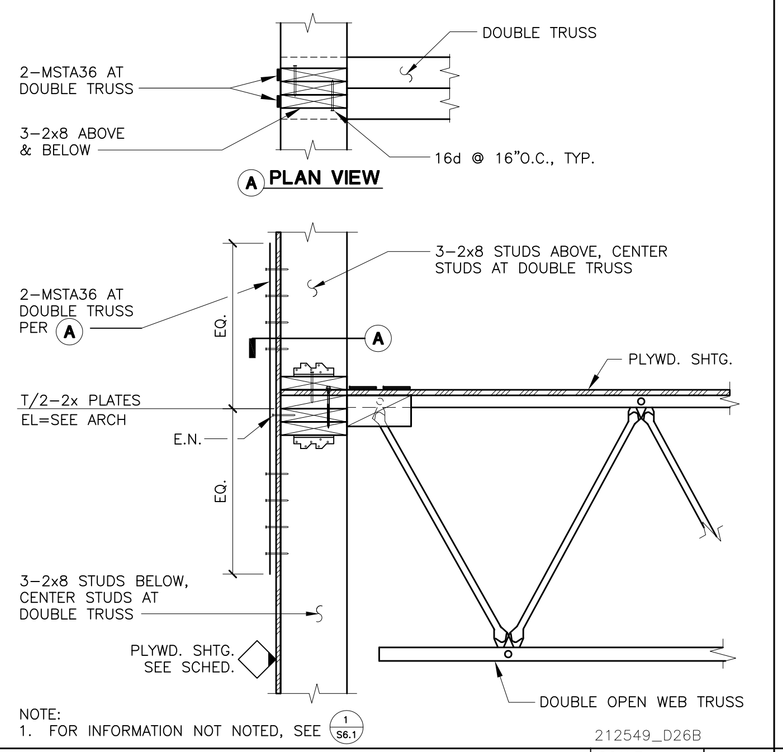
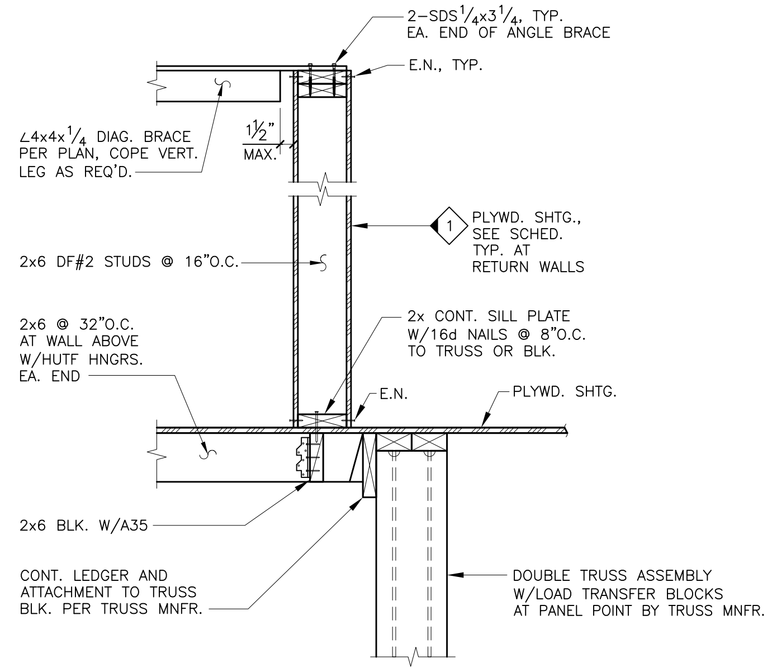


212549_D26B

TRUSS TO WALL

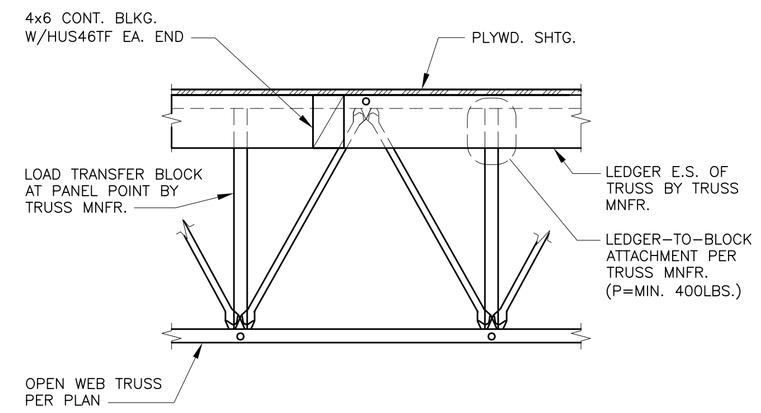
SCALE	
1"=1'-0"	12



212549_D25B

PARAPET WALL TO ROOF FRMG.

