

## **DRAWING INDEX**

A1-COVER PAGE AND DRAWING LIST A2- GENERAL NOTES AND CONSTRUCTION ASSEMBLIES

A3- DOOR AND WINDOW SCHEDULE

A4- SITE PLAN AND LUB SUMMARY

**A5- BASEMENT FOUNDATION** 

A6- BASEMENT PLAN

A7- MAIN FLOOR PLAN

**A8- ROOF PLAN** 

A9- ELEVATION VIEW- NORTH

A10- ELEVATION VIEW- SOUTH

A11-ELEVATION VIEW- EAST

A12-ELEVATION VIEW- WEST

A13- BUILDING SECTION VIEW

A14- DETAILS- ROOF, WALL, FOUNDATION

A15- DETAILS- WINDOW

A16- DETAILS- STAIRS

A17- MATERIAL BOARD

This drawing is the property of the SAIT The contractor shall check and verify all dimensions and report any discrepancie to the designers prior to construction. Do not scale drawing. This drawing is not to be used for construction unless it has been signed and anonyel

Rev	isions:	

su	ed For:	

Consultants/Seals:

Project:

MY PROJECT

Drawing Name:

PARIZA SACHEDINA

 Drawn:
 PS
 Checked:
 BS JR

 Date:
 12/04/2021

 Drawing Scale:
 1/4"=1"0"

Project Number:

A1<sub>4</sub>A10

#### **ASSEMBLY**



#### **EXTERIOR WALL ASSEMBLY**

- STUCCO CLADDING
- **1X4 STRAPPING**
- TYVEK HOUSE WRAP
- 3" OSB EXTERIOR SHEATHING
- 2X6 STUDS
- 5.5" BATT INSULATION
- **6MIL POLY VAPOUR BARRIER**
- <sup>1</sup>/<sub>2</sub>" GYPSUM DRYWALL



## **PARTITION WALL (TYPICAL)**

- <sup>1</sup>/<sub>2</sub>" GYPSUM DRYWALL
- STUD WALL 2X4
- 1 GYPSUM BOARD DRYWALL

### **PARTITION WALL (PLUMBING)**

- <sup>1</sup>/<sub>2</sub>" GYPSUM DRYWALL
- 2X6 STUD
- <sup>1</sup>/<sub>2</sub>" GYPSUM DRYWALL



#### **FOUNDATION WALL ASSEMBLY**

- DAMP-PROOFING
- 8" CONCRETE **FOUNDATION WALL**
- 1" AIR GAP
- 2X6 WALL STUD
- **BATT INSULATION**
- **6MIL POLY**
- 1/2" GYPSUM DRYWALL



### **FOUNDATION SLAB**

- 4" CONCRETE SLAB
- 6MIL POLY AIR BARRIER
- **COMPACTED GRAVEL**
- **UNDISTURBED SOIL**



## **FLOOR ASSEMBLY**

- <sup>3</sup>/<sub>4</sub>" PLYWOOD SUBFLOOR
- **ENGINEERED JOISTS**
- 1 GYPSUM DRYWALL



### **FOOTING ASSEMBLY**

20"X6" CONCRETE STRIP **FOOTING** 



#### **ROOF ASSEMBLY**

- **ASPHALT SHINGLES**
- **EAVE PROTECTION**
- 1/2" PLYWOOD
- **ENGINEERED TRUSSES**
- **BATT INSULATION**
- 6MIL POLY VAPOUR BARRIER
- <sup>1</sup>" GYPSUM DRYWALL

The contractor shall check and verify a dimensions and report any discrepance to the designers prior to construction.

Do not scale drawing.
This drawing is not to be used for
construction unless it has been sig
and approved.

- 1	Rev	sions:	

ssu	ed For:	

Consultants/Seals:

MY PROJECT

Checked: BS JR 12/04/2021 Drawing Scale: 3/16"=1'0"

A2&10

File Number:

## **GENERAL NOTES**

ALL WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALE MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION OF MATERIALS SHALL BE FOLLOWED ALL CONSTRUCTION SHALL BE IN ACCORDANCE TO THE LATEST EDITION OF THE ALBERTA BUILDING CODE

CONTRADICTORY DRAWINGS SHALL BE BROUGHT TO ATTENTION OF THE ENGINEER AND/OR DESIGNER BEFORE PROCEEDING WITH ANY WORK INVOLVED

				WINDOW	/ SCHEDULE		
TAG	COUNT	OPENING	SIZE	ROUGH OPENING	EGRESS?	LOCATION	REMARKS
A	1	Casement	3'-8 7/8"X 3'-3 1/4"	3'-11 1/4"X 3'-5 3/8"	NO	Kitchen	
В	4	Casement	3'-2 1/4"X 1'-10 3/8"	3'-3 3/8" X 2'- 3/4"	YES	Entrance, bathroom & basement	
С	3	Casement	5'-7 3/8"X 3'-8 7/8"	5'-9 5/8" X 3'-11 1/4"	YES	Entrance & bedrooms	
D	1	Fixed	3'-2 1/4"X 1'-10 3/8"	3'-3 3/8" X 2'- 3/4"	NO	Master bathroom	
E	3	Sliding	3'-9"X2'-6"	4' 0" X 2'-9 3/8"	YES	Basement	
DOOR S	CHEDULE						
TAG	COUNT	OPENING	SIZE	ROUGH OPENING	LOCK?	LOCATION	REMARKS
1	2	LH	2'-7 1/2"X6'-6 3/4"	2'-11 3/8" X6'-10 5/8"	YES	Exterior	frosted safety glass
					2		
3	6	RH	2'-7 1/2"X6'-6 3/4"	2'-11 3/8" X6'-10 5/8"	YES	Interior	
4	7	double bi-fold	7'-3 1/2"X6'-4 5/8"	7'-5 3/8"X6'-6 3/4"	NO	Interior	cupboards
5	2	double bi-fold	7'-3 1/2"X6'-4 5/8"	7'-5 3/8"X6'-6 3/4"	NO	Interior	wardrobe

