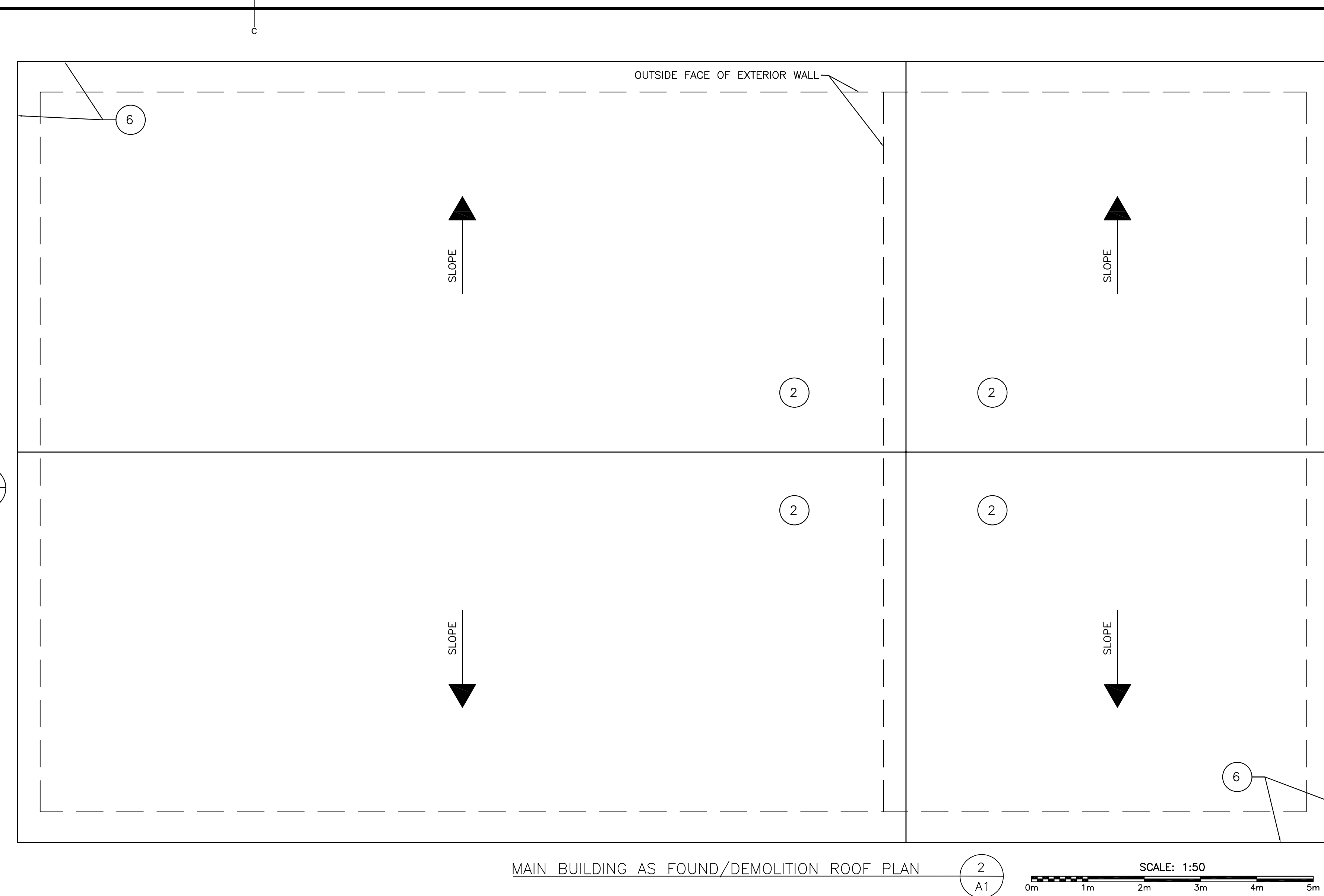
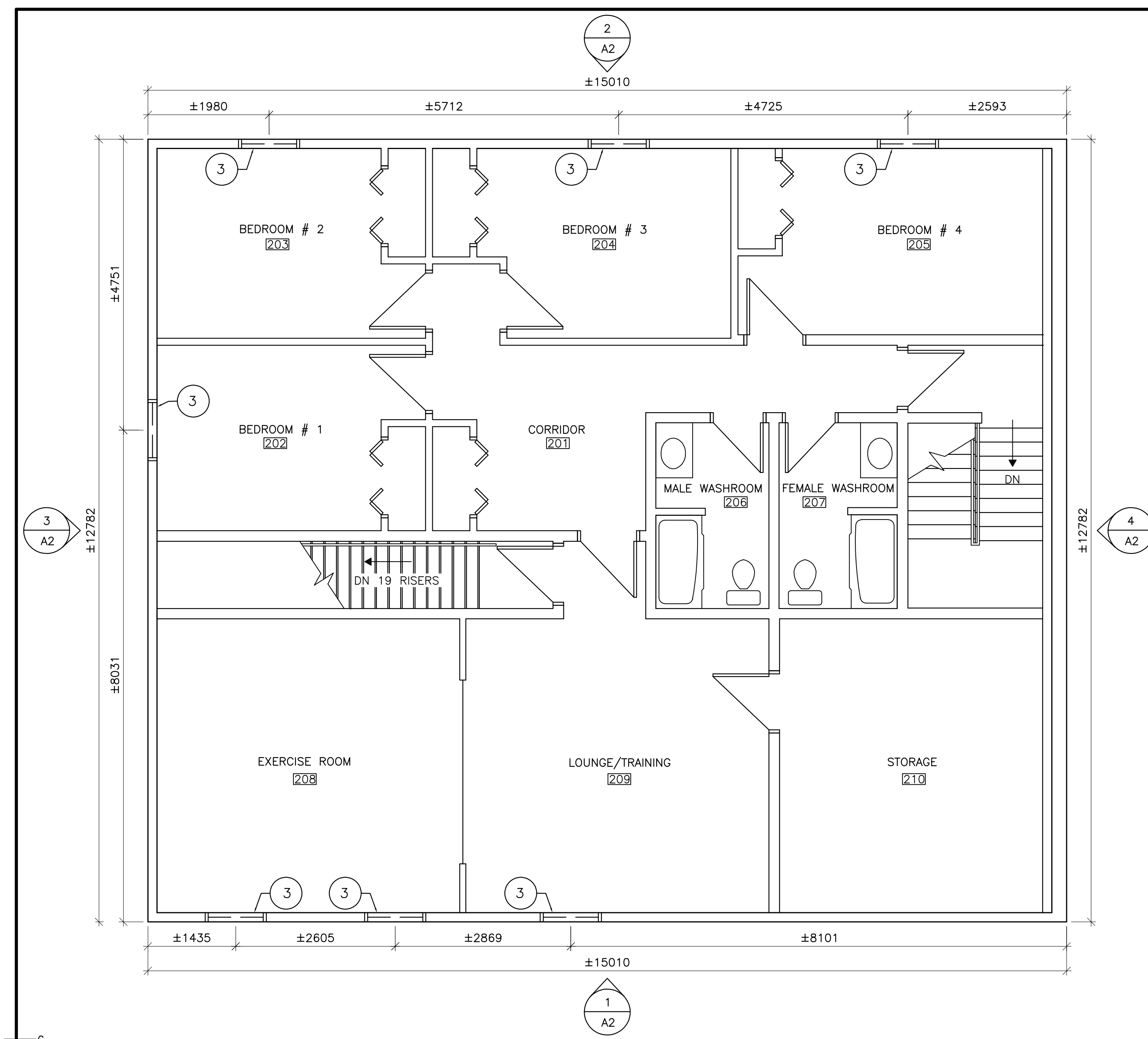
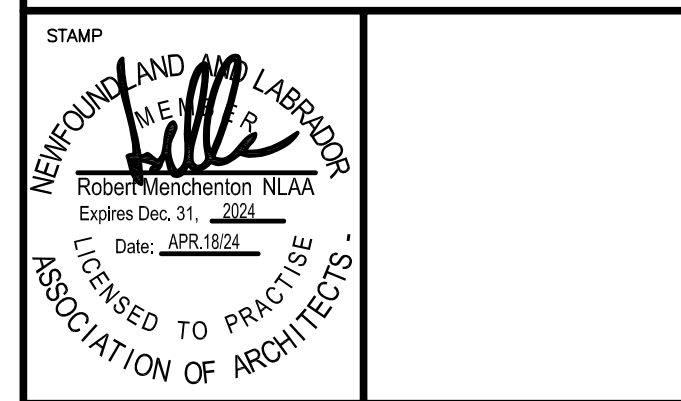




