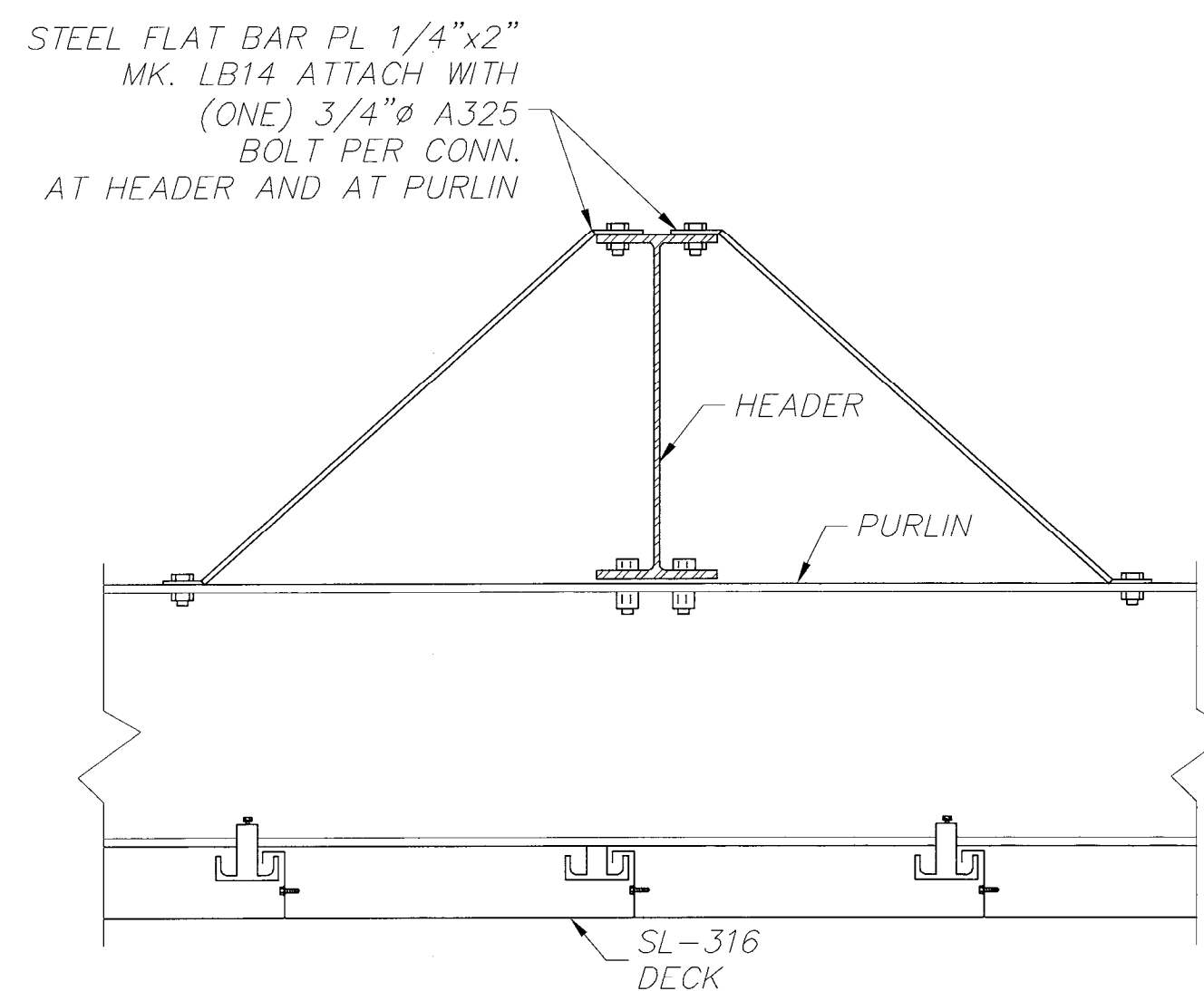
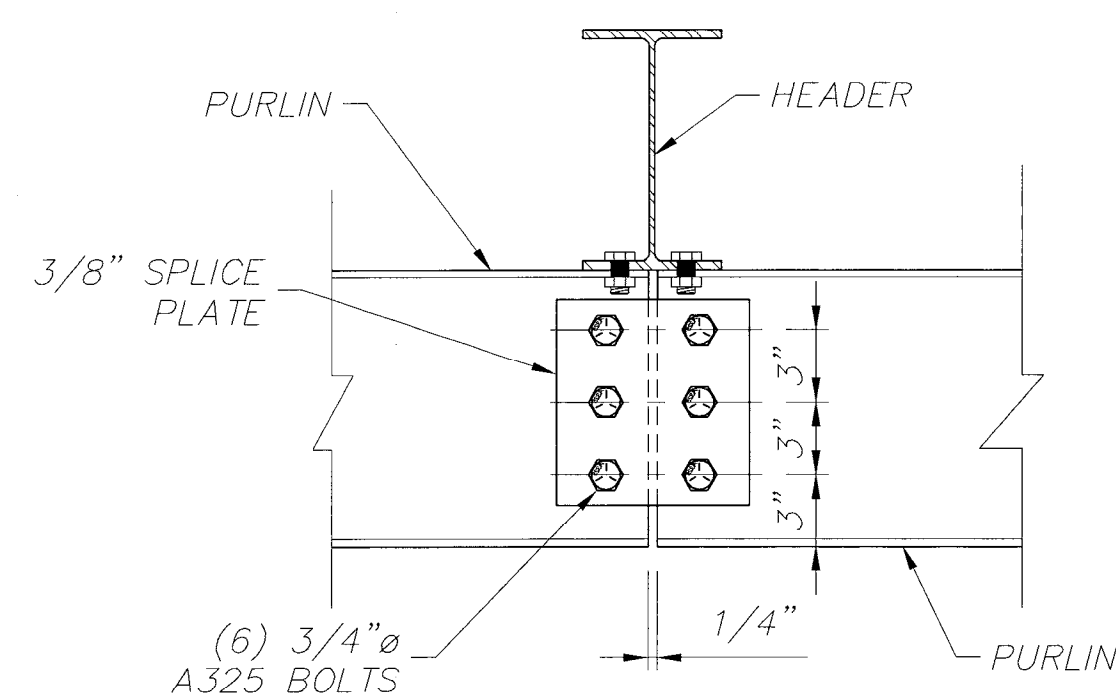


