

WELDTEST SERVICES

Certification, Inspection, & Training

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Welding Inspection For:

Caltech Testing, Inc.

3309 FL-247

Lake City FL 32024

Project:

United States Cold Storage

23-297

Location:

211 NE McCloskey Ave

Lake City, FL

Date: 12/26/23

Report No.: 260-23

Type of Inspection:

Visual Inspection (VT) of welded joints per AWS D1.1-2020 Structural Welding Code - Steel, Clause 8, Table 8.1 and Drawings supplied by Stellar Construction.

Welding Inspection performed by Chris Utman, AWS CWI # 13072881.

Date(s) of Inspection: 10/20/23, 10/23/23, 10/26/23, 11/2/23, 11/9/23, 11/15/23, 11/20/23, 12/8/23 and 12/22/23. See Inspection Report #205-23, #210-23, #213-23, #216-23, #230-23, #233-23 and #247-23 for previous evaluation.

Inspection Evaluation:

Welded components inspected included columns, girders, joists, and decking. Welding was performed by R&D Erectors using the SMAW process with E7018 electrodes. Welding certifications were submitted and were found to be acceptable.

Follow up inspection of previously noted deficiencies was performed on 12/22/23 as well as in process inspection of the North and South Catwalks. The North and South Catwalks were not fully completed at time of inspection. Several locations were only tack welded. Primarily at the South Catwalk. Note: TC bolts at the braced frame connection behind the South Catwalk were not completed.

Girder stabilizer plates were welded where required at the braced frame connections. The welded opposed to bolted slip connection at 23/K5 has been repaired and installed in accordance with the drawing requirements. Several anchor bolts are still not tightened. Areas where plate washers were installed were completed in all locations. Loose base plate connections only exist in locations where standard washers are installed.

See list of remaining deficiencies below.

Remaining Deficiencies:

- Tighten column base plate anchors. These are loose in several locations
- Marr threads on Sag Rods per Detail2/E301A
- Completion of the entrance structure at 23.1/H.8
- TC bolts at braced frame connections behind the South Catwalk

Photos:



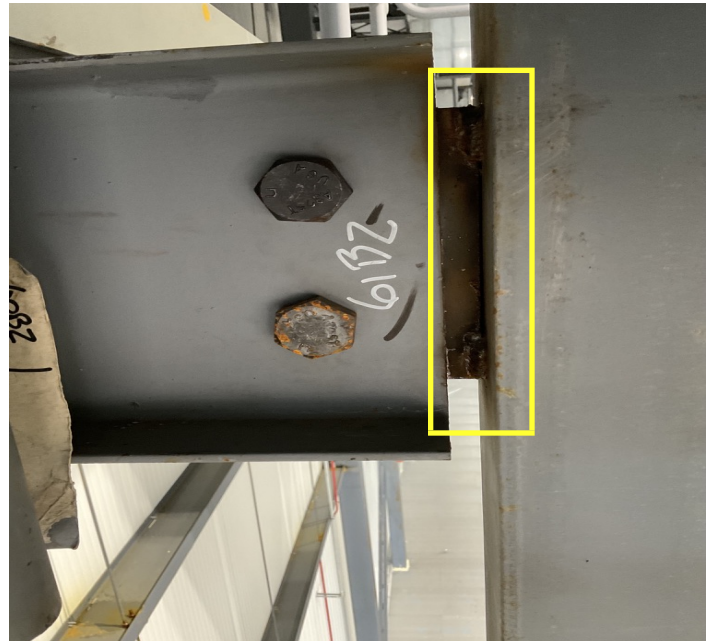
**Slip connection completed at
23/K5**



**Missing plate washer weld completed
along Line 23**



**Loose washers in several locations
at column base plates**



Connections at cat walk supports only tacked



TC Bolts behind cat walk at braced frames along Line H.8 not completed



Several missing welds along South cat walk



Girder bottom chords welded where required

I certify that the above inspection report is true and accurate.

Chris Utman

Chris Utman AWS CWI # 13072881