

SECTION 05400

COLD-FORMED METAL FRAMING

PART 1 - GENERAL

1.1 PROJECT INCLUDES

1.2 QUALITY ASSURANCE

- A. Engineering Responsibility: the contractor shall engage a qualified professional engineer to prepare design calculations, Shop Drawings, and other structural data for the cold formed metal framing wall systems. Review notes in section 09260. Brick tie connectors must be designed by the Architect/Engineer team. This responsibility shall not be relegated to the construction team.
- B. The following items relate to the testing of attachments of structural members to finished surface material.
 - 1. The architect shall require track attachments to concrete slabs to be “pull out tested” per structural engineer of record requirements.
 - 2. The architect must specify pull out tests for screw attachments of cold formed metal studs to track.
 - 3. The architect must require pull out testing for brick tie screw attachments to the metal studs.

END OF SECTION