

Columbia County Building Permit Application

For Office Use Only	Application #	0709-012	Date Received	9/5/07	By	LT	Permit #	
Application Approved by, - Zoning Official	BLK	Date	05-09-07	Plans Examiner	OK SHH	Date	9-5-07	
Flood Zone	Zone 4	Development Permit	U/A	Zoning	A-3	Land Use Plan Map Category	A-3	
Comments	FOUNDATION PERMIT ONLY SE 0450 Finish Floor Elevations as indicated							
<input checked="" type="checkbox"/> NOC	<input checked="" type="checkbox"/> EH	<input checked="" type="checkbox"/> Deed or PA	<input checked="" type="checkbox"/> Site Plan	<input checked="" type="checkbox"/> Sewer	<input checked="" type="checkbox"/> State Road Info	<input checked="" type="checkbox"/> State Road	<input checked="" type="checkbox"/> Elevation	<input checked="" type="checkbox"/> Page 4 of 4

Spoke to
Matt Forsyth
11-P-07, CH

BUK: REFER TO: FOUNDATION:
Columbia County Building Permit Application

26210-ATTACH
CK# 1945

For Office Use Only Application # 0710-08 Date Received 10/2 By JW Permit # 26411
Application Approved by - Zoning Official BUK Date 23.10.07 Plans Examiner OK JAH Date 11-7
Flood Zone X Development Permit NA Zoning A-3 Land Use Plan Map Category A-3
Comments SE 0450 Confirmation of floor elevation as indicated on GTC grading
☒ NOC ☒ EH ☒ Deed or PA ☒ Site Plan ☒ In State Road Info ☒ Parent Parcel # ☒ Development

Name Authorized Person Signing Permit MATT FORSYTH Fax _____
Address 21095 CR 137, Lake City, FL 32024 Phone 965 7053
Owners Name JOHN LEE 134 SW Discovery PLACE Phone 623 1387
911 Address 14373 SUS HWY 441, Lake City FL 32024
Contractors Name MATT FORSYTH - TROUT RIVER BUILDERS INC Phone 965 7053
Address 21095 CR 137, Lake City, FL 32024
Fee Simple Owner Name & Address _____
Bonding Co. Name & Address _____

Architect/Engineer Name & Address NICK GIESLER 1758 BROWN RD 755 9021
Mortgage Lenders Name & Address PEOPLES STATE BANK

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive

Property ID Number 03-62-17-09587-001 Estimated Cost of Construction 160,000
Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
Driving Directions SOUTH 441 ELLISVILLE E 175 (1/2 MILE SOUTH OF
INTER STATE)

Type of Construction Com. MINI STORAGE Number of Existing Dwellings on Property 0
Total Acreage 5 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing
Actual Distance of Structure from Property Lines - Front See ATT SITE PLAN Side _____ Side _____ Rear _____
Total Building Height 9.4' Number of Stories 1 Heated Floor Area 6,700 Roof Pitch 1/2
7012 20,581

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standard all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

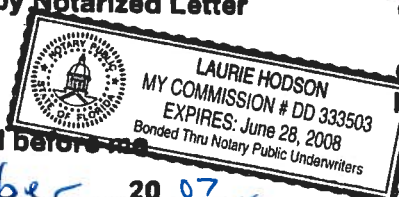
Owner Builder or Authorized Person by Notarized Letter

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this 2 day of October 20 07.

Personally known _____ or Produced Identification ☒

F-623-543 58-408-01

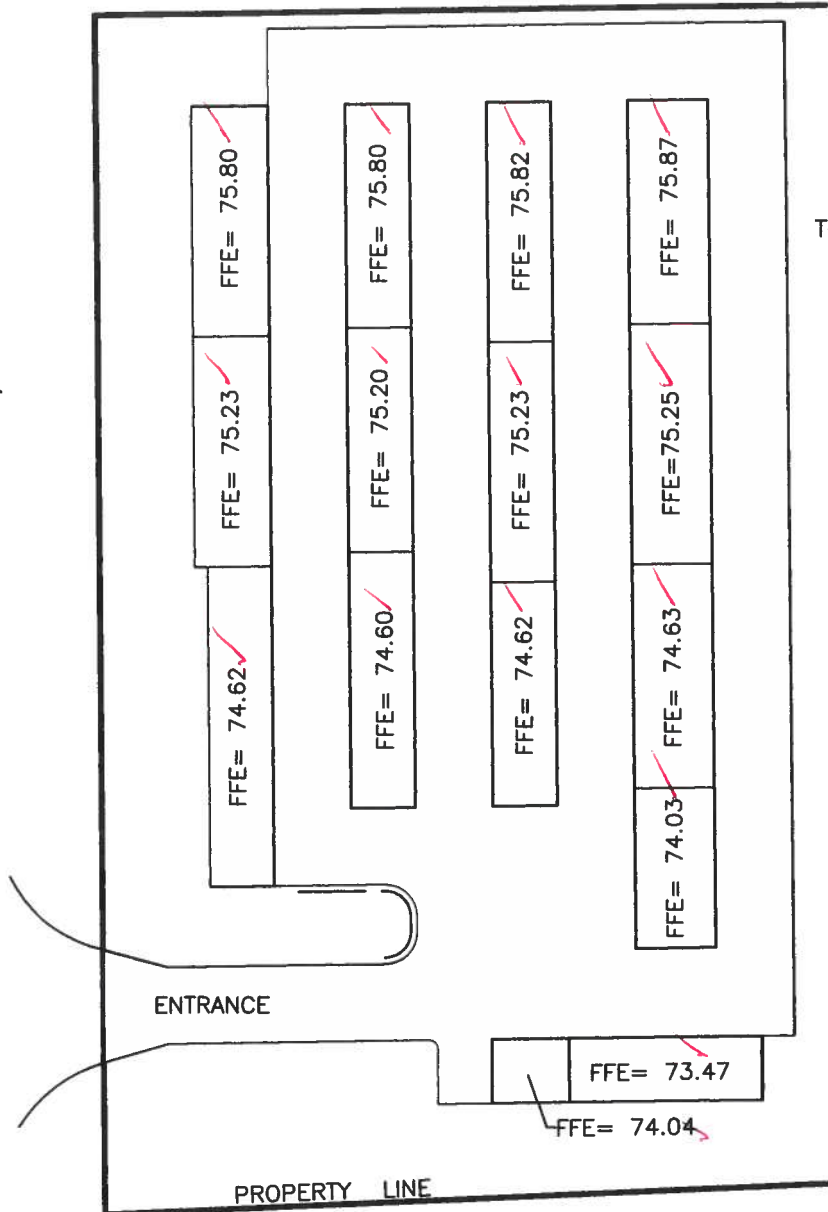


Contractor Signature _____
Contractors License Number CBC 125092
Competency Card Number _____
NOTARY STAMP/SEAL

Notary Signature _____

(Revised Sept.)

U.S. HIGHWAY 441/41

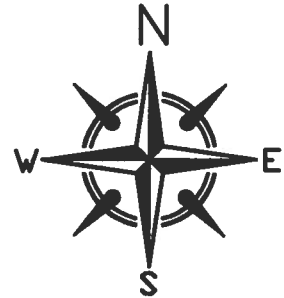


AS-BUILT FLOOR ELEVATIONS

ELLISVILLE
MINI-WAREHOUSES

IN SECTION 3
TOWNSHIP 6 SOUTH, RANGE 17 EAST
COLUMBIA COUNTY, FLORIDA

FOR: JOHNNY LEE



SURVEYOR'S NOTE:

This Survey was made only to verify as-built Finish Floor Elevations for the buildings shown. The layout depicted is taken from engineering design drawings and is shown hereon for reference only. Field location of the buildings or other improvements is not a part of this Survey.