FMAI PROJECT # 8340-01

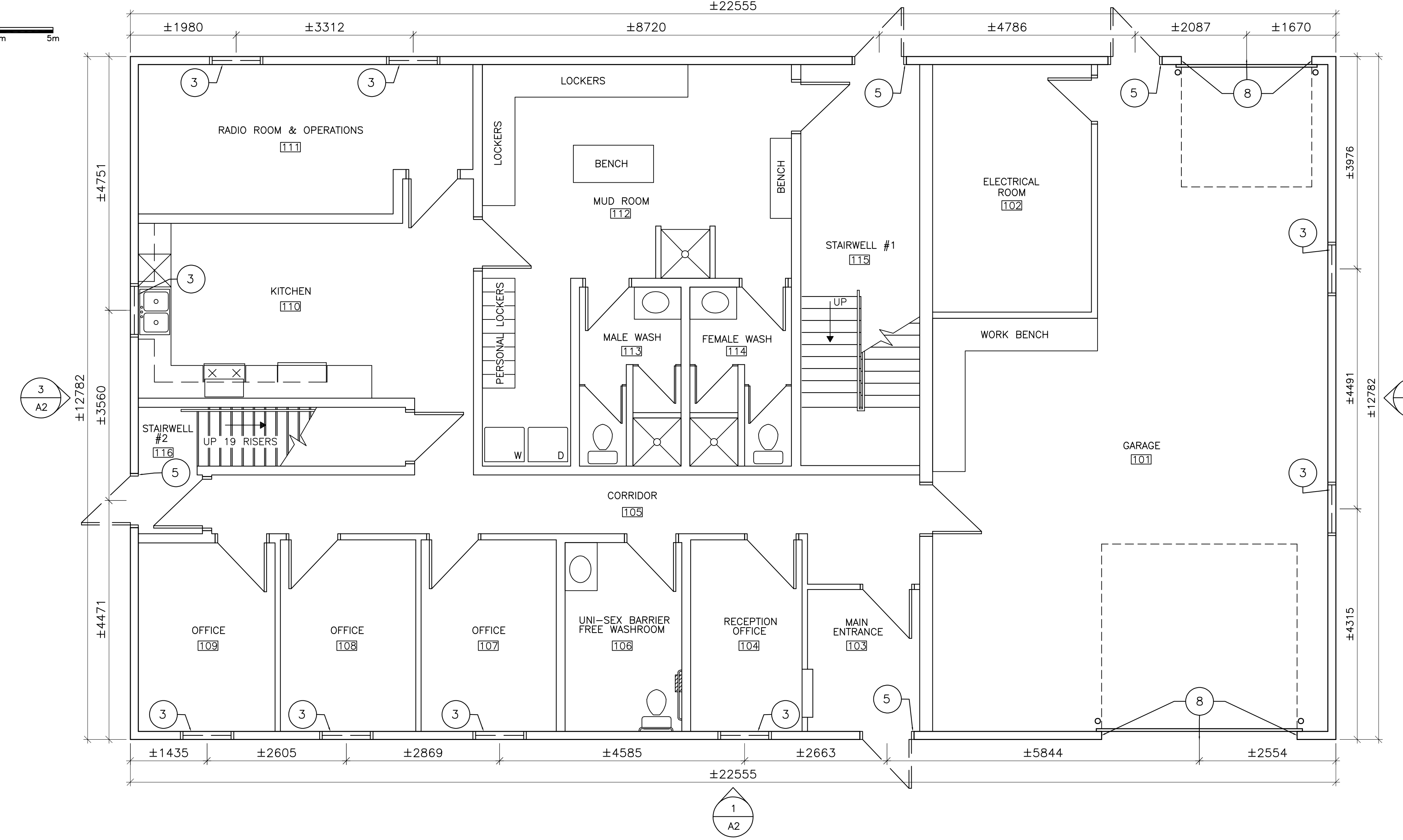


MAIN BUILDING AS FOUND/DEMOLITION PLAN - LEVEL 2 SCALE: 1:50

MAIN BUILDING AS FOUND/DEMOLITION ROOF PLAN SCALE: 1:50

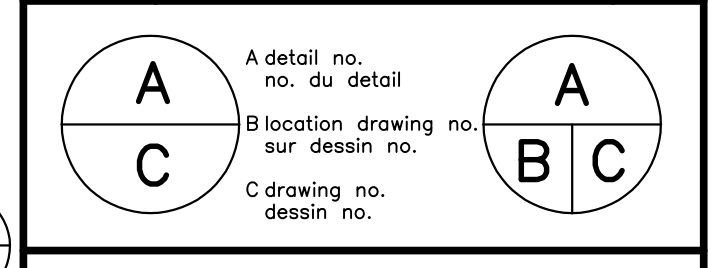
- DEMOLITION LEGEND:**
- 1 REMOVE AND RETAIN EXISTING METAL VERTICAL SIDING TO BE REINSTALLED. GO TO INSTALL ALL NEW OVERSIZED FASTENERS AND SEALS. TRY AS BEST AS POSSIBLE TO REUSE EXISTING SCREW HOLES IN THE EXISTING SIDING THROUGHOUT. GO TO CAULK / SEAL MAKE GOOD ANY UNUSED EXISTING SCREW HOLES IN THE EXISTING SIDING.
 - 2 REMOVE EXISTING ASPHALT SHINGLES TO LEVEL OF EXISTING PLYWOOD. DISPOSE OF EXISTING ASPHALT SHINGLES OFF SITE.
 - 3 REMOVE EXISTING WINDOW, WINDOW FLASHING, BLOCKING, ETC. EXISTING WINDOW OPENING TO BE PREPARED FOR NEW WINDOW. DISPOSE OF EXISTING WINDOW SYSTEM AND BLOCKING OFF SITE.
 - 4 REMOVE EXISTING METAL FLASHING ABOVE BRICK. EXISTING SUBSTRATES TO BE PREPARED FOR NEW FLASHING. DISPOSE OF EXISTING FLASHING OFF SITE.
 - 5 REMOVE EXISTING EXTERIOR DOOR, DOOR FRAME, AND HARDWARE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
 - 6 REMOVE EXISTING METAL FASCIA AT EAVE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.