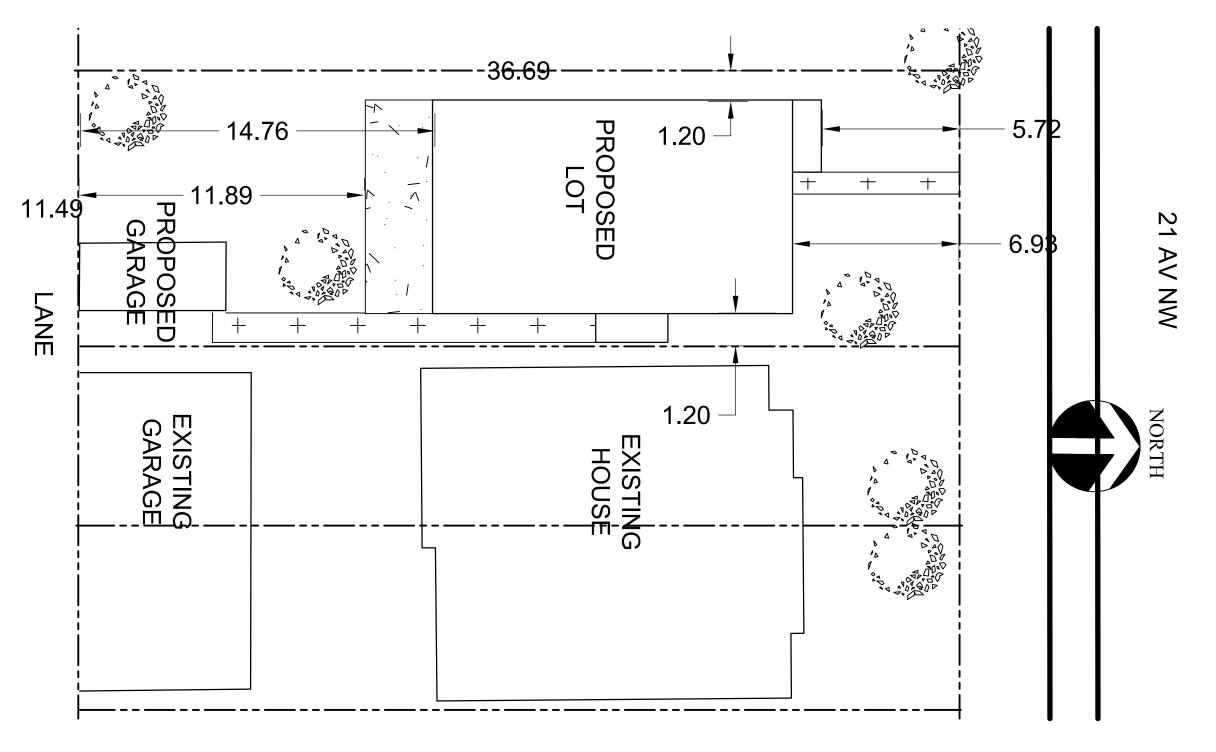
This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing. This drawing is not to be used for construction unless it has been signed and approved.

	construction unless it has been signed and approved.
-	Revisions:
	Issued For:
	Consultants/Seals:
,	Project:
l	MY PROJECT
•	Drawing Name:
	Drawing Name:

Drawn: PS		Checked:	BS JR
Date:	12	/04/202	1
Danishan Carles	1/9	"-1'O"	

\_\_\_\_\_

Project Number: Sheet:



**ADDRESS** 

MUNICIPAL: 1213 21 AV NW,

**CALGARY** 

LEGAL: 3150P;23;34;35

LAND USE BYLAW

DESIGNATION: RC-2 **BUILDING HEIGHT: 5.4m** LOT AREA: 422.22m

PROPOSED PARCEL COVERAGE: 36% GROSS MAIN FLOOR AREA: 136.54m2 GROSS BASEMENT AREA: 136.54m2 PROPOSED GARAGE AREA: 17.2m2

TOTAL COVERAGE: 153.74m2

**SETBACKS** 

FRONT: 6.45m BACK:14.73m SIDE:1.2m

**BUILDING DEPTH:21.87m** 

This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing. This drawing is not to be used for construction unless it has been signed and anymore!

-	Rev	isions:	

ssu	ed For:	

Consultants/Seals:

Project:
McCANN HOUSE

Drawing Name:

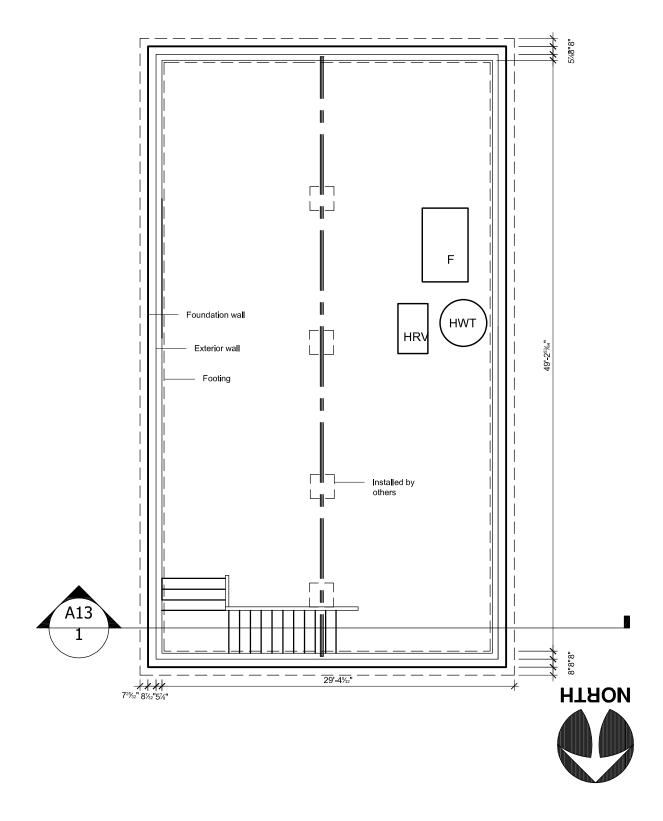
Checked: BS JR Drawn: PS 12/04/2021 Drawing Scale: 1 1/2"=1'0"

Project Number:

File Number:

A4<sub>0</sub>A10

SITE PLAN Scale: 1:400



BASEMENT STRUCTURE

Scale: 1: 1/8"

This drawing is the property of the SAIT.
The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.
This drawing is not to be used for construction unless it has been signed and anonwed.

