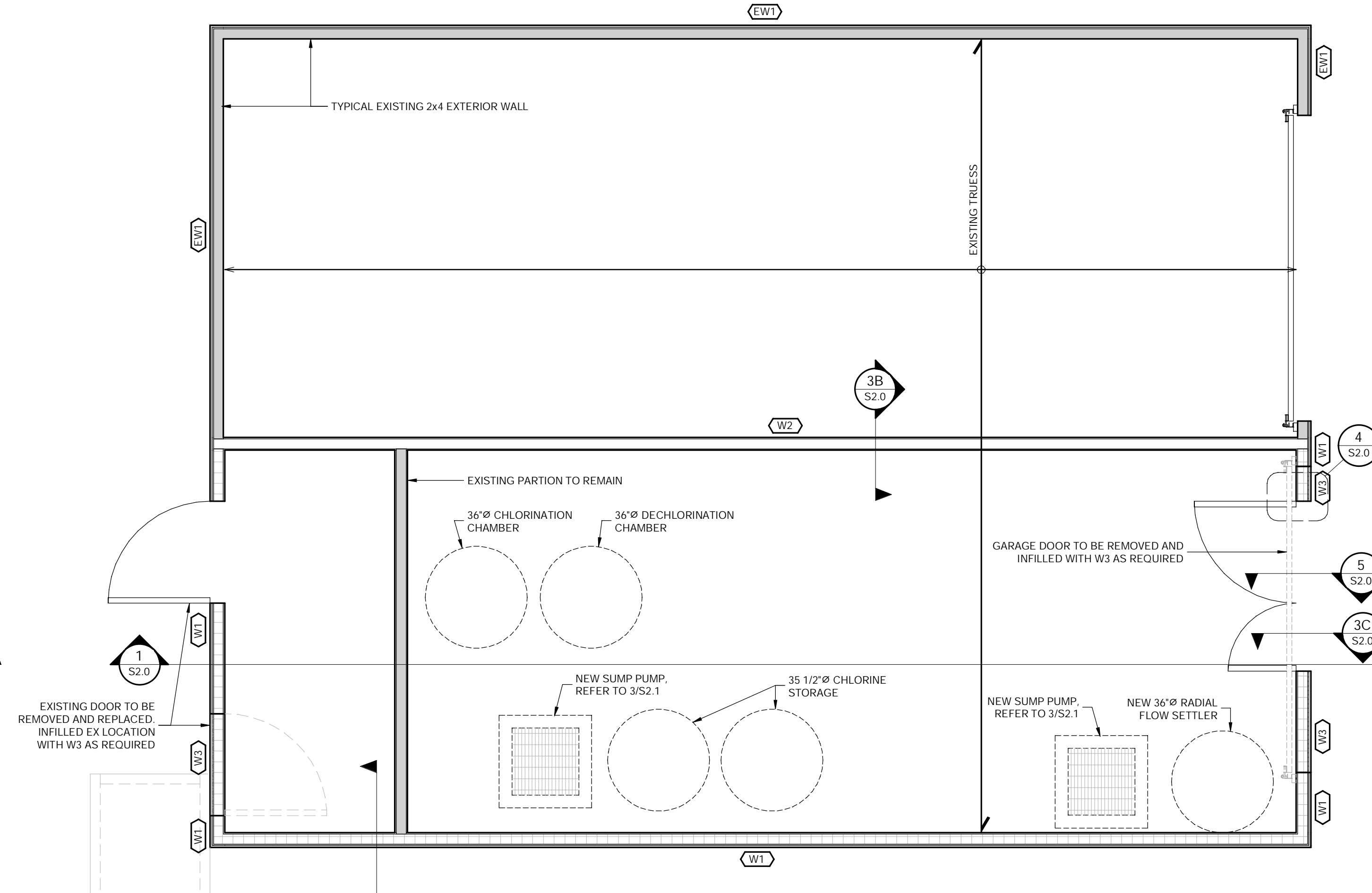
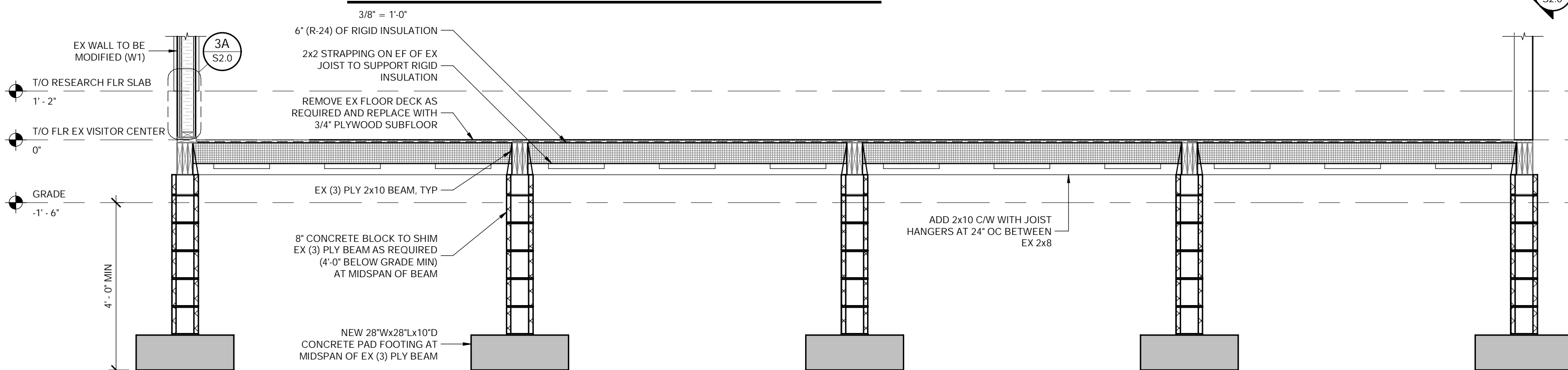


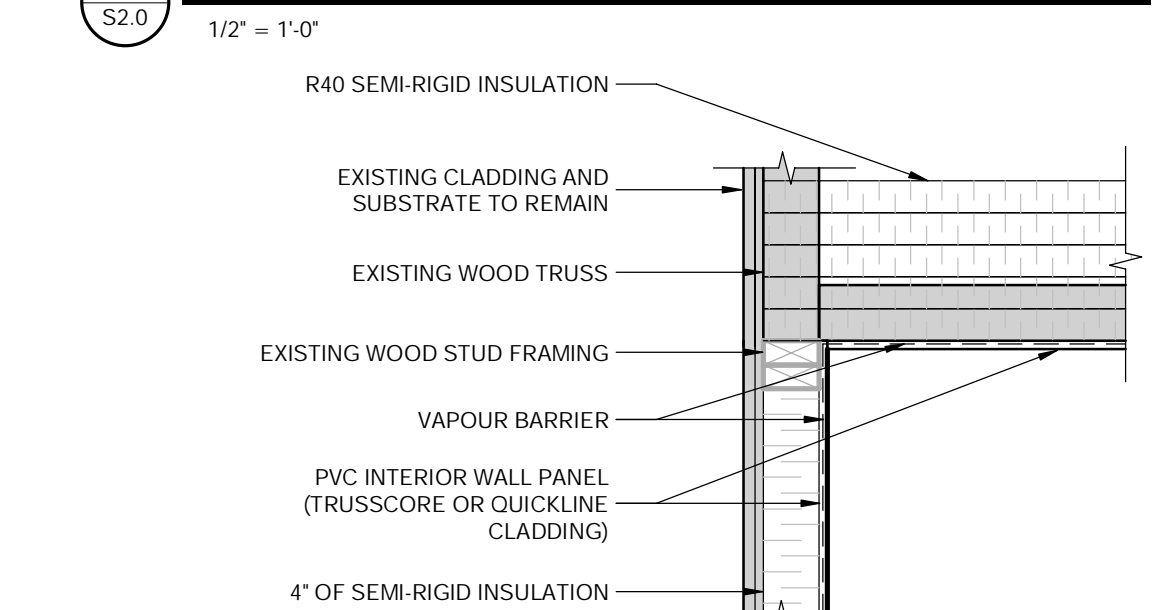
FLOOR FRAMING PLAN - VISITOR CENTER



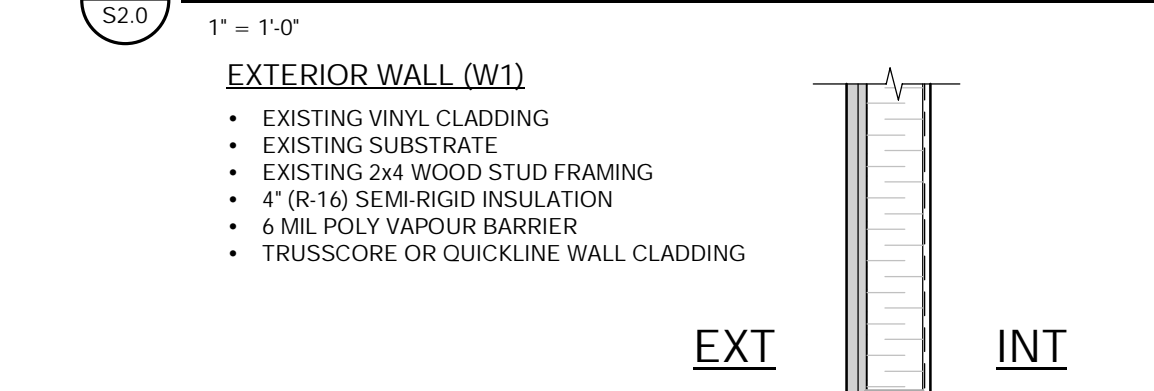
ROOF FRAMING PLAN - VISITOR CENTER



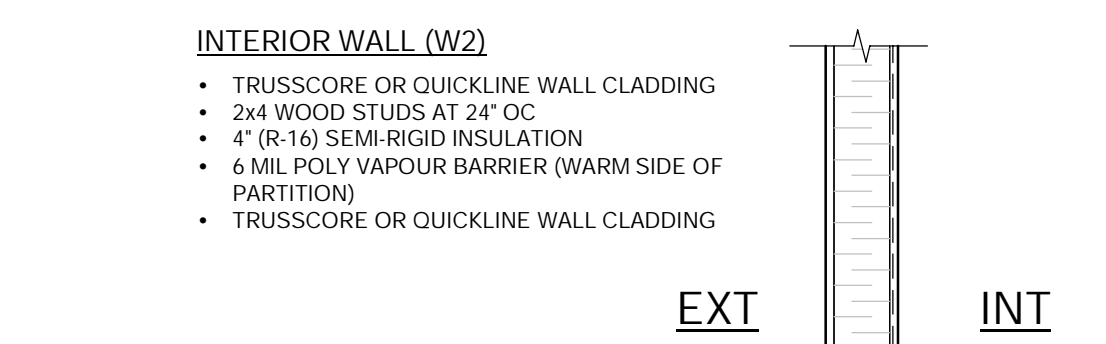
SECTION - NEW FLOOR FRAMING



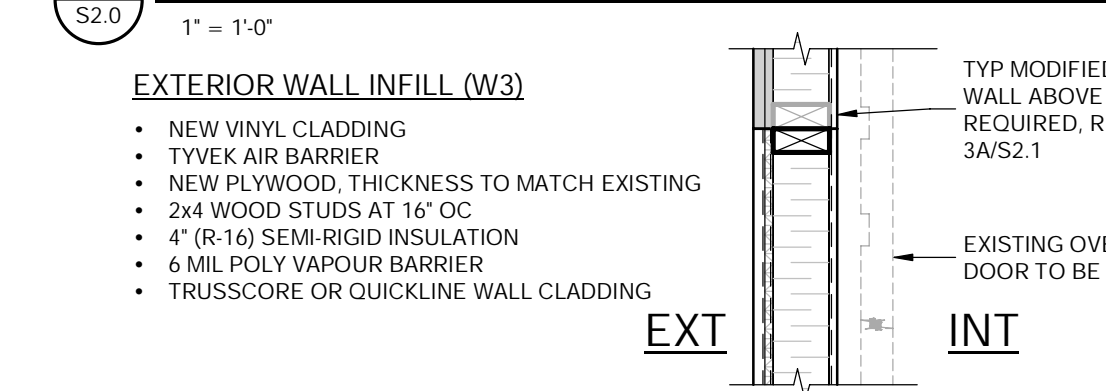
DETAIL-MODIFIED CEILING & WALL CONNECTION



