

# **Public Works** Department Ministry of Communications

P.O. Box 344
Montserrat
West Indies
T: (664) 491-6611
F: (664) 491-6659
E: govarch@gov.ms

Revisions ⚠ Date Description

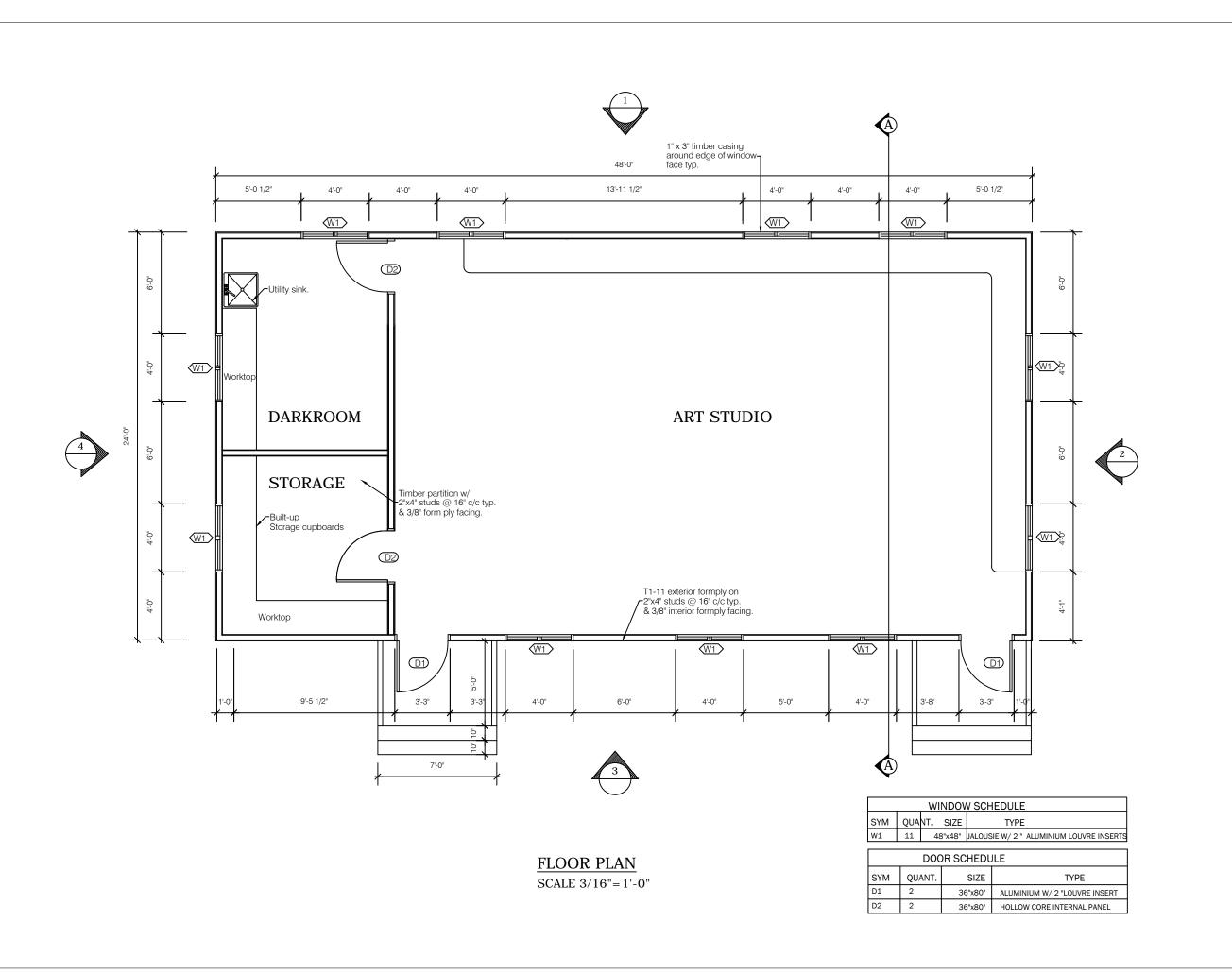
5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

