

## **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 S	ET NO.:
	139
LAB NO.:	662

011									O1141E140	
Client										
	ct Name:		age - Building	Expa	nsion Ph	nase III				
-		Lake City, FL   Stellar   Stellar			1cc: File					
	rete Supplier:	Smyrna Read	y Mix Concre	te	To:					
Ė	psi: 4000				Slump (i	nches):		Air Content (p	ercent):	
2	days: 28				1	4-6				
DESIGN DATA	Mix Type: ☑ Normal Wt.		Lightweight	Moi	rtar Mix	Pump Mix	Grout	Other:		
DE	Plasticizer Added:		Yes 🗸	No						
	Date:		Time Concrete	Batche	d:	Time Concre	te Sampled:		Sampled By:	
	01/11	/24	2::	35 AM			3:03 AM		J.	. Green
DATA	Concrete Truck No.: 706	7		21984		Size of Load			Weather Con-	ditions:
Ω	Extra Water Added a	t Job Site:			√ No li	"Yes" gal.:			Extra Water A	Authorized by:
and LAB						c.y.:		"		-
둳	Plasticizer Added at J			(OF)	c.y.	~				
	6.75					Concrete Fer		: ASTM C172	Wet Weight (p	p.c.f.):
FIELD					STM C-31		31		Tested to AST	TM C-39:
Ē				✓ Yes	☐ No	Unknown	l		✓ Yes	□No
	Location of Concrete	Placement:		Freeze	r Slab Po	ur #4				
	SPECIMEN I.D. LAB NO.								TYPE OF FRACTURE	TESTED BY
								5180	4	
									4	
									4	
-					4.02	12.69	80,330	6330	4	
		01/12/24	HOLD	Н						
EMARK										
					$\leq$	41 (1.   28 mr				KIN
iting. The nce materi ould be ex	test was performed in accordance ial conditions can vary between tes rercised with time, sound judgemen	with generally accepted mel it locations and change with the nt should be exercised with re	hods and standards. ime, sound judgement egard to the use and	con	nsonably we les on both i nan 1 in. [25	ell-tormed ends, less mm) of	end, verti	med cons on one ical cracks running in caps, no wall-	Column through fo	Type 3 let verticel crecking both ends, no well- prined cones
•		a reproduced militar prior t	pprover of the Bullon						Julium Es.M	Hulling .
				te	cking through sp with him	in ends;	Side frac bottom (or with unit	ype 5 tures vitop or sour dominanty conductions)	IN EST	ATOM STORAGE STAND
	etfully Submitted, ECH TESTING, INC.					Re	eviewed By:	( ) Jan	No.	0
								Florida No.	65550	*
						*		T	A BIATI	É OF



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	140
LAB NO.:	663

lau .		0: 11 0000								
Client:		Stellar, 2900						77		
	t Name:	US Cold Stora	age - Building	Expar	nsion Ph	ase III				
	Location:	Lake City, FL								
	Contractor:	Stellar						1cc: Client		1cc: File
Concre	ete Supplier:	Smyrna Read	y Mix Concre	te				Report Date		
Ę	Specified Strength for	Structure:	4000		Slump (ir	nches):		Air Content (p	ercent):	
DA		psi. davs:	4000			4-6		,	<del>5115</del> 3	
Z	Mix Type:									
DESIGN	✓ Normal Wt.		Lightweight	☐ Mor	tar Mix	Pump Mix	Grout	Other:		
DE	Plasticizer Added:		Yes	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	ł:	Time Concre	ete Sampled:	_	Sampled By:	
	01/11/	24	3:3	55 AM			4:06 AM			Green
⋖	Concrete Truck No.:		Ticket No.:			Size of Load			Weather Cond	
Α	4538	3	1	21989		Size of Load	1 (C.y.). 10		weather Cond	attions:
ω Ω	Extra Water Added at	Job Site:		Yes [	√ No If	"Yes" gal.:	1444		Extra Water A	uthorized by:
Ψ						c.y.:				
and LAB DATA	Plasticizer Added at J				c.y.:					
	Slump (inches):	ASTM C143	Air Temperature	, /-		Concrete Te	mperature (°F):	ASTM C172	Wet Weight (p	o.c.f.):
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	41 red to Δ	STM C-31	<u> </u>	58		Tested to AST	M C 20:
쁜		7.01111 0201	Included and ou	√ Yes		. Unknowi	2		rested to AS1  ✓ Yes	No
_ ;	Location of Concrete F	71			_				res	
	Location of Concrete i	Placement:		Freeze	r Slab Po	ur #4				
S	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SI	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH	TYPE OF FRACTURE	TESTED BY
	Α	01/12/24	01/18/24	7	4.02	12.69	64,420	5080	4	
	В	01/12/24	01/25/24	14	4.02	12.69	66,610	5250	4	
	С	01/12/24	02/08/24	28	4.02	12.69	82,420	6490	4	
	D	01/12/24	02/08/24	28	4.02	12.69	81,770	6440	4	
	E	01/12/24	HOLD	Н						
	F									
	G									
esting. The t ince materia hould be exe	ts presented in this report are spe- est was performed in accordance It conditions can vary between test proised with time, sound judgemen	with generally accepted me locations and change with it should be exercised with r	thods and standards lime, sound judgement egard to the use and	Recon	Type 1 assenably we as an both a san 1 in. [25 acking throu	ill-formed ands, less rnm] of	Well-form	Type 2 med cone on one cal cracks running h caps, no welf- sure on other and	through	Type 3 ar verticel crecking services, no well-
	of the data This report shall not b	e reproduced wilhoul prior	approval of the author,	te	Type 4 sported fractur- cking through with hami- inquish from	ph ends: mer to	Side fractibottom (oc with unb	cur forbrighty	MAN EsM	A type of the end spinder points
_	tfully Submitted,							MIN	A MARIE MARI	0.0
AL-TE	CH TESTING, INC.					R	Reviewed By:	MA	FOR 100 TO 100 T	5550
							Licensed,	Florida Not	65550	1
								Date:	STATE	OF :
								The state of the s	O A.	DA JE
								1 11	S.OR	CINETITI
									ONA	L ENGini
									THURIT	H(H)



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FILE NO.:	
	23-00297-01
CYLINDER SET	T NO.:
	141
_AB NO.:	664

Client:		Stellar, 2900	Hartley Road	, Jacks	onville,	FL 32257				
Project	Name:									
	Location:	US Cold Store Lake City, FL	23.7							
-	: Contractor:	Stellar						1cc: Client		1cc: File
	ete Supplier:	Smyrna Read	ly Mix Concre	te				Report Date		. 501 1 110
	Specified Strength for	Structure:	,,		Slump (ii	nches):		Air Content (p		
[ [ĕ	Specified Strength for Structure:  psi: days:  4000 days: 28					4-6		ı.	•	
Z	Mix Type:	days:	28		L					
9	Normal Wt.		Lightweight	☐ Mor	tar Mix	Pump Mix	Grout	Other:		
DESIGN	Plasticizer Added:				COI PIIX	If "Yes",				
	Date:			No Details	15		At Plant	At Jobsite	10 110	
	1	10.4	Time Concrete		10	Time Concre	·		Sampled By:	
_	01/11/	24		22 AM			5:06 AM		J.	Green
Ě	Concrete Truck No.: 7067	-	Ticket No.:	04004		Size of Load			Weather Cond	ditions:
2	Extra Water Added at			21994 Yes	√ No If	l "Yes" gal.:	10		Extra Water A	utborized by
AB			Ц	162 (	ΝΟ	C.y.:			LAII'A WAIEI A	dulonzed by.
7	Plasticizer Added at Jo	ob Site: gal.:			c.y.:					1777E t
and LAB DATA	Slump (inches):	ASTM C143	Air Temperatur	e (°F):		Concrete Ter	nperature (°F):	ASTM C172	Wet Weight (p	o.c.f.):
Q	4.5			39			60			
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu						Tested to AST	M C-39:
Щ	(444)		<u></u>	✓ Yes	☐ No	Unknown			✓ Yes	∐ No
	Location of Concrete F	Placement:		Freeze	r Slab Po	ur #4				
			1		7507.0	DECIMEN CIRE		)\'		•
SF	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA. (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/12/24	01/18/24	7	4.02	12.69	60,810	4790	4	
	В	01/12/24	01/25/24	14	4.02	12.69	65,530	5160	4	
	С	01/12/24	02/08/24	28	4.02	12.69	70,290	5540	4	
	D	01/12/24	02/08/24	28	4.02	12.69	68,880	5430	4	
	E	01/12/24	HOLD	Н						
	F									
	G									
EMARKS	:					* 1 in.  25 mr	nl [ \	7 (755)		
					$\checkmark$	$\times$	1 {			K(I)
								1 M		IVIN
	ts presented in this report are spec est was performed in accordance			Res	Type -	N-formed	Well-for	Type 2	Celuron	Type 3
ince materia	l conditions can vary between test	locations and change with	time, sound judgement	con	es on both o sen 1 In, [25 acking throu	ends, less	end, verti	cal cracks running h caps, no well- core on other crit	through	both ends, no well- ormed cones
	rcised with time, sound judgemen of the data This report shall not b					7				
							ľ l	1		
								1/1/		
				Dung	Type 4	e with no	Side fract	ype 5/	OTHER PROPERTY AND ASSESSMENT	Tillyane S 4 in Tyle,5 but and
				crae	cking through with home inquish from	th ends:	bottom (oc with unb	onded (mix	WE. M	All Control
Respec	tfully Submitted,							1 34	CEN	SALVE
AL-TE	CH TESTING, INC.					Re	eviewed By:	ME	-	.0
								Florida No.:	65550	550
								Date:	2/13/24	*
								1.1	- The State of the	



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FILE NO.:							
	23-00297-01						
CYLINDER SET NO.:							
	142						
LAB NO.:	665						