- LEGEND:**
- EXISTING DOORS, FRAMES, AND HARDWARE TO REMAIN.
 - EXISTING DOORS, FRAMES, AND HARDWARE TO BE REMOVED.
 - EXISTING WINDOW TO BE REMOVED AND ALL SUPPORTING STRUCTURE.



MAIN BUILDING AS FOUND/DEMOLITION PLAN - LEVEL 1 SCALE: 1:50

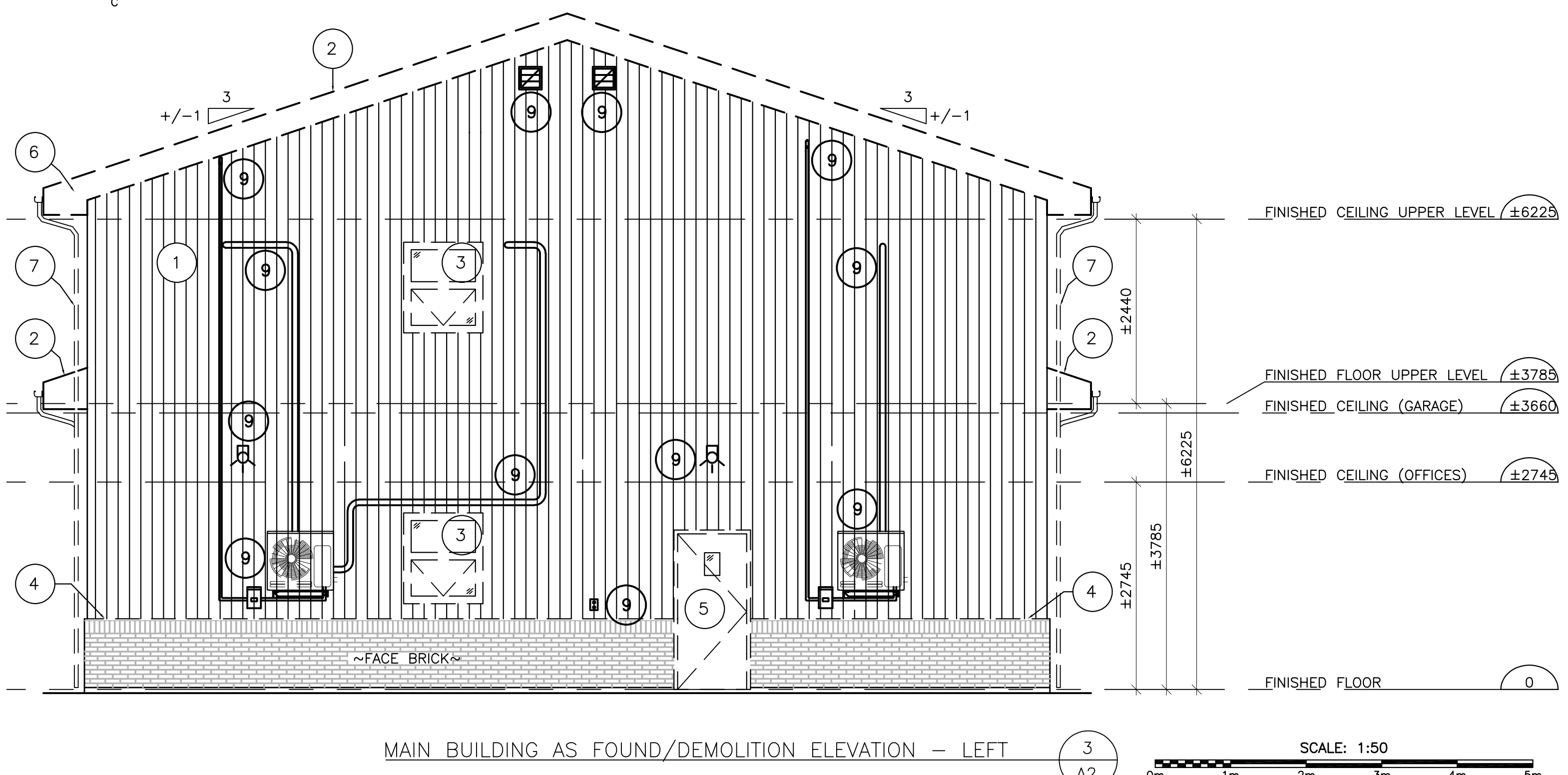
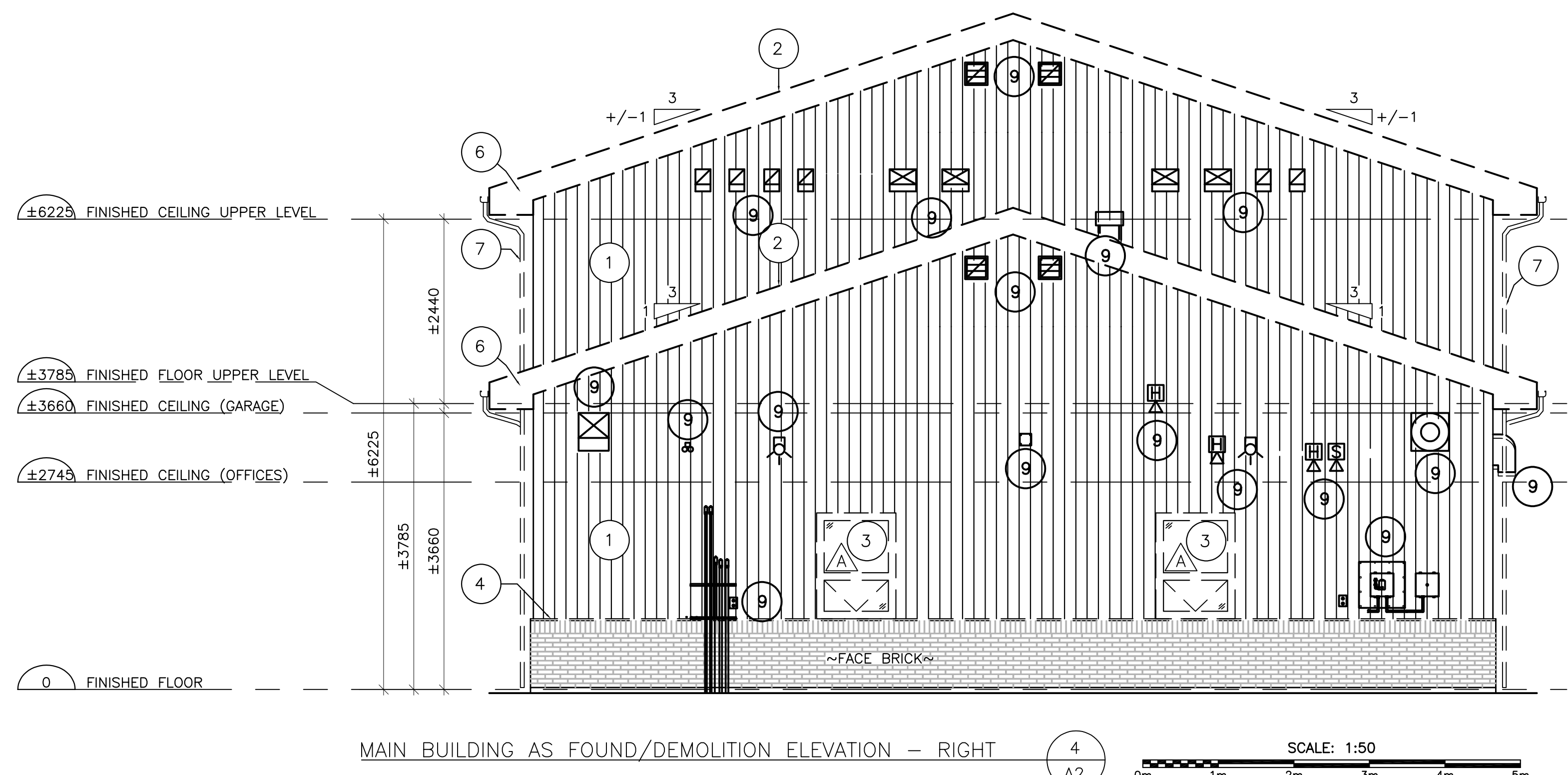
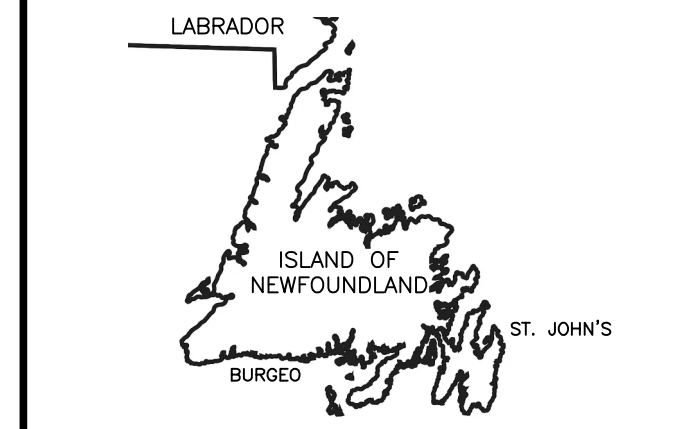
revisions	description	date
C	ISSUED FOR TENDER	APR 16 2024
B	ISSUED FOR 99% BRIEF	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024