### MSS TIMBER CLASSROOMS

DRAWING

Site plan

PROJECT NO. P.085	
DATE 06/02/2013	
SCALE:1/32"- As Shown	DRAWING NO.
DRAWN BY LD, RS, JC	A-01
CHECKED BY	

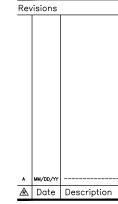




Ministry of Communications & Works

P.O. Box 344 Montserrat West Indies T: (664) 491-66

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms



General No

I. This drawing is the exclus property of the The Ministry Communications & Works for Montserrat and the reproduct

2. The Contractor is to check and verify all levels datum and dimensions and report any discrepancy or omission to the Architect, prior to construction.

3. Drawings are not to be scaled

4. The Architect is not responsible for dimensions of the site plan unless they are taken directly from a registered boundary survey carried out by a Licensed Land Surveyor.

5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

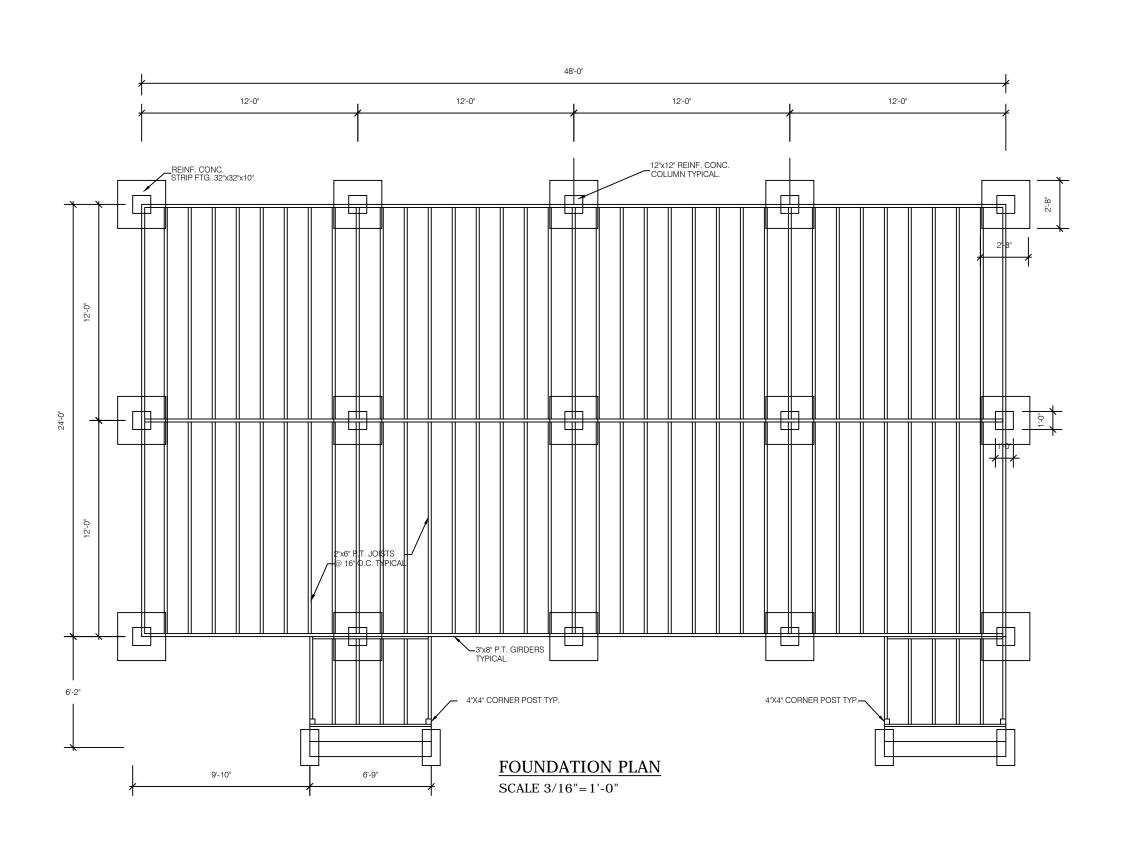
PROJE

## MSS TIMBER CLASSROOMS

DRAWING

FLOOR PLAN

PROJECT NO.	
DATE 01/22/2015	
SCALE As Shown	DRAWING NO.
DRAWN BY OJ,RS,LD	A-02
CHECKED BY	REV:

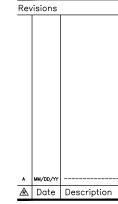




Ministry of Communications & Works

P.O. Box 344
Montserrat
West Indies
T: (664) 491-6

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms



General No

This drawing is the exclusive roperty of the The Ministry of ommunications & Works for ontserrat and the reproduction

2. The Contractor is to chect and verify all levels datum a dimensions and report any discrepancy or omission to the Architect prior to construction.

Drawings are not to be scaled

4. The Architect is not responsible for dimensions of the site plan unless they are taken directly from a registered boundary survey carried out by a Licensed Land Surveyor.

5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

PROJECT

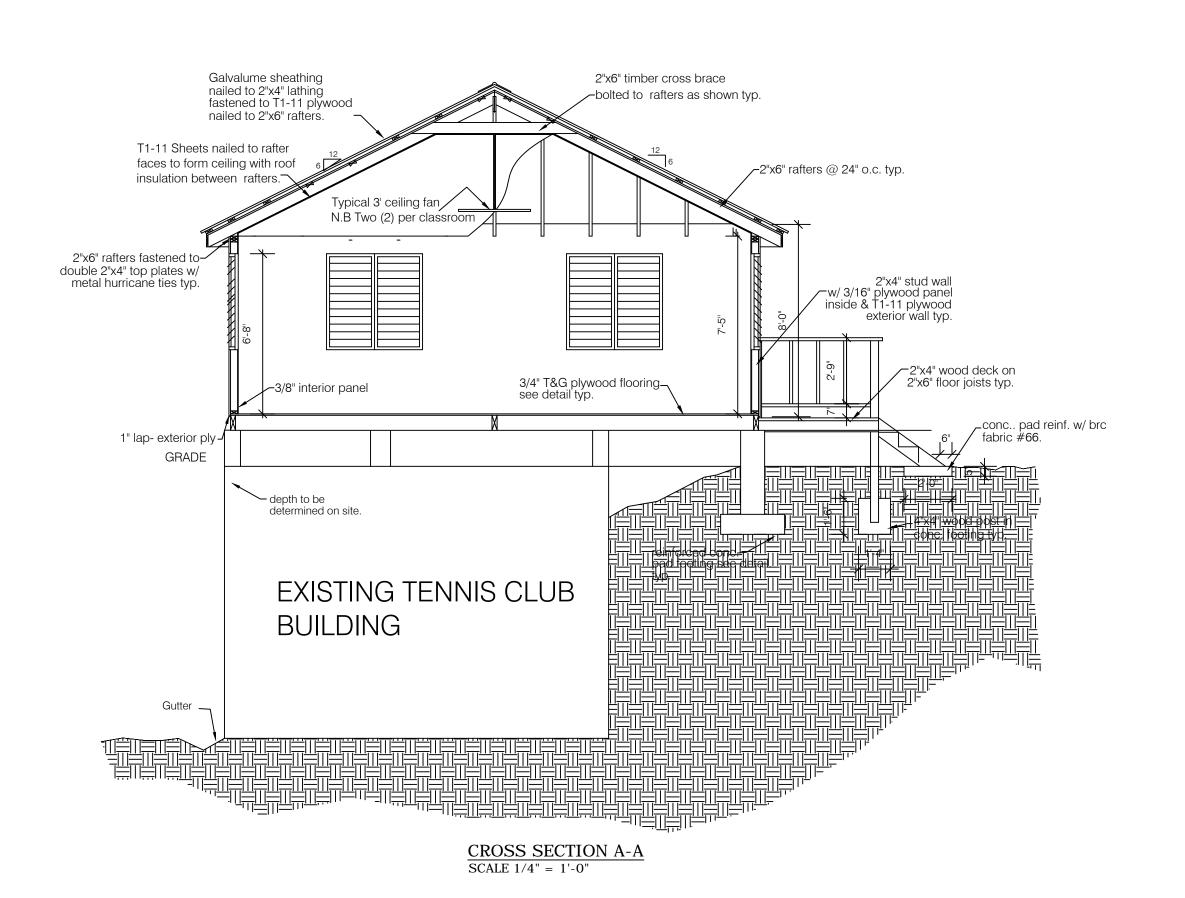
#### MSS TIMBER CLASSROOMS

DRAWING

FOUNDATION PLAN

PROJECT NO.