Client		Ct-ll 2000	E Caracterist D	-		EL 000EE				
Client:	Mama	Stellar, 2900								
1 '	Name:	US Cold Stora	age - Building	Expar	nsion Ph	ase III				
-	Location:	Lake City, FL								
	Contractor:	Stellar						1cc: Client		1cc: File
Concre	ete Supplier:	Smyrna Read	y Mix Concre	ete				Report Date		
DATA	Specified Strength for	for Structure: Slump (inches): Air Content (p psi: 4000								
۵		days:	28			4-6		200		
Z.	Mix Type:	•								
SIGN	✓ Normal Wt.		Lightweight	Mor	tar Mix	Pump Mix	Grout	Other:		
DE	Plasticizer Added:		Yes 🗸	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	d:	Time Concre			Sampled By:	
	01/11/	24	4:	52 AM			5:55 AM			Green
⋖	Concrete Truck No.:		Ticket No.:			Size of Load			ļ	
DATA	4164	1	1	22000		Size of Load	(c.y.). 10		Weather Cond	iitions:
3 D	Extra Water Added at	Job Site:			√ No If	"Yes" gal.:	757		Extra Water A	uthorized by:
LAB						c.y:	***		]	4659)
1 p	Plasticizer Added at J				c.y.:					
and	Slump (inches): 5.5	ASTM C143	Air Temperatur	e (°F): <b>39</b>		Concrete Ter	mperature (°F):	ASTM C172	Wet Weight (p	o.c.f.);
FIELD	Air Content (% by vol.):		Molded and Cu		STM C 31		60		Tested to AST	***
#	var content (70 by voi.).	7.01141 0201	Worden and Co		□ No	. Unknown				_
_	Location of Concrete I	DI							✓ Yes	∐ No
	Location of Concrete i	Placement:		Freeze	r Slab Po	ur #4				
	SCOMEN LAB NO			AGE	TEST SI	PECIMEN SIZE	TOTAL LOAD	TEST STRENGTH	TYPE OF	
51	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB		(days)	DIA. (in.)	AREA (sq. in.)	(pounds)	(p.s.l.)	FRACTURE	TESTED BY
	A	01/12/24	01/18/24	7	4.02	12.69	62,550	4930	4	
	В	01/12/24	01/25/24	14	4.02	12.69	65,870	5190	4	
	С	01/12/24	02/08/24	28	4.02	12.69	70,420	5550	4	
	D	01/12/24	02/08/24	28	4.02	12.69	67,780	5340	4	
	E	01/12/24	HOLD	Н						
	F G									
REMARKS:	:					- 1 in 129 mi	mi	1 1001	1	ET CI
					$\times$	X		}}		KIII I
	ts presented in this report are spec est was performed in accordance			Rea	Type 1	H-tormed	Well-for	Type 2 med cone on one	Column	Type 3 ar vertical cracking
ince material	I conditions can vary between test rcised with time, sound judgemen	locations and change with	lime, sound judgement	tin.	es on both e san 1 in. [25 scking throu	mml of	throug	cal cracks running h caps, no wall- cons on other end	of to	both ends, no well- med cones
	of the data. This report shall not b					7				
							i i			
							l.	4	MA	ining.
				Dieg	Type 4	with no	Side frati	wood on on on	M F. Manie	Kito was 5 bly and
					cking throug p with harm inguish from	n ends; ner to	bottom (ox with unb	odded cares	P. CEN	SATURE
Respectfully Submitted,							AL STO			
CAL-TE	CH TESTING, INC.					R	eviewed By:	1 Puri	No. 65	550
							Licensed,	Florida No.:	65550	*
								Date:	STATE	OF :
								1 12	A FI ODI	OF LETE
								Thin,		-MG/Min
								(19)	MANONAL	Figure
									(25741111)	ARCH



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	143
LAB NO.:	666

O., .	CONTRACTOR	0: 11 0000	C CONTRACTOR -							
Client:		Stellar, 2900 I								
1 1	Name:	US Cold Stora	age - Building	Expa	nsion Ph	ase III				
	: Location:	Lake City, FL								
	: Contractor:	Stellar						1cc: Client		1cc: File
Concrete Supplier:       Smyrna Ready Mix Concrete       Report Date:         ✓       Specified Strength for Structure:       Slump (inches):       Air Content (put)										
Specified Strength for Structure:  psi: days: 4000 days: 28					Slump (in	nches):		Air Content (p	ercent):	
ΙΔ					-	4-6				
	Mix Type:	dayo.								
99	Mix Type:  Normal Wt. Lightweight Mortar					Pump Mix	Grout	Other:		
DE	Plasticizer Added: Yes V No If "Yes", At Plant At Jobsite							At Jobsite		
	Date:		Time Concrete	Batched	1:	Time Concre	te Sampled:		Sampled By:	
	01/11/	24	5:4	19 AM			6:54 AM		l .	Green
_ ₹	Concrete Truck No.:		Ticket No.:			Size of Load	(c v ):		Weather Cond	
DATA	7067		45/27	22005			10		Weather Cont	
	Extra Water Added at	Job Site:		Yes [	√ No If	"Yes" gal.:			Extra Water A	uthorized by:
LAB	DI III ALL III				- Valen	c.y.:				
and	Plasticizer Added at Jo Slump (inches):		Air Temperatur	- (OF)-	c.y.:			A 0.T. 4 0.4.T0		
	6.5	A37W 0143		e ( ୮). 39		Concrete Fer	nperature (°F): <b>62</b>	ASTM C172	Wet Weight (p	o.c.t.):
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu		STM C-31	:			Tested to AST	M C-39:
쁜	200			✓ Yes	☐ No	Unknown	ı		✓ Yes	□No
	Location of Concrete F	Placement			r Slab Po	ur #4				
				110020	TOTAL TO	αι π <del>-</del>				
SF	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SI	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/12/24	01/18/24	7	4.02	12.69	64,320	5070	5	
	В	01/12/24	01/25/24	14	4.02	12.69	68,090	5370	4	
	С	01/12/24	02/08/24	28	4.02	12.69	76,950	6060	4	
	D	01/12/24	02/08/24	28	4.02	12.69	81,230	6400	4	
	Ε	01/12/24	HOLD	Н						
	F							,		
	G									
REMARKS	:					1 in 125 mr	»ı	1 17553		
					$\times$ 1	X		1 13 8 5 1		KIII II
								1 M		
	ts presented in this report are spec est was performed in accordance			Re	Type 1	H-tormed	Well-for	Type 2 med cone on one	Column	Type 3 ar vertical cracking
ince materia	conditions can vary between test	locations and change with t	ime, sound judgement	cr tr	es on both on an 1 in [25 acking throu	mmi of gh caps	end, verti	cel cracks running n caps, no well- core on other and	through	both ends, no well- armed cones
	rcised with time, sound judgemen of the data, This report shall not b				r	7				
								1 1		
								10	ammining.	
Diagonal fracture with no crecking through ends:  Side fractures a popular to bottom tocau preprint the State and of state								Year 5 type Type 5 but end		
				tu	cking throug ap with ham inquish from	h ends; ner lo	bottom (oc with unb	onged depail	Z	from Tyles 5 but end
Respec	tfully Submitted,							MEST	WICENS	1.01
CAL-TE	CH TESTING, INC.					R	eviewed By:	1 May Dure	No SEE	0
							Licensed,	Florida No.:	65550	
								Date:	2/13/24	: 1
								17 11 78	STATE	S. 182



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	144
LAB NO.:	668

Client:		Stellar, 2900	Hartley Road	Jacks	sonville	FL 32257				
1	Name:	US Cold Stora								
Project	Location:	Lake City, FL								
Project	Contractor:	Stellar			1cc: Client					1cc: File
Concre	te Supplier:	Smyrna Read	y Mix Concre	te				Report Date		
TA	Specified Strength for	Structure:	4000		Slump (ir	nches):		Air Content (p	ercent):	
۵		days:	4000 28		1	5				
Z (5	Mix Type:	_								
DESIGN	✓ Normal Wt.		Lightweight	Mor	tar Mix	Pump Mix	Grout	Other:		
	Plasticizer Added:		Yes 🗸	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	d:	Time Concre	ete Sampled:		Sampled By:	
	01/12/	10 AM			3:21 AM		J.	. Green		
DATA	Concrete Truck No.: 424	)	Ticket No.:	22018		Size of Load	(c.y.):		Weather Cond	ditions:
	Extra Water Added at	Job Site:			√ No If	"Yes" gal.:			Extra Water A	authorized by:
and LAB	Plasticizer Added at Jo	ob Site: gal ·			c.y.:	C.y.t				***
nd	Slump (inches):	ASTM C143	Air Temperatur	e (°F):	0.7		mperature (°F):	ASTM C172	Wet Weight (r	o.c.f.);
	4.5			47			62			***
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu		_	:		Tested to AST	TM C-39:	
ᇤ	was:			✓ Yes	Yes No Unknown					☐ No
	Location of Concrete F	Placement:		Freeze	r Slab Po	ur #5				
					7505.01	SEGMEN GIVE				
SF	PECIMEN I.D. LAB NO	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/15/24	01/19/24	7	4.02	12.69	61,660	4860	4	
	В	01/15/24	02/09/24	28	4.02	12.69	76,650	6040	4	
	С	01/15/24	02/09/24	28	4.02	12.69	81,390	6410	4	
	D E	01/15/24	HOLD	Н						
	F									
	G									
REMARKS:				-						
	ts presented in this report are spec	sife and the second second	4-4-4-4			X				
esting. The to Since material should be exe	est was performed in accordance I conditions can vary between test rcised with time, sound judgemen	with generally accepted me locations and change with t should be exercised with r	thods and standards. time, sound judgement egard to the use and	con	Type 1 asonably we les on both a nan 1 in. (25 acking throu	H-formed ands, less mml of	end, verli throug	Type 2 med cone on one cal cracks running h caps, no well- cone on other end	) through	Type 3 lar verticel crecking both ends, no well- ormed cones
iterpretation	of the data. This report shall not b	e reproduced without prior	approval of the author							
				Dung	Type 4 joinal fractur cking throug ap with hume	e with no ih ends:	Side fract bottom (or	ype 5 urey of top or conflooly conflooly	THINN EST	AType 6 the end cytindes is pointing
Respect	tfully Submitted,			dist	inguish from	Type 1	,,	130	ZP' TCE	NSATA
	CH TESTING, INC.					R	eviewed By:	Will was	No. F	55550
							Licensed,	Fibrida No.: Date:	65550	<b>*</b>
								Date.	1:15/3 AT	OF :
								11	B.A.	SA SE
								3	TANKE SOL. O	RIV
									MINION N	AL ENGINI
										11111



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FILE NO.:	
	23-00297-01
CYLINDER SE	T NO.:
	145
_AB NO.:	669

Client:	nt: Stellar, 2900 Hartley Road, Jacksonville, FL 32257									
Project	t Name: US Cold Storage - Building Expansion Phase III									
Project	Location:	Lake City, FL								
Project Contractor: Stellar 1cc: Client										1cc: File
Concrete Supplier: Smyrna Ready Mix Concrete Report Date										
₹	Specified Strength for	r Structure:			Slump (ir	nches):		Air Content (p		
.Y		psi: days:	4000			5		,	###?	
z	Mix Type:	uays.			L					
9	✓ Normal Wt.		Lightweight	Mor	tar Mix	Pump Mix	Grout	Other:		
DESIGN DATA	Plasticizer Added:		Yes 🗸	No No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	<u> </u>	11	Time Concre		☐ At Jobsite	Sampled By:	
	01/12/	124		31 AM	72		4:08 AM		I.	Green
⋖	Concrete Truck No.:	· <del>-</del> ·	Ticket No.:	71 7 441		Cinn of Lond				
AT	4162	2		22023		Size of Load	(c.y.): 10		Weather Cond	aitions:
and LAB DATA	Extra Water Added at	Job Site:		Yes	√ No If	"Yes" gal.:	442		Extra Water A	uthorized by:
Ą	·					c.y.:				
<u> </u>	Plasticizer Added at J		<del>.</del>	(a=1)	c.y.:					
	Slump (inches):	ASTM C143	Air Temperatur	e (°⊦): <b>47</b>		Concrete Ter	nperature (°F): 64	ASTM C172	Wet Weight (p	o.c.f.):
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu		STM C-31	:	04		Tested to AST	 M C-39·
뿐					□No	Unknown			✓ Yes	□ No
	Location of Concrete I	Placement:		Freeze	r Slab Po					
				110020	i diab i d	и по				
SF	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST SI	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH	TYPE OF FRACTURE	TESTED BY
	Α	01/15/24	01/19/24	7	4.02	12.69	64,020	5040	4	
	В	01/15/24	02/09/24	28	4.02	12.69	87,510	6900	4	
	С	01/15/24	02/09/24	28	4.02	12.69	83,620	6590	4	
	D	01/15/24	HOLD	Н						
	E									
	F									
	G									
EMARKS	<b>£</b> 8					< 1 in. (25 mr	m	1 17551		
					$\times$ 1 1	$\times$	{	{ { }		K(Y)
										LVD
	ts presented in this report are spe est was performed in accordance			He	Type t asonably we as on both o	ll-formed	Well-for	Type 2 med cone on one cal cracks running	Column	Type 3 ar vertical cracking both ends, no well-
ince materia	onditions can vary between test	l locations and change with	lime, sound judgement	tr con	es on both o sun 1 in. (25 acking throu	mml of gh caps	throug	eal cracks running h caps, no well- sone on other end	te	ormed cones
	of the data. This report shall not b					1				
						4		17	HILL SA	111111111
				CFR	Type 4 ponal fractur cking throug	in enriche:	Side fract bottom (ce	ype 5 Lures of top or cour confirmanty and d caps)	WILL ESM	Action deut end
	45			dist	ip with hame inquish from	Type 1	with Linb	Cinded Entre)	W CE	NS A
-	tfully Submitted,						Mille	₹0. C.	0	
AL-IC	CH TESTING, INC.					Re	eviewed By:	Florida No.:	: No. 6	5550
							Licensea,	/ naix	7:/13 15/18	* ± ±
								Y	STATE OF SSIONA	OF /
								1	8.	INA FE
								1 3	TAR OF	TO GINITIN
								1	MINIONA STONA	EMmin
									es out	12447.55