FFE = Finished Floor Elevation

GENERAL NOTES:

- 1.) Building layout based on design drawings.
- 2.) Elevations based on NAVD1988 datum.
- 3.) Date of Survey: 9/25/2008.
- 4.) Boundary and improvements location are not a part of this survey.

NOT VALID WITHOUT THE SIGNATURE
AND ORIGINAL RAISED SEAL OF A
FLORIDA REGISTERED PROFESSIONAL
SURVEYOR AND MAPPER

Timothy A. Delbene, P.L.S.
Florida Reg. No. 5594
DATE: 10/2/2008

DATE: 10/2/2008 CAD FILE: 5220asb.DWG



Donald F. Lee and Associates, Inc.

SURVEYORS — ENGINEERS

140 Northwest Ridgewood Avenue, Lake City, Florida 32055

Phone: (386) 755-6166

FAX: (386) 755-6167

Certificate of Authorization # LB 7042

@ CAM112M01	S	CamaUSA Appraisal System		Columbia Coun
10/02/2007 12:16		Legal Description Maintenance	2000	Land 001
Year T Property		Sel	903	AG 001
2007 R 03-6S-17-09587-001		...		Bldg 000
		DO NOT REMOVE AG		Xfea 000
		LEE JOHNNY E & CONSTANCE A	2903	TOTAL

1	COMM INTERS OF S LINE OF NE1/4	OF SE1/4 & E'LY R/W US-441	2
3	FOR POB, RUN N ALONG R/W	375.11 FT, E 596.03 FT, S	4
5	357.70 FT, W 597.18 FT TO POB.		6
7			8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 3/31/1997 TERR

F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More



26210

**SUWANNEE
RIVER
WATER
MANAGEMENT
DISTRICT**

9225 CR 49
LIVE OAK, FLORIDA 32060
TELEPHONE (386) 362-1001
TELEPHONE 800-226-1066
FAX (386) 362-1056

GENERAL PERMIT

PERMITTEE:

JOHN LEE
314 SW DISCOVERY PLACE
LAKE CITY, FL 32025

PERMIT NUMBER: ERP07-0238

DATE ISSUED: 06/25/2006

DATE EXPIRES: 06/25/2009

COUNTY: COLUMBIA

TRS: S3/T6S/R17E

PROJECT: ELLISVILLE MINI STORAGE

Duplicate

Approved entity to whom operation and maintenance may be transferred pursuant to rule 40B-4.1130, Florida Administrative Code (F.A.C.):

JOHN LEE
314 SW DISCOVERY PLACE
LAKE CITY, FL 32025

Based on information provided, the Suwannee River Water Management District's (District) rules have been adhered to and an environmental resource general permit is in effect for the permitted activity description below:

Construction and operation of a surfacewater management system serving 2.15 acres of impervious surface on a total project area of 5.02 acres. The project is a group of mini-storage buildings and shall be constructed in a manner consistent with the application package submitted by GTC Design Group and received by the District on May 24, 2007. Additional information received on June 18, 2007, shall be a part of the application package. Approved plans are signed and sealed by Brett Crews, P.E., on June 18, 2007.

It is your responsibility to ensure that adverse off-site impacts do not occur either during or after construction. Any additional construction or alterations not authorized by this permit may result in flood control or water quality problems both on and off site and will be a violation of District rule.

You or any other substantially affected persons are entitled to request an administrative hearing or mediation. Please refer to enclosed notice of rights.

Florida Energy Efficiency Code For Building Construction
Florida Department of Community Affairs

EnergyGauge FlaCom v 2.11 FORM 400A-2004
Whole Building Performance Method for Commercial Buildings

Jurisdiction: COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)

Short Desc: New Prj

Project: MINI-STORAGE

Owner: -

Address: S US441

-

City: ELLISVILLE

State: FL

Zip: 0

PermitNo: 0 26411

Storeys: 1

Type: Warehouse

Class: New Finished building

***Conditioned Area:** 6625

***Cond + UnCond Area:** 6625

* denotes lighted area.
Does not include wall
crosection areas

Max Tonnage: 3.5 (if different, write in)

Compliance Summary

Component	Design	Criteria	Result
Gross Energy Use	2,870.44	3,352.66	PASSES
LIGHTING CONTROLS			PASSES
EXTERNAL LIGHTING			PASSES
HVAC SYSTEM			PASSES
PLANT			None Entered
WATER HEATING SYSTEMS			None Entered
PIPING SYSTEMS			None Entered
Met all required compliance from Check List?			Yes/No/NA

IMPORTANT NOTE: An input report Print-Out from EnergyGauge Com of this design building must be submitted along with this Compliance Report.

COMPLIANCE CERTIFICATION:

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Efficiency Code.

PREPARED BY: NICHOLAS GEISLER

DATE: _____

I hereby certify that this building is in compliance with the Florida Energy Efficiency Code.

OWNER AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed, this building will be inspected for compliance in accordance with Section 553.908, F.S.

BUILDING OFFICIAL: _____

DATE: _____

If required by Florida law, I hereby certify (*) that the system design is in compliance with the Florida Energy Code.

**REGISTRATION
No.**

ARCHITECT :

NICHOLAS GEISLER

AR0007005

ELECTRICAL SYSTEM DESIGNER

LIGHTING SYSTEM DESIGNER:

MECHANICAL SYSTEM DESIGNER:

PLUMBING SYSTEM DESIGNER:

[Handwritten Signature]
01 Oct 2007

(*) Signature is required where Florida Law requires design to be performed by registered design professionals.
Typed names and registration numbers may be used where all relevant information is contained on signed/sealed plans.

Project: New Prj
 Title: MINI-STORAGE
 Type: Warehouse
 (WEA File: JACKSONVILLE.TMY)

Whole Building Compliance

	Design	Reference
Total	85.96	100.00
	\$2,870.44	\$3,352.66
ELECTRICITY(MBtu/kWh/\$)	85.96	100.00
	58,106.00	67,594.00
	\$2,870.44	\$3,352.66
AREA LIGHTS	5.81	9.02
	3,920.00	6,087.00
	\$193.65	\$301.92
MISC EQUIPMT	1.43	1.43
	971.00	971.00
	\$47.97	\$48.16
PUMPS & MISC	0.04	0.04
	40.00	41.00
	\$1.98	\$2.03
SPACE COOL	9.80	12.66
	6,632.00	8,550.00
	\$327.62	\$424.08
SPACE HEAT	10.79	11.53
	7,295.00	7,800.00
	\$360.37	\$386.88
VENT FANS	58.08	65.32
	39,248.00	44,145.00
	\$1,938.85	\$2,189.59

Credits & Penalties (if any): Modified Points: = 85.96

PASSES

Project: New Prj
 Title: MINI-STORAGE
 Type: Warehouse
 (WEA File: JACKSONVILLE.TMY)

External Lighting Compliance

Description	Category	Allowance (W/Unit)	Area or Length or No. of Units (Sqft or ft)	ELPA (W)	CLP (W)
Ext Light 2	Building Grounds Luminaires	3.00	530.0	1,590	70

Design: 420 (W)

Allowance: 1590 (W)

PASSES

Project: New Prj
 Title: MINI-STORAGE
 Type: Warehouse
 (WEA File: JACKSONVILLE.TMY)

Lighting Controls Compliance

Acronym	Ashrae ID	Description	Area (sq.ft)	No. of Tasks	Design CP	Min CP	Compli- ance
Pr0Zo1Sp1	2	Storage & Warehouse - Inactive Storage	6,625	1	65	3	PASSES

PASSES

Project: New Prj
Title: MINI-STORAGE
Type: Warehouse
(WEA File: JACKSONVILLE.TMY)