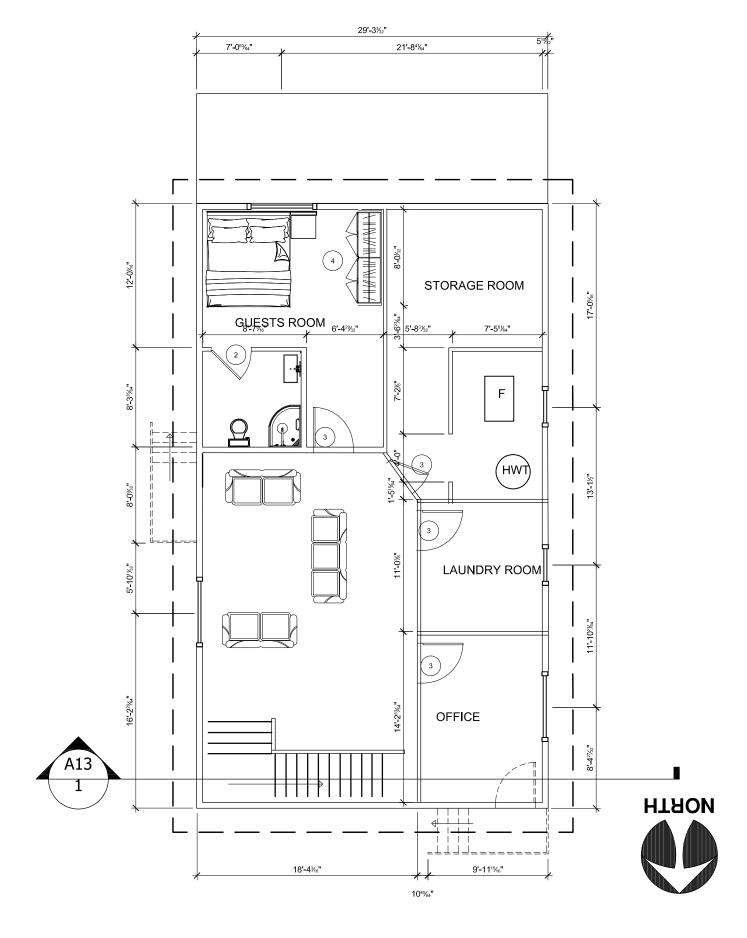
Rev	isions:			
	ı		-	
ssu	ed For:			
Con	sultants/	Seals:		
Proj	ect:			
Proj <b>M</b> (	ect. CCA	NN	НО	USE

Drawing Scale: 1/8"=1'0"

Project Number:

Drawing Name:

A5<sub>3</sub>A16



**BASEMENT PLAN** Scale: 1/8"=1'0"

This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.

This drawing is not to be used for construction unless it has been signed and approved.

Rev	Revisions:			

Issued For:			

Consultants/Seals:

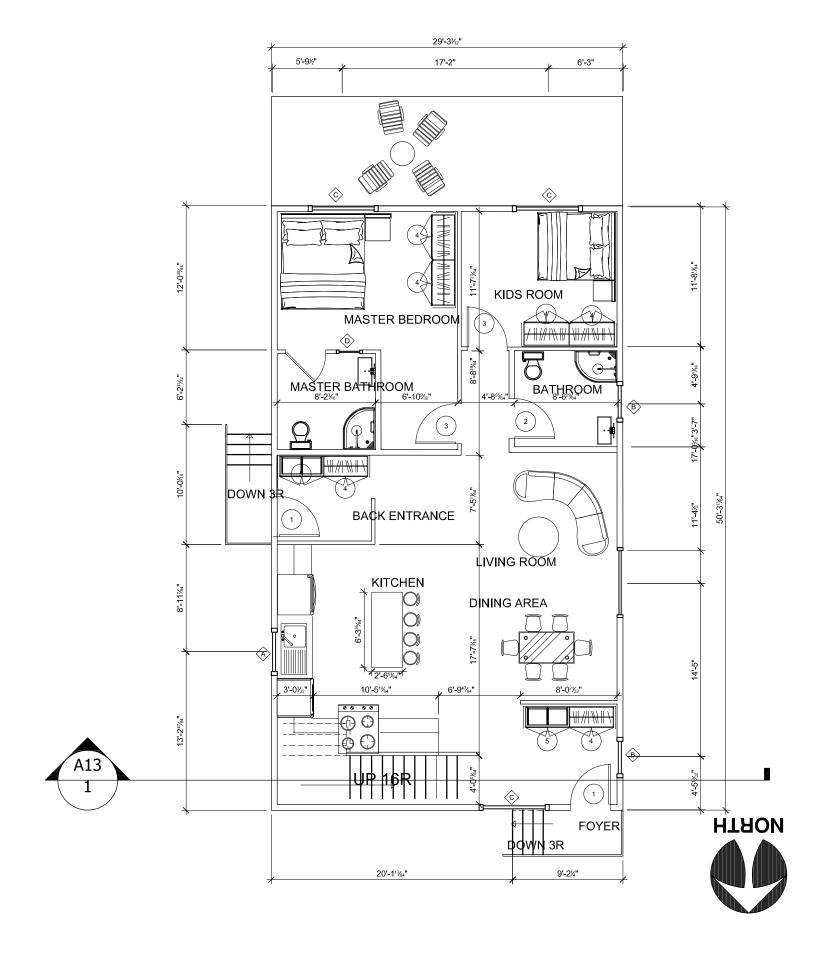
# Project: McCANN HOUSE

Drawing Name:

Drawing Scale: 1/8"=1'0"

Project Number

A6<sub>0</sub>A16



MAIN FLOOR PLAN Scale: 1/8" :1' 0"

This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.

This drawing is not to be used for construction unless it has been signed and approved.