project **SEARCH AND RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO** project
 NEWFOUNDLAND AND LABRADOR

drawing **AS-FOUND/DEMOLITION FLOOR PLAN AND ROOF PLAN** dessin

designed	ROB_MENCHENTON	conçu
date	FEB_16_2024	
drawn	JAMES_DRAKE	dessiné
date	FEB_16_2024	
approved		approuvé
date		
tender		soumission
PWGSC Project Manager	Administrateur de projets TPSCG	
project number	F6879-233502	no. du projet
drawing no.	A1	no. du dessin



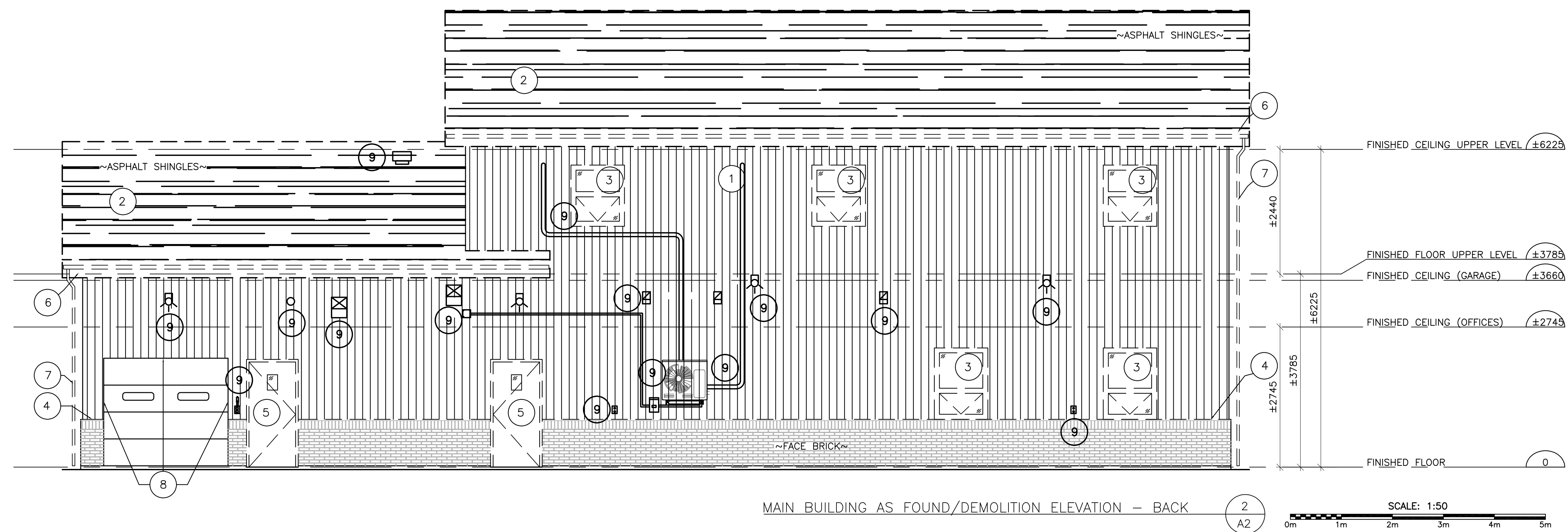
MAIN BUILDING AS FOUND/DEMOLITION ELEVATION - RIGHT

MAIN BUILDING AS FOUND/DEMOLITION ELEVATION - LEFT

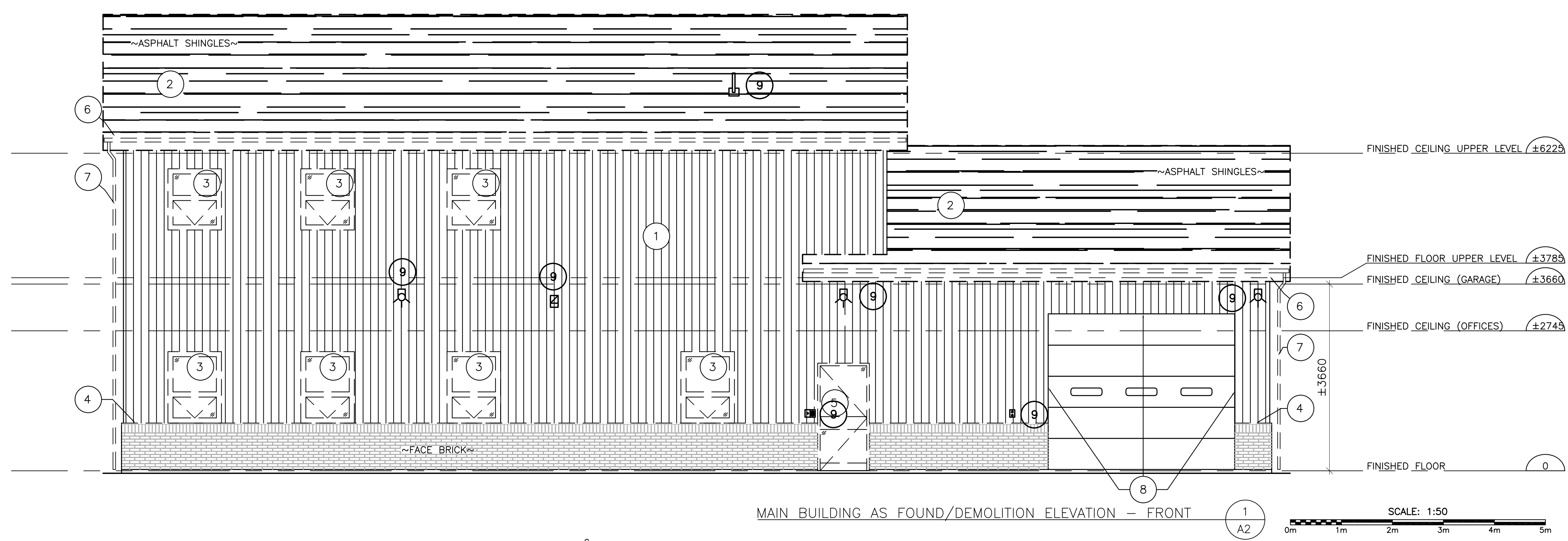
- DEMOLITION LEGEND:**
- 1 REMOVE AND RETAIN EXISTING METAL VERTICAL SIDING TO BE REINSTALLED. GC TO INSTALL ALL NEW OVERSIZED FASTENERS AND SEALS. TRY AS BEST AS POSSIBLE TO REUSE EXISTING SCREW HOLES IN THE EXISTING SIDING THROUGHOUT. GC TO CAULK / SEAL MAKE GOOD ANY UNUSED EXISTING SCREW HOLES IN THE EXISTING SIDING.
 - 2 REMOVE EXISTING ASPHALT SHINGLES TO LEVEL OF EXISTING PLYWOOD. DISPOSE OF EXISTING ASPHALT SHINGLES OFF SITE.
 - 3 REMOVE EXISTING WINDOW, WINDOW FLASHING, BLOCKING, ETC. EXISTING WINDOW OPENING TO BE PREPARED FOR NEW WINDOW. DISPOSE OF EXISTING WINDOW SYSTEM AND BLOCKING OFF SITE.
 - 4 REMOVE EXISTING METAL FLASHING ABOVE BRICK. EXISTING SUBSTRATES TO BE PREPARED FOR NEW FLASHING. DISPOSE OF EXISTING FLASHING OFF SITE.
 - 5 REMOVE EXISTING EXTERIOR DOOR, DOOR FRAME, AND HARDWARE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
