| • | Building Permit | PERMIT |
|--|---|---|
| - | Year From the Date of Issue | 000025316 |
| APPLICANT LAMAR DUPREE ADDRESS PO BOX 2861 | PHONE <u>754-5678</u> LAKE CITY | — FL 32056 |
| OWNER COLUMBIA COUNTY | PHONE 754-1005 | |
| ADDRESS 428 NE DAVIS AVE | LAKE CITY | FL 32055 |
| CONTRACTOR JL DUPREE | PHONE 754-5678 | |
| LOCATION OF PROPERTY 441 N, R LEON STREET, BUIL | DNG ON LEFT CORNER OF | |
| LEON AND DAVIS STREET | | |
| TYPE DEVELOPMENT REMODEL COMM E | STIMATED COST OF CONSTRUCTIO | 0.00 O.00 |
| HEATED FLOOR AREA 3300.00 TOTAL AI | REA HEIGHT | 18.00 STORIES 1 |
| FOUNDATION CONCRETE WALLS BRICK | ROOF PITCH 6/12 | FLOOR SLAB |
| LAND USE & ZONING SEE ATTACHED | MAX. HEIGHT | 35 |
| Minimum Set Back Requirments: STREET-FRONT | REAR | SIDE |
| NO. EX.D.U. 1 FLOOD ZONE | DEVELOPMENT PERMIT NO. | |
| PARCEL ID 29-3S-17-12071-000 SUBDIVISI | ON ALL OF BLOCK 94 | |
| LOT BLOCK PHASE UNIT | TOTAL ACRES _ | 1.00 |
| CGC060631 | Lame D | whree_ |
| Culvert Permit No. Culvert Waiver Contractor's License No. | Applicant/Own | ner/Contractor |
| EXISTING X06-0438 BK | | N |
| - | ing checked by Approved for Issu | ance New Resident |
| | | |
| COMMENTS: EXISTING STRUCTURE/SEE ATTACHED ZONING | G STATEMENT (BK), IN CITY LIMITS | |
| NO CHARGE FOR PERMIT PER DALE WILLIAMS | | |
| NO CHARGE FOR PERMIT PER DALE WILLIAMS | Check # or | |
| NO CHARGE FOR PERMIT PER DALE WILLIAMS FOR BUILDING & ZONI | | |
| FOR BUILDING & ZONE Temporary Power Foundation | Check # or NG DEPARTMENT ONLY Monolithic | Cash NO CHARGE (footer/Slab) |
| FOR BUILDING & ZONE Temporary Power Foundation date/app. by | Check # or NG DEPARTMENT ONLY Monolithic date/app. by | Cash NO CHARGE (footer/Slab) date/app. by |
| FOR BUILDING & ZONE Temporary Power Foundation | Check # or NG DEPARTMENT ONLY Monolithic date/app. by | Cash NO CHARGE (footer/Slab) |
| FOR BUILDING & ZONE Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Rough-in plumbing Rough-in plumbing | Check # or NG DEPARTMENT ONLY Monolithic date/app. by Sheathi | Cash NO CHARGE (footer/Slab) date/app. by ng/Nailing |
| FOR BUILDING & ZON Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Rough-in plumbing Rough-in plumbing date/app. by | Check # or NG DEPARTMENT ONLY Monolithic date/app. by Sheathi date/app. by | Cash NO CHARGE (footer/Slab) date/app. by ng/Nailing |
| FOR BUILDING & ZON FOR BUILDING & ZON Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Rough-in plumbing Rough-in plumbing the date/app. by Electrical rough-in Heat & Air Duct | Check # or ING DEPARTMENT ONLY Monolithic date/app. by Sheathi date/app. by above slab and below wood floor Peri. beam (Li | (footer/Slab) date/app. by ng/Nailing date/app. by date/app. by |
| FOR BUILDING & ZON Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Rough-in plumbing Rough-in plumbing date/app. by | Check # or NG DEPARTMENT ONLY Monolithic date/app. by Sheathi date/app. by above slab and below wood floor Peri. beam (Liddate/app. by | (footer/Slab) date/app. by date/app. by date/app. by |
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| FOR BUILDING & ZONI Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Rough-in plumbing Rough-in plumbing date/app. by Electrical rough-in Heat & Air Duct date/app. by Permanent power C.O. Final date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pump pole | Check # or ING DEPARTMENT ONLY Monolithic date/app. by Sheathid date/app. by above slab and below wood floor Peri. beam (Lindate/app. by Culvert date/app. by Pool Op. by Utility Pole | (footer/Slab) date/app. by |
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NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

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

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.



Columnia County building Permit Application Revised 9-23-04 For Office Use Only Application # 0612 - 34 Date Received 12-11-06 By Permit # 25-3/6 Application Approved by - Zoning Official Plans Examiner 277H Flood Zona Development Permit Zonina Land Use Plan Map Category Comments Applicants Name LAMAR DUPREE Address P. O. Box 286/ LAKE CITY Fla 32056 911 Address 428 NE DAVIS Contractors Name JL DUPREE CONSTRUCTION SERVICE INC Address P.o. Box 2861 LAKE CITY Fla 32056 Fee Simple Owner Name & Address Columbia Bonding Co. Name & Address Architect/Engineer Name & Address FREEMAN DESIGN GROUP 161 NW MADISON STREET LIKE CITY FIX 3205 Mortgage Lenders Name & Address Circle the correct power company - Ft Power & Llaby - Clay Blec. - Suwannee Valley Blec. - Progressive Energy Property ID Number 12071 DED 60-00-00 Estimated Cost of Construction 300,000 Subdivision Name Lot Block Unit Phase Driving Directions NORTH ON 441 TURN RIGHT ON LEON STREET GO 3 BLOCKS TO DAVIS STREET. BUILDING ON RIGHT CORNER OF LEON STREET AND DAVIS STREET. Type of Construction RENDIATION Number of Existing Dwellings on Property Total Acreage / AC Lot Size _____ Do you need a - <u>Culvert Permit</u> or <u>Culvert Walver</u> or <u>Have an Existing Drive</u> Actual Distance of Structure from Property Lines - Front 170'-0" Side 20'-0" Side 77'-7,625" Rear Total Building Height 17-9" Number of Stories 1 Heated Floor Area 3300 Sq F1 Roof Pitch 3/12 + 6/12 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 standards of 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 COMMENCMENT 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 Agent (Including Contractor) Contractor Signature Contractors License Number CG-C06063 STATE OF FLORIDA Shannon M Regar Competency Card Number_

My Commission DD364938

COUNTY OF COLUMBIA

this

Sworn to (or affirmed) and subscribed before me ires October 21, 2008

__day of Lecember

Personally known____ or Produced Identification

Notary Signature

NOTARY STAMP/SEAL



161 NW Madison Street, Suite #102

Lake City, FL. 32025 Tel: 386-758-4209 Fax: 386-758-4290

Cert. Of Auth. # 00008701

| Engineers - Planners | |
|---|--|
| Permit Number 253/6 | Address |
| Description: SHANDS STORAGE BLK. | |
| Foundation //Z607 date/app. By | Monolithic //28/57 date/app. By |
| Under Slab Rough-in Plumbing //25/07 date/app. B | <u>v</u> |
| Slab 2/2/07 date/app. By | Sheathing/Nailing |
| Rough-in plumbing above slab and below wood floor | date/app. By |
| Framing 2/28/07 date/app. By | Electrical Rough-in 2/23/07 date/app. By |
| Heat & Air Duct 2/18/07 date/app. By | Peri. Beam (Lintel) 2/12/07 date/app. By |
| Comments: | |
| | |
| | |
| | |
| | |
| | No. |
| | |

4,107

William H. Freeman P.E. #56001

ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

EnergyGauge FlaCom v1.22 FORM 400A-2001
Whole Building Performance Method for Commercial Buildings

Jurisdiction: LAKE CITY, COLUMBIA COUNTY, FL (221200)

Short Desc: New building

Project: Shands Storage Building

Owner: Shands Health Care

Address:

Leon Street

City: Lake City

State: FL

PermitNo: 0

Zip: 32055

Storeys: 1

Type: Warehouse (storage)

GrossArea: 3216

Class: Renovation to existing building

Net Area: 3216

Max Tonnage: 5 (if different, write in)

Compliance Summary Criteria Component Design Result Gross Energy Use 90.71 100.00 **PASSES** Other Envelope Requirements - A **PASSES** LIGHTING CONTROLS **PASSES EXTERNAL LIGHTING PASSES HVAC SYSTEM PASSES PLANT PASSES** WATER HEATING SYSTEMS **PASSES** PIPING SYSTEMS **PASSES** Yes/No/NA Met all required compliance from Check List?

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

COMPLIANCE CERTIFICATION:

| 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: |
| |
| |
| |
| that the system design is in REGISTRATION No. |
| |
| William H. Freeman PE #56001 |
| William H. Freeman PE #56001 |
| William H. Freeman PE #56001 |
| William H. Freeman |
| |

^(*) 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 building

Title: Shands Storage Building Type: Warehouse (storage)

Location: LAKE CITY, COLUMBIA COUNTY, FL (221200)

(WEA File: JACKSO

Whole Building Compliance

| 90.71 90.71 18.65 | 100.00 |
|-------------------|--------|
| 18.65 | 19.62 |
| | 102 |
| 4 06 | |
| 4.70 | 4.96 |
| 0.28 | 0.28 |
| 13.41 | 21.72 |
| 53.42 | 53.42 |
| | 13.41 |

Project: New building

Title: Shands Storage Building Type: Warehouse (storage)

Location: LAKE CITY, COLUMBIA COUNTY, FL (221200)

(WEA File: JACKSO

Other Envelope Requirements

| Item | Zone | Description | Design | Limit | Meet Req. |
|-----------|--------|------------------------------|--------|-------|-----------|
| Pr0Zo1Rf1 | Pr0Zo1 | Exterior Roof - Max Uo Limit | 0.05 | 0.09 | Yes |
| Pr0Zo2Rf1 | Pr0Zo2 | Exterior Roof - Max Uo Limit | 0.05 | 0.09 | Yes |
| 3.5 | | | | | |

Meets Other Envelope Requirements

Project: New building

Title: Shands Storage Building Type: Warehouse (storage)

Location: LAKE CITY, COLUMBIA COUNTY, FL (221200)

(WEA File: JACKSO

| External Lighting Compliance | | | | | | | | |
|------------------------------|-------------------------------|--------------------|-----------------|------------|-----|--|--|--|
| Description | Category | Allowance (W/Unit) | n ELPA s (W) | CLP (W) | | | | |
| Ext Light 1 | Loading Area | 0.40 | 200.0 | 80 | 40 | | | |
| Ext Light 2 | Exit (with or without Canopy) | 25.00 | 3.0 | 75 | 100 | | | |

Design: 140 (W) PASSES

Allowance: 155 (W)

Project: New building

Title: Shands Storage Building Type: Warehouse (storage)

Location: LAKE CITY, COLUMBIA COUNTY, FL (221200)

(WEA File: JACKSO

Lighting Controls Compliance

| Acronym | Ashrae ID | e Description | Area (sq.ft) | No. of Tasks | Design CP | Min CP | Compli- ance | |
|-----------|--------------|--|--------------|-----------------|--------------|-----------|-----------------|----|
| Pr0Zo1Sp1 | 47 | Storage & Warehouse - Material Handling | 80 | 1 | 56 | 56 | PASSES | ** |
| Pr0Zo2Sp1 | 19 | Library - Card Filing & Cataloging | 48 | 1 | 24 | 24 | PASSES | |
| Pr0Zo2Sp2 | 26 | Offices (Partitions>4.5 ft below ceiling) Enclosed offices, all open plan offices without partitions | 100 | 1 | 6 | 6 | PASSES | |
| Pr0Zo2Sp3 | 13 | Toilet and Washroom | 50 | 1 | 4 | 4 | PASSES | |

PASSES

Project: New building

Title: Shands Storage Building
Type: Warehouse (storage)

Location: LAKE CITY, COLUMBIA COUNTY, FL (221200)

(WEA File: JACKSO

System Report Compliance

Pr0Sy1 System 1

Constant Volume Air Cooled No. of Units Split System < 65000 Btu/hr 1

| Component | Category | Capacity | Design Eff | Eff Criteria | Design IPLV | IPLV Criteria | Comp- liance |
|--------------------------------|--|----------|---------------|-----------------|----------------|------------------|-----------------|
| Cooling System | Air Cooled < 65000 Btu/h Cooling Capacity | | 13.00 | 10.00 | 8.00 | | PASSES |
| Air Handling System -Supply | Air Handler (Supply) - Constant Volume | | 0.80 | 0.80 | | | PASSES |

Pr0Sy2 System 2

Constant Volume Air Cooled No. of Units Split System < 65000 Btu/hr 1

| Component | Category | Capacity | Design Eff | Eff Criteria | Design IPLV | IPLV Criteria | Comp- liance |
|--------------------------------|--|----------|---------------|-----------------|----------------|------------------|-----------------|
| Cooling System | Air Cooled < 65000 Btu/h Cooling Capacity | | 13.00 | 10.00 | 8.00 | | PASSES |
| Air Handling System -Supply | Air Handler (Supply) - Constant Volume | | 0.80 | 0.80 | | | PASSES |

PASSES

| Plant Compliance | | | | | | | | | |
|------------------|-----------------|------|---------------|------------|----------------|-------------|----------|------|------|
| Description | Installed No | Size | Design Eff | Min Eff | Design IPLV | Min IPLV | Category | | Comp |
| | | | | | | | | None | |

Project: New building
Title: Shands Storage Building
Type: Warehouse (storage)
Location: LAKE CITY, COLUMBIA COUNTY, FL (221200)
(WEA File: JACKSO

| Water Heater Compliance | | | | | | | | |
|-------------------------|------------------------------------|-----------------------------|---------------|------------|----------------|---|----------------|--|
| Description | Туре | Category | Design Eff | Min Eff | Design Loss | | Comp liance | |
| Water Heater | Storage Water Heater - Electric | <=120 [gal] & <= 12 [kW] | 0.90 | 0.90 | | | PASSES | |
| | | 1 | | | | I | PASSES | |

| Piping System Compliance | | | | | | | | |
|--------------------------|---|----------------------|--|--------------------------|--|--|------|-----------|
| Category | , | Pipe Dia [inches] | | Operating Temp [F] | | | | Compliand |
| | | | | | | | | |
| <u> </u> | | | | | | | None | |

Project: New building Title: Shands Storage Building Type: Warehouse (storage) Location: LAKE CIT

Other Required Compliance

| Category | Section | Requirement (write N/A in box if not applicable) | Chec |
|--------------|---------|--|------|
| Infiltration | 406.1 | Infiltration Criteria have been met | |
| System | 407.1 | HVAC Load sizing has been performed | |
| Ventilation | 409.1 | Ventilation criteria have been met | |
| ADS | 410.1 | Duct sizing and Design have been performed | |
| T & B | 410.1 | Testing and Balancing will be performed | |
| Electrical | 413.1 | Metering criteria have been met | |
| Motors | 414.1 | Motor efficiency criteria have been met | |
| Lighting | 415.1 | Lighting criteria have been met | |
| O & M | 102.1 | Operation/maintenance manual will be provided to owner | |
| Roof/Ceil | 404.1 | R-19 for Roof Deck with supply plenums beneath it | |
| Report | 101 | Input Report Print-Out from EnergyGauge FlaCom attached? | |

ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

EnergyGauge FlaCom v1.22

INPUT DATA REPORT

Project Information

Project Name: New building

Orientation: North

Project Title: Shands Storage Building

Building Type: Warehouse (storage)

Building Classification: Renovation to existing building

Address: Leon Street

No.of Storeys: 1

State: FL

GrossArea: 3216

Zip: 32055

Owner: Shands Health Care

| V | | | Z | Zones | | | | |
|---|------------|-------------|-------------|-------------------------------|--------------|------------|--------------------|--|
| ž | No Acronym | Description | Type | Load Profile | Area [sf] | Multiplier | Total Area [sf] | |
| - | Pr0Zo1 | Zone 1 | CONDITIONED | Uses Building Load Profile | 2240.0 | 1 | 2240.0 | |
| 7 | Pr0Zo2 | Zone 2 | CONDITIONED | Uses Building Load Profile | 0.926 | 1 | 976.0 | |

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| EnergyGauge |

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| | | 15 | Spaces | | | | | | EQ. |
|--------------------------------|-----------------|--|---------------|---------------|----------------|----------------|--|----------------------|-----|
| No Acronym | Description | Туре | Depth [ft] | Width [ft] | Height [ft] | Multi plier | Height Multi Total Area [ft] plier [sf] | Total Volume [cf] | |
| In Zone: Pr0Zo1 1 Pr0Zo1Sp1 | Records Storage | Storage & Warehouse - Material Handling | 10.00 | 8.00 | 10.00 28 | 28 | 2240.0 | 22400.0 | |
| In Zone: Pr0Zo2 1 Pr0Zo2Sp1 | Zo0Sp1 | Library - Card Filing & | 9.00 | 8.00 | 10.00 | 12 | 576.0 | 5760.0 | |
| 2 Pr0Zo2Sp2 | Zo0Sp2 | Offices (Partitions>4.5 ft below ceiling) Enclosed | 10.00 | 10.00 | 10.00 | т | 300.0 | 3000.0 | |
| 3 Pr0Zo2Sp3 | Zo0Sp3 | offices, an open plan offices without partitions Toilet and Washroom | 5.00 | 10.00 | 10.00 | 2 | 100.0 | 1000.0 | |
| | | רוֹי | Lighting | | | | | | |

| °N | Туре | Power [W] | Control Type | No.of Ctrl pts | |
|--|--|--------------|---------------|-------------------|--|
| In Zone: Pr0Zo1 In Space: Pr0Zo1Sp1 | Zo1 Pr0Zo1Sp1 1 Compact Fluorescent | 80.00 | Manual On/Off | 7 | |
| In Zone: Pr0Zo2 In Space: Pr0Zo2Sp1 1 Comp | o2 Pr0Zo2Sp1 1 Compact Fluorescent | 80.00 | Manual On/Off | 2 | |
| In Space: Pr0Zo2Sp2 1 Comp | r0Zo2Sp2 1 Compact Fluorescent | 120.00 | Manual On/Off | 2 | |
| In Space: Pr0Zo2Sp3 | Pr0Zo2Sp3 1 Compact Fluorescent | 40.00 | Manual On/Off | 2 | |

