

DATE 02/15/2007

Columbia County Building Permit

PERMIT
000025531

This Permit Expires One Year From the Date of Issue

APPLICANT LYNN DOWLING PHONE 376-0456

ADDRESS 2834 N MAIN ST GAINESVILLE FL 32609

OWNER MUGGRIDGE & WIMBERLEY CONS. INC PHONE 229-921-3822

ADDRESS 2172 SE BAYA DRIVE LAKE CITY FL 32055

CONTRACTOR DOWLING SIGNS PHONE 352 376-0456

LOCATION OF PROPERTY EAST BAYA AVE, PROPERTY ON RIGHT AFTER LLEWELLYN AVE
DOLLAR GENERAL STORE

TYPE DEVELOPMENT SIGN ESTIMATED COST OF CONSTRUCTION 5000.00

HEATED FLOOR AREA _____ TOTAL AREA _____ HEIGHT _____ STORIES _____

FOUNDATION _____ WALLS _____ ROOF PITCH _____ FLOOR _____

LAND USE & ZONING CI MAX. HEIGHT _____

Minimum Set Back Requirements: STREET-FRONT 20.00 REAR 15.00 SIDE 5.00

NO. EX.D.U. _____ FLOOD ZONE X DEVELOPMENT PERMIT NO. _____

PARCEL ID 34-3S-17-06970-003 SUBDIVISION _____

LOT _____ BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES _____

_____ ES0000085 _____

Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number _____ Applicant/Owner/Contractor J. Dowling

EXISTING X07-071 BK JH N

Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: NOC ON FILE

FREE STANDING SIGN, NOT TO BE GREATER THAN 35 FT IN HEIGHT

Check # or Cash 5005

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power _____ Foundation _____ Monolithic _____
date/app. by _____ date/app. by _____ date/app. by _____

Under slab rough-in plumbing _____ Slab _____ Sheathing/Nailing _____
date/app. by _____ date/app. by _____ date/app. by _____

Framing _____ Rough-in plumbing above slab and below wood floor _____
date/app. by _____ date/app. by _____

Electrical rough-in _____ Heat & Air Duct _____ Peri. beam (Lintel) _____
date/app. by _____ date/app. by _____ date/app. by _____

Permanent power _____ C.O. Final _____ Culvert _____
date/app. by _____ date/app. by _____ date/app. by _____

M/H tie downs, blocking, electricity and plumbing _____ Pool _____
date/app. by _____ date/app. by _____

Reconnection _____ Pump pole _____ Utility Pole _____
date/app. by _____ date/app. by _____ date/app. by _____

M/H Pole _____ Travel Trailer _____ Re-roof _____
date/app. by _____ date/app. by _____ date/app. by _____

BUILDING PERMIT FEE \$ 25.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00

MISC. FEES \$ 0.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 0.00 WASTE FEE \$ _____

FLOOD DEVELOPMENT FEE \$ _____ FLOOD ZONE FEE \$ _____ CULVERT FEE \$ _____ TOTAL FEE 75.00

INSPECTORS OFFICE [Signature] CLERKS OFFICE CA

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.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

CK#5005

Columbia County Building Permit Application

For Office Use Only Application # 0702-22 Date Received 2/9/07 By G Permit # 25531
 Application Approved by - Zoning Official BLK Date 13.02.07 Plans Examiner OKJTH Date 2-12-07
 Flood Zone X Development Permit N/A Zoning CI Land Use Plan Map Category Comm.
 Comments FREE STANDING SIGN NOT TO BE GREATER THAN 35 FT IN HEIGHT
 NOC EH Deed or PA Site Plan State Road Info Parent Parcel # Development Permit

Name Authorized Person Signing Permit Lynn Dowling Phone 352-376-0456 (C)
 Address 2834 N. MAIN ST GUNITE 32609 352-281-5474 (C)
 Owners Name MUGGRIDGE & WIMBERLY LIMITED Phone 229-921-3822
 911 Address 2172 SE BAYA RD
 Contractors Name DAWLING SIGNS, INC. Phone 352-376-0456
 Address 2834 N. MAIN ST GAINESVILLE, FL 32609
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address _____
 Mortgage Lenders Name & Address _____
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 34 35 17 06970 003 Estimated Cost of Construction \$5,000
 Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions 90 to SE BAYA - 2 MILES SOUTH (ON RIGHT)

Type of Construction SIGNS Number of Existing Dwellings on Property _____
 Total Acreage 1.900 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front _____ Side _____ Side _____ Rear _____
 Total Building Height _____ Number of Stories _____ Heated Floor Area _____ Roof Pitch _____

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

Lynn Dowling
 Owner/Builder or Authorized Person by Notarized Letter

Lynn Dowling
 Contractor Signature
 Contractors License Number ES 0000085
 Competency Card Number _____
 NOTARY STAMP/SEAL

STATE OF FLORIDA
 COUNTY OF COLUMBIA Alachua SP
 Sworn to (or affirmed) and subscribed before me
 this 9th day of February 20 07.
 Personally known _____ or Produced Identification X

Stephen Pallone
 Notary Signature
 STEPHEN PALLONE
 Notary Public, State of Florida
 My comm. exp. May 15, 2007
 Commission No. 009133706



LETTER OF AUTHORIZATION

By Property/Business Owner

Authorization is given to Dowling Signs, Inc. to fabricate and/or install signage at the following location:

Dollar General
2172 SE Baya Rd.
Lake City, FL 32025

Muggridge and Wimberly Limited, LLC

by: Ray T. Muggridge, Managing Member
 Owner or Agent

1-16-07

Date

FILE COPY

Columbia County Property Appraiser

DB Last Updated: 2/5/2007

2007 Proposed Values

Parcel: 34-3S-17-06970-003

- Tax Record
- Property Card
- Interactive GIS Map
- Print

Owner & Property Info

Search Result: 1 of 1

| | | | |
|-------------------------|---|---------------------|----|
| Owner's Name | MUGGRIDGE & WIMBERLY LIMITED | | |
| Site Address | BELLAIRE LAND TRUST | | |
| Mailing Address | LLC P O BOX 111 CAMILLA, GA 31730 | | |
| Use Desc. (code) | VACANT COM (001000) | | |
| Neighborhood | 34317.00 | Tax District | 2 |
| UD Codes | MKTA06 | Market Area | 06 |
| Total Land Area | 1.900 ACRES | | |
| Description | COMM AT NE COR OF SE1/4 OF SW 1/4, RUN S 124.50 FT, W 355.80 FT, N 124.60 FT TO S R/W OF SE BAYA AVE, SW ALONG R/W 16.12 FT FOR POB, CONT SW ALONG R/W 256.11 FT, S 353.90 FT, E 191.04 FT, N 405.34 FT TO POB ORB 1082-2041-2044 | | |