System Report Compliance

Pr0Sy1	System 1	Constant Volume Air Cooled Split System < 65000 Btu/hr	No. of Units 2
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Component	Category	Capacity	Design Eff	Eff Criteria	Design IPLV	IPLV Criteria	Compliance
Cooling System	Air Cooled < 65000 Btu/h Cooling Capacity		13.00	10.00	8.00		PASSES
Heating System	Air Cooled HP < 65000 Btu/h Cooling Capacity		8.00	6.80			PASSES
Air Handling System -Supply	Air Handler (Supply) - Constant Volume		0.80	0.90			PASSES
Air Handling System - Return	Air Handler (Return) - Constant Volume		0.80	0.90			PASSES
Air Distribution System	ADS System		4.20				PASSES

Pr0Sy2	System 2	Constant Volume Air Cooled Split System < 65000 Btu/hr	No. of Units 2
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Component	Category	Capacity	Design Eff	Eff Criteria	Design IPLV	IPLV Criteria	Compliance
Cooling System	Air Cooled < 65000 Btu/h Cooling Capacity		13.00	10.00	8.00		PASSES
Heating System	Air Cooled HP < 65000 Btu/h Cooling Capacity		8.00	6.80			PASSES
Air Handling System -Supply	Air Handler (Supply) - Constant Volume		0.80	0.90			PASSES
Air Handling System - Return	Air Handler (Return) - Constant Volume		0.80	0.90			PASSES
Air Distribution System	ADS System		4.20				PASSES

PASSES

Plant Compliance

Description	Installed No	Size	Design Eff	Min Eff	Design IPLV	Min IPLV	Category	Compliance
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None

Water Heater Compliance								
Description	Type	Category	Design Eff	Min Eff	Design Loss	Max Loss	Compliance	
								None

Piping System Compliance								
Category	Pipe Dia [inches]	Is Runout?	Operating Temp [F]	Ins Cond [Btu-in/hr .SF.F]	Ins Thick [in]	Req Ins Thick [in]	Compliance	
								None

Project: New Prj
Title: MINI-STORAGE
Type: Warehouse
(WEA File: JACKSONVILLE.TMY)

Other Required Compliance				
Category	Section	Requirement (write N/A in box if not applicable)	Check	
Infiltration	406.1	Infiltration Criteria have been met	<input type="checkbox"/>	
System	407.1	HVAC Load sizing has been performed	<input type="checkbox"/>	
Ventilation	409.1	Ventilation criteria have been met	<input type="checkbox"/>	
ADS	410.1	Duct sizing and Design have been performed	<input type="checkbox"/>	
T & B	410.1	Testing and Balancing will be performed	<input type="checkbox"/>	
Motors	414.1	Motor efficiency criteria have been met	<input type="checkbox"/>	
Lighting	415.1	Lighting criteria have been met	<input type="checkbox"/>	
O & M	102.1	Operation/maintenance manual will be provided to owner	<input type="checkbox"/>	
Roof/Ceil	404.1	R-19 for Roof Deck with supply plenums beneath it	<input type="checkbox"/>	
Report	101	Input Report Print-Out from EnergyGauge FlaCom attached?	<input type="checkbox"/>	

EnergyGauge FlaCom v 2.11
INPUT DATA REPORT

Project Information

Project Name: New Proj	Orientation: West
Project Title: MINI-STORAGE	Building Type: Warehouse
Address: S US441	Building Classification: New Finished building
-	
State: FL	No.of Storeys: 1
Zip: 0	GrossArea: 6625
Owner: -	

Zones

No	Acronym	Description	Type	Area [sf]	Multiplier	Total Area [sf]
1	Pr0Zol	Zone 1	CONDITIONED	6625.0	1	6625.0

Spaces

No	Acronym	Description	Type	Depth [ft]	Width [ft]	Height [ft]	Multi plier	Total Area [sf]	Total Volume [cf]
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In Zone: Pr0Zo1									
1	Pr0Zo1Sp1	Zo0Sp1	Storage & Warehouse - Inactive Storage	265.00	25.00	8.00	1	6625.0	53000.0 <input type="checkbox"/>

Lighting

No	Type	Category	No. of Luminaires	Watts per Luminaire	Power [W]	Control Type	No. of Ctrl pts
In Zone: Pr0Zo1							
In Space: Pr0Zo1Sp1							
1	Compact Fluorescent	General Lighting	64	13	832	LM/Timer without Daylighting	64 <input type="checkbox"/>
2	Compact Fluorescent	General Lighting	7	64	448	Security (continuous)	1 <input type="checkbox"/>

Walls

No	Description	Type	Width H (Effec) [ft]	Multi plier	Area [sf]	Direction	Conductance [Btu/hr. sf. F]	Heat Capacity [Btu/sf.F]	Dens. [lb/cf]	R-Value [h.s.f.F/Btu]
In Zone: Pr0Zo1										
1	Pr0Zo1Wa1	Metal siding/R11Batt/0.5" Gyp	265.00	8.00	1	2120.0	West	0.0957	0.7570	16.80 10.45 <input type="checkbox"/>
2	Pr0Zo1Wa2	Metal siding/R11Batt/0.5" Gyp	25.00	8.00	1	200.0	North	0.0957	0.7570	16.80 10.45 <input type="checkbox"/>
3	Pr0Zo1Wa3	Metal siding/R11Batt/0.5" Gyp	265.00	8.00	1	2120.0	East	0.0957	0.7570	16.80 10.45 <input type="checkbox"/>
4	Pr0Zo1Wa4	Metal siding/R11Batt/0.5" Gyp	25.00	8.00	1	200.0	South	0.0957	0.7570	16.80 10.45 <input type="checkbox"/>

Windows

No	Description	Type	Shaded	U [Btu/hr sf F]	SHG	Vis.Tr	W [ft]	H (Effec) [ft]	Multi plier	Total Area [sf]
In Zone:										
In Wall:										

Doors

No	Description	Type	Shaded?	Width [ft]	H (Effec) [ft]	Multi plier	Area [sf]	Cond. [Btu/hr. sf. F]	Dens. Heat Cap. [lb/cf] [Btu/sf. F]	R-Value [h.s.f.F/Btu]
In Zone: Pr0Zo1										
In Wall: Pr0Zo1Wa1										
1	Pr0Zo1Wa1Dr1	Hollow core flush	No	3.00	7.00	1	21.0	0.7827	0.00	1.28
In Wall: Pr0Zo1Wa2										
1	Pr0Zo1Wa2Dr1	Hollow core flush	No	3.00	7.00	1	21.0	0.7827	0.00	1.28
In Wall: Pr0Zo1Wa3										
1	Pr0Zo1Wa3Dr1	Hollow core flush	No	3.00	7.00	1	21.0	0.7827	0.00	1.28
In Wall: Pr0Zo1Wa4										
1	Pr0Zo1Wa4Dr1	Hollow core flush	No	3.00	7.00	1	21.0	0.7827	0.00	1.28

Roofs

No	Description	Type	Width [ft]	H (Effec) [ft]	Multi plier	Area [sf]	Tilt [deg]	Cond. [Btu/hr. Sf. F]	Heat Cap Dens. [lb/cf] [Btu/sf. F]	R-Value [h.s.f.F/Btu]
In Zone: Pr0Zo1										
1	Pr0Zo1Rf1	Mtl Bldg Roof/R-19 Batt	265.00	13.00	1	3445.0	9.00	0.0492	1.34	20.34
2	Pr0Zo1Rf2	Mtl Bldg Roof/R-19 Batt	265.00	13.00	1	3445.0	9.00	0.0492	1.34	20.34

Skylights

No	Description	Type	U [Btu/hr sf F]	SHGC	Vis.Trans	W [ft]	H (Effec) [ft]	Multiplier	Area [Sf]	Total Area [Sf]
In Zone: In Roof: <input type="checkbox"/>										