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| | | | | Walls | | - | | | | | |
|---------------------------------|--|-----------------|-------------------------------|----------------|--------------|------------------|---|--------------------------------|------------------|-------------------------|---|
| No Description | Type | Width H [ft] | l (Effec) Multi [ft] plier | Multi plier | Area [sf] | DirectionC [F | DirectionConductance [Btu/hr. sf. F] | Heat Capacity [Btu/sf.F] | Dens. [Ib/cf] | R-Value [h.sf.F/Btu] | |
| In Zone: Pr0Zo1 | 5/8" stricco | 71 00 | 12 00 | _ | 852.0 | North | 29000 | 5 7314 | 34 65 | 4 84 | |
| | // // // // // // // // // // // // // | | | • | | | | | | |] |
| 2 West Wall | 5/8" stucco /8"CMU/3/4"ISO BTWN24"oc/.5" | 30.00 | 12.00 | _ | 360.0 | West | 0.2067 | 5.7314 | 34.65 | 4.84 | |
| 3 South Wall | 5/8" stucco /8"CMU/3/4"ISO BTWN24"oc/.5" | 71.00 | 12.00 | _ | 852.0 | South | 0.2067 | 5.7314 | 34.65 | 4.84 | |
| 4 East Wall | 578" stucco /8"CMU/3/4"ISO BTWN24"oc/.5" Gyp | 30.00 | 12.00 | _ | 360.0 | East | 0.2067 | 5.7314 | 34.65 | 4.84 | |
| In Zone: Pr0Zo2 1 North Wail | 5/8" stucco /8"CMU/3/4"ISO RTW/024"oc/ 5" | 39.00 | 12.00 | _ ;; | 468.0 | North | 0.2067 | 5.7314 | 34.65 | 4.84 | |
| 2 West Wall | Gyp 5/8" stucco /8"CMU/3/4"ISO BTWN24"oc/.5" | 30.00 | 12.00 | _ | 360.0 | West | 0.2067 | 5.7314 | 34.65 | 4.84 | |
| 3 South Wall | Gyp 5/8" stucco /8"CMU/3/4"ISO BTWN24"oc/.5" | 39.00 | 12.00 | | 468.0 | South | 0.2067 | 5.7314 | 34.65 | 4.84 | |
| 4 East Wall | Gyp 5/8" stucco /8"CMU/3/4"ISO BTWN24"oc/.5" Gyp | 30.00 | 12.00 | _ | 360.0 | East | 0.2067 | 5.7314 | 34.65 | 4.84 | |

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|--|---|--------|---|-----------------------|-----------------------|-------------------------------|----------------|-----------------|------------------------|-------------------|--------------------------|-------------------------|---|
| No | o Description | ion | Type | Shaded | UCen [Btu/hr sf F] | sc | Vis.Tr | w [ft] | H (Effec) [ft] | :) Multi plier | Total Area [sf] | Area | |
| In Zone: Pr0Zo1 In Wall: Pr0Zo1Wa3 I Pr0Zc | o i 0 Zo1Wa3 I Pr0Zo1Wa3Wi1 | /a3Wi1 | DOUBLE CLEAR IG | R No | 0.6514 | 0.88 | 0.81 | 5.00 | 2.00 | 4 | . 4 | 40.0 | |
| In Zone: Pr0Zo2 In Wall: Pr0Zo2Wa3 2 Pr0Zo | 20 10Zo2Wa3 2 Pr0Zo2Wa3Wi2 | /a3Wi2 | DOUBLE CLEAR | R No | 0.6514 | 0.88 | 0.81 | 6.00 | 3.00 | - | 31 | 18.0 | |
| | 3 Pr0Zo2Wa3Wi3 | /a3Wi3 | DOUBLE CLEAR IG | R No | 0.6514 | 0.88 | 0.81 | 3.00 | 3.00 | - | 6 | 0.6 | |
| | | | | | Doors | S | | : : : | | | | | |
| No | Description | | Type | Shaded? Width [ft] | Width [ft] | H (Effec) Multi [ft] plier | Multi piier | Area sf] E | Cond. Btu/hr. sf. F | Dens. [lb/cf] | Heat Cap. [Btu/sf. F] | R-Value [h.sf.F/Btu] | 7 |
| In Zone: Pr0Zo1 In Wall: | Pr0Zo1Wa3 Pr0Zo1Wa3Dr1 | | Aluminum door, 1.25 in. | No No | 9.00 | 8.00 | - | 72.0 | 0.1919 | 43.67 | 0.53 | 5.21 | |
| 2 | Pr0Zo1Wa3Dr2 | | polystyrene Aluminum door, 1.25 in. | ž | 3.00 | 7.00 | _ | 21.0 | 0.1919 | 43.67 | 0.53 | 5.21 | |
| In Wall: | Pr0Zo1Wa4 Pr0Zo1Wa4Dr1 | | polystyrene Aluminum door, 1.25 in. polystyrene | Š | 3.00 | 7.00 | - | 21.0 | 0.1919 | 43.67 | 0.53 | 5.21 | |
| In Zone: Pr0Zo2 In Wall: | Pr0Zo2Wa4 Pr0Zo2Wa4Dr1 | | Aluminum door, 1.25 in. polystyrene | S _N | 3.00 | 7.00 | - | 21.0 | 0.1919 | 43.67 | 0.53 | 5.21 | |

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|--------------------------------|----------------|---|-----------------------|-------------------|-------------------------------|--------------|---------------------|--------------------------|---------------------------------------|------------------|-------------------------|--|
| No Description | | Type | Width 1 | H (Effec) [ft] | Multi plier | Area [sf] | Tilt [deg] [1 | Cond. [Btu/hr. Sf. F] | Heat Cap [Btu/sf. F] | Dens. [lb/cf] | R-Value [h.sf.F/Btu] | |
| In Zone: Pr0Zo1 1 Pr0Zo1Rf1 | | Mtl Bldg Roof/R-19 Batt | 30.00 | 71.00 | - | 2130.0 | 0.00 | 0.0492 | 1.34 | 9.49 | 20.34 | |
| In Zone: Pr0Zo2 1 Pr0Zo2Rf1 | | Mtl Bldg Roof/R-19 Batt | 39.00 | 30.00 | - | 1170.0 | 0.00 | 0.0492 | 1.34 | 9.49 | 20.34 | |
| | | | 63 | Skylights | ıts | | | | 22 | | | |
| Z | No Description | Type | UCen [Btu/hr sf F] | | Shading Vis Coeff | Vis.Trans | w [ft] | H (Effec) [ft] | H (Effec) Multiplier [ft] | Area [Sf] | Total Area [Sf] | |
| In Zone: In Roof: | 27 | | | | (4 | | | | | | | |
| | | 0 | | Floors | Z. | - | | | | | | |
| No Description | | Type | Width [ft] | H (Eff | H (Effec) Multi [ft] plier | Area [sf] | Cond. Btu/hr. sf | <u> </u> | Heat Cap. Dens. Btu/sf. F Ib/cf | R-1 [h.sf. | R-Value [h.sf.F/Btu] | |
| In Zone: Pr0Zo1 1 Pr0Zo1F11 | | Concrete floor, carpet and rubber pad | 30.00 | 71.00 | 0 1 | 2130.0 | .0 0.5987 | 987 9.33 | 140.00 | | 1.67 | |

1.67

140.00

9.33

1170.0 0.5987

30.00

39.00

Concrete floor, carpet and rubber pad

In Zone: Pr0Zo2 1 Pr0Zo2F11

| | | Systems | r | | | |
|-----------|---|--------------------------|---|-------|----------------|---|
| Pr0Sy1 | System 1 | Constant V System < 6 | Constant Volume Air Cooled Split System < 65000 Btu/hr | Split | No. Of Units 1 | |
| Component | Category | Capacity | Efficiency | IPLV | | |
| | Cooling System (Air Cooled < 65000 Btu/h Cooling Canacity) | 00.00009 | 13.00 | 8.00 | | |
| 2 | Air Handling System -Supply (Air Handler (Supply) - Constant Volume) | 2000.00 | 0.80 | | | |
| Pr0Sy2 | System 2 | Constant V System < 6 | Constant Volume Air Cooled Split System < 65000 Btu/hr | Split | No. Of Units 1 | |
| Component | Category | Capacity | Efficiency | IPLV | | |
| - | Cooling System (Air Cooled < 65000 Btu/h Cooling Capacity) | 36000.00 | 13.00 | 8.00 | | |
| 2 | Air Handling System -Supply (Air Handler (Supply) - Constant Volume) | 1200.00 | 0.80 | | | |
| | | | | | | Ī |

| | | - |
|-------|-----------|-------|
| | IPLV | |
| | Eff. | |
| | Inst.No | |
| Plant | Size | |
| | Category | |
| į | Equipment | |

| 35 | Loss | [%/hr] |
|---------------|----------------------|-----------------------------------|
| | Efficienc | 0.9000 [EF] |
| Water Heaters | I/P Rt. | [kW] |
| Wai | Capacit Cap.Unit | 25 Gal |
| a | W-Heater Description | 1 Storage Water Heater - Electric |

| | Wattage [W] | |
|--------------|--|--|
| 6 | Area/Len/No. of units Wattage [sf/ft/No] [W] | |
| Ext-Lighting | Categories. | |
| | Description | |

| 40.00 | 100.00 | |
|--------------|-------------------------------|--------|
| 200.00 | 3.00 | |
| Loading Area | Exit (with or without Canopy) | Pining |
| Ext Light 1 | Ext Light 2 | |
| - | 2 | |

| - | | | Fenestra | Fenestration Used | q | | | |
|----------|-----------------|-----------------|--------------------------------------|-------------------|--------|--------------------------------------|----------------------|--|
| Name | Glass Type | No. of Panes | Glass Conductance [Btu/h.sf.F] | SC | VLT | Frame Conductance [Btu/h.sf.F] | Frame Absorptance | |
| ApLbWnd6 | DOUBLE CLEAR IG | 2 | 0.6514 | 0.8800 | 0.8120 | 0.4340 | 0.7000 | |

| | | | Mat | Materials Used | pa | | | | 20 |
|--------|----------------|----------------------------|----------------------|------------------------|-------------------|------------------------------|--------------------|----------------------------|----|
| Mat No | 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] | |
| 18 | Matl18 | 2 in. Wood | No | 2.3857 | 0.1670 | 0.0700 | 37.00 | 0.3900 | |
| 264 | Mat1264 | ALUMINUM, 1/16 IN | N _o | 0.0002 | 0.0050 | 26.0000 | 480.00 | 0.1000 | |
| 214 | Matl214 | POLYSTYRENE, EXP., | No | 5.2100 | 0.1042 | 0.0200 | 1.80 | 0.2900 | |
| | | 1-1/4IN, | | | | | | | |
| 187 | Matl187 | GYP OR PLAS | N _o | 0.4533 | 0.0417 | 0.0920 | 50.00 | 0.2000 | |
| | | BOARD, 1/2IN | | | | | | | |
| 206 | Mat1206 | CELLULOSE, FILL, 5.5IN, R- | No | 20.8318 | 0.4583 | 0.0220 | 3.00 | 0.3300 | |
| | | 20 | | | | | | | |
| 151 | Matl151 | CONC HW, DRD, 140LB, | Š | 0.4403 | 0.3333 | 0.7570 | 140.00 | 0.2000 | |
| | | VI4 | | | | | | | |
| 178 | 178 Matil 78 | CARPET W/RUBBER PAD | Yes | 1.2300 | | | | | |
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| 265 | Mat1265 | Soil, 1 ft | No | 2.0000 | 1.0000 | 0.5000 | 100.00 | 0.2000 | |
|-----|---------|--------------------------------------|----------------|---------|--------|---------|--------|--------|---|
| 48 | Matl48 | 6 in. Heavyweight concrete | No | 0.5000 | 0.5000 | 1.0000 | 140.00 | 0.2000 | |
| 123 | Matl123 | CONC BLOCK MW.8IN.HOLLOW | °N | 1.7227 | 0.6667 | 0.3870 | 53.00 | 0.2000 | |
| 159 | Matl159 | CONC HW INIDED 1461 B 4181 | °Z | 0.3202 | 0.3333 | 1.0410 | 140.00 | 0.2000 | |
| 57 | Matl57 | 3/4 in. Plaster or gypsum | No | 0.1488 | 0.0625 | 0.4200 | 100.00 | 0.2000 | |
| 72 | Matl72 | AIR LAYER, 3/4IN OR | Yes | 0.9000 | | | | | |
| 267 | Mat1267 | 0.75" stucco | No | 0.1563 | 0.0625 | 0.4000 | 16.00 | 0.2000 | |
| 266 | Mat1266 | 2x4@16" oc + R11 Batt | No | 8.3343 | 0.2917 | 0.0350 | 9.70 | 0.2000 | |
| 215 | Matl215 | POLYSTYRENE, EXP., | No | 8.3350 | 0.1667 | 0.0200 | 1.80 | 0.2900 | |
| 105 | Mat1105 | CONC BLK HW, 8IN, HOLLOW | S _o | 1.1002 | 0.6667 | 0.6060 | 00.69 | 0.2000 | |
| 256 | Mat1256 | WOOD, SOFT, 1-1/2IN | No No | 1.8939 | 0.1250 | 0.0660 | 32.00 | 0.3300 | |
| 268 | Mat1268 | 0.625" stucco | No | 0.1302 | 0.0521 | 0.4000 | 16.00 | 0.2000 | |
| 42 | Matl42 | 8 in. Lightweight concrete block | No | 2.0212 | 0.6670 | 0.3300 | 38.00 | 0.2000 | |
| 269 | Mat1269 | .75" ISO BTWN24" oc | % | 2.2321 | 0.0625 | 0.0280 | 4.19 | 0.3000 | |
| 98 | Matl86 | BRICK, COMMON, 4IN | No No | 0.8012 | 0.3333 | 0.4160 | 120.00 | 0.2000 | |
| 211 | Matl211 | POLYSTYRENE, EXP., 1/21 | No | 2.0850 | 0.0417 | 0.0200 | 1.80 | 0.2900 | |
| 12 | Matl12 | n, 3 in. Insulation | N _o | 10.0000 | 0.2500 | 0.0250 | 2.00 | 0.2000 | |
| 218 | Matl218 | POLYURETHANE, EXP., 1/2 | No | 3.2077 | 0.0417 | 0.0130 | 1.50 | 0.3800 | |
| 23 | Matl23 | in, 6 in. Insulation | No | 20.0000 | 0.5000 | 0.0250 | 5.70 | 0.2000 | |
| 4 | Mat14 | Steel siding | Š | 0.0002 | 0.0050 | 26.0000 | 480.00 | 0.1000 | |
| 271 | Mat1271 | 2x4@24" oc + R11 Batt | No | 10.4179 | 0.2917 | 0.0280 | 7.11 | 0.2000 | |
| 272 | Mat1272 | Panel with 7/16" panels | Yes | 0.9044 | | | | | |
| 273 | Mat1273 | Hollow core flush (1.375") | Yes | 1.2777 | | | | | |
| 274 | Matl274 | Solid core flush (1.375") | Yes | 1.7141 | | | | | |
| 275 | Mat1275 | Panel with 7/16" panels | Yes | 1.0019 | | | | | |
| 276 | Mat1276 | (1.373) Hollow core flush (1.75") | Yes | 1,3239 | | | | | |
| 277 | Mat1277 | Panel with 1-1/8" panels | Yes | 1.7141 | | | | | |
| i i | | (1.75") | ; | , | | | | | [|
| 278 | Matl278 | Solid core flush (1.75") | Yes | 1.6500 | | | | | |
| 279 | Matl279 | Solid core flush (2.25") | Yes | 2.8537 | | | | | |

