

SECTION 014110– STRUCTURAL SPECIAL INSPECTION

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

1.2 SUMMARY

- A. Special Inspections as defined in Section 1704 of The Kentucky Building Code are required.
- B. The Inspection Agency shall conduct inspections under the supervision of a qualified professional engineer licensed in the State of Kentucky (Special Inspector).
- C. Seismic Design Category for the structure is shown in the General Notes section of the structural drawings.
- D. Special inspections are required for the following materials and work:
 - 1. Inspection of Fabricators per Section 1704.2 of the Kentucky Building Code.
 - 2. Steel Construction per Section 1704.3 of the Kentucky Building Code.
 - 3. Concrete Construction per Section 1704.4 of the Kentucky Building Code.
 - 4. Prepared Fill per Section 1704.7 of the Kentucky Building Code.

1.3 SCOPE

1.4 DEFINITIONS

1.5 QUALITY ASSURANCE

PART 2 – EXECUTION

2.1 PROGRESS MEETINGS

2.2 CONTRACTOR’S RESPONSIBILITIES

2.3 SPECIAL INSPECTOR’S RESPONSIBILITIES

2.4 INSPECTION OF FABRICATORS

2.5 INSPECTION OF STEEL CONSTRUCTION

2.6 INSPECTION OF STRUCTURAL ANCHORS

2.7 INSPECTION OF CONCRETE CONSTRUCTION

2.8 INSPECTION OF SOILS

END OF SECTION 014110