

Action Detail Edit									
File Edit Record Navigate Form Reports Format Tab Help									
Hide N < > W Jump 1									
Tab Groups	Main								
	Group	6 INSPECTORS							
	Action	bfnfoot FOUNDATION/FOOTING/EROSION CONTROL							
	Instruction								
	Schedule Request								
	Assigned by	ahargett AMY HARGETT							
	Sched start	07/20/2015 01:00:00 PM		Sched end	07/20/2015 04:00:00 PM				
	Contact			Phone	( ) -		Received		
	Result Information								
	Complete	<input checked="" type="checkbox"/>		Code	passed PASSED				
Start date			Complete date	07/20/2015 03:31:43 PM		Hours	0		
Completed by	mdsmith MICHAEL SMITH								
<input type="checkbox"/> IVR message									
Comments									
PLEASE CALL MICHAEL RITZ @ 438-5416									
PLEASE CALL B 4=====tower footer with South and North-East dead men									
Private Comments									

September 18, 2015

Mr. Michael Ritz  
Gulf Coast Building Contractors, Inc.  
1010 N 12<sup>th</sup> Avenue, Suite 201  
Pensacola, FL 32501-3370

**SUBJECT: Report of Concrete Testing and Rebar Inspection  
Tower at 11 E Jordan Street  
Pensacola, Florida  
LMJ File #: 15-048**

Dear Mr. Ritz:

This letter forwards the results of concrete testing and rebar inspections for the subject project. A LMJ technician visited the site on 7.21.15 and 7.27.15 to evaluate the rebar in the anchor footings, base footing, alpha anchor and vertical wall anchor. Attached are the Field reports of these two site visits, and the field reports indicate that the anchors and footings contained the required grade and size of rebar.

A LMJ technician visited the site on 7.28.15 to sample concrete for compressive strength testing. We sampled and tested concrete for the alpha anchor and vertical wall anchor in accordance with ASTM C172, C32 and C39. Attached are the results of the concrete testing, and the results indicate that the specimens tested met the required specified strength of 3000 psi.

We hope that this letter provides sufficient information for your current requirements. If you have any questions or comments, please do not hesitate to call.

Sincerely,

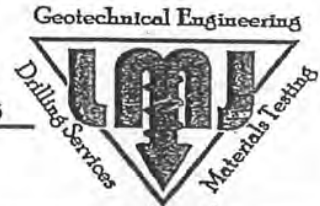
LARRY M. JACOBS & ASSOCIATES, INC.

Keith V. Jacobs, PE  
Principal Engineer  
Florida Reg. #66577



Attachments

Since 1976



To: ~~Navy Federal Credit Union~~ Duff Coast.  
~~4840 West Nine Mile Road~~ Bldg. Conts.  
~~Pensacola, Florida 32526~~

Project No.:	<del>14-041</del>	Date:	<u>7/27/15</u>
Report #:			
Project:	<del>NFCT Phase I Expansion</del>		<u>Divine Hard Trench</u>
Location:	<del>Pensacola, Florida</del>		<u>Gordon St. Church</u>
Contractor:	<del>Hensel Phelps</del>		<u>Duff Coast Bldg. Conts.</u>
Subcontractor:			
Weather:			<u>cloudy</u>
Temp:		° at AM	
	<u>90°</u>	° at PM	
Present at Site:			<u>4:00 PM till 5:00 PM</u>

## FIELD REPORT

Page 1 of 1

The following was noted:

On the referenced date a technician performed the following visual inspections:

Alpha Anchor: Technician was on site prior to placement of concrete to verify that the referenced anchor contained grade 60 rebar on 23" centers as required by the project drawings.

Vertical Wall Anchor: Technician was on site prior to placement of concrete to verify that the referenced anchor contained grade 60 rebar on 14" centers as required by the project drawings.

Both referenced anchors were found to contain the required grade of rebar and the required size.

This completes the testing on the referenced date.