Floors

No	Description	Type	Width [ft]	H (Effec) [ft]	Multi plier	Area [sf]	Cond. [Btu/hr. sf. F]	Heat Cap. Dens. [Btu/sf. F]	R-Value [h.s.f.F/Btu]
In Zone: Pr0Zo1									
1	Pr0Zo1FI1	Concrete floor, carpet and rubber pad	265.00	25.00	1	6625.0	0.5987	9.33	140.00
									1.67

Systems

Pr0Sy1		System 1	Constant Volume Air Cooled Split System < 65000 Btu/hr		No. Of Units 2	
Component	Category		Capacity	Efficiency	IPLV	
1	Cooling System (Air Cooled < 65000 Btu/h Cooling Capacity)		42000.00	13.00	8.00	<input type="checkbox"/>
2	Heating System (Air Cooled HP < 65000 Btu/h Cooling Capacity)		42000.00	8.00		<input type="checkbox"/>
3	Air Handling System -Supply (Air Handler (Supply) - Constant Volume)		1400.00	0.80		<input type="checkbox"/>
4	Air Handling System - Return (Air Handler (Return) - Constant Volume)		1400.00	0.80		<input type="checkbox"/>
5	Air Distribution System (ADS System)			4.20		<input type="checkbox"/>

PrOSy2	System 2	Constant Volume Air Cooled Split System < 65000 Btu/hr	No. Of Units	2
Component	Category	Capacity	Efficiency	IPLV
1	Cooling System (Air Cooled < 65000 Btu/h Cooling Capacity)	36000.00	13.00	8.00
2	Heating System (Air Cooled HP < 65000 Btu/h Cooling Capacity)	36000.00	8.00	
3	Air Handling System -Supply (Air Handler (Supply) - Constant Volume)	1200.00	0.80	
4	Air Handling System - Return (Air Handler (Return) - Constant Volume)	1200.00	0.80	
5	Air Distribution System (ADS System)	4.20		

Plant				
Equipment	Category	Size	Inst.No	Eff. IPLV

Water Heaters				
W-Heater Description	Capacit Cap. Unit	I/P Rt.	Efficienc	Loss

Ext-Lighting					
Description	Category	No. of Luminaires	Watts per Luminaire	Area/Len/No. of units [sf/ft/No]	Control Type
1 Ext Light 2	Building Grounds Luminaires	6	70	530.00	Photo Sensor control
					420.00

Piping

No	Type	Operating Temperature [F]	Insulation Conductivity [Btu-in/h.sf.F]	Nomonal pipe Diameter [in]	Insulation Thickness [in]	Is Runout?
						<input type="checkbox"/>

Fenestration Used

Name	Glass Type	No. of Panes	Glass Conductance [Btu/h.sf.F]	SHGC	VLT
					<input type="checkbox"/>

Materials Used

Mat No	Acronym	Description	Only R-Value Used	RValue [h.sf.F/Btu]	Thickness [ft]	Conductivity [Btu/h.ft.F]	Density [lb/cf]	SpecificHeat [Btu/lb.F]
187	Mat187	GYP OR PLAS BOARD, 1/2IN	No	0.4533	0.0417	0.0920	50.00	0.2000
151	Mat151	CONC HW, DRD, 140LB, 4IN	No	0.4403	0.3333	0.7570	140.00	0.2000
178	Mat178	CARPET W/RUBBER PAD	Yes	1.2300				
12	Mat12	3 in. Insulation	No	10.0000	0.2500	0.0250	2.00	0.2000
23	Mat23	6 in. Insulation	No	20.0000	0.5000	0.0250	5.70	0.2000
4	Mat4	Steel siding	No	0.0002	0.0050	26.0000	480.00	0.1000
94	Mat94	BUILT-UP ROOFING, 3/8IN	No	0.3366	0.0313	0.0930	70.00	0.3500

Constructs Used

No	Name	Simple Construct	Massless Construct	Conductance [Btu/h.sf.F]	Heat Capacity [Btu/sf.F]	Density [lb/cf]	RValue [h.sf.F/Btu]
1004	Concrete floor, carpet and rubber pad	No	No	0.60	9.33	140.00	1.6703 <input type="checkbox"/>
Layer	Material No.	Material	Thickness [ft]	Framing Factor			
1	151	CONC HW, DRD, 140LB, 4IN	0.3333	0.00			<input type="checkbox"/>
2	178	CARPET W/RUBBER PAD		0.00			<input type="checkbox"/>
No	Name	Simple Construct	Massless Construct	Conductance [Btu/h.sf.F]	Heat Capacity [Btu/sf.F]	Density [lb/cf]	RValue [h.sf.F/Btu]
1020	Metal siding/R11 Batt/0.5"Gyp	No	No	0.10	0.76	16.80	10.4535 <input type="checkbox"/>
Layer	Material No.	Material	Thickness [ft]	Framing Factor			
1	4	Steel siding	0.0050	0.00			<input type="checkbox"/>
2	12	3 in. Insulation	0.2500	0.00			<input type="checkbox"/>
3	187	GYP OR PLAS BOARD, 1/2IN	0.0417	0.00			<input type="checkbox"/>
No	Name	Simple Construct	Massless Construct	Conductance [Btu/h.sf.F]	Heat Capacity [Btu/sf.F]	Density [lb/cf]	RValue [h.sf.F/Btu]
1022	Hollow core flush	No	Yes	0.78			1.2777 <input type="checkbox"/>
Layer	Material No.	Material	Thickness [ft]	Framing Factor			
1	273	Hollow core flush (1.375")		0.00			<input type="checkbox"/>

No	Name	Simple Construct	Massless Construct	Conductance [Btu/h.sf.F]	Heat Capacity [Btu/sf.F]	Density [lb/cf]	RValue [h.sf.F/Btu]
1047	Mtl Bldg Roof/R-19 Batt	No	No	0.05	1.34	9.49	20.3366 <input type="checkbox"/>
Layer	Material No.	Material	Thickness [ft]	Framing Factor			
1	94	BUILT-UP ROOFING, 3/8IN	0.0313	0.00			<input type="checkbox"/>
2	23	6 in. Insulation	0.5000	0.00			<input type="checkbox"/>

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 07-272
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

PERMIT NO. _____

TAX FOLIO NO.: R09587-001

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF COLUMBIA

The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property:

AS DESCRIBED IN EXHIBIT "A" ATTACHED.

2. General description of improvement: Construction of Dwelling

3. Owner information:

a. Name and address: ELLISVILLE MINI-STORAGE, INC.
134 SW Discovery Place, Lake City, FL 32025

b. Interest in property: Fee Simple

c. Name and address of fee simple title holder (if other than Owner):

4. Contractor: TROUT RIVER BUILDERS, INC.
21095 CR 137, Lake City, FL 32024

Contractor's Telephone Number:

5. Surety

a. Name and address: None

6. Lender: PEOPLES STATE BANK,
350 SW Main Blvd., Lake City, Florida 32025.

Lender's Telephone Number: 386-754-0002

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: None

8. In addition to himself, Owner designates EDWARD WOODBERRY of PEOPLES STATE BANK, 350 SW Main Blvd., Lake City, Florida 32025, to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified). February 2, 2009.

ELLISVILLE MINI-STORAGE, INC.

Constance A. Lee

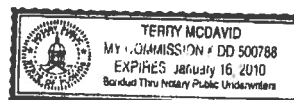
By: CONSTANCE A. LEE, President

The foregoing instrument was acknowledged before me this 2nd day of August, 2007, by CONSTANCE A. LEE, as President of ELLISVILLE MINI-STORAGE, INC., who is personally known to me and did not take an oath.

