* REFER TO DESIGN DETAILS: ALLAN BLOCK TYPICAL REINFORCED WALL APPLICATION FOR ALL OTHER NOTES, DETAILS AND SPECIFICATIONS.

* THIS DETAIL DOES NOT ACCOUNT FOR EXTREME VEHICLE IMPACT

* PARKING RAILING DESIGN AND CONSTRUCTION REQUIRES SITE SPECIFIC ANALYSIS FOR EVERY WALL CARE, CONTACT ALLAN BLOCK CORPORATION OR A QUALIFIED LOCAL ENGINEER FOR ASSISTANCE

** TYPICAL NON-IMPACT PARKING LOT RAILING **

** COLUMN TUBE OR PVC PIPE TO BE INSTALLED DURING WALL CONSTRUCTION (AFTER WALL CONSTRUCTION - POST FOOTING WILL REQUIRE HAND EXCAVATION AS TO NOT DAMAGE GEOGRID) **

** CUT OR DISPLACE GEOGRID AROUND COLUMN TUBE OR PVC PIPE **

** ALLAN BLOCK UNIT **

** CONCRETE FOOTING FOR POST **

** EXPANSION JOINT (IF REQUIRED) **

** CONCRETE CURB **

** 4 IN MINIMUM (100 mm) **

** 3 FT. (1 m) EXTENSION IF SURFACE IS PAVED **

** TOP GEOGRID LAYER MUST BE WITHIN THE TOP THREE COURSES. ITS LENGTH MUST CONSIDER THE FENCE STABILITY. **

The purpose of this drawing is for preliminary design only. This drawing should not be used for final design or construction without the certification of a professional engineer registered in the state in which the wall will be built. The accuracy and use of details contained in this document are the sole responsibility of the user. The user must verify each detail for accuracy as they pertain to their particular project.