT 2,200mm (7'-3"), MAXIMUM POST SPACING 2,440mm (8').
3. PLACE COPING UNITS AND MARK BASE PLATE LOCATIONS PRIOR TO WALL COMPLETION; BASE PLATES TO BE A MINIMUM OF 62.5mm (2.5") FROM ANY EDGE OF A UNIT. CUT COPING UNITS AS REQUIRED TO MEET SPACING REQUIREMENTS.
4. FOR EACH COPING TO WHICH A POST IS FASTENED, DRILL FOUR HOLES THROUGH TOP FIVE COURSES OF WALL BLOCK. CUT RODS SO THAT THEY REMAIN 25mm (1") BELOW SURFACE OF COPING. INSERT 15M H.D. GALVANIZED THREADED RODS INTO EACH DRILL HOLE AND EPOXY INTO PLACE. GROUT SURFACE OF BOLT HOLES TO PREVENT WATER PENETRATION.
5. DO NOT USE EXPANSION FASTENERS; USE ONLY ADHESIVE OR SCREW TYPES.
6. MINIMUM 5 COURSES OF WALL BLOCK REQUIRED. WHERE LESS THAN 5 COURSES ARE NEEDED TO MEET EXPOSED WALL AND BURIED DEPTH REQUIREMENTS, BURY ADDITIONAL COURSES.
7. NOT INTENDED FOR VEHICLE IMPACT LOADS.



This graphic represents a preliminary, non site-specific design. If used for construction, a registered professional engineer must be retained to review & approve the design, confirm site conditions, and inspect construction.

Proterra™ Retaining Wall System
Privacy Fence or Noise Barrier
Surface Mounted onto Wall