 - 6 REMOVE EXISTING METAL FASCIA AT EAVE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
 - 7 REMOVE AND RETAIN EXISTING GUTTERS AND DOWNSPOUTS TO BE REINSTATED.
 - 8 REMOVE THE EXISTING JAMBS AND HEAD FLASHING.
 - 9 MECHANICAL AND ELECTRICAL EQUIPMENT REFER TO M&E DRAWINGS

- LEGEND:**
- DASHED LINES REPRESENT EXISTING CONSTRUCTION TO BE REMOVED AND DISPOSED OF OFF SITE.

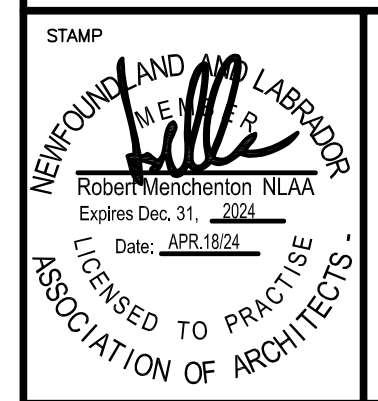
- GENERAL NOTES:**
1. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF EXTERIOR MECHANICAL AND ELECTRICAL EQUIPMENT, FIXTURES, ETC. TO BE REMOVED REPLACED OR REINSTATED.



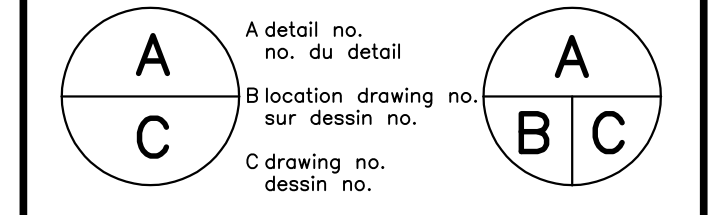
MAIN BUILDING AS FOUND/DEMOLITION ELEVATION - BACK



MAIN BUILDING AS FOUND/DEMOLITION ELEVATION - FRONT



revision	description	date
C	ISSUED FOR TENDER	APR 18 2024
B	ISSUED FOR 99% BRIEFVIEW	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024



project SEARCH_AND_RESCUE (SAR)
 EXTERIOR BUILDING REPLACEMENT
 BURGIO
 NEWFOUNDLAND AND LABRADOR

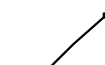
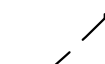

drawing AS-FOUND/DEMOLITION ELEVATIONS

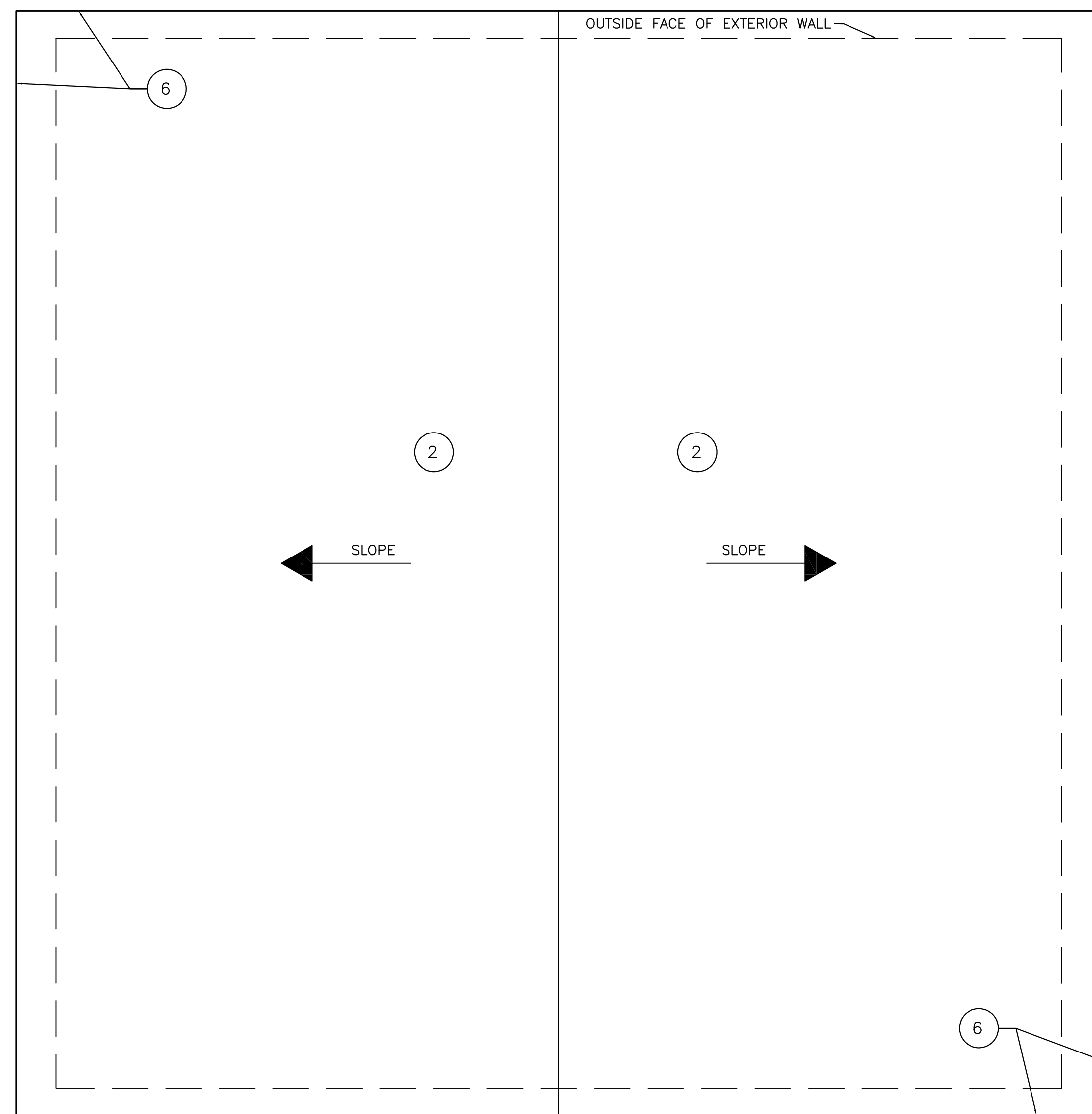
designed	ROB_MENCHENTON	conçu
date	FEB_16_2024	
drown	JAMES_DRAKE	dessiné
date	FEB_16_2024	
approved		approuvé
date		
Tender		Soumission
PWSC Project Manager	Administrateur de projets TPSCG	
project number	F6879-233502	no. du projet
drawing no.	A2	no. du dessin