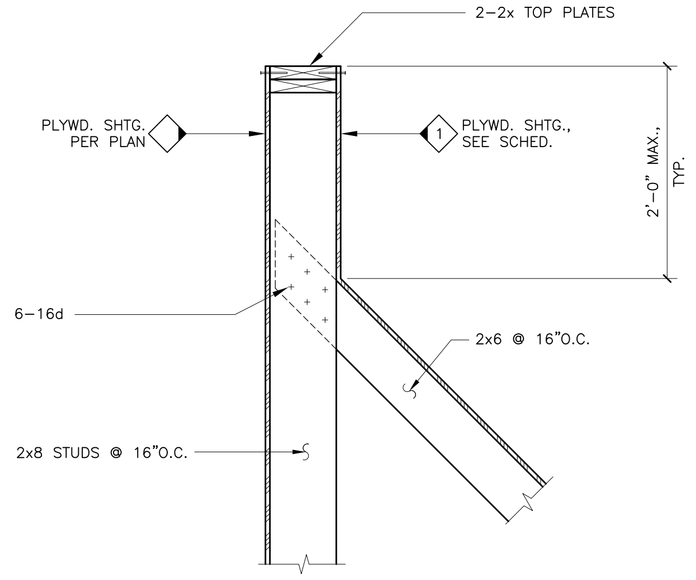
SCALE	
1"=1'-0"	9



212549_D23B

BLOCK TO TRUSS LEDGER

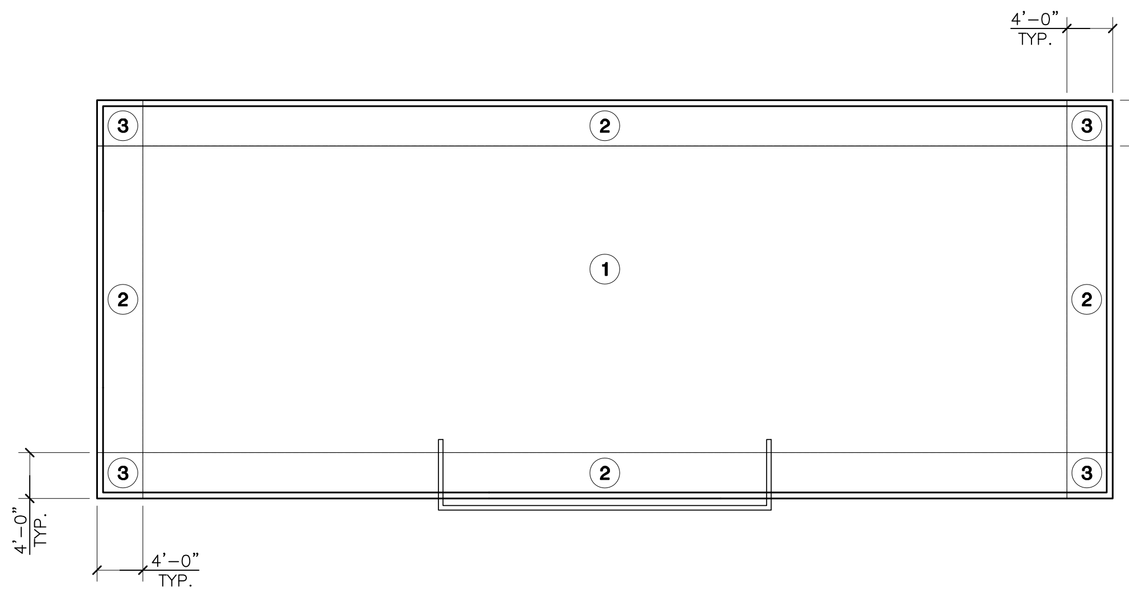
SCALE	
1"=1'-0"	6



212549_D21B

CRICKET TO STUD WALL

SCALE	
1"=1'-0"	3



NOTES TO TRUSS MANUFACTURER:

ZONE 1 — TYPICALLY ALL TRUSSES SHALL BE DESIGNED FOR UPLIFT PRESSURE OF 22.0 PSF, COMBINED W/MIN. DEAD LOAD 12 PSF PER LOAD COMBINATIONS OF IBC.