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	146
LAB NO.:	670

Client:		Stellar, 2900 I								
Project	Name:	US Cold Stora	ige - Building	Expar	nsion Ph	ase III				
Project	Location:	Lake City, FL								
Project	Contractor:	Stellar						1cc: Client		1cc: File
Concre	te Supplier:	Smyrna Ready Mix Concrete Report Date								
≥	Specified Strength for	Structure:			Slump (ir	iches):		Air Content (p	ercent):	
DATA		psi:	4000			5				
Z	Mix Type:	days:	28		L					
ESIGN	Normal Wt.		Lightweight	Mor	tar Mix	Pump Mix	Grout	Other:		
	Plasticizer Added:		Yes 🔽	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete		17	Time Concre		☐ Wr Jobsite	Sampled By:	
		10.4			1.	Time Concre	•			•
_	01/12/	24		MA 80			4:46 AM			Green
DATA	Concrete Truck No.:		Ticket No.:	22028		Size of Load			Weather Cond	litions:
	Extra Water Added at				√ No If	l "Yes" gal.:	10		Extra Water A	nthorized by:
LAB	Land Hatel Hade at	ood ono.		162	<u>√</u> NO	C.y.:			LX80 Water A	dutonized by.
	Plasticizer Added at J	ob Site: gal.:			c.y.:					
and	Slump (inches):	ASTM C143	Air Temperatur	e (°F):		Concrete Ter	nperature (°F):	ASTM C172	Wet Weight (p	o.c.f.):
ت م	6			47			64			
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu			_			Tested to AST	
ш	( <del>1   1   1   1   1   1   1   1   1   1 </del>			✓ Yes	∐ No	Unknown			✓ Yes	∐ No
	Location of Concrete I	Placement:		Freeze	r Slab Po	ur #5				
		1			T Tree of					
S	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/15/24	01/19/24	7	4.02	12.69	62,110	4890	4	
		01/15/24	02/09/24	28	4.02	12.69	70,360	5540	4	
	B C	01/15/24	02/09/24	28	4.02 4.02	12.69 12.69	70,360 74,090	5540 5840	4	
	C D							-		
	C D E	01/15/24	02/09/24	28				-		
	C D E F	01/15/24	02/09/24	28				-		
	C D E	01/15/24	02/09/24	28				-		
REMARKS	C D E F G	01/15/24	02/09/24	28			74,090	-		
REMARKS	C D E F G	01/15/24	02/09/24	28		12.69	74,090	-		Z (
REMARKS	C D E F G	01/15/24	02/09/24	28		12.69	74,090	-		
The test resu	C D E F G	01/15/24 01/15/24	02/09/24 HOLD	28 H	4.02	12.69	74,090	5840	4	Type 3 ar vertical crecking
The test resu testing. The Since materia	C D E F G ::	01/15/24 01/15/24	02/09/24 HOLD	28 H	4.02	12.69	74,090	5840	4 Column through	Type 3 arracking both ends, no well-bringd cones
The test resu testing. The Since materia should be ex-	C D E F G ::	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	28 H	4.02	12.69	74,090	5840	4 Column through	ar vertical cracking both ends, no well-
The test resu testing. The Since materia should be ex-	C D E F G its presented in this report are spetest was performed in accordance al conditions can vary between testercised with time, sound judgemer	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	28 H	4.02	12.69	74,090	5840	4 Column through	ar vertical cracking both ends, no well-
The test resu testing. The Since materia should be ex-	C D E F G its presented in this report are spetest was performed in accordance al conditions can vary between testercised with time, sound judgemer	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	28 H	4.02	12.69	74,090	Type 2 on one call the control of th	Column through	ar vertical cracking both ends, no well-
The test resu testing. The Since materia should be ex-	C D E F G its presented in this report are spetest was performed in accordance al conditions can vary between testercised with time, sound judgemer	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	28 H	4.02  Type 4.02  Joseph Hills	12.69	Well-fored, verification of the state of the	Type 2 on one call the control of th	Column through	ar vertical cracking both ends, no well-
The test resultesting. The Since materia should be exinterpretation	C D E F G Sits presented in this report are spettest was performed in accordance all conditions can vary between testercised with time, sound judgemen of the data. This report shall not the	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	4.02	12.69	74,090	Type 2 on one call the control of th	4 Column through	ar vertical cracking both ends, no well-
The test resurtesting. The Since materia bould be exinterpretation	C D E F G ::  Its presented in this report are spetest was performed in accordance all conditions can vary between testercised with time, sound judgement of the data. This report shall not the cartest of the data.	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	4.02  Type asonably we was on both a saking throughout fractor the control of the	12.69	74,090  West-formers, verification of the control o	Type 2 on one call the control of th	Column through	ar vertical cracking both ends, no well-
The test resurtesting. The Since materia bould be exinterpretation	C D E F G Sits presented in this report are spettest was performed in accordance all conditions can vary between testercised with time, sound judgemen of the data. This report shall not the	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	4.02  Type asonably we was on both a saking throughout fractor the control of the	12.69	74,090  Well-former of through defined.  Side fraction (an with the with the state of the state	Type 2 on one of the control of the	Column through	ar vertical cracking both ends, no well-
The test resurtesting. The Since materia bould be exinterpretation	C D E F G ::  Its presented in this report are spetest was performed in accordance all conditions can vary between testercised with time, sound judgement of the data. This report shall not the cartest of the data.	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	4.02  Type asonably we was on both a saking throughout fractor the control of the	12.69	74,090  Well-former of through defined.  Side fraction (an with the with the state of the state	Type 2 med cone on one call cracke number to call the call cal	Column through	ar vertical cracking both ends, no well-
The test resurtesting. The Since materia bould be exinterpretation	C D E F G ::  Its presented in this report are spetest was performed in accordance all conditions can vary between testercised with time, sound judgement of the data. This report shall not the cartest of the data.	01/15/24 01/15/24 cific only to the samples les with generally accepted me thocations and change with at should be exercised with at should be exercised with a should be exercised wit	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	asonably we was on both a saking throughout fractor	12.69	74,090  Well-former of through defined.  Side fraction (an with the with the state of the state	Type 2 on one of the control of the	Column through	ar vertical cracking both ends, no well-
testing. The Since materia should be exinterpretation	C D E F G ::  Its presented in this report are spetest was performed in accordance all conditions can vary between testercised with time, sound judgement of the data. This report shall not the cartest of the data.	01/15/24 01/15/24 cific only to the samples les with generally accepted me toations and change with at should be exercised with at should be exercised with a should be exercised.	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	asonably we was on both a saking throughout fractor	12.69	74,090  Well-former of through defined.  Side fraction (an with the with the state of the state	Type 2 med cone on one call cracke number to call the call cal	Column through	ar vertical cracking both ends, no well-
The test resurtesting. The Since materia bould be exinterpretation	C D E F G ::  Its presented in this report are spetest was performed in accordance all conditions can vary between testercised with time, sound judgement of the data. This report shall not the cartest of the data.	01/15/24 01/15/24 cific only to the samples les with generally accepted me toations and change with at should be exercised with at should be exercised with a should be exercised.	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	asonably we was on both a saking throughout fractor	12.69	74,090  Well-former of through defined.  Side fraction (an with the with the state of the state	Type 2 med cone on one call cracke number to call the call cal	Column through	ar vertical cracking both ends, no well-
The test resuresting. The Since material should be exinterpretation	C D E F G ::  Its presented in this report are spetest was performed in accordance all conditions can vary between testercised with time, sound judgement of the data. This report shall not the cartest of the data.	01/15/24 01/15/24 cific only to the samples les with generally accepted me toations and change with at should be exercised with at should be exercised with a should be exercised.	02/09/24 HOLD  ted at the time of thods and standards. time, sound judgement egard to the use and	Roccorn of the control of the contro	asonably we was on both a saking throughout fractor	12.69	74,090  Well-former of through defined.  Side fraction (an with the with the state of the state	Type 2 med cone on one call cracke number to call the call cal	Column through	ar vertical cracking both ends, no well-



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FILE NO.:	
	23-00297-01
CYLINDER SE	T NO.:
	147
LAB NO.:	671

Client:		Stellar, 2900 l	Hartley Road,	Jacks	onville,	FL 32257				
Project	Name:	US Cold Stora								
Project	Location:	Lake City, FL								
Project	: Contractor:	Stellar						1cc: Client		1cc: File
Concre	ete Supplier:	Smyrna Read	y Mix Concre	te				Report Date		
¥	Specified Strength for	Structure:			Slump (ir	nches):		Air Content (p	ercent):	
DA		psi: davs:	4000 28			5		5	•••	
Z	Mix Type:	40,0.			V					
ESIGN	✓ Normal Wt.		Lightweight	☐ Mor	tar Mix [	Pump Mix	Grout	Other:		
DE	Plasticizer Added:		Yes 🗸	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	d:	Time Concre	te Sampled:		Sampled By:	
	01/12/	24	5:1	1 AM			5:34 AM		J.	Green
⊴	Concrete Truck No.:		Ticket No.:			Size of Load	(c.v.):		Weather Cond	ditions:
DATA	4162			22033			10			
В	Extra Water Added at	Job Site:		Yes [	√ No If	"Yes" gal.:	###X		Extra Water A	uthorized by:
LAB	Plasticizer Added at Jo	ob Sito: gal :		_	6.03	c.y.:	BHB)			
and	Slump (inches):	ASTM C143	Air Temperature	e (°F):	c.y.:		nperature (°F):	ASTM C172	Wet Weight (r	ocf):
	5			48			65	7.0111.0172	, roctroight (p	
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A	STM C-31	:			Tested to AST	M C-39:
正				✓ Yes	☐ No	Unknown			✓ Yes	☐ No
	Location of Concrete F	Placement:		Freeze	r Slab Po	ur #5				
		u								
SPECIMEN I.D. LAB NO. DATE RECEIVED IN LAB DATE TESTED			AGE (days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY	
	<u>A</u>	01/15/24	01/19/24	7	4.02	12.69	65,370	5150	4	
	В	01/15/24	02/09/24	28	4.02	12.69	83,820	6610	4	
	C D	01/15/24	02/09/24	28	4.02	12.69	78,590	6190	4	
	E	01/15/24	HOLD	H						
	F									
	G									
REMARKS										<u> </u>
					$\times$	X				
esting. The lince material hould be exe	Its presented in this report are spe test was performed in accordance al conditions can vary between test ercised with time, sound judgemen of the data. This report shall not b	with generally accepted me t locations and change with it should be exercised with i	ethods and standards, time, sound judgement regard to the use and	con	Type 1 asonably with ses on both 6 nan 1 In [25 acking throu	all-tormed ands, less mml of	end, vert	Type 2 Type 2 Type on one lest cracks runnin the caps, no well- cone on other end	g through	Type 3 har vertical cracking both ends, no well- ormed cones
in promote	or the data. This report shall not t	se reproduced willout prior	approvar or the author-							
						4		144	MINIMAN E	
				cra	Type 4 gonal fracturesking through	th ends:	Side frac	ocymponity	TILL ES	and the bulland
	46-11- O -b - 14- 1	clin	ap with ham inguish from	mer to Type 1	with Lint	/// Carper)	THINK PARTIES	ENO		
Respectfully Submitted,						_		Millian	6 5 . M.	0:0
AL-1E	CH TESTING, INC.					R	eviewed By:		. No	65550
							Licensed,	Florida No.	2/13/24	*
								1	LO STA	TE OF
								11	18 X	5
								117	THE CO. S.	DRIVE
									1111110	VAL ENGLINE
										mann