Copies To:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

Terry Wheeler  
Technician



Since 1976

To: Duff Coast Bldg. Contr.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project No.:	_____	Date:	<u>7/21/15</u>
Report #:	_____		
Project:	<u>Division North Radio Tower</u>		
Location:	<u>Guantanamo, Cuba</u>		
Contractor:	<u>Duff Coast Bldg. Contr.</u>		
Subcontractor:	_____		
Weather:	<u>Sunny</u>		
Temp:	<u>92°</u>	° at AM	
		° at PM	
Present at Site:	<u>11:00 AM. to 12:20 PM.</u>		
	_____		
	_____		

### FIELD REPORT

Page 1 of 1

The following was noted:

On the referenced date a technician performed ~~the following~~ visual  
inspections of the following anchors in order to verify the required  
grade of rebar and the required size:

- #1 Anchor Footing required grade 60 rebar on 23" centers.
- #2 Anchor Footing required grade 60 rebar on 23" centers.
- #3 Anchor Footing required grade 60 rebar on 23" centers.
- Base Footing required grade 60 rebar on 14" centers.

The referenced anchors were found to contain the required grade  
of rebar and the required size.

This completes the testing on the referenced date.

Copies To:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

Tony Wheeler

Technician


**CONCRETE CYLINDER DATA**  
 (Report of ASTM C39 & C1231)
SET # 1 OF 2

Project #: 15-048

Report #: 15.1402

 For: Gulf Coast Building Contractors, Inc.  
 1010 North 12th Avenue, Suite 201  
 Pensacola, Florida 32501-3370

 Project: Divine Word Radio, Inc. at 11 East Jordan Street  
 Pensacola, Florida

Contractor: Gulf Coast Building Contractors, Inc.

Concrete Supplier: American Concrete Supply

Specified Strength (psi): 3000

Specified Slump (in): 4

Location: Alpha Anchor

Specified Air Content (%): NA

Weather Conditions &amp; Air Temp (°F) (ASTM C1064): Sunny / 80

 Concrete Truck #: 235  
 Delivery Ticket #: 31492  
 Size of Load (cy): 9  
 Slump (in) (ASTM C143): 5.5  
 Water Added (Gal.): 0  
 Water Authorized By: NA

 Time Concrete was Batched: 6:04 AM  
 Time Concrete was Sampled: 7:20 AM  
 Concrete Temp. (°F) (ASTM C1064): 84  
 Air Content (%) (ASTM ): NA  
 Unit Weight (pcf): NA

Cylinders Made By: Lab: Terry Wheeler

Client: Date: 07/28/15

Cylinders Delivered By: Lab: Terry Wheeler

Client: Date: 07/31/15

N/A - No Information

N/A - Not Applicable

Lab No.	Date Molded	Date Received	Date Tested	Age (day)	Total Load (lb)	Compressive Strength (psi)	Type of Fracture	Specimen Diameter (in)	X-Section Area (in <sup>2</sup> )	Specimen Weight (lb)
901	07/28/15	07/31/15	08/04/15	7	31705	2460	4	4.05	12.88	8.6
902	07/28/15	07/31/15	08/25/15	28	40560	3150	5	4.05	12.88	8.6
903	07/28/15	07/31/15	08/25/15	28	68095	5310	5	4.04	12.82	8.7
904	07/28/15	07/31/15		SP				4.04	12.82	8.6

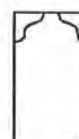
Specimens are approximately 8 inches in length unless otherwise noted.

Sampling and testing were performed in accordance with ASTM C172, C31, and C39.