DEMOLITION LEGEND:

- 1 REMOVE AND RETAIN EXISTING METAL VERTICAL SIDING TO BE REINSTALLED. GC TO INSTALL ALL NEW OVERSIZED FASTENERS AND SEALS. TRY AS BEST AS POSSIBLE TO REUSE EXISTING SCREW HOLES IN THE EXISTING SIDING THROUGHOUT. GC TO CAULK / SEAL MAKE GOOD ANY UNUSED EXISTING SCREW HOLES IN THE EXISTING SIDING.
- 2 REMOVE EXISTING ASPHALT SHINGLES TO LEVEL OF EXISTING PLYWOOD. DISPOSE OF EXISTING ASPHALT SHINGLES OFF SITE.
- 3 REMOVE EXISTING WINDOW, WINDOW FLASHING, BLOCKING, ETC. EXISTING WINDOW OPENING TO BE PREPARED FOR NEW WINDOW. DISPOSE OF EXISTING WINDOW SYSTEM AND BLOCKING OFF SITE.
- 4 REMOVE EXISTING METAL FLASHING ABOVE BRICK. EXISTING SUBSTRATES TO BE PREPARED FOR NEW FLASHING. DISPOSE OF EXISTING FLASHING OFF SITE.
- 5 REMOVE EXISTING EXTERIOR DOOR, DOOR FRAME, AND HARDWARE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
- 6 REMOVE EXISTING METAL FASCIA AT EAVE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
- 7 REMOVE AND RETAIN EXISTING GUTTERS AND DOWNSPOUTS TO BE REINSTATED.
- 8 REMOVE THE EXISTING JAMBS AND HEAD FLASHING.
- 9 MECHANICAL AND ELECTRICAL EQUIPMENT REFER TO M&E DRAWINGS

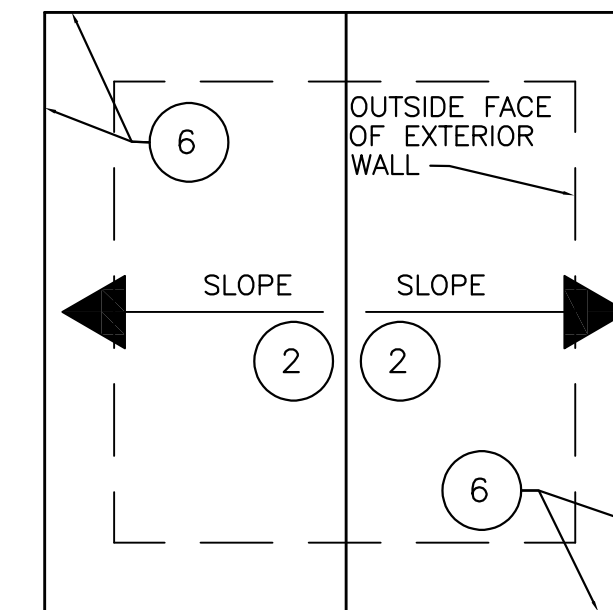
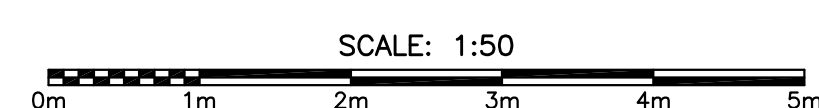
LEGEND:

-  EXISTING DOORS, FRAMES, AND HARDWARE TO REMAIN.
-  EXISTING DOORS, FRAMES, AND HARDWARE TO BE REMOVED.
-  EXISTING WINDOW TO BE REMOVED AND ALL SUPPORTING STRUCTURE.



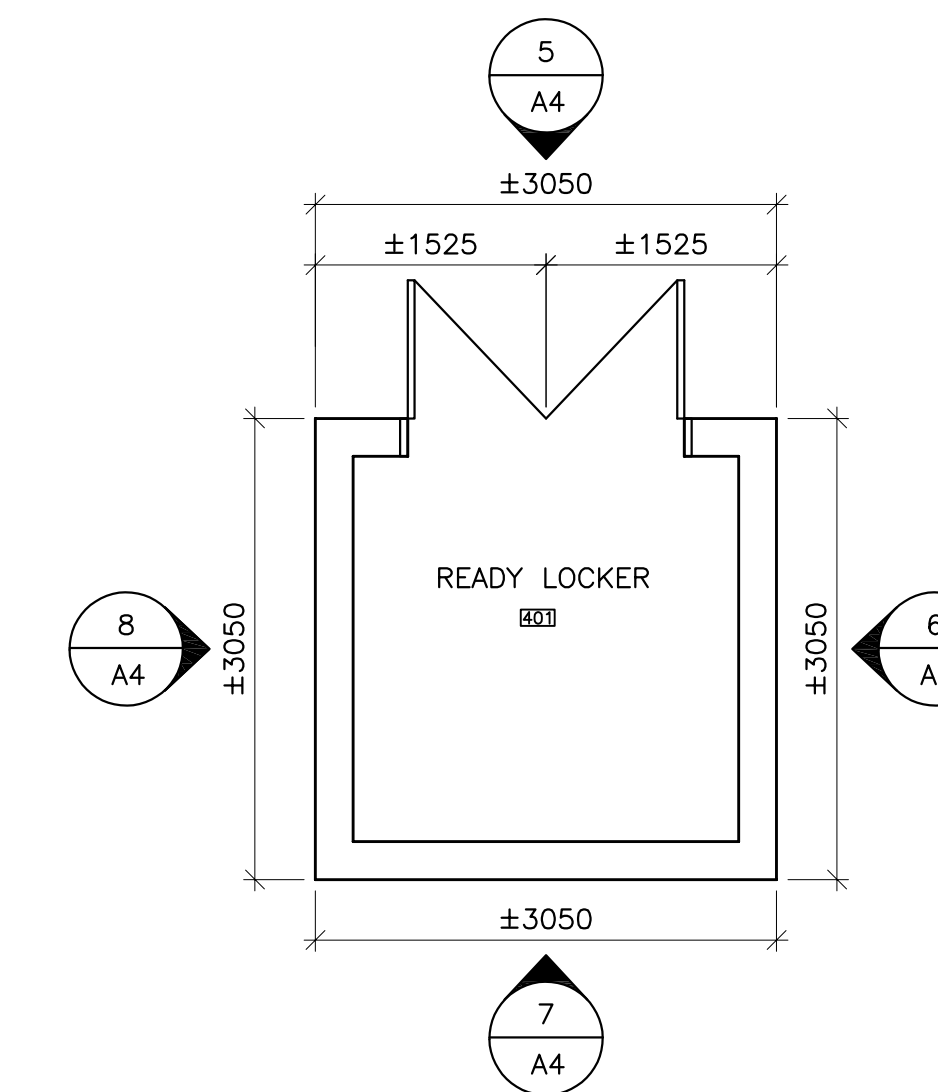
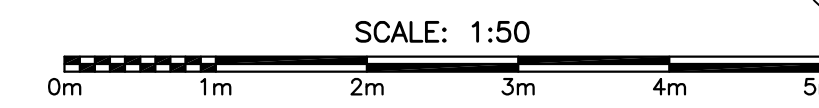
SUPPORT GARAGE AS FOUND/DEMOLITION ROOF PLAN