Inst: 200712017677 Date: 8/3/2007 Time: 4:19 PM
7 DC, P DeWitt Cason Columbia County Page 1 of 2

[Signature]
Notary Public

My commission expires: _____



**TAS 201, TAS 202 AND TAS 203 PERFORMANCE TEST REPORT**

Rendered to:

Diamond Door Products
6525 Cunningham, Building C
Houston, Texas 77041

Report No.: 56547.01-801-18

Test Dates: 03/07/05

Through: 03/16/05

Report Date: 05/11/05

Expiration Date: 03/16/15

Metro-Dade County Notification No.: ATITX05001

Project Summary: Architectural Testing, Inc. (ATI) was contracted by Diamond Door Products to perform testing per Florida Building Code, Test Protocols for High Velocity Hurricane Zone, Protocols TAS 201-94, TAS 202-94 and TAS 203-94. The samples tested met the performance requirements set forth in each of the protocols for a +44.2/-55.7 psf Design Pressure rating.

Test Procedure: The test specimens were evaluated in accordance with the following Florida Building Code Protocols:

TAS 201-94, *Impact Test Procedures.*

TAS 202-94, *Criteria for Testing Impact and Non Impact Resistant Building Envelope Components Using Uniform Static Air Pressure Loading.*

TAS 203-94, *Criteria for Testing Products Subject to Cyclic Wind Pressure Loading.*

Drawing Reference: The following drawings have been checked by ATI, and are representative of the samples tested: 140MPH 1, 2, & 3, Deadbolt Strike Jamb, "CW" Series Insulated Doors, Universal Hinge Jamb, Hurricane Mounting Clip, Sill Anchor Hole Locations, Cylinder Lock Box, Hinge Reinforcement, Parker Leversets, Heavy Duty Deadbolt Locks, PD-39980199, Cap Trim, Typical 3070 Door, TH-2.

Test Specimen Description:

Series/Model: Diamond GEM 140 MPH Series

Product Type: Outswing Steel Entry Door

2865 Market Loop, Suite B
Southlake, Texas 76092
phone: 817-410-7202
fax: 817-424-8463
www.archtest.com

FILE COPY

**Test Specimen Description: (Continued)****Overall Size:** 40-3/4" wide by 86-1/4" high**Leaf Size:** 35-7/8" wide by 83-1/4" high by 1-3/4" thick**Finish:** White Painted Steel**Steel Thicknesses:**

Leaf skin: 0.033"

Hinge: 0.131"

Hinge reinforcement: 0.122"

Leaf top and bottom channel: 0.056"

Door frame: 0.058"

Surface bolt strike plate: 0.117"

Head and jamb flashing: 0.023"

Wall panel: 0.025"

Head to jamb Z-bracket: 0.098"

Head to jamb L-bracket: 0.098"

Sill to jamb bracket: 0.098"

Strike plate reinforcement: 0.120"

2-1/2" x 8" C-channel: 0.058"

C-channel to buck L-bracket: 0.100"

Lock box reinforcement: 0.121"

Weatherstripping:

<u>Description</u>	<u>Quantity</u>	<u>Location</u>
1/4" high two finger rubber	1 Row	Aluminum kerf attached to frame jambs and head
1" high one finger rubber	1 Row	Aluminum kerf attached to leaf bottom exterior skin

Frame Construction: Frame head and jamb were steel and measured 8-1/4" wide by 3" deep and had a 1-15/16" x 5/8" rabbet at the interior and exterior. The top corners were coped and butted. Two steel Z-shaped brackets were projection welded to the head. A steel angle bracket was projection welded to each jamb at the top and bottom. The head to jamb joint was secured with two (2) 5/16" x 3/4" bolts and nuts. The bottom bracket at each jamb was secured to the buck with two (2) 3/8" x 4" lag bolts. Strike plate reinforcements were projection welded to the lock jamb. Steel strike plates were secured to the reinforcement with two (2) #10 x 5/8" screws.

Leaf Construction: The door leaf was constructed with a top and bottom skin having folded lock edges. The doors contained a bonded polystyrene core. Flush top and bottom channels were welded to both face sheets. Two lock boxes were projection welded to the lock stile of the door leaf.

**Test Specimen Description: (Continued)**

Flashing Construction: 3" x 1-1/2" x 1" J-shaped flashing was located at the head. The flashing was secured to the door frame and C-channel with four (4) 1/4" x 1-1/8" self tapping hex head screws located 1" and 4-1/2" from each end. The screw heads were ground flush with the flashing. 3" x 1-1/2" x 1" J-shaped flashing was located at the jambs. The flashing was secured to the door frame and C-channel with six (6) 1/4" x 1-1/8" self tapping hex head screws located 4-1/2", 44-1/2", and 84-1/2" from the top. The screw heads were ground flush with the flashing.

Hardware:

<u>Description</u>	<u>Quantity</u>	<u>Location</u>
Grade 2 lever lock	1	38" from the bottom of the leaf
Single cylinder heavy duty dead bolt	1	46" from the bottom of the leaf
Steel strike plate	2	38" and 46" from the bottom of the lock jamb
Three barrel ball bearing hinge	3	8-1/2", 41-1/2", and 74-1/2" from the bottom of the leaf

Drainage: Sloped sill

Reinforcement: Reinforcement was projection welded at the frame jamb strike plates, frame jamb hinge and door leaf hinge.

Installation:

Rough opening: The test unit was installed into a 2-1/2" x 8" metal C-channel rough opening at the head and jambs. The 2-1/2" x 8" C-channel was secured to a buck constructed of a 6x10 lumber at the sill, 4x10 lumber at the head, and 2x10 lumber at the jambs. The 2-1/2" x 8" C-channel was secured to a 1-3/4" by 8" by 5" wide L-shaped bracket at the top and bottom using five (5) 1/4" x 1" self tapping hex head screws. The brackets were secured to the buck at the head with two (2) 5/16" x 3" lag bolts and secured to the sill with two (2) 3/8" x 4" lag bolts. The 2-1/2" x 8" C-channel at the head was secured to the buck with eight (8) #8 x 2" screws at each end.

Door Frame: Each door frame jamb was secured at the interior to the 2-1/2" x 8" C-channel with ten (10) 1/4" x 1-1/8" self tapping hex head screws located 1", 5", 8-1/2", 20", 32", 44", 56", 68", 80", and 90-1/2" from the sill. Each door frame jamb was secured at the exterior to the 2-1/2" x 8" C-channel with ten (10) 1/4" x 1-1/8" self tapping hex head screws with integral neoprene washers located 1", 5", 8-1/2", 20", 32", 44", 56", 68", 80", and 90-1/2" from the sill. The door frame head was secured at the interior to the 2-1/2" x 8" C-channel with four (4) 1/4" x 1-1/8" self tapping hex head screws located 1" and 14" from each jamb. The door frame head was secured at the exterior to the 2-1/2" x 8" C-channel with four (4) 1/4" x 1-1/8" self tapping hex head screws with integral neoprene washers located 1" and 14" from each jamb.


 56547.01-801-18
 Page 4 of 10

Test Specimen Description: (Continued)
Installation: (Continued)

Flashing and threshold: Exterior door frame to 2-1/2" x 8" C-channel exterior fasteners also secured the head flashing, jamb flashing, and exterior wall panels to the C-channel. The exterior steel skin was secured to the wood buck with 1/4" x 1-1/8" self tapping hex head screws with integral neoprene washers located 1" from each corner and on 12" center thereafter. An aluminum threshold was secured to the buck at the sill with three (3) #10 x 1-3/4" screws. An aluminum sill flashing extrusion was secured to the buck at the sill beneath the wall panels.

