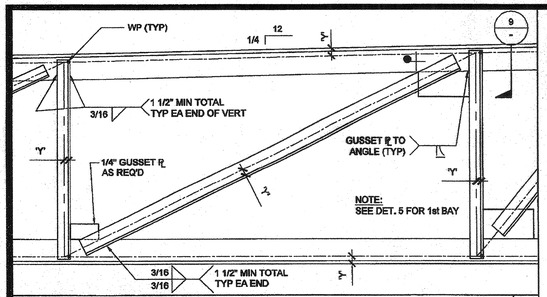
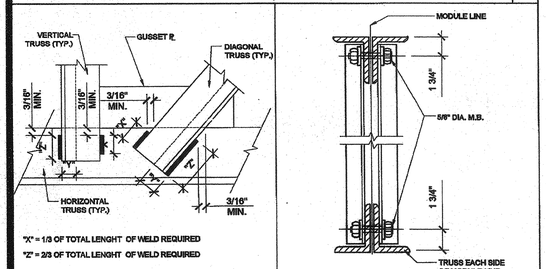


TYP. VERTICAL & DIAGONAL (U.N.O.)

SCALE: 1 1/2" = 1'-0" | 6

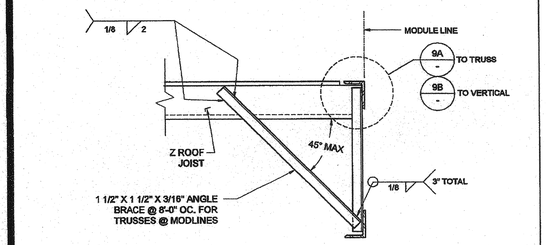


SCALE: N.T.S.

WELD REQUIREMENTS

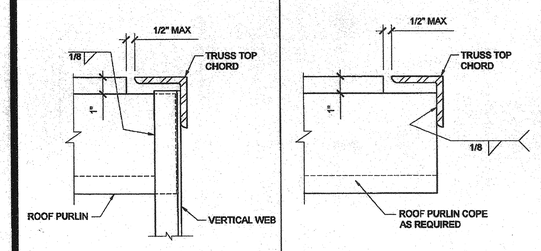
SCALE: 1 1/2" = 1'-0"

7A CONNECTION @ MODULE LINE | 7



BRACE @ TRUSS & MATING LINE

SCALE: 1 1/2" = 1'-0" | 8

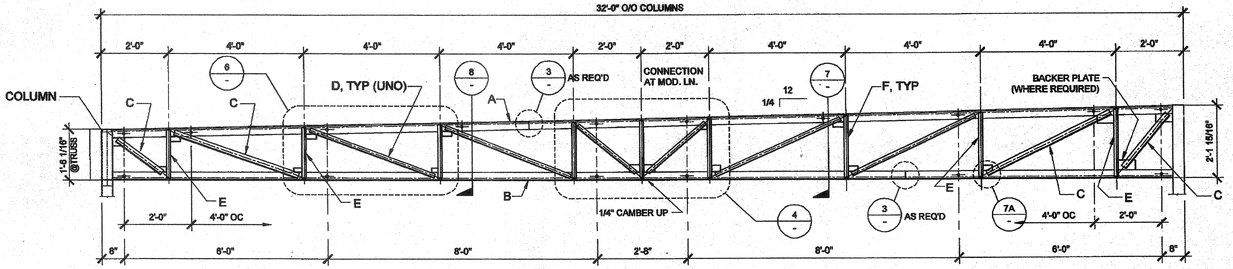


SCALE: 3" = 1'-0"

PURLIN TO VERT. ANGLE CONN. | 9B

PURLIN TO TRUSS CONN. | 9A

SCALE: 3"=1'-0"



NOTES:

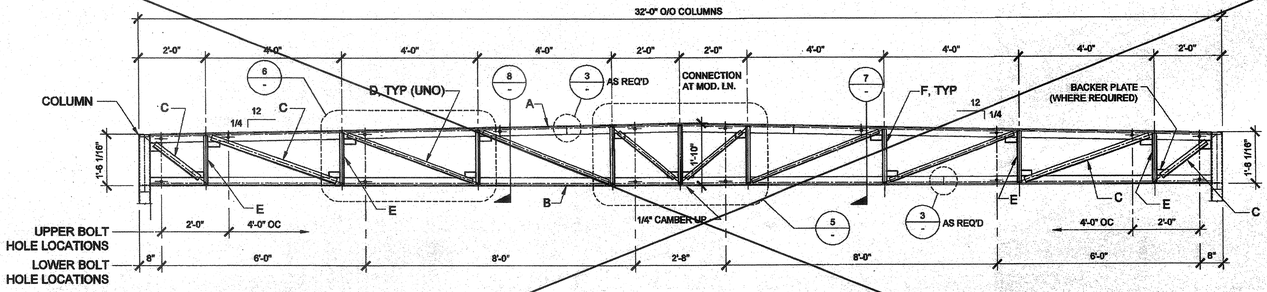
1. ALL STEEL GRADES TO BE A-36 WITH 36 K.S.I. MIN. YIELD
2. REQUIRED ELECTRODES FOR ALL WELDS TO BE E-70
3. VOLTAGE & AMPERAGE SHALL BE PER ELECTRODE MANUFACTURERS SPECIFICATIONS
4. BOLTS AND NUTS GRADES TO BE A307

