

Application for "Other Business" Cobb County, Georgia

(Cobb County Zoning Division - 770-528-2035)

BOC Hearing Date Requested: April, 17, 2012

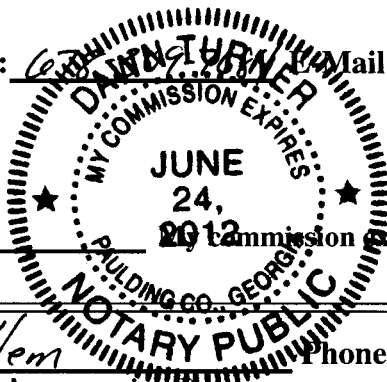
Applicant: Bryan Gaylor Phone #: 678-309-7684
(applicant's name printed)

Address: 1200 Wilson Way, Ste C, Smyrna, GA 3082 E-Mail: bryangaylor@clearchannel.com

Bryan Gaylor Address: (same)
(representative's name, printed)

[Signature] Phone #: _____ Mail: _____
(representative's signature)

Signed, sealed and delivered in presence of:
[Signature] Notary Public
My commission expires: 6-24-12

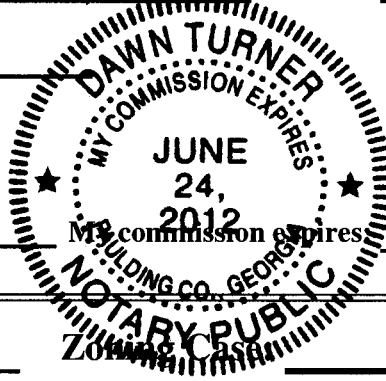


Titleholder(s): Jerry Tillem Phone #: _____
(property owner's name printed)

Address: 1401 Barclay Circle, Marietta, GA 30060 E-Mail: _____

[Signature]
(Property owner's signature)

Signed, sealed and delivered in presence of:
[Signature] Notary Public
My commission expires: 6-24-12



Commission District: 3

Date of Zoning Decision: _____ Original Date of Hearing: _____

Location: 3205 Canton Ro. Marietta, GA / 250' N/O Wexley Dr
(street address, if applicable; nearest intersection, etc.)

Land Lot(s): 16044400070 District(s): 16

State specifically the need or reason(s) for Other Business:
Requesting variance for electronic sign at 478'
from current residence on Hilltop Drive.

(List or attach additional information if needed)

ENGINEER	HW	CAD
DATE	08-20-11	REVISION
ISSUE	08-20-11	FOR APPROVAL
DATE	09-23-11	REVISION
ISSUE	09-23-11	REVISED TO 03

- NOTES**
- Structural design conforms to the 2006 International Building Code.
 - Design standard is ASCE 7-05.
 - Foundation is concrete with a maximum depth without base is 8,000 pounds.
 - Superstructure can accommodate two sizes weighing up to 4,400 pounds each.

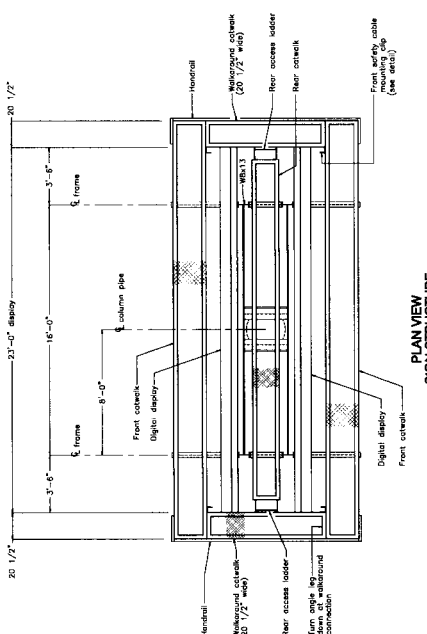
- WIND**
- Design wind - 80 mph (3 sec. gust) Exposure C.
 - Structure is classified occupancy category I.
 - Design wind pressure is 24.1 p.s.f.

- SEISMIC**
- Seismic load importance factor, I_s = 1.0
 - Structure is classified occupancy category I.
 - Allowable maximum acceleration, S_a = 0.265 g
 - Site class, D
 - Spectral shape factor, S_w = 0.891 g
 - Response modification factor, R = 3
 - Seismic response coefficient, C_s = 0.094
 - Response modification factor, R = 3
 - Analysis procedure used: Equivalent lateral force method.