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FILE NO.:	
_	23-00297-01
CYLINDER S	ET NO.:
	148
LAB NO.:	672

		<b>A</b> . II							// E	
Client:		Stellar, 2900 Hartley Road, Jacksonville, FL 32257  US Cold Storage - Building Expansion Phase III								
	t Name:	,	age - Building	Expa	nsion Ph	ase III				
l '	t Location:	Lake City, FL								
	Contractor: Stellar 1cc: Client									1cc: File
Concre	ete Supplier:	Smyrna Read	y Mix Concre	te				Report Date:		
ΤA	Specified Strength for	Structure:	4000		Slump (ir	iches):		Air Content (p	ercent):	
DA		davs:	4000 28			5				
Z.	Mix Type:  V Normal Wt.  Plasticizer Added:  Yes									
SIC					tar Mix	Pump Mix	Grout	Other:		
DE	Plasticizer Added:		Yes 🗸	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	12	Time Concre	te Sampled:		Sampled By:	
	01/12/	24	5:3	80 AM			6:14 AM		J.	Green
DATA	Concrete Truck No.:	)	Ticket No.:	22038		Size of Load	(c.y.): 10		Weather Cond	ditions:
3 D.	Extra Water Added at				√ No If	"Yes" gal.:			Extra Water A	uthorized by:
and LAB	District and the second	1.00				c.y.:	***			
ğ	Plasticizer Added at Jo Slump (inches):		Air Temperature	o (°E):	c.y.:		nperature (°F):	ACTM C470	Wet Weight (r	
	3.5	A31W 0143		50		Concrete rei	67	. ASTIVICITZ	vvet vveignt (£	J.C.T.):
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A	STM C-31		-		Tested to AST	M C-39:
Ē	<del>1616</del> 15			✓ Yes	☐ No	Unknown			✓ Yes	
	Location of Concrete F	Placement:		Freezer Slab Pour #5						
s	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA, (in.)	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/15/24	01/19/24	7	4.02	12.69	62,330	4910	4	
	В	01/15/24	02/09/24	28	4.02	12.69	79,980	6300	4	
	С	01/15/24	02/09/24	28	4.02	12.69	76,660	6040	4	
	D	01/15/24	HOLD	Н						
	E									
	F									
	G									
REMARKS	i:			K	$\neg$	< 7 In. [25 mr	<sup>771</sup>	1 (7)		ПП
					$\times$	$\times$				RYN I
his last rasu	He managed in this years	:E	and at the Course							
sting. The	Its presented in this report are spe- test was performed in accordance	with generally accepted me	thods and standards	Re	Type 1 asonably we as on both on an 1 in. [25	H-formed ends, less	end, vert	Type 2 med cone on one leaf creaks running h caps, no well-	Column	Type 3 lar vertical crecking both ends, no well- bomed cones
hould be exe	al conditions can vary between test ercised with time, sound judgemen	t should be exercised with r	egard to the use and	cr	acking throu	igh caps	defined	cone on other end	,,	Simod College
terpretation	of the data. This report shall not b	e reproduced without prior :	approval of the author							
					Type 4	1		ma 5/	A STREET	IIII VALUE
Type 4  Diagonal fracture with no cracking through ends: top with hammer to distinguish from Type 1  Side fracture with po ar bottom (occur commonly with hammer to distinguish from Type 1									A de la posição	
Respec	tfully Submitted,				meganics item	тура т		VIII	WP CE	NS VI
CAL-TE	CH TESTING, INC.					R	eviewed By:	( Williams		0
								Florida No.:	65950	5550
								Date	2/13/24 7	*
								11	STAT	E OF 🗽
								1 =	2	473



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	149
LAB NO.:	673

			- X-10								
Client:		Stellar, 2900									
1	t Name:	US Cold Storage - Building Expansion Phase III									
Projec	t Location:	Lake City, FL									
Projec	t Contractor:	r: Stellar 1cc: Client									
Concre	ete Supplier:	Smyrna Read									
ΔT	Specified Strength for  Mix Type:  Normal Wt.  Plasticizer Added:	Structure:			Slump (ir	nches):		Air Content (p			
DA		psi:	4000 28			5			<del>Ka K</del> 3		
Z	Mix Type:	days.									
<u> </u>	✓ Normal Wt.		Lightweight	Mor	tar Mix	Pump Mix	Grout	Other:			
Ä	Plasticizer Added:		Yes 🗸	No No		If "Yes",	At Plant	At Jobsite			
	Date:		Time Concrete		ı.		ete Sampled:	At Jobsite	Compled Du		
	01/15/	124		B1 AM		Time Concre			Sampled By:		
∢				) I AIVI			5:50 AM			. Green	
DATA	Concrete Truck No.: 4160	า	Ticket No.:	22075		Size of Load	(c.y.): <b>10</b>		Weather Cond	ditions:	
۵	Extra Water Added at				No If	"Yes" gal.:			Extra Water A	authorized by:	
and LAB						c.y.:			Exact Water /	datonzed by.	
ᆜ	Plasticizer Added at J				c.y.:						
an	Slump (inches):	ASTM C143	Air Temperatur	e (°F):		Concrete Te	mperature (°F):	ASTM C172	Wet Weight (p	o.c.f.):	
	6	ASTM C231		38			62				
FIELD	Air Content (% by vol.):	ASTIVI C231	Molded and Cu						Tested to AST	_	
11.				✓ Yes		Unknowr	า		✓ Yes	∐ No	
	Location of Concrete F	Placement:			r Slab Po						
			T				requirements				
s	PECIMEN I D. LAB NO	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY	
	Α	01/16/24	01/22/24	7	4.02	12.69	61,360	4840	4		
	В	01/16/24	02/12/24	28	4.02	12.69	83,420	6570	4		
	С	01/16/24	02/12/24	28	4.02	12.69	80,770	6360	4		
	D	01/16/24	HOLD	Н							
	E										
	F										
20 20 CAN DAY	G										
the test results presented in this report are specific only to the samples tested at the time of sting. The test was performed in accordance with generally accepted methods and standards, ince material conditions can vary between test locations and change with time, sound judgement should be exercised with regard to the use and terpretation of the data. This report shall not be reproduced without prior approval of the author.				cone	Type 1 poonebly we as on both e an 1 in [25]	nds, less	Well-fon	Type 2 med cone on one cal cracks running in cape, no well- sone on other and	through	Type 3 ar vertical cracking both ends, no well-armed cones	
Respectfully Submitted, CAL-TECH TESTING, INC.				Crasc	Ornal fracture	hends; nerto Type 1	eviewed By:	compositionly .	No. 6 65550	A Page of the most sylval for syl	
								1 3	SSION	IL ENGTHER	



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FILE NO.:						
	23-00297-01					
CYLINDER SET NO.:						
	150					
LAB NO.:	674					

Client		Stellar, 2900	Hartlay Bood	looks	مالنيمم	FL 22257				
N.										
1 1	t Name:	US Cold Store	age - Bullaing	⊏xpai	nsion Ph	ase III				
1 1	t Location:	Lake City, FL								
	t Contractor:									1cc: File
Concr	ete Supplier:	Smyrna Ready Mix Concrete Report Date or Structure: Slump (inches): Air Content (p								
	Specified Strength for	nsi:	4000		Siump (ir	icnes):		Air Content (p	ercent):	
2	days: 28					3		,	100	
2								•		
DESIGN	✓ Normal Wt.		Lightweight	Mor	tar Mix	Pump Mix	Grout	Other:		
<u></u>	Plasticizer Added:		Yes 🗸	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	d:	Time Concre	te Sampled:		Sampled By:	
	01/16/	24	5:0	2 AM			5:56 AM		J.	Green
₹	Concrete Truck No.:		Ticket No.:			Size of Load	(c.y.):		Weather Cond	ditions:
PA	4160		702	22089		<u> </u>	10			***
<u> </u>	Extra Water Added at	Job Site:		res [	√ No If	"Yes" gal.:			Extra Water A	uthorized by:
5	Plasticizer Added at Jo	oh Site: gal :				c.y.;	***		ļ	
and LAB DATA	Slump (inches):	ASTM C143	Air Temperature	e (°F):	c.y.:		прегаture (°F):	ASTM C172	Wet Weight (p	cf)
	4.5			56			68		, voc vroight (p	
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A	STM C-31	:			Tested to AST	M C-39:
正	-2020			✓ Yes	☐ No	Unknown		✓ Yes		☐ No
	Location of Concrete F	Placement:		Freeze	r Slab Po	ur 7				
		¥:		Note: \$	Slump abo	ove specified	requirements			
\$	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p s l)	TYPE OF FRACTURE	TESTED BY
	Α	01/17/24	01/23/24	7	4.02	12.69	56,300	4440	3	
	В	01/17/24	02/13/24	28	4.02	12.69	78,660	6200	4	
	С	01/17/24	02/13/24	28	4.02	12.69	83,420	6570	4	
	D	01/17/24	HOLD	Н						
	E									
	F									
	G			لسبيسا						
REMARKS	S:				$\neg$	25 mr	P)	1 1777		
					$\times$					N/V
ha leel reci	alls presented in this report are spec	rific only to the complex tost	and at the time of							
sting. The	test was performed in accordance v	with generally accepted me	thods and standards.	Res	Type 1 asonably we see on both o aso 1 In. [25]	II-formed	end, vert	Type 2 med cone on one ical cracks running in caps, no well-	through	Type 3 ar vertical cracking both ends, no well- immed cones
nould be ex	al conditions can vary between test ercised with time, sound judgement	t should be exercised with r	egard to the use and	СГ	acking throu	gh caps		cone on other end		arried cortes
terpretation	of the data. This report shall not b	e reproduced without prior a	approval of the author	i		1				
								1	/	
					Time 4	1	V	ype 5/ //	255000	III OF ADD B
				cra	Type 4 gonal fractur cking throug ap with hami	jh ends; mec lo	Side frac bottom (o- with unt	cor commonly	Trium Cont	To THAT Sout and
Respec	tfully Submitted,			dist	tinguish from	Type 1		1891 no	14 th	CAME
-	CH TESTING, INC.					D,	eviewed By:		M. M.C.	NSE VI
						r.c		Florida No.:	65550	: O :
								Dates	- 0 1- 1	V DOU
								1	STAT	<b>*</b>