1	Rev	isions:	

Issued For:		

Consultants/Seals:

# Project: McCANN HOUSE

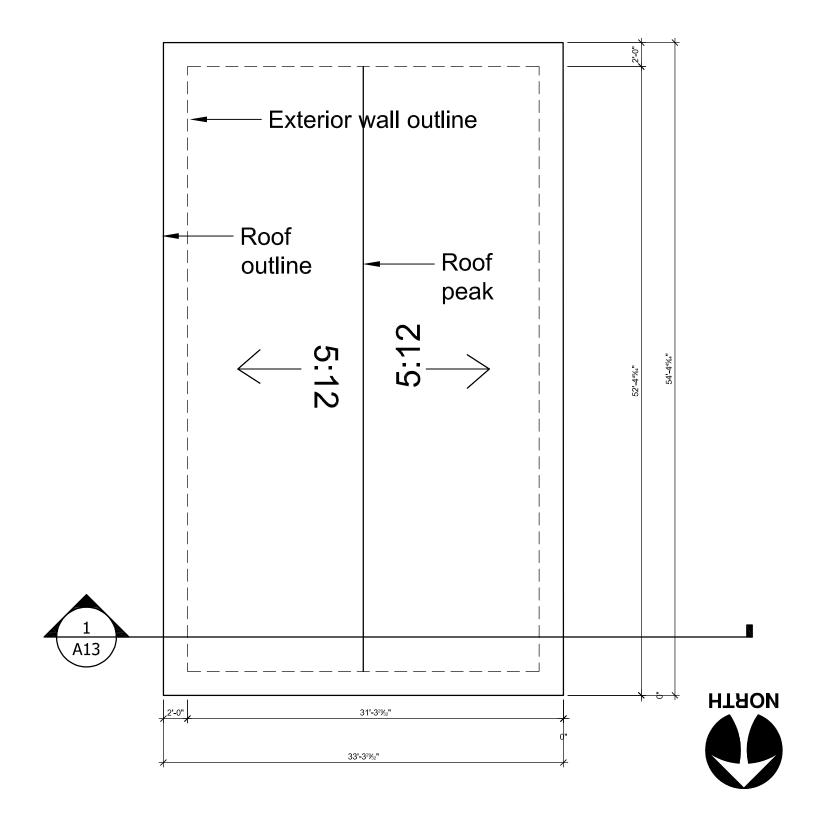
Drawing Name:

Date:

Drawing Scale: 1/8"=1'0"

Project Number

A7<sub>0</sub>A16



**ROOF PLAN** Scale: 1/8" = 1'-0" This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.

This drawing is not to be used for construction unless it has been signed and approved.

_	1		

ssued For:		

Consultants/Seals:

Project: McCANN HOUSE

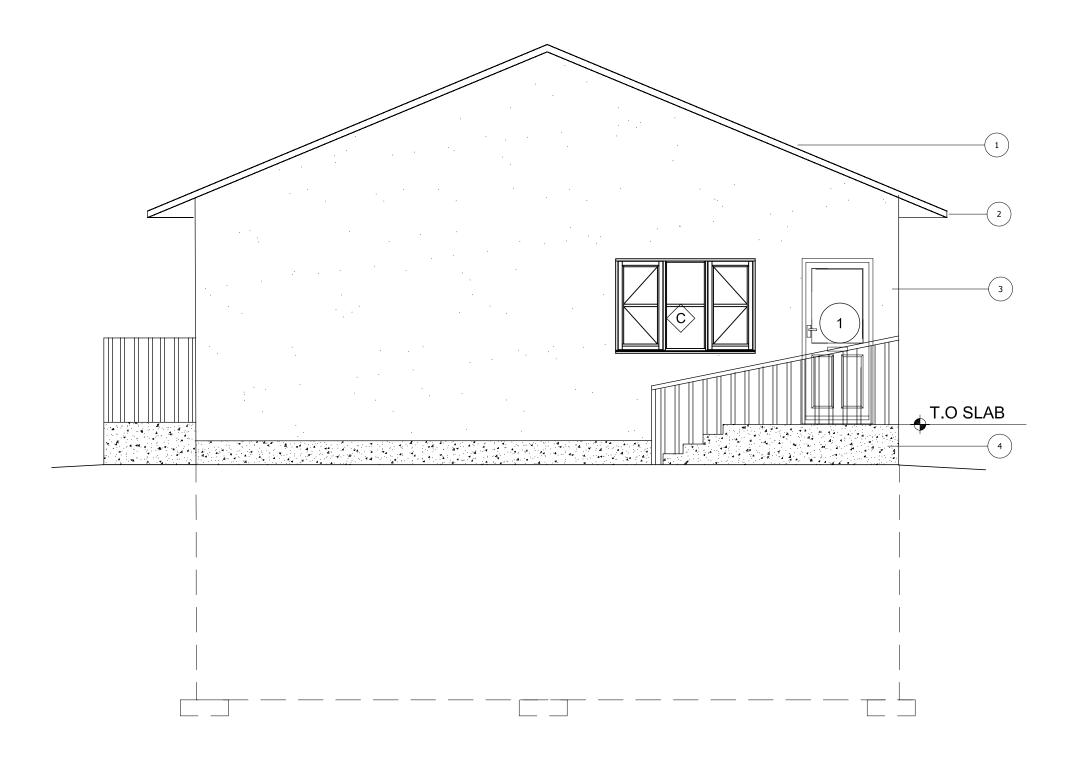
Drawing Name:

Drawn: PS Checked: BS JR Date: 12/04/2021

Drawing Scale: 1/8"=1'0"

Project Number

A8<sub>0</sub>A16



This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.
This drawing is not to be used for construction unless it has been signed and approved.

Rev	isions:	

Issu	ed For:	

Consultants/Seals:

Project:
McCANN HOUSE

Drawing Name:

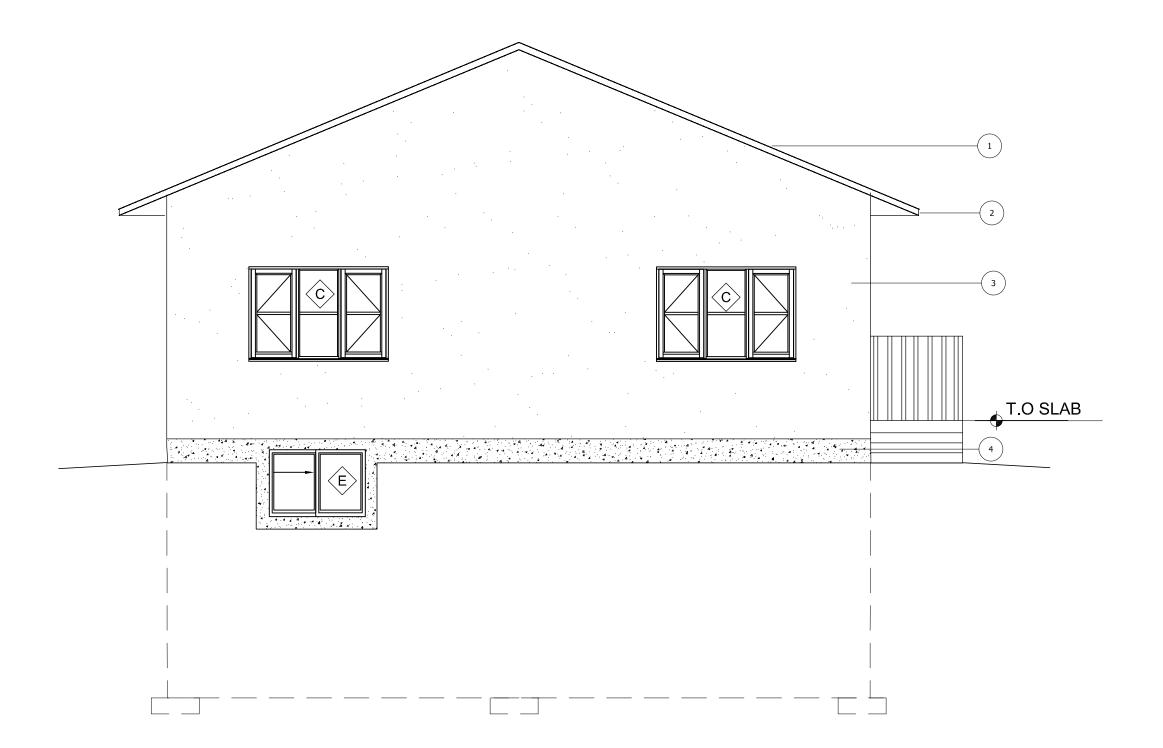
1	NORTH ELEVATION
\ <b>1</b>	Scale: 1/4" = 1'-0"

NO.	EXTERIOR MATERIALS
1	ASPHALT SHINGLES
2	6" FACIA
3	STUCCO
4	PARGING

Checked: Date: 12/04/2021 Drawing Scale: 1/4"=1'0"

Project Number

A9<sub>0</sub>A16



NO. EXTERIOR MATERIALS ASPHALT SHINGLES 6" FACIA **STUCCO** PARGING

This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing. This drawing is not to be used for construction unless it has been signed and anomore.

Issued For:			

Consultants/Seals:

Project:
McCANN HOUSE

Drawing Name:

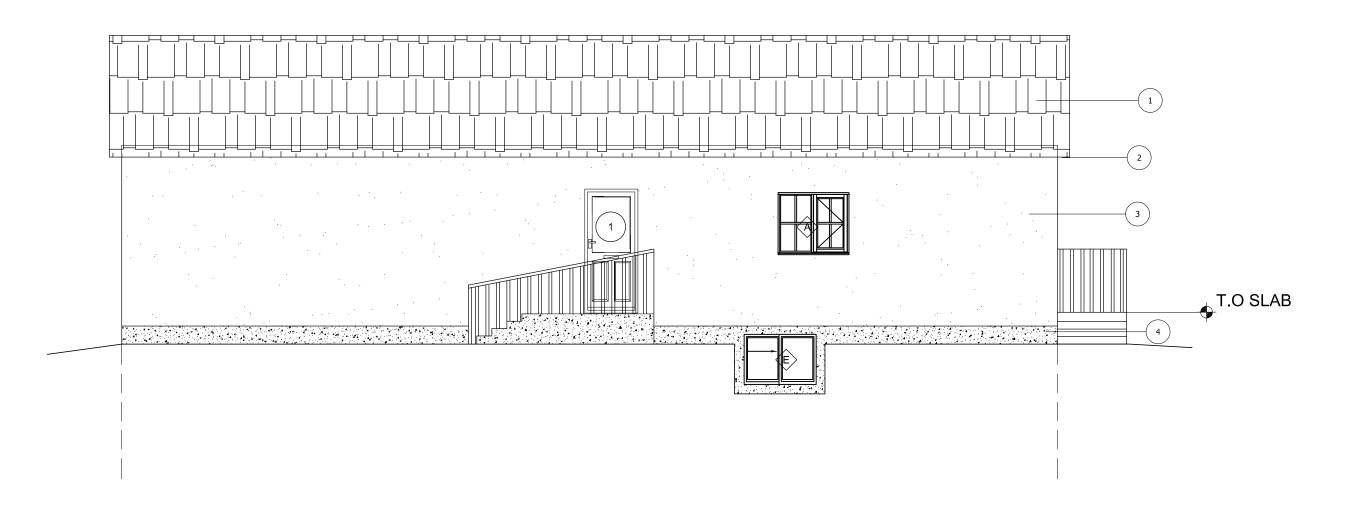
12/04/2021 Drawing Scale: 1/4"=1'0"

Project Number

A10A10

File Number:

SOUTH ELEVATION Scale: 1/4" = 1'-0"



This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.

This drawing is not to be used for construction unless it has been signed and approved.

Rev	isions:	

Issued For:			

Consultants/Seals:

Project:
McCANN HOUSE

Drawing Name:

12/04/2021 Drawing Scale: 3/16"=1'0"

Project Number: Sheet:

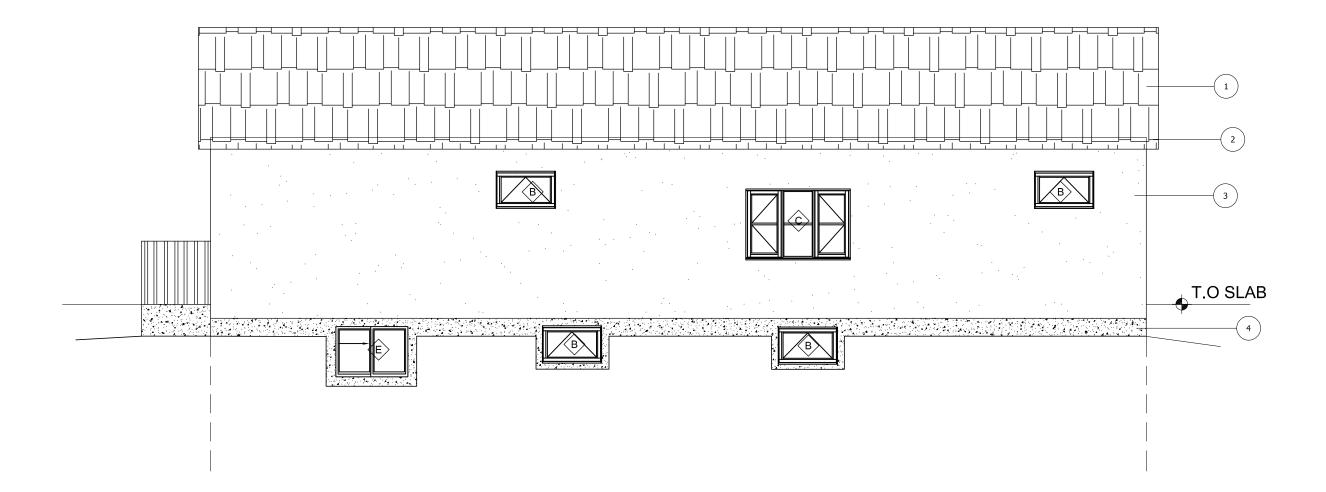
A11<sub>A</sub>16

File Number:

**EAST ELEVATION** 

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

NO.	EXTERIOR MATERIALS
1	ASPHALT SHINGLES
2	6" FACIA
3	STUCCO
4	PARGING



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

NO.	EXTERIOR MATERIALS
1	ASPHALT SHINGLES
2	6" FACIA
3	STUCCO
4	PARGING

This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.
This drawing is not to be used for construction unless it has been signed and approved.

Rev	risions:	
Issu	ued For:	

Consultants/Seals:

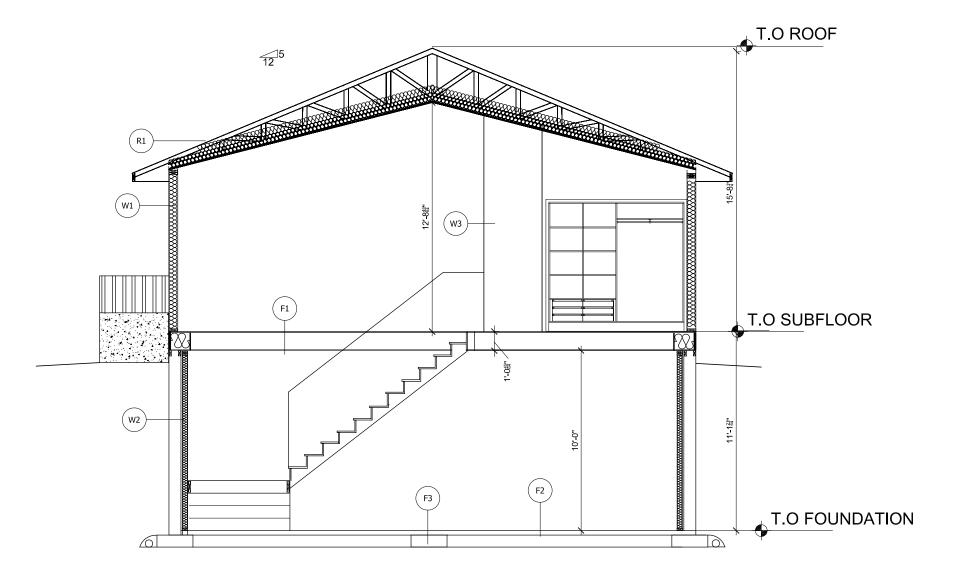
Project: McCANN HOUSE

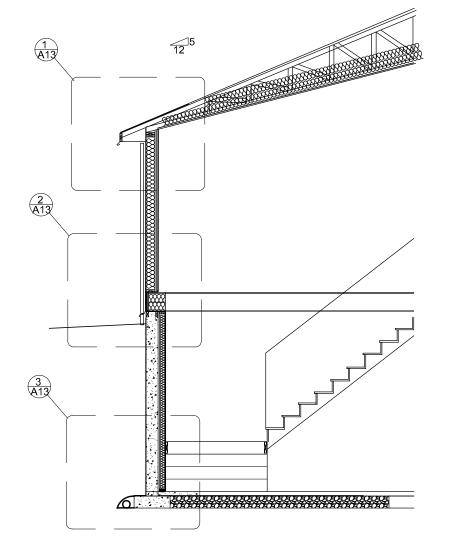
Drawing Name:

Checked: 12/04/2021 Drawing Scale: 3/16"=1'0"

Project Number: Sheet:

A12A16





This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.

This drawing is not to be used for construction unless it has been signed and approved.

Revisions:

ssued For

Consultants/Seals:

Project: McCANN HOUSE

Drawing Name:

**SECTION VIEW** Scale: 3/16" = 1'-0"

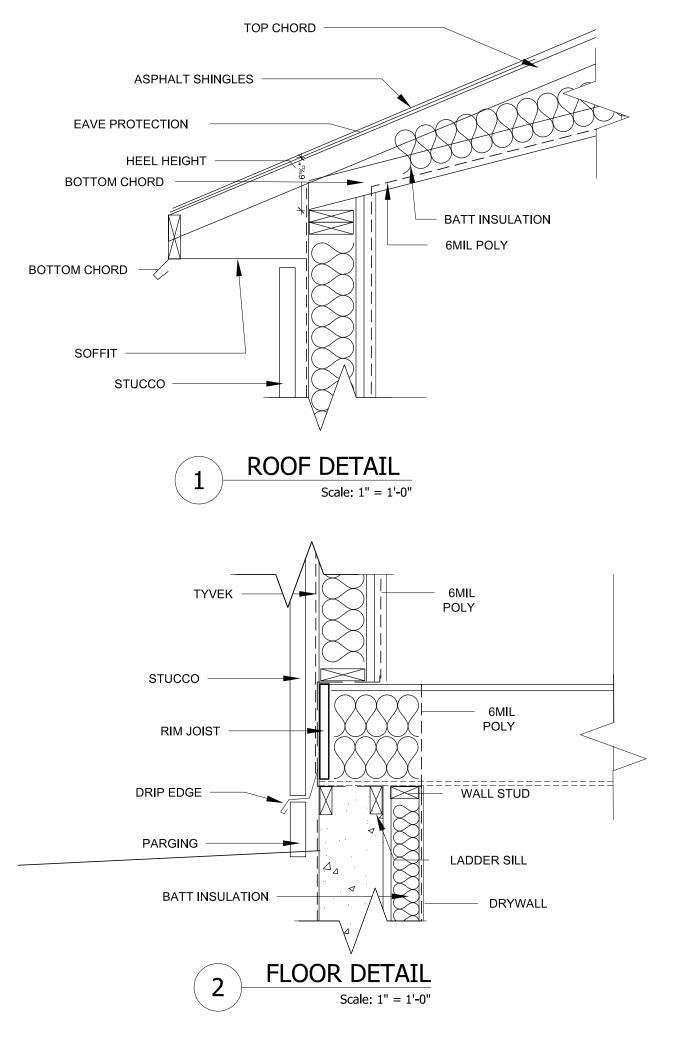
**SECTION VIEW** 

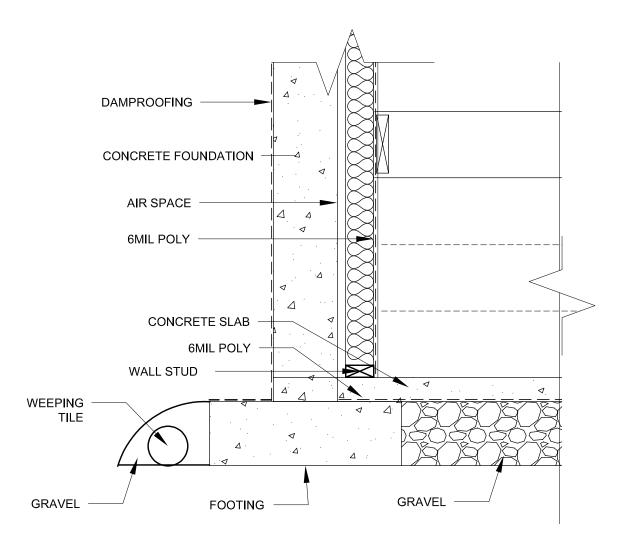
Scale: 3/16" = 1'-0"

Checked: BS JR 12/04/2021 Drawing Scale: 3/16"=1'0"

Project Number

A13A16



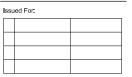


FOUNDATION DETAIL

Scale: 1" = 1'-0"

This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing. This drawing is not to be used for construction unless it has been signed and approved.

Revisions:				



Consultants/Seals:

Project:

McCANN HOUSE

Drawing Name:

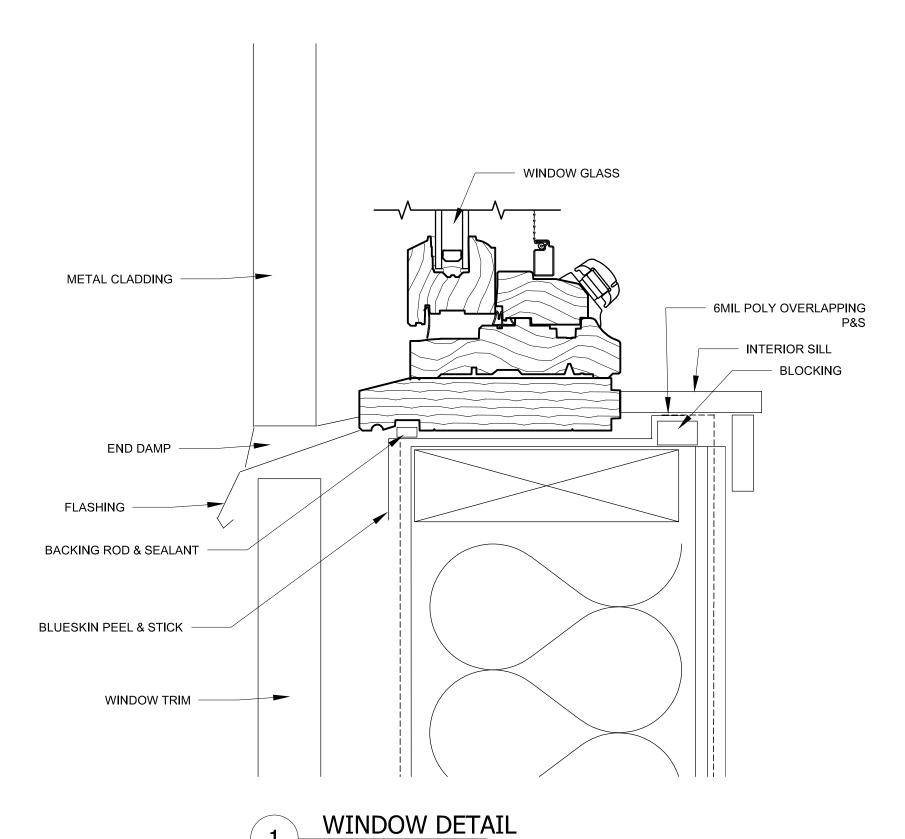
 Drawn:
 PS
 Checked:
 BS JR

 Date:
 12/04/2021

 Drawing Scale:
 1"=1"0"

Project Number

A14A16



Scale: 6" = 1'-0"

This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing.
This drawing is not to be used for construction unless it has been signed and approved.

1	Rev	isions:	
_			
I	ssu	ed For	

Consultants/Seals:

Project:
McCANN HOUSE

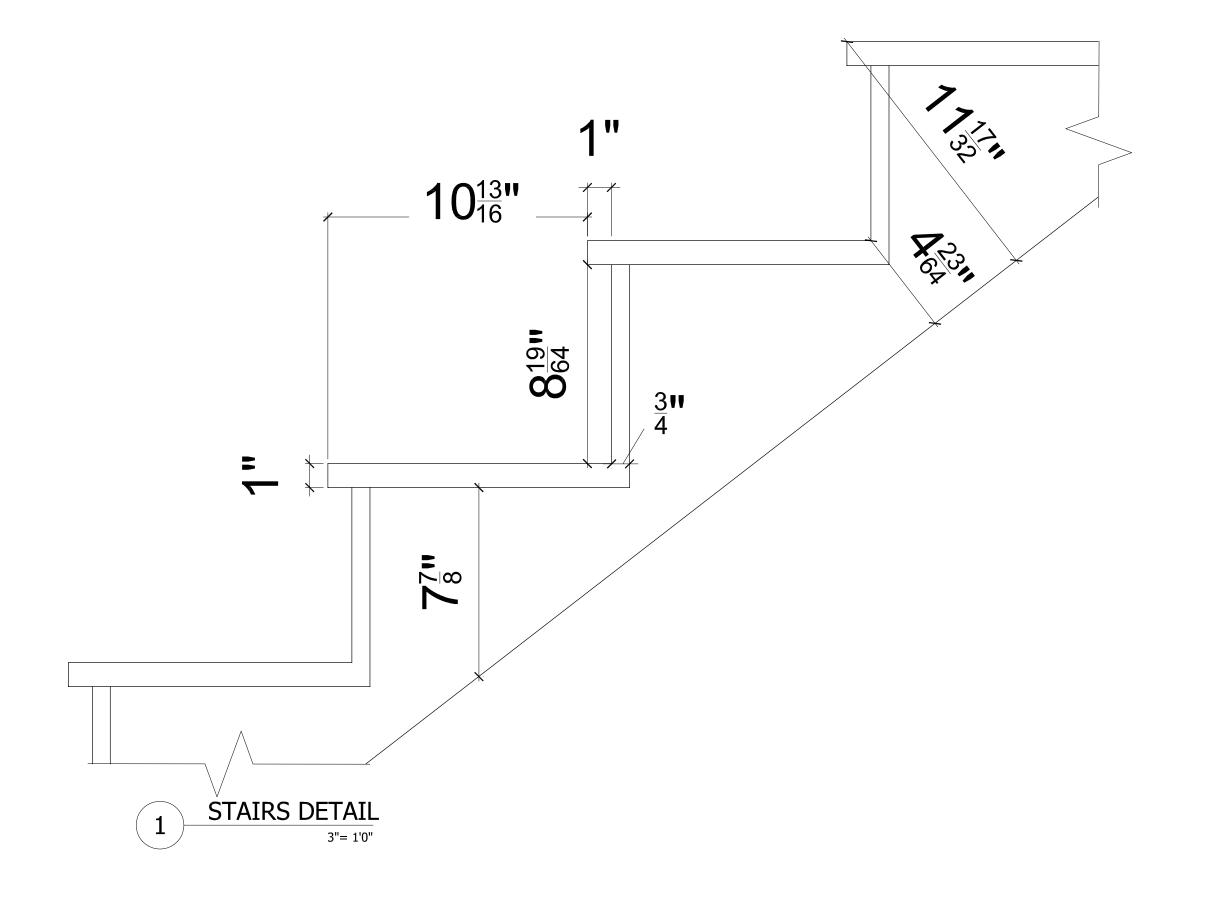
Drawing Name:

Checked: BS JR 12/04/2021

Drawing Scale: 6"=1'0"

Project Number: Sheet:

A15A16



This drawing is the property of the SAIT. The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction. Do not scale drawing. This drawing is not to be used for construction unless It has been signed and approved.

Revi	sions:	

Issued For:			

Consultants/Seals:

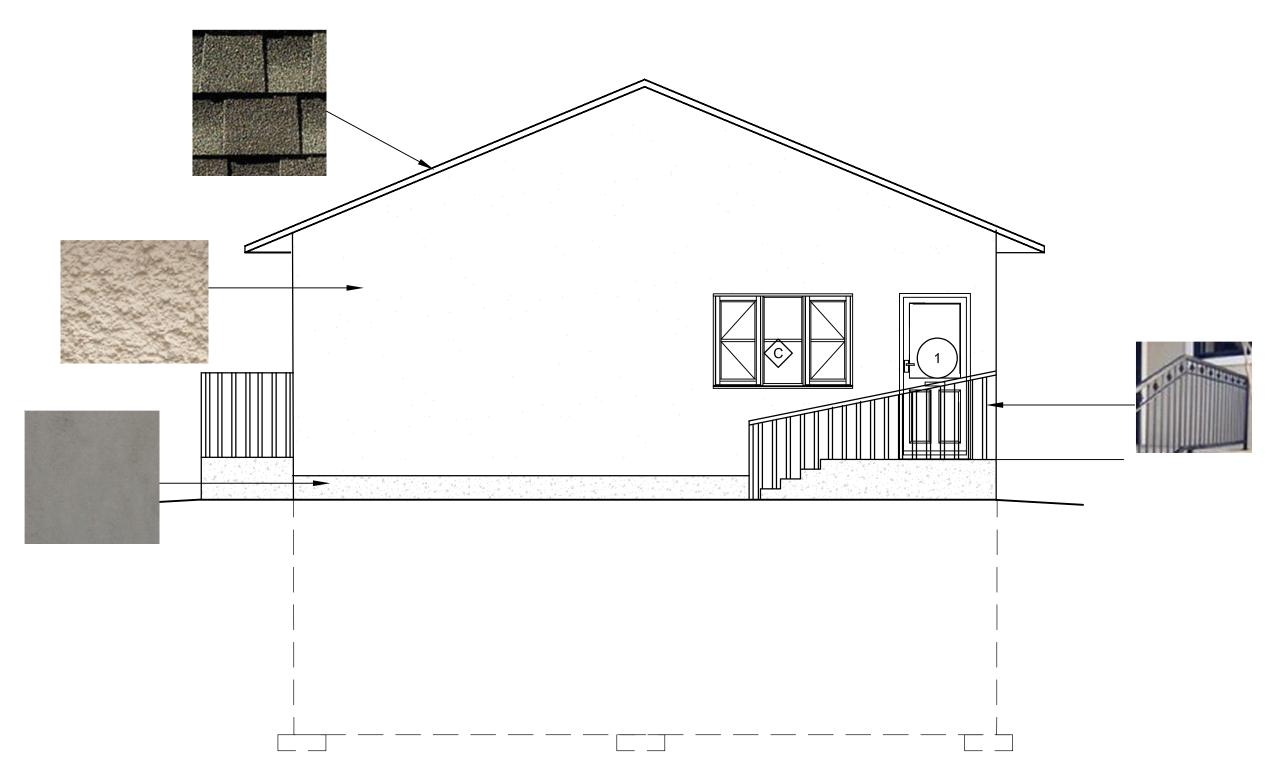
# Project: McCANN HOUSE

Drawing Name:

Checked: 12/04/2021

Drawing Scale: 1/4"=1'0"

Project Number: Sheet: A16A16



This drawing is the property of the SAIT.
The contractor shall check and verify all dimensions and report any discrepancies to the designers prior to construction.
Do not scale drawing.
This drawing is not to be used for construction unless it has been signed and approved.

Revisions:				

Issued For:				

Consultants/Seals:

Project: McCANN HOUSE

Drawing Name

 Drawn:
 PS
 Checked:
 BS JR

 Date:
 12/04/2021

Drawing Scale: 1/4"=1'0"

Project Number:

A17A17

File Number

MATERIAL BOARD

Scale: 1/4" = 1'-0"