DATE
01/22/2015
SCALE
As Shown
DRAWN BY
OJ. RS, LD
CHECKED BY

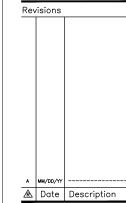




Ministry of Communications & Works

P.O. Box 344 Montserrat West Indies

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms



General M

 This drawing is the exclusive property of the The Ministry of Communications & Works for Montserrat and the reproduction in whole or in part is prohibite without prior withten concern.

 The Contractor is to check and verify all levels datum a dimensions and report any discrepancy or omission to to Architect, prior to construction

 Drawings are not t scaled

4. The Architect is not responsible for dimensions the site plan unless they a taken directly from a regist boundary survey carried out a Licensed Land Surveyor.

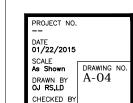
5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project

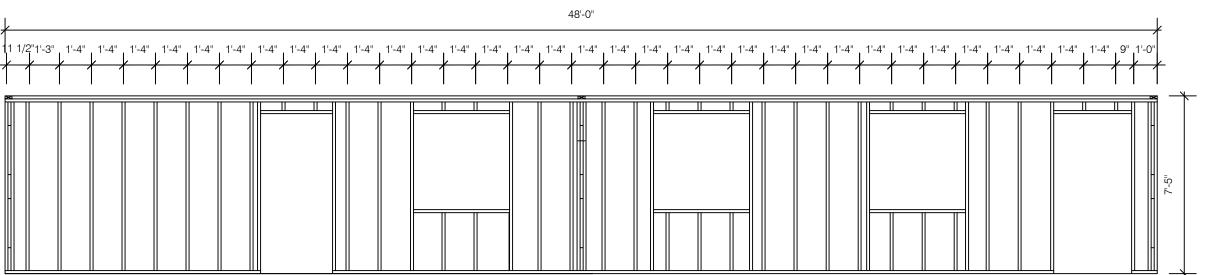
PROJE

MSS TIMBER CLASSROOMS

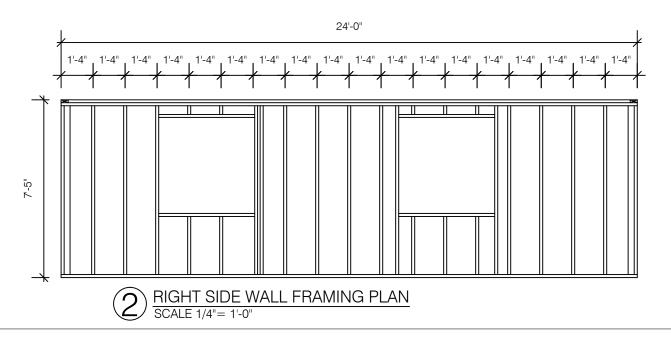
DRAWING

SECTION A-A





FRONT ELEVATION WALL FRAMING PLAN SCALE 1/4"= 1'-0"





## Public Works Department

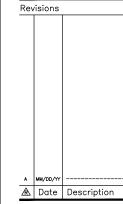
Ministry of Communications & Works

P.O. Box 344

Montserrat

West Indies

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms



#### General No

 This drawing is the exclusive property of the The Ministry of Communications & Works for Montserrat and the reproduction in whole or in part is prohibite without prior written consent.

2. The Contractor is to check and verify all levels datum and dimensions and report any discrepancy or omission to the Architect, prior to construction.

3. Drawings are not to be scaled

 The Architect is not responsible for dimensions of the site plan unless they are taken directly from a registered boundary survey carried out by a Licensed Land Surveyor.