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FILE NO.:	
	23-00297-01
CYLINDER SE	T NO.:
	151
LAB NO.:	675

	11.00							.01 01 2	JIMENO		
Client:		Stellar, 2900 I									
Project		US Cold Stora	age - Building	Expar	nsion Ph	ase III					
	Location:	Lake City, FL									
Project	Contractor:	Stellar 1cc: Client 1cc									
	te Supplier:	Smyrna Read	y Mix Concre	te				Report Date			
DESIGN DATA	Specified Strength for				Slump (ir	iches):		Air Content (p	ercent):		
DA		psi: 4000 days: 28				3		1.5			
Z	Mix Type:	days.	20		V						
Sign	✓ Normal Wt.	l Wt Lightweight Mortar Mix Pump Mix Grout Other:									
Ü	Plasticizer Added:		Yes 🗸	No		If "Yes",	At Plant	At Jobsite			
	Date:		Time Concrete	Batched	l:	Time Concre			Sampled By:		
	01/16/	24	1	6 AM			7:47 AM			Green	
∢	Concrete Truck No.:			- Titl		0:					
AT	4521		Ticket No.: 702	22093		Size of Load	(c.y.): <b>5</b>		Weather Cond	ditions:	
and LAB DATA	Extra Water Added at	Job Site:			√ No If	"Yes" gal.:			Extra Water A	uthorized by:	
¥.						c.y.:	•••				
귤	Plasticizer Added at Jo				c.y.:						
	Slump (inches):	ASTM C143	Air Temperature	e (°F): <b>58</b>		Concrete Ter	mperature (°F):	ASTM C172	Wet Weight (p	o.c.f.):	
의	Air Content (% by vol.):	ASTM C231	Molded and Cu		STM C-31		70		Tested to AST	M C 30:	
FIELD		, to 1 iii 320 t	inologo and ou	✓ Yes	□ No	. Unknown			✓ Yes	∏ No	
-	Location of Concrete F	locomont:			Freezer Slab Pour 7						
	Location of Concrete P	nacement.					requirements				
SPECIMEN I D. LAB NO. DATE RECEIVED			DATE TESTED	AGE		PECIMEN SIZE	TOTAL LOAD	TEST STRENGTH	TYPE OF		
31	1.	DATE RECEIVED IN LAB		(days)	DIA (in.)	AREA (sq. in.)	(pounds)	(p.s.l.)	FRACTURE	TESTED BY	
	A	01/17/24	01/23/24	7	4.02	12.69	60,080	4730	4		
	B C	01/17/24	02/13/24	28	4.02	12.69	87,510	6900	4		
	D	01/17/24 01/17/24	02/13/24 HOLD	28 H	4.02	12.69	85,550	6740	4		
	E	01/11/24	HOLD	П							
	F										
	G										
REMARKS:					9 91	1 in [25 mc					
					$\leq$	X					
isting. The te ince material	s presented in this report are spec est was performed in accordance v conditions can vary between test rcised with time, sound judgement	with generally accepted me locations and change with	thods and standards time, sound judgement	th	Type 1 asonably we as on both a asn 1 In. (25 acking throu	mds, less mm] of	throug	Type 2 med cone on one cal cracks running h caps, no well- porte on other and	through	Type 3 er verlicel cracking both ends, no well- armed cones	
terpretation o	of the data. This report shall not b	e reproduced without prior	approval of the author						,		
				Diag	Type 4 jonal fractur cking throug	e with no	Sign fract bottom (or	ype 5 ures of order order cours order cours	The Park	Mily Hype Mily Hyper por and	
tap with harmer to with unbounded case)								Collin			
	tfully Submitted,							A NIE	W. LICE	-NSA . Z	
CAL-TECH TESTING, INC.						Re	eviewed By:		· No	.0	
							Licensed,	Florida No.;	2:/12 /3:13	5550	
								Date.	413/124	* * !	
								17 13	D STATE	OF /_ [	
									OR	IDA WELL	
								10	"INSIONA	ENGINE	
									MANIMA	Thuman,	



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FILE NO.:							
	23-00297-01						
CYLINDER SET NO.:							
	165						
LAB NO.:	700						

Client:		C+-II- 0000	Manager A		W.				100.0				
	t Name:		Stellar, 2900 Hartley Road, Jacksonville, FL 32257 US Cold Storage - Building Expansion Phase III										
1	t Name. t Location:		age - Bullding	Expai	nsion Pr	ase III							
1		Lake City, FL Stellar											
I	t Contractor:	1cc: Client		1cc: File									
	ete Supplier: Specified Strength for	Smyrna Read	y Mix Concre	ete	Chumn /in	n ale = = \.		Report Date					
DATA	Opocined Orlength for	psi:	4000		Slump (ii	**************************************		Air Content (p	percent):				
		28			4-6			T. (2007)					
5	Mix Type:					_							
ESIGN	Normal Wt. Lightweight Mortar Mix Pump Mix Grout C						Other:						
	Plasticizer Added:		V	No		If "Yes",	At Plant	At Jobsite					
	Date:		Time Concrete	Batched	d:	Time Concre	ete Sampled:		Sampled By:				
	01/25/	/24	5::	25 AM			6:27 AM		J.	Green			
ΙŽ	Concrete Truck No.:		Ticket No.:			Size of Load	(c.y.):		Weather Cond	ditions:			
DATA	Extra Water Added at			22328			10			(444)			
LAB	LXIIa Water Added at	Job Site.		Yes	√ No If	"Yes" gal.:			Extra Water A	uthorized by:			
	Plasticizer Added at Jo	ob Site: gal.:			c.y.:	c.y.:	1			: <del></del> :			
and	Slump (inches):	ASTM C143	Air Temperatur	e (°F):	U.y		mperature (°F)	ASTM C172	Wet Weight (p	ocf)·			
	5.75			63			76		Trace Troight (p				
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu			:			Tested to ASTM C-39:				
т.					☐ No	Unknown		✓ Yes	☐ No				
	Location of Concrete F	Placement:		Freeze	Freezer Slab Pour 10								
SPECIMEN I.D. LAB NO. DATE RECEIVED IN LAB			DATE TESTED	AGE (days)	DIA_(in_)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY			
	Α	01/26/24	02/01/24	7	4.02	12.69	59,250	4670	5				
	В	01/26/24	02/08/24	14	4.02	12.69	81,330	6410	5				
	С	01/26/24	02/22/24	28									
	D	01/26/24	02/22/24	28									
	E	01/26/24	HOLD	Н									
	F									÷			
	G												
REMARKS:  The test results presented in this report are specific only to the samples tested at the time of esting. 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 hould be exercised with regard to the use and					thought in [25 min] of through			Type 2 medicace on one cal cracks running h cape, no well- corie on other end	through t	Type 3 ar vertical cracking poth ends, no well-med cones			
Type 4  Diagonal fracture with no cracking through ends: application of the data. This report shall not be reproduced without prior approval of the author.  Diagonal fracture with no cracking through ends: application from Type 1 (op of other factories bounted of other factories with unbodied cape).								Price of the end considerable of the construction of the construct					
Respectfully Submitted,								Minister	in No C				
CAL-TECH TESTING, INC.						Re	eviewed By:		No. 65	50			
							Licensed,	Florida No.: Date:	65590	*			
								Date:	ORI	DA. ENGINE			



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.;
	166
LAB NO.:	701

Client:		Stellar, 2900	Hartley Road							
Project	t Name:	US Cold Stora	age - Building							
Project	t Location:	Lake City, FL								
Project	t Contractor:	Stellar	1cc: Client		1cc: File					
Concre	ete Supplier:	Smyrna Read	Report Date:							
TA	Specified Strength for				Slump (ii	nches):		Air Content (p	ercent):	
DATA	psi: 4000 days: 28					4-6				
Z	Mix Type:	uays.								
5	✓ Normal Wt.		Lightweight	☐ Mor	rtar Mix	Pump Mix	Grout	Other:		
DESIGN	Plasticizer Added:		☐ Yes 🗸	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete		٠,		ete Sampled:	At Jobsite	Campled Dr.	
	01/25/	124		16 AM	-	Time Concre	•		Sampled By:	•
₫		24		+6 AIVI			7:31 AM			. Green
AT.	Concrete Truck No.: 416	n	Ticket No.:	2233		Size of Load	(c.y.): 10		Weather Con-	ditions:
۵	Extra Water Added at				√ No If	T "Yes" gal.:	10		Extra Water A	authorized by:
AB				ics [	<u> </u>	c.y.:	-		Exact Water /	idalioneod by.
	Plasticizer Added at J	ob Site: gal.:			c.y.					<del>Alle</del> s
and LAB DATA	Slump (inches):	ASTM C143	Air Temperatur			Concrete Te	mperature (°F):	ASTM C172	Wet Weight (p	o.c.f.):
	3.5	ASTM C231		63	OT1 / O O		77			
FIELD	Air Content (% by vol.):	ASTIVI C231	Molded and Cu			_		Tested to ASTM C-39:		_
ш				✓ Yes	☐ No	Unknowr	1		✓ Yes  No	
	Location of Concrete i	Placement:		Freeze	r Slab Po	ur 10				
		T -		AGE	TESTS	PECIMEN SIZE	I TOTALLOUS			
SI	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	(days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/26/24	02/01/24	7	4.02	12.69	61,980	4880	5	
	В	01/26/24	02/08/24	14	4.02	12.69	76,670	6040	4	
	С	01/26/24	02/22/24	28						
	D	01/26/24	02/22/24	28						
	E	01/26/24	HOLD	Н						
	F									
	G									
REMARKS	:					- 1 in 125 m	m)	1 100		ПТП
					$\times$	X	1 }	1 13281		KIN I
										MA
	Its presented in this report are spe- test was performed in accordance			Re	Type asonably we les on both i	1 niii-formed	Well-for	Type 2 med cone on one	Column	Type 3 ar vertical crecking
ince materia	ol conditions can vary between test proised with time, sound judgemen	l locations and change with	time, sound judgement	17	nen 1 in. [25 acking throu	mm) of	through	cal cracks running h caps, no well- cone on other end		both ends, no well- ormed conss
terpretation	of the data. This report shall not b	e reproduced without prior	approval of the author		1	1				
						7		D		III.
				Ding	Type 4 jonal tractur	e with no	Side frac	ype 5	Me Time	A Don't by and
cracking through ends: bottom (occup carphinally tap with harmer to with unborded caps) distinguish from Type 1									ME.SM	No. Alle
-	tfully Submitted,							MILEL	D 1700	0 1
CAL-TE	CH TESTING, INC.					R	eviewed By:	1 A VIII	: No. 6	5550
							Licensed,	Florida No.:	65550	
								Date	415/24	E OF
								11 11	3 : 13	- F