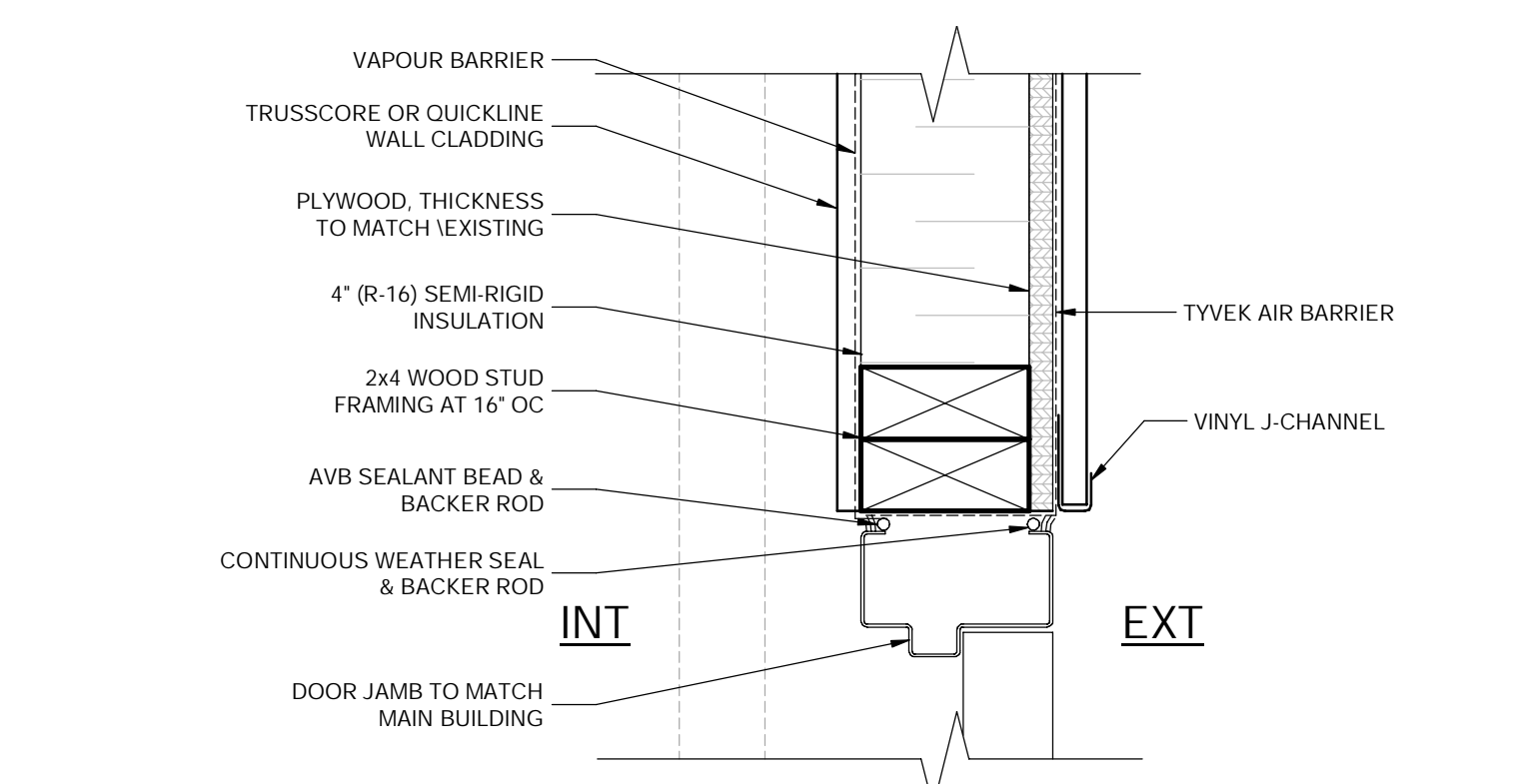
DETAIL-TYP MODIFIED EXTERIOR WALL



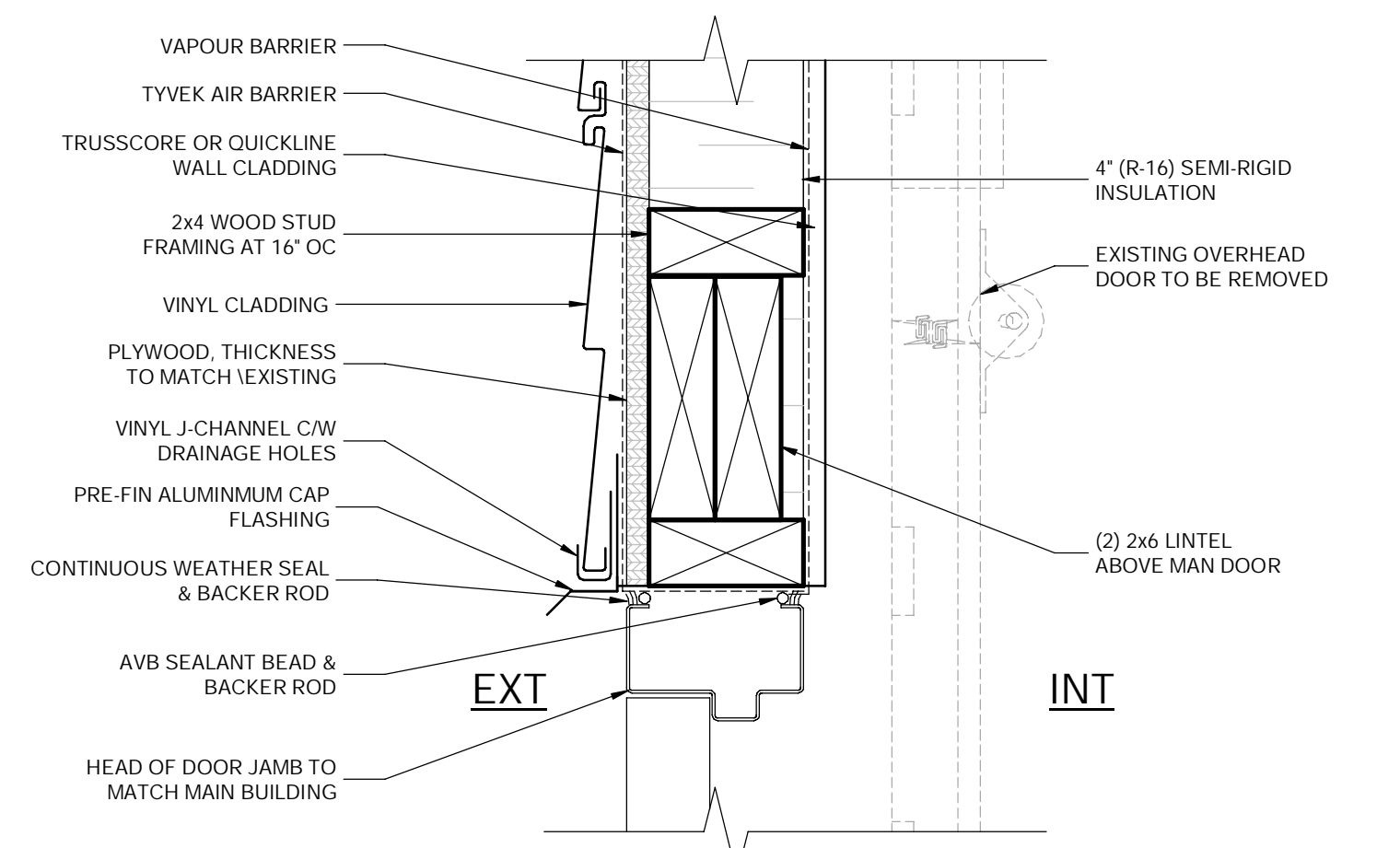
DETAIL-TYPICAL INTERIOR WALL



DETAIL-TYPICAL EXTERIOR WALL INFILL



DETAIL-TYPICAL EXT DOOR JAMB



DETAIL-TYPICAL EXT DOOR HEAD

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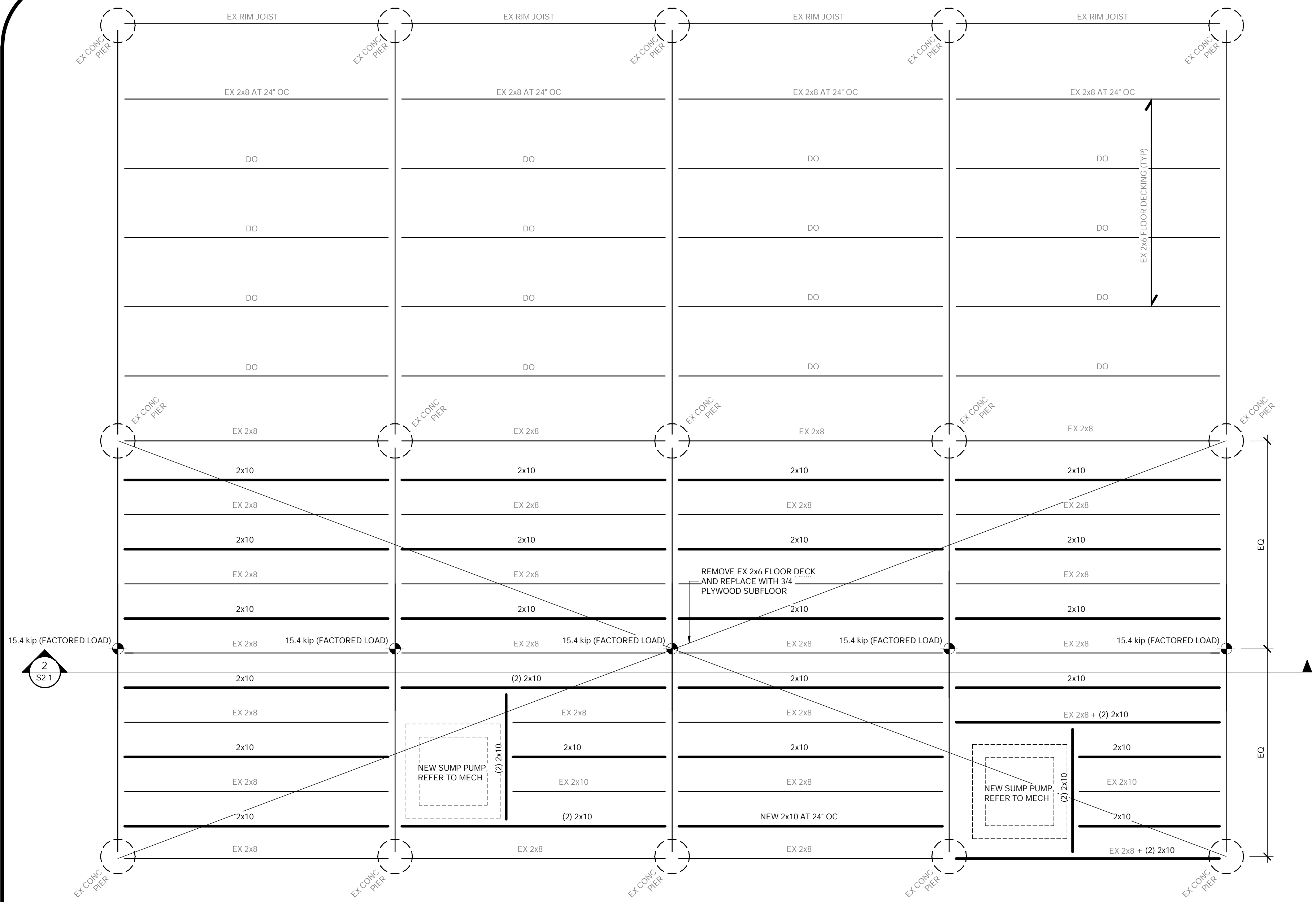
CLIENT  
**CANADIAN AQUACULTURE SYSTEMS**

