



CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

P.O. Box 1625 Lake City, FL 32056 • (386) 755-3633 • Fax (386)752-5456
2907 Spring Glen Road, Jacksonville, FL 32207 • (904)381-8901 • Fax (904)381-8902

FILE NO.:	23-00297-01
CYLINDER SET NO.:	84
LAB NO.:	552

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257		
Project Name:	US Cold Storage - Building Expansion Phase III		
Project Location:	Lake City, FL		
Project Contractor:	Stellar	1cc: Client	1cc: File
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:	

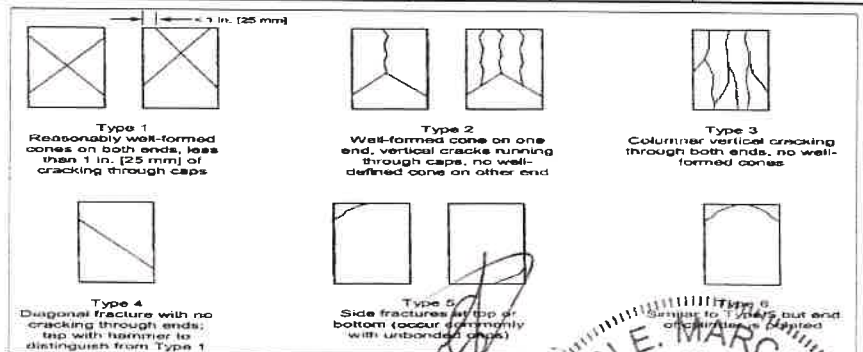
DESIGN DATA	Specified Strength for Structure:	psi: 4000	Slump (inches): 4-6	Air Content (percent): ---
	days: 28			
	Mix Type:	<input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:		
	Plasticizer Added:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite		
FIELD and LAB DATA	Date: 11/02/23	Time Concrete Batched: ---	Time Concrete Sampled: 4:00 AM	Sampled By: C. Day
	Concrete Truck No.: ---	Ticket No.: ---	Size of Load (c.y.): 10	Weather Conditions: Dark/Cold
	Extra Water Added at Job Site: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---			Extra Water Authorized by: ---
	Plasticizer Added at Job Site: gal.: --- c.y.: ---			
	Slump (inches): 6 ASTM C143	Air Temperature (°F): 42	Concrete Temperature (°F): ASTM C172 75	Wet Weight (p.c.f.): ---
	Air Content (% by vol.): ASTM C231 ---	Molded and Cured to ASTM C-31: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Tested to ASTM C-39: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	Location of Concrete Placement: Concrete Pavement Near Retention Pond Southeast Corner of Load 1			

SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE		TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY
				DIA. (in.)	AREA (sq. in.)				
A	11/03/23	11/09/23	7	4.02	12.69	49,050	3870	4	
B	11/03/23	11/30/23	28						
C	11/03/23	11/30/23	28						
D	11/03/23	HOLD	H						
E									
F									
G									

REMARKS:

The test results presented in this report are specific only to the samples tested at the time of testing. The test was performed in accordance with generally accepted methods and standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with time, sound judgement should be exercised with regard to the use and interpretation of the data. This report shall not be reproduced without prior approval of the author.

Respectfully Submitted,
CAL-TECH TESTING, INC.



Reviewed By:

Licensed, Florida No.:

Date: 11/13/23

655505550





CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

P.O. Box 1625 Lake City, FL 32056 • (386) 755-3633 • Fax (386) 752-5456
2907 Spring Glen Road, Jacksonville, FL 32207 • (904) 381-8901 • Fax (904) 381-8902