| | | | | П | П | П | | П | П | | | | П | П | | | | | П | | |
|------------------------------|----------------------|--------------------------|-------------------------------|--------------------------------|--------------------------|--------------------------------------|--------------------------------------|--------------------------------------|------------------|------|----------------|------------------------|---------------------|------------------|----------------------------|------------|---------------|----------------|---|-----------------|-------------|
| | Ц | Ц | Ц | ∟ | П | Ц | | L | Ц | | _ | □ | Ц | | □ | □ | | | | 8 | |
| | | | | | | | | | | | 0.2900 | 0.2000 | | 0.2000 | 0.2000 | 0.2000 | | 0.4000 | 0.3500 | | |
| | | | | | | | | | | | _ | 0 | | | 0 | 0 | | _ | _ | | |
| | | | | | | | | | | | 34.00 | 120.00 | | 2.00 | 140.00 | 101.00 | | 55.00 | 70.00 | | |
| æ | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 0.0660 | 1.0410 | | 0.0250 | 000 | 0.4690 | | 0.8340 | 0.0930 | | |
| | | | | | | | | | | | 0.0 | 1.0 | | 0.0 | 0.1 | 0.4 | | 0.8 | 0.0 | | |
| | | | | | | | | | | | | | | _ | _ | | | | | | |
| | | | | | | | | | | | 0.0417 | 0.0313 | | 0.1670 | 0.1670 | 0.3333 | | 0.0417 | 0.0313 | | |
| | | | | | | | | | | | | | | | | | | | | sed | } 2 |
| 0.8167 | 0.9357 | 1.6500 | 1.7816 | 2.0071 | 2.5983 | 2.5983 | 4.1500 | 4.1500 | 0.1500 | | 0.6318 | 0.0301 | 0.4400 | 0089.9 | 0.1670 | 0.7107 | | 0.0500 | 0.3366 | Constructs Used |) } |
| 0. | 0 | Ξ. | - | 2. | .5 | 2. | 4 | 4. | 0 | | 0 | 0. | 0 | 9 | 0 | 0 | | 0 | 0. | ruc |) } ! |
| | | | | | | | | | | | | | | | | | | i.e. | | onst | · · |
| Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | | ž | % | Yes | % | å | 8 N | | % | Š | Ŭ |) |
| ore | | | ore | (lə | | | | | | | | Z | | | ę, | | | | | | |
| Fiberglass/Mineral wool core | ore | n core | Solid mineral fiberboard core | Polystyrene core (18 ga steel) | 18 ga | 24 ga | 24 ga | n core | NG, | | | CLAY TILE, PAVER, 3/8I | ASPHALT-SHINGLE ANI | | 2 in. Heavyweight concrete | | _ | ~ | NG, | <u>.</u> | |
| ineral | Paper Honeycomb core | Solid Urethane foam core | l fiberb | ore (18 | Polyurethane core (18 ga | steet) 2 Polyurethane core (24 ga | steel) 1 Polyurethane core (24 ga | steel) 2 Solid Urethane foam core | ASPHALT-ROOFING, | | 1/2IN | , PAVE | HING | uo | veight (| X | HW-4IN-HOLLOW | ROOF GRAVEL OR | SEAGLIZIN BUILT-UP ROOFING, 3/8IN | | |
| glass/M | Honey | Uretha | minera | yrene (| rethane | 2 rethane | l rethane | 2 Uretha | ALT-F | | PLYWOOD, 1/2IN | , TILE | ALT-S | 2 in. Insulation | Heavyv | CONC BLOCK | OH-NI | GRA | SLAGIZIN BUILT-UP F 3/8IN | | |
| Fiberg | Paper | Solid | Solid | Polyst | Polyu | Steet) 2 Polyure | steel) 1 Polyure | steel) 2 Solid Ur | ASPH | ROLL | PLYW | CLAY | ASPHAI | 2 in. 1 | 2 in.] | CONC | HW-4 | ROOF | BUIL 3/81N | | |
| | | | | | | | | | | | | | | | | | | | | | |
| Matl280 | Mat1281 | Matl282 | Matl283 | Matl284 | Matl285 | Matl286 | Mat1287 | Mat1288 | Matl81 | | Mat1244 | Matl185 | Mat182 | Matl11 | Matl47 | Matl95 | | Matl248 | Matl94 | | |
| | Ma | Ma | Ma | | | | | | | | | Ma | Ma | Ma | Ma | Ma | | | Ma | | |
| 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 81 | | 244 | 185 | 82 | = | 47 | 95 | _ | 248 | 94 | | |

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| N _o | Name | | | Simple Construct | Massless Construct | Conductance [Btu/h.sf.F] | Heat Capacity [Btu/sf.F] | Density [lb/cf] | RValue [h.sf.F/Btu] | |
|----------------|---|--------------------|----------------------------------|---------------------|--|-----------------------------|-----------------------------|--------------------|------------------------|----|
| 1002 | Aluminum door, 1.25 in. polystyrene | 1.25 in. poly | styrene | N _o | No | 0.19 | 0.53 | 43.67 | 5.2104 | |
| | Layer | Material No. | Material | | Th | Thickness I | Framing Factor | | × | |
| | 1 | 264 | ALUMINUM, 1/16 | NI 9 | 0.0 | 0.0050 | 0.00 | | | |
| | 2 | 214 | POLYSTYRENE, | EXP., 1-1/4IN, | 0. | 0.1042 | 0.00 | | | |
| | 3 | 264 | ALUMINUM, 1/16 | NI 9 | 0.0 | 0.0050 | 0.00 | | | |
| 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 | arpet and rut | ober pad | No | No | 09:0 | 9.33 | 140.00 | 1.6703 | |
| | Layer | Material No. | Material | | This is a second | Thickness I | Framing Factor | | | |
| | _ | 151 | CONC HW, DRD, 140LB, 4IN | 140LB, 4IN | 0 | 0.3333 | 0.00 | | | |
| | 2 | 178 | CARPET W/RUB | BER PAD | | | 0.00 | | | |
| No | Name | | | Simple Construct | Massless Construct | Conductance [Btu/h.sf.F] | Heat Capacity [Btu/sf.F] | Density [lb/cf] | RValue [h.sf.F/Btu] | at |
| 1011 | 5/8" stucco /8"CMU/3/4"ISO BTWN24"oc/.5" Gyp | :MU/3/4"ISC Gyp | (| No | No | 0.21 | 5.73 | 34.65 | 4.8368 | |
| | Layer | Material No. | Material | | Th | Thickness I | Framing Factor | | | |
| | 1 | 268 | 0.625" stucco | | 0.0 | 0.0521 | 0.00 | | | |
| | 2 | 42 | 8 in. Lightweight concrete block | oncrete block | 0.0 | 0.6670 | 0.00 | | | |
| | 3 | 569 | .75" ISO BTWN24" oc | 4" oc | 0.1 | 0.0625 | 0.00 | | | |
| | 4 | 187 | GYP OR PLAS BOARD, 1/2IN | OARD, 1/2IN | 0.0 | 0.0417 | 0.00 | | | |

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| - 1 | | | Simple Construct | Massless Construct | Conductance [Btu/h.sf.F] | Heat Capacity Density RValue [Btu/sf.F] [lb/cf] [h.sf.F/Btu] | Density [lb/cf] | RValue [h.sf.F/Btu] | 4. |
|------------------------------|---------------|------|-------------------------|-----------------------|-----------------------------|--|--------------------|------------------------|----|
| 1047 Mtl Bldg Roof/R-19 Batt | | | No | No | 0.05 | 1.34 | 9.49 | 20.3366 | |
| Layer Material Material | Materia | 1 | | Thic | Thickness [ft] | Framing Factor | | | |
| 94 BUILT-UF | BUILT-UF | ROOF | BUILT-UP ROOFING, 3/8IN | 0.0 | 0.0313 | 0.00 | | | |
| 23 6 in. Insulation | 6 in. Insulat | ion | | 0.5 | 0.5000 | 0.00 | | | |
| | | | | ! | | | | | |

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MARLIN M. FEAGLE, ESQUIRE
FEAGLE & FEAGLE, ATTORNEYS, P.A.
153 NE Madison Street
Post Office Box 1653
Lake City, Florida 32056-1653
Florida Bar No. 0173248

Inst:2006029790 Date:12/19/2006 Time:14:03
______DC,P.DeWitt Cason,Columbia County B:1105 P:899

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: (legal description of the property, and street address if available)

That portion of Block 94 of the Northern Division of the City of Lake City, Columbia County, Florida, located at 428 NE Davis Avenue, Lake City, Florida.

LESS AND EXCEPT the following described parcel of land:

BEGIN at the Southwest corner of said Block 94 of the Northern Division of the City of Lake City and run North 00°22' West along the West line of said Block 94 a distance of 109.95 feet to the POINT OF BEGINNING; thence continue North 00°22' West along said West line of Block 94 a distance of 46.43 feet; thence North 89°53'36" East a distance of 99.90 feet; thence South 00°22'00" East along a line parallel to the West line of Block 94 a distance of 46.66 feet; thence North 89°58'21" West a distance of 99.90 feet to the POINT OF BEGINNING.

ALSO LESS AND EXCEPT that part with FDOT Right-of-Way Acquisition for NE Davis Avenue; and LESS AND EXCEPT the old jail building and property located at 259 NE Franklin Street, Lake City, Florida.

- 2. General description of improvement: Medical records storage building.
- 3. Owner information:
 - a. Name and address:

Owner: Lake Shore Hospital Authority of Columbia County, Inc.

Post Office Box 988

Lake City, Florida 32056-0988

Lessee:

Shands at Lake Shore, Inc.

720 SW 2nd Avenue, Suite 360A Gainesville, Florida 32601.

- b. Interest in property: Owner
- c. Name and address of fee simple titleholder (if other than Owner): Owner.
- 4. Contractor: (name and address)

J. L. Dupree Construction Services, Inc. Post Office Box 2861

Lake City, Florida 32056-2861.

5. Surety:

None.

- a. Name and address:
- b. Amount of bond: \$...
- 6. Lender: (name and address) None.
- 7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 718.13(1)(a)7., Florida Statutes: (name and address)

Owner:

Lake Shore Hospital Authority of Columbia County, Inc.

Post Office Box 988

Lake City, Florida 32056-0988

Lessee:

Shands at Lake Shore, Inc.

720 SW 2nd Avenue, Suite 360A Gainesville, Florida 32601.

8. In addition to himself, Owner designate: (name and address), to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(a)7., Florida Statutes.

Owner:

Lake Shore Hospital Authority of Columbia County, Inc.

Post Office Box 988

Lake City, Florida 32056-0988

Lessee:

Shands at Lake Shore, Inc.

720 SW 2nd Avenue, Suite 360A Gainesville, Florida 32601.

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

LAKE SHORE HOSPITAL AUTHORITY OF COLUMBIA COUNTY, FLORIDA

Roberta Hall, Chairperson

Diane S. Edenfield

Commission # DD514461

Expires May 26, 2010

Bonded Troy Pen Insurance Inc. 800-385-7018

(NOTARIAL SEAL)

My Commission Expires:

Notary Public, State of Florida

Inst:2006029790 Date:12/19/2006 Time:14:03

___DC,P.DeWitt Cason,Columbia County B:1105 P:901



Copy to: John Koner -Jody Oupies -Jack Beny file: Old Jaik

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

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

NOTICED GENERAL PERMIT

PERMITTEE: COLUMBIA COUNTY POST OFFICE BOX 1529 LAKE CITY, FL 32056-1529

PERMIT NUMBER: ERP06-0645 DATE ISSUED: 12/27/2006 DATE EXPIRES: 12/27/2009

COUNTY: COLUMBIA TRS: S29/T3S/R17E

PROJECT: OLD JAIL STORAGE BUILDING

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

COLUMBIA COUNTY POST OFFICE BOX 1529 LAKE CITY, FL 32056-1529

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

Construction and operation of an additional 25 square feet of impervious surface on a total project area of 0.2 acres in a manner consistent with the application package submitted by Columbia County on December 7, 2006.

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.

This permit is issued under the provisions of chapter 373, F.S., chapter 40B-4, and chapter 40B-400, F.A.C. A noticed general permit authorizes the construction, operation, maintenance, alteration, abandonment, or removal of certain minor surface water management systems. This permit

Project: OLD JAIL STORAGE BUILDING

Page 2 of 7

authorizes the permittee to perform the work necessary to construct, operate, and maintain the surface water management system shown on the application and other documents included in the application. This is to notify you of District's agency action concerning Notice Of Intent. This action is taken pursuant to rule 40B-4 and 40B-400, F.A.C.

General Conditions for All Noticed General Permits:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this section are general permit conditions and are binding upon the permittee for all noticed general permits in Part II of this chapter. These conditions are enforceable under Part IV of chapter 373, F.S.
- 2. The general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity shall constitute a violation of the permit. A violation of the permit is a violation of Part IV of chapter 373, F.S., and may result in suspension or revocation of the permittee's right to conduct such activity under the general permit. The District may also begin legal proceedings seeking penalties or other remedies as provided by law for any violation of these conditions.
- 3. This general permit does not eliminate the necessity to obtain any required federal, state, local and special District authorizations prior to the start of any construction, alteration, operation, maintenance, removal or abandonment authorized by this permit.
- 4. This general permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the general permit and Part II of this chapter.
- 5. This general permit does not relieve the permittee from liability and penalties when the permitted activity causes harm or injury to human health or welfare, animal, plant or aquatic life, or property. It does not allow the permittee to cause pollution in contravention of Florida Statutes and District rules.
- 6. The permittee is hereby advised that s.253.77, F.S., states that a person may not commence any excavation, construction or other activity involving the use of sovereign or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.
- 7. The authorization to conduct activities pursuant to general permit may be modified, suspended or

Project: OLD JAIL STORAGE BUILDING

Page 3 of 7

revoked in accordance with chapter 120, and s.373.429, F.S.

- 8. This permit shall not be transferred to a third party except pursuant to s.40B-4.1130, F.A.C. The permittee transferring the general permit shall remain liable for any corrective actions that may be required as a result of any permit violations prior to sale, conveyance, or other transfer of ownership or control of the permitted system or the real property at which the permitted system is located.
- 9. Upon reasonable notice to the permittee, District staff with proper identification shall have permission to enter, inspect, sample and test the permitted system to insure conformity with the plans and specifications approved by the permit.
- 10. The permittee shall maintain any permitted system in accordance with the plans submitted to the District and authorized by this general permit.
- 11. A permittee's right to conduct a specific noticed activity under this noticed general permit is authorized for the duration on the front of this permit.
- 12. Construction, alteration, operation, maintenance, removal and abandonment approved by this general permit shall be conducted in a manner which does not cause violations of state water quality standards, including any antidegradation provisions of s.62-4.242(1)(a) and (b), 62-4.242(2) and (3), and 62-302.300, F.A.C., and any special standards for Outstanding Florida Waters and Outstanding National Resource Waters. The permittee shall implement best management practices for erosion, turbidity and other pollution control to prevent violation of state water quality standards. Temporary erosion control measures such as sodding, mulching, and seeding shall be implemented and shall be maintained on all erodible ground areas prior to and during construction. Permanent erosion control measures such as sodding and planting of wetland species shall be completed within seven days of any construction activity. Turbidity barriers shall be installed and maintained at all locations where the possibility of transferring suspended solids into wetlands or other surface waters exists due to the permitted activity. Turbidity barriers shall remain in place and shall be maintained in a functional condition at all locations until construction is completed and soils are stabilized and vegetation has been established. Thereafter the permittee shall be responsible for the removal of the barriers. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.
- 13. The permittee shall hold and save the District harmless from any and all damages, claims or liabilities which may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any system authorized by the general permit.
- 14. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.

Project: OLD JAIL STORAGE BUILDING

Page 4 of 7

- 15. The permittee shall perform all construction authorized in a manner so as to minimize adverse impacts to fish, wildlife, natural environmental values, and water quality. The permittee shall institute necessary measures during construction including riprap, reinforcement, or compaction of any fill materials placed around newly installed structures, to minimize erosion, turbidity, nutrient loading, and sedimentation in the receiving waters.
- 16. The permit is issued based on the information submitted by the applicant which reasonably demonstrates that adverse off-site water resource impacts will not be caused by the permitted activity. It is the responsibility of the permittee to insure that such adverse impacts do not in fact occur either during or after construction.

WITHIN 30 DAYS AFTER COMPLETION OF THE PROJECT, THE PERMITTEE SHALL NOTIFY THE DISTRICT, IN WRITING, THAT THE FACILITIES ARE COMPLETE.

______ Date Approved 12/27/06

Project: OLD JAIL STORAGE BUILDING

Page 5 of 7

NOTICE OF RIGHTS

- 1. A person whose substantial interests are or may be determined has the right to request an administrative hearing by filing a written petition with the Suwannee River Water Management District (District), or may choose to pursue mediation as an alternative remedy under Section 120.569 and 120.573, Florida Statutes, before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for pursuing mediation are set forth in Sections 120.569 and 120.57 Florida Statutes. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). A petition must comply with Chapter 28-106, Florida Administrative Code.
- 2. If the Governing Board takes action which substantially differs from the notice of District decision to grant or deny the permit application, a person whose substantial interests are or may be determined has the right to request an administrative hearing or may chose to pursue mediation as an alternative remedy as described above. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). Such a petition must comply with Chapter 28-106, Florida Administrative Code.
- 3. A substantially interested person has the right to a formal administrative hearing pursuant to Section 120.569 and 120.57(1), Florida Statutes, where there is a dispute between the District and the party regarding an issue of material fact. A petition for formal hearing must comply with the requirements set forth in Rule 28-106.201, Florida Administrative Code.
- 4. A substantially interested person has the right to an informal hearing pursuant to Section 120.569 and 120.57(2), Florida Statutes, where no material facts are in dispute. A petition for an informal hearing must comply with the requirements set forth in Rule 28-106.301, Florida Administrative Code.
- 5. A petition for an administrative hearing is deemed filed upon receipt of the petition by the Office of the District Clerk at the District Headquarters in Live Oak, Florida.
- 6. Failure to file a petition for an administrative hearing within the requisite time frame shall constitute a waiver of the right to an administrative hearing pursuant to Rule 28-106.111, Florida Administrative Code.

Project: OLD JAIL STORAGE BUILDING

Page 6 of 7

- 7. The right to an administrative hearing and the relevant procedures to be followed is governed by Chapter 120, Florida Statutes, and Chapter 28-106, Florida Administrative Code.
- 8. Pursuant to Section 120.68, Florida Statutes, a person who is adversely affected by final District action may seek review of the action in the District Court of Appeal by filing a notice of appeal pursuant to the Florida Rules of Appellate Procedure, within 30 days of the rendering of the final District action.
- 9. A party to the proceeding before the District who claims that a District order is inconsistent with the provisions and purposes of Chapter 373, Florida Statutes, may seek review of the order pursuant to Section 373.114, Florida Statutes, by the Florida Land and Water Adjudicatory Commission, by filing a request for review with the Commission and serving a copy of the Department of Environmental Protection and any person named in the order within 20 days of adoption of a rule or the rendering of the District order.
- 10. For appeals to the District Courts of Appeal, a District action is considered rendered after it is signed on behalf of the District, and is filed by the District Clerk.
- 11. Failure to observe the relevant time frames for filing a petition for judicial review, or for Commission review, will result in waiver of the right to review.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Notice of Rights has been sent by U.S. Mail to:

COLUMBIA COUNTY POST OFFICE BOX 1529 LAKE CITY, FL 32056-1529

At 4:00 p.m. this and day of Dec , 2006

Jon M. Dinge

Deputy Clerk

Suwannee River Water Management District

10-

9225 C.R. 49

Project: OLD JAIL STORAGE BUILDING

Page 7 of 7

Live Oak, Florida 32060 386.362.1001 or 800.226.1066 (Florida only)

cc: File Number: ERP06-0645





Board of County Commissioners Columbia County Suwannee River Water Management District

9225 CR 49 Live Oak, FL 32060

TELEPHONE: 386-362-1001 TELEPHONE: 800-226-1066

Dear Permittee:

Enclosed is your approved Environmental Resource Permit. Based on the activity described in your application, Suwannee River Water Management District (District) staff has reasonable assurance that the proposed construction meets conditions for issuance, provided you follow the permit conditions and your stated activity.