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	167
LAB NO.:	710

Client: Stellar, 2900 Hartley Road, Jacksonville, FL 32257										
Project	Name:	US Cold Stora	age - Building	Ехра	nsion Ph	ase III				
Project	Location:	Lake City, FL								
Project	Contractor:	Stellar						1cc: Client		1cc: File
Concrete Supplier: Smyrna Ready Mix Concrete Re								Report Date		
DATA	Specified Strength for				Slump (ir	nches):		Air Content (p	ercent):	
A		psi: days:	4000		_	4-6		,		
Z	Mix Type:	days.	20							
ESIGN	✓ Normal Wt.		Lightweight	Мо	rtar Mix	Pump Mix	Grout	Other:		
	Plasticizer Added:		Yes	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete		d:	Time Concre	ete Sampled:		Sampled By:	
	01/26/	01/26/24 2;:					3:23 AM		' '	Green
⋖	Concrete Truck No.:		Ticket No.:		_	Size of Load				
DATA	7067	7		22350		Size of Load	1 (c.y.). 10		Weather Cond	illions:
30	Extra Water Added at	Job Site:		Yes [	✓ No If	"Yes" gal.:	***		Extra Water A	uthorized by:
LAB						c.y.:				
and	Plasticizer Added at Jo Slump (inches):	ob Site: gal.: ASTM C143	Air Tonos arotuu	- /9F\.	c.y.:		(05)	AOTH 0470	101 1101 1111	
ar	6	A31WC143	Air Temperature	e ( 'F): <b>65</b>		Concrete 1e	mperature (°F): 76	ASTM C172	Wet Weight (p	).C.f.):
FIELD		ASTM C231	-	red to ASTM C-31:					Tested to ASTM C-39:	
분	: <del></del> :			✓ Yes  No  Unknown			n		✓ Yes	□No
	Location of Concrete F	Placement:	Li,	Freeze	Freezer Slab Pour 11					
						<u></u>				
SF	PECIMEN I.D. LAB NO	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST S	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/27/24	02/02/24	7	4.02	12.69	60,720	4780	4	
	В	01/27/24	02/09/24	14	4.02	12.69	81,440	6420	4	
	С	01/27/24	02/23/24	28						
	D	01/27/24	02/23/24	28						
	E	01/27/24	HOLD	Н						
	F									
	G									
REMARKS	:					1 100 125 0		7 1737		
					$\times$	$\times$	{	{ { }		$ \mathcal{L}(\lambda)  =  \lambda $
				K				1 M		LVIN
	its presented in this report are spe- test was performed in accordance			Fee	Type '	Description of	Well-for	Type 2 med cone on one	Column	Type 3 or vertical crecking
Since materia	il conditions can vary between test	t locations and change with	time, sound judgement	t	nes on both a nan 1 in. [25 racking Ihrou	ends, less mmj of igh caps	throug	eal crucke running h caps, no well- cone on other end	16	both ends, no well- emed cones
	ercised with time, sound judgemen of the data. This report shall not b				(	1				
						4		لصل	mum	
Diagonal fracture with no cracking through ends: bottom (occur of fracture of the factors of the									Tylings of toping put end	
cracking through ends; tap with humbon to distinguish from Type 1							with unit	original const	N	CA THE
Respectfully Submitted,							Na.	MI I I BUR	A LICE	SE VI
CAL-TE	CH TESTING, INC.					R	Reviewed By:	1	: No se	550
							Licensed,	Florida No.:	65550	4
				_				14 =	TATE	OF   *
								11 = 2	· COLVIE	OF /_ [



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	168
LAB NO.:	711

		0								
Client:		Stellar, 2900 I								
1 1	: Name:	US Cold Stora	age - Building	Expar	ision Ph	ase III				
1 1	Location:	Lake City, FL								
ı	Contractor:	Stellar						1cc: Client		1cc: File
Concre	ete Supplier:	Smyrna Read	y Mix Concre	Report Date:						
ΤA	Specified Strength for  Mix Type:  Normal Wt.  Plasticizer Added:	Structure:	4000		Slump (in	iches):		Air Content (p	ercent):	
Δ		psi: davs:	4000 28			4-6		04		
Z	Mix Type:	aayo.		-	l.					
98	✓ Normal Wt.	!	Lightweight	Mort	tar Mix [	Pump Mix	Grout	Other:		
ŭ	Plasticizer Added:		Yes 🗸	No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete		·	Time Concre			Sampled By:	
	01/26/	24		5 AM		11110 0011010	3:58 AM			Green
4		24		J AN		0				
DATA	Concrete Truck No.: 4026		Ticket No.:	22354		Size of Load	(c.y.): <b>10</b>		Weather Cond	litions:
۵	Extra Water Added at				√ No If	"Yes" gal.:			Extra Water A	uthorized by:
AB							ATT.			
7	Plasticizer Added at Jo	ob Site: gal.:			c.y.:					
and LAB	Slump (inches):	ASTM C143	Air Temperature	e (°F):		Concrete Ter	mperature (°F):	ASTM C172	Wet Weight (p	.c.f.):
	9			66			74			***
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A					Tested to AST	
ш						Unknown			✓ Yes	
	Location of Concrete F	Placement:		Freeze	r Slab Po	ur 11				
	ļ		AGE TEST SPECIMEN SIZE TOTAL LOAD TEST STRENGTH							
S	PECIMEN I D. LAB NO	DATE RECEIVED IN LAB	DATE TESTED	(days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/27/24	02/02/24	7	4.02	12.69	58,780	4630	4	
	В	01/27/24	02/09/24	14	4.02	12.69	77,530	6110	4	
	С	01/27/24	02/23/24	28						
	D	01/27/24	02/23/24	28						
	E	01/27/24	HOLD	Н						
	F									
W. 75 - 50 W	G							ei .		
REMARKS	i: Its presented in this report are spec	lific only to the samples tes	ted at the time of		Type 1	1 128 mi		Type 2	G- 30	Tree 3
ince materia hould be exe	test was performed in accordance al conditions can vary between test ercised with time, sound judgement of the data. This report shall not b	locations and change with should be exercised with r	time, sound judgement egard to the use and	een th cr	asonably we as on both a san 1 in. [25 acking throu	III-formed mds, loss mm] of gh caps	end, verti	med cane on one cal cracks running h caps, no well- cone on other end	To	Type 3 arvertical cracking both ends, no well- armed consis
, , , , ,								D		шин
Diagonal fracture with no crecking through ends: bottom (occas commonly top with hammer to distinguish from Type 1								AAR ASSESSED		
Respectfully Submitted,								Minis	M. Co.	0
CAL-TECH TESTING, INC.						R	eviewed By:	William State	: No	65550
							Licensed,	Florida No.:	65550	* *
								Date:	2/13/75/A	E OF :
								1	7	RIDA
								1	THE KEN. L.C.	RIV
								(%)	111155101	VAL ENDININ
									THE PERSON NAMED IN	mmm.



## **ENGINEERING & TESTING LABORATORY**

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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	169
LAB NO.:	712

Client:		Stellar, 2900 I	Hartley Road,	, Jacks	onville,	FL 32257				
Project	Name:	US Cold Stora	ge - Building	Expar	nsion Ph	ase III				
Project	Location:	Lake City, FL								
	Contractor:	Stellar						1cc: Client		1cc: File
Concre	te Supplier	Smyrna Read	v Mix Concre	te				Report Date:		100. 1 110
⋖	Specified Strength for	Structure:	<i>y</i> 2011010		Slump (ir	nches):		Air Content (p		
A		psi:	4000		, ,	4-6			,	
0		days:	28			4-0				
5	Mix Type:				tar Mix [	٠				
ESIGN	Normal Wt. Lightweight					Pump Mix	Grout	Other:		
	Plasticizer Added:			No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	\$	Time Concre	te Sampled:		Sampled By:	
	01/26/	24	4:2	21 AM			4:44 AM		J.	Green
DATA	Concrete Truck No.:		Ticket No.:			Size of Load	(c.y.):		Weather Cond	ditions:
. AC	452		702	22359			10			
8	Extra Water Added at	Job Site:		Yes [	√ No If	"Yes" gal.:			Extra Water A	uthorized by:
LAB	Di:	- h - C't l					****		4	
and	Plasticizer Added at Jump (inches):	ASTM C143	Air Temperature	o (°E):	c.y.:		nperature (°F):	ACTM C172	Wet Weight (p	2.6.5
	6	A011010140		65		Concrete rer	75 75	ASTIVI C172	wet weight (p	).C.(.).
FIELD	Air Content (% by vol.):	ASTM C231		red to ASTM C-31:					Tested to ASTM C-39:	
뿝	-			✓ Yes	☐ No	Unknown			✓ Yes No	
	Location of Concrete I	Placement:			r Slab Po		- 1			
	Location of Controle	accinent.		116626	I SIAD FO	ui ii				
e	PECIMEN I D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE	TEST SI	PECIMEN SIZE	TOTAL LOAD	TEST STRENGTH	TYPE OF	
Sr.				(days)	DIA. (in.)	AREA (sq. in.)	(pounds)	(p.s.l.)	FRACTURE	TÉSTED BY
	A	01/27/24	02/02/24	7	4.02	12.69	55,810	4400	5	
	В	01/27/24	02/09/24	14	4.02	12.69	76,230	6010	4	
	С	01/27/24	02/23/24	28						
	D	01/27/24	02/23/24	28						
	E	01/27/24	HOLD	Н						
	F									
	G									
REMARKS	:					1 in [25 m/	ο Γ	1 1757		D7.0
					$\times$	X		1 13111		X X  =  X X X
										MA
	ts presented in this report are spe est was performed in accordance			Flo	Type 1		Well-for	Type 2 med cone on one	Column	Type 3 er verticel crecking
Since materia	l conditions can vary between test	t locations and change with t	time, sound judgement		es on both e san 1 in. [25 acking throu		through	cal cracks running h caps, no well- cane on other end	through	both ends, no well- ormed cones
	rcised with time, sound judgemen of the data_ This report shall not b					i				
								11/1	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
				Denc	Type 4	e with no	Side frac	ype 5	M. M.	A Dype day
Diagonal facture with no crecking through ends: bottom (coop) community top with hammer to distinguish from Type 1								yindak ja goirago		
Respectfully Submitted,							A.	Musik	M. TICE	VOE O
CAL-TE	CH TESTING, INC.					Re	eviewed By:	( N WELL	· No h	5550
								Florida No.:	65550	<b>→</b>
							10	Date	7/13/24	) : TE
								17 1	STATE	= OF : 8= 1
								1	20 M OI	OID P. WELL



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	170
LAB NO.:	713

Client:	All Conveniences States Unity and Conveniences States Contract Conveniences Contract Conveniences Conve										
Project	Name:	US Cold Stora									
Project	Location:	Lake City, FL									
1 '	Contractor:	Stellar		1cc: Client						1cc: File	
1 '	te Supplier:	Smyrna Read	v Mix Concre	te				Report Date		1001 1110	
	Specified Strength for		y mix consid	Slump (inches): Air Content							
DATA		psi:	4000			4-6		,,			
2	N. T	days:	28					',\.			
ESIGN	Mix Type:  Normal Wt.		Lightweight	□мо-	ena Misa - [	Pump Mix	Grout				
ES											
۵	Plasticizer Added:					If "Yes",	At Plant	At Jobsite			
	Date:		Time Concrete	Batched	<b>i</b> :	Time Concre	ete Sampled:		Sampled By:		
	01/26/	24	5:1	1 AM			5:27 AM		J.	Green	
ĭ	Concrete Truck No.:		Ticket No.:			Size of Load			Weather Cond	ditions:	
DATA	4236 Extra Water Added at		-	22364		"Yes" gal.:	10		[ \A/-+ A		
LAB	Extra Water Added at	Job Site.	□,	Yes _	√ No If	res gal.;	****		Extra Water A	utnorized by:	
2	Plasticizer Added at Jo	ob Site: gal.:			c.y.:		14			<del></del> :	
and			Air Temperature	e (°F):	0.7.		emperature (°F):	ASTM C172	Wet Weight (p	o.c.f.):	
	3.75			64			75 `				
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A	ed to ASTM C-31:					M C-39:	
正				✓ Yes	☐ No	Unknow	✓ Yes  No				
	Location of Concrete F	Placement:		Freeze	reezer Slab Pour 11						
SF	PECIMEN I D. LAB NO	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.i.)	TYPE OF FRACTURE	TESTED BY	
	Α	01/27/24	02/02/24	7	4.02	12.69	61,390	4840	5		
	В	01/27/24	02/09/24	14	4.02	12.69	80,660	6360	4		
	С	01/27/24	02/23/24	28							
	D	01/27/24	02/23/24	28							
	Ė	01/27/24	HOLD	Н							
	F										
	G										
esting. The to	is presented in this report are spec est was performed in accordance v	with generally accepted me	thods and standards	corr	Type 1 asonably we les on both c han 1 in, [25	ell-formed ands, less	Well-far	Type 2 med come on other moved consist numbers of the consist number	through	Type 3 ar vertical cracking both ends, no well-kind cracking both ends, no well-kind consistence contacts.	
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.    Type 4   Case   Case								A Port of the end			
Resner	tfully Submitted,			dist	ap with hame unguish from	Type 1	with unb	30	A. CEL	NSE VIII	
	CH TESTING, INC.					F	Reviewed By:	1/ WILLEND	No. 65	550	
	,					·		Florida No.:	65550	*	
								Date:	2/10/24	05	
								Marie Marie	OF SIONA	LENGINEER	
									en <sub>timin</sub>	Intition.	