FILE NO.:	23-00297-01
CYLINDER SET NO.:	85
LAB NO.:	553

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257							
Project Name:	US Cold Storage - Building Expansion Phase III							
Project Location:	Lake City, FL							
Project Contractor:	Stellar	1cc: Client	1cc: File					
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:						
DESIGN DATA	Specified Strength for Structure:	Slump (inches):	Air Content (percent):					
	psi: 4000 days: 28	4-6	---					
	Mix Type:							
	<input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:							
Plasticizer Added:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite							
FIELD and LAB DATA	Date:	Time Concrete Batched:	Time Concrete Sampled:					
	11/02/23	---	5:11 AM					
	Concrete Truck No.:	Ticket No.:	Size of Load (c.y.):					
	---	---	10					
	Extra Water Added at Job Site:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---						
	Plasticizer Added at Job Site: gal.:	c.y.:						
	Slump (inches): ASTM C143	Air Temperature (°F):	Concrete Temperature (°F): ASTM C172					
	5.5	42	71					
Air Content (% by vol.): ASTM C231	Molded and Cured to ASTM C-31:	Wet Weight (p.c.f.):						
---	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	---						
Location of Concrete Placement:	Concrete Pavement Near Retention Pond Southeast Corner of Load 7							
SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY
A	11/03/23	11/09/23	7	4.02 12.69	59,490	4690	4	
B	11/03/23	11/30/23	28					
C	11/03/23	11/30/23	28					
D	11/03/23	HOLD	H					
E								
F								
G								
REMARKS:								
<p>The test results presented in this report are specific only to the samples tested at the time of testing. The test was performed in accordance with generally accepted methods and standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with time, sound judgement should be exercised with regard to the use and interpretation of the data. This report shall not be reproduced without prior approval of the author.</p>								
<div><div><p>Type 1 Reasonably well-formed cones on both ends, less than 1 in. (25 mm) of cracking through caps</p></div><div><p>Type 2 Well-formed cone on one end, vertical cracks running through caps, no well-defined cone on other end</p></div><div><p>Type 3 Columnar vertical cracking through both ends, no well-formed cones</p></div><div><p>Type 4 Diagonal fracture with no cracking through ends, tap with hammer to distinguish from Type 1</p></div><div><p>Type 5 Side fractures at top or bottom (occasionally with unbonded caps)</p></div><div><p>Type 6 Similar to Type 5, but end is fractured</p></div></div>								
Reviewed By: Licensed, Florida No.: 165550550 Date: 11/13/23								

Respectfully Submitted,
CAL-TECH TESTING, INC.





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FILE NO.:	23-00297-01
CYLINDER SET NO.:	86
LAB NO.:	554

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

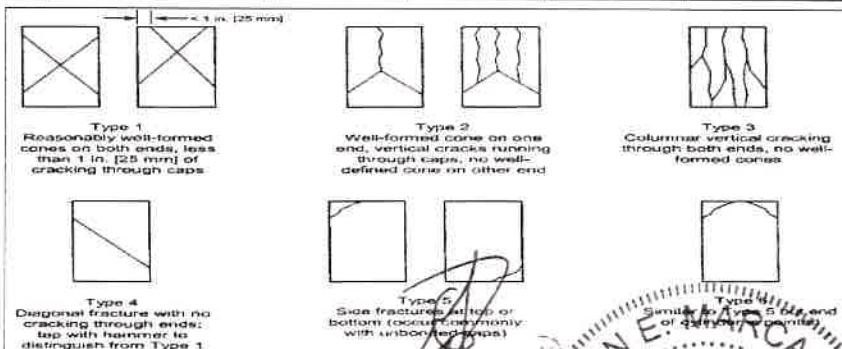
Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257		
Project Name:	US Cold Storage - Building Expansion Phase III		
Project Location:	Lake City, FL		
Project Contractor:	Stellar	1cc: Client	1cc: File
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:	

