

November 20, 2017 Ardaman Project No. 17-54-9637

McIntyre, Elwell & Strammer General Contractors, Inc. 1645 Barber Road Sarasota, Florida 34240

Attention: Mr. Greg Schlabach

Subject: Report of Structural Steel Inspection – Final

Publix Store 410 Naples, Florida

Dear Mr. Schlabach:

As requested, Ardaman & Associates made site visits to the above referenced project during the recent remodeling project to observe the structural steel construction and related connections. The results of our inspections where presented in our Progress Reports 1 through 4, copies of which are attached to this document.

As of Progress Report 04 all structural steel work at the project has been completed in conformance with the permitted drawings.

Please contact our Tampa office should you have any questions.

Sincerely,

Ardaman & Associates, Inc.

Florida Certificate of Authorization No. 00005950

William R. Goodson, PE Senior Materials Engineer Licensed Florida 37935

G:\Projects\2017\17-9637 Publix 410 Naples\05-Report Str Steel Publix 410.docx

Attachments: Progress Reports 1 through 4

Distribution: Addressee - 1



October 2, 2017 Ardaman Project No. 17-54-9637

McIntyre, Elwell & Strammer General Contractors, Inc. 1645 Barber Road Sarasota, Florida 34240

Attention: Mr. Greg Schlabach

Subject: Report of Structural Steel Inspection – Progress Report 01

Publix Store 410 Naples, Florida

Dear Mr. Schlabach:

As requested, a representative of **Ardaman & Associates, Inc.** (Ardaman) made a site visit to the above referenced project on September 29, 2017. During the site visit our representative performed the following inspections:

- 1. September 29 The following observations were performed:
 - a. Performed an inspection on the Bakery Fan Curb framing and the fan curb attachment. All welds conform to the project specifications.
 - b. Performed an inspection on the water tank support steel. The angle to joist are not welded on both sides as detailed in S-4 Detail 4.
 - c. Performed an inspection on the Meat Department soffit. The angles to joist are not welded on both sides as detailed on Sheet A-9 Detail 5.
 - d. Performed an inspection on the Seafood Department soffit. The angle to joist connection is not welded on both sides as detailed on Sheet A-9, Detail 5.
 - e. Performed an inspection on the Produce Department soffit. **There is no steel detail for this connection.** All welds were observed to conform to the visual acceptance criteria of AWS D1.1.

A copy of our daily field report is attached for your review.

Progress Report 1 – Report of Structural Steel Inspections Publix Store 410 Naples, Florida

October 2, 2017 Ardaman Project No. 17-54-9637 Page 2

Please contact our Tampa office should you have any questions.

Sincerely,

Ardaman & Associates, Inc.

Florida Certificate of Authorization No. 00005950

William R. Goodson, PE Senior Materials Engineer Licensed Florida 37935

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Attachments: Field Report

Distribution: Addressee - 1



3925 Coconut Palm Drive, Suite 115 Tampa, Florida 33619 (813) 620-3389

Project: Publix 410	File No.: 17-54-9637	Time Arrived: 12:00 an			
Location: Naples, FL	Date: <u>9-29-17</u>	Time Departed:2:30 a ~			
Client: MES	Weather: Fair	Standby Time:			
Scheduled Activities: Weld Inspection	V	Scheduled Time:			
Performed a visual inspection	Performed a visual inspection on the bakery Fan Curb				
framing, and the far curb attachment. All welds					
meet project specifications.					
Support Steel. The and					
on both sides as detail					
Performed a visual inspection on the Meat Soffit.					
The angle to joist are not welded on both sides					
as détailet on A-9 (A5).					
- Performed a visual inspec					
The angle to joist are as detailed on A-9 (A.5		10th Sides			
- Performed a Visual inst		produce			
Softit. There is No steel detail for this. All					
Welds on the steel meet AWSDI.I.					
Travel Time:5 hrs	Client's Rep.:				
Mileage: 320	Ardaman & Associates	: Michely Cry			



October 10, 2017 Ardaman Project No. 17-54-9637

McIntyre, Elwell & Strammer General Contractors, Inc. 1645 Barber Road Sarasota, Florida 34240

Attention: Mr. Greg Schlabach

Subject: Report of Structural Steel Inspection – Progress Report 02

Publix Store 410 Naples, Florida

Dear Mr. Schlabach:

As requested, a representative of **Ardaman & Associates, Inc.** (Ardaman) made a site visit to the above referenced project on October 5, 2017. During the site visit our representative performed the following inspections:

- 1. October 5 The following observations were performed:
 - a. Performed a reinspection on the water tank support frame welds. Angle to joist are now welled on both sides in accordance with Detail D4 on sheet S-4.
 - b. Performed a reinspection on the Meat Department soffit. The angle to joist connections are now welded on both sides in accordance with Detail A5 on Sheet A-9.
 - c. Performed a reinspection on the Seafood soffit. The angle to joist connection are now welded on both sides in accordance with Detail A5 on Sheet A-9.
 - d. Performed an inspection on the Deli new hood steel. All angle welded to existing steel is welded on both sides. All welds conform to the visual acceptance criteria of AWS D1.1

A copy of our daily field report is attached for your review. Please contact our Tampa office should you have any questions.

Sincerely,

Ardaman & Associates, Inc.

Florida Certificate of Authorization No. 00005950

William R. Goodson, PE Senior Materials Engineer Licensed Florida 37935

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Attachments: Field Report
Distribution: Addressee - 1



Ardaman & Associates, Inc.