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	171
LAB NO.:	714

Client:		Stellar, 2900	Hartley Road,	Jacks	onville,	FL 32257				
Project	t Name:	US Cold Stora								
Project	Location:	Lake City, FL								
Project	Contractor:	Stellar						1cc: Client		1cc: File
_	ete Supplier:	Smyrna Read	v Mix Concre	te				Report Date:		
4	Specified Strength for			Slump (inches):				Air Content (p		
DATA		psi:	4000			4-6			•••	
Z	Mix Type:	days:	28							
<u>ত</u>	Normal Wt.	☐ Mor	tar Miv	Pump Mix	Grout	Other:				
DESIGN	Plasticizer Added:		No							
	Date:		Yes Time Concrete	Canada d D						
		10.4			Tel	Time Concre	•		Sampled By:	_
_	01/26/	24	6:0	3 AM			6:20 AM		J	. Green
DATA	Concrete Truck No.: 452	1	Ticket No.: 702	22369		Size of Load	(c.y.): 10		Weather Con-	ditions:
8	Extra Water Added at	Job Site:		Yes [	√ No It	"Yes" gal.:			Extra Water A	uthorized by:
and LAB	Discussion Address of	-1. 0%			14.44	c.y.:	GER .			<del></del> ):
٦	Plasticizer Added at Jump (inches):	ob Site: gal.: ASTM C143	Air Temperature	o (°E).	c.y.		mperature (°F):	ACTM C170	Wet Weight (	f \-
	6	A31W C143		63		Concrete rei	74	. ASTIVICITZ	vvet vveignt (	D.C.I.):
FELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A	STM C-31	:		Tested to ASTM C-39:		
Ē	-			✓ Yes	☐ No	Unknown		✓ Yes No		
	Location of Concrete I	Placement:		Freeze	Freezer Slab Pour 11					
s	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST S	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/27/24	02/02/24	7	4.02	12.69	57,780	4550	5	
	В	01/27/24	02/09/24	14	4.02	12.69	74,590	5880	4	
	С	01/27/24	02/23/24	28						
	D	01/27/24	02/23/24	28						
	<u>E</u>	01/27/24	HOLD	Н						
	F								1	
	G									
REMARKS	i:			<b>F</b>	$\supset$	1 225 000		1 1111		UIII
				K				y M		LMN
esting. The ince materia	Its presented in this report are spe test was performed in accordance al conditions can vary between test	with generally accepted me t locations and change with	thods and standards time, sound judgement	can	Type asonably wi les on both tan 1 in. [25 acking three	oil-formed ends, less rnm) of	end, vert	Type 2 med cone on one leal cracks running th caps, no well- cone on other end	mrough f	Type 3 nar vertical cracking both ends, no well- ormed cones
	ercised with time, sound judgemen of the data. This report shall not b				(e	7				
				CCM	Type 4 jonal fractur icking through	ab espeis	Side frac	sour agrifmonty	MINNE OF	A Type Heat and
_				dist	sp with ham linguish from	mer to n Type 1	with unt	conded do(se)	MAPIN	ENG
_	tfully Submitted,				//V				100	-IVSC O
CAL-TE	CH TESTING, INC.					R	eviewed By:		: No	05550
							Licensed,	Florida No.:	65550	1
								/// Date:	2/12/24	OF : *
								11	O TA	()- ·



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	172
LAB NO.:	705

Client:		Stellar, 2900 I	Hartley Road,	Jacks	sonville,	FL 32257				
Project	Name:	US Cold Stora	age - Building	Expar	nsion Ph	ase III				
Project	Location:	Lake City, FL								
1 '	Contractor:	Stellar						1cc: Client		1cc: File
1 1	te Supplier:	Smyrna Read	v Mix Concre	te				Report Date:		1001 1 110
			y mix conorc						ercent):	
DATA		psi:	4000			4-6				
		days:	28			4-0		) 2747.		
ซี	Mix Type:  Normal Wt. Lightweight									
<u> </u>										
	Plasticizer Added:									
	Date:		Time Concrete	Batched	<b>:</b>	Time Concre	te Sampled:		Sampled By:	
	01/27/	24	3:4	2 AM			4:11 AM		J	. Green
₹	Concrete Truck No.:		Ticket No.:			Size of Load	(c.y.):		Weather Con-	ditions:
DATA	7067		702	22396			10			***
	Extra Water Added at	Job Site:		Yes [	✓ No If	"Yes" gal.:	<b>446</b> 5		Extra Water A	Authorized by:
LAB	Plasticizer Added at Jo	ah Citar anl :			211	c.y.:	***			
and	Slump (inches):	ASTM C143	Air Temperature	- (°F)·	c.y.		mperature (°F):	ASTM C172	Wet Weight (	n c f ):
	3			63		CONTOROLO TO	75	7.01111 0172	Wet Weight (	p.6.1.j.
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A	STM C-31	:			Tested to AS	TM C-39:
문				✓ Yes	☐ No	Unknown	1		✓ Yes	No
	Location of Concrete F	Placement:		Freeze	r Slab Po	ur 11				
SF	PECIMEN I D LAB NO	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST S	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/29/24	02/03/24	7	4.02	12.69	54,150	4270	5	
	В	01/29/24	02/10/24	14	4.02	12.69	74,360	5860	4	
	С	01/29/24	02/24/24	28						
	D	01/29/24	02/24/24	28						
	E	01/29/24	HOLD	Н						
	F		,							
	G									
REMARKS	:					1 m (25 m	m)	7 5 5		
						$\times$	{	1 111111		$\mathcal{U}(1)$
								1 /		MN
	ts presented in this report are spec			-	Type asonably w	1	1	Type 2 med cone on one	, cancer-control	Type 3 nar vertical crecking
	est was performed in accordance of I conditions can vary between test			tr	nes on both nan 1 in, [25 acking throu	onds, loss imm) of	end, vert	med cone on one leal cracks running h caps, no well- cone on other end	through	both ends, no well-
	rcised with time, sound judgement of the data This report shall not b				1370	- S				
	**	,								
				<b>~</b>	Type 4		Side frac	ype 5	Sanitud A Topin Ships and	
				Cra te	gonal fracturecking through ap with home linguish from	gh erids: mer to	bottom (o	cour governonly	IIIIN E. of	Astronomorphic Company
Respec	tfully Submitted,				300000	3753.1.		MA DE	KP(C	ENSKIN
-	CH TESTING, INC.					R	eviewed By:	11111	5	10
								Florida No.:	65550	65550
								Dates	2/13/24	* *
								11 1	STA	TE OF



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FILE NO.:	
	23-00297-01
CYLINDER SE	T NO.:
	173
LAB NO.:	706

Client:											
Project	Name:	US Cold Stora	age - Building	Expar	nsion Ph	ase III					
Project	Location:	Lake City, FL		,							
Project	Contractor:	Stellar						1cc: Client		1cc: File	
Concrete Supplier: Smyrna Ready Mix Concrete Report Date											
₹	Specified Strength for	Structure:			Slump (ir	nches);		Air Content (p			
K		psi: days:	4000 28			4-6		١.	•••		
Z	Mix Type:										
ESIGN	✓ Normal Wt.		Lightweight	☐ Mor	tar Mix	Pump Mix	Grout	Other:			
DES	Plasticizer Added:			No	If "Yes", At Plant At Jobsite						
	Date:		Time Concrete		<u>-</u>	Time Concre			Sampled By:		
	01/27/	24		2 AM			4:59 AM		1	Green	
⋖	Concrete Truck No.:		Ticket No.:			C: £ 1 d					
DATA	4164	1		22402		Size of Load	(c.y.): 10		Weather Cond	aitions:	
	Extra Water Added at	Job Site:		Yes [	√ No If	"Yes" gal.:	See S		Extra Water A	uthorized by:	
₹		1.00				c.y.:	diese )			<del></del>	
and LAB	Plasticizer Added at Jo Slump (inches):	ASTM C143	Air Temperature	, (°F\)	с.у.:		mperature (°F):	ACTM 0470	10/-110/-1-11/		
	5 sidilip (inches).	A31101 C 143		e ( ┌ <i>).</i> 63		Concrete re	mperature ( r). 76	ASTIVICI72	Wet Weight (p	o.c.r.):	
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu		STM C-31	:			Tested to ASTM C-39:		
出	222			✓ Yes	☐ No	Unknown			✓ Yes No		
	Location of Concrete F	Placement:		Freeze	r Slab Po	ur 11					
SF	PECIMEN I.D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	TEST S	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY	
	Α	01/29/24	02/03/24	7	4.02	12.69	63,880	5030	4		
	В	01/29/24	02/10/24	14	4.02	12.69	82,210	6480	4		
	С	01/29/24	02/24/24	28							
	D	01/29/24	02/24/24	28							
	E	01/29/24	HOLD	Н							
	F										
	G										
REMARKS:						- < 7 in. (25 m	oru 🗀	1 17331		mm I	
					$\times$	$\times$	{			KIM	
										LVV	
	ts presented in this report are spec est was performed in accordance			Re	Type asonably we	H-tormed	Vveil-for	Type 2 med cone on one cal cracks running	Column	Type 3 at vertical cracking	
Since materia	I conditions can vary between test reised with time, sound judgement	locations and change with	time, sound judgement	th	es on both on 1 in. [25] acking throu	rnmj of igh caps	throug	h caps, no well- cone on other end	fe	both ends, no well- ormed cones	
	of the data. This report shall not b				6.5	i					
						7			=:antit		
Type 4  Diagonal fracture with no cracking through ends: top with humanier to distinguish from Type 1									Tide is ar Ao Eyob E but end own for is projected		
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	tfully Submitted,							Phul	Th. MCE	NSS V	
CAL-TE	CH TESTING, INC.					R	eviewed By:	A Just	No.	NS	
							Licensed,	Florida No.:	65559	9950	
								Dates	1:15/4	*	
								1.1	CTAT		



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FILE NO.:	
	23-00297-01
CYLINDER S	ET NO.:
	174
LAB NO.:	707