Test Results: The following results have been recorded:

Protocol TAS 202-94, Static Air Pressure Tests
Test Unit #1
Design Pressure: +50.7/-64.0 psf

Title of Test	Results		
	1	2	3
Structural Loads			
50% of Test Pressure (+38.0 psf)			
Maximum Deflection	0.11"	0.11"	0.03"
Permanent Set	0.02"	0.01"	0.00"
Design Pressure (+50.7 psf)			
Maximum Deflection	0.12"	0.13"	0.04"
Permanent Set	0.02"	0.01"	0.00"
50% of Test Pressure (-48.0 psf)			
Maximum Deflection	0.29"	0.08"	0.28"
Permanent Set	0.07"	0.02"	0.05"
Design Pressure (-64.0 psf)			
Maximum Deflection	0.26"	0.38"	0.29"
Permanent Set	0.16"	0.17"	0.14"
Test Pressure (+76.0 psf)			
Maximum Deflection	0.27"	0.21"	0.13"
Permanent Set	0.10"	0.03"	0.03"
Test Pressure (-96.0 psf)			
Maximum Deflection	1.44"	0.58"	2.71"
Permanent Set	0.45"	0.19"	0.80"
Forced Entry - 300 lb Pull Test		Pass	
300 lb force in opening direction at top, middle and then bottom			

**Test Results: (Continued)****Protocol TAS 201-94, Impact Test Procedures**

Missile Weight: 8.9 lbs
Muzzle Distance from Test Specimen: 17 ft.

Test Unit #1

Impact #1: Missile Velocity: 51.5 fps
Impact Area: Center
Observations: Dented

Results: Pass

Impact #2: Missile Velocity: 50.5 fps
Impact Area: Lock stile bottom corner
Observations: Dented

Results: Pass

Test Unit #2

Impact #1: Missile Velocity: 51.1 fps
Impact Area: Center
Observations: Dented

Results: Pass

Impact #2: Missile Velocity: 51.1 fps
Impact Area: Hinge stile bottom corner
Observations: Dented

Results: Pass

Test Unit #3

Impact #1: Missile Velocity: 50.6 fps
Impact Area: Center near latch
Observations: Dented

Results: Pass

Impact #2: Missile Velocity: 50.0 fps
Impact Area: Lock stile top corner
Observations: Dented

Results: Pass

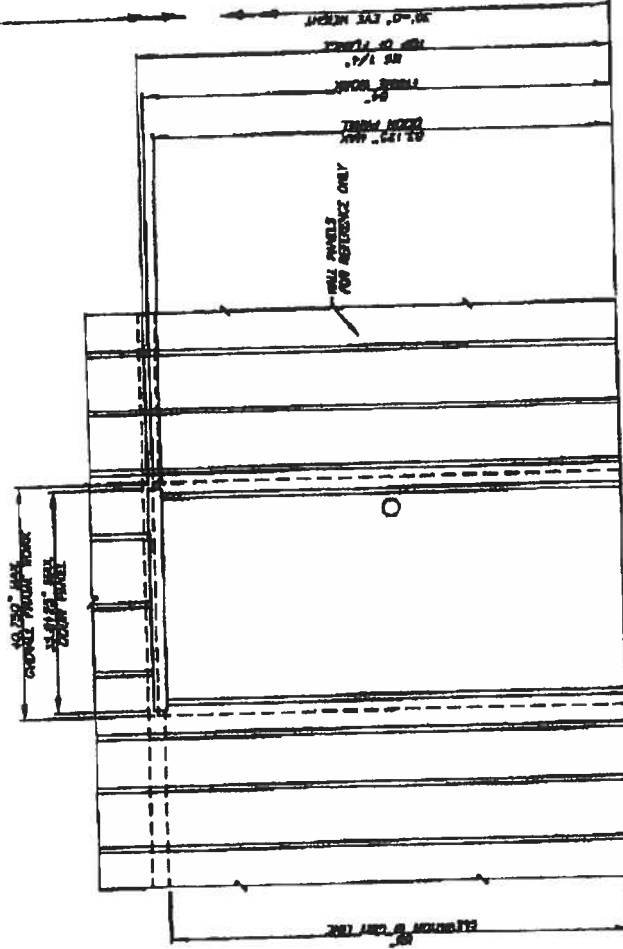
DIAMOND DOOR PRODUCTS

6325 Oquirrhun Blvd. C
Pocatello, ID 83401
Ph: (208) 248-5085

"DIAMOND" STEEL DOOR & FRAME SYSTEM FOR METAL BUILDINGS 3'-0" x 7'-0" SINGLE DOOR

GENERAL NOTES

1. THIS PRODUCT IS MANUFACTURED TO COMPLY WITH THE CURRENT BUILDING CODE AND THE CURRENT REQUIREMENTS FOR THE OUTSIDE OF THE WIND AREA.
2. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE EXTEND WALL THICKNESS.
3. WHEN WIND SPEED EXISTING EXCEEDS (100 MPH) CONSIDER OTHERS.
4. DIAMETER OF RIGGING SHALL EVALUATE THE SUGGESTED FOR ADDITIONAL WINDLOADS FROM COMPONENTS AND CLADDING ELEMENTS SUCH AS WALL PANELS.

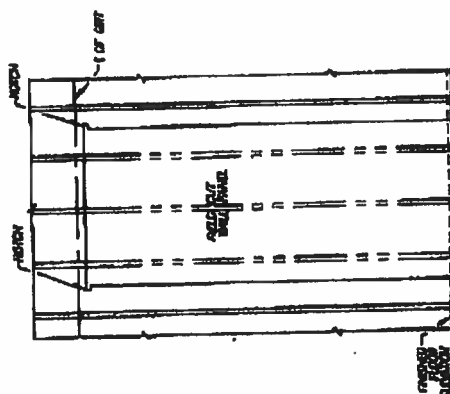
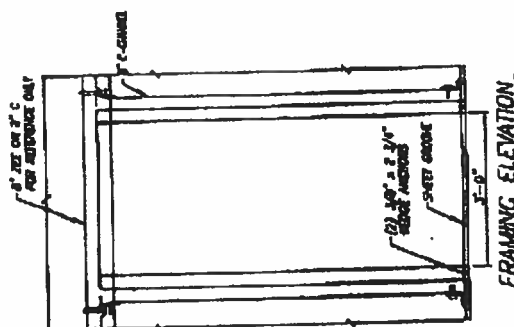
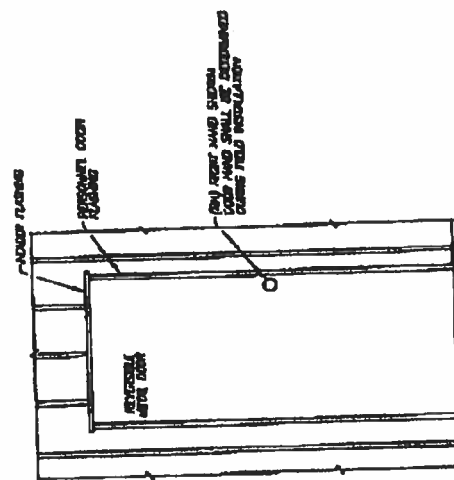
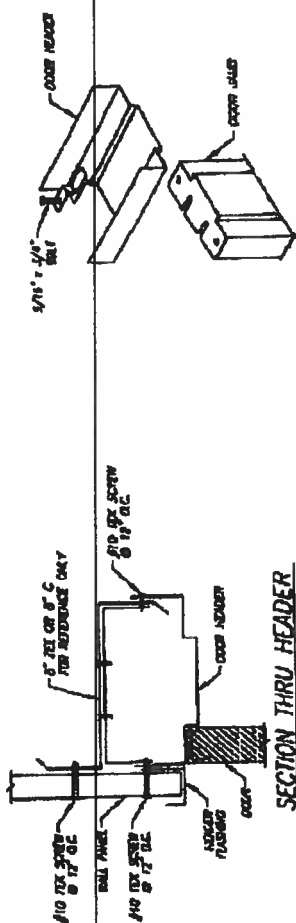


3'-0" x 7'-0" STEEL DOOR & STEEL FRAME SYSTEM
(METAL BUILDING INSTALLATION)

130 mph

DIAMOND DOOR PRODUCTS, LTD.

