* 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

* MASONRY PARAPET DESIGN AND CONSTRUCTION REQUIRES SITE SPECIFIC ANALYSIS FOR EVERY WALL CASE. CONTACT ALLAN BLOCK CORPORATION OR A QUALIFIED LOCAL ENGINEER FOR ASSISTANCE.

SOLID GROUT 3 in (75 mm) MINIMUM ABOVE AND BELOW REBAR IN BETWEEN VERTICAL STEEL LOCATION

HORIZONTAL REBAR AS REQUIRED BY DESIGN

CUT NOTCH IN BLOCK SIDES TO ALLOW FOR REBAR PLACEMENT

VERTICAL STEEL REINFORCEMENT AS REQUIRED BY DESIGN

12 in (300 mm) STANDARD DOUBLE SIDED SPLIT FACE MASONRY BLOCK

HORIZONTAL REBAR AS REQUIRED BY DESIGN

REMOVE TOP LIP OF AB UNIT WITH MASONRY SAW OR PLACE COLUMN JUST BEHIND TOP OF LIP

CAST IN PLACE OR PRECAST CONCRETE CAPSTONE

1 in (25 mm) CLEAR

GROUT CORES OF BLOCK SOLID AT VERTICAL STEEL LOCATIONS. NUMBER OF COURSES AND WIDTH REQUIRED TO BE DETERMINED BY ENGINEER OF RECORD.

CURB STOP

PAVEMENT SURFACE

PAVEMENT SUBGRADE

FILTER FABRIC TO BE PLACED BETWEEN PAVEMENT SUBGRADE AND WALL ROCK

3 in (75 mm) CLEAR

3 ft. (1 m) EXTENSION IF SURFACE IS PAVED

MASONRY PARAPET WALL SECTION

Designed By: ______________________  Title: ______________________  Date: ______________________

Checked By: ______________________  Project No: ______________________

Scale: ______________________

NOT TO SCALE

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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.