PROJECT  
**CODRINGTON FISHERIES RESEARCH FACILITY**

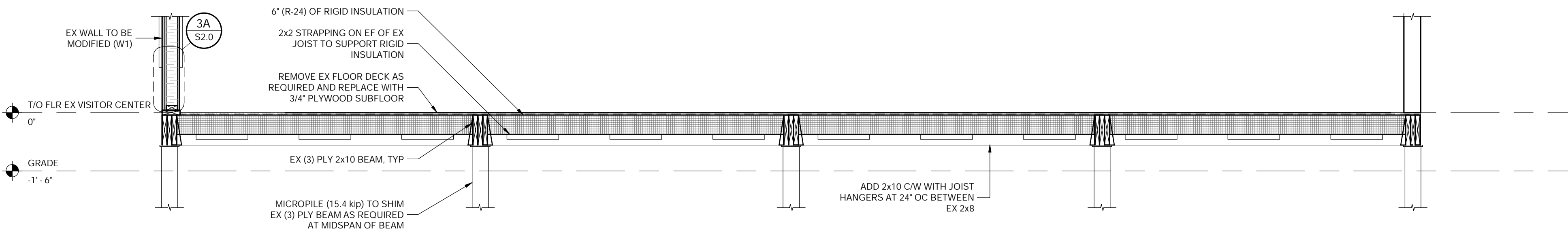
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DRAWING  
**EXISTING VISITOR CENTER PLANS, & DETAILS**

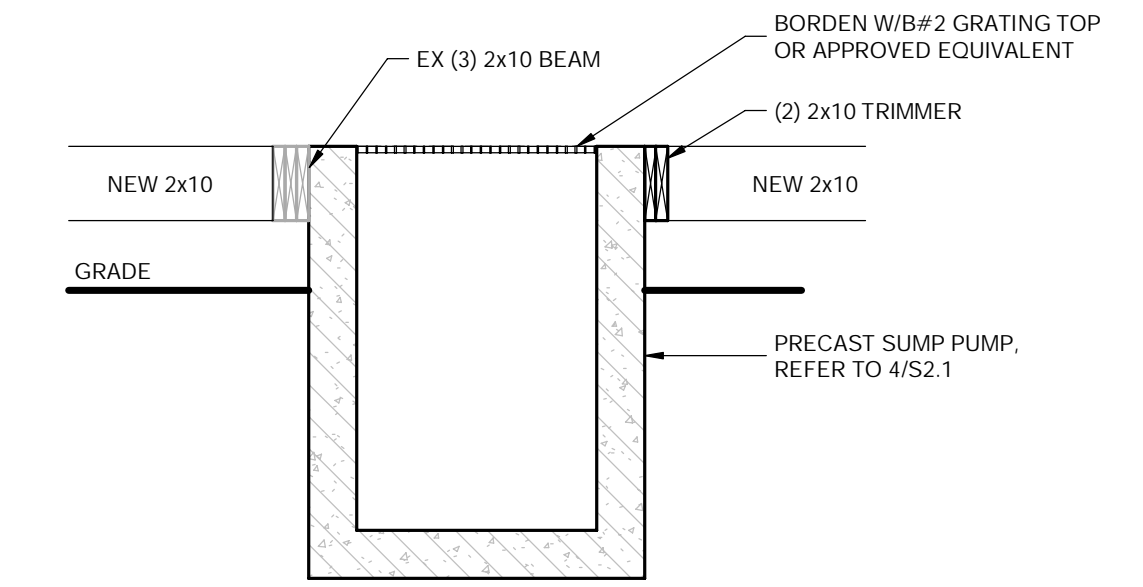
Project Manager:	WBB	Date:	JAN. 2023
Design By:	WBB	Project No.:	52738-100
Drawn By:	MCV	Drawing No.:	
Scale:	AS NOTED		<b>S2.0</b>



1 S2.1 FLOOR FRAMING PLAN - VISITOR CENTER OP.2  
1/2" = 1'-0"

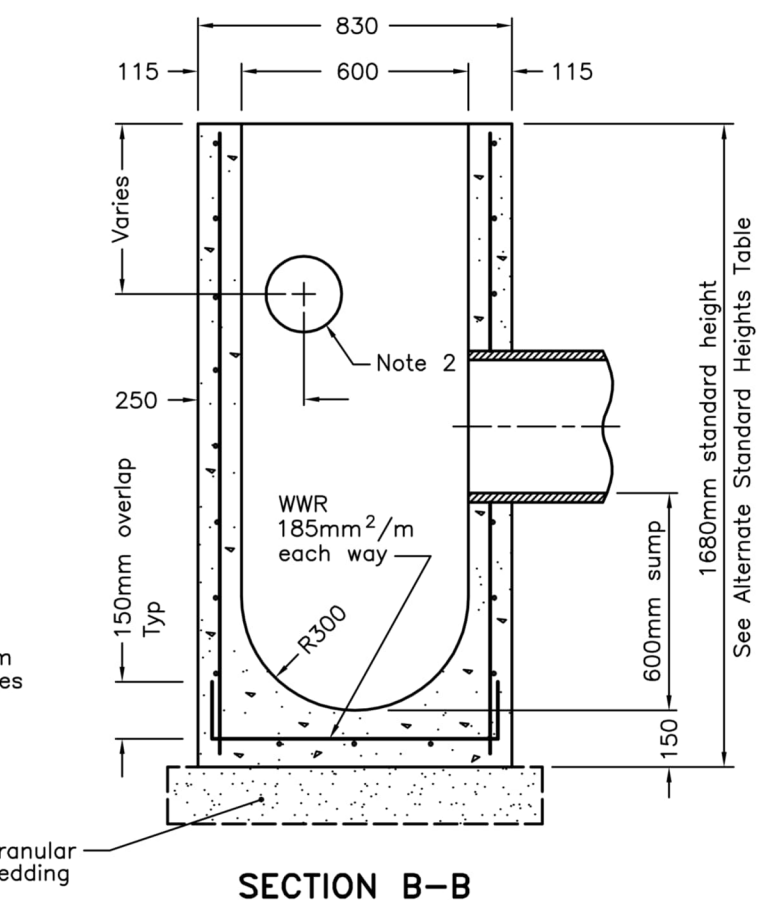
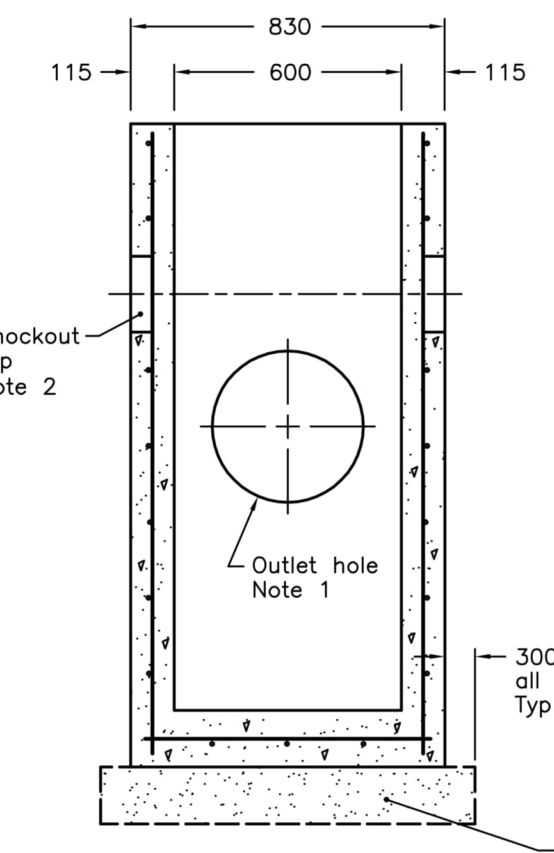
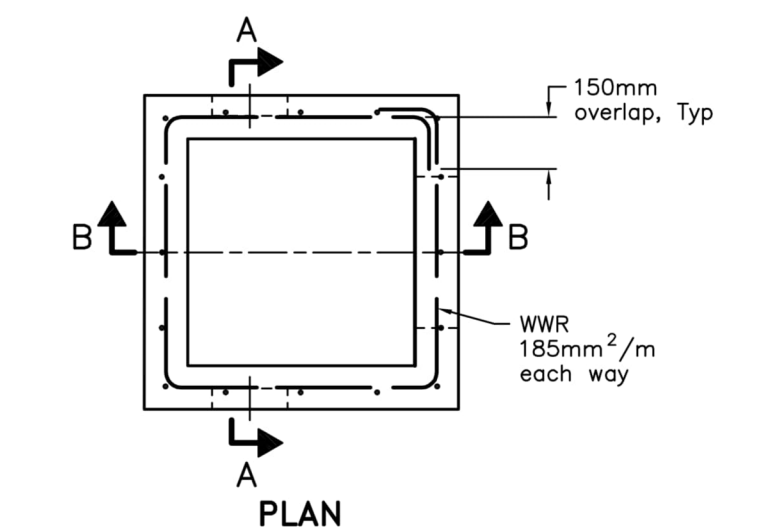


2 S2.1 SECTION - NEW FLOOR FRAMING OP.2  
1/2" = 1'-0"



3 S2.1 SECTION - TYP FLR TO SUMP PUMP CONNECTION  
1/2" = 1'-0"

ALTERNATE STANDARD HEIGHTS	
ALTERNATIVE	DIMENSION
A	1980
B	1830
C	1520
D	1380



- NOTES:
- Outlet hole size 525mm diameter maximum, location as required.
  - 200mm diameter knockout to accommodate subdrain. Knockout shall be 60mm deep.
  - Centre reinforcing in base slab and walls ±20mm.
  - Granular backfill shall be placed to a minimum thickness of 300mm all around the catch basin.
  - Frame, grate, and adjustment units shall be installed according to OPSD 704.010.
  - Pipe support shall be according to OPSD 708.020.
  - All dimensions are nominal.
  - All dimensions are in millimetres unless otherwise shown.

4 S2.1 SECTION - TYP SUMP PUMP  
1/2" = 1'-0"

**FOUNDATION NOTES**

- ALL ELEVATIONS ARE RELATIVE TO THE FINISHED FLOOR ELEVATION OF EXISTING VISITOR CENTER = 0'-0"
- ⊗ DENOTES LOCATIONS OF MICROPILE

