

04 05 01 GENERAL

1. Performance Standards

- i. Design load-bearing masonry structures targeting a design service "Long Life" as defined in the *CSA-S478 (R2007) Guideline on Durability in Buildings*.
- ii. Typical masonry ties to be stainless steel; 2-piece. Tie type and spacing to be identified in the specifications.
- iii. Masonry expansion and control joints to be identified on the drawings.
- iv. All structural steel masonry support to be stainless steel or hot-dipped galvanized.
- v. Where galvanized sheet metal or aluminum masonry thru-wall flashings are used, provide fully reinforced, bonded sheet membrane separator between masonry and flashing.
- vi. Veneer masonry surfaces near grade to receive a clear anti-graffiti coating where specified by FMGT.