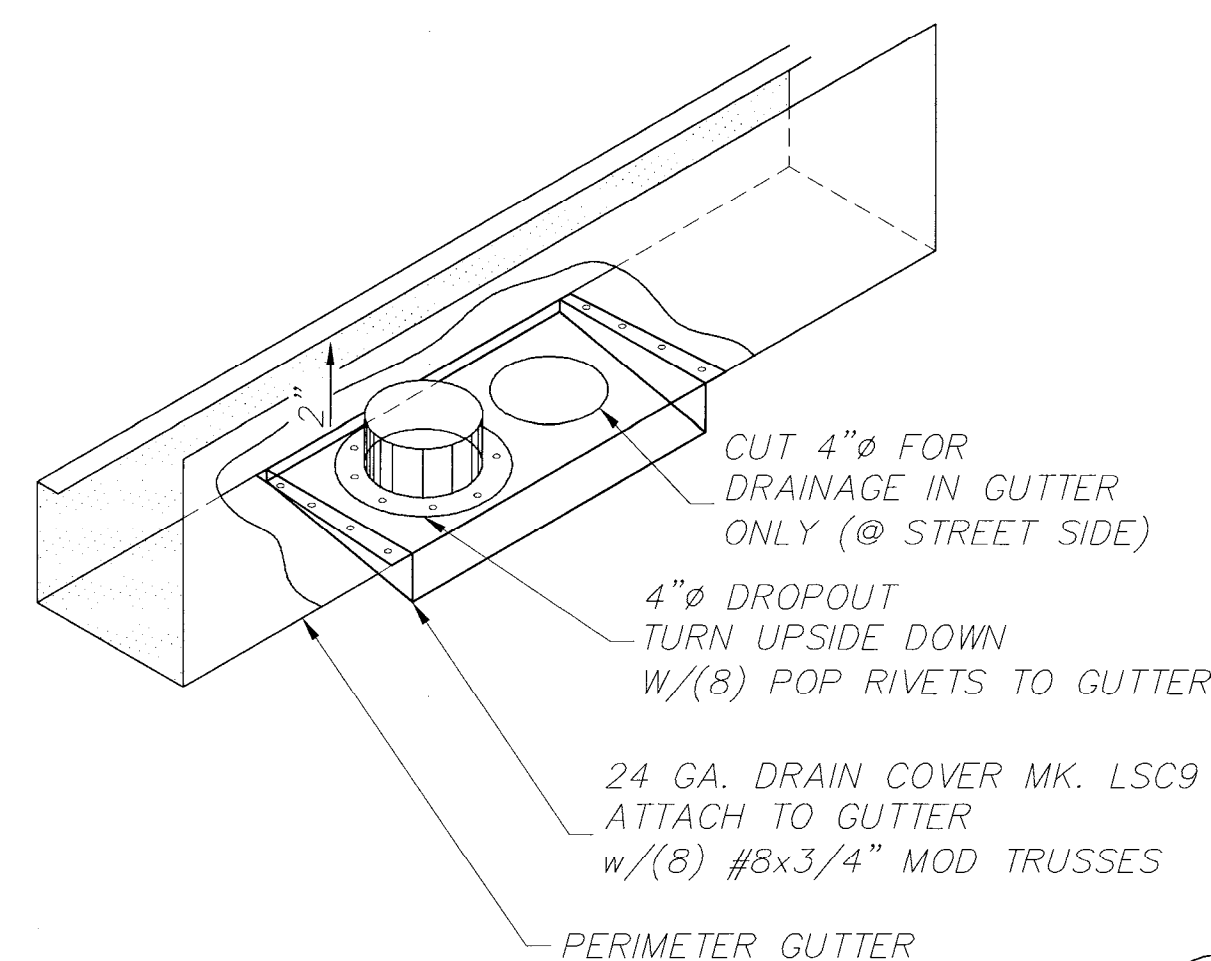
SECTION AT PURLIN BRIDGING  
SCALE: NONE