2
A3



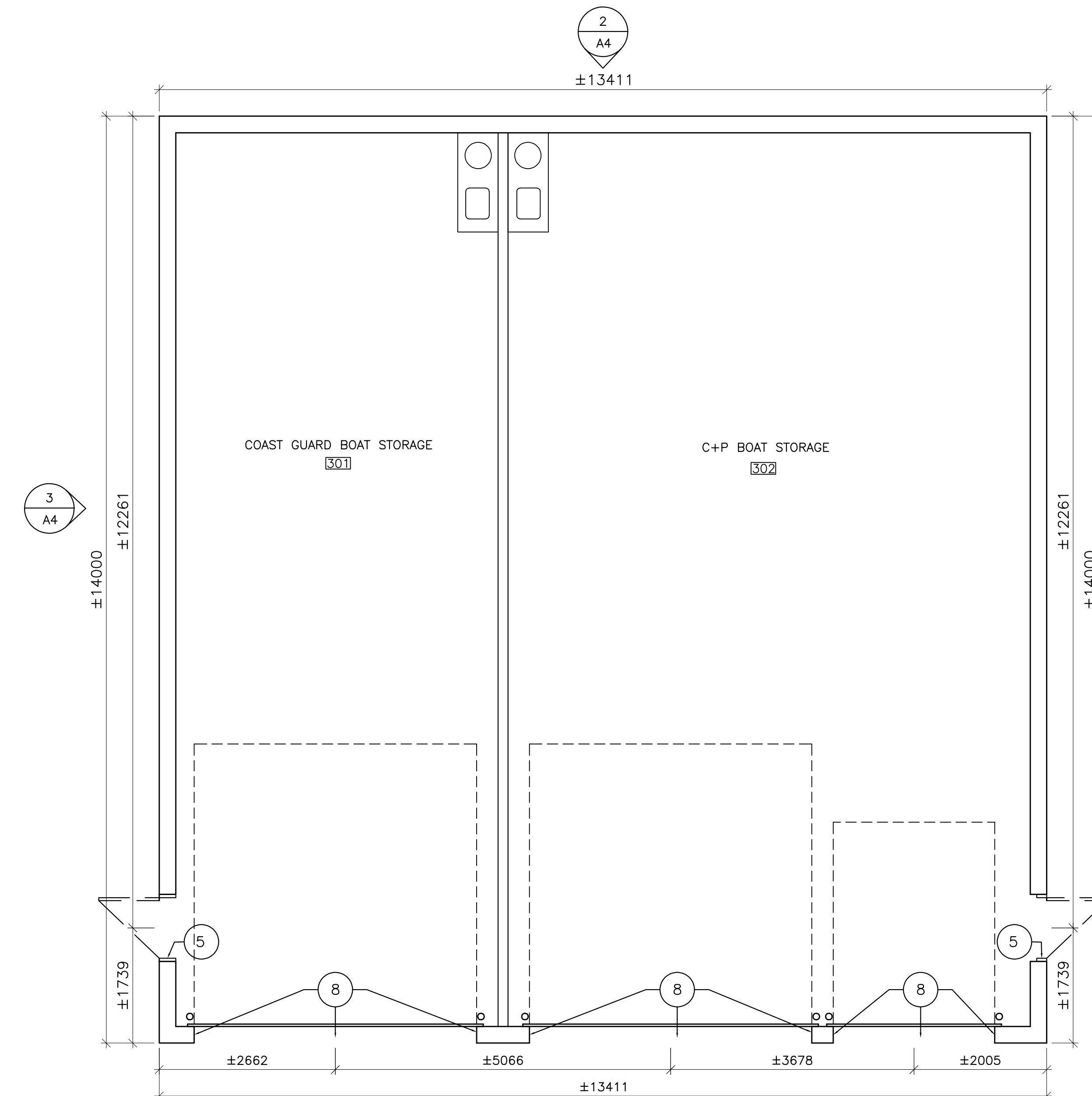
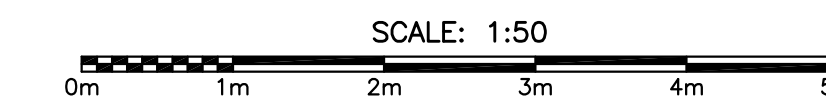
READY LOCKER AS FOUND/DEMOLITION ROOF PLAN

4
A3



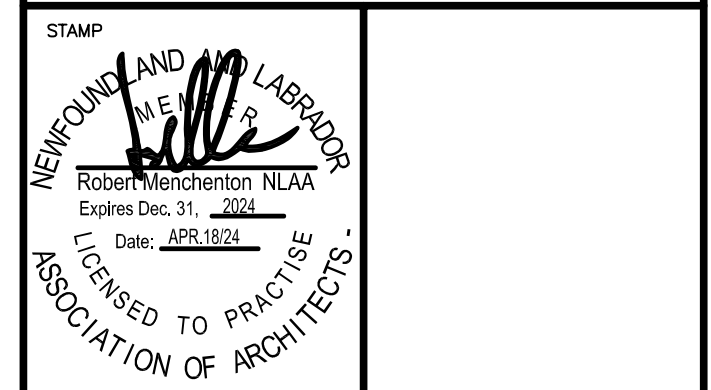
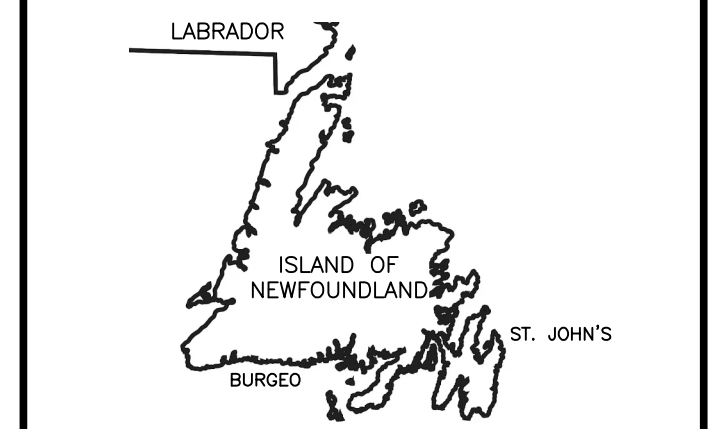
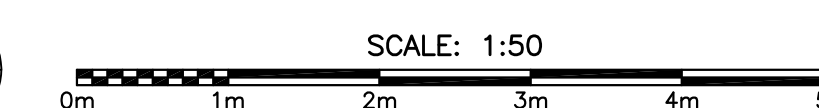
READY LOCKER AS FOUND/DEMOLITION PLAN