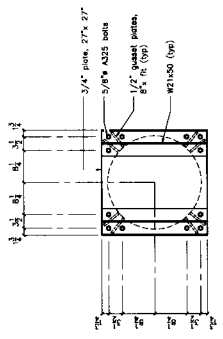
- STEEL**
- Structural steel shall conform to ASTM A572 or A992, with grade that shall be specified.
 - Structure steel plate, rods, angles, and channels shall conform to ASTM A36.
 - Structure steel wide flange shapes shall conform to ASTM A992.
 - Structure steel I-beams shall conform to ASTM A588 (stress relieved) or ASTM A583.
 - A572 bolts and nuts to be minimum drilled.
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 - All high strength bolts shall be fully pretensioned (unless noted otherwise).
 - All bolts shall be installed according to the latest RCSC Specification.
 - Steel welding shall be in accordance with AWS standards.
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 - Steel welding shall be in accordance with AWS standards.

- FOUNDATION IS CONCRETE**
- Foundation shall be in accordance with all applicable codes and conditions in the field and verify the accuracy of any dimensions.
 - GFC Engineering, Inc. will not be responsible for supervising or monitoring the erection/installation of this structure.

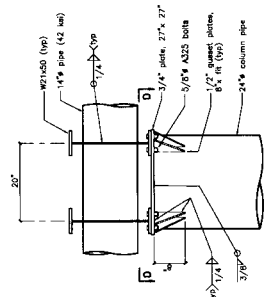
This is an unapproved drawing. It is not to be reproduced, copied, or altered in any way without the express written permission of GFRC Engineering, Inc.



