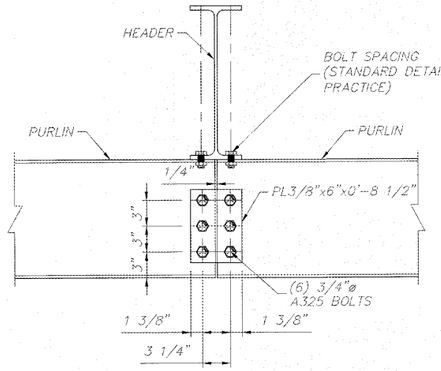
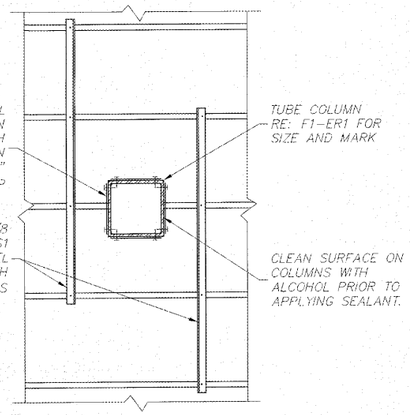


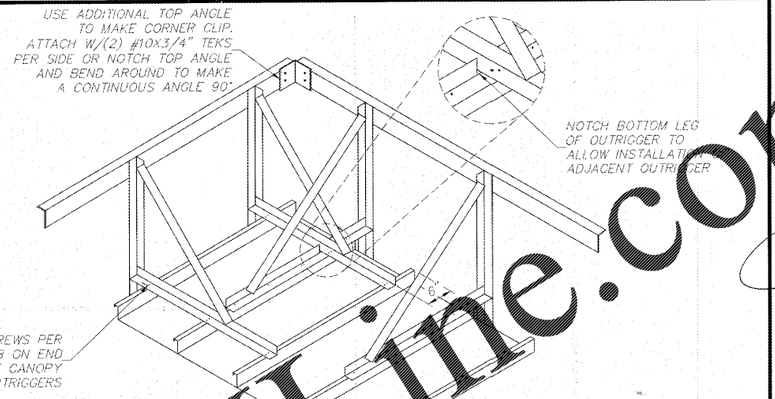
L1 SECTION AT PURLIN SPLICE

N.T.S. FI-ERI



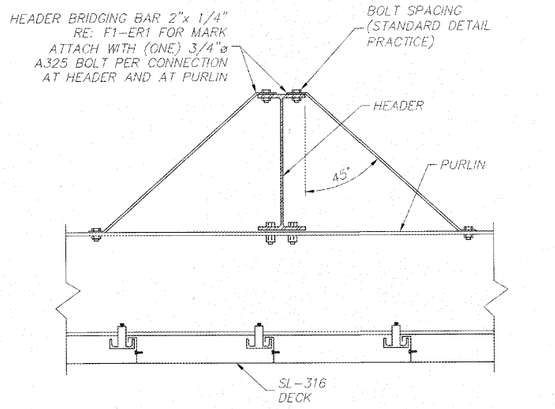
L6 DETAIL AT DECK SUPPORT

N.T.S. AI-ER2



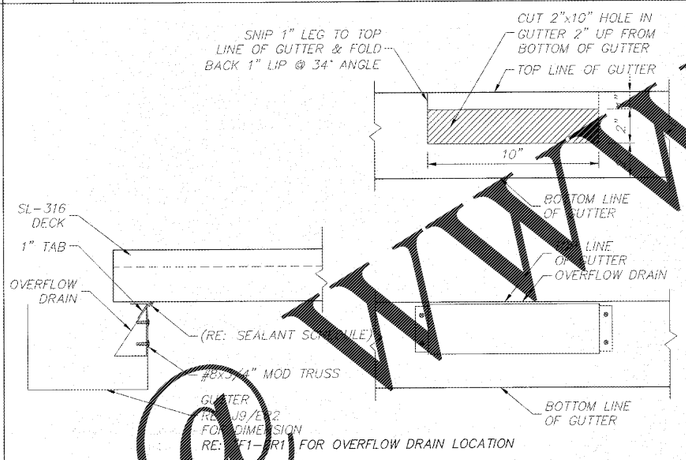
L11 DETAIL AT CORNER OUTRIGGER

N.T.S. FI-ERI



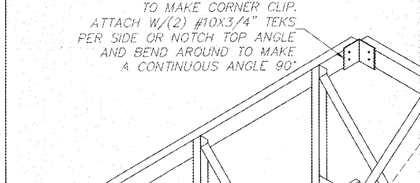
F1 SECTION AT HEADER BRIDGING

N.T.S. FI-ERI



F6 SECTION AT OVERFLOW DRAINAGE

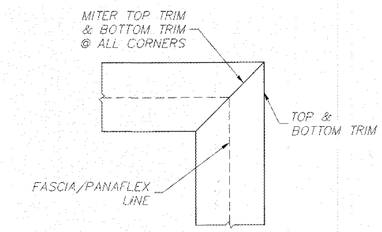
N.T.S. FI-ERI



F11 DETAIL AT DECK CLIP

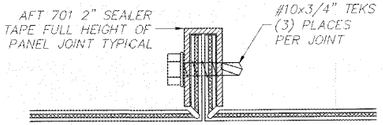
N.T.S. JI-ER2, JI-ER3

ALL ITEMS THIS SHEET PROVIDED & INSTALLED BY CANOPY MANUFACTURER.



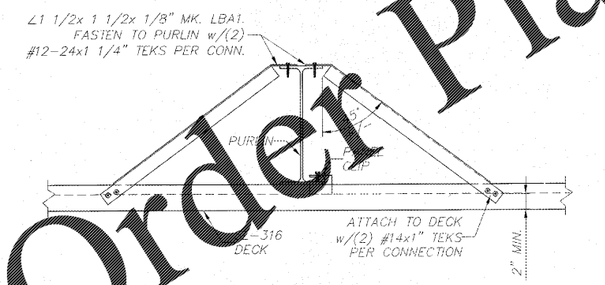
H14 CORNER DETAIL

N.T.S. FI-ERI, A7-ER2, A7-ER3



F14 SECTION AT ACM FASCIA JOINT

N.T.S. JI-ER3



A1 SECTION AT PURLIN BRIDGING

N.T.S. FI-ERI

A6 NOT USED

.

A11 MANUFACTURER'S NOTE

N.T.S. .

DESIGN LOADS:

DEAD LOAD = 3 p.s.f.(DECK + LIGHTS) + WEIGHT OF STRUCTURAL COMPONENTS