The construction of a surfacewater management system requires filing a Notice of Commencement and as-built certification forms within 30 days of completion of construction. These forms are enclosed with your permit.

Be aware of the location of underground utilities before starting excavation.

If you wish, we will visit with you on site to discuss the terms of the permit, review existing pre-construction conditions, and answer any questions you may have prior to beginning work. If you would like to schedule a pre-construction meeting, please contact Resource Management staff at 386.362.1001 or 800.226.1066.

Sincerely,

Jon Dinges, P. E.

Department Director, Resource Management



161 N.W. Madison St., Suite 102 Lake City, Florida 32055

> Tel: 386-758-4209 Fax: 386-758-4290

April 10, 2007

Columbia County Building Dept. Lake City, FL. 32055

RE: Shands Storage Building

To Whom It May Concern:

I certify that the current building located on the corner Leon and Calhoun streets meets the current building Code 2004 edition with 2006 revisions. If you have any questions, please call me at (386) 758-4209.

Sincerely,

William H. Freeman, P.E.

William H. Free

President

Certificate of Authorization # 00008701

PE # 56001



161 NW Madison Street, Suite #102 Lake City, FL. 32025 Tel: 386-758-4209

Fax: 386-758-4290 Cert. Of Auth. # 00008701

| Engineers - Planners | |
|--|---|
| Permit Number 253/6 | Address |
| Description: SUMDS STERRIE BLIX. | |
| Foundation //Z\$\(\begin{align*} //Z\$\(align* | Monolithic //28/27 date/app. By |
| Under Slab Rough-in Plumbing 1/25/07 date/app. B | |
| Slab 2/2/o 7 date/app. By | Sheathing/Nailing 2/15/57 date/app. By |
| Rough-in plumbing above slab and below wood floor | date/app. By |
| Framing 2/28/07 date/app. By | Electrical Rough-in 2/23/27 date/app. By |
| Heat & Air Duct 2/18/07 date/app. By | Peri. Beam (Lintel) 2/12/5-7 date/app. By |
| Comments: | |
| | |
| | |
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| | |
| | |
| | |

3/1/07

William H. Freeman P.E. #56001



161 NW Madison Street, Suite #102 Lake City, FL. 32025 Tel: 386-758-4209 Fax: 386-758-4290

Cert. Of Auth. # 00008701

| Engineers - Planners | |
|---|---|
| Permit Number 253/6 | Address |
| Description: SUANDS STEELINE BLIKE | |
| Foundation //Z&07 date/app. By | Monolithic //28/57 date/app. By |
| Under Slab Rough-in Plumbing 1/25/07 | |
| Slab 2/2/07 | Sheathing/Nailing |
| date/app. By | date/app. By |
| Rough-in plumbing above slab and below wood floor | NA |
| Laster | date/app. By |
| Framing <u>2/23/07</u> | Electrical Rough-in 2/23/07 |
| date/app. By | date/app. By |
| Heat & Air Duct 2/18/07 date/app. By | Peri. Beam (Lintel) 2/12/01 date/app. By |
| Comments: | |
| | |
| | |
| 1 | riginal seal cough-in plumbing above stab inspection of sprink existing structure meets |
| 1 (3////):/ | EBC. |

COLUMBIA COUNTY INSPECTION SHEET

| DATE <u>03/29/2007</u> TAKEN BY | UW INSPECTION | N DATE: 3. 29.07 |
|---------------------------------|----------------------------|--------------------------------|
| BUILDING PERMIT # 000025316 | _ CULVERT / WAIVER PERMIT | T#WAIVER |
| PARCEL ID# 29-3S-17-12071-000 | ZONING | SEE ATTACHED |
| TYPE OF DEVELOPMENT REMODE | EL COMM | |
| SETBACKS: FRONT | REAR SIDE | HEIGHT 18.00 |
| FLOOD ZONE | SEPTIC X06-0438 NO. E | XISTING D.U. 1 |
| SUBDIVISION ALL OF BLOCK 94 | Lot | Block Unit Phase |
| OWNER COLUMBIA COUNTY | | ONE <u>754-1005</u> |
| ADDRESS 428 NE DAVIS AVE | LAKE CITY | FL 32055 |
| CONTRACTOR JL DUPREE | PHO | ONE <u>754-5678</u> |
| LOCATION 441 N, R LEON STR | EET, BUILDNG ON LEFT CORNE | R OF |
| LEON AND DAVIS STREET | | |
| COMMENTS: EXISTING STRUC | CTURE/SEE ATTACHED ZONING | STATEMENT (BK), IN CITY LIMITS |
| NO CHARGE FOR PERMIT PER D | ALE WILLIAMS. | |
| NOC ON FILE. INSPECTIO REPOR | RT REC'D. WM. FREEMAN. | |
| INSPECTION(S) REQUESTED: | | |
| Temp Power | Foundation | Set backs |
| Mono Slab | Under Slab Rough-in | Slab |
| Sheathing/Nailing | Framing | Other |
| Above slab Rough-in | Electrical | Rough-in |
| Heat & A/C | | |
| CO Final | Culvert | Reconnection |
| Pool MI | l Perm Power | Utility Pole |
| RV Power | | |
| INSPECTORS: | | |
| APPROVED NOT APPRO | OVED RY | POWER CO. FPL |
| INSPECTORS COMMENTS: | | |



161 NW Madison Street, Suite #102 Lake City, FL. 32025 Tel: 386-758-4209

Fax: 386-758-4290 Cert. Of Auth. # 00008701

| Engineers - Planners | |
|--|---|
| Permit Number 253/6 | Address |
| Description: SUMDS STEELINE BLIX | 1 |
| Foundation //Z607 date/app. By | Monolithic // Z S/ Z: 7 date/app. By |
| Under Slab Rough-in Plumbing 1/25/07 | |
| Slab 2/2/07 date/app. By | Sheathing/Nailing 2/15/07 date/app. By |
| Rough-in plumbing above slab and below wood floor | |
| Framing 2/23/07 date/app. By | Electrical Rough-in date/app. By date/app. By |
| Heat & Air Duct 2/18/07 date/app. By | Peri. Beam (Lintel) 2/12/2 / date/app. By |
| Comments: | daterapp. by |
| | |
| to the state of th | riginal seal lough-in planbing above stab suspection of sprink time Doc Existing structure meets Esc. |
| William H. Freeman P.E. #56001 | |



City of Lake City

DEPARTMENT OF GROWTH MANAGEMENT

205 NORTH MARION AVENUE LAKE CITY, FLORIDA 32055

TELEPHONE: (386) 719-5750 FAX: (386) 758-5426

November 21, 2006

Mr. Dale Williams, County Manager Columbia County, Florida P.O. Box 1529 135 N.E. Hernando Ave., Suite 201 Lake City, Florida 32056-1529

Board of County Commissioners Columbia County

lorida Statutes,

nty ownership

Janhlin Street

Re: Request for building permit reciprocity inside City of Lake City

Dear Dale:

In accordance with past policy and interpretat please consider this as approval of the County within the jurisdiction of the City of Lake City

If I can be of further assistance, Please let me

Sincerely.

Growth Management Director

XC: Grayson Cason, interim City Manager

CAMERON ASHLEY Phifer Sun Control Products

Shanes Storage Blog

www.cabp.com

Jody Dupue Jack Beny

District No. 1 - Ronald Williams District No. 2 - Dewey Weaver

District No. 3 - George Skinner

District No. 4 - William Whitley

District No. 5 - Elizabeth Porter



Board of County Commissioners • Columbia County

November 16, 2006

Mr. Larry Lee, Building Official City of Lake City 205 N. Marion Avenue Lake City, Florida 32055

RE: Building Permit Reciprocity Request

Dear Larry:

Columbia County is requesting that the City of Lake City allow Columbia County to issue its own permit for a building project located within the City of Lake City on property titled to the county. A summary of the project is attached. This request is made under the historical reciprocity agreement for permits between the county and city. Please advise as soon as possible.

Sincerely,

Dalé Williams
County Manager

DW/cnb

XC: John Kerce, County Building Official

Board of County Commissioners

Jody DuPree, JLD construction Services, Inc.

BOARD MEETS FIRST THURSDAY AT 7:00 P.M. AND THIRD THURSDAY AT 7:00 P.M.



J.L. DuPree Construction Services, Inc.

P.O. Box 2861 Lake City, FL 32056 Office: (386) 754-5678 Fax: (386) 754-5431

November 15, 2006

Mr. Dale Williams;

RE: Request for the Columbia county building department to issue building permit for the proposed renovation of the old county jail garage building. The proposed project is in the city limits of Lake City

Based on our conversation concerning the renovation of the old county jail garage building and the County requesting the City for allowance to issue the building permit and be responsible for inspections the following is the scope of work for the project.

Raise the existing floor level by 8" to be in compliance with finish floor elevations and the finish grade Demo interior wall sections and close in the section of exterior wall in the garage area Remove existing roof panels and replace with 26ga metal roofing Remove existing interior wall sections and replace with reception area and ADA restroom Install gypsum wall board in work area Install new vinyl plank floor coverings Install E.F.I.S system on exterior concrete wall Install a fire sprinkler system in entire building Install security systems Install new plumbing Install new electric and electric service Install new HVAC components

Remove existing pit area on east side of building and replace with handi-cap parking area.

The renovation of this facility will be used by the hospital authority for the purpose of medical record storage for records under the control of Shands at Lake Shore. The facility will be solely used by the shands staff.

The building finishes will match the existing building on the campus of the hospital.

If you have any questions please give me a call.

Thanks in advance,

Jody DuPree

| | Notice of Treatmen | t of | | | | | | | |
|--|--------------------------------|---------------------------------|--|--|--|--|--|--|--|
| Applicator: Florida Pest | t Control & Chemical Co. | (www.flapest.com) | | | | | | | |
| City / Marches | Phone 2 | 1703 | | | | | | | |
| Site Location: Subdivision Lot # Block# Address | Permit # <u>2.5</u> | 316 | | | | | | | |
| Product used | Active Ingredient | % Concentration | | | | | | | |
| Premise Pro Con | Imidacloprid | 0.1% | | | | | | | |
| ☐ <u>Termidor</u> | Fipronil | 0.12% | | | | | | | |
| Bora-Care Dis | odium Octaborate Tetrahy | ydrate 23.0% | | | | | | | |
| Type treatment: | □ Soil □ Wood | | | | | | | | |
| Area Treated | Square feet Linear fee | | | | | | | | |
| As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval. | | | | | | | | | |
| If this notice is for the fina | al exterior treatment, initial | this line | | | | | | | |
| Boths 0 | 795 F25 | 9 GUNUILA | | | | | | | |
| Date | Time Print | Technician's Name | | | | | | | |
| Remarks: | | | | | | | | | |
| Applicator - White | Permit File - Canary | Permit Holder - Pink 10/05 © | | | | | | | |



Lake City Fire Department

225 NW Main Blvd., Suite 101, Lake City, FL 32055 Phone: 386-752-3312 Fax: 386-758-5424

Michael Johnson Fire Chief

Inspection Division

Fire Safety Inspectors
Carlton A. Tunsil
Assistant Fire Chief

Frank E. Armijo Battalion Chief

Nathiel L. Williams, Sr. Fire Inspector

To:

J.L. Dupree Construction

FROM:

Frank E. Armijo, Battalion Chief

State Fire Inspector License #112877

DATE:

April 11, 2007

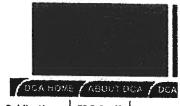
SUBJECT:

Fire Safety Inspection

A fire safety inspection was performed today at Shands Storage Building, located at 428 N.E. Davis Ave, Lake City, FL. 32055 This business meets all requirements of Chapter 42 of the Florida Fire Prevention Code, 2004 Edition. No violations were noted. I recommend approval.

Frank E. Armijo, Battalion Chief State Fire Inspector License #112877

ommunity Affairs





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Product Approval Menu > Product or Application Search > Application List > Application Detail

IMUNITY PLANNING USING & COMMUNITY ELOPMENT

> ROENCY **IGEMENT**

CE OF THE

FL#

Application Type

Code Version

Application Status

Comments

Archived

FL5438

New

2004

Approved

Product Manufacturer

Address/Phone/Email

MI Windows and Doors

650 W Market St Gratz, PA 17030

(717) 365-3300 ext 2101

surich@miwd.com

Authorized Signature

Steven Urich surich@miwd.com

Technical Representative Address/Phone/Email

Quality Assurance Representative Address/Phone/Email

Category

Subcategory

Windows

Single Hung

Compliance Method

Certification Mark or Listing

Certification Agency

American Architectural Manufacturers Associa

Referenced Standard and Year (of

Standard)

Standard

ANSI/AAMA/NWWDA 101/I.S.2

Equivalence of Product Standards

Certified By

Product Approval Method

Method 1 Option A

Date Submitted

09/22/2005

Date Validated

10/14/2005

Date Pending FBC Approval

10/07/2005

Date Approved

10/17/2005

| FL# | Model, Number or Name | Description |
|--|--|--|
| 5438.1 | | |
| 2420.1 | 165 Triple with Continuous Head and Sill | 106x72 Insulated SSB Anneale |
| Approved fo Impact Resi Design Presi | r use in HVHZ: r use outside HVHZ: stant: sure: +/- DP-31.4 Per manufacturers | Certification Agency Certification Installation Instructions PTID 5438 I 165 SH Flange Fastener Schedule.pdf PTID 5438 I 650 SH Flange Fastener Schedule.pdf PTID 5438 I 740-744 SH Flange Fastener Schedule.pdf PTID 5438 I 740-744 SH Flange Fastener Schedule.pdf PTID 5438 I AAMA Chart - Section Schedule.pdf PTID 5438 I Installation installatio |
| 5438.2 | 165/3000 Fin Frame Oriel | 47x89 Insulated 3/16" Anneald |
| Approved fo Impact Resi Design Pres | r use in HVHZ: or use outside HVHZ: stant: sure: +/- DP-42.7 Per manufacturers | Certification Agency Certific Installation Instructions Verified By: |
| 5438.3 | 165/3000 Fin Frame Oriel | 40x90 Insul SSB Annealed Sas Fixed |
| Approved for Impact Resinglesign Presign Pres | or use in HVHZ: or use outside HVHZ: stant: | Certification Agency Certification Installation Instructions Verified By: |

| installation instruct | ions. | |
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| 5438.4 | 165/3000 Flange Frame Beveled Buck | 53x72 Single Glazed 3/16" And |
| Limits of Use (Sec Approved for use Approved for use Impact Resistant Design Pressure Other: R-35 DP-4 installation instruct | e in HVHZ: e outside HVHZ: t: : +/- 7.2 Per manufacturers | Certification Agency Certific Installation Instructions Verified By: |
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| Other: R-25 DP-3-installation instruct | 4.7 Per manufacturers | |
| installation instruct | ions. | |
| 5438.6 | 165/3000 Flange Frame Oriel | 36x88 Insulated SSB Annealed Annealed Fixed |
| Limits of Use (See Approved for use Approved for use Impact Resistant Design Pressure: Other: R-35* DP- installation instruct | e in HVHZ: e outside HVHZ: t: t: +/- 47.2 Per manufacturers | Certification Agency Certifi Installation Instructions Verified By: |
| 5438.7 | 3540 Fin Frame | 36x74 Insulated SSB Annealed |
| Limits of Use (See Approved for use Approved for use Impact Resistant Design Pressure: Other: LC-40* DP installation instruct | e Other) e in HVHZ: e outside HVHZ: :: : +/47 Per manufacturers | Certification Agency Certific Installation Instructions Verified By: |
| 5438.8 | 3540 Fin Frame | 44x72 Insulated SSB Annealed |
| Limits of Use (See Approved for use Approved for use Impact Resistant Design Pressure: Other: R-40 DP-47 installation instruction | e Other) in HVHZ: coutside HVHZ: : +/- 7.2 Per manufacturers | Certification Agency Certific Installation Instructions Verified By: |
| 5438.9 | 3540 Fin Frame Triple with Continuous Head and Sill | 108x72 Insulated SSB Anneale |
| Limits of Use (See | Other) | Certification Agency Certific Installation Instructions |

| | uctions. | 1 |
|--|--|--|
| 5438.10 | 4340 Fin Frame | lac. ca |
| Limits of Use (S Approved for a Approved for a Impact Resista Design Pressua Other: R-40* D | See Other) use in HVHZ: use outside HVHZ: ant: re: +/- PP-55 Per manufacturers | 36x62 Insulated SSB Annealed Certification Agency Certific Installation Instructions Verified By: |
| installation instru | actions. | |
| 5438.11 | 4340 Fin Frame | 36x60 Insulated SSB Annealed |
| Impact Resista Design Pressu | use in HVHZ: use outside HVHZ: ant: re: +/- DP-55 Per manufacturers | Certification Agency Certific Installation Instructions Verified By: |
| 5438.12 | 4340 Fin Frame | 26×74 Inculated CCD Av. 1 |
| Limits of Use (S Approved for u Approved for u Impact Resista Design Pressu | See Other) Ise in HVHZ: Ise outside HVHZ: Int: Int: Int: Int: Int: Int: Int: Int | 36x74 Insulated SSB Annealed Certification Agency Certific Installation Instructions Verified By: |
| 5438.13 | 4340 Fin Frame | 36x72 Insulated SSB Annealed |
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| Approved for u Approved for u Impact Resista Design Pressu | use in HVHZ: use outside HVHZ: ant: re: +/- P-50 Per manufacturers | |
| Approved for u Approved for u Impact Resista Design Pressu Other: R-40* D | use in HVHZ: use outside HVHZ: ant: re: +/- P-50 Per manufacturers uctions. | Certification Agency Certific Installation Instructions Verified By: |
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Limits of Use (See Other) Certification Agency Certifica Approved for use in HVHZ: **Installation Instructions** Approved for use outside HVHZ: Verified By: **Impact Resistant:** Design Pressure: +/-Other: LC-30 DP-47.2 Per manufacturers installation instructions. 5438.17 650 Fin Oriei 48x84 Insulated 3/16" Annealed Limits of Use (See Other) **Certification Agency Certifica** Approved for use in HVHZ: Installation Instructions Approved for use outside HVHZ: Verified By: **Impact Resistant:** Design Pressure: +/-Other: R-35 DP-47.2 Per manufacturers installation instructions. 5438.18 650 Flange Frame 48x84 Insulated SSB Annealed Limits of Use (See Other) **Certification Agency Certifica** Approved for use in HVHZ: Installation Instructions Approved for use outside HVHZ: Verified By: **Impact Resistant:** Design Pressure: +/-Other: LC-35 DP-47.2 Per manufacturers installation instructions. 5438.19 650 Flange Frame Oriel 48x84 Insulated 3/16" Annealed Limits of Use (See Other) **Certification Agency Certifica** Approved for use in HVHZ: **Installation Instructions** Approved for use outside HVHZ: Verified By: **Impact Resistant:** Design Pressure: +/-Other: R-35 DP-47.2 Per manufacturers installation instructions. 5438.20 740/3740 Fin Frame 52x71 Single Glazed DSB Tempe Limits of Use (See Other) **Certification Agency Certifica** Approved for use in HVHZ: **Installation Instructions** Approved for use outside HVHZ: Verified By: **Impact Resistant:** Design Pressure: +/-Other: R-45 DP-45 Per manufacturers installation instructions. 601 Go to Page