GIS Aerial



Property & Assessment Values

| | | |
|------------------------------|----------|--------------|
| Mkt Land Value | cnt: (1) | \$144,837.00 |
| Ag Land Value | cnt: (0) | \$0.00 |
| Building Value | cnt: (0) | \$0.00 |
| XFOB Value | cnt: (0) | \$0.00 |
| Total Appraised Value | | \$144,837.00 |

| | |
|----------------------------|--------------|
| Just Value | \$144,837.00 |
| Class Value | \$0.00 |
| Assessed Value | \$144,837.00 |
| Exempt Value | \$0.00 |
| Total Taxable Value | \$144,837.00 |

Sales History

| Sale Date | Book/Page | Inst. Type | Sale Vlmp | Sale Qual | Sale RCode | Sale Price |
|-----------|-----------|------------|-----------|-----------|------------|--------------|
| 4/28/2006 | 1082/2041 | WD | V | Q | | \$225,000.00 |

Building Characteristics

| Bldg Item | Bldg Desc | Year Blt | Ext. Walls | Heated S.F. | Actual S.F. | Bldg Value |
|-----------|-----------|----------|------------|-------------|-------------|------------|
| NONE | | | | | | |

Extra Features & Out Buildings

| Code | Desc | Year Blt | Value | Units | Dims | Condition (% Good) |
|------|------|----------|-------|-------|------|--------------------|
| NONE | | | | | | |

Land Breakdown

| Lnd Code | Desc | Units | Adjustments | Eff Rate | Lnd Value |
|----------|------------------|--------------------------|---------------------|----------|--------------|
| 001000 | VACANT COM (MKT) | 82764.000 SF - (1.900AC) | 1.00/1.00/1.00/1.00 | \$1.75 | \$144,837.00 |

Columbia County Property Appraiser

DB Last Updated: 2/5/2007

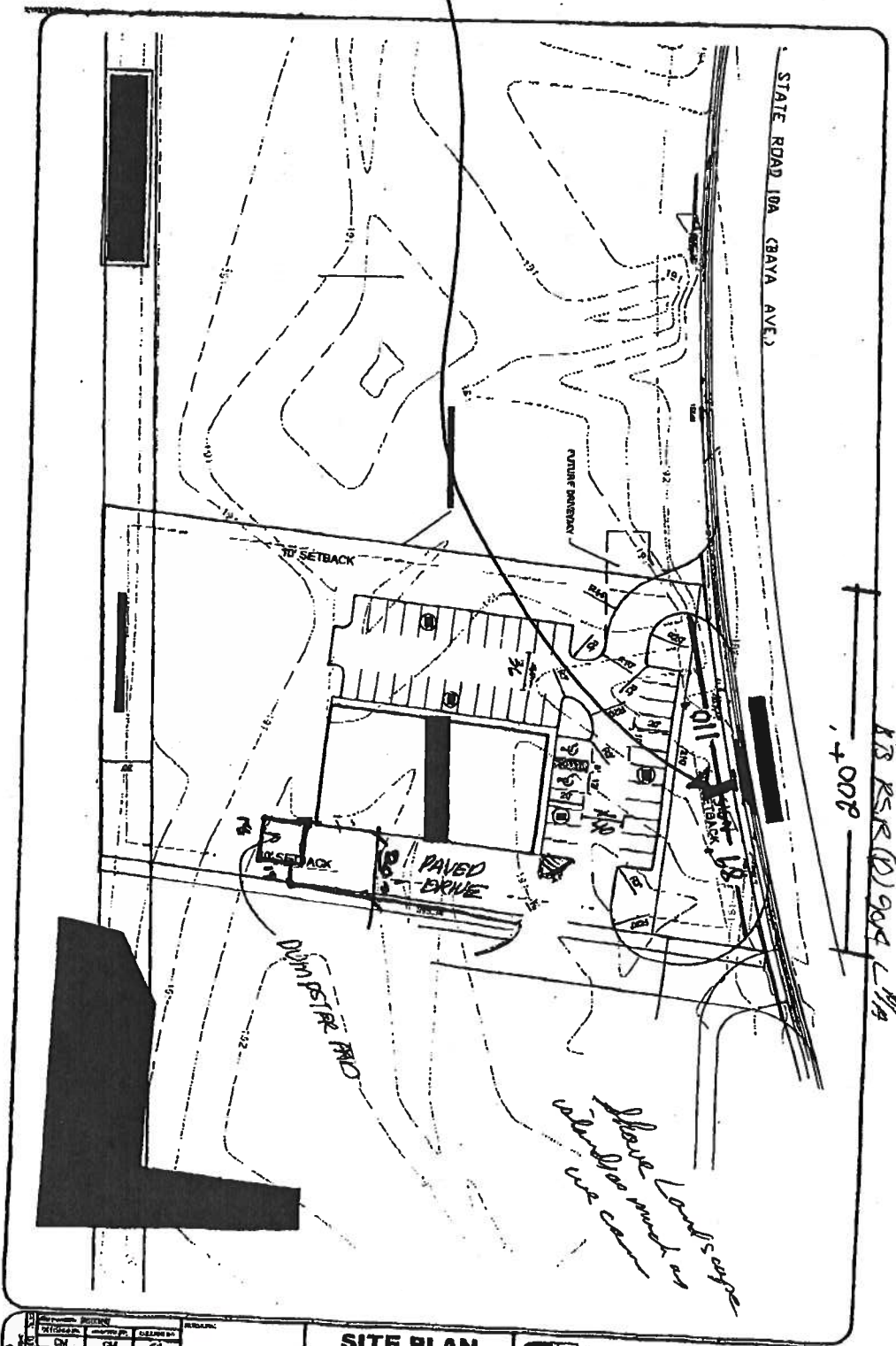
TO: Downing Signs
 252 348-0880
 FROM: Debraa Flick
 Dollar General
 Lake City, FL

LAKE CITY FL (10A) -

LAKE CITY, FL
 OK 03/23/06
 KR RSR (D) 904 LWA

SETBACK :
 15' FROM
 SIDE WALK
 TO LEADING
 UP 9903
 N915

Revised 3/30/06



*Would love landscape
 around our corner*

FILE COPY

56

| | | | |
|---|--|---|---|
| SITE PLAN DOLLAR GENERAL | | Bailey Bishop & Lane, Inc. P.O. Box 3717 Lake City, FL 32066 Ph. 566-732-6640 Emp. Lic. 7352 | P.O. Box 474 Fort St. John, FL 32647 Ph. 888-227-6649 Survey Lic. LB-0006625 |
|---|--|---|---|

Lynn Dowling

From: <jack@dowlingsigns.com>
To: <lynn@dowlingsigns.com>
Sent: Thursday, February 08, 2007 9:40 AM
Subject: 2/08/07

Get Kodak prints of this picture, and all your other favorites, at www.kodakgallery.com!