LIVE LOAD = 20 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/ 2014,15,17,18
EQUIVALENT LATERAL FORCE PROCEDURE
LATERAL FORCE RESISTING SYSTEM = CANTILEVERED COLUMN SYSTEM-ORDINARY STEEL MOMENT FRAME
SITE CLASS = D
Ss (0.2) = 0.353
S1 (1.0) = 0.117
SDS = 0.36
SD1 = 0.18
Fa = 1.52
Fv = 2.33
R = 1.25
IMPORTANCE FACTOR = 1.0
RISK CATEGORY = II
SEISMIC DESIGN CATEGORY = C
CS = 0.286
CONSTRUCTION TYPE = IIB
RISK CATEGORY = M
TOTAL SEISMIC BASE SHEAR BOTH DIRECTIONS = 11.77 KIPS

A14 DESIGN LOADS

N.T.S. .

LANE SUPPLY, INC.
20 Fairview
Arlington, TX. 76010
(817) 261-4116

SEAL
GEORGIA REGISTERED PROFESSIONAL ENGINEER
NO. PE028536
RICHARD D. McMASTER
JAN 17 2018

NO.	DATE	REVISIONS	DRAWN	CHK'D

LSC: 60103
DRAWN BY: NP
CHECKED BY:
DATE: 01/15/18

LOVE'S COUNTRY STORES
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CALHOUN, GA
43'-11" X 123'-8" CANOPY

SHEET TITLE
CAR
ER4 OF 4

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