Back

Next

DCA Administration

Department of Community Affairs Florida Building Code Online Codes and Standards 2555 Shumard Oak Boulevard Tallahassee, Florida 32399-2100

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Product Approval Accepts:















MIAMI-DADE COUNTY, FLORIDA METRO-DADE FLAGLER BUILDING 140 WEST FLAGLER STREET, SUITE 1603 MIAMI, FLORIDA 33130-1563 (305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Ceco Door Products 9159 Telecom Drive Milan, TN 38358

in Swing

Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: The Ceco Series Single Flush / Embossed Inswing Commercial Steel Doors – Impact APPROVAL DOCUMENT: Drawing No RD0728, titled "3-0 x 7-0, Series Regent, Omega, Imperial, Versa door", prepared by manufacturer, sheets 1 through 9 of 9 dated 05/22/02 and latest revised on 10-10-02, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

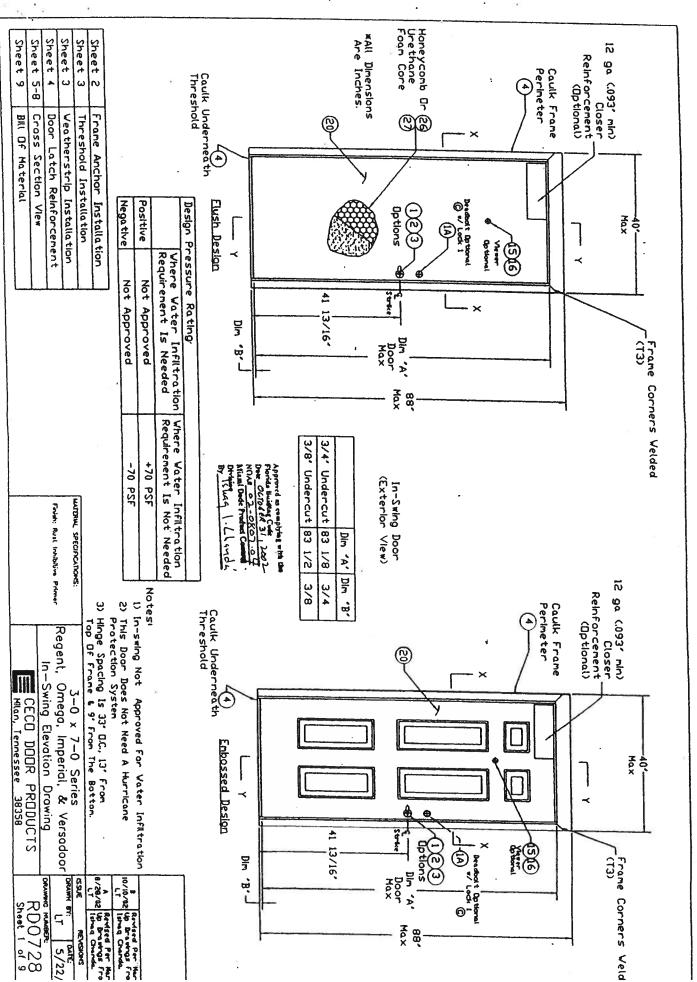
This NOA consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

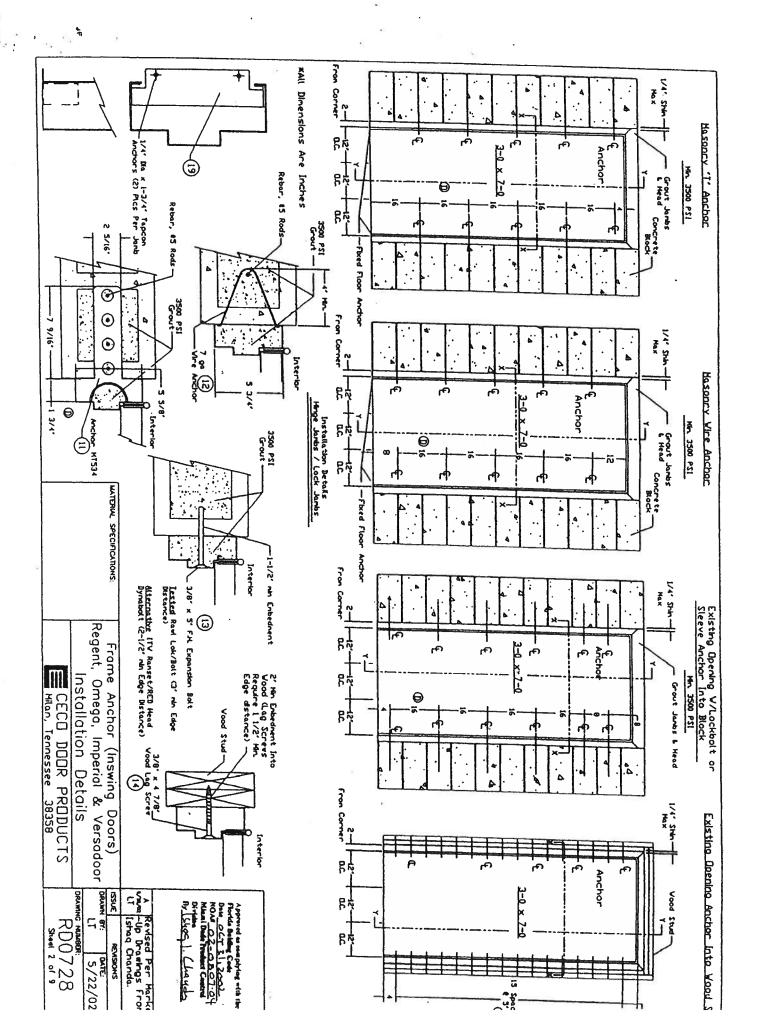


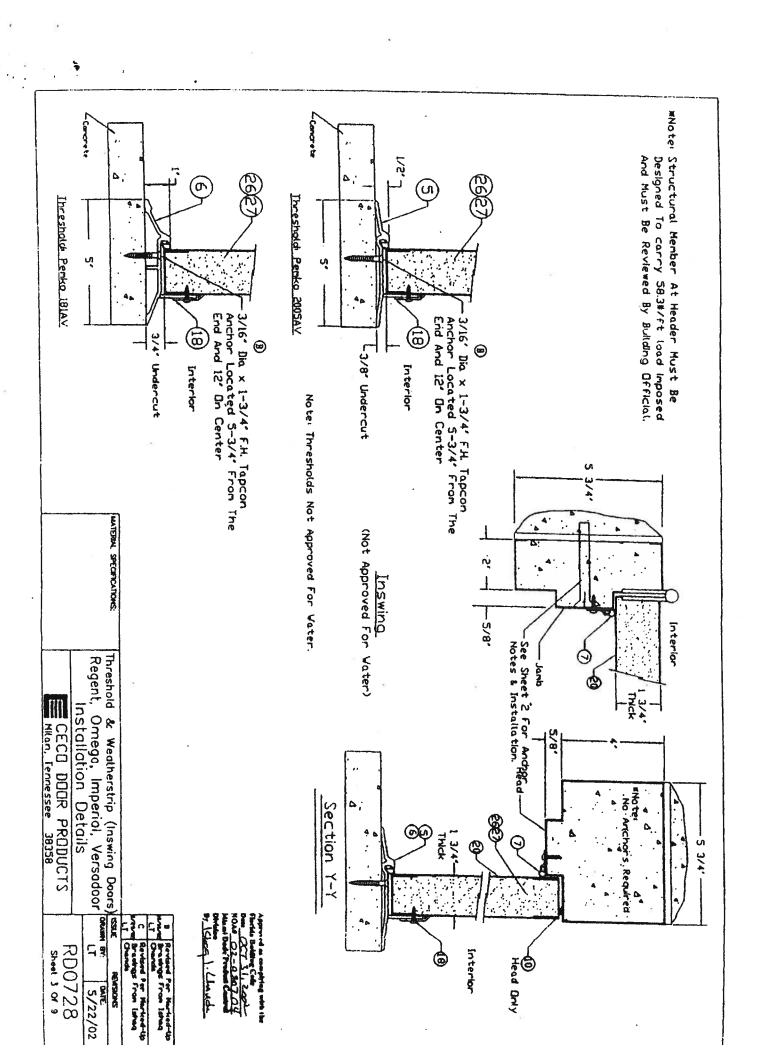
NOA No 02-0807.04 Expiration Date: October 31, 2007 Approval Date: October 31, 2002

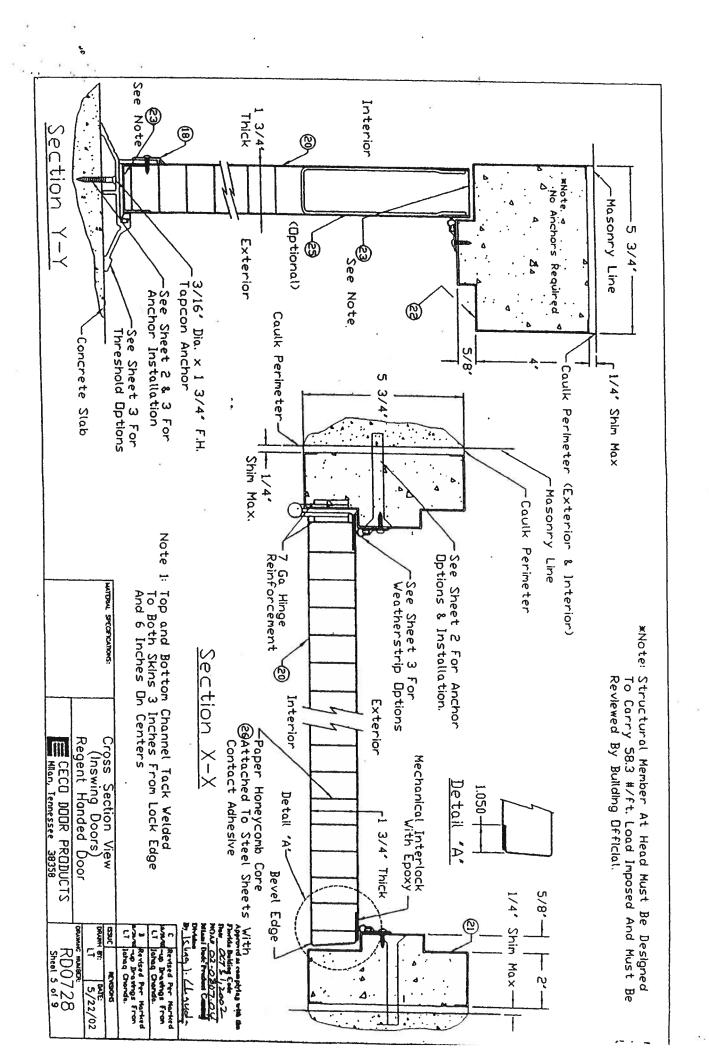
Page 1

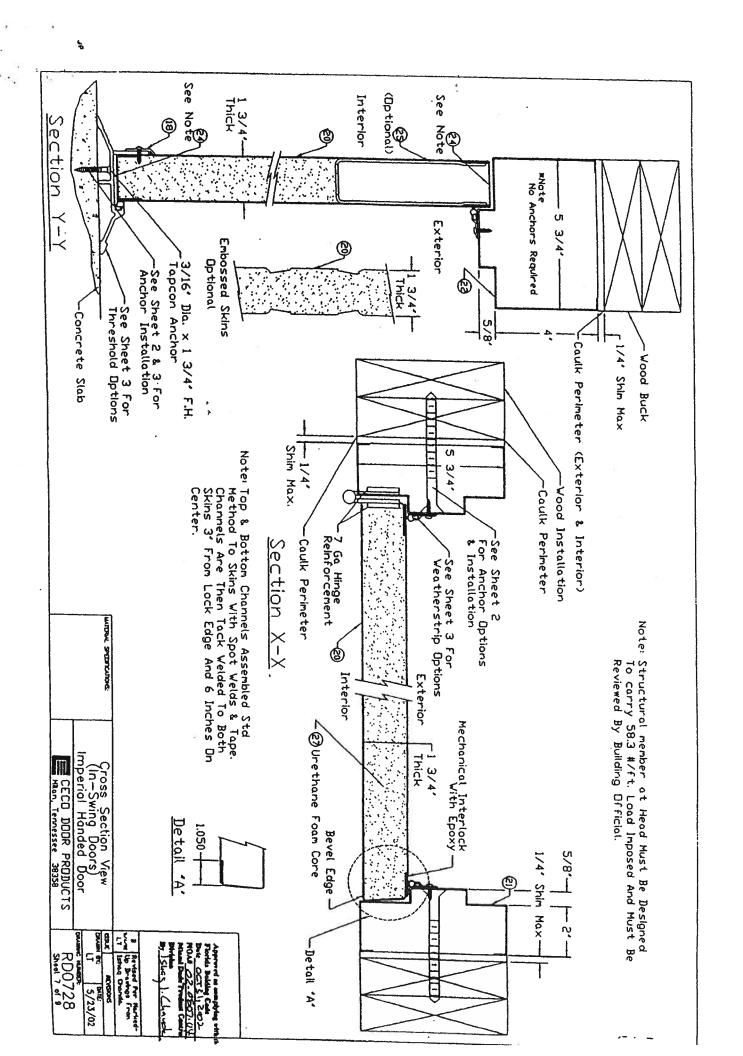


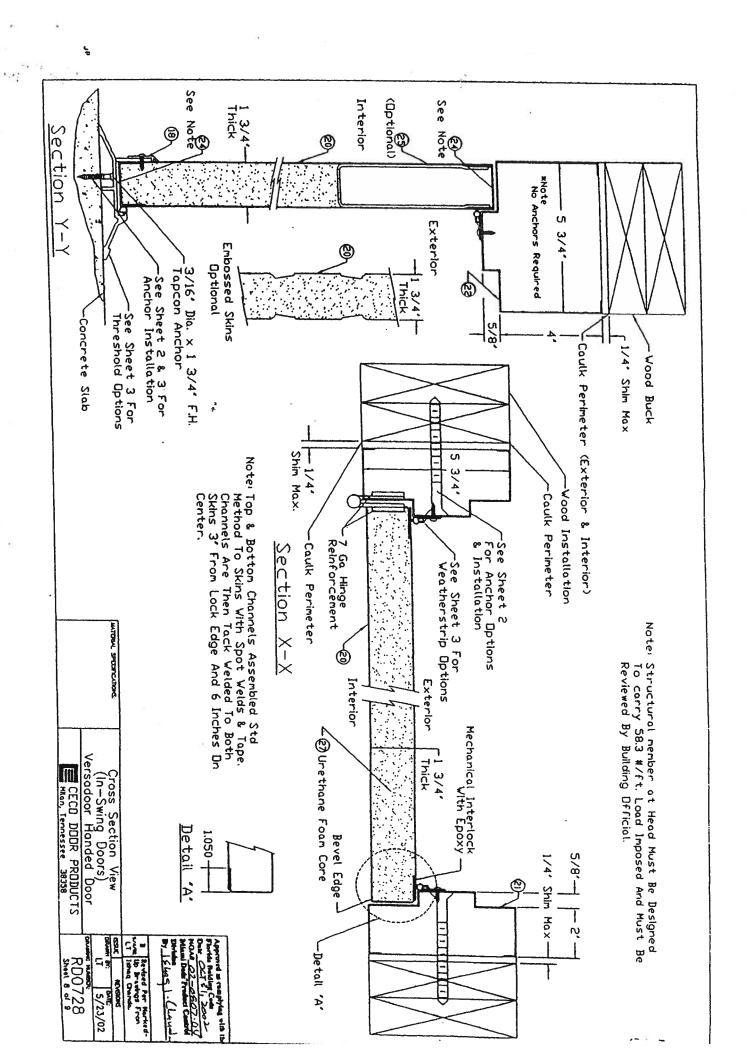
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WATERIAL SPECIFICATIONS:

| 27 | 22 | 25 | 1 | 2 | _ | ည | | 22 | _ | 2 | 20 | 19 | 18 | 117 | 16 | 15 | = | _ | 13 | | E | <u> </u> | 9 | 8 | 7 | 6 | (0 | _ | | | | _ |
|------------------|---------------------------------|----------------------------------|--|----------------------------------|--|---|-------------------------------------|---|--|---|---|------------------------------------|-------|---------------|--------------|--------|----------------|-----------------------------------|------------------------------|--|--|--------------|--|--|--------------|---------|-----------|-------------------------------|-----------------|--|-------------------------|--|
| П | | | | ٦ | | ٦ | - | _ | | | _ | _ | | | 5 | H | _ | _ | $\frac{\omega}{ }$ | 2 | _ | 10 | H | | ┝ | Ľ | 5 | 4 | 3 | رم ا | Ă | |
| Urethane Core | Honeycomb Core | Closer Reinforcement (Optional) | Taped To Top Skin, Tack Welded To Both | Bot | Glued To Top Skin, Tack Welded To Both | Door Channels, Spot Welded To Bottom Skin | ASTM A653 | Series SF, Frame Head, Double Rabbet, Profile | V C | Series SF, Frame Jamb, Double Rabbet Profile, | Face Sheet A60 Galv Conforming To ASTM A653 | Floor Anchor | Sweep | Drip Cap, Top | Or | Viewer | Or . | | Or . | P | Frame Anchor | Veatherstrip | Or (Spring) | Hinge (Ball Bearing) | Veatherstrip | Or | Threshold | Coulk | Or Mortise Lock | Or Cylindrical Lock & Lock Reinforcement | Deadbolt (Optional) (D) | Cylindrical Lock & Lock Reinforcement (RD0528) Schlage |
| Foam Enterprises | Non-Impregnated Kraft Paper (E) | | Strength 30,000psD | A60 Galv Conforming To ASTM A653 | Connercial Steel Type B (Minimum Yield Strength 30,000psi) | A653 | th 30,000psi) | | Connercial Steel Type B (Minimum Yield Strength 30,000psi) | 16 Ga (053' min) | Type B (Minimum Yield Strength 30,000psi) | | Penko | Pemko | MAG Security | Hoger | Wood Lag Screw | | Expansion Bolt | Vire, Relaxed Dimension 9" x 8" | (RD0057) | Penko | Hager or Equal (Attached w/ (8) #12-24 x 1/2 MS Per Minge) | Hager or Equal (Attached w/ (8) #12-24 x 1/2 MS Per Hinge) | Penko | Penko | Penko | Dow Corning | Saflok | Saflok | Schlage |) Schlage |
| 2 lb/ft Density | 1.2' Nominal Cell Size | 12 ga (.093' mln) x 5-3/8' x 16' | 16 ga <.053' min x 1' x 1-3/4' x 1' | | 16 ga (.053' mln) x 1' x 1-3/4' x 1' | | 4' Face, 5-3/4' Depth Min. (RD0033) | | 2' Face, 5-3/4' Depth Min. (RD0033) | | 16 Ga (.053' mln) | 16 ga (.053' mln) galvanized Steel | 315 x | 346 | 8724-C | 1755 | 3/8' x 4-5/8' | Dr 3/8' x 5' f.H. Ramset/RED Head | 3/8" x 5" F.H. Rawl Lok/Bolt | 47 (.167 " min) Galv Steel Wire (70,000 - 90,000 psi Tensile Strength) | 16 ga (.053' nin) Galv Steel Fymin = 30ksl | 888 | 4-1/2 x 4-1/2 x .134 (Std Weight) | 4-1/2 x 4-1/2 x .134 (Std Welght) | 303AV3684 | 181AV36 | 2005AV36 | 1899 Silicone Glazing Sealant | H | Premier SL2500 | B100 | ALS3PD |



MIAMI-DADE COUNTY, FLORIDA METRO-DADE FLAGLER BUILDING 140 WEST FLAGLER STREET, SUITE 1603 MIAMI, FLORIDA 33130-1563 (305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Ceco Door Products 9159 Telecom Drive Milan, TN 38358

outswing

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

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This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "Regent" & "Omega" 18 ga. 30-70 Outswing Commercial Steel Door

APPROVAL DOCUMENT: Drawing No. RD0087, titled "3-0 x 7-0 Series", sheets 1 through 7 of 7, dated 5/30/97 with revision C dated 2/24/00, prepared by the manufacturer, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

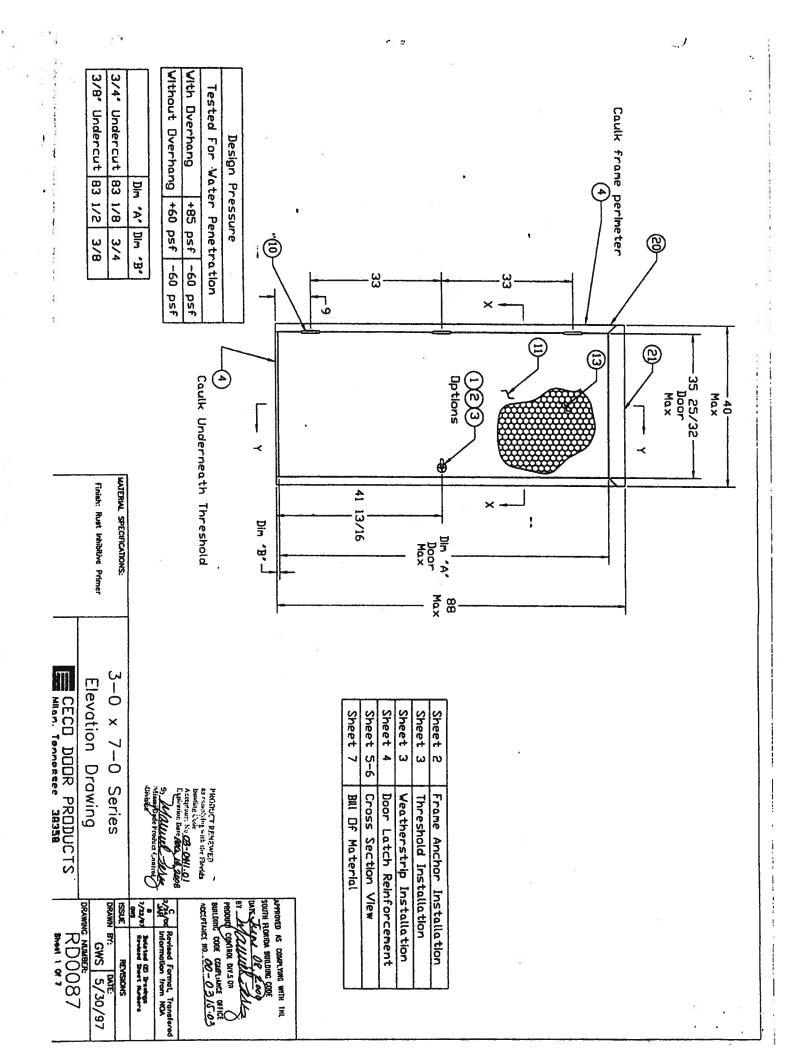
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

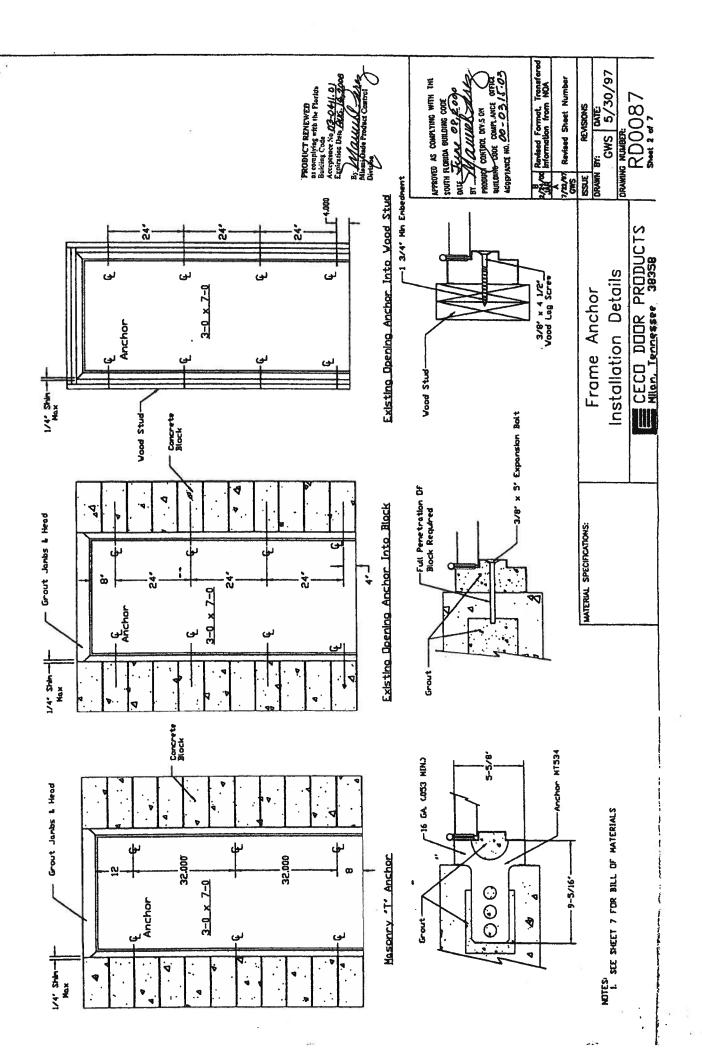
INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

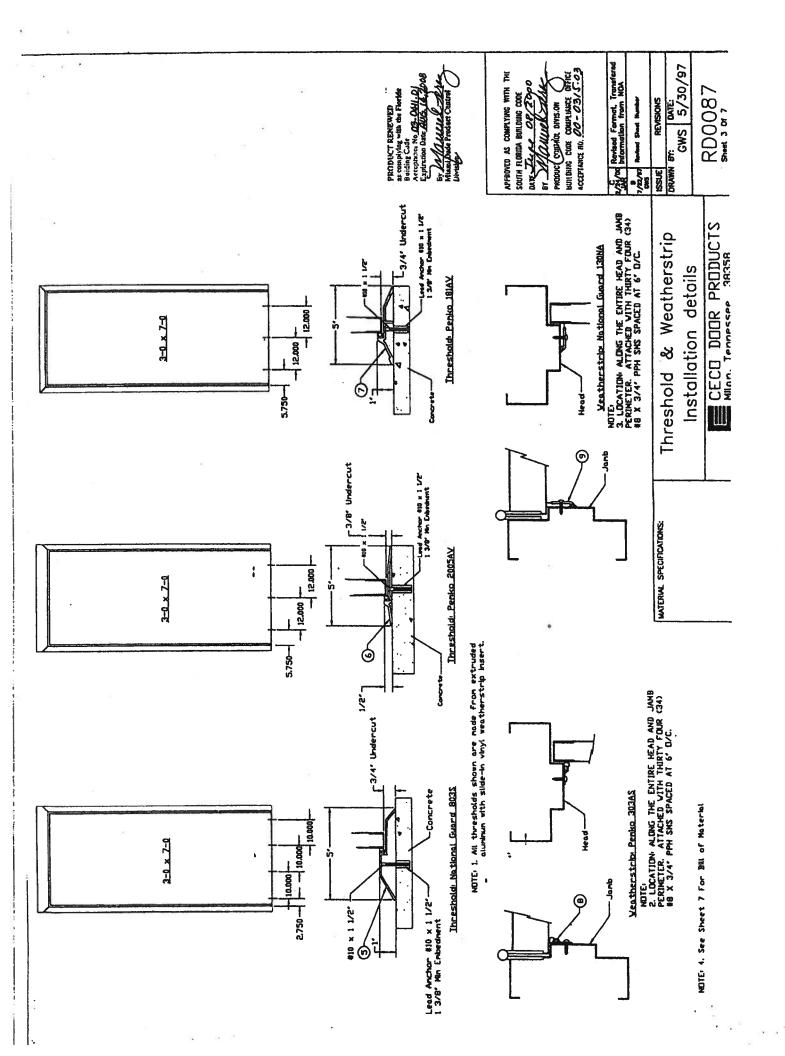
This NOA renews NOA # 00-0315.03 and consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by Manuel Perez, P.E.

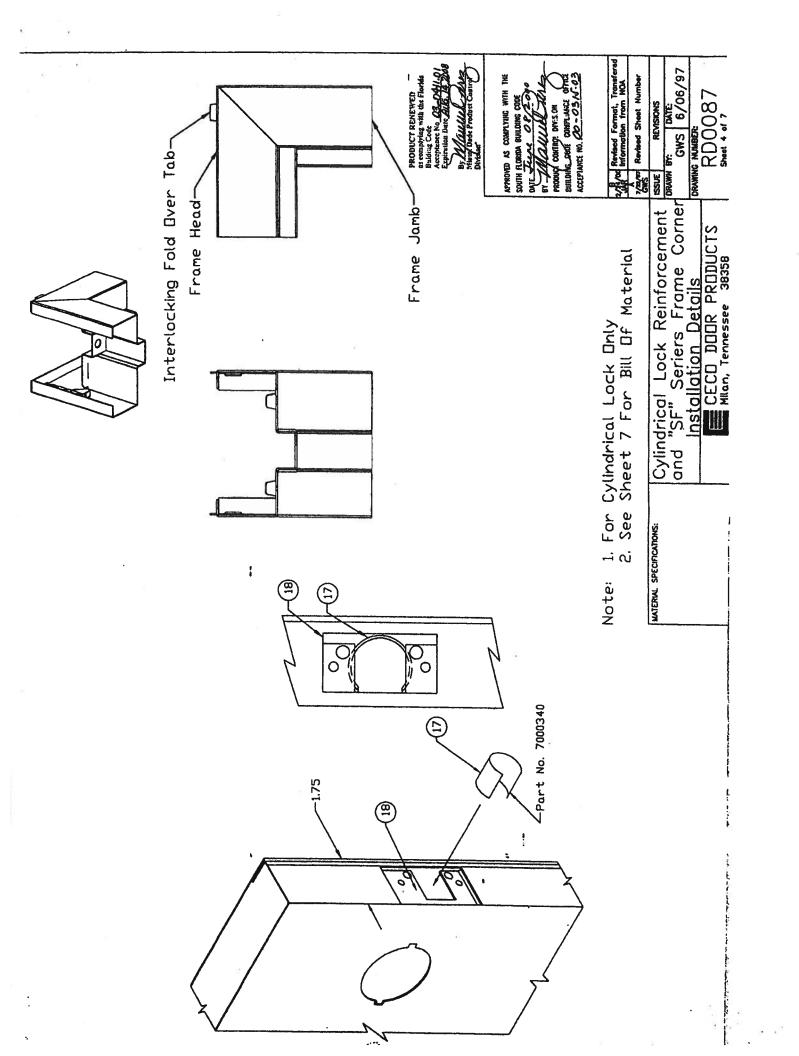


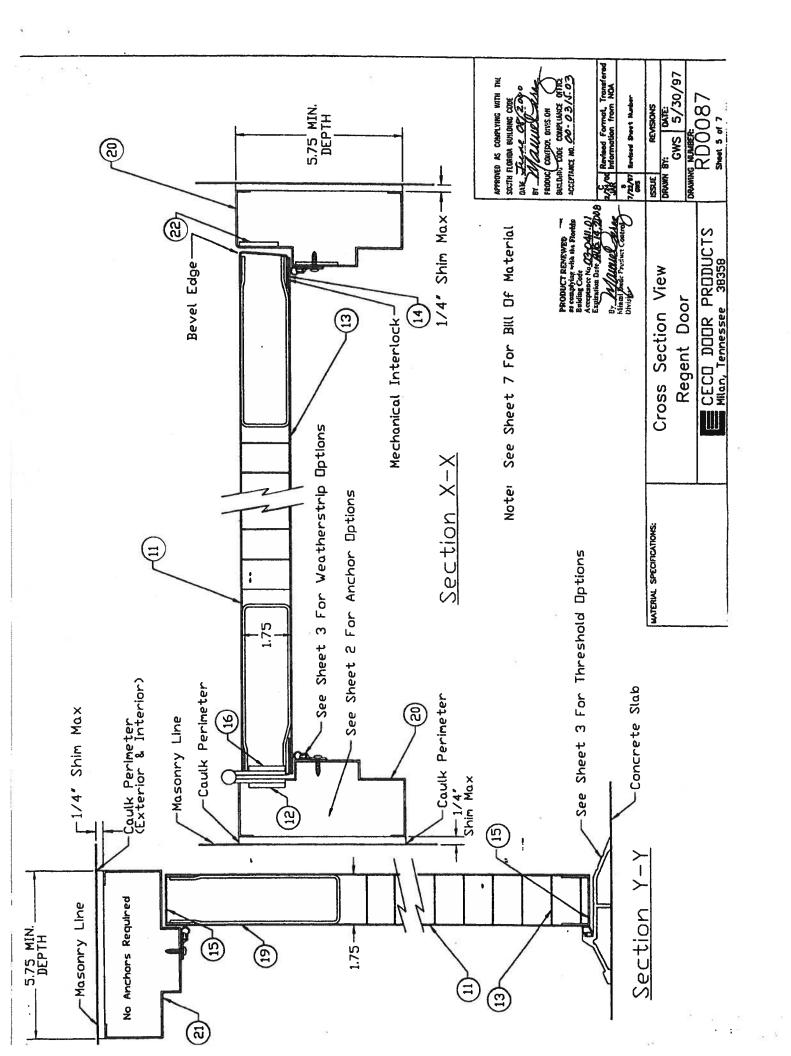
NOA No 03-0411.01 Expiration Date August 14, 2008 Approval Date: May 15, 2003