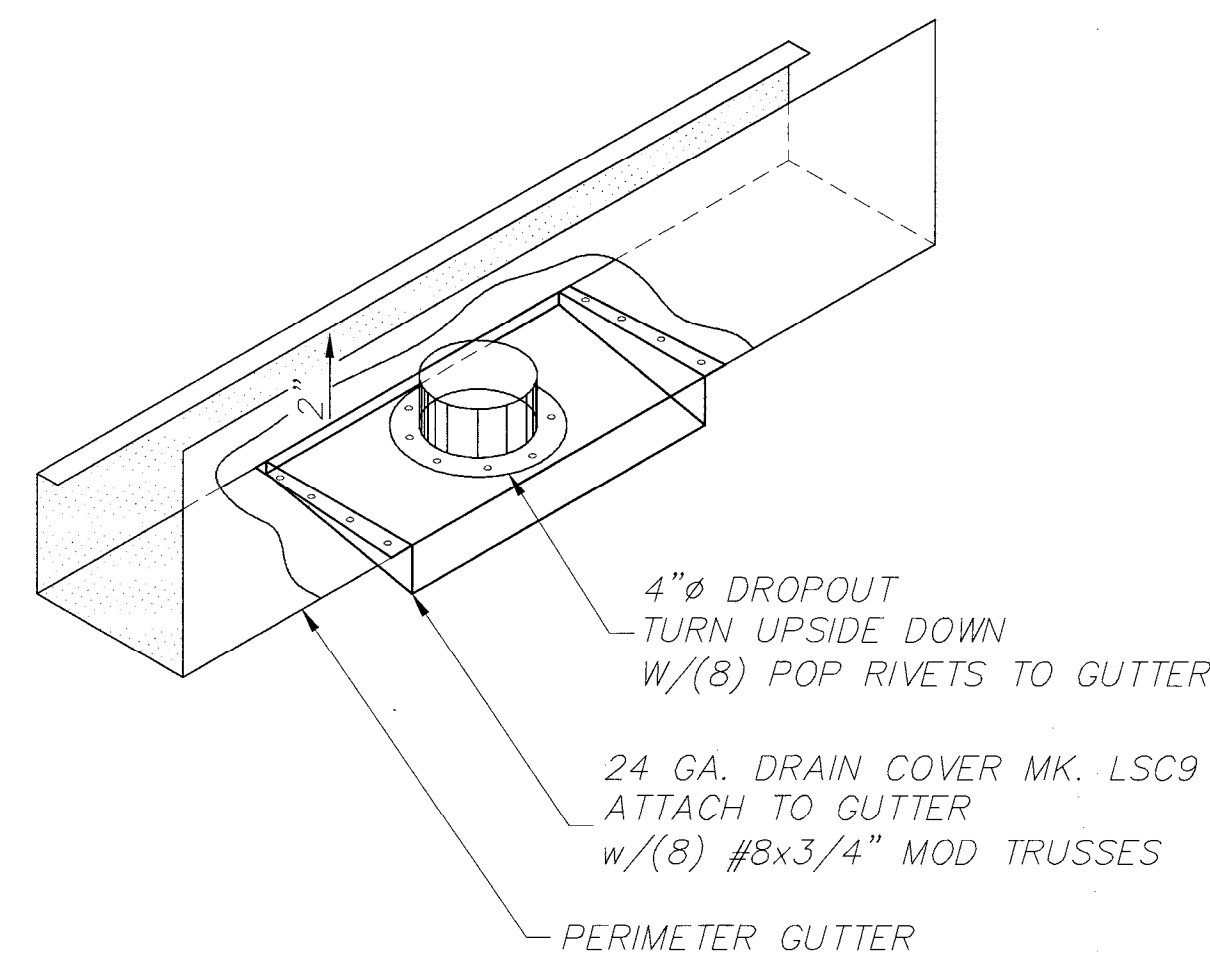
SECTION AT HEADER BRIDGING  
SCALE: NONE