Client:		Stellar, 2900								
Project	Name:	US Cold Stora	age - Building	Expar	nsion Ph	ase III				
Project	: Location:	Lake City, FL								
Project	Contractor:	Stellar						1cc: Client		1cc: File
Concre	ete Supplier:	Smyrna Read	y Mix Concre	te				Report Date:		
ΤĀ	Specified Strength for	Structure:		Slump (inches):			Air Content (p	ercent):		
PA		psī:	4000		4-6			0	<del></del>	
Z	Mix Type:	adys.			I			0		
98	✓ Normal Wt.		Lightweight	☐ Mor	tar Mix	Pump Mix	Grout	Other:		
DE	Specified Strength for Mix Type:  V Normal Wt.  Plasticizer Added:		Yes	No		If "Yes",	At Plant	At Jobsite		
	Date:	Time Concrete Batched: Time Concrete Sampled:								
	01/27/	/24	5:1	6 AM			5:39 AM		J.	Green
⊴	Concrete Truck No.:		Ticket No.:			Size of Load	(c.v.):		Weather Cond	ditions:
DATA	706			22406			10		Troduior com	
	Extra Water Added at	Job Site:		Yes [	√ No If		<b>111</b>		Extra Water A	uthorized by:
and LAB	Plasticizer Added at J	ah Citar aal t				c.y.:	9HR 1			. <del></del> 3
ġ	Slump (inches):	ASTM C143	Air Temperature	e (°F).	c.y.		nperature (°F)	· ASTM C172	Wet Weight (p	of):
	5.5		The second second	63		Considio 10	75	. 7.01111 0172	TVOL TVOIGHT (F	
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu	red to A	STM C-31	l:			Tested to AST	M C-39:
ᇤ	***		✓ Yes No Unknown					✓ Yes	☐ No	
	Location of Concrete I	Placement:		Freeze	r Slab Po	ur 11				
								1210	,	
SI	PECIMEN I.D. LAB NO	DATE RECEIVED IN LAB	DATE TESTED	AGE (days)	DIA (in.)	PECIMEN SIZE  AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY
	Α	01/29/24	02/03/24	7	4.02	12.69	60,240	4750	5	
	В	01/29/24	02/10/24	14	4.02	12.69	79,460	6260	4	
	С	01/29/24	02/24/24	28						
	D	01/29/24	02/24/24	28						
	E	01/29/24	HOLD	Н						
	F									
SCHOOL THE NAME	G									
REMARKS	:				$ abla^{-}$	Test and		〕∭		KIN
sting. The t	its presented in this report are spe test was performed in accordance il conditions can vary between tes	with generally accepted me	thods and standards	con	Type asonably we les on both san 1 in. [25	eli-formed ends, less immi of	end, vert	Type 2 med cone on one leal cracks running th caps, no well-	through	Type 3 ler vertical cracking both ends, no well- orned cones
hould be exe	ercised with time, sound judgement of the data. This report shall not be	it should be exercised with i	regard to the use and	Car	acking throu	ogh caps	defined	cone on other end		
	or the data. This report shall help	se reproduced without prior	approval of the author						AME CE	
					4		12	M	A Printer	
				Dieg	Type 4 jonal fractur icking through	re with no	Side frac	tures as for or	With E Ishhi	Type 5 bets end
				te	sp with ham linguish from	mer to	with uni	ongka Anon)	IN TICE	Skilling
-	tfully Submitted,							MILLO	No GE	
CAL-TE	CH TESTING, INC.					Re	eviewed By:	The state of the s	No. 65	
							Licensed,	Elenida No.:	65550	
								Date:	13 STATE	OF /
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## **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 S	ET NO.:
	175
LAB NO.:	708

		0. 0								
Client:		Stellar, 2900								
	Name:	US Cold Store	age - Building	Expai	nsion Ph	ase III				
	Location:	Lake City, FL								
	Contractor:	Stellar						1cc: Client		1cc: File
	ete Supplier:	Smyrna Read	y Mix Concre	te				Report Date		
DESIGN DATA	Specified Strength for	r Structure: psi:	4000		Slump (ir	nches):		Air Content (p	ercent):	
DA		days:	4000 28			4-6				
Z	Міх Туре:									
S	✓ Normal Wt.		Lightweight	Mor	tar Mix	Pump Mix	Grout	Other:		
DE	Plasticizer Added:		Yes	] No		If "Yes",	At Plant	At Jobsite		
	Date:		Time Concrete	Batched	d:	Time Concre	te Sampled:		Sampled By:	
	01/27	/24	7::	28 AM			7:50 AM			. Green
⋖	Concrete Truck No.:		Ticket No.:			Size of Load			Weather Con	
DATA	416	0	(4)	22414		Size of Load	(c.y.). 10		Weather Con	unions.
Ω π	Extra Water Added at	Job Site:		Yes [	✓ No If	"Yes" gal.:	( <del>1.77</del>		Extra Water A	Authorized by:
and LAB						c.y.:	1999			122
ᄝ	Plasticizer Added at J		I	(0.57)	c.y.:					
	Slump (inches):	ASTM C143	Air Temperatur	e (°F): <b>63</b>		Concrete Ter	nperature (°F):	ASTM C172	Wet Weight (	p.c.f.):
FIELD	Air Content (% by vol.):	ASTM C231	Molded and Cu		STM C-31	•	72		Tested to AS1	TM C-30:
쁜	=				✓ Yes No Unknown					∏ No
	Location of Concrete Placement:					ur 11	✓ Yes			
	Leading of Contract	r lacement.					requirements			
SPECIMEN I.D. LAB NO. DATE RECEIVED IN LAB DATE TESTED				AGE		PECIMEN SIZE	TOTAL LOAD	TEST STRENGTH	TYPE OF	
				(days)	DIA. (in.)	AREA (sq. in.)	(pounds)	(p.s.l.)	FRACTURE	TESTED BY
	A B	01/29/24 01/29/24	02/03/24 02/10/24	7	4.02	12.69	57,780	4550	5	
	C	01/29/24	02/10/24	14 28	4.02	12.69	78,190	6160	4	
	D	01/29/24	02/24/24	28						
	E	01/29/24	HOLD	H						
	F	01/23/24	HOLD							
	G									
EMARKS				-		- ≤ 1 in; [25 mr				
	ts presented in this report are spe	cific only to the samples less	ted at the lime of			X				
sting. The t nce materia rould be exe	est was performed in accordance of conditions can vary between tes processed with time, sound judgement of the data. This report shall not be	with generally accepted me t locations and change with at should be exercised with r	lhods and standards, lirne, sound judgement egard to the use and	CON	Type 1 asonably we les on both 4 han 1 in. (25 acking throu	onds, less	end, verti	Type 2 med cone on one cal cracks running h caps, no well- cone on other end	through	Type 3 nervertical cracking both ends, no well-ormed cones
			.,						.,,,,,,,,,	
	Afrillia Cribina 1440 d			cra	Type 4 gonal fractur loking throug ap with hami linguish from	in ende; mer lo	Side fract bottom (oc with unb	ype 5 tures bylgs or cur dynamonly onded object	THINITING	No Anna
-	tfully Submitted,							(1)11	度・い	0
AL-IE	CH TESTING, INC.					R	eviewed By:	4111	· No.	65550
							Licensed,	Florida No.: Date:	65550	4
								Date:	2/13/24	F OF :
								11	B. C.	- 15
									A CO	RIDER
								31	MINSSION	AL ENGTHIN
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### **ENGINEERING & TESTING LABORATORY**

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FILE NO.:								
	23-00297-01							
CYLINDER SET NO.:								
	176							
LAB NO.:	709							

	-500											
Client:		Stellar, 2900 Hartley Road, Jacksonville, FL 32257										
Project	Name:	US Cold Stora										
Project	Location:	Lake City, FL										
Project	Contractor: Stellar 1cc: Clien									1cc: File		
Concre	oncrete Supplier: Smyrna Ready Mix Concrete Repo											
DATA	Specified Strength for								ercent):			
Α̈́		psi:	4000		4-6			- Carre				
Z	Mix Type:	days:	28	28								
5	✓ Normal Wt.		Lightweight	☐ Mortar Mix ☐ Pump Mix ☐ Grout				Other:				
DESIGN	Plasticizer Added:											
	Date:		Yes ✓ No If "Yes", At Plant At Jobsit Time Concrete Batched: Time Concrete Sampled:						Compled Div			
						I Ime Concre	-		Sampled By:			
4	01/27/24		7:46 AM				8:32 AM			J. Green		
Ě	Concrete Truck No.:		Ticket No.: Size of Loa						Weather Conditions:			
2	4240 Extra Water Added at				√ No If	l "Yes" gal.:	10		Extra Water Authorized by:			
AB			لحا	1.C3 [	<u>√</u> 140	c.y.:	Will Company		LANG WAICH A	dirionzed by.		
7	Plasticizer Added at Jo	c.y.:										
and LAB DATA	Slump (inches):	Slump (inches): ASTM C143			Air Temperature (°F): Concrete Tem				Wet Weight (p	.c.f.):		
	4	AOT14 0004		ed and Cured to ASTM C-31:			75					
FIELD	Air Content (% by vol.):	ASTM C231	INIOIded and Cu						Tested to AST			
ш.			✓ Yes No Unkno						✓ Yes	∐ No		
	Location of Concrete F	Freezer Slab Pour 11										
				AGE	TEST S	PECIMEN SIZE						
SF	PECIMEN I D. LAB NO.	DATE RECEIVED IN LAB	DATE TESTED	(days)	DIA. (in.)	AREA (sq. in.)	TOTAL LOAD (pounds)	TEST STRENGTH (p.s.l.)	TYPE OF FRACTURE	TESTED BY		
Α		01/29/24	02/03/24	7	4.02	12.69	63,260	4990	5			
В		01/29/24	02/10/24	14	4.02	12.69	78,990	6220	4			
С		01/29/24	02/24/24	28								
D		01/29/24	02/24/24	28								
<u> </u>		01/29/24	HOLD	Н								
	F											
	G											
REMARKS						× 1 in. (25 mm	")	1 1757				
								$\mathbf{Y} \subseteq \mathcal{Y}$		MA		
	ls presented in this report are spe-	Rec	Type 1 Reasonably well-formed Well-formed cones on both ends, less end, ver			Type 2 med cone on one	Columna	Type 3 or vertical cracking				
ince material conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary between test locations and change with time, sound judgement conditions can vary be tween test locations and change with time, sound judgement conditions can be conditionally conditions and change with time test locations and change with time test locations can be conditionally conditions and change with time test locations can be conditionally conditions and change with time test locations can be conditionally conditions and change with the conditions can be conditionally conditionally conditions can be conditionally conditio								to	ooth ends, no well- emed cones			
nould be exercised with time, sound judgement should be exercised with regard to the use and terpretation of the data. This report shall not be reproduced without prior approval of the author,												
								Type 5/ MA Che 5 flat end securification of the conduction of the				
				Diag	Type 4	with no	Side fract bottom (oc	ype 5	Z E. SENSING	Type is a start and		
_				disti	cking throug op with hamo inquish from	nerto Type 1	with unb	1	CEN	Serio		
(I) FILLS												
CAL-TECH TESTING, INC.						Re	eviewed By:	WEN.	No. 655	300		
							Licensed,	Florida No.:	65550	: × :		
								Bate:	STREE	OF ISE		
								A WEST	COR	OR WELL		
								14	SIDALAL	ENGLIN		
									"Inthinim	minni		