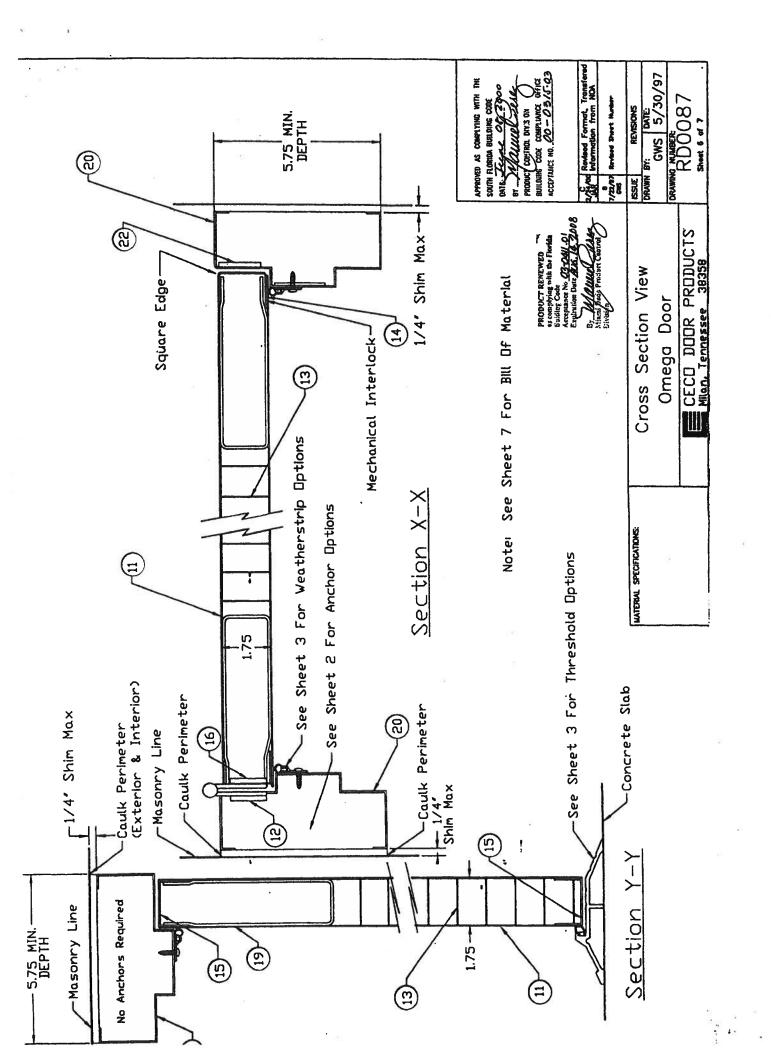












| FW | QTY | DESCRIPTION | MATERIAL | SIZE |
|-----|-------|---|---|-------------------------------------|
| _ | 1 | SCHLAGE SERIES ALSOPD GRADE 2, LATCH LOCK, SINGLE LEVER OR KNDB OPERATED | | |
| 2 | - | HARKS SERIES 170AB GRADE 2, LATCH LOCK, INSIDE/OUTSIDE LEVER OPERATED | | |
| 6 | - | YALE SERIES AUS3070 GRADE 2 LAYCH LOCK, SINGLE LEVER OR KNOB OPERATED. | | |
| | - | CALLY FOR INSTALLATION AND VEATHERSTRIP ADAPTER SCREVS FRAME PERDMETER CINSIDE & OUT) AND FRAME SILL CORNERS | GE STLICONE HOUSEHOLD SEALANY | |
| 5 | 1 | NATIONAL GUARD #803S | | |
| 9 | 1 | PENKO #2005AV | | |
| - | - | PENKO WIBIAV | | |
| | 1 800 | PENKO #303AS HIGH SURFACE APPLIED EXTRUDED ALUMINUM VEATHERSTRIP ADAPTER VITH A SILICON (TH) BULB INSERT | | |
| 6 | 1 ROV | NATIONAL GUARD 1330NA 1-1/4" VIDE X 0.188" SURFACE APPLIED EXTRUDED ALUMINUM VEATHERSTRIP ADAPT. VITH A FOAM INSERT | | |
| 2 | 3 | EACH ATTACHED VITH EIGHT #12-24 X 1/2" FH MS | | |
| F | - | FACE SHEET CONFORMING TO ASTH A366 AND ASTH-A568 | COMMERCIAL QUALITY COLD ROLLED STEEL (MINIMUM YELLD STR. OF Fy=36,000 psd | IB GALIGE (.042" MIN, THICK) |
| 15 | 6 | HINGE REINFORCING PLATE, PLATE SPOT VELDED TO FRAME JAMB AT EACH HINGE LOCATION | STEEL. | 1-1/4' x 9' x 7 GA. |
| 51 | - | CORE. FULL HONEYCOND CORE PERMANENTLY BONDED TO THE INSIDE OF EACH FACE SKIN VITH MON-FLAMMABLE ADMESIVE | PHENDLIC RESIN-IMPREGNATED KRAFT PAPER | 1-1/8, CELL |
| = | - | DENTLEX 3500 STRUCTURAL ADHESIVE EPOXY | | |
| 2 | - | ROLL FORKED STEEL CHANKEL ON THE TOP AND BOTTOM OF THE DOOR SPOT VELDED TO EXTERIOR AND GLUED TO INTERIOR SKIN | | 1' X 1-3/4' X 1' X 16 GA COS3' MIND |
| 2 | 3 | | | 1-1/4" x 9" x 7 GA. |
| - | _ | T, STEEL 'C' RING | 28 GA. GALY. | A15' THICK X 1.313 INSIDE DIAMETER |
| = | - | | SYEEL | 16 GA. |
| 2 | - | ACK | STEEL. | 12 GA. C093" |
| 8 | 2 | SERIES "SF", FRAME JAMB, DOUBLE RABBET PROFILE FACE SHEET CONFORMING TO ASTM A366 AND ASTM-A653 | 16 GA. (053° MIN.) STEEL COMMERCIAL QUALITY COLD ROLLED STEEL (MINIMON YEOLD STR. OF Fy=40,000 p=D | 2' FACE, 5-3/4' DEPTH MIN. |
| Ni. | 1 | SERIES 'SF', FRAME HEAD, DOUBLE RABBET PROFILE FACE SHEET CONFORMING TO ASTM A366 AND ASTM-A653 | 16 GA. (453° MIN.) STEEL CONVERCIAL QUALITY COLD ROLLED STEEL CHINIMIN YEILD STR. OF Fy=40,000 psd | 2" FACE, 5-3/4" DEPTH MIN. |
| 25 | - | JAMB LOCK STRIKE REINFORCING PLATE | STEEL | 1-1/8' X 2-1/2' X 12 GA. |

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BULLING CORE

BAT AND ALLIED AND AND PRODUCT CORPILANCE OF STICK ACCEPTANCE TO 100-03 AT 03 PRODUCT RENEWED THE ESTABLISHED WILLIAM Floridge

 $3-0 \times 7-0$ Series

MATERIAL SPECIFICATIONS:

Bill Of Materials

CECO DOOR PRODUCTS

2.24 Page Revised Format, Transfered Life Information from NOA 2.24 Revised Sheet Number CWS BANKONS DRAWN BY:

STAN BY:

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DRAWN BY:

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GLENN I. JONES, INC. 552 N.W. HILTON AVENUE LAKE CITY, FL 32055 PH.- 386-752-5389 FAX – 386-755-3401

| 3.0 | FACSIMILE TRANSMITTAL SHEET |
|---------------|---------------------------------|
| TO: | FROM: Skyn D |
| COMPANY: | DuPrel DATE: 12/6/06 |
| FAX #: | PAGES SENT INCL. COVER: |
| SUBJECT: | Shand Storage |
| NOTES AND COM | MENTS: Load for permitting |
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| | |
| | RECEIVED |
| | UFC 0 6 2006 |
| | |
| | |
| | |
| | THANK YOU, FROM THE DEAK OF: |
| | |



Right-Suite Commercial Load Summary Ah1

Project Information

For:

| 1. | DESIGN CONDITION Inside: 68 °F | Outside: 90 °F | Peak load TD: | l at Jul 1700 22 °F | |
|-----|--------------------------------|------------------------|------------------|------------------------|-----------------|
| | RH: 50 % | Moisture: 66.0 gr/lb | Mult: | 1,0 Ins.wb Sensible | 57 °F Latent |
| 2. | SOLAR RADIATION | THROUGH GLASS | | ₀ 0 | - |
| 3. | TRANSMISSION GAI | NS Sensible | | 9601 | - |
| | Walls: | 2443 | | - | - |
| | Glass: | 0 | | - | - |
| | Doors: | 798 | | - | - |
| | Partitions: | 0 | | - | - |
| | Floors: | 0 | | - | _ - |
| | Roofs/Ceilings: | 6360 | | - | - |
| | Return Air Ceiling | : 0 | | - | - |
| 4. | INTERNAL MEAT GA | | Latent | 32471 | 426 |
| | Occupants: | 533 | 426 | - | • |
| | Lights: | 17466 | - | - | • |
| | Motors: | 0 | - | - | • |
| | Appliances: | 14473 | 0 | - | - |
| 5. | INFILTRATION: | Outside air cfm: | 124 | 2992 | 5612 |
| б. | SUBTOTAL: Space | load | | 45065 | 6038 |
| 7. | SUPPLY DUCT | | | 1352 | - |
| 8. | SUBTOTAL: Bldg | comp's and supply duct | | 46417 | - |
| | Actual cfm: | 3264 at Supply TD: | 13 | - | - |
| 9. | VENTILATION: | Make-up air dm: | 0 | 0 | 0 |
| 10. | | | | 0 | - |
| 11. | RETURN DUCT | | | 0 | _ |
| 12. | TOTAL LOADS ON I | EQUIPMENT | | 46417 | 6038 |
| | | | | | |

| 13. DESIGN | CONDITIONS | | Mult: | 1.0 |
|-------------|---------------------|-------------|-------|-------|
| Inside: | 70 °F Outside | e: 33 °F | TD: | 37 °F |
| 14. TRANSP | MISSION LOSSES | | | 12988 |
| Walls | ; | 3251 | | _ |
| Glass | s: | 0 | | - |
| Door | \$: | 1430 | | - |
| Partit | ions: | 0 | | _ |
| Floor | s: | 5155 | | - |
| Roofs | s/Ceilings: | 3152 | | - |
| Retu | m Air Roof: | 0 | | • |
| 15. INFILTI | RATION: Outsid | le air cfm: | 190 | 7707 |
| 16. SUBTO | FAL: Building compo | nents | | 20695 |
| 17. SUPPLY | DUCT: | | | 621 |
| 18. VENTIL | ATION: Make- | up air cfm: | 0 | 0 |
| 19. HUMIDI | IFICATION | • | | 3244 |
| 20. RETURI | N DUCT | | | 0 |
| | HEATING LOAD ON | EQUIPMENT | | 24560 |



Right-Suite Commercial Load Summary AH2

Project Information

For:

| 1. | DESIGN (| | | | | ٥٢. | | at Jul 1600 | ¥2. | |
|-----|----------|--------|----------|-----------|----------|----------|--------|-------------|--------|--------|
| | Inside: | 75 | °F | Outside: | 91 | °F | TD: | 16 °F | 4. 4 | |
| | RH: | 50 | % | Moisture: | 52.0 | gr/ib | Mult: | 1.0 | Ins.wb | 63 °F |
| _ | | | | · | - | | | Sensible | | Latent |
| 2. | | | | THROUGI | | | | | | - |
| 3. | TRANSM | |)N GAJ | NS S | Sensib | | | 4560 | } | - |
| | Walls: | | | | 12 | _ | | - | | |
| | Glass: | | | | | .0 | | - | | - |
| | Doors: | | | | 14 | 42 | | - | | - |
| | Partitio | - | | | | 0 | | - | | - |
| | Floors | | | | | 0 | | - | | - |
| | Roofs | 'Ceili | ngs: | | 310 | 66 | | - | | - |
| | Return | Air (| Ceiling: | | | 0 | | - | | - |
| 4. | INTERNA | LH | LAT GA | LIN : | Sensib | le | Latent | 22551 | | 400 |
| | Occup | ants: | | | 50 | 00 | 400 | - | | _ |
| | Lights: | | | | 959 | 94 | - | - | | - |
| | Motors | | | | | 0 | - | - | | _ |
| | Applia | nces | : | | 124 | 57 | 0 | - | | |
| 5. | INFILTRA | | | Outside | air cfn | n: | 72 | 1302 |) | 2588 |
| б. | SUBTOTA | L: | Space | | | ••• | | 28413 | | 2988 |
| 7. | SUPPLY I | | | | | | | 852 | | |
| 8. | SUBTOTA | | | comp's an | d supp | olv duct | | 29266 | | _ |
| •• | Actual c | | -143 | | | ply TD: | 20 | | | _ |
| 9. | VENTILA | | ¥- | Make-up | | | 0 | 0 | 1 | 'n |
| 10. | RETURN | | | Lightin | 0 & m | of (net) | v | Ö | ' 1 | - |
| 11. | | | | 9-1011 | 2 ~ .0. | (1100) | | 0 | · 1 | _ |
| | | | | QUIPMEN | | | | 29266 | , | - |

| 13. | DESIGN CONDITIONS | S | | Mult: | 1.0 |
|-----|--------------------|-----------|-----------|-------|-------|
| | Inside: 70 °F | Outside: | 33 °F | TD: | 37 °F |
| 14. | TRANSMISSION LOS | SES | | | 7447 |
| | Walls: | | 2121 | | - |
| | Glass: | | 0 | | |
| | Doors: | | 357 | | - |
| | Partitions: | | 0 | | • |
| | Floors: | | 3237 | | - |
| | Roofs/Ceilings: | | 1732 | | _ |
| | Return Air Roof: | | 0 | | _ |
| 15. | INFILTRATION: | Outside a | air cfm· | 114 | 4598 |
| 16. | SUBTOTAL: Building | | | | 12045 |
| 17. | SUPPLY DUCT: | , compone | 71105 | | 361 |
| 18. | VENTILATION: | Make-up | air ofm: | 0 | 301 |
| 19. | HUMIDIFICATION | Wanc-up | an am. | • | 1936 |
| 20. | RETURN DUCT | | | | |
| | | | × ******* | | 0 |
| 21. | TOTAL HEATING LO | AD ON EC | LUMMANU | | 14342 |



Right-Suite Commercial Load Calculation records storage

Project Information

For:

| 1. DEŞI | GN | CONDI | TIONS - 0 | COOLING | } | | (Jul 1 | 700) | | | | |
|-------------|----------|-----------------------|------------------|-----------|----------|------------------------|----------------|----------------|------------|---------------|---------------------|----------|
| Indoo | r:Cc | Conditions rection | | > > | Dr | y Blb 90 68 2 | RH 54 50 | l Mois | ture | Range 19 | Wet Blb 77 57 | |
| Dif | Геге | nœ | | | | 22 | | 66.0 | | | | |
| 2. GLA | ZIN | G SOLA | RHEAT | GAIN | (| Lat | = 29. | 68 °N | Const | Wt = M | -{ Mult ≃) | 1.0]- |
| Type n/a | 0 | Orien n/a | Area 0 | Tilt O | Shdi | F IntSh | d S | CM ult 0.00 | SC 0.00 | Sens/A 0.0 | Sens 0 | |
| . TRAI | ns. | nssion | GAINS | 90 | | | | | | | | |
| Туре | | Orien | GrArea | NtAre | ea | Uval | Grp | CLTD | Shad | Clr | Sens | |
| WALL | 1 | N | 568 | _ | 85 | 0.068 | | 23.6 | "N | D | 913 | |
| WALL | 1 | S | 568 | | 34 | 0.068 | | 30.8 | N | D | 1013 | |
| WALL | 1 | W | 240 84 | _ | 10 34 | 0.068 0.460 | D | 31.6 20.6 | N | D | 517 | |
| FLOR | 1 | S | 172 | | 72 | 0.460 | | 0.0 | - | - | 798 | |
| ROOF | <u>i</u> | - | 2130 | | | 0.040 | R-4 | 74.6 | - | D | 6360 6360 | |
| INTE | RN | AL HEA | T GAÏÑ | | | | | | | | Sana | l mán má |
| | PEC | PLE | | | | | | | | | Sens | Latent |
| | | Activity | 1 | | | Total | | | Sensible | Lateni | ł | |
| | | | edule | ft²/prsn | # | peopl | e | | Btuh/prsn | | | |
| | | Office | | 1000 | 0 | 2 | 2 | | 250 | 200 | 533 | 426 |
| | | 8to6 | 1 | 0 | 0 | , |) | | ^ | ^ | • | • |
| | | | | V | v | , | J | | 0 | 0 | 0 | 0 |