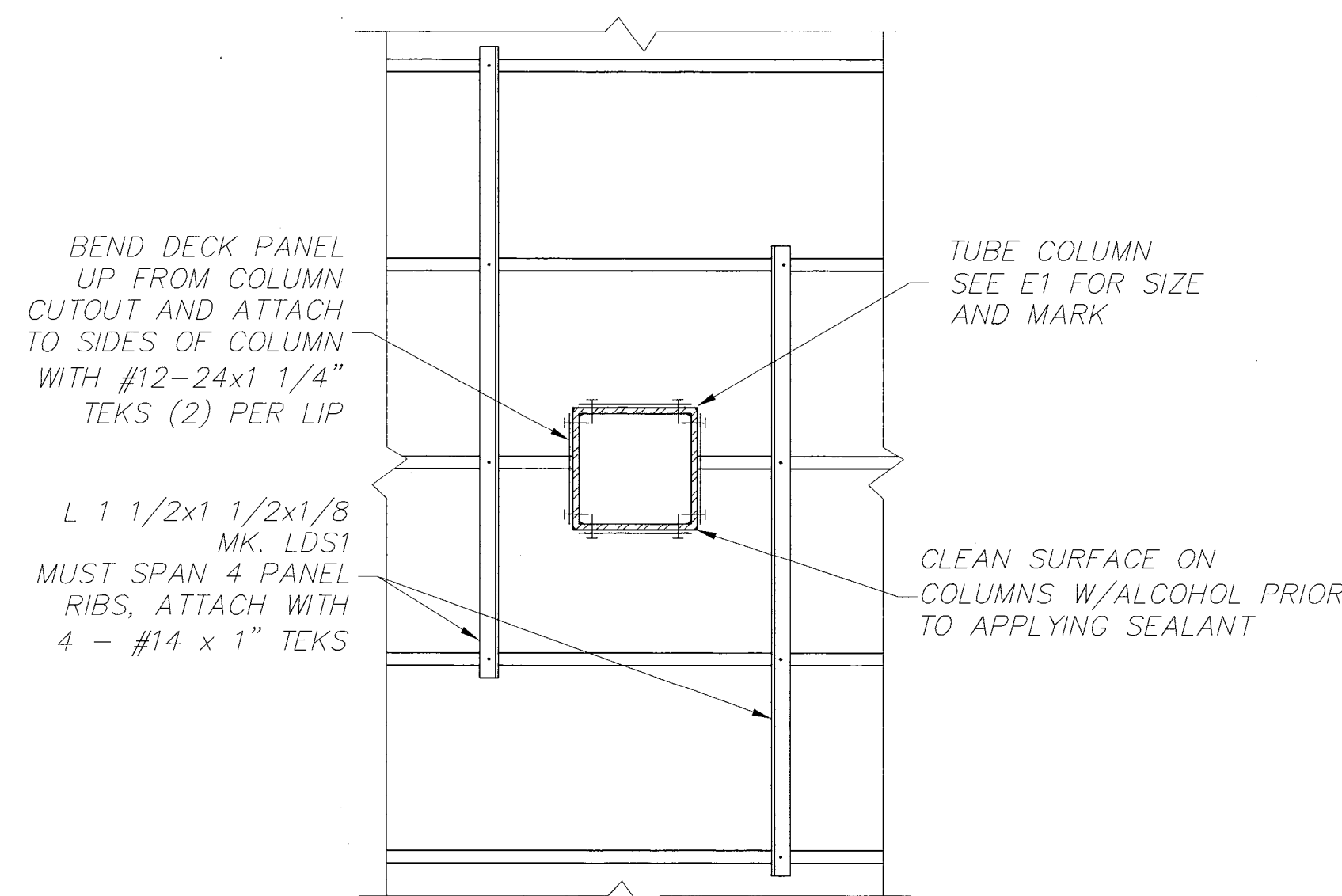
SECTION AT TYPICAL SHEAR SPLICE  
SCALE: NONE



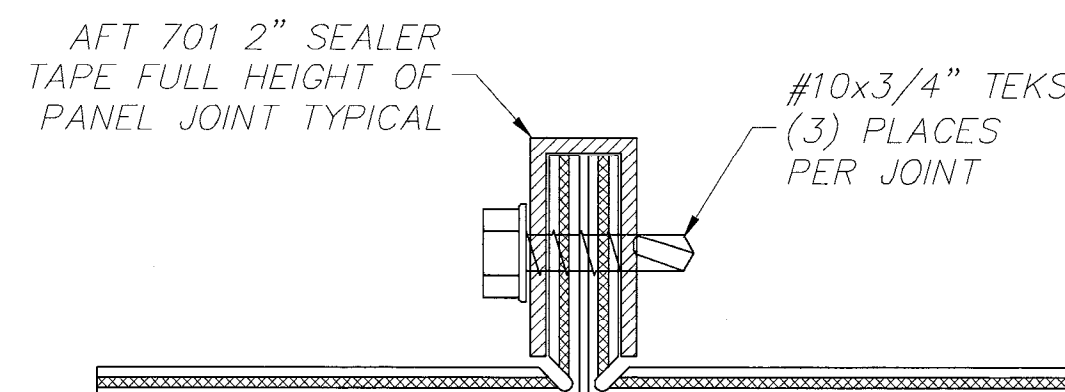