WALL
SIGN LOCATION



| | |
|-------------|----------|
| Comm# | 07001.16 |
| Wind Speed | 110 MPH |
| Wind Speed | 110 MPH |
| Importance | 1.00 |
| Exposure | C |
| Sign Weight | 5.00 psf |

| |
|----------------------------------|
| Job Name: Dollar General |
| Location: Lake City, FL |
| Date: 1/23/07 |
| Designer: DJB |
| 2004 Florida State Building Code |
| Approved by: |

Wind Load Calculations (per ASCE 7-98)

| WALL SIGN | Width | Height | Area | GCp | PSF | F | Weight |
|----------------------|-------|--------|-------|--------|-------|-----------|--------|
| 1 | 26.00 | 3.75 | 97.50 | -1.293 | 24.75 | -3119.907 | 487.50 |
| 2 | 0.00 | 0.00 | 0.00 | -1.400 | 23.70 | 0.000 | 0.00 |
| Distance Above Grade | 0.00 | 20.00 | 0.00 | -1.400 | 23.70 | 0.000 | 0.00 |
| | | 23.75 | 97.50 | | | -3119.91 | 487.50 |

| | |
|----------------------------|-------------------------------|
| Enter Number of Bolts/Sign | 20 |
| Approx. pull-over /bolt | 156.00 lb |
| Enter Number of Bolts/row | 1 (use 1 for tributary area) |
| Area/Tributary area | 10.83 |
| Wind force | 346.66 lb |
| Pull-out force/ top | 178.49 lb |
| Pull-out force/ bottom | 168.17 lb |
| Pull-out force/ bolt | 178.49 lb |
| Shear Force/Bolt | 24.38 lbs |

| Fastener | Wall Type | All. Pullout | All. Shear | Min Bolt Embed. | Min. Wood Thkness |
|---------------------------|----------------------|--------------|------------|-----------------|-------------------|
| 3/8" Toggle Bolts | Mas, Wood, Metal | 250 | 250 | - | - |
| 3/8" Lag Bolts | Wood | 190 | 200 | 3" | 3" |
| 3/8" Lag Bolts w/ Shields | Masonry | 250 | 250 | 5" | - |
| 3/8" Thru Wall Bolts | Masonry, Wood, Metal | 300 | 300 | - | - |

| Fastener | Wall Type | All. Pullout | All. Shear | Min Bolt Embed. |
|----------------|-------------|--------------|------------|-----------------|
| #12 Tek Screws | Sheet Metal | 50 | 75 | - |
| #10 Tek Screws | Sheet Metal | 39 | 66 | - |

Sign Specifications

Concrete: 2500PSI @ 28 days

Refer to Sign Company's drawing(s) for more details.

All designs , detailing, fabrication and construction shall conform to:

2004 Florida State Building Code

ACI 301-89

AISC

American Welding Society

Local Building Codes & Ordinances

Concrete: 2500PSI @ 28 days

Steel Pipe: ASTM A53 Grade B

Steel Tube: ASTM A500 Grade B

Anchor Bolts: A307

Connection Bolts: A325

Steel Angles, Channels, Structural Shapes and Plates ASTM A36

Welding Electrodes E70XX

Welders shall be certified for type of welding.

This Engineer does not warrant the accuracy of dimensions furnished by others.

All exposed steel shall be painted with an enamel paint to inhibit corrosion.

The contractor (Installer) is responsible for the means & methods of construction in regards to jobsite safety.

This design is for the indicated address only, and should not be used at other locations

without written permission of the engineer.

Design of details and structural members not shown, by others.

Installed fasteners must meet or exceed the values shown in list above.

Michael Brady
1/23/07

Michael Brady, Inc.
M. Edward Jett, P.E.
299 N. Weisgarber Rd.
Knoxville, Tennessee 37919
865-584-0999
Corp. Lic. # - F02000002650
Engineer Lic. # - 62623

FILE COPY

Michael Brady, Inc.

299 N. Weisgarber Road
Knoxville, TN 37919-4013
Phone: (865) 584-0999
Fax: (865) 584-5213
www.sign-engineer.com

Corp. License #F02000002650
Eng. Lic. #62623 / Eng. C.O.A. #25914

Wind Calculations

- ASCE 7-93
- ASCE 7-98
- ASCE 7-02
- ASCE 7-05
- 1997 UBC

Wind Velocity 110 mph
Importance Factor 1
Directionality Factor 0.85
Exposure Category C
Number of Poles 1
Number of Footings 1

Comm No. 7001.16

Project Dollar General
Location Lake City, FL
Code Florida State Building Code
Designer J.S.T. Date 1/19/2007
Reviewer _____ Date _____

Wind Loading

| Section | Width (B) | Height (s) | Pole Only | Area | Top Elevation (h) | Centroid | Kz | qz | G | Cf | Wind Pressure | Support Pole Loads | | | Footing Loads | | |
|---------|-------------|------------|--------------------------|-------------|-------------------|----------|------|----------|------|------|---------------|--------------------|-------|-----------|----------------|-------|-----------|
| | | | | | | | | | | | | Tributary Area | Force | Moment | Tributary Area | Force | Moment |
| 1 | 16.2 ft | 6.13 ft | <input type="checkbox"/> | 99.3 sq ft | 21.0 ft | 17.9 ft | 0.91 | 24.0 psf | 0.85 | 1.20 | 24.5 psf | 99.3 sq ft | 2.4 k | 43.6 k-ft | 99.3 sq ft | 2.4 k | 43.6 k-ft |
| 2 | 0.666667 ft | 14.87 ft | <input type="checkbox"/> | 9.9 sq ft | 14.9 ft | 7.4 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 9.9 sq ft | 0.2 k | 1.7 k-ft | 9.9 sq ft | 0.2 k | 1.7 k-ft |
| 3 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| 4 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| 5 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| 6 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| 7 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| 8 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| 9 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| 10 | | | <input type="checkbox"/> | 0.0 sq ft | 0.0 ft | 0.0 ft | 0.85 | 22.4 psf | 0.85 | 1.20 | 22.8 psf | 0.0 sq ft | 0.0 k | 0.0 k-ft | 0.0 sq ft | 0.0 k | 0.0 k-ft |
| | | 21.0 ft | | 109.2 sq ft | | | | | | | | | 2.7 k | 45.3 k-ft | | 2.7 k | 45.3 k-ft |