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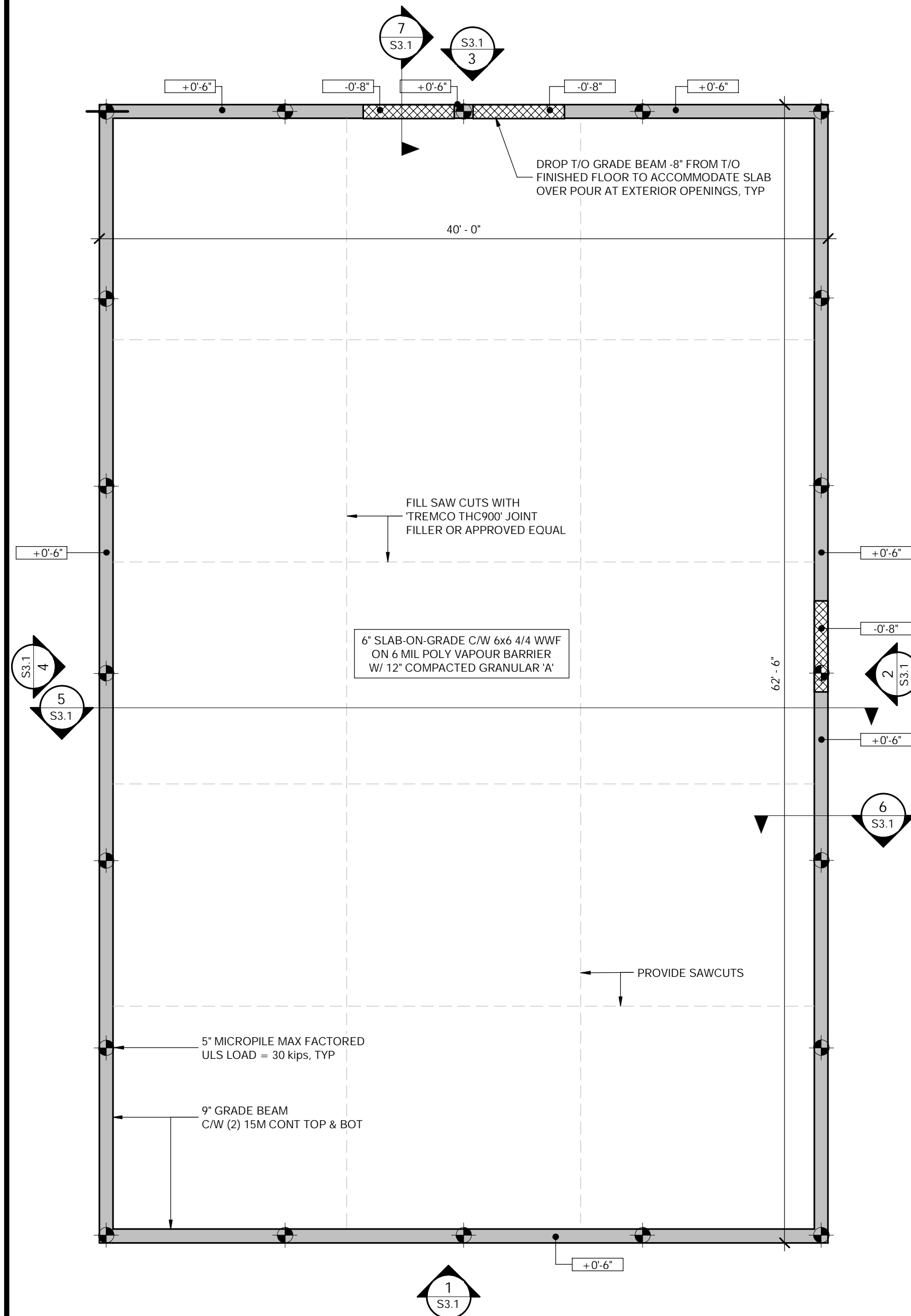
CLIENT  
CANADIAN AQUACULTURE SYSTEMS

PROJECT  
CODRINGTON FISHERIES RESEARCH FACILITY

<Project Address>  
DRAWING  
EXISTING VISITOR CENTER PLANS, & DETAILS (OPTION 2)

Project Manager:	WBB	Date:	JAN. 2023
Design By:	WBB	Project No.:	52738-100
Drawn By:	MCV	Drawing No.:	
Scale:	AS NOTED		

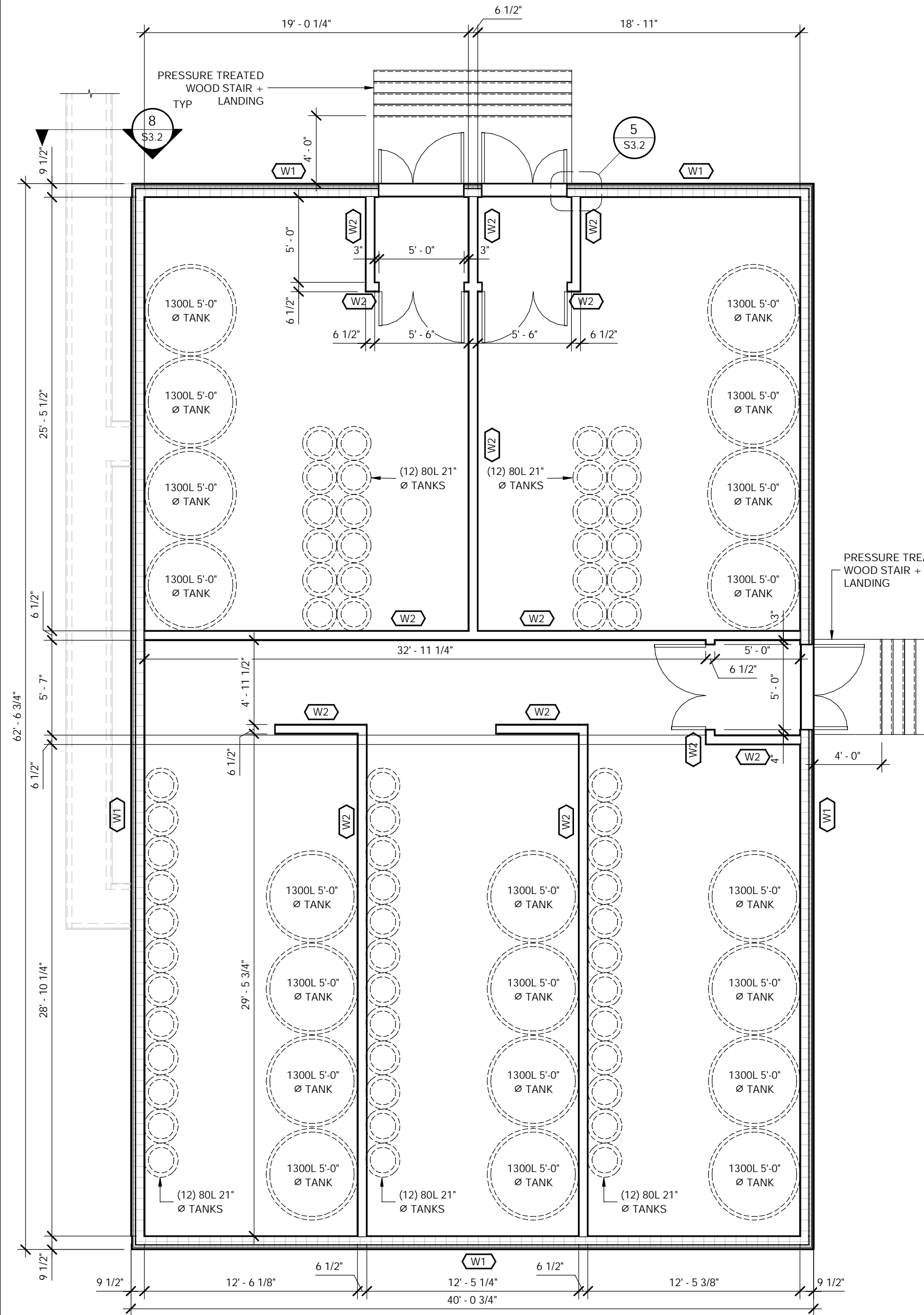
**S2.1**



**FOUNDATION PLAN**

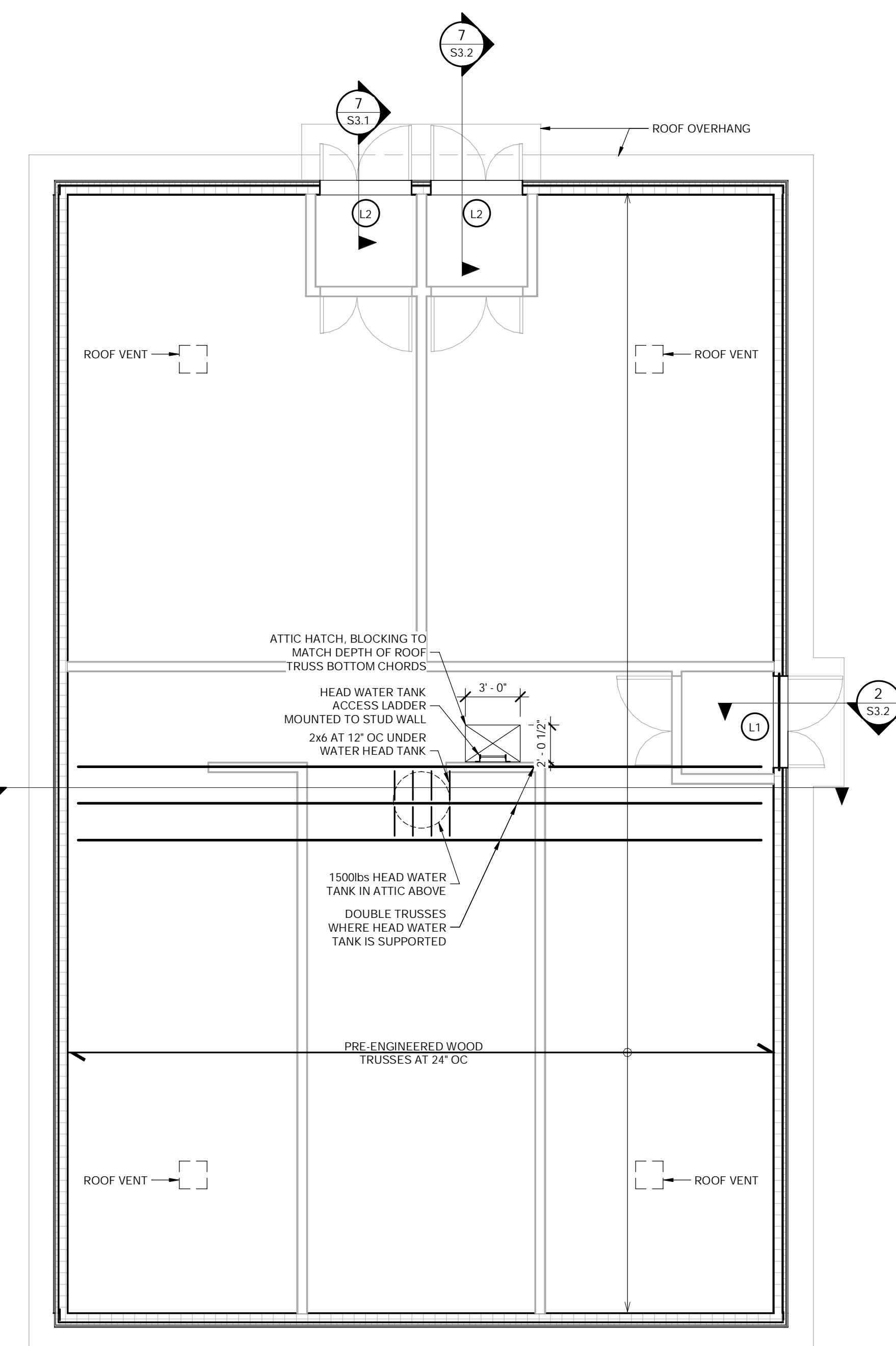
3/16" = 1'-0"

- FOUNDATION NOTES**
- REFER TO DRAWING S4.0 FOR TYPICAL FOUNDATION DETAILS.
  - ALL ELEVATIONS ARE RELATIVE TO THE FINISHED FLOOR ELEVATION OF EXISTING VISITOR CENTER = 0'-0"
  - xxx DENOTES TOP OF FOUNDATION, PIER OR GRADE BEAM ELEVATION IN FEET AND/OR INCHES.
  - DENOTES DOOR LOCATION. DROP TOP OF WALL 8" BELOW FINISHED FLOOR ELEVATION. CONTINUE 2-15M BARS AT TOP OF FOUNDATION WALL. (COORDINATE LOCATION WITH FLOOR PLANS)
  - AT ALL SLAB ON GRADE COLD JOINTS OR WHERE CONCRETE SLAB ON GRADE IS PLACED IN SECTIONS, THE GENERAL CONTRACTOR SHALL PROVIDE MINIMUM 3/8" DIA. SMOOTH DOWELS (STEEL RODS) x 24" LONG AT 24" OC, WITH ONE END GREASED OR WRAPPED IN TAR PAPER SET INTO CONCRETE SLAB, 12" EACH SIDE.
  - DENOTES LOCATIONS OF MICROPILE



**FLOOR PLAN**

3/16" = 1'-0"



**ROOF FRAMING PLAN - RESEARCH CENTER**

3/16" = 1'-0"