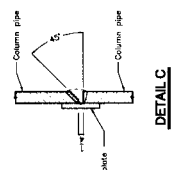
PLAN VIEW SIGN STRUCTURE



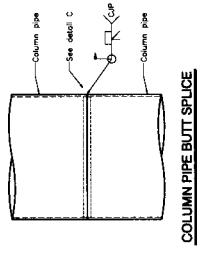
SECTION D-D



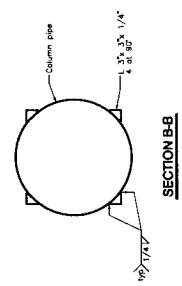
COLUMN CONNECTION DETAIL



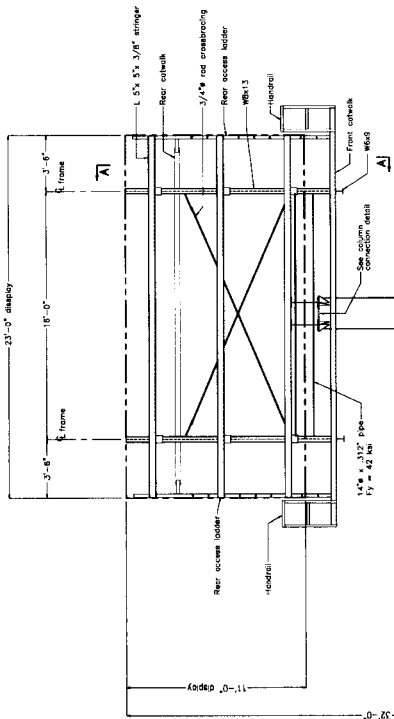
DETAIL C



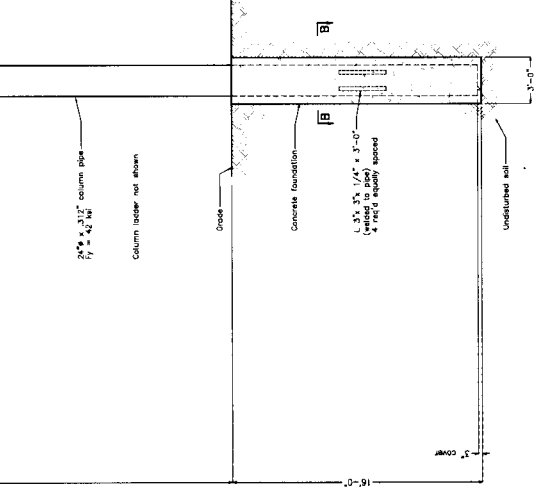
COLUMN PIPE BUTT SPLICE



SECTION B-B

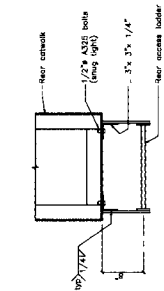


SIGN FACE ELEVATION

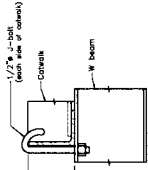


FOUNDATION DETAIL

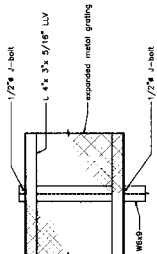
ENGINEER	H	CAD	MC
REVISION			
DATE	06-20-11	FOR APPROVAL	
ISSUE	06-23-11	REVISED TO	018



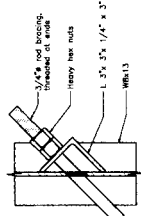
REAR LADDER MOUNTING DETAIL



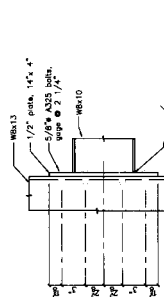
CATWALK MOUNTING DETAIL



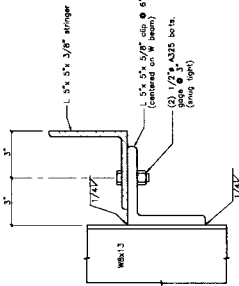
CATWALK DETAIL



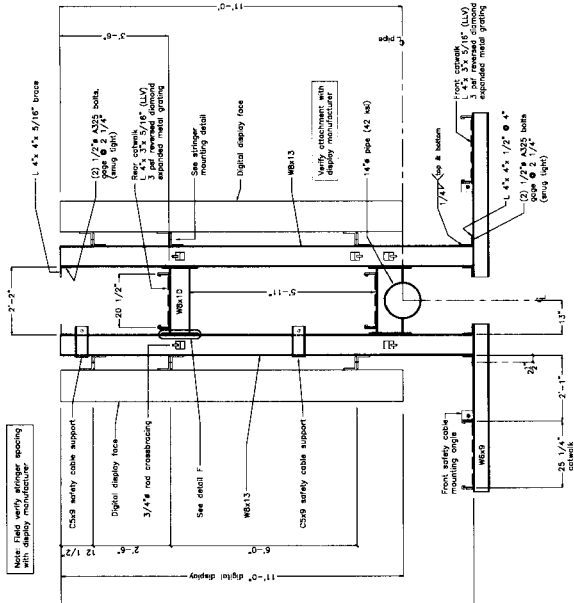
CROSSBRACING DETAIL



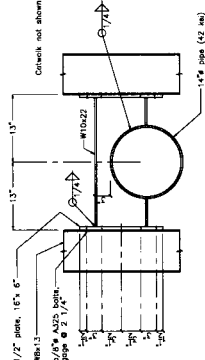
DETAIL F



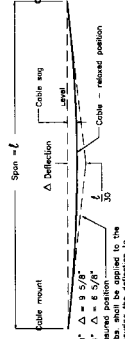
STRINGER MOUNTING DETAIL



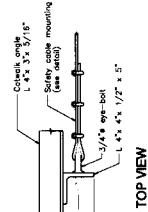
SECTION A-A FRAME DETAIL



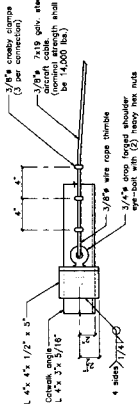
FRAME MOUNTING DETAIL



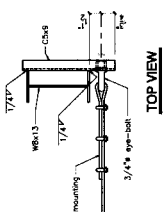
SAFETY CABLE INSTALLATION CRITERIA



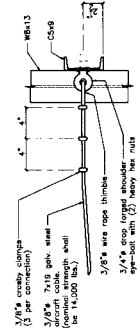
TOP VIEW



FRONT SAFETY CABLE MOUNTING



TOP VIEW



SAFETY CABLE MOUNTING

for $L = 24'-0"$, $\Delta = 9 \frac{3}{8}"$
 for $L = 16'-4"$, $\Delta = 6 \frac{5}{8}"$
 Cable = in measure position make to the cable when measuring the deflection to use the back view of the deflection.