Pole Sizes

| Elevation | Moment | Square Tube Size Req'd | | Round Tube / Pipe Size Req'd | | Actual Size | Weak Axis | Length | Unit Weight | Weight | Section Modulus | fb | Fb | fb/Fb |
|-----------|---------|------------------------|--------------|------------------------------|----------------|-----------------------|--------------------------|---------|-------------|---------------------|-----------------|----------|----------|-------|
| | | Sx Req'd | Approx. Size | Sx Req'd | Approx. Size | | | | | | | | | |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | HSS8x8x3/8 | <input type="checkbox"/> | 21.0 ft | 37.6 plf | 0.8 k | 24.9 in3 | 21.8 ksi | 27.6 ksi | 79.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 0.0 ft | 45 k-ft | 19.7 in3 | HSS10x10x1/4 | 21.6 in3 | HSS12.75x0.375 | --HSS Sq/Rect Tubes-- | <input type="checkbox"/> | 0.0 ft | 0.0 plf | 0.0 k | 0.0 in3 | 0.0 ksi | 0.0 ksi | 0.0% |
| 14.9 ft | 7 k-ft | Match Plate Location | | | | | | | | Total Pole Weight = | 0.8 k | | | |

Stiffness Analysis

| | | | |
|---|--------------------------------------|---------------------------|--------------------|
| Used to determine Gust Response Factor (G), for ASCE 7-98, 7-02 and 7-05 only. Not applicable for ASCE 7-93 and 1997 UBC. | Damping Ratio 0.035 | Natural Frequency 2.20 Hz | Base Pole Adequate |
| | Base Pole Moment of Inertia 99.6 in4 | For G=0.85, fw > 1.0 Hz | |

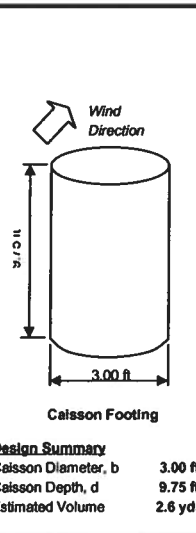
Caisson Foundation

Allowable Lateral 200 psf/ft
Caisson Diameter, b 3.00 ft
Constrained Base FALSE

Calculate Required Depth

M 45.3 k-ft
V 2.7 k
h 17.0 ft
S1 0.64 ksf
S3 1.91 ksf
A 3.2 ft
Assumed Depth 9.56 ft
Required Depth 9.56 ft
Concrete Strength, f_c 2500 psi
Minimum Diameter 3.34 ft
Reinforcing Required 1.83 sq in
(10) #4 Bars 2.00 sq in
(6) #5 Bars 1.86 sq in
(5) #6 Bars 2.20 sq in
(4) #8 Bars 3.16 sq in

Design Summary
Caisson Diameter, b 3.00 ft
Caisson Depth, d 9.75 ft
Estimated Volume 2.6 yd3



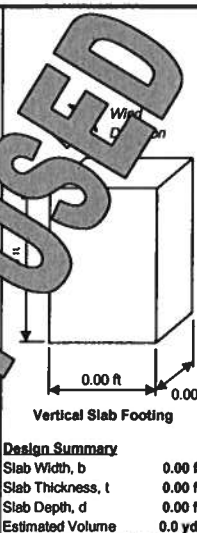
Vertical Slab Foundation

Allowable Lateral 200 psf/ft
Slab Width, b 0.00 ft
Slab Thickness, t 0.00 ft
Constrained Base FALSE

Calculate Required Depth

M 45.3 k-ft
V 2.7 k
h 17.0 ft
S1 0.64 ksf
S3 1.91 ksf
A 3.2 ft
Assumed Depth 0.00 ft
Required Depth 0.00 ft
Concrete Strength, f_c 2500 psi
Minimum Thickness 0.00 ft
Reinforcing Required 0.00 sq in
#DIV/0!
#DIV/0!
#DIV/0!
#DIV/0!
#DIV/0!
#DIV/0!

Design Summary
Slab Width, b 0.00 ft
Slab Thickness, t 0.00 ft
Slab Depth, d 0.00 ft
Estimated Volume 0.0 yd3



Spread Foundation

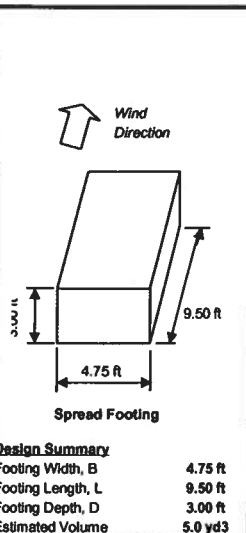
Allowable Soil Bearing 1500 psf
Design Aspect Ratio 2:1
Manual Design FALSE

Calculate Footing Size

Width, B 4.75 ft
Length, L 9.50 ft
Depth, D 3.00 ft

Footing Weight 20.3 k
Sign Weight 1.9 k
Vert. Resisting Moment 105.4 k-ft
Horiz. Resisting Moment 3.8 k-ft
Resisting Moment 109.2 k-ft
Overturning Moment 53.2 k-ft
Eccentricity, e 2.4 ft
Max. Soil Pressure, q 1.32 ksf
Volume (FS>1.5) 2.05
Shallow (FS>1.5) 1.98
Reinforcing Required 0.19 sq in/ft
#4 Bars @ 8 in O.C. 0.30 sq in/ft
#5 Bars @ 12 in O.C. 0.31 sq in/ft
#6 Bars @ 16 in O.C. 0.33 sq in/ft
#8 Bars @ 24 in O.C. 0.40 sq in/ft

Design Summary
Footing Width, B 4.75 ft
Footing Length, L 9.50 ft
Footing Depth, D 3.00 ft
Estimated Volume 5.0 yd3