5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

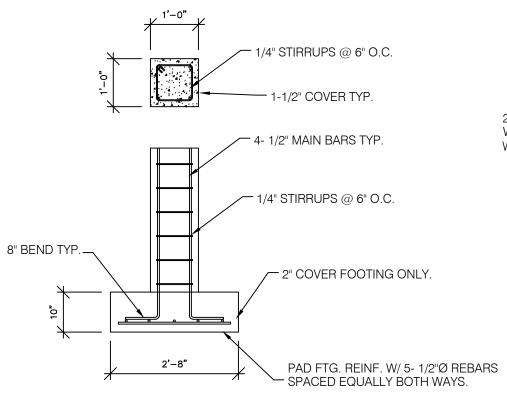
PROJEC<sup>\*</sup>

#### MSS TIMBER CLASSROOMS

DRAWING

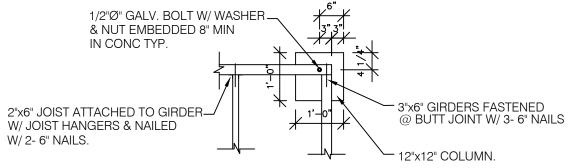
WALL FRAMING PLAN

PROJECT NO.	
DATE 01/22/2015	
SCALE <b>As Shown</b>	DRAWING NO
DRAWN BY OJ, RS, LD	A-05
CHECKED BY	REV:



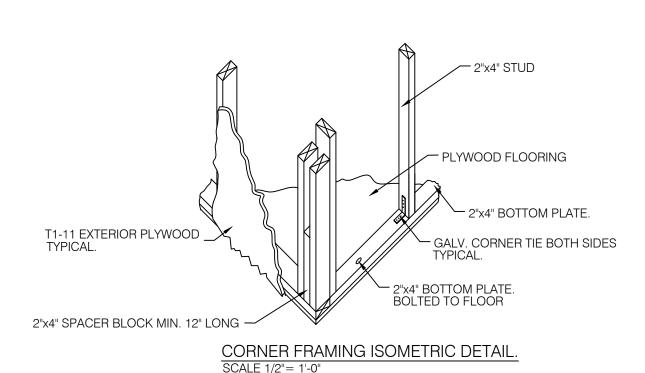
PAD FOOTING DETAIL

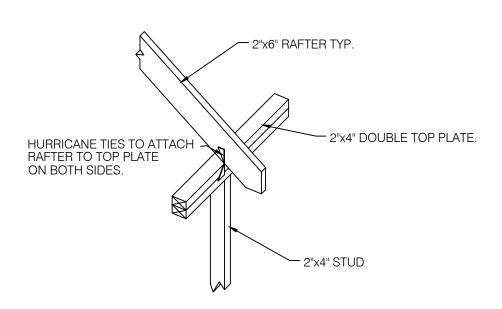
SCALE 1/2"= 1'-0"



FLOOR FRAMING CONNECTION DETAIL.

SCALE 1/2"= 1'-0"





RAFTER TO TOP PLATE CONNECTION DETAIL. SCALE 1/2"= 1'-0"



## Public Works Department

Ministry of Communications & Works

P.O. Box 344
Montserrat
West Indies
T: (664) 491-6

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms

Revisions

A MM/DD/YY ----
A Date Description

General Not

 This drawing is the exclusive property of the The Ministry of Communications & Works for Montserrat and the reproduction in whole or in part is prohibite without prior written consent.

The Contractor is to che and verify all levels datum dimensions and report any discrepancy or omission to Architect, prior to construct

Drawings are not to to scaled

4. The Architect is not responsible for dimensions o the site plan unless they are taken directly from a registe boundary survey carried out a Licensed Land Surveyor.