DESIGN DATA	Specified Strength for Structure:	psi: 4000	Slump (inches): 4-6	Air Content (percent): ---	
	days: 28				
	Mix Type:	<input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:			
	Plasticizer Added:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite			
FIELD and LAB DATA	Date:	11/02/23	Time Concrete Batched:	Time Concrete Sampled:	Sampled By:
				5:50 AM	C. Day
	Concrete Truck No.:	---	Ticket No.:	Size of Load (c.y.):	Weather Conditions:
				10	Dark/Cold
	Extra Water Added at Job Site:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---			Extra Water Authorized by:
	Plasticizer Added at Job Site: gal.:	c.y.:			
	Slump (inches):	ASTM C143	Air Temperature (°F):	Concrete Temperature (°F):	Wet Weight (p.c.f.):
	5.5	41	66	---	
	Air Content (% by vol.):	ASTM C231			Tested to ASTM C-39:
		Molded and Cured to ASTM C-31:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			
	Location of Concrete Placement:	Concrete Pavement Near Retention Pond Southeast Corner of Load 11			

SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE		TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY
				DIA. (in.)	AREA (sq. in.)				
A	11/03/23	11/09/23	7	4.02	12.69	62,780	4950	4	
B	11/03/23	11/30/23	28						
C	11/03/23	11/30/23	28						
D	11/03/23	HOLD	H						
E									
F									
G									

REMARKS:

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Respectfully Submitted,
CAL-TECH TESTING, INC.

Reviewed By: *[Signature]*
Licensed, Florida No. 65550
Date: 11/13/23





CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

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2907 Spring Glen Road, Jacksonville, FL 32207 • (904) 381-8901 • Fax (904) 381-8902

FILE NO.:	23-00297-01
CYLINDER SET NO.:	87
LAB NO.:	561

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257		
Project Name:	US Cold Storage - Building Expansion Phase III		
Project Location:	Lake City, FL		
Project Contractor:	Stellar	1cc: Client	1cc: File
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:	

DESIGN DATA	Specified Strength for Structure:	Slump (inches):	Air Content (percent):
	psi: 4000 days: 28	4-6	---
Mix Type: <input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:			
Plasticizer Added: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite			

FIELD and LAB DATA	Date:	Time Concrete Batched:	Time Concrete Sampled:	Sampled By:
	11/07/23	2:11 AM	3:00 AM	I. Carignan
	Concrete Truck No.:	Ticket No.:	Size of Load (c.y.):	Weather Conditions:
	72	145288	10	---
	Extra Water Added at Job Site: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---			Extra Water Authorized by:
	Plasticizer Added at Job Site: gal.: --- c.y.: ---			---
	Slump (inches):	ASTM C143	Air Temperature (°F):	Concrete Temperature (°F):
5.5		52	73	---
Air Content (% by vol.):	ASTM C231	Molded and Cured to ASTM C-31:		Tested to ASTM C-39:
---		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Location of Concrete Placement: Northeast Parking Lot Pour 230 yds				

SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE		TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY
				DIA. (in.)	AREA (sq. in.)				
A	11/09/23	11/14/23	7	4.02	12.69	64,700	5100	4	
B	11/09/23	12/05/23	28						
C	11/09/23	12/05/23	28						
D	11/09/23	HOLD	H						
E									
F									
G									

REMARKS:

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Reviewed By: _____
Licensed, Florida No. 65550
Date: 11/5/23

Respectfully Submitted,
CAL-TECH TESTING, INC.

65550 65550
STATE OF FLORIDA
PROFESSIONAL ENGINEER



CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

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FILE NO.:	23-00297-01
CYLINDER SET NO.:	88
LAB NO.:	562

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257		
Project Name:	US Cold Storage - Building Expansion Phase III		
Project Location:	Lake City, FL		
Project Contractor:	Stellar	1cc: Client	1cc: File
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:	