Sign Specifications

Refer to Sign Company's drawing(s) for more details.
All designs, detailing, fabrication and construction shall conform to:
Florida State Building Code
ACI 301-89 / ACI 318-02
AISC
American Welding Society
Local Building Codes & Ordinances

Concrete: 2500 psi @ 28 Days
Steel Pipe Section: ASTM A53 Type E Grade B (Fy=35 ksi)
HSS Round Section: ASTM A500 Grade B (Fy=42 ksi)
HSS Square/Rectangular Section: ASTM A500 Grade B (Fy=46 ksi)
Anchor Bolts: F1554 Grade 36 U.N.O. (alternates Grade 55 and 105)
Connection Bolts: A325
Steel Angles, Channels, Structural Shapes and Plates ASTM A36
Reinforcing Grade 60

Provide a minimum of three inches of concrete cover over embedded steel.
The contractor (installer) is responsible for the means & methods of construction in regards to jobsite safety.
No field heating to bend steel shall be allowed without the Engineer's approval.

Welding Electrodes E70XX
Calculated Soil Bearing Pressure 1325 psf
Assumed Horizontal (Passive Pressure) assumed at 200 PSF/Foot of Depth.
All footings shall bear on firm undisturbed residual soil and/or engineered earth fill compacted to 98% of its maximum dry density as per ASTM D 698-70 (standard proctor) unless noted otherwise. The soil bearing capacity is to be verified by a geotechnical engineer prior to construction, if allowable bearing and/or lateral pressure is less than the above assumed and/or calculated pressures, the engineer should be contacted for re-evaluation.
Excavation shall be free of loose soil before pouring concrete.
Welders shall be certified for type of welding.
Adequately brace pole(s) until concrete has set up for 14 days.
Grout under base plates with non-shrink grout.
This Engineer does not warrant the accuracy of dimensions furnished by others.
All exposed steel shall be painted with an enamel paint to inhibit corrosion.
This design is for the indicated address only, and should not be used at other locations without written permission of the engineer.
Design of details and structural members not shown, by others.

STRUCTURAL

M. Schulte
1/23/07

FILE COPY

Client#: 18533

2DOWLSIG

A CORDTM CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
02/08/07

PRODUCER
 HRH of FL Inc. - Gainesville
 4880 Newberry Road, Ste. 100
 Gainesville, FL 32635-7400
 352 378-2511

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED
 Dowling Signs, Inc. DBA Dowling Signs
 2834 North Main Street
 Gainesville, FL 32609

| INSURERS AFFORDING COVERAGE | NAIC # |
|------------------------------------|--------|
| INSURER A: National Trust Ins. Co. | 20141 |
| INSURER B: FCCI Insurance Co. | 10178 |
| INSURER C: | |
| INSURER D: | |
| INSURER E: | |

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| NSR ADD'L TR INSRD | TYPE OF INSURANCE | POLICY NUMBER | POLICY EFFECTIVE DATE (MM/DD/YY) | POLICY EXPIRATION DATE (MM/DD/YY) | LIMITS |
|--------------------|--|---------------|----------------------------------|-----------------------------------|---|
| A | GENERAL LIABILITY <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC | CP0075494 | 01/01/07 | 01/01/08 | EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$1,000,000 PRODUCTS - COM/OP AGG \$1,000,000 |
| A | AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS | AU0034915 | 01/01/07 | 01/01/08 | COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ |
| | GARAGE LIABILITY <input type="checkbox"/> ANY AUTO | | | | AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: EA ACC \$ AGG \$ |
| | EXCESS/UMBRELLA LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE \$ RETENTION \$ | | | | EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ |
| B | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below OTHER | 993633 | 01/01/07 | 01/01/08 | <input checked="" type="checkbox"/> WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$100,000 E.L. DISEASE - EA EMPLOYEE \$100,000 E.L. DISEASE - POLICY LIMIT \$500,000 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER
 Columbia County Building Dept.
 PO Box 1529
 Lake City, FL 32055

CANCELLATION
 SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.
 AUTHORIZED REPRESENTATIVE
Mark W. Thompson

CITY OF GAINESVILLE - TAX RECEIPT

OCCUPATIONAL TAX
No. 33858

TAX YEAR BEGINS OCTOBER 1, 2006
AND ENDS SEPTEMBER 30, 2007

| CATEGORY | DESCRIPTION | TAX FEE |
|-------------------|--|--------------------|
| 6485 9984 | SERVICE FOR THE PUBLIC-REPAIR OWNERSHIP CHANGE | \$105.00 \$0.00 |
| TOTAL FEES | | \$105.00 |

ALL CITY, STATE AND FEDERAL REQUIREMENTS MUST BE MET IN ORDER TO LEGALLY OPERATE A BUSINESS, PROFESSION OR OCCUPATION WITHIN THE CORPORATE LIMITS OF GAINESVILLE, FLORIDA

DOWLING SIGNS

BUSINESS NAME AND MAILING ADDRESS

INC
2834 N MAIN ST

GAINESVILLE, FL 32609

BUSINESS LOCATION

2834 N MAIN ST



VAL NO 102037
VAL DATE 08/05/2006
TOTALS \$105.00

PLEASE DISPLAY PROMINENTLY
IN YOUR PLACE OF BUSINESS

VALID ONLY WHEN PROPERLY DATED, NUMBERED AND SIGNED BY THE DIRECTOR OF FINANCE, OR DESIGNEE, AND APPROVED BY THE BOARD OF PROFESSIONAL REGULATORS
CT OF NICE CITY OF GAINESVILLE, FLORIDA

A 26996 46

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
ELECTRICAL CONTRACTORS LICENSING BOARD

DATE 08/05/2006 **BATCH NUMBER** 060089826 **LICENSE NBR** E385

The SPECIALTY ELECTRICAL CONTRACTOR
Named below IS **CERTIFIED**
Under the provisions of Chapter 489 FS.
Expiration date: **AUG 31, 2008**
AS A **SIGN ELECTRICAL SPECIALIST**

