

A1 SECTION @ COLUMN "A-1"
1 1/2" = 1'-0" FI-EI

A10 SECTION AT COLUMN "A-2"
1 1/2" = 1'-0" FI-EI

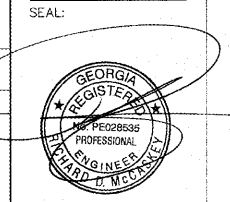
L14 NOT USED
N.T.S.

F14 NOT USED
N.T.S.

DEAD LOAD = 3 p.s.f.(DECK + LIGHTS) +
WEIGHT OF STRUCTURAL COMPONENTS
LIVE LOAD = 20 p.s.f.
SNOW LOAD = 5 p.s.f.
V, ULT = 116 m.p.h. EXP C
V, ASD = 90 m.p.h. EXP C
BLDG CODE = 2012 INTERNATIONAL BUILDING CODE
w/ GEORGIA AMENDMENTS 2014, 2015, 2017
EQUIVALENT LATERAL FORCE PROCEDURE
LATERAL FORCE RESISTING SYSTEM = CANTILEVERED
COLUMN SYSTEM—ORDINARY STEEL MOMENT FRAME
SITE CLASS = D
S_s (0.2) = 0.20
S₁ (1.0) = 0.09
SDS = 0.21
SD1 = 0.15
F_a = 1.60
F_v = 2.40
R = 1.25
IMPORTANCE FACTOR = 1.0
RISK CATEGORY = II
SEISMIC DESIGN CATEGORY = C
CS = 0.170
CONSTRUCTION TYPE = IIB
OCCUPANCY CATEGORY = M
TOTAL SEISMIC BASE SHEAR BOTH DIRECTIONS = 1.30 KIPS

Chick-fil-A
Chick-fil-A
5200 Buffington Road
Atlanta, Georgia 30349-2998

LANE SUPPLY, INC.
120 FAIRVIEW
ARLINGTON, TX. 76010
(817) 261-9116



OCT 24 2017

CHICK-FIL-A
SAR South Cobb Dr FSR
3100 South Cobb Dr SE
Smyrna, GA 30080

FSR# 00810

| REVISION SCHEDULE | | DESCRIPTION |
|-------------------|------|-------------|
| NO. | DATE | |
| | | |

| | |
|----------------------|------------|
| CONSULTANT PROJECT # | 59683 |
| PRINTED FOR | Permit |
| DATE | 2017/10/20 |
| DRAWN BY | JH |
| CHECKED BY | DTN |

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SHEET **CANOPY SECTIONS**

SHEET NUMBER
F2FC-6
E4 OF 5

A14 DESIGN LOADS
N.T.S.