SHEET 1 OF 3



- EXTERIOR ELEVATION OF DOOR

- [illegible]

NOTES: 1. 2000 10/10/2000

DOOR PANELS SHALL BE 5'-0" X 7'-0" X 1 1/4" CONSTRUCTED OF 20 GAUGE STEEL SHEET OVER A ONE PLY POLYSTYRENE CORE.

TECHNICAL STAFF: 11; NON-TECHNICAL STAFF: 20; TOTAL STAFF: 31

SHOULD BE IN THE AREA OF THE
LONDON OVERSEAS 2/1 + 2/2 + (F) ZONCHS TIME BUREAU

2011年11月11日 星期六

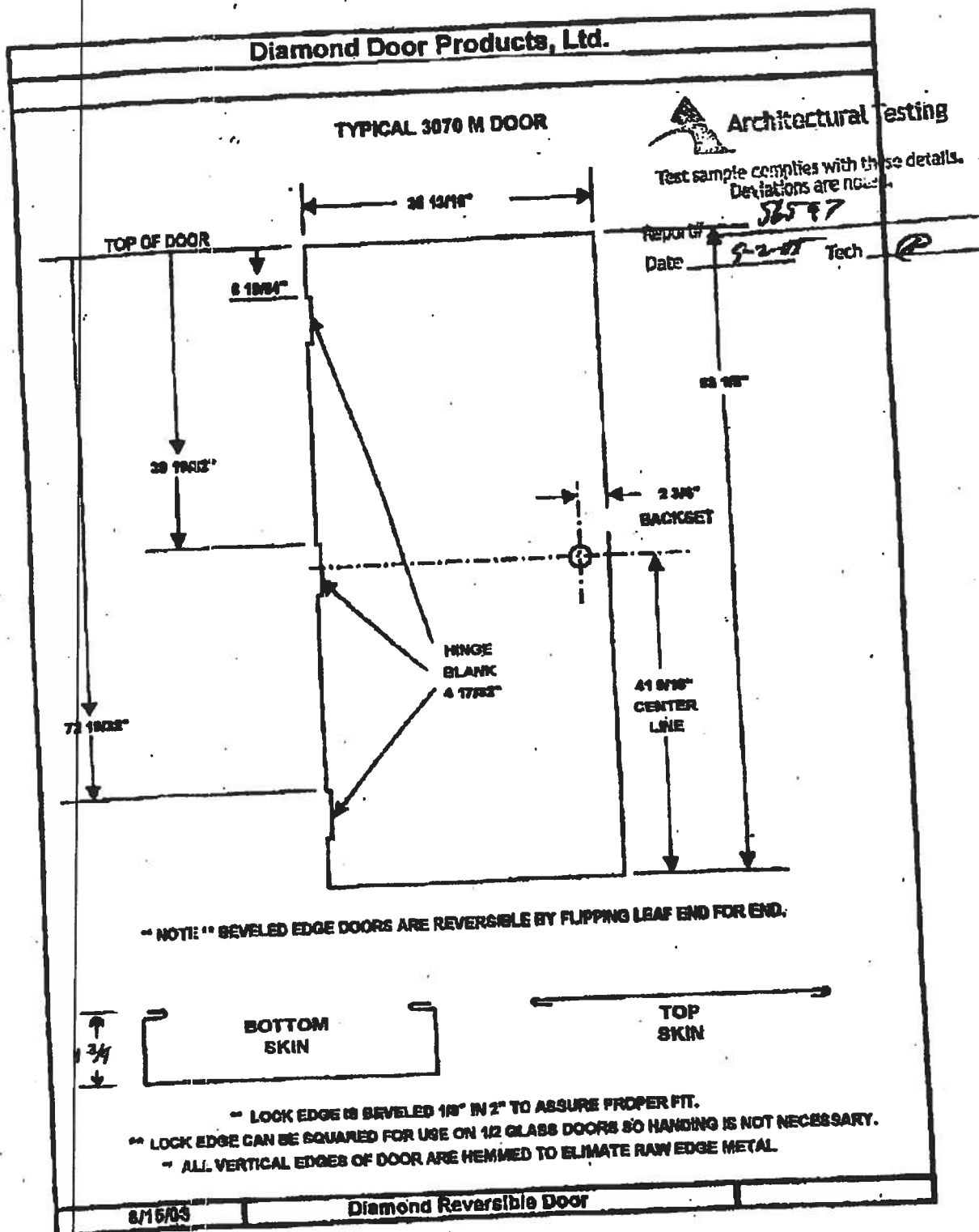
DOOR PANELS AND FRAMES LICENSED SOLELY BY
MANUFACTURED BY DAWSON DOOR PRODUCTS, LTD.

THE UNIVERSITY OF CHICAGO

130 mah

DIAMOND DOOR PRODUCTS, LTD.

1 of 1



PER



Florida Department of Transportation

**JEB BUSH
GOVERNOR**

**605 Suwannee Street
Tallahassee, FL 32399-0450**

DENVER STRUTLER, JR. SECRETARY

FDOT-Lake City Maintenance
Permits Department
Post Office Box 1415
Lake City, Fl. 32056-1415

Date: 7-16-07
GTC Design Group. Inc.
Mr. Brett Crews, P. E.
176 NW Lake Jeffery Road
Lake City, Fl. 32055

RE: Approved Commercial FDOT Access Connection Permit

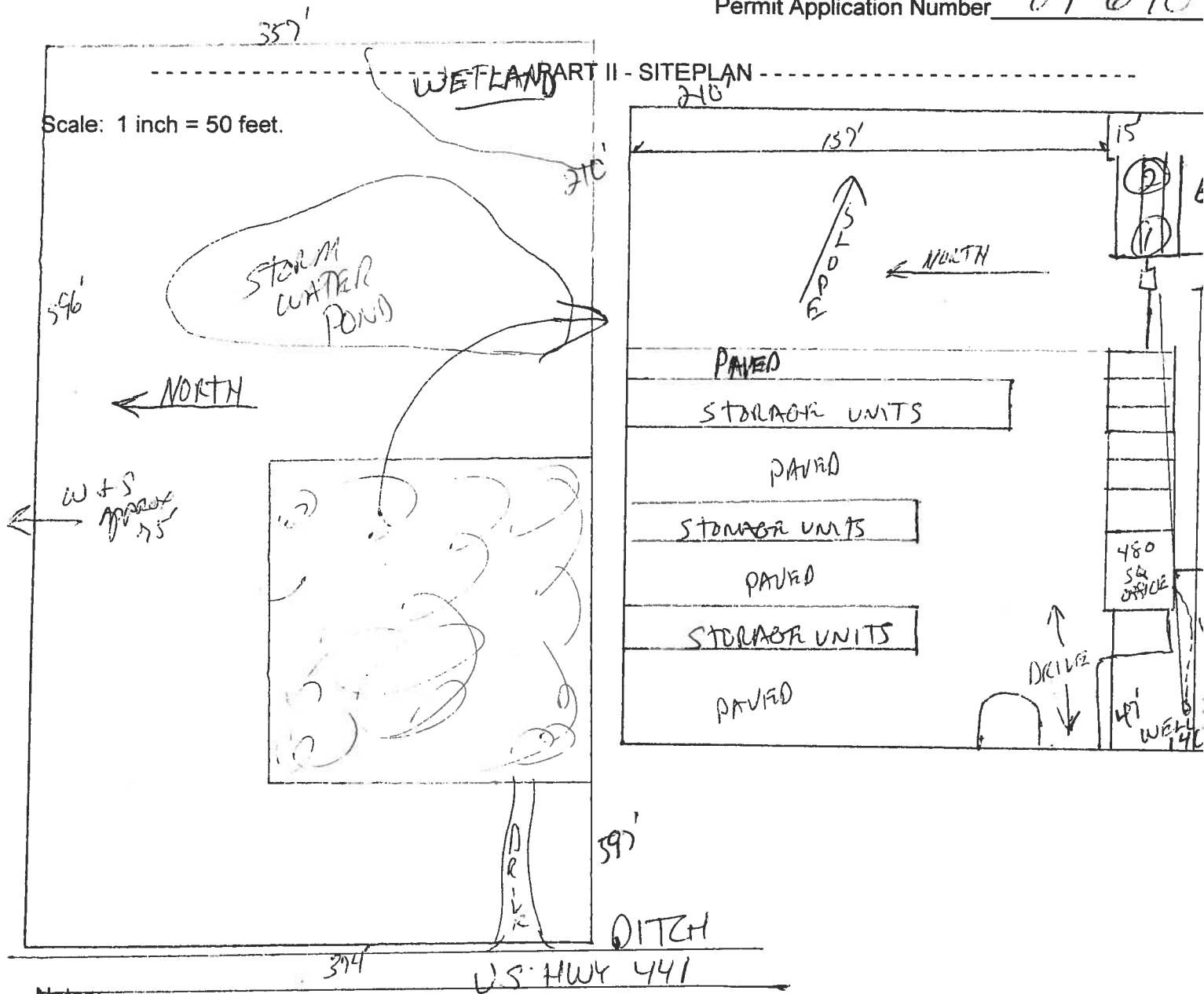
Project Name: Ellisville Mini-Storage
Permittee: John Lee
Permit No: 2006-A-292-22
Access Permit Category: B
State Section No: 29030
Mile Post Location: 9.669 + -