DOWLING, LENORA L
DOWLING, SIGNS
2834 N MAIN ST
GAINESVILLE, FL 32609-3604

JEB BUSH
GOVERNOR

SIMONE MARSTFELGER
SECRETARY

DISPLAY AS REQUIRED BY LAW

SEQ# 106080500737

0702.22

**OWNER'S NOTICE OF COMMENCEMENT
TO IMPROVE REAL ESTATE PROPERTY PURSUANT TO
CHAPTER 713.13, FLORIDA STATUTES**

1. Permit #: 00- 25248

Inst:2007003257 Date:02/09/2007 Time:12:58

2. Description of real property to be improved: S.F. DC, P. DeWitt Cason, Columbia County B:1110 P:975

- a) Legal Description: See attached
- b) Street Address: 2172 SE Baya Drive
- c) Tax Parcel #: 34-35-17-06970-003

3. General description of improvement: 9100 S.F. Dollar General Building
and two 1250 S.F. Sections

4. The name and address of the owner, as defined in Chapter 713.13 (12), and his interest in the site of the improvement:

Muggridge & Wimberly Limited, L.L.C.
P. O. Box 111
Camilla, Ga. 31730
(Lessor)

5. The name and address of the contractor: **Dowling Signs, Inc.
2834 N. Main Street
Gainesville, FL 32609**

6. The name and address of the surety on the payment bond, if any, under Chapter 713 and the amount of such bond: None

7. N/A is hereby designated (in addition to owner) to receive a copy of the lienor's notice as provided in Chapter 713, Florida Statutes.

8. The name and address of the lending institution:

SIGNED, SEALED AND DELIVERED
IN THE PRESENCE OF:

Muggridge & Wimberly Limited, L.L.C.

Brian H. Eidson

By: Ray T. Muggridge
Ray T. Muggridge, III, Member

STATE OF FLORIDA
COUNTY OF ALACHUA

The foregoing instrument was acknowledged before me this 8th day of February, ~~2002~~ 2007, by Ray T. Muggridge, III, who is personally known to me.

NOTARY SEAL:

Vickie M. Aduin
Signature of Notary
Notary Public, Alachua County, Georgia
My Commission Expires May 20, 2007.

0702-22



LETTER OF AUTHORIZATION

By Property/Business Owner

Authorization is given to Dowling Signs, Inc. to fabricate and/or install signage at the following location:

DOLLAR GENERAL
2172 SE BAYA RD
LAKE CITY FL 32025

E. Munday

Owner or Agent

02-12-07

Date

SWORN TO AND SUBSCRIBED BY ME ON THIS 12 DAY OF FEBRUARY, 2007.