REF: ROOF FRAMING PLAN

TRUSS MARK:			Y=
A	TOP CHORD	4" x 3" x 1/4" (LLV)	1 1/4
B	BOTTOM CHORD	4" x 3" x 1/4" (LLV)	1 1/4
C	END DIAGONALS (2 EACH END)	1 1/2" x 1 1/2" x 3/16"	7/16
D	TYPICAL DIAGONALS	1 1/2" x 1 1/2" x 3/16"	7/16
E	END VERTICAL (2 EACH END)	1 1/2" x 1 1/2" x 3/16"	7/16
F	TYPICAL VERTICALS	1 1/2" x 1 1/2" x 3/16"	7/16

MONO SLOPE TRUSS

SCALE: 1/2" = 1'-0" | 1



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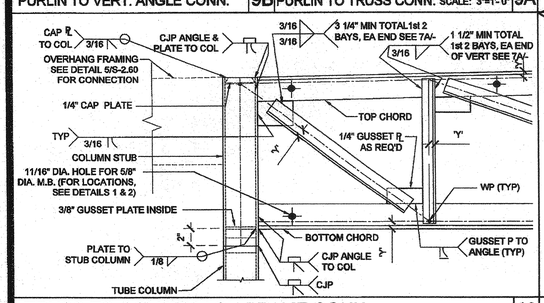
F	TYPICAL VERTICALS	1 1/2" x 1 1/2" x 3/16"	7/16

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP03 117549
AC NW FLS SS TN
Date OCT 11 2016

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP03 116979
AC NW FLS SS BV
Date 4-13-16

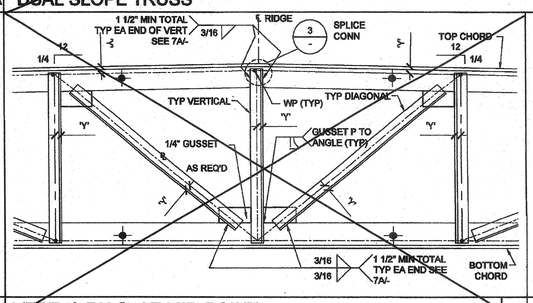
DUAL SLOPE TRUSS

SCALE: 1/2" = 1'-0" | 2



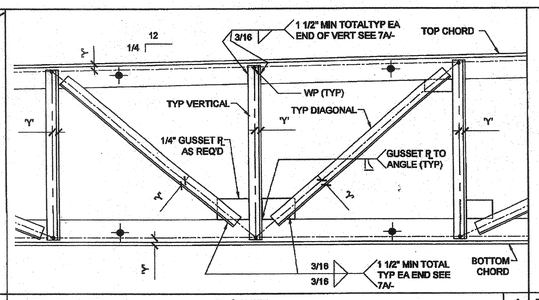
TRUSS TO COLUMN / OH FRAME CONN.

SCALE: 1 1/2" = 1'-0" | 10



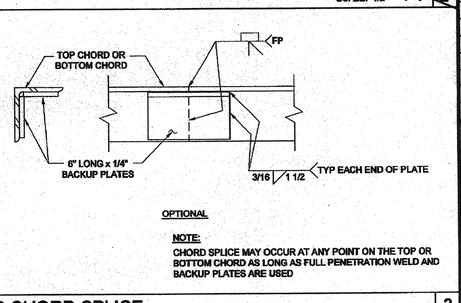
VERT. & DIAG. AT MID-POINT

SCALE: 1 1/2" = 1'-0" | 5



VERT. & DIAG. AT MID- POINT

SCALE: 1 1/2" = 1'-0" | 4



OPTIONAL

NOTE:
CHORD SPLICE MAY OCCUR AT ANY POINT ON THE TOP OR BOTTOM CHORD AS LONG AS FULL PENETRATION WELD AND BACKUP PLATES ARE USED

TRUSS CHORD SPLICE

SCALE: 3" = 1'-0" | 3

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"BUILDING FOR THE NEXT GENERATION"
SILVER CREEK
195 EAST MORGAN PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

CLASS LEASING
CLASSROOMS BLDG'S

SHEET TITLE:

ROOF FRAMING DETAILS
TRUSS

RS TAVARES ASSOCIATES
STRUCTURAL ENGINEERING
No. S-6594
REN: 10-31-2013
STATE OF CALIFORNIA

12/23/2011

ARCHITECT OF RECORD SUBMISSION DATE

REGISTERED ARCHITECT
ROBERT A. WEILAND
C10322
2-26-15
STATE OF CALIFORNIA

PROJECT SPECIFIC STATE AGENCY APPROVAL

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
04 113850
AC NW FLS SS TN
DATE AUG 28 2014

ORIGINAL PC STATE AGENCY APPROVAL

PRE-CHECK (PC) DOCUMENT
A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
PC 04-112070
AC FLS SS BV
DATE DEC 28 2011

REVISIONS

1	
2	
3	
4	
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6	
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SILVER CREEK INDUSTRIES
30' x 32' PC

PROJECT NO:	
DRAWN BY:	
SCALE:	AS NOTED
DATE:	6-17-11

P.C. SHEET NUMBER

S-2.90