5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

PROJE

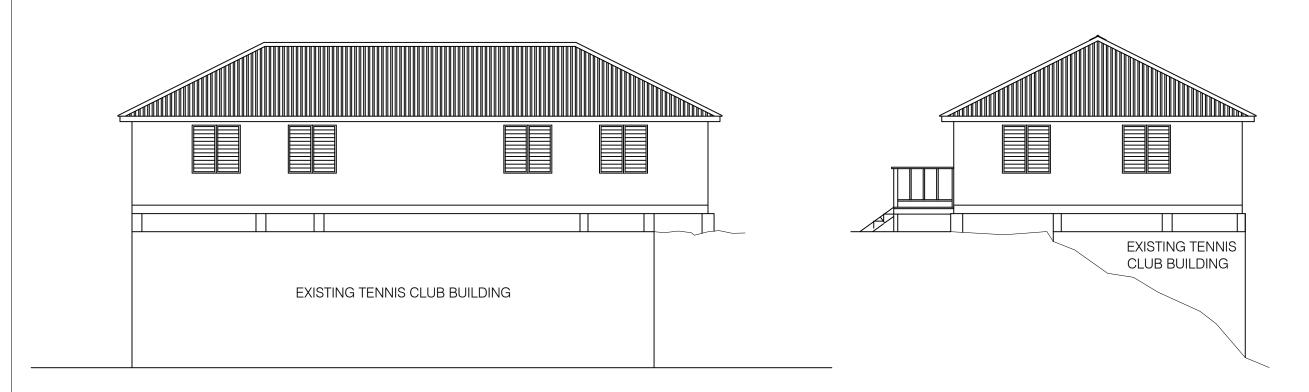
MSS TIMBER CLASSROOMS

DRAWING

DETAILS

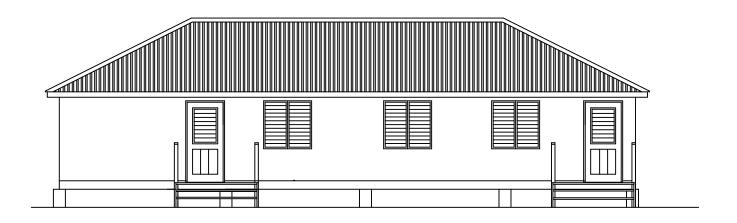
PROJECT NO.

DATE
01/22/2015
SCALE
AS Shown
DRAWN BY
OJ, RS, LD
CHECKED BY

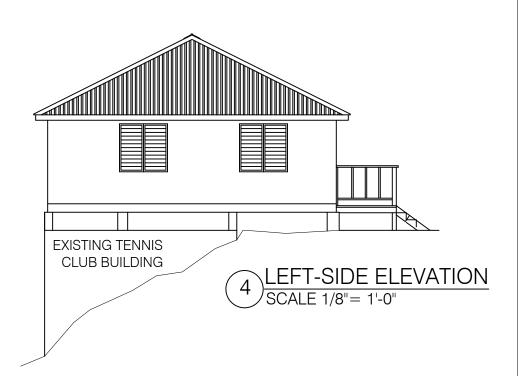


1 REAR ELEVATION SCALE 1/8"= 1'-0"

RIGHT-SIDE ELEVATION
SCALE 1/8"= 1'-0"



3 FRONT ELEVATION
SCALE 1/8"= 1'-0"





## Public Works Department

Ministry of Communications & Works

P.O. Box 344 Montserrat West Indies T: (664) 491-6

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms

A MM/DD/W -----
A Date Description

#### General No

- This drawing is the exclusive property of the The Ministry of Communications & Works for Montserrat and the reproduction in whole or in part is prohibite without prior without consent.
- 2. The Contractor is to che and verify all levels datum dimensions and report any discrepancy or amission to Architect prior to construct
- Drawings are not to to scaled
- 4. The Architect is not responsible for dimensions o the site plan unless they artaken directly from a registe boundary survey carried out a licensed Land Surveyor.
- 5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

PROJECT

MSS TIMBER CLASSROOMS

DRAWING

**ELEVATIONS** 

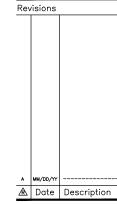
PROJECT NO.	
DATE 01/22/2015	
SCALE As Shown	DRAWING NO
DRAWN BY OJ, RS, LD	A-07
CHECKED BY	REV:



Ministry of Communications & Works

P.O. Box 344
Montserrat
West Indies

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms



General No

 This drawing is the exclusive property of the The Ministry of Communications & Works for Montserrat and the reproduction in whole or in part is prohibite without prior with the property.