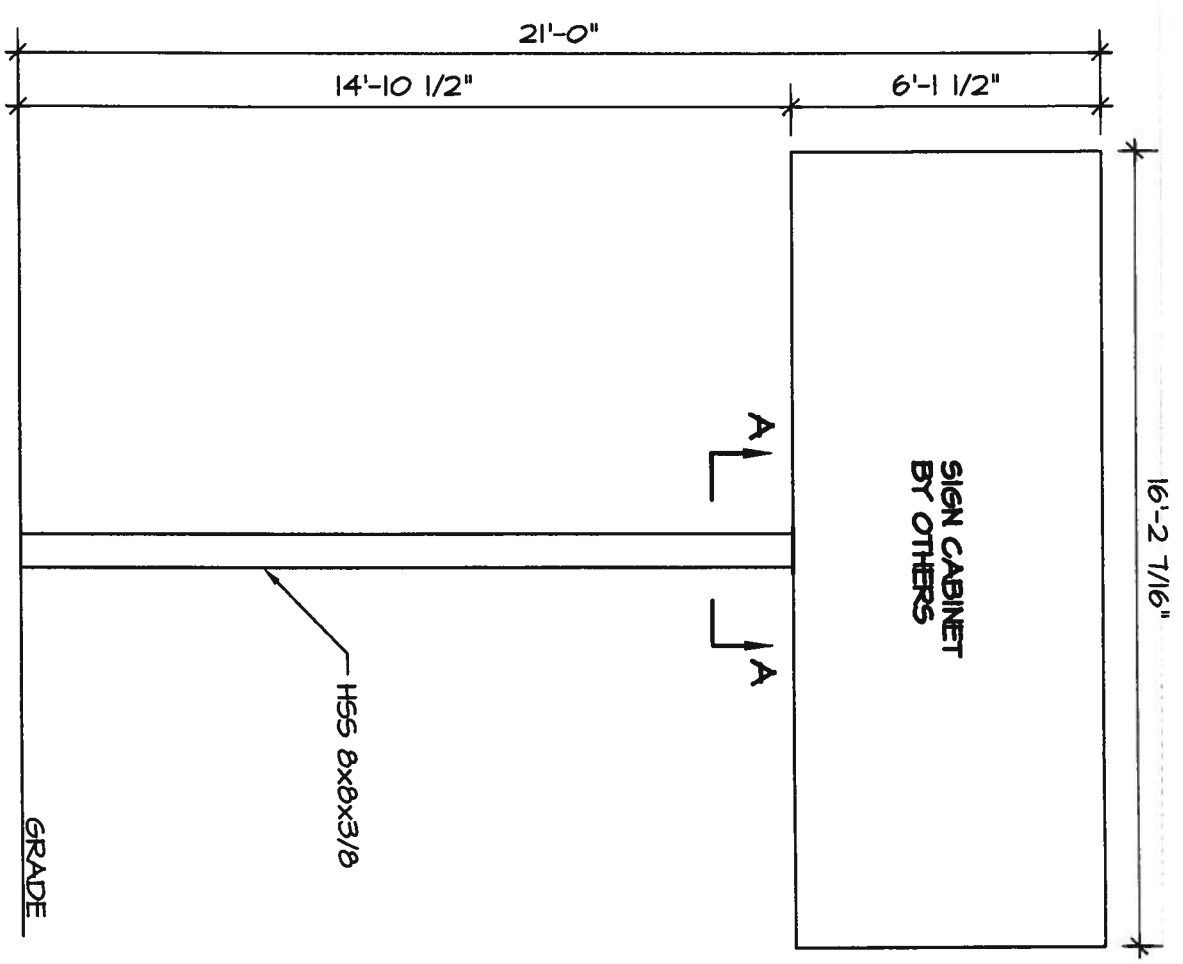
Rochelle Sims

Notary Public, State of Florida

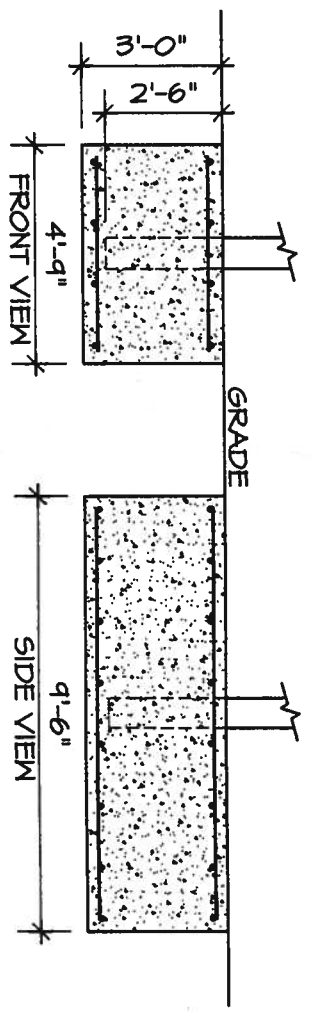
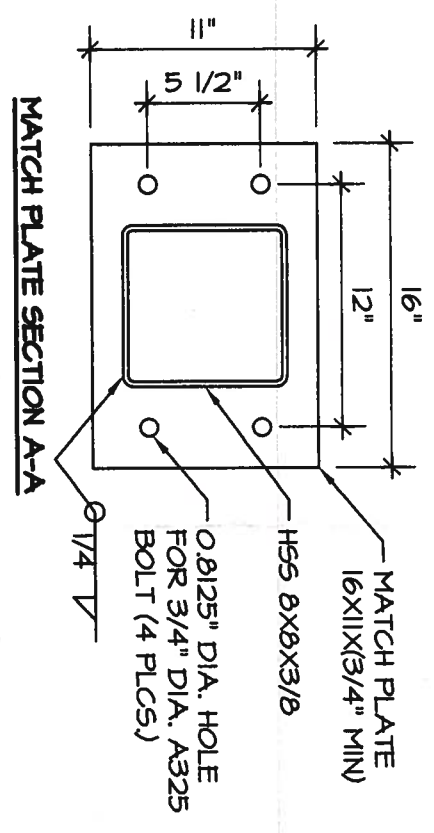
Rochelle Sims

Print or Type Name of Notary





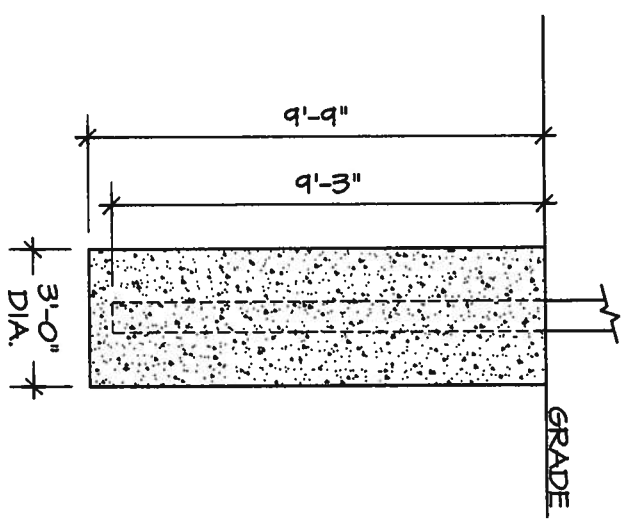
FILE COPY



REQUIRED REINFORCEMENT
 #5 BAR VERT. AS REQ'D
 (10) #6 S.W. T+B
 (4) #6 L.W. T+B

- * MANUFACTURER - IMAGEPOINT
- * 2004 FL STATE BLDG CODE
- * 110 MPH WIND SPEED
- * CF = 1.2
- * (1) POLE (1) FOOTING

NOTE:
 SEE MANUFACTURERS DRAWINGS FOR ADDITIONAL DETAIL AND DIMENSIONS



CAISSON FOUNDATION OPTION

KNOXVILLE OFFICE
 288 WEISGABER RD.
 KNOXVILLE, TENNESSEE
 37919
 PHONE 865-584-0999
 FAX 865-584-5213

MICHAEL BRADY, INC.
 *SIGN ENGINEERING *CIVIL
 *STRUCTURAL *ARCHITECTURAL
 *MECHANICAL *ELECTRICAL

FLA. OFFICE
 100 COLONIAL CENTER PKWY
 SUITE 230
 LAKE MARY, FL 32746-4770
 PHONE 407-566-0550
 FAX 407-566-0556

PROJECT: Lake City, FL
 DRAWING TITLE: Dollar General

COMM. NO. 07001.16

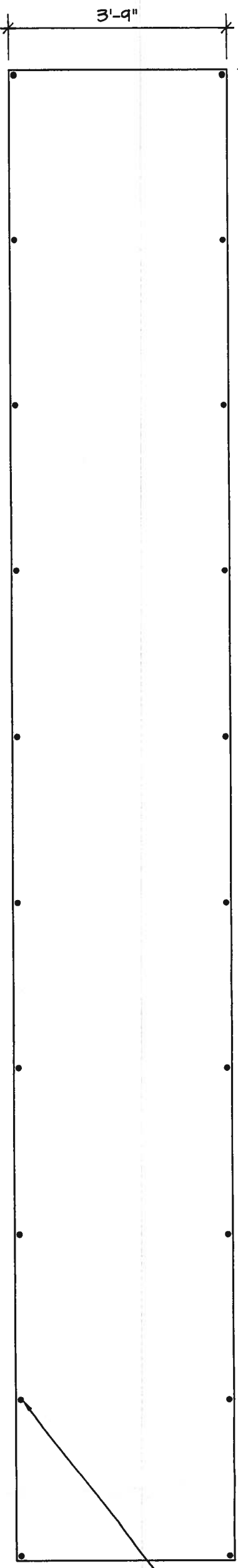
DATE: 1/23/07

CORP. LIC. # P02000002850
 BUS. LIC. # AA28000828
 ENG. C.O.A. # 25914
 INT. DESIGN C.O.A. # 28000865

M. Edward Jett
 1/23/07
 M. EDWARD JETT, P.E.
 LIC # 62623

DRAWING NO. DWG.

