

Gauge 24 metal roof standing seam with max. 1/32" high snap seam and 16" wide pan. Shall be without minor stiffening ribs in flat portion of the panel. Panel shall be PVDF coated (Galvalume or Zincalume or equivalent).

Gauge 24 fabricated sheet metal gutter same finish as roofing panels

Gauge 24 fabricated sheet metal hip roll, same finish as roof panels

Gauge 24 fabricated sheet metal hip roll, same finish as roof panels

**ROOF PLAN**  
Scale 3/16" = 1'-0"

Revision No.	Description	Date	By	Checked

HAWAII ARMY AND AIR NATIONAL GUARD  
OFFICE OF THE ENGINEER, FT. RUGER, HAWAII

DESIGNED BY: ESTIMATE TRAINING AND PAVILION BUILDING WITH CHANGING AND ROOF PANELS  
DRAWN BY: RTD - Waimanalo, Hawaii

APPROVED BY: ROOF PLAN

DATE: Aug. 21, 2009

SCALE: 3/16" = 1'-0"

THIS WORK WAS PREPARED BY THE ENGINEERING OFFICE OF THE CONTRACTING AND ENGINEERING OFFICER

IF SHEET IS LESS THAN 11" IS A REDUCED PRINT SCALE RENDERED ACCORDINGLY

The Contractor will be responsible for the correct installation of the roof panels. The contractor shall be responsible for the correct installation of the roof panels. The contractor shall be responsible for the correct installation of the roof panels.

THIS WORK WAS PREPARED BY THE ENGINEERING OFFICE OF THE CONTRACTING AND ENGINEERING OFFICER

MECHANICAL CONTRACTING AND ENGINEERING OFFICER

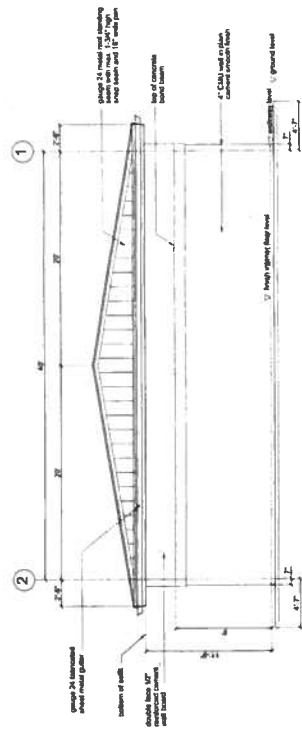
MECHANICAL CONTRACTING AND ENGINEERING OFFICER

MECHANICAL CONTRACTING AND ENGINEERING OFFICER

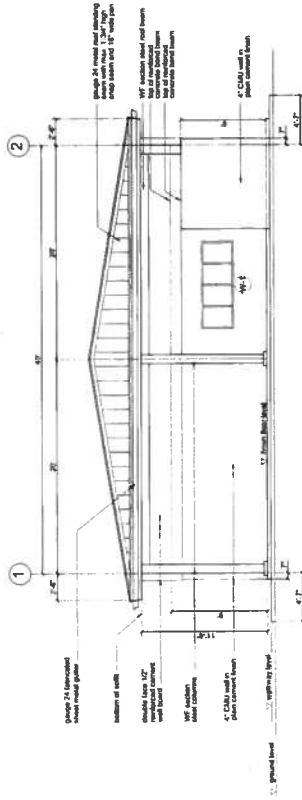
MECHANICAL CONTRACTING AND ENGINEERING OFFICER

MECHANICAL CONTRACTING AND ENGINEERING OFFICER

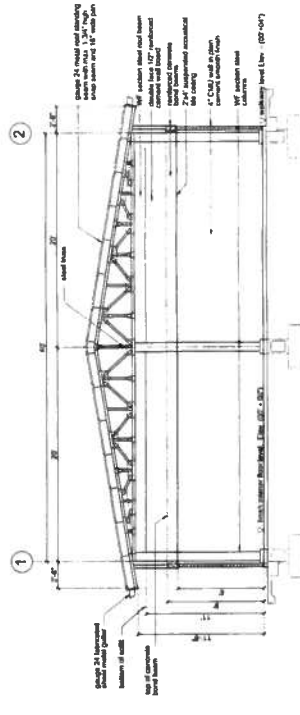
MECHANICAL CONTRACTING AND ENGINEERING OFFICER



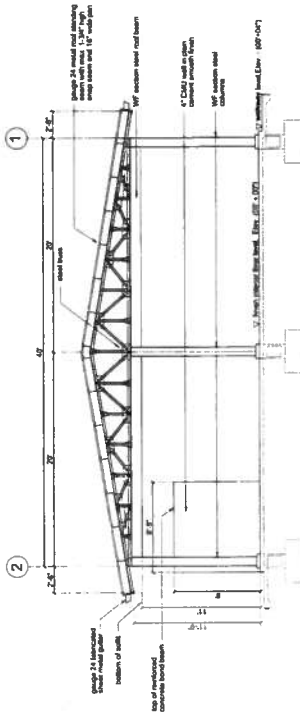
**EAST ELEVATION**  
Scale 3/16" = 1'-0"