2. The Contractor is to check and verify all levels datum and dimensions and report any discrepancy or omission to the Architect, prior to construction.

3. Drawings are not to be scaled

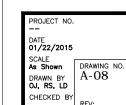
4. The Architect is not responsible for dimensions of the site plan unless they are taken directly from a registered boundary survey carried out by a Licensed Land Surveyor.

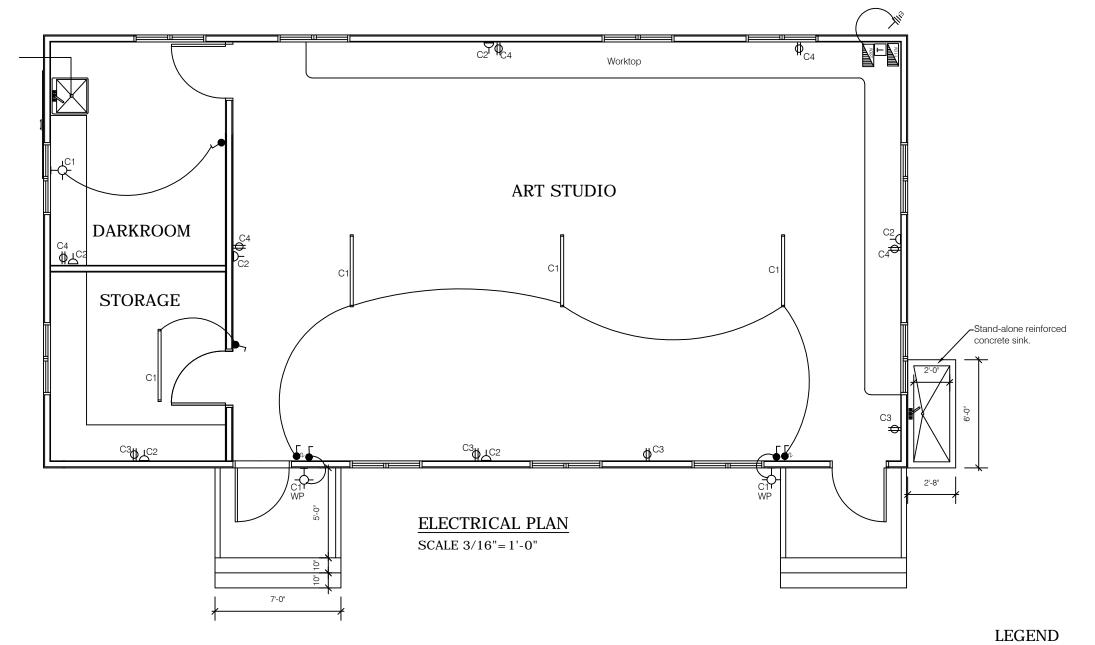
5. This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

MSS TIMBER CLASSROOMS

DRAWING

ROOF FRAMING PLAN





#### PANEL A CIRCUIT SCHEDULE (Classroom.) DESCRIPTION: 240V POWER AND LIGHTING TYPE: SPN (TYPE A) 4 WAYS ISOLATOR: 100A DP LOCATION: Classroom SUPPLY FROM: ELECTRICITY METER SUPPLY CALE LENGTH & SIZE = 16mm <sup>2</sup> VOLTAGE: 240 VOLTS AC = 16mm MCB CABLE EST. EST. NO. OF CIRCUIT DESCRIPTION LOAD SIZE LENGTH RTG. (A) POINTS mm 2 (M) (A) 1.5 LIGHTS: classroom 5 1.5 2 6 20 2.5 15 OUTLETS: classroom Transformer 5kva 30 6.0 20