26'



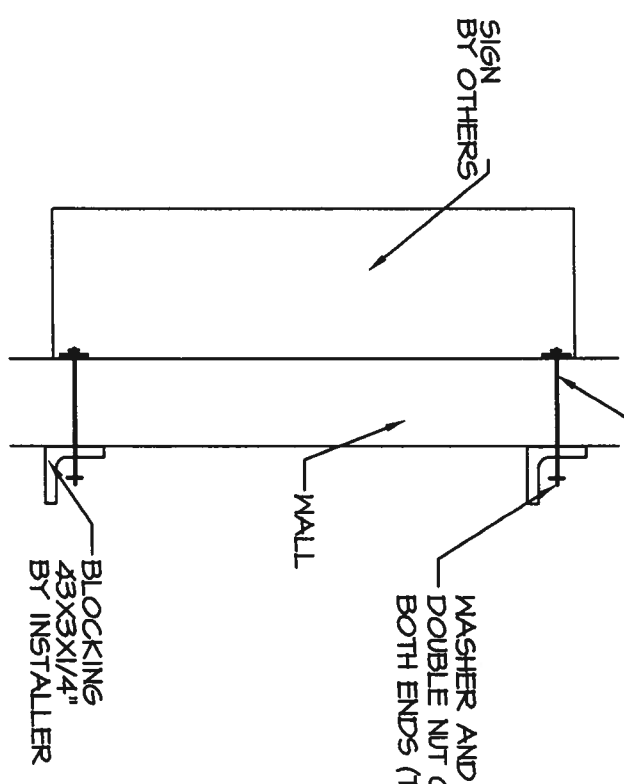
* MANUFACTURER - IMAGEPOINT
 * 2004 FL STATE BLDG CODE
 * 110 MPH WIND SPEED

RECOMMENDED LOCATIONS FOR FASTENERS - SEE CHART FOR SIZE AND TYPE (20 REQ'D)

NOTE:
 SEE SIGN DRAWINGS FOR ADDITIONAL DIMENSIONS AND DETAILS. VERIFY ALL DIMENSIONS.

FASTENERS - SEE CHART FOR TYPE AND SIZE.

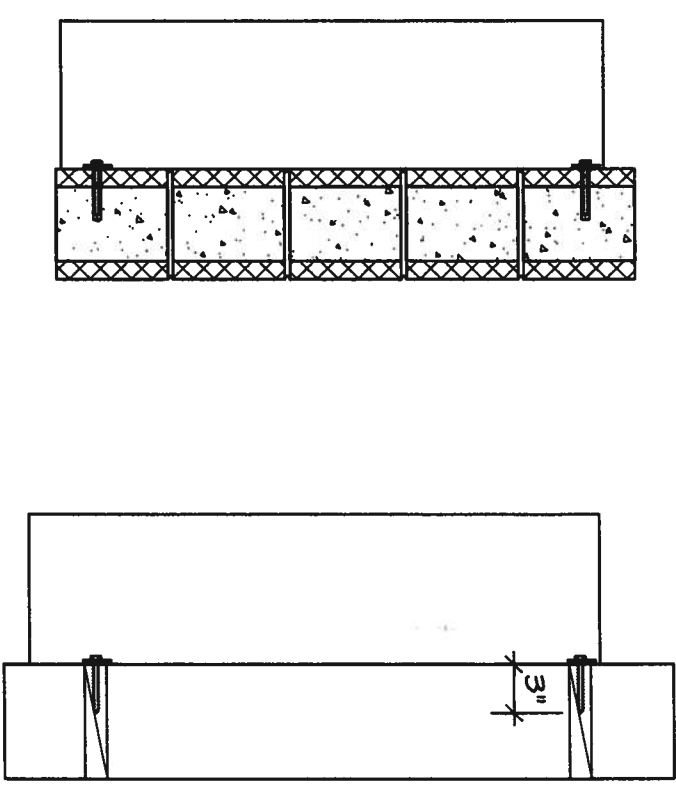
SIGN BY OTHERS



EXAMPLE THRU-BOLT INSTALLATION SECTION THRU SIGN

* SIGN MUST BE ATTACHED TO OR THROUGH SOLID BLOCKING. ATTACHMENT TO SHEATHING ONLY IS NOT ACCEPTABLE.
 * AT E.I.F.S. INSTALLATIONS INSTALL WITH 1/2" DIA. PIPE SLEEVE. SEAL ALL PENETRATIONS.

3/8" LAG BOLTS W/SHIELD OR 3/8" EXPANSION BOLT
 3/8" LAG BOLTS



EXAMPLES VARIOUS FASTENERS AND WALL TYPES

| FASTENER CHART (STAINLESS STEEL) | TYPE OF WALL |
|----------------------------------|----------------------|
| 3/8" BOLTS THRU WALL | MASONRY, WOOD, METAL |
| 3/8" LAGS W/ SHIELDS | MASONRY ONLY |
| 3/8" LAG BOLTS | WOOD ONLY |
| 3/8" EXPANSION BOLTS | SOLID MASONRY ONLY |

* WALL SIGNS ATTACHED TO EXTERIOR WALLS OF SOLID MASONRY OR CONCRETE, SHALL BE SAFELY AND SECURELY ATTACHED BY MEANS OF METAL ANCHORS, BOLTS OR EXPANSION BOLTS OF NOT LESS THAN 3/8" DIAMETER AND SHALL BE EMBEDDED AT LEAST 5 INCHES. WOOD BLOCKS SHALL NOT BE USED FOR ANCHORAGE, EXCEPT IN THE CASE OF WALL SIGNS ATTACHED TO BUILDINGS WITH WALLS OF WOOD. A WALL SIGN SHALL NOT BE SUPPORTED BY ANCHORAGE SECURED TO AN UNBRACED PARAPET WALL. LAG BOLT ANCHORAGE INTO WOOD 3" MIN. EMBEDMENT.

FILE COPY

KNOXVILLE OFFICE
 299 WEISGARBER RD.
 KNOXVILLE, TENNESSEE
 37919
 PHONE 865-584-0999
 FAX 865-584-5213

MICHAEL BRADY, INC.
 *SIGN ENGINEERING *CIVIL
 *STRUCTURAL *ARCHITECTURAL
 *MECHANICAL *ELECTRICAL

ELA. OFFICE
 100 COLONIAL CENTER PKWY
 SUITE 250
 LAKE MARY, FL 32746-4770
 PHONE 407-688-0330
 FAX 407-688-0336

PROJECT: Lake City, FL
 DRAWING TITLE: Dollar General

COMM. NO. 07001.16
 DATE: 1/23/07

CORP. LIC. # P02000002660
 BUS. LIC. # AA26000828
 ENG. C.O.A. # 26914
 INT. DESIGN C.O.A. # 28000886

M. Edward Jett
 1/23/07

M. EDWARD JETT, P.E.
 LIC # 62623

DRAWING NO. DWG. 2