Mr. Freeman:

This legal cover letter acknowledges your request on behalf of your client, Mr. John Lee whose last address was 314 SW Discovery Place, Lake City, Florida 32025 in making proposed new Minor Commercial Access Connection and Roadway Improvements to State Highway No. 25 South in Columbia County, Florida. As the responsible engineering agent, you are hereby notified that permission is hereby granted by the Florida Department of Transportation in making the following related permitted access improvements and/or modifications according to FDOT Permit Access Management and State FDOT Roadway Standard Construction Specifications.

STATE OF FLORIDA
DEPARTMENT OF HEALTH
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 07-690



Notes:

1 of 5 ACRES

Site Plan submitted by:

Plan Approved ☒

Not Approved ☐

By

MASTER CONTRACTOR

Date 9/4/07

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

Charlie Crist
Governor

26411



Dr. Ana M. Viamonte Ros
State Surgeon General

INTEROFFICE MEMORANDUM

DATE: September 18, 2008

TO: Joe Haltiwanger
Columbia County Building & Zoning

FROM: Mark Lander
Columbia County Health Department

SUBJECT: Ellisville Mini Storage

In regards to the release of full power to the Ellisville Mini Storage facility, it can be allowed prior to the building being connected to water service if the facility is to serve as a stand alone storage facility. The office unit proposed at the site must not be occupied until such a time that water service has been provided from an approved public supply source. If you have any questions regarding the facility, please contact me at (386) 758-1059.

MSL

OPENING HEIGHT	VERTICAL HEADROOM	HORIZONTAL HEADROOM
THRU 7'-0"	15'-1/2"	17"
OVER 7'-4" THRU 8'-0"	16"	17'-1/2"
OVER 8'-0" THRU 10'-0"	17"	18'-1/4"

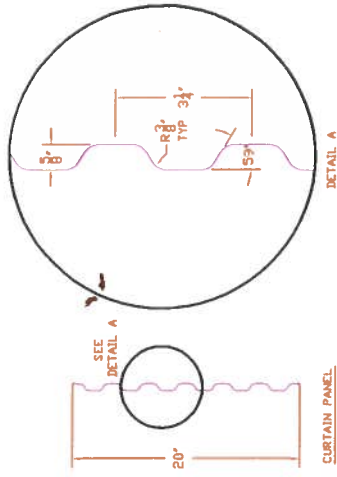
- MINI LATCH CYLINDER
LOCK BACK PLATE
(ONLY USED WITH CYLINDER LEOLO)



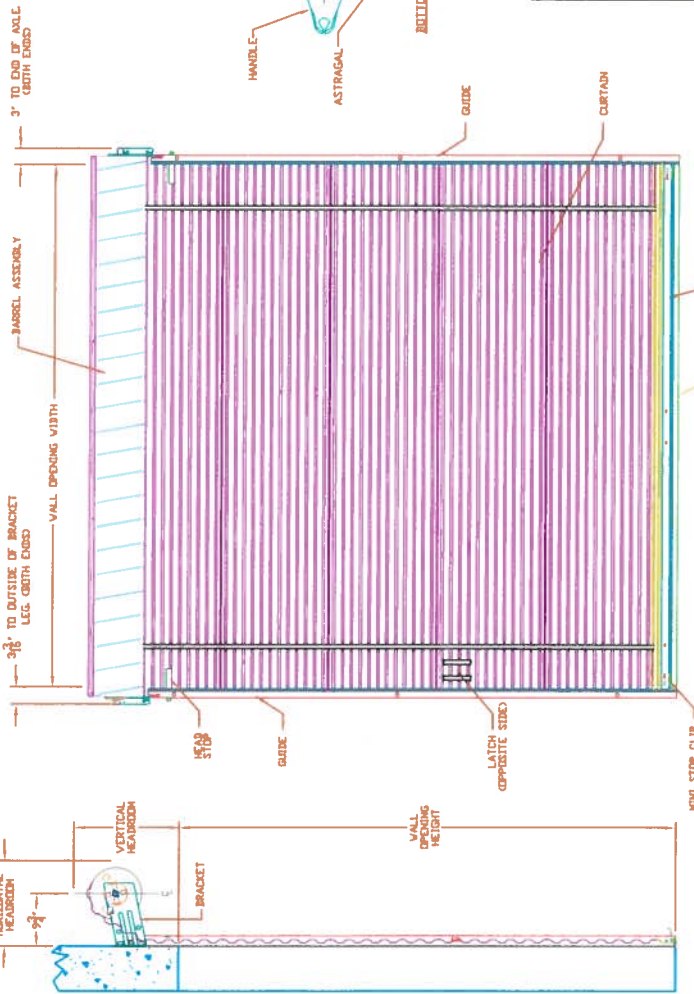
INSIDE OF DOOR VIEW



ONLY USED WITH CYLINDER LDCIO



DETAIL A



END VIEW

INSIDE FIFTEENTH

REVISÉ: 4-30-04

[illegible]

MINI DOOR SERIES: 650/650I

1000

RESEARCH

Construction:

DISCLAIMER

三

DRAGON JY:

APPROVED BY

DATE, DAY, MO

DRIVING MACHINES

1

DATE:

DATE:

TAP

10

1

JANIUS INTERNATIONAL CORPORATION
134 EAST LUKE ROAD
TEMPLE, GA 30179-4435
770-562-2850 FAX: 770-562-2264

COLUMBIA COUNTY FIRE DEPARTMENT



P. O. BOX 1529
LAKE CITY, FL 32056
PHONE (386) 754-7071
FAX (386) 754-7064

David L. Boozer
Division Chief

04 November 2008

TO: Columbia County Building and Zoning

FROM: David L. Boozer, Division Chief / Fire Marshal
Florida State Fire Inspector #146595

RE: Permit# 000026411
Ellisville Mini Storage
14373 South US 441, Lake City, Florida 32025

A Final Fire Safety Inspection was performed today of the above listed property. This building meets the requirements as set forth in Chapter 42, of the Florida Fire Prevention Code, 2004 Edition. I recommend approval.

Sincerely,

David L. Boozer

COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 03-6S-17-09587-001

Building permit No. 000026411

Use Classification MINI STORAGE

Fire: 837.65

Permit Holder TROUT RIVER BUILDERS

Waste:

Owner of Building JOHN LEE

Total: 837.65

Location: 14373 S US HIGHWAY 441, LAKE CITY, FL

Date: 11/04/2008

Tracy Bick

Per Marsha Moore



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)