WELDTEST SERVICES
Certification, Inspection, & Training
2781 SE 48th AVE
Trenton, FL 32693
(386) 454-0213 www.weldtestservices.com

Welding Inspection For:

Caltech Testing, Inc.
3309 FL-247
Lake City   FL   32024

Date: 10/24/23

Project:

United States Cold Storage
23-297
Location:
211 NE McCloskey Ave
Lake City, FL

Report No.:   210-23

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 and 10/23/23. See Inspection Report #205-23 for previous evaluation.

Inspection Evaluation:

Welded components inspected included columns, girders, and joists. 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 was performed on 10/23/23. The purpose of this inspection was to confirm the installation of the tie plates before decking installation. These tie plates and angles were completed where required with the exception of the South line (Line H.8).

X bracing, joist reinforcements, RTU frames, perimeter I Beams, uplift braces per Detail 1/E301B, and bent plate were not completed at time of inspection. The majority of the perimeter bent plate was completed during 10/23/23 inspection. No issues with the bent plate were found.
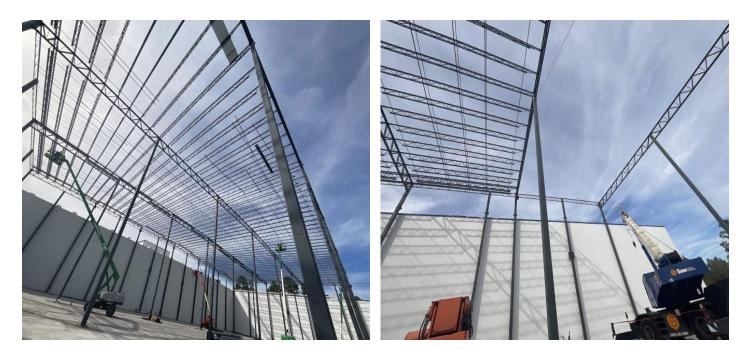
Note: Plate washers at the braced frame connections will need to be welded on two opposing sides per Anchor Rod Detail A2. Lower joist chords will need to be welded to the stabilizer plates in between the braced frame connections per Details 9/S301C and 8/S301D.

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

Chris Utman AWS CWI # 13072881

Photos:

Bridging in process

Joists installed up to line 20.3

Bent plate welds

Tie plates and angles in process. South line not completed

Plate washers are not welded at braced frame connections