ZONE 2 & 3 — TYPICALLY ALL TRUSSES SHALL BE DESIGNED FOR UPLIFT PRESSURE OF 26.0 PSF, COMBINED W/MIN. DEAD LOAD 12 PSF PER LOAD COMBINATIONS OF IBC.

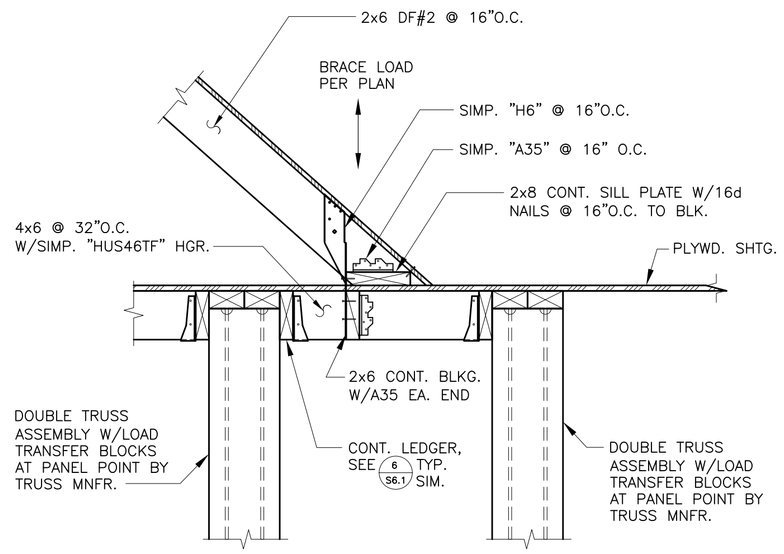
ALL NOTED WIND LOADS ARE PER CHAPTER 6 OF ASCE 7-10.

ALL NOTED WIND LOADS ARE IN LRFD.

MS

ROOF WIND UPLIFT DIAGRAM

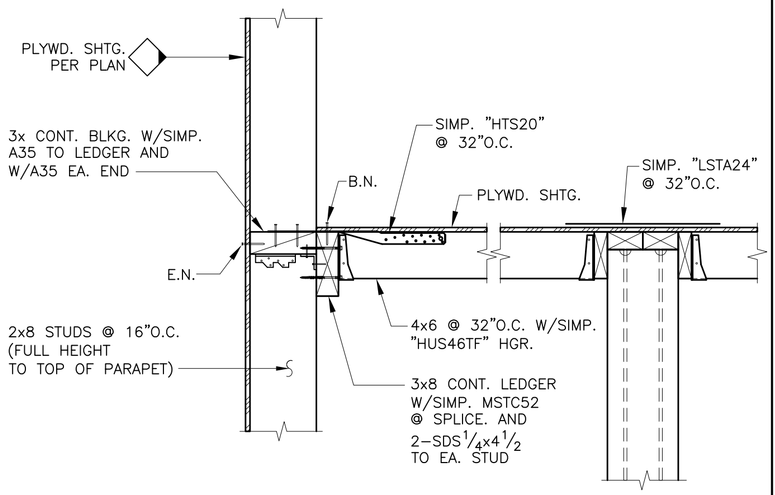
SCALE	
3/32"=1'-0"	8



212549_D24B

CRICKET TO ROOF FRMG.