DRAINAGE DETAIL  
SCALE: NONE



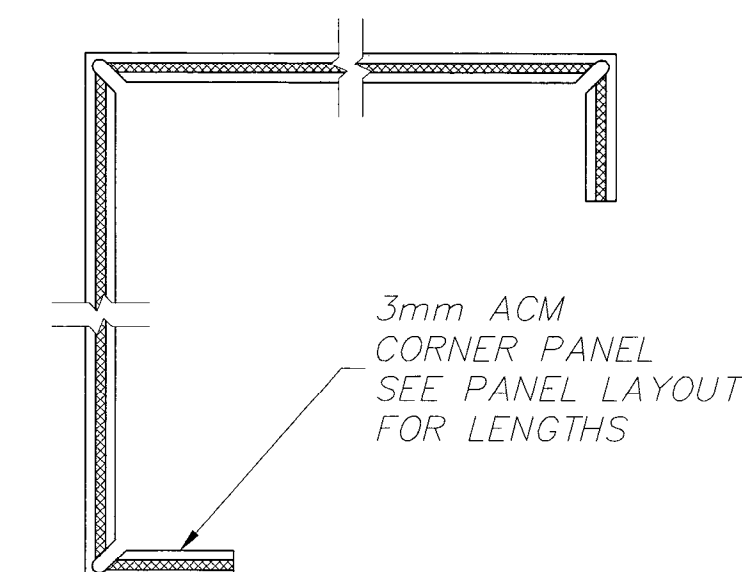
SECTION AT SCUPPER DRAINAGE  
SCALE: NONE