3
A3



SUPPORT GARAGE AS FOUND/DEMOLITION PLAN

1
A3



revisions	date
C	ISSUED FOR TENDER 2024 APR 18
B	ISSUED FOR 99% BRIEFVIEW 2024 FEB 23
A1	ISSUED FOR REVIEW 2024 FEB 16
A	ISSUED FOR REVIEW 2024 FEB 09

A	A detail no. no. du détail
B	B location drawing no. sur dessin no.
C	C drawing no. dessin no.

project projet
SEARCH AND RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO
NEWFOUNDLAND AND LABRADOR

drawing dessin
AS-FOUND/DEMOLITION FLOOR PLAN AND ROOF PLAN

designed ROB_MENCHENTON conçu
date FEB_16_2024
drawn JAMES_DRAKE dessiné
date FEB_16_2024

approved approuvé

date

Tender Soumission

PWGC Project Manager Administrateur de projets TPSCG

project number no. du projet
F6879-233502

drawing no. no. du dessin
A3

DEMOLITION LEGEND:

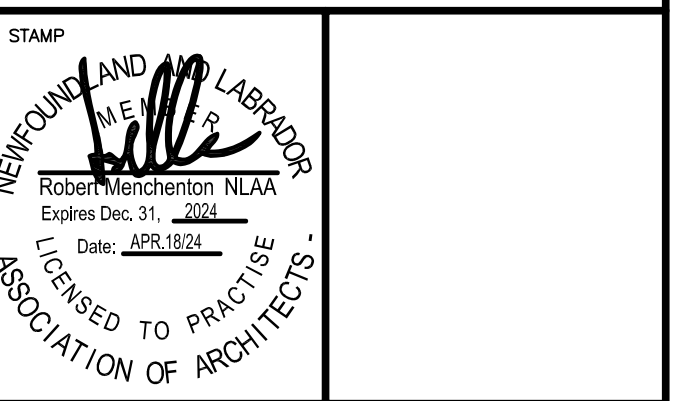
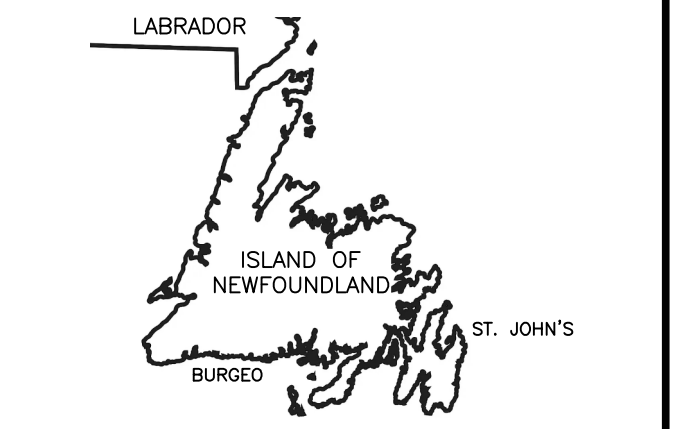
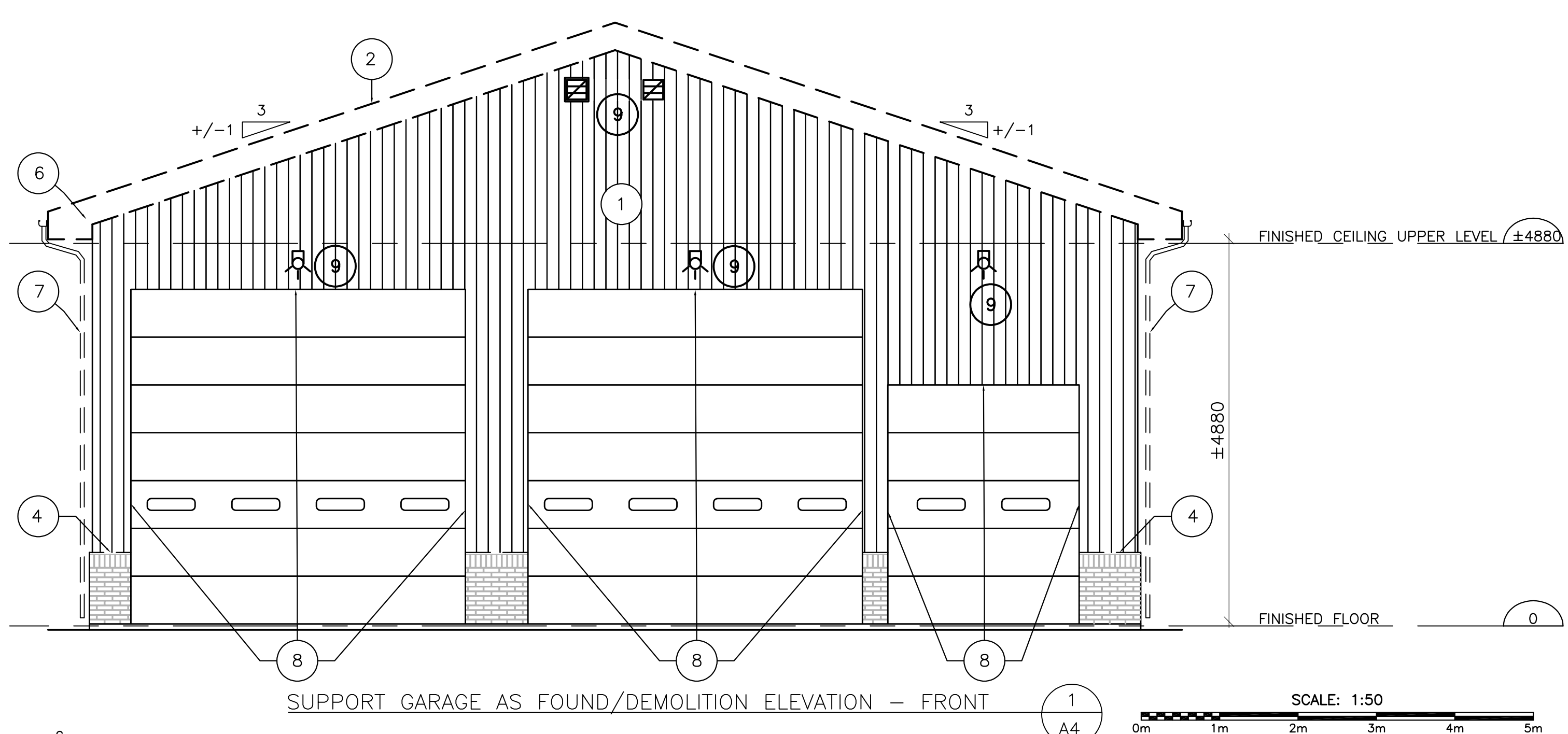