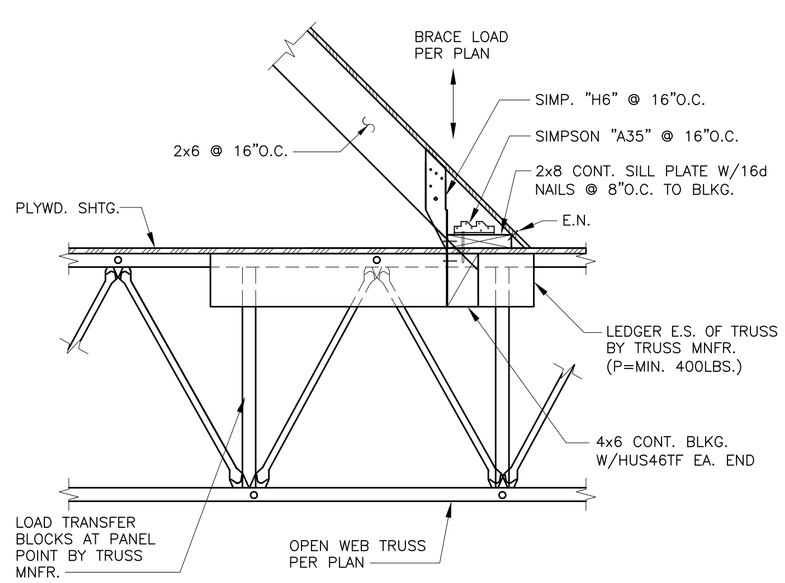
SCALE	
1"=1'-0"	5



212549_D20B

STUD WALL TO ROOF FRAMING

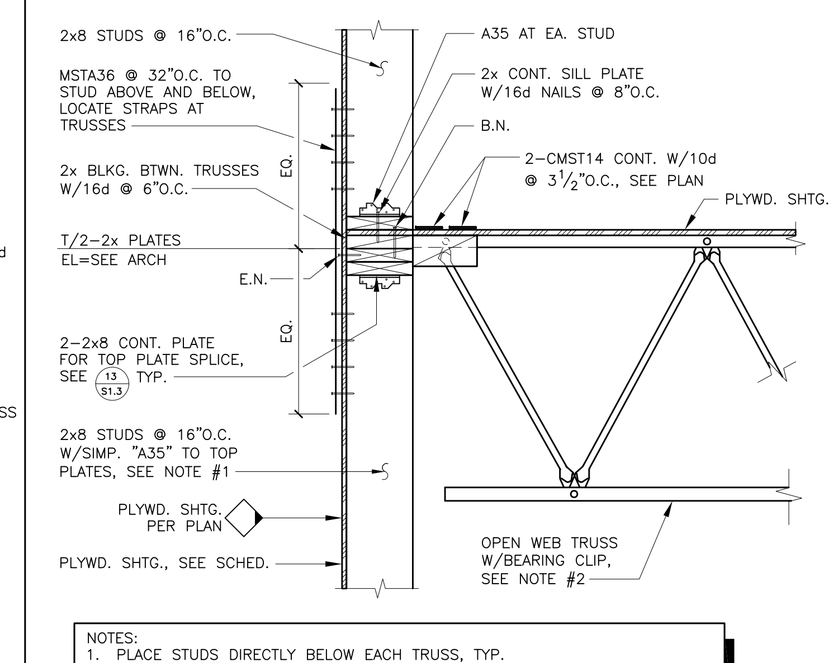
SCALE	
1"=1'-0"	2



212549_D22B

CRIKET TO ROOF FRAMING

SCALE	
1"=1'-0"	4



NOTES:
1. PLACE STUDS DIRECTLY BELOW EACH TRUSS, TYP.
2. TRUSS MANUFACTURER BEARING CLIP MUST BE ABLE TO TRANSFER 800 LBS HORIZONTAL FORCE TO AND/OR FROM THE TOP PLATE.

212549_D19B

TRUSS TO WALL

SCALE	
1"=1'-0"	1

GreenbergFarrow
19000 MacArthur Blvd., Suite 250
Irvine, CA 92612
t: 949 296 0450 f: 949 296 0437

COPYRIGHT NOTICE
This drawing is the property of the above referenced Professional and is not to be used for any purpose other than the specific project and site named herein, and cannot be reproduced in any manner without the express written permission from the Professional

ISSUE/REVISION RECORD

DATE	DESCRIPTION
2/28/2014	PERMIT/BID SET

KSP CONSULTING ENGINEERS
25241 Commercentre Dr. Suite 100
Lake Forest, CA 92630
T: 949.380.3970
F: 949.380.3977
e-mail: info@kspeng.com

This drawing and the design shown are the property of KSP Consulting Engineers, Inc. The production, copying or other use of this drawing without their written consent is prohibited and any infringement will be subject to legal action.

PROFESSIONAL SEAL

PROFESSIONAL IN CHARGE
KS
PROJECT MANAGER
LL
QUALITY CONTROL
MK
DRAWN BY
DC

PROJECT NAME
CIRCLE K STORES, INC.

PFLUGERVILLE
TEXAS

SEC WEST PECAN ST. & SARAH'S CREEK DR.
PFLUGERVILLE, TX

CIRCLE K STORES INC.

PROJECT NUMBER
KSP - 140301

SHEET TITLE
SECTIONS & DETAILS

SHEET NUMBER
S6.1

February 28,2014 - 11:06 am ; User: nh ; K:\Greenberg Farrow\Circle K\Circle K - Pflugerville, TX\140301_S6.1.dwg