SECTION AT COLUMN  
SCALE: NONE

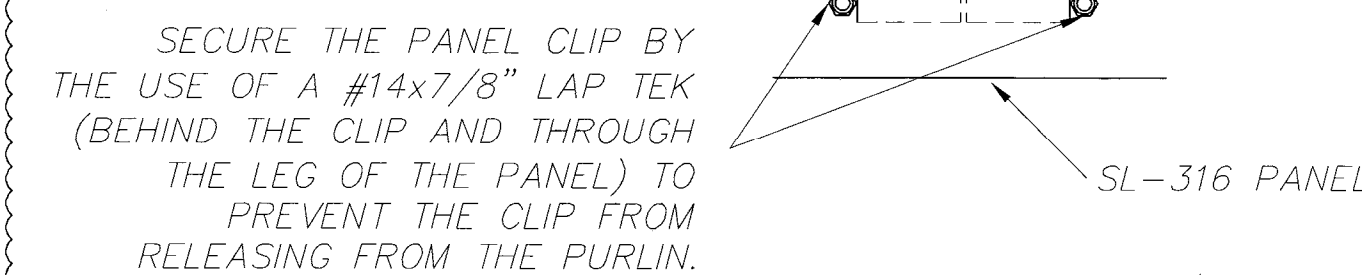


SECTION AT ACM FASCIA JOINT  
SCALE: NONE



DETAIL AT CORNER  
SCALE: NONE

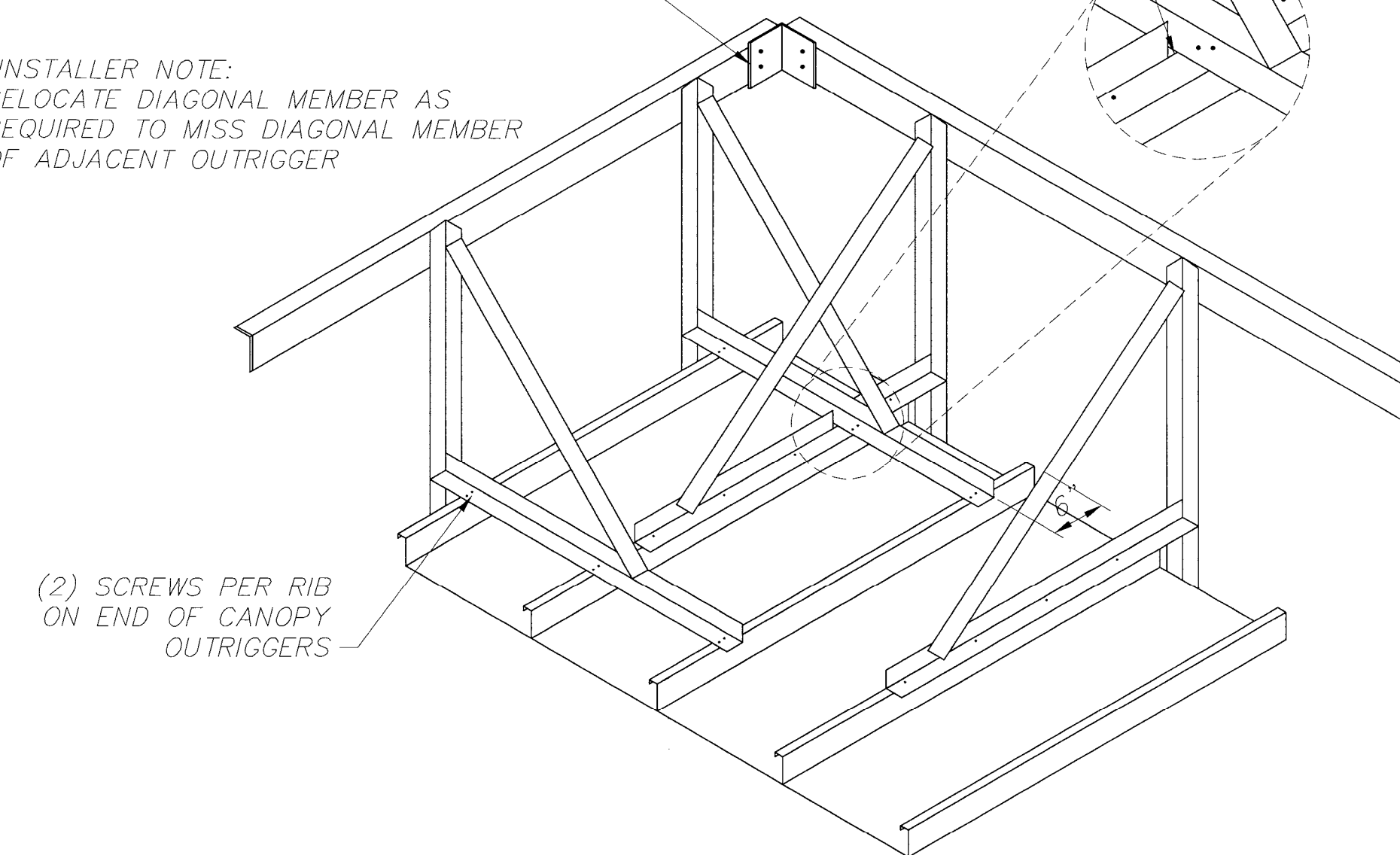
INSTALLER NOTE:  
CLAMP DECK RIBS NEAR FACE  
OF PAN PRIOR TO INSTALLING  
DECK STITCH SCREW