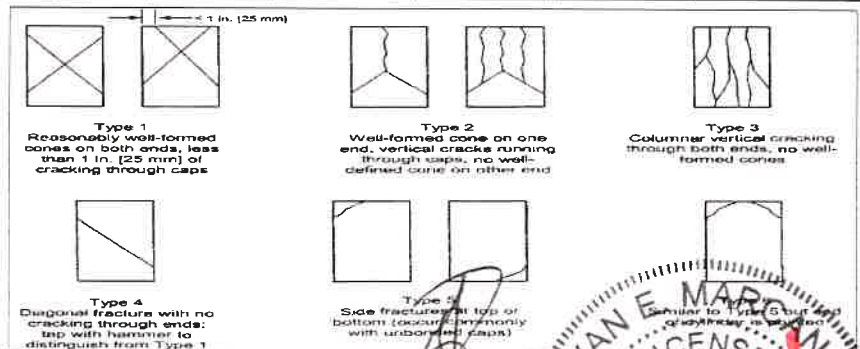
DESIGN DATA	Specified Strength for Structure:	Slump (inches):	Air Content (percent):
	psi: 4000 days: 28	4-6	---
	Mix Type:		
	<input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:		
	Plasticizer Added:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite	

FIELD and LAB DATA	Date:	Time Concrete Batched:	Time Concrete Sampled:	Sampled By:
	11/07/23	2:54 AM	3:30 AM	I. Carignan
	Concrete Truck No.: 68	Ticket No.: 145292	Size of Load (c.y.): 10 cy	Weather Conditions: ---
	Extra Water Added at Job Site:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---		Extra Water Authorized by: ---
	Plasticizer Added at Job Site: gal.:	c.y.:		---
	Slump (inches): 5 ASTM C143	Air Temperature (°F): 51	Concrete Temperature (°F): 70 ASTM C172	Wet Weight (p.c.f.): ---
	Air Content (% by vol.): --- ASTM C231	Molded and Cured to ASTM C-31:	Tested to ASTM C-39:	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Location of Concrete Placement: Northeast Parking Lot Pour 230 yds			

SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE		TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY
				DIA. (in.)	AREA (sq. in.)				
A	11/09/23	11/14/23	7	4.02	12.69	64,750	5100	4	
B	11/09/23	12/05/23	28						
C	11/09/23	12/05/23	28						
D	11/09/23	HOLD	H						
E									
F									
G									

REMARKS:

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Respectfully Submitted,
CAL-TECH TESTING, INC.

Reviewed By:
Licensed, Florida No.: 65550
Date: 11/15/23





CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

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2907 Spring Glen Road, Jacksonville, FL 32207 • (904)381-8901 • Fax (904)381-8902

FILE NO.:	23-00297-01
CYLINDER SET NO.:	89
LAB NO.:	563

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257		
Project Name:	US Cold Storage - Building Expansion Phase III		
Project Location:	Lake City, FL		
Project Contractor:	Stellar	1cc: Client	1cc: File
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:	

DESIGN DATA	Specified Strength for Structure:	Slump (inches):	Air Content (percent):
	psi: 4000 days: 28	4-6	---
Mix Type:	<input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:		
Plasticizer Added:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite		

FIELD and LAB DATA	Date:	Time Concrete Batched:	Time Concrete Sampled:	Sampled By:
	11/07/23	3:52 AM	4:25 AM	I. Carignan
	Concrete Truck No.:	Ticket No.:	Size of Load (c.y.):	Weather Conditions:
	73	145297	10 cy	---
	Extra Water Added at Job Site:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---		Extra Water Authorized by:
	Plasticizer Added at Job Site: gal.:	c.y.:		---
	Slump (inches):	ASTM C143	Air Temperature (°F):	Concrete Temperature (°F):
5		51	70	---
Air Content (% by vol.):	ASTM C231	Molded and Cured to ASTM C-31:	Tested to ASTM C-39:	
---		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Location of Concrete Placement:	Northeast Parking Lot Pour 230 yds			

SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE		TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY
				DIA. (in.)	AREA (sq. in.)				
A	11/09/23	11/14/23	7	4.02	12.69	59,660	4700	4	
B	11/09/23	12/05/23	28						
C	11/09/23	12/05/23	28						
D	11/09/23	HOLD	H						
E									
F									
G									

REMARKS:

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Respectfully Submitted,
CAL-TECH TESTING, INC.