LINTEL SCHEDULE		
MARK	SIZE	BEARING
L1	(3) 1.75x9.5 LVL, SUPPORT ON (2) JACK POST + (2) KING STUDS	(2) JACK POST + (2) KING STUD
L2	(3) PLY 2x4 LINTEL	(1) JACK POST + (1) KING STUD

ROOF DESIGN LOADS	
ROOF DEAD LOAD =	13 psf
GROSS WIND LOAD =	28 psf

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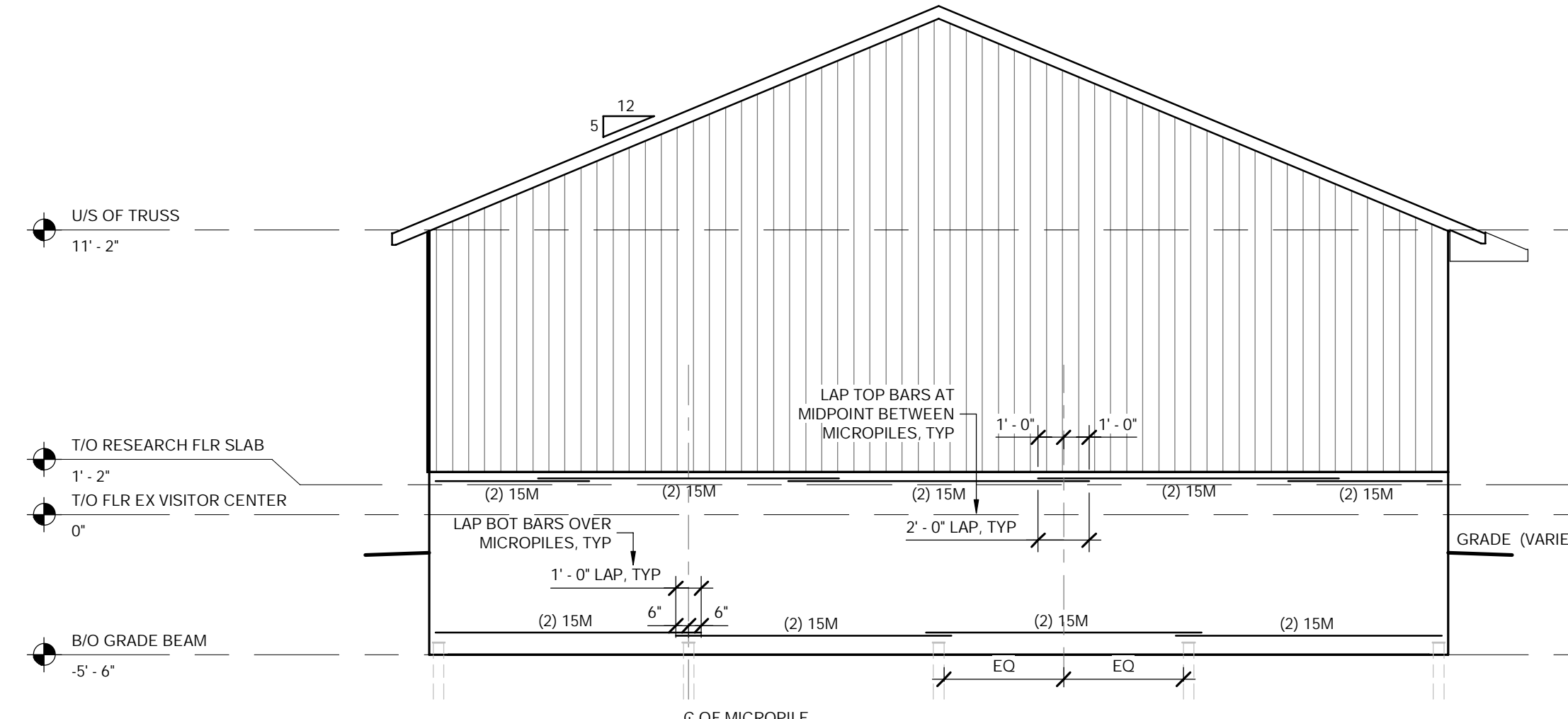
DRAWING  
RESEARCH CENTER FOUNDATION & FRAMING PLANS

Project Manager: WBB Date: JAN. 2023

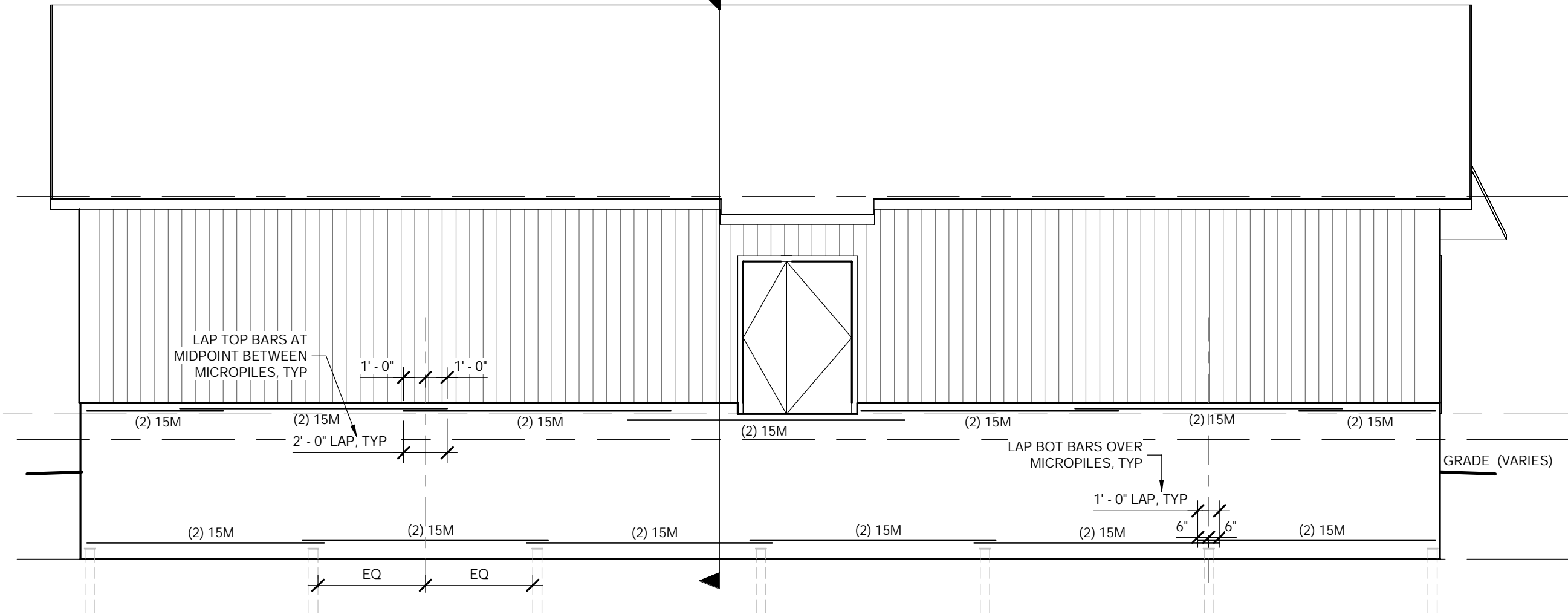
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Drawn By: MCV Drawing No.:

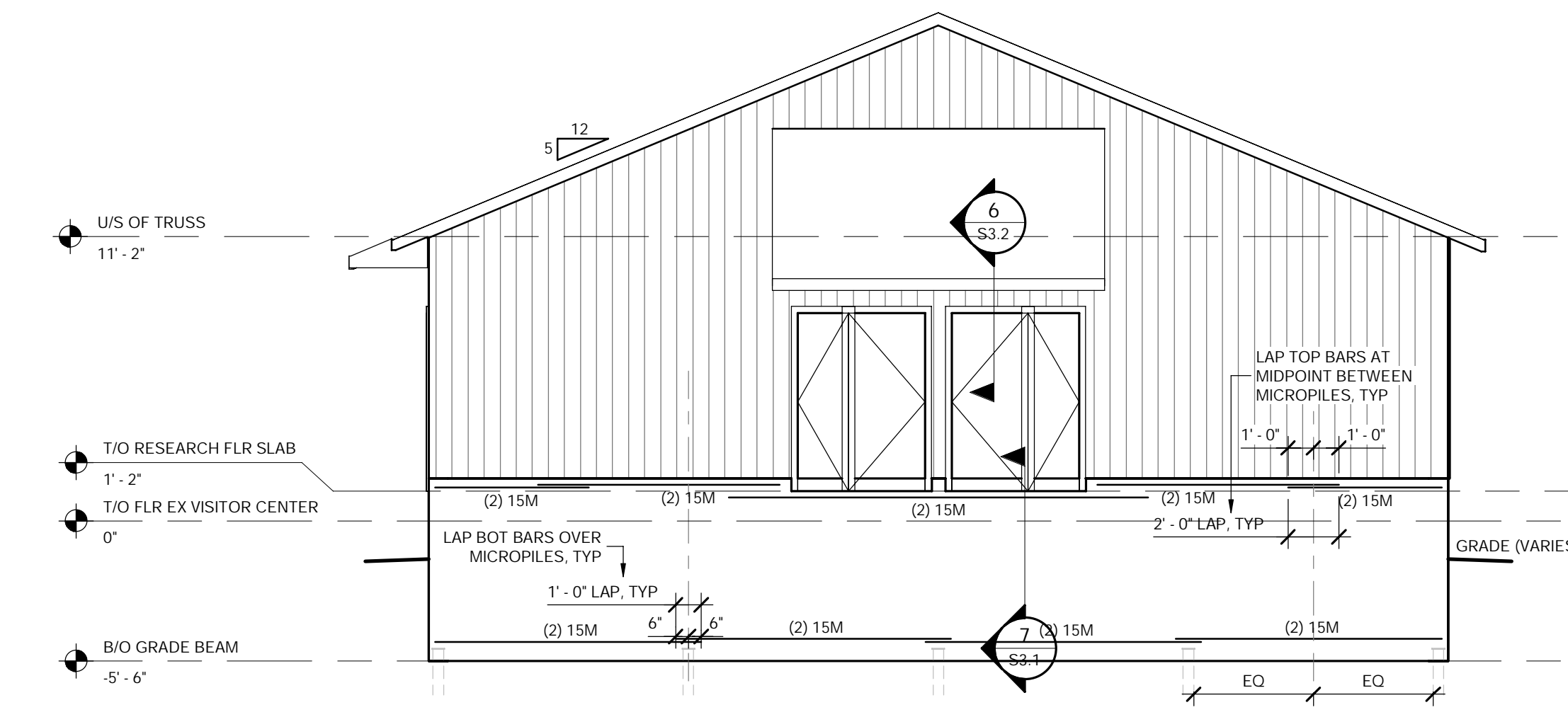
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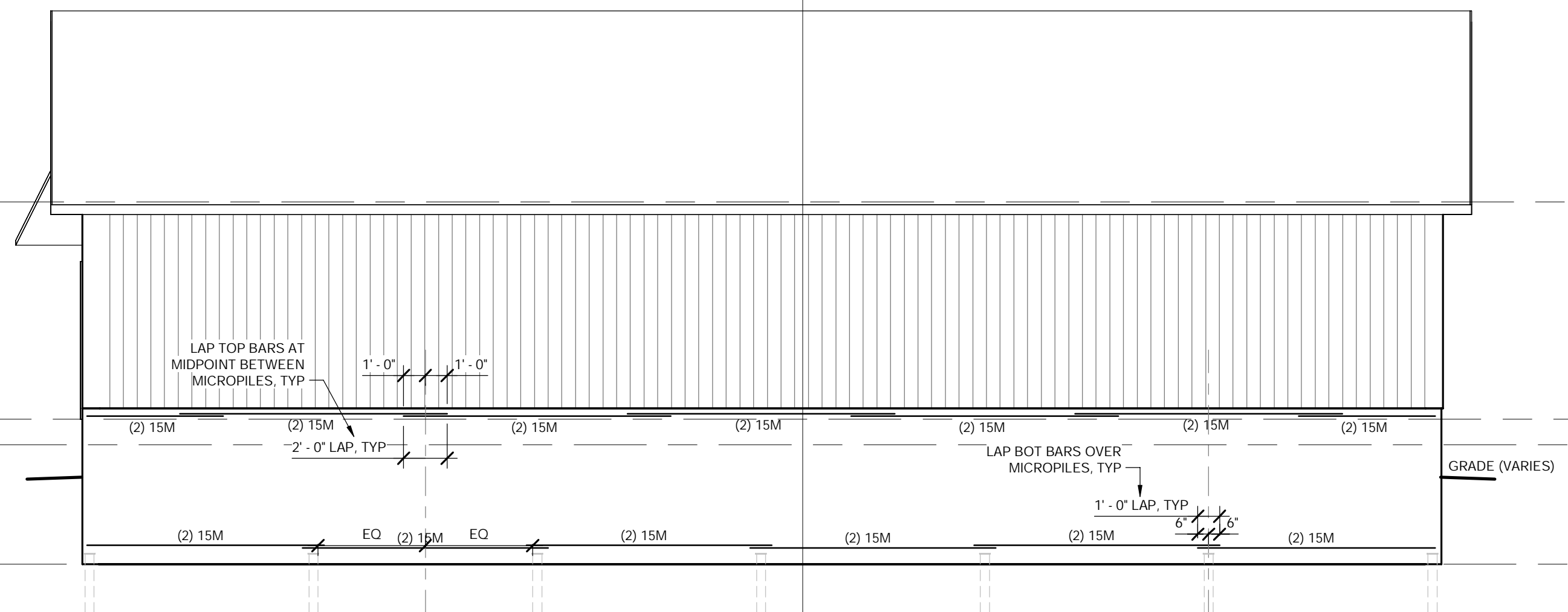
1 NORTH  
S3.1  
3/16" = 1'-0"