DETAIL AT PANEL CLIP  
SCALE: NONE

USE ADDITIONAL TOP ANGLE  
TO MAKE CORNER CLIP.  
ATTACH W/(2) #10X3/4" TEKS  
PER SIDE OR NOTCH TOP  
ANGLE AND BEND AROUND  
TO MAKE A CONTINUOUS ANGLE 90°

\*INSTALLER NOTE:  
RELOCATE DIAGONAL MEMBER AS  
REQUIRED TO MISS DIAGONAL MEMBER  
OF ADJACENT OUTRIGGER



CORNER OUTRIGGER SECTION  
SCALE: NONE

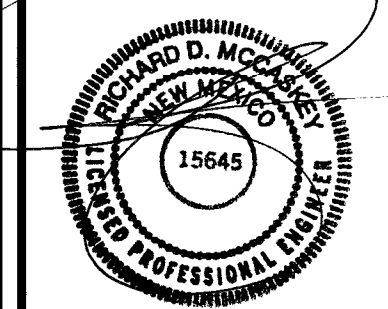
#### DESIGN LOADS:

DEAD LOAD = 3 P.S.F.(DECK + LIGHTS) +  
WEIGHT OF STRUCTURAL COMPONENTS  
LIVE LOAD = 20 P.S.F.  
SNOW LOAD = 30 P.S.F.  
WIND LOAD = 90 M.P.H. EXP. C  
BLDG CODE = 2009 INTERNATIONAL BUILDING CODE  
EQUIVALENT LATERAL FORCE PROCEDURE  
LATERAL FORCE RESISTING SYSTEM = CANTILEVERED  
COLUMN SYSTEM-ORDINARY STEEL MOMENT FRAME  
SITE CLASS = D  
SS (0.2) = 0.17  
S1 (1.0) = 0.05  
SDS = 0.181  
SD1 = 0.085  
FA = 1.60  
FV = 2.40  
R = 1.25  
SEISMIC IMPORTANCE FACTOR = 1.0  
OCCUPANCY CATEGORY = II  
SEISMIC DESIGN CATEGORY = B  
CS = 0.145  
WIND IMPORTANCE FACTOR = 1.0  
CONSTRUCTION TYPE = IIB  
OCCUPANCY CATEGORY = M  
TOTAL SEISMIC BASE SHEAR BOTH DIRECTIONS = 3.71 KIPS

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

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SEAL



APR 23 2014

NO.	DATE	REVISIONS	CHK'D
1	4/25/2014	PLAN CHECK RESUBMITTAL	JH
2			
3			
4			
5			
6			
7			
8			
9			
10			

LSC: 51752  
DRAWN BY: JH  
CHECKED BY:

DATE: 3/28/14

CIRCLE K STORES INC.  
CIRCLE K CANOPY  
HIGHWAY 516 & ROAD 350  
FLORA VISTA, NM  
23'-10" X 144'-10" CANOPY

SHEET TITLE

CA - 4.1