Remarks:

Signed By:

SHIPPED SEP 02 2015

Cone  
Type 1Vertical  
with Cone  
Type 2Columnar  
Type 3Diagonal  
Type 4Side Fractures  
Type 5Pointed  
Type 6Other  
Type 7


**CONCRETE CYLINDER DATA**  
 (Report of ASTM C39 & C1231)
SET # 2 OF 2Project #: 15-048Report #: 15.1402
 For: Gulf Coast Building Contractors, Inc.  
 1010 North 12th Avenue, Suite 201  
 Pensacola, Florida 32501-3370

 Project: Divine Word Radio, Inc. at 11 East Jordan Street  
 Pensacola, Florida
Contractor: Gulf Coast Building Contractors, Inc.Concrete Supplier: American Concrete SupplySpecified Strength (psi): 3000Specified Slump (in): 4Location: Vertical Wall AnchorSpecified Air Content (%): NAWeather Conditions & Air Temp (°F) (ASTM C1064): Sunny / 82
 Concrete Truck #: 120  
 Delivery Ticket #: 31493  
 Size of Load (cy): 9  
 Slump (in) (ASTM C143): 6.5  
 Water Added (Gal.): 0  
 Water Authorized By: NA

 Time Concrete was Batched: NI  
 Time Concrete was Sampled: 8:15 AM  
 Concrete Temp. (°F) (ASTM C1064): 84  
 Air Content (%) (ASTM ): NA  
 Unit Weight (pcf): NA

 Cylinders Made By: Lab: Terry Wheeler Client: \_\_\_\_\_ Date: 07/28/15  
 Cylinders Delivered By: Lab: Terry Wheeler Client: \_\_\_\_\_ Date: 07/31/15

N/I - No Information

N/A - Not Applicable

Lab No.	Date Molded	Date Received	Date Tested	Age (day)	Total Load (lb)	Compressive Strength (psi)	Type of Fracture	Specimen Diameter (in)	X-Section Area (in <sup>2</sup> )	Specimen Weight (lb)
905	07/28/15	07/31/15	08/04/15	7	28365	2200	3	4.05	12.88	8.6
906	07/28/15	07/31/15	08/25/15	28	41340	3210	3	4.05	12.88	8.6
907	07/28/15	07/31/15	08/25/15	28	42920	3320	3	4.06	12.95	8.6
908	07/28/15	07/31/15		SP				4.05	12.88	8.5

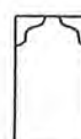
Specimens are approximately 8 inches in length unless otherwise noted.

Sampling and testing were performed in accordance with ASTM C172, C31, and C39.

Remarks:

Signed By: al [Signature]

SHIPPED SEP 02 2015

Cone  
Type 1Vertical  
with Cone  
Type 2Columnar  
Type 3Diagonal  
Type 4Side Fractures  
Type 5Pointed  
Type 6Other  
Type 7

Action Detail Edit

File Edit Record Navigate Form Reports Format Tab Help

Hide [icon] [icon] [icon] [icon] Jump 1 [icon] [icon]

Tab Groups

Main

Group 6 INSPECTORS

Action bsteelein STEEL/INTEL

Instruction

Schedule Request

Assigned by jebrooks JAMES BROOKS

Sched start 07/27/2015 08:30:00 AM Sched end 07/27/2015 12:00:00 PM

Contact Phone ( ) - Received

Result Information

Complete ☒ Code passed PASSED

Start date Complete date 07/27/2015 11:28:36 AM Hours 0

Completed by mdsmith MICHAEL SMITH ☐ IVR message

Comments

PLEASE CALL BEFORE GOING - MIKE - 637-6260

Private Comments

Action Detail Edit

File Edit Record Navigate Form Reports Format Tab Help

Hide H 4 > W Jump 1

Tab Groups

Main

Group 6 INSPECTORS

Action bfinal BUILDING FINAL/EROSION CONTROL

Instruction

Schedule Request

Assigned by jebrooks JAMES BROOKS

Sched start 08/07/2015 08:30:00 AM Sched end 08/07/2015 12:00:00 PM

Contact Phone ( ) - Received

Result Information

Complete ☒ Code passed PASSED

Start date Complete date 08/07/2015 12:17:00 PM Hours 0

Completed by mdsmith MICHAEL SMITH ☐ IVR message

Comments

PLEASE CALL BEFORE GOING - MICHAEL-438-5416

Private Comments

The staff member who is scheduled to complete or completed the work.

Amy D. Hargett  
PERMIT CLERK