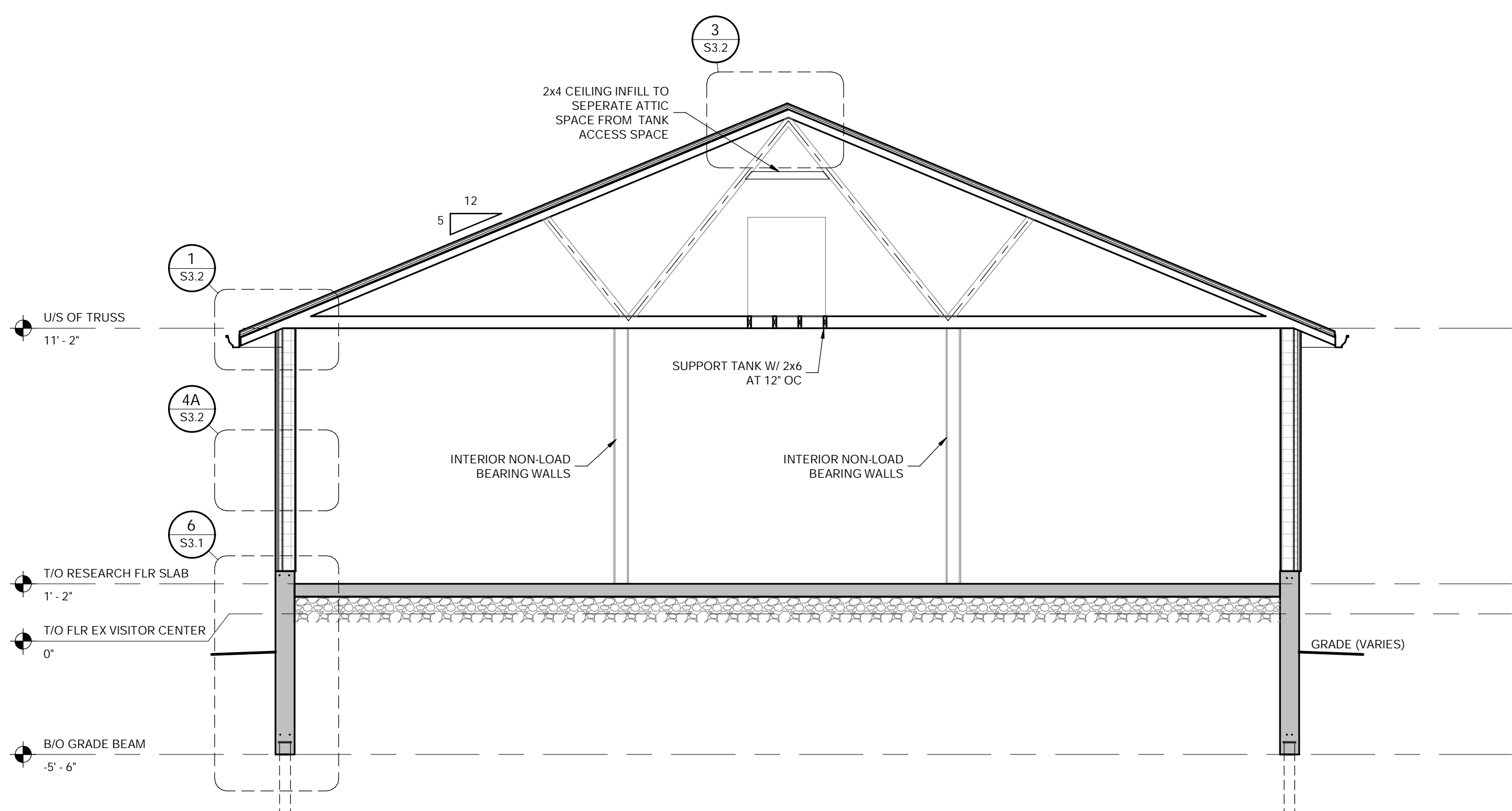
2 EAST  
S3.1  
3/16" = 1'-0"



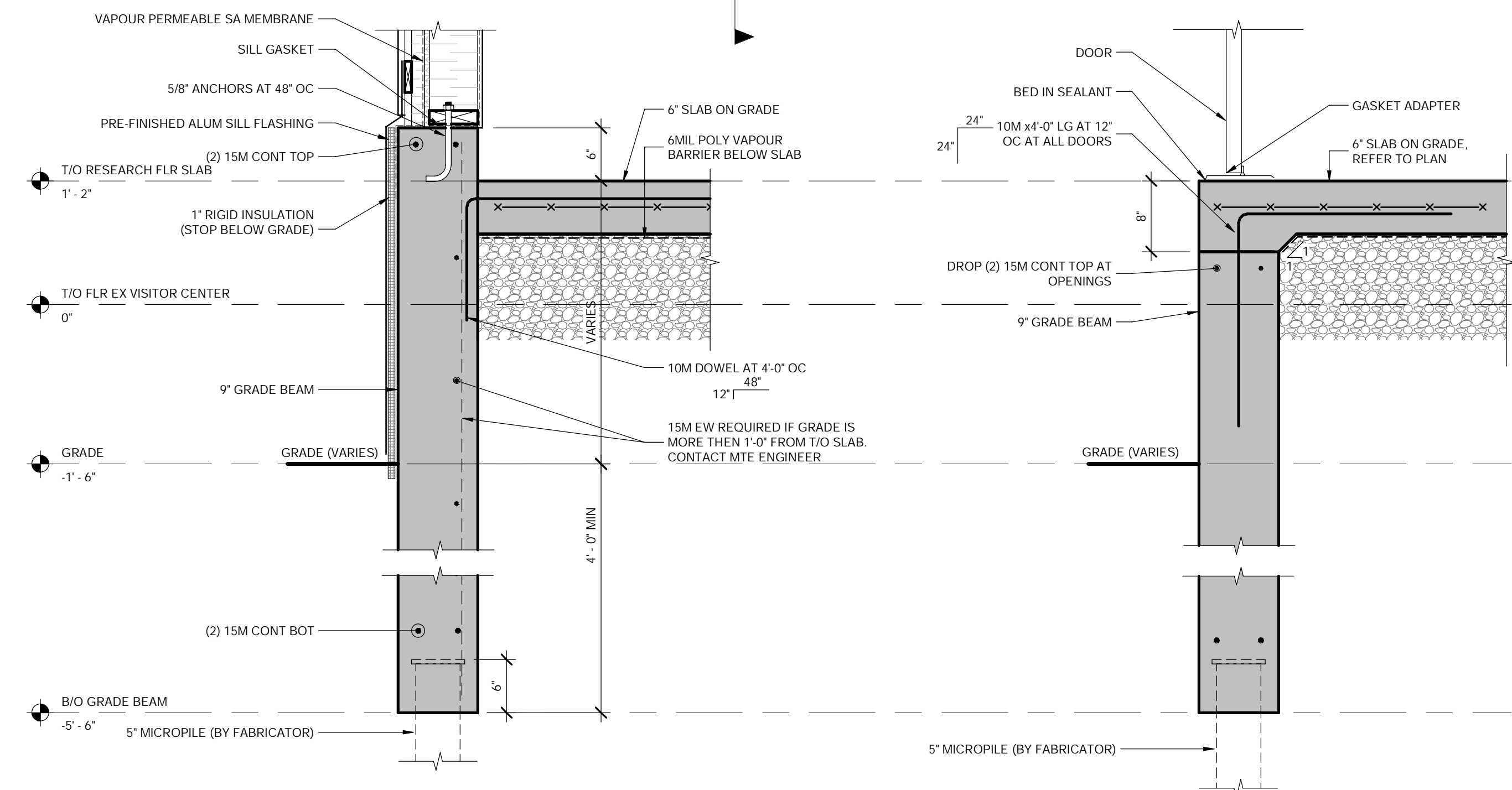
3 SOUTH  
S3.1  
3/16" = 1'-0"