Reviewed By:
Licensed, Florida No.:

Date:





CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

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2907 Spring Glen Road, Jacksonville, FL 32207 • (904) 381-8901 • Fax (904) 381-8902

FILE NO.:	23-00297-01
CYLINDER SET NO.:	90
LAB NO.:	564

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257		
Project Name:	US Cold Storage - Building Expansion Phase III		
Project Location:	Lake City, FL		
Project Contractor:	Stellar	1cc: Client	1cc: File
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:	

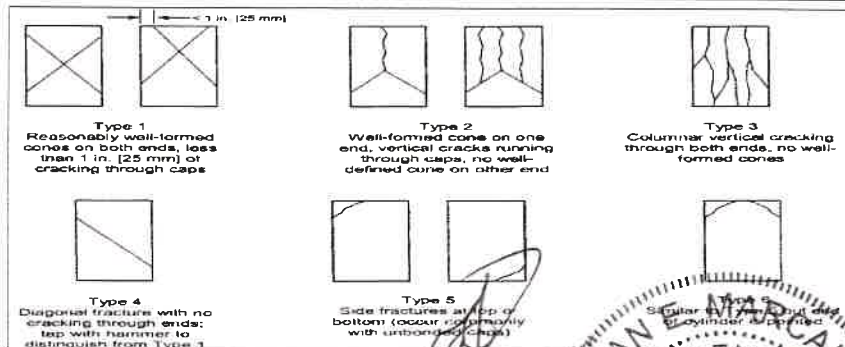
DESIGN DATA	Specified Strength for Structure:	Slump (inches):	Air Content (percent):
	psi: 4000	---	---
	days: 28	---	---
Mix Type:	<input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:		
Plasticizer Added:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite		

FIELD and LAB DATA	Date:	Time Concrete Batched:	Time Concrete Sampled:	Sampled By:
	11/07/23	4:36 AM	5:36 AM	I. Carignan
	Concrete Truck No.:	Ticket No.:	Size of Load (c.y.):	Weather Conditions:
	62	145302	10 cy	---
	Extra Water Added at Job Site:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---		Extra Water Authorized by:
	Plasticizer Added at Job Site: gal.:	c.y.:		---
	Slump (inches):	ASTM C143	Air Temperature (°F):	Concrete Temperature (°F):
4		50	71	
Air Content (% by vol.):	ASTM C231	Molded and Cured to ASTM C-31:	Tested to ASTM C-39:	
---		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Location of Concrete Placement:	Northeast Parking Lot Pour 230 yds			

SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE		TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY
				DIA. (in.)	AREA (sq. in.)				
A	11/09/23	11/14/23	7	4.02	12.69	62,610	4930	4	
B	11/09/23	12/05/23	28						
C	11/09/23	12/05/23	28						
D	11/09/23	HOLD	H						
E									
F									
G									

REMARKS:

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Respectfully Submitted,
CAL-TECH TESTING, INC.

Reviewed By: *[Signature]*
Licensed, Florida No.: 65550
Date: 11/15/23





CAL-TECH TESTING, INC.

ENGINEERING & TESTING LABORATORY

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FILE NO.:	23-00297-01
CYLINDER SET NO.:	91
LAB NO.:	565