Geotechnical, Environmental and Materials Consultants

3925 Coconut Palm Drive, Suite 115 Tampa, Florida 33619 (813) 620-3389

Project: Publix 410	File No.: 17-54-9637	Time Arrived: 11:00 Pm
Location: Naples, FL	Date: 10-5,10-6-1	Time Departed: 12:30 am
Client: MES	Weather: Fair	Standby Time:
Scheduled Activities: Weld Inspect	TO N	Scheduled Time:
Performed a reinspection frame welds. Angle to just both Sides in accorda	ioists are Now	welded on
both Sides in accorda	NCC with 5-4	04).
Performed a reinspection	on the Meat	Dept. Soffit
The angle to joints are in accordance with A-	Now welded o.	N both sides
in accordance with A-	9 (A.5).	
P. C / 221 / 221	11 2 6- 6	1001
The anale to iniche ar	e NOW welded	on both
Performed a reinspection. The angle to joists ar Sides in accordance w	ith A-9 (AS).	
Performed a visual insp hood Steel. All New and Steel is welded on b Meet the requirement	rection on the	Deli New
Steel is welded on b	oth Sides, All	welds
Meet the requirement	s of AWS DI.	
F 1 S		1
Travel Time: 5 h ?	Client's Rep.:	
Mileage:3 2	Ardaman & Associates:	/ / chall life



November 13, 2017 Ardaman Project No. 17-54-9637

McIntyre, Elwell & Strammer General Contractors, Inc. 1645 Barber Road Sarasota, Florida 34240

Attention: Mr. Greg Schlabach

Subject: Report of Structural Steel Inspection – Progress Report 03

Publix Store 410 Naples, Florida

Dear Mr. Schlabach:

As requested, a representative of **Ardaman & Associates, Inc.** (Ardaman) made a site visit to the above referenced project on November 9, 2017. During the site visit our representative performed the following inspections:

- 1. November 9 The following observations were performed:
 - a. Performed an inspection on all seven new condenser to bench welds. Condenser 1 needs slag removed from welds and Condenser 3 needs to have center legs rewelded down. The welder missed the condenser legs.
 - b. Performed an inspection on all moved bench beam welds. Condenser 9 was not welded on one side of the oved bench bema.
 - c. All other welds conform to the project specifications.

A copy of our daily field report is attached for your review. Please contact our Tampa office should you have any questions.

Sincerely,

Ardaman & Associates, Inc.

Florida Certificate of Authorization No. 00005950

William R. Goodson, PE Senior Materials Engineer Licensed Florida 37935

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Attachments: Field Report
Distribution: Addressee - 1



Ardaman & Associates, Inc.

3925 Coconut Palm Drive, Suite 115 Tampa, Florida 33619 (813) 620-3389

Geotechnical, Environmental and Materials Consultants

Project: Publix 410	File No.: 17-54-9637	Time Arrived: 10:00 an
Location: Naples FL	Date: _/1 - 9 - 17	Time Departed: 11:30 am
Client: MES	Weather: Fair	Standby Time:
Scheduled Activities: Weld Fuspectio	~	Scheduled Time:
Performed a visual inspe	ction on all 7 N	en condensor
to bench welds. Condense	or #1 needs slag	removed from
welds and Condensor # 3 Ne		
down. The weld missed +		
I also performed a visual		
bean welds. Condensor 7	I 9 was not we	Ided on one
Side of the moved beno All other welds meet f	h beams.	1
All other welds meet f	project specifica	T. ONS.
		
Travel Time: 5.5	Client's Rep.:	
Mileage: 320	Ardaman & Associates:	Mahali Sha
villeage.	Aruaman & Associates:	111. 11. 011 0 110



November 20, 2017 Ardaman Project No. 17-54-9637

McIntyre, Elwell & Strammer General Contractors, Inc. 1645 Barber Road Sarasota, Florida 34240

Attention: Mr. Greg Schlabach

Subject: Report of Structural Steel Inspection – Progress Report 04

Publix Store 410 Naples, Florida

Dear Mr. Schlabach:

As requested, a representative of **Ardaman & Associates, Inc.** (Ardaman) made a site visit to the above referenced project on November 13, 2017. During the site visit our representative performed the following inspections:

1. November 13 – Performed a reinspection on Condenser 1 (slag not removed), Condenser 3 (Center legs note welded to bench), and Condenser 9 (Bench not welded to existing steel). All welds are now in conformance with project specifications and the visual acceptance criteria of AWS D1.1.

A copy of our daily field report is attached for your review. Please contact our Tampa office should you have any questions.

Sincerely,

Ardaman & Associates, Inc.

Florida Certificate of Authorization No. 00005950

William R. Goodson, PE Senior Materials Engineer Licensed Florida 37935

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Attachments: Field Report
Distribution: Addressee - 1



Ardaman & Associates, Inc.

Geotechnical, Environmental and Materials Consultants

3925 Coconut Palm Drive, Suite 115 Tampa, Florida 33619 (813) 620-3389

Project: Publix 410	File No.: 17-54-9637	Time Arrived: 9:30 an
Location: Naples, FL	Date: _// - /3 - /7	Time Departed: 10:30 am
Client: MES	Weather: Fair	Standby Time:
Scheduled Activities: weld Reinspec	it'o v	Scheduled Time:
Performed a weld reinspec	ction on condense	r # 1 (Slag
Not removed), Condensor:	#3 (center legs N	ot welded to
Steel). All welds are	9 (Bench Not weld	ed to existing
Steel). All welds are	Now acceptabl	e and meet
project specifications	,	
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		//
Travel Time: 5 hrs	Client's Rep.:	
Mileage: 320	Ardaman & Associates:	Malah Var