4 WEST  
S3.1  
3/16" = 1'-0"



5 BUILDING SECTION  
S3.1  
1/4" = 1'-0"



6 DETAIL-TYPICAL GRADE BEAM  
S3.1  
1" = 1'-0"

7 DETAIL-TYPICAL DROP AT OPENINGS  
S3.1  
1" = 1'-0"

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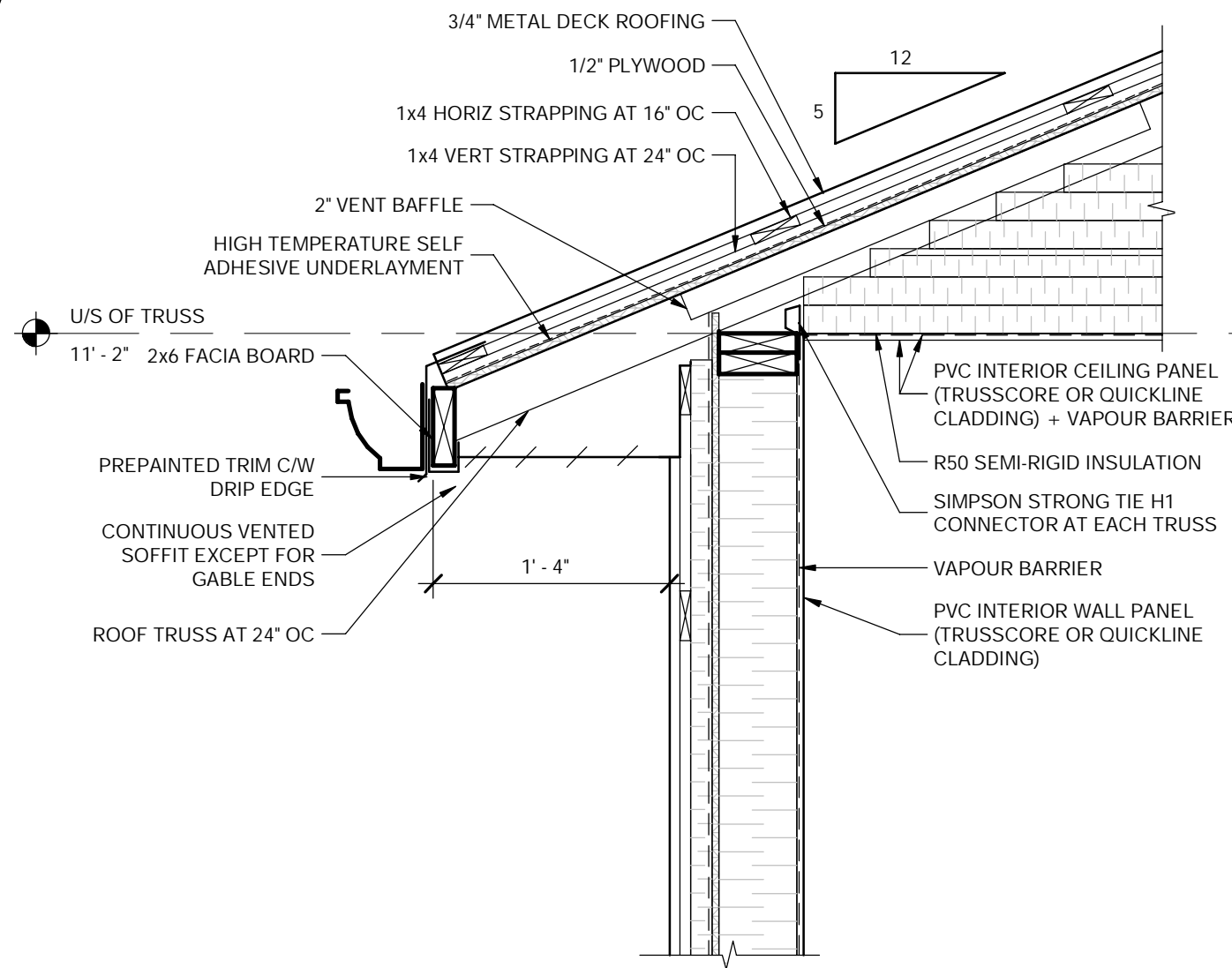
PROJECT  
CODRINGTON FISHERIES RESEARCH FACILITY

<Project Address>  
DRAWING

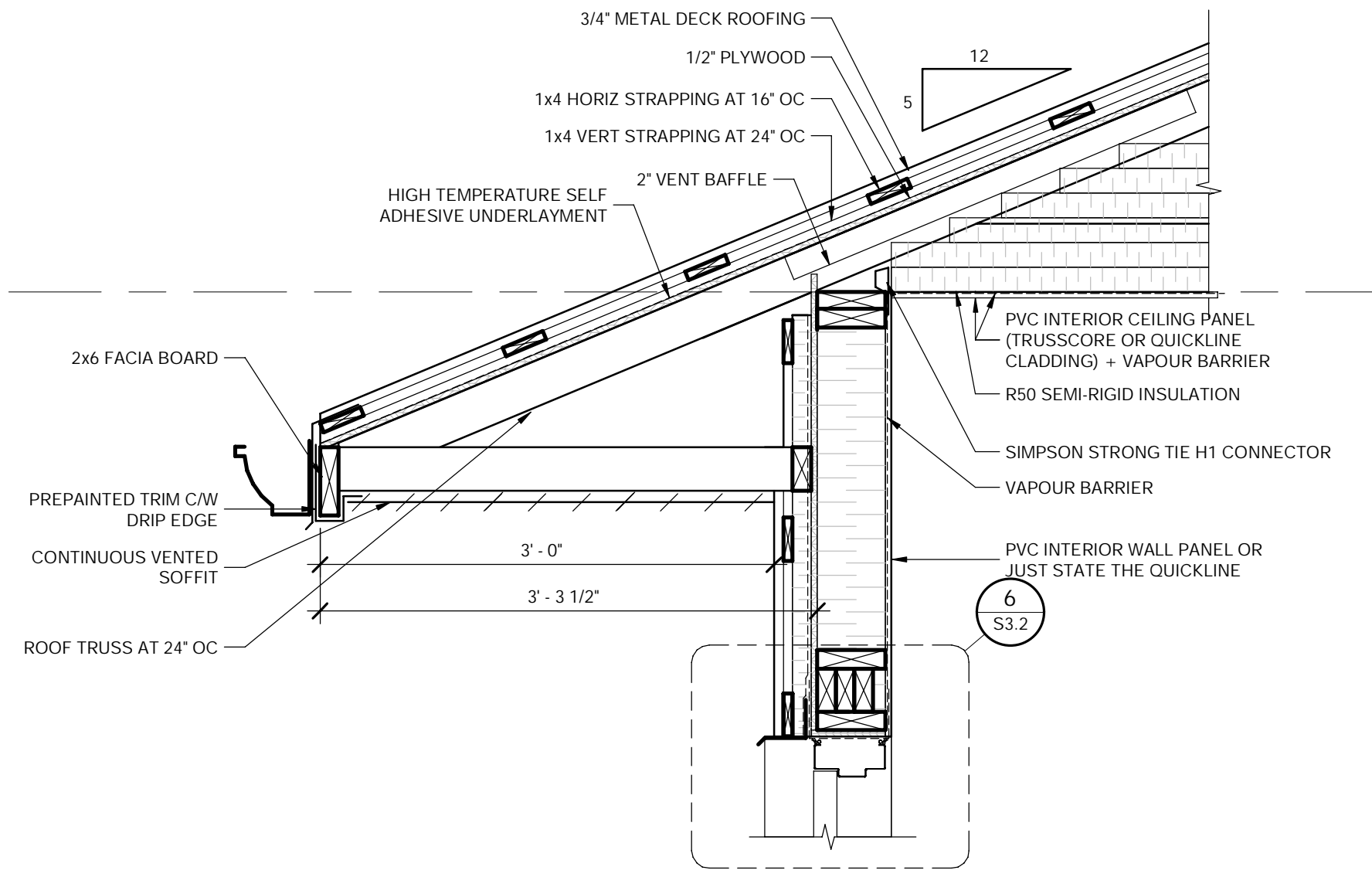
ELEVATIONS & BUILDING SECTIONS

Project Manager:	WBB	Date:	JAN. 2023
Design By:	WBB	Project No.:	52738-100
Drawn By:	MCV	Drawing No.:	
Scale:	AS NOTED		

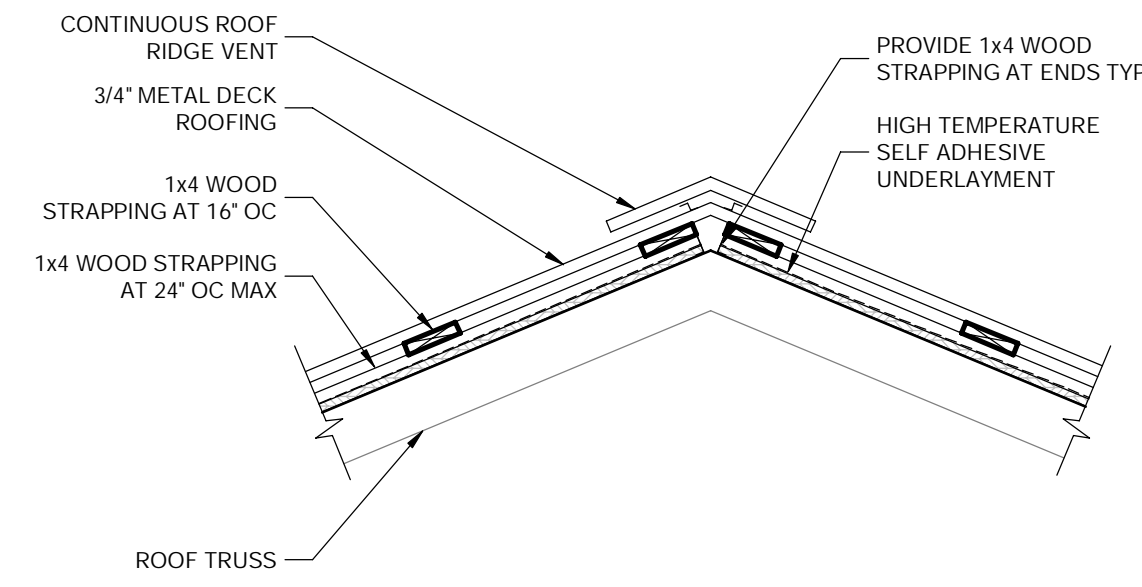
**S3.1**



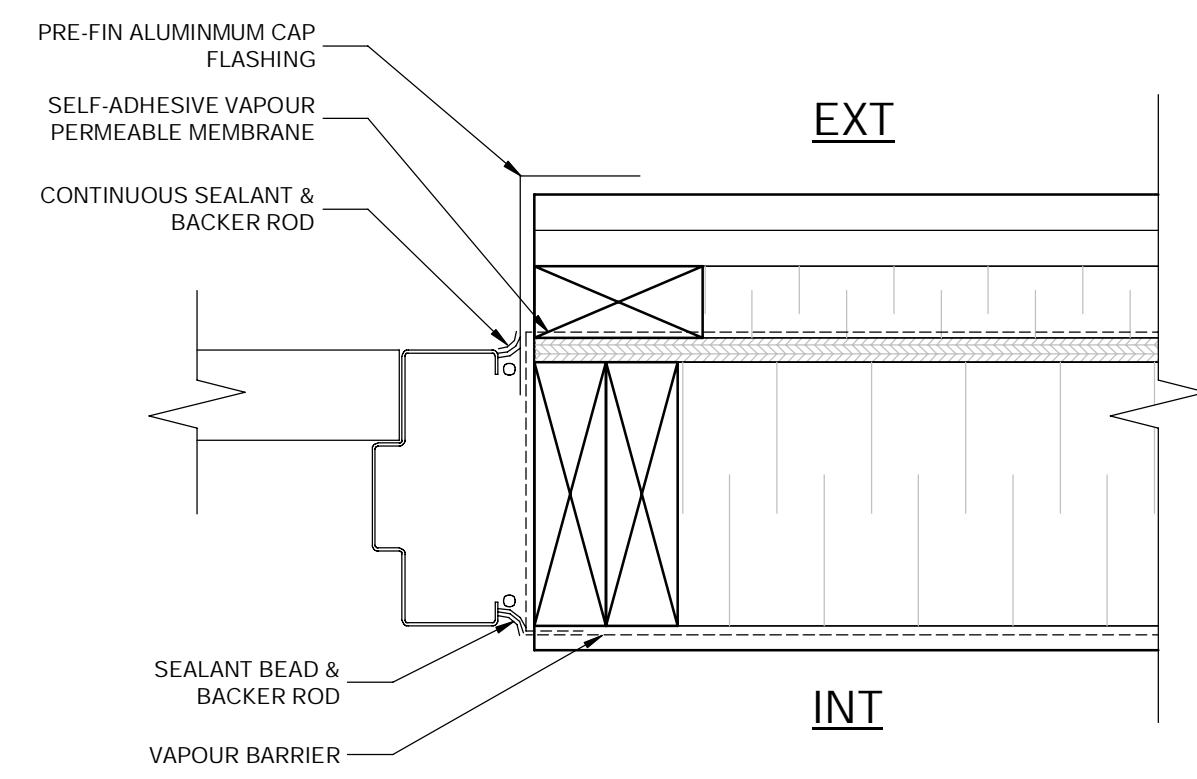
1  
S3.2  
1" = 1'-0"