| | | | | | | | | 10 | | | |
|-----------|--|------------------|-----------|-------------------------|-----------|------------------|--------------|--------------|---------|-------|--------|
| | LIGHTS Type | | | Total | | E a | ctor | Spa | | | |
| | Schedule | W/ft² | W | W | | | uh/W | spa fra | | | |
| | Fluorescent | 2.00 | - 0 | 4260 | | | 4.10 | | .0 | 17466 | |
| | 8to6 | 2.00 | | 4200 | | 84 | 4.10 | ' | .0 | 17400 | |
| | Fluorescent | 0.00 | 0 | 0 | | | 4.10 | 1 | .0 | 0 | |
| | Fluorescent | 0.00 | 0 | 0 | | | 4.10 | 1 | .0 | 0 | |
| | Fluorescent | 0.00 | 0 | . 0 | | | 4.10 🔩 | 1 | .0 | 0 | |
| | PLUG LOADS / API | TANCE | c | 10 | | | | | | e) | |
| | | LULICE | 3 | Usage | Total | Con | sible | Late | m# | | |
| | Application | | | Usage | ПОШ | Sens Bt | | Btu | | | 1040 |
| | Schedule | 101142 | W | | | ы | un | BW | n | | |
| | Plug load | W/ft² | | 4.00 | 4464 | | • | | | 4.470 | _ |
| | 8to6 | 0.70 | 0 | 1.00 | 1491 | | 3 | | 0 | 4473 | 0 |
| | Copier (sm) | #/ft² | # | | | | | | | | |
| | AlwaysOn | 0.000 #/ft² | # | 1.00 | 1 | 10 | 0000 | | 0 | 10000 | 0 |
| | | 0.000 #/ft² | 0.00 # | 1.00 | 0 | | 0 | | 0 | 0 | 0 |
| | | 0.000 *#/# | 0.00 # | 1.00 | 0 | | 0 | | 0 | 0 | 0 |
| | | 0.000 #/ft² | 0.00 | 1.00 | 0 | | 0 | | 0 | 0 | 0 |
| | | 0.000 | | 1.00 | 0 | | 0 | | 0 | 0 | 0 |
| | MOTORS | | | | | | _ | | _ | • | _ |
| | Power (hp) | | | Load | Total | Sens | sible | | | | (*) |
| | Schedule | #/f C | # | factor | | Bt | | | | | |
| | 0.00 | 0.0 | ö | 1.00 | 0 | D (1 | 0 | | | 0 | |
| | 0.00 | 0.0 | 0 | 1.00 | 0 | | 0 | | | 0 | |
| | 0.00 | 0.0 | 0 | 1.00 | 0 | | 0 | | 9 | 0 | |
| - | INFILTRATION | | | | | | | | | Sens | Latent |
| ٠. | 124 cfm - | > | x db | Temp Diff | | 22.1 x | 1.09 | | | 2992 | Catoni |
| | - | <u></u> | | oist. Diff | | 66.0 x | 0.69 | | | 2002 | 5612 |
| 6. | SUBTOTAL COOLING L | OAD FO | R SPAC | E . | | | | | | 45065 | 6038 |
| 7 | SUPPLY DUCT HEAT GA | ATN | | | | | | | | | |
| | Gain factor 0.03 | | x | Line 6 Sens | ible Ga | in | | | | 1352 | |
| 8. | COOLING FAN SIZING Sum of Duct Gain | (7), | Line | (6) & D | lem rélam | Enn | = | | | 46417 | |
| | Sunt of Duck Sain | | Sens |) / (Xfe | | Supply TD | | cfm | | 40417 | |
| | Est Cooling cfm Actual Cooling Fan | | | 17) / (1.0 | | 13.0 |) = | 3264 3264 | | | |
| <u> </u> | | | | | | | | | | | |
| 9. | VENTILATION | | | | | | | | | | |
| | 0 cfm - | → | | Temp Diff pist. Diff | | 22.1 x 66.0 x | 1.09 0.69 | | | 0 | 0 |
| _ | | | | | | | | | | | |
| 10. | RETURN AIR LOAD FRO | OM LIGH | ITING A | AND ROOF | | | | | | | |
| | Lights | | | Total pov | ver (W |) | 0 | ÷1 | | 17466 | |
| | RA Roof Load | | | from Line | | • | | | | Q | |
| | RA Ceiling Load | Credit | | from Line | | | | | | ŏ | |
| | | -·1 | | | - () | | | | | • | |
| | | | | | | | | | | | |

| II. RETURN DUCT HEAT GAIN Gain factor 0.00 x Line 6 Sensible | Gain | 0 | |
|--|---|----------|---|
| 2. TOTAL COOLING LOADS ON EQUIPMENT (Btuh) | | 46417 | 6038 |
| SPACE HEATING LOAD | CALCULATION | | |
| 3. HEATING DESIGN TEMPERATURE | 8 | | |
| Heating TD (Inside DB - Outside DB) | = (70 - 33) | = 37 | |
| 4. TRANSMISSION LOSSES | | [Mult = | 1.0] |
| Type Expos GrArea NetArea Uval WALL 1 N 568 568 0.068 WALL 1 S 568 484 0.068 WALL 1 W 240 240 0.068 DOOR 1 s 84 84 0.460 FLOR 1 - 172 172 0.810 ROOF 1 - 2130 2130 0.040 | HTD 37.0 37.0 37.0 37.0 37.0 | | Loss 1429 1218 604 1430 5155 3152 |
| 5. INFILTRATION 190 cfm x db Temp Diff 37.0 x | 1.09 | SI . | Loss 7707 |
| 16. SUBTOTAL HEATING LOAD FOR SPACE | | | 20695 |
| 17. SUPPLY DUCT HEAT LOSS Loss factor 0.03 x Line 16 Loss | | | 621 |
| 18. VENTOLATION 0 cfm x db Temp Diff 37.0 x | 1.09 | | 0 |
| Inside RH desired : 40.0 (Max = 32 # of Glazing panes : 0.0 (Max = 52 | .0 for 1 pane) .0 for 2 pane) | | |
| 190 cfm x 4.56 g/100cfm/d | = 8.7 gpd | | 3244 |
| 20. RETURN DUCT HEAT LOSS Loss factor 0.00 x Line 16 Loss | | | 0 |
| 21. TOTAL HEATING LOAD ON EQUPMENT (Bruh) | | Ĭ. | 24560 |



Right-Suite Commercial Load Calculation offices

Project Information

For:

| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | LWH: | 30.0 | X | 39.0 x | 8.0 | | | | | |
|-------------|--|---|------------------------------------|--|-------------------|---------------------------------------|--|----------------|---|------------------------------|------------------------------|---|--------|
| l. | DESI | GN | CONDI | rions - | COOLIN | 3 | | (Jul 1 | 600) | | 92 | | |
| | Indoor | Co | Conditions anditions rection | | <i>→ →</i> | | Dry Blb 91 75 1 | RH 52 50 | Mois | ture | Range 19 | Wet Blb 77 63 | |
| | Diff | ere | nce | | | | 16 | | 52.0 | | | _r na.uk | 40.1 |
| 2. | GLAZ | ZIN | G SOLA | RHEAT | GAIN | | (Lat | = 29. | 68 °N | , Const | √t = M | -[Mult ≃) | 1.0] |
| | Typė n/a | 0 | Orien n/a | Area 0 | Tilt 0 | S | hdF IntSh | nd S | CMult 0.00 | SC 0.00 | Sens/A 0.0 | Sens 0 | |
| 3. | TRAI | Y SIN | ISSION | GAINS | | | | | | | | | |
| V V E | Type WALL WALL WALL DOOR FLOR ROOF | 1 1 1 1 1 | Orien N E S e | GrArea 312 240 312 21 108 1170 | 2 3) 2 2 3 | rea 312 219 312 21 08 | Uval 0.068 0.068 0.068 0.460 0.810 0.040 | D D | CLTD 14.6 33.6 20.8 14.6 0.0 67.6 | N - - | Cir D D - - D | Sens 311 501 441 142 0 3166 | |
| 4. | INTE | RN | AL HEA | T GAIN | | | | | | | | Sens | Latent |
| | : | PEC | Office | edule | ft²/prsn 0 | # 2 | | | | Sensible Btuh/prsr 250 | n Btuh/ | prsn | 400 |
| | | | 8to6 | i | 0 | 0 |) | 0 | | C |) (| 0 | _0 |

| | | 97 | | | | | | | | | |
|-----|-------------------------|-------------------|-----------|---------------------|----------|---------------|----------------|-------------|-----|-------|--------|
| | LIGHTS | | | _ | | | | | | | |
| | Туре | | | Total | | | actor | Spa | же | | |
| | Schedule | W/ft | | W | | | Btuh/W | fra | act | | |
| | Fluorescent | 2.00 | 0 | 2340 | | | 4.10 | 1 | 0.1 | 9594 | |
| | 8to6 Fluorescent | 0.00 | 0 | Ó | | | 4.10 | 1 | .0 | 0 | |
| | Fluorescent | 0.00 | 0 | 0 | | | 4.10 | | .0 | | |
| | | | | | 150 | | | | | . 0 | |
| | Fluorescent | 0.00 | 0 | 0 | | | 4.10 | 1 | .0 | 0 | |
| | PLUG LOADS / AP | PLIANCE | S | | | 20 | | | | | |
| | Application Schedule | | | Usage | Total | | nsible Stuh | Late Btu | | | |
| | Plug load | W/ft² | W | | | | | | •• | | |
| | 8to6 | 0.70 | 0 | 1.00 | 819 | | 3 | | 0 | 2457 | Q |
| | Minicomputer (| | # | | | | | | | • • | • |
| | AlwaysOn | 0.000 #/ft² | 4.00 | 1.00 | 4 | | 2500 | | 0 | 10000 | 0 |
| | | 0.000 | | 1.00 | 0 | | 0 | | 0 | 0 | |
| | | #/f t² | # | | • | | 68 | (2 | • | U | 0 |
| | | 0.000 #/ft² | 0.00 | 1.00 | 0 | | 0 | | 0 | 0 | 0 |
| | | | 0.00 | 1.00 | 0 | | 0 | | 0 | . 0 | 0 |
| | | 0.000 | # 0.00 | 1.00 | 0 | | 0 | | ^ | | _ |
| | MOTORS | 0.000 | 0.00 | 1.00 | U | | U | | 0 | 0 | 0 |
| | Power (hp) | | | Load | Total | Con | naibla | | | | |
| | Schedule | #/ft² | # | factor | ПОШ | | sible | | | | |
| | 0.00 | 0.0 | ő | 1.00 | 0 | В | tuh 0 | | | 0 | |
| | 0.00 | 0.0 | 0 | 1.00 | 0 | | 0 | | | 0 | |
| | 0.00 | 0.0 | 0 | 1.00 | 0 | | 0 | | | 0 | |
| _ | - | | | | | | | ~ <u>~</u> | | | |
| 5. | INFILTRATION 72 of the | | | * D:# | | | | | | Sens | Latent |
| | 72 cfm · | | x db | Temp Diff | | 16.4 x | 1.09 | | | 1302 | |
| | | <u></u> | | olst. Diff | | 52.0 x | 0.69 | | | | 2588 |
| 6. | SUBTOTAL COOLING I | OAD FOR | SPAC | E | | | | | | 28413 | 2988 |
| 7. | SUPPLY DUCT HEAT G | AIN | | | | | | | | | |
| | Gain factor 0.0 | | х | Line 6 Sens | ible Gai | n | | | | 852 | |
| _ | 25 | - | | | 1010 000 | | | | | 002 | |
| 8. | COOLING FAN SIZING | | | | | | | | | | |
| | Sum of Duct Gain | (7), | Line | (6) & D | rawthru | Fan . | = | | | 29266 | |
| | | (L 8 | Sens |) / (Xfer | x Sı | upply TD |) = | cím | | | |
| | Est Cooling ofm | = (| 2926 | 36) / (1.0 <u>!</u> | | 2Ó.0 | S = | 1338 | | | |
| | Actual Cooling Fan | _ | | · · | | > | | 1338 | | | |
| | TITILIMAN A CONT. | | | | | <u> </u> | | | | _ | |
| 9. | VENTILATION | | | _ | | | | | | | |
| | 0 cfm - | | | Temp Diff | | 16.4 x | 1.09 | | | 0 | |
| | | | x Mo | oist. Diff | | 52.0 x | 0.69 | | | | 0 |
| 10. | RETURN AIR LOAD FR | OM TIME | TINO | MD DAAR | | | | | | | |
| -01 | Lights | PAT MAU | TILL CAN | | /1A+\ | | • | | | | |
| | RA Roof Load | | | Total pow | | | 0 | | | 9594 | |
| | | No. of the | | from Line | | | | | | 0 | |
| | RA Ceiling Load | _real(| | from Line | 3 (-) | | | | | 0 | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| 11. RETURN DUCT HEAT GAIN Gain factor 0.00 x Line 6 Sensible Gain | 0 | ¥ |
|--|------------|--|
| 12. TOTAL COOLING LOADS ON EQUIPMENT (Btuh) | 29266 | 2988 |
| SPACE HEATING LOAD CALCULATION | | <u></u> |
| 13. HEATING DESIGN TEMPERATURE | | 13 |
| Heating TD = (Inside DB - Outside DB) = (70 - 33) = | 37 | |
| 14. TRANSMISSION LOSSES | [Mult * = | 1.0] |
| Type Expos GrArea NetArea Uval HTD WALL 1 N 312 312 0.068 37.0 WALL 1 E 240 219 0.068 37.0 WALL 1 S 312 312 0.068 37.0 DOOR 1 e 21 21 0.460 37.0 FLOR 1 - 108 108 0.810 37.0 ROOF 1 - 1170 1170 0.040 37.0 | E | Loss 785 551 785 357 3237 1732 |
| 15. INFILTRATION 114 cfm x db Temp Diff 37.0 x 1.09 | | Loss 4598 |
| 16. SUBTOTAL MEATING LOAD FOR SPACE | <u>-</u> | 12045 |
| 17. SUPPLY DUCT HEAT LOSS Loss factor 0.03 x Line 16 Loss | | 361 |
| 18. VENTILATION 0 cfm x db Temp Diff 37.0 x 1.09 | | 0 |
| 19. HUMIDIFICATION Inside RH desired : 40.0 (Max = 32.0 for 1 pane) # of Glazing panes : 0.0 (Max = 52.0 for 2 pane) 114 cfm x 4.56 g/100cfm/d = 5.2 gpd | | 1936 |
| 20. RETURN DUCT HEAT LOSS Loss factor 0.00 x Line 16 Loss | | 0 |
| 21. TOTAL HEATING LOAD ON EQUPMENT (Btuh) | | 14342 |

| | Co] 54450 207092 6279 267821 | umbia Land AG Bldg Xfea TOTAL | County 001 000 001 * 002 B |
|---|------------------------------|---|----------------------------|
| 1 N DIV: ALL BLOCK 94. 3 5 7 9 11 13 15 17 19 21 23 25 27 Mnt 2/13/19 F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More | | . 4 6 8 10 12 14 16 18 20 22 24 26 | |



City of Lake City

DEPARTMENT OF GROWTH MANAGEMENT

205 NORTH MARION AVENUE LAKE CITY, FLORIDA 32055

TELEPHONE: (386) 719-5754 FAX: (386) 758-5426

STATEMENT OF ZONING

December 6, 2006

Jody Dupree Construction

Attn: Jody Dupree 2902 West Us Hwy 90 Lake City, Fl 32055

Dear Mr. Dupree,

This is to advise that the property owned by Columbia County. (Columbia County, Florida Parcel ID No. 12071-000) is located within the City of Lake City, Florida. The Zoning District is Residential Office (RO) as per the Official Zoning Map of the City of Lake City, Florida.

Single Family Residence, Duplex Residence, Multi-Family Residences, Medical and Dental Office, and Business and Professional Offices are permitted uses within the Residential Office (RO) zoning district. Public Buildings and Facilities are considered special exceptions, however, being that the use of this site has been for a Public Building before the enactment of the Land Development Regulations; the use is a legal conforming. Any remodeling or modifications will be covered under the legal conforming status, as long as the use as a Public Building does not change. However, if the use as a Public Building lapses for a period of six (6) months or longer, than a special exception will have to be acquired from the City of Lake City, Florida, Board of Adjustments.

Sincerely,

Brandon M. Stubbs, Planner City of Lake City, Florida

Department of Growth Management

Ph: 386-719-5754 Fax: 386-758-5426



City of Lake City

DEPARTMENT OF GROWTH MANAGEMENT

205 NORTH MARION AVENUE LAKE CITY, FLORIDA 32055

TELEPHONE: (386) 719-5750 FAX: (386) 758-5426

November 21, 2006

Mr. Dale Williams, County Manager Columbia County, Florida P.O. Box 1529 135 N.E. Hernando Ave., Suite 201 Lake City, Florida 32056-1529 RECEIVED NOV 2 8 2006

Board of County Commissioners Columbia County

Re: Request for building permit reciprocity inside City of Lake City

Dear Dale:

In accordance with past policy and interpretations of exemptions within Chapter 489 Florida Statutes, please consider this as approval of the County to issue and inspect buildings under county ownership within the jurisdiction of the City of Lake City.

If I can be of further assistance, Please let me know.

Sincerely.

Lairty D. Dee

Growth Management Director

RE: Jake Shoe Hospital Pumit
Old Jail Site / Franklin
Street

XC: Grayson Cason, interim City Manager

Copy to: John Keice Jody Dupme Jack Berry

Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6)

Date: 12/11/86

428 NE DAVIS AVE.

(Address of Treatment or Lot/Block of Treatment)

LAKE CITY, FIR City

Florida Pest Control & Chemical Co.

www.flapest.com

Product to be used: Bora-Care Termiticide (Wood Treatment)

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1861.1.8

(Information to be provided to local building code offices prior to concrete foundation installation.)



OCCUPAZO

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection
This Certificate of Occupancy is issued to the below named permit holder for the building

accordance with the Columbia County Building Code. and premises at the below named location, and certifies that the work has been completed in

| | Parcel Number 29-3S-17-12071-000 |
|--|----------------------------------|
| | Building permit No. |
| | No. 00002531 |

Use Classification REMODEL COMM Fire: 0.00

Permit Holder JL DUPREE

Owner of Building COLUMBIA COUNTY

Waste:

Total: 0.00



Location: 428 NE DAVIS AVE, MEDICAL RECORDS STORAGE BLDG

Date: 04/13/2007

Building Inspector

POST IN A CONSPICUOUS PLACE (Business Places Only)