COMPRESSIVE STRENGTH OF CONCRETE TEST SPECIMENS

Client:	Stellar, 2900 Hartley Road, Jacksonville, FL 32257																																																																																					
Project Name:	US Cold Storage - Building Expansion Phase III																																																																																					
Project Location:	Lake City, FL																																																																																					
Project Contractor:	Stellar	1cc: Client	1cc: File																																																																																			
Concrete Supplier:	Columbia Ready Mix Concrete	Report Date:																																																																																				
DESIGN DATA	Specified Strength for Structure: psi: 4000 days: 28	Slump (inches): 4-6	Air Content (percent): ---																																																																																			
	Mix Type: <input checked="" type="checkbox"/> Normal Wt. <input type="checkbox"/> Lightweight <input type="checkbox"/> Mortar Mix <input type="checkbox"/> Pump Mix <input type="checkbox"/> Grout <input type="checkbox"/> Other:																																																																																					
	Plasticizer Added: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", <input type="checkbox"/> At Plant <input type="checkbox"/> At Jobsite																																																																																					
FIELD and LAB DATA	Date: 11/07/23	Time Concrete Batched: 4:55 AM	Time Concrete Sampled: 6:05 AM	Sampled By: I. Carignan																																																																																		
	Concrete Truck No.: 72	Ticket No.: 145304	Size of Load (c.y.): 10 cy	Weather Conditions: ---																																																																																		
	Extra Water Added at Job Site: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" gal.: --- c.y.: ---			Extra Water Authorized by: ---																																																																																		
	Plasticizer Added at Job Site: gal.: --- c.y.: ---																																																																																					
	Slump (inches): 5	ASTM C143	Air Temperature (°F): 49	Concrete Temperature (°F): ASTM C172 72	Wet Weight (p.c.f.): ---																																																																																	
	Air Content (% by vol.): ---	ASTM C231	Molded and Cured to ASTM C-31: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Tested to ASTM C-39: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																																																	
	Location of Concrete Placement: Northeast Parking Lot Pour 230 yds																																																																																					
<table><thead><tr><th rowspan="2">SPECIMEN I.D. LAB NO.</th><th rowspan="2">DATE RECEIVED IN LAB</th><th rowspan="2">DATE TESTED</th><th rowspan="2">AGE (days)</th><th colspan="2">TEST SPECIMEN SIZE</th><th rowspan="2">TOTAL LOAD (pounds)</th><th rowspan="2">TEST STRENGTH (p.s.i.)</th><th rowspan="2">TYPE OF FRACTURE</th><th rowspan="2">TESTED BY</th></tr><tr><th>DIA. (in.)</th><th>AREA (sq. in.)</th></tr></thead><tbody><tr><td>A</td><td>11/09/23</td><td>11/14/23</td><td>7</td><td>4.02</td><td>12.69</td><td>66,630</td><td>5250</td><td>4</td><td></td></tr><tr><td>B</td><td>11/09/23</td><td>12/05/23</td><td>28</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>C</td><td>11/09/23</td><td>12/05/23</td><td>28</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>D</td><td>11/09/23</td><td>HOLD</td><td>H</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>E</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>F</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>G</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>					SPECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SPECIMEN SIZE		TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY	DIA. (in.)	AREA (sq. in.)	A	11/09/23	11/14/23	7	4.02	12.69	66,630	5250	4		B	11/09/23	12/05/23	28							C	11/09/23	12/05/23	28							D	11/09/23	HOLD	H							E										F										G									
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REMARKS: The test results presented in this report are specific only to the samples tested at the time of testing. The test was performed in accordance with generally accepted methods and standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with time, sound judgement should be exercised with regard to the use and interpretation of the data. This report shall not be reproduced without prior approval of the author.																																																																																						
<div><div><p>Type 1 Reasonably well-formed cones on both ends, less than 1 in. (25 mm) of cracking through caps</p></div><div><p>Type 2 Well-formed cone on one end, vertical cracks running through caps, no well-defined cone on other end</p></div><div><p>Type 3 Columnar vertical cracking through both ends, no well-formed cones</p></div><div><p>Type 4 Diagonal fracture with no cracking through ends; tap with hammer to distinguish from Type 1</p></div><div><p>Type 5 Side fractures at top or bottom (occur commonly with unbonded caps)</p></div></div> <div><p>Reviewed By: _____</p><p>Licensed, Florida No. 65550</p><p>Date: 11/15/23</p><p>STATE OF FLORIDA PROFESSIONAL ENGINEER</p></div>																																																																																						

Respectfully Submitted,
CAL-TECH TESTING, INC.