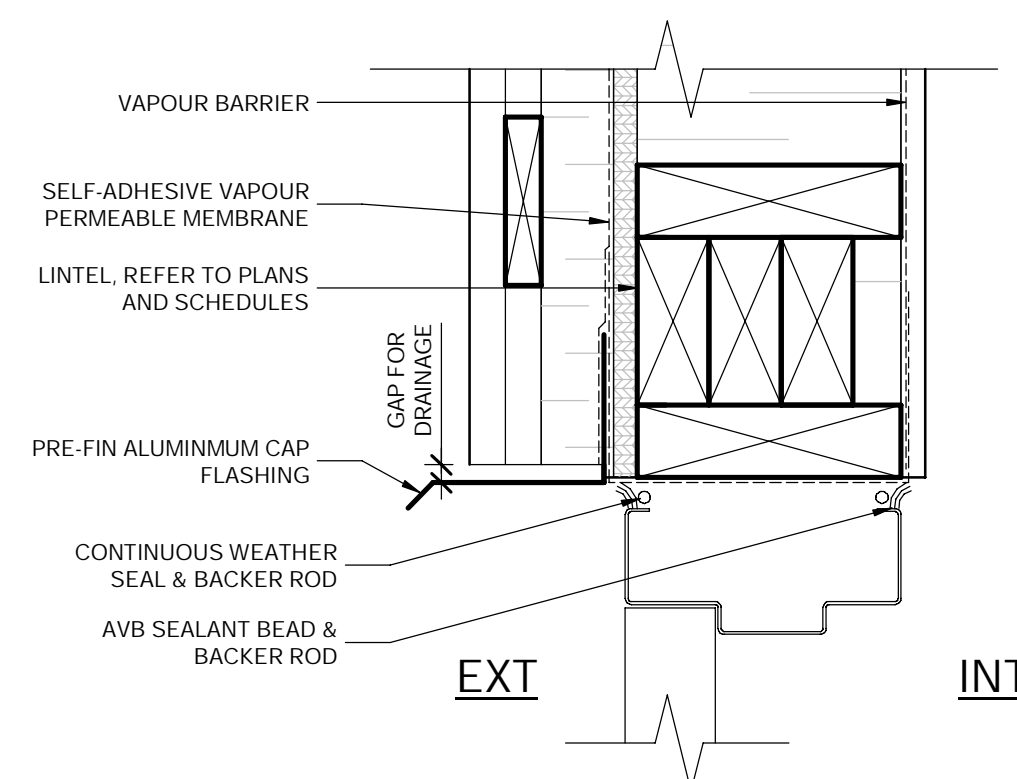
2  
S3.2  
1" = 1'-0"



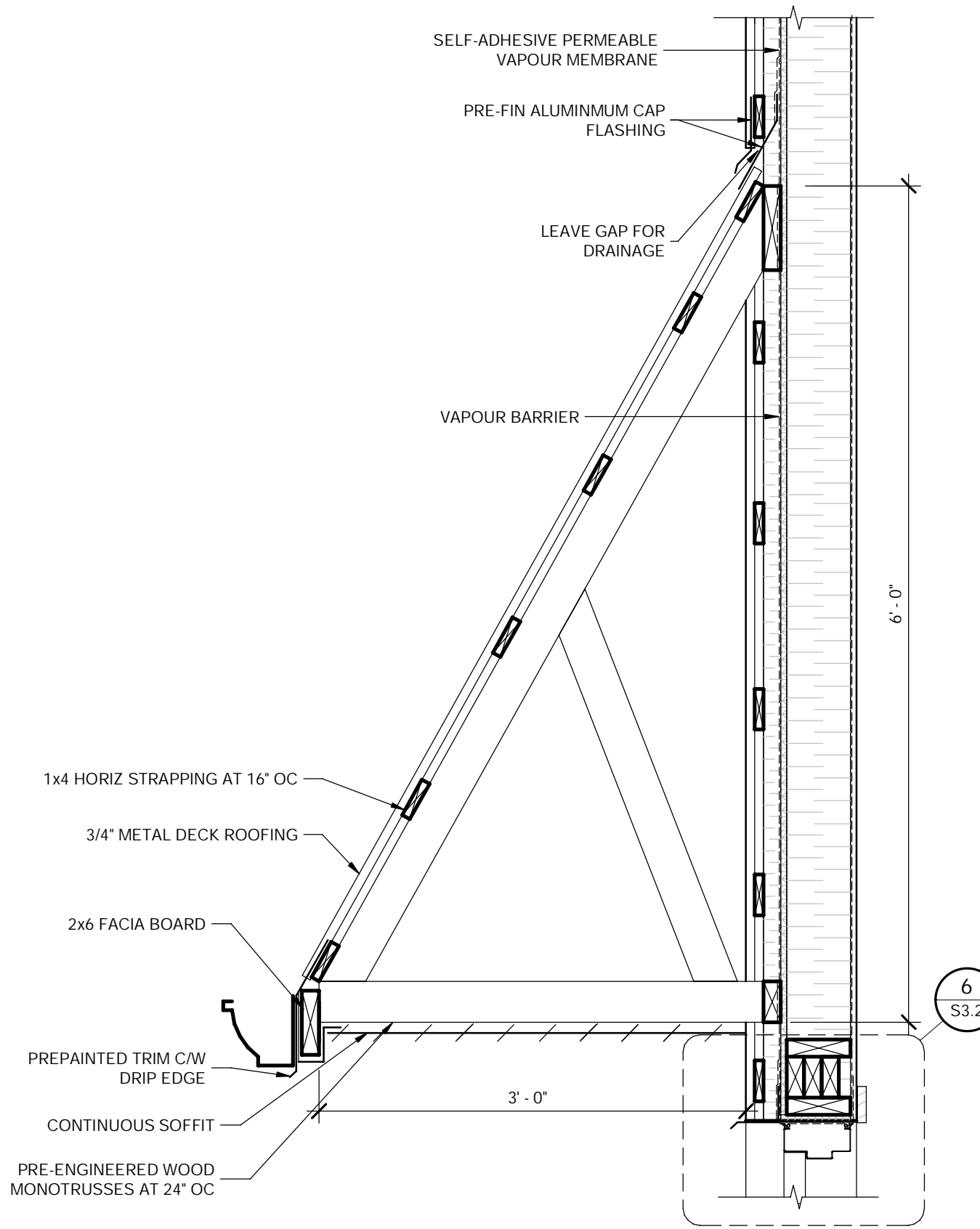
3  
S3.2  
1" = 1'-0"



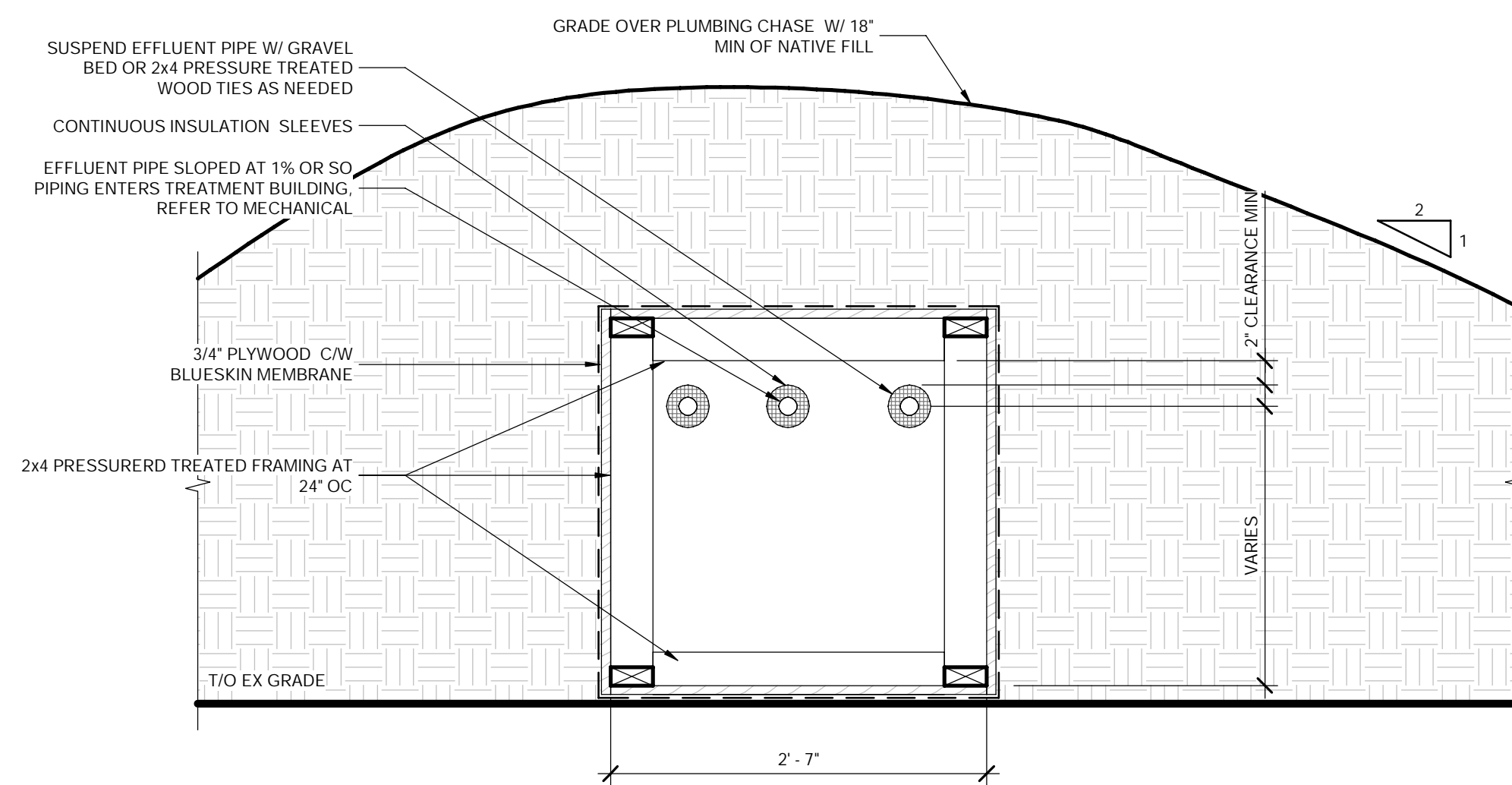
5  
S3.2  
3" = 1'-0"



6  
S3.2  
3" = 1'-0"



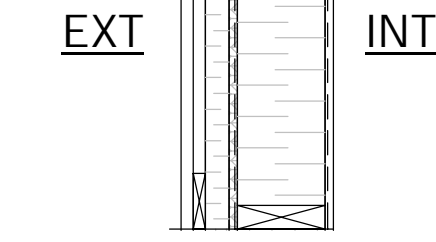
7  
S3.2  
1" = 1'-0"



8  
S3.2  
1" = 1'-0"

EXTERIOR WALL (W1)

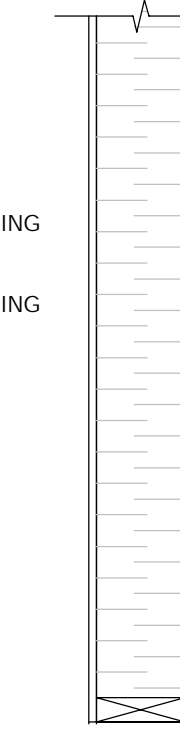
- 3/4" METAL CLADDING
- 1x4 HORIZONTAL STRAPPING AT 16" OC
- 2x4 VERTICAL STRAPPING AT 24" OC
- 2" SEMI-RIGID INSULATION (R-8)
- SELF-ADHESIVE VAPOUR PERMEABLE MEMBRANE
- 1/2" ACX PLYWOOD
- 2x6 WOOD STUDS AT 24" OC
- 4" SEMI-RIGID INSULATION (R-24)
- 6 MIL POLY VAPOUR BARRIER
- TRUSSCORE OR QUICKLINE WALL CLADDING



4A  
S3.2  
1" = 1'-0"

INTERIOR WALL (W2)

- TRUSSCORE OR QUICKLINE WALL CLADDING
- 2x6 WOOD STUDS AT 24" OC
- 4" SEMI-RIGID INSULATION (R-24)
- TRUSSCORE OR QUICKLINE WALL CLADDING



4B  
S3.2  
1" = 1'-0"

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CODRINGTON FISHERIES RESEARCH FACILITY

<Project Address>

DRAWING  
RESEARCH CENTER SECTIONS & DETAILS

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Design By:	WBB	Project No.:	52738-100
Drawn By:	MCV	Drawing No.:	S3.2
Scale:	AS NOTED		