PANEL B CIRCUIT SCHEDULE (Classroom.)						
IS	YPE: SPN (TYPE A) 4 WAYS SOLATOR: 100A DP OLTAGE: 110 VOLTS AC	DESCRIPTION: 110V POWER LOCATION: CLASSROOM SUPPLY FROM: Panel A via 5kva transformer SUPPLY CALE LENGTH & SIZE = 16mm 2				
CIRCUIT NO.	DESCRIPTION	NO. OF POINTS	MCB RTG. (A)	CABLE SIZE mm 2	EST. LENGTH (M)	EST. LOAD (A)
3	OUTLETS: Classroom	4	20	2.5		15
4	OUTLETS: Classroom	5	20	2.5		15

SYMBOL  SINGLE POLE SWITCH 48" A.F.F  TWO WAY SWITCH 48" A.F.F.  110V OUTLET 18" A.F.F  D- 220V OUTLET 18" A.F.F  WP H WALL MOUNTED FIXTURE WEATHER PROTECTED  4ft. FLOURESCENT FIXTURE  220V DISTRIBUTION PANEL  110V DISTRIBUTION PANEL  EIII- EARTHING - 6' x 1/2"Ø COPPER ROD		
TWO WAY SWITCH 48" A.F.F.  110V OUTLET 18" A.F.F  220V OUTLET 18" A.F.F  WP WALL MOUNTED FIXTURE WEATHER PROTECTED  4ft. FLOURESCENT FIXTURE  220V DISTRIBUTION PANEL  110V DISTRIBUTION PANEL	SYMBOL	DESCRIPTION
110V OUTLET 18" A.F.F  D- 220V OUTLET 18" A.F.F  WP  WALL MOUNTED FIXTURE WEATHER PROTECTED  4ft. FLOURESCENT FIXTURE  220V DISTRIBUTION PANEL  110V DISTRIBUTION PANEL	•	SINGLE POLE SWITCH 48" A.F.F
D- 220V OUTLET 18" A.F.F  WP	√r	TWO WAY SWITCH 48" A.F.F.
WP WALL MOUNTED FIXTURE WEATHER PROTECTED  4ft. FLOURESCENT FIXTURE  220V DISTRIBUTION PANEL  110V DISTRIBUTION PANEL	<del>+</del>	110V OUTLET 18" A.F.F
4ft. FLOURESCENT FIXTURE  220V DISTRIBUTION PANEL  110V DISTRIBUTION PANEL	D-	220V OUTLET 18" A.F.F
220V DISTRIBUTION PANEL 110V DISTRIBUTION PANEL	w₽ <del>◆</del> I	WALL MOUNTED FIXTURE WEATHER PROTECTED
110V DISTRIBUTION PANEL		4ft. FLOURESCENT FIXTURE
P TIW.	2201	220V DISTRIBUTION PANEL
EARTHING - 6' x 1/2"Ø COPPER ROD	110V	110V DISTRIBUTION PANEL
	EIII	EARTHING - 6' x 1/2"Ø COPPER ROD
MONLEC METER AND FUSE	M	MONLEC METER AND FUSE

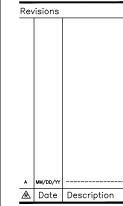
# PWD

## Public Works Department

Ministry of Communications & Works

P.O. Box 344
Montserrat
West Indies
T: (664) 491-6

T: (664) 491-6611 F: (664) 491-6659 E: govarch@gov.ms



General M

 This drawing is the exclusive property of the The Ministry of Communications & Works for Montserrat and the reproduction in whole or in part is prohibite without prior without consent.

2. The Contractor is to check and verify all levels datum ar dimensions and report any discrepancy or amission to the Architect prior to construction

Drawings are not to be scaled

4. The Architect is not responsible for dimensions o the site plan unless they artaken directly from a registe boundary survey carried out a licensed Land Surveyor.

 This drawing is to be read in conjunction with Structural, Mechanical, Electrical and/or other consultant's documentation that is applicable to the project.

PROJE

#### MSS TIMBER CLASSROOMS

DRAWING

ELECTRICAL

PROJECT NO.	
DATE 01/22/2015	
SCALE As Shown	DRAWING NO.
DRAWN BY OJ, RS, LD	A-09
CHECKED BY	REV:

NOTE:

ALL ELECTRICAL WORK MUST BE DONE BY A CERTIFIED ELECTRICIAN.