**WEST ELEVATION**  
Scale 3/16" = 1'-0"



**SECTION THROUGH "A-A"**  
Scale 3/16" = 1'-0"

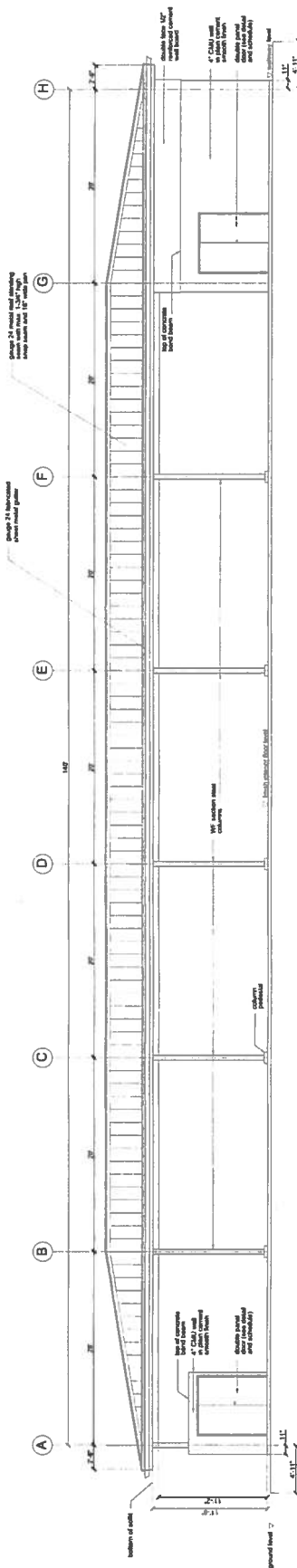


**SECTION THROUGH "B-B"**  
Scale 3/16" = 1'-0"

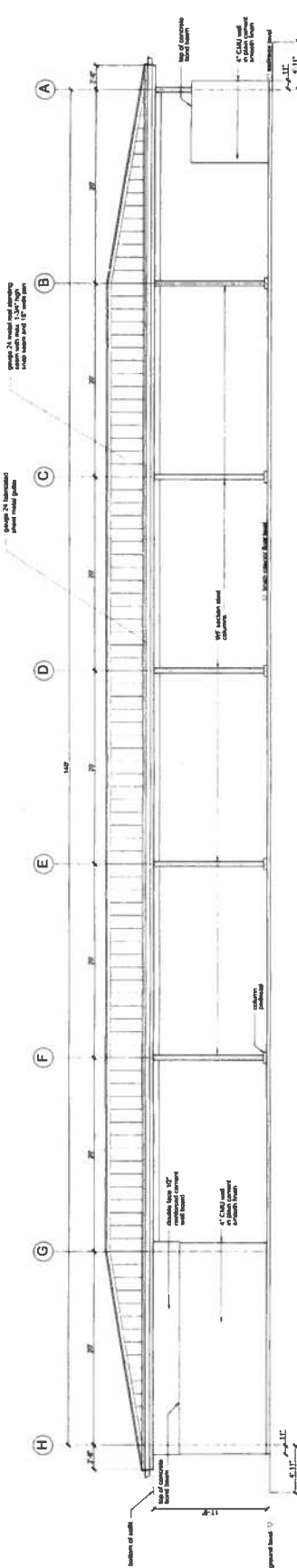
IF SHEET IS LESS THAN  
IT IS A REDUCED PRINT  
SCALE INDICATED ACCORDINGLY

The Contractor will be responsible  
for determining the work shown in  
this drawing is in accordance with the  
contract documents and the  
relevant codes.

Prepared by	Checked by	Date	By	Checked
<b>HAWAII ARMY AND AIR NATIONAL GUARD</b> OFFICE OF THE ENGINEER, FT. RUGER, HAWAII				
Designed by	Checked by	Date	By	Checked
<b>EST/ WLC TRAINING AND PAVILION BUILDING</b> WITH PHOTO VOLTAGE ROOF PANELS				
Drawn by	Checked by	Date	By	Checked
<b>END ELEVATIONS AND SECTIONS</b>				
Approved by	Checked by	Date	By	Checked
<b>HAWAII CEN OFFICER</b>				
Approved by	Checked by	Date	By	Checked
<b>HAWAII CEN OFFICER</b>				
<b>THE GC CONTRACTING AND ENGINEERING OFFICER</b>				
<b>SCALE 3/16" = 1'-0"</b>				
<b>DATE: 11/14/07</b>				
<b>PROJECT NO. 07-024</b>				
<b>SHEET NO. A-3</b>				



**SOUTH SIDE ELEVATION**  
Scale 3/16" = 1'-0"



**NORTH SIDE ELEVATION**  
Scale 3/16" = 1'-0"

IF SHEET IS LESS THAN  
24" X 36"  
SCALE INCREASED ACCORDINGLY

The Contractor will be responsible for providing the necessary materials and labor for the construction of the work unless the contract specifies otherwise.

THIS WORK WAS PREPARED BY  
AS CONSULTANT TO THE CONTRACTOR

Number	Description	Date	By	Checked

HAWAII ARMY AND AIR NATIONAL GUARD  
OFFICE OF THE ENGINEER, FT RUGER, HAWAII

DESIGNED BY: EST / WLC TRAINING AND PAVILION BUILDING  
DRAWN BY: PHOTD VOL FANC ROOF PANELS  
CHECKED BY: RTH - Waimanalo, Hawaii

ELEVATIONS

APPROVED BY: MAHMOUD OFFICER  
SCALE: 3/16" = 1'-0"  
DATE: Aug 24, 2020

APPROVED BY: MAHMOUD OFFICER  
SCALE: 3/16" = 1'-0"  
DATE: Aug 24, 2020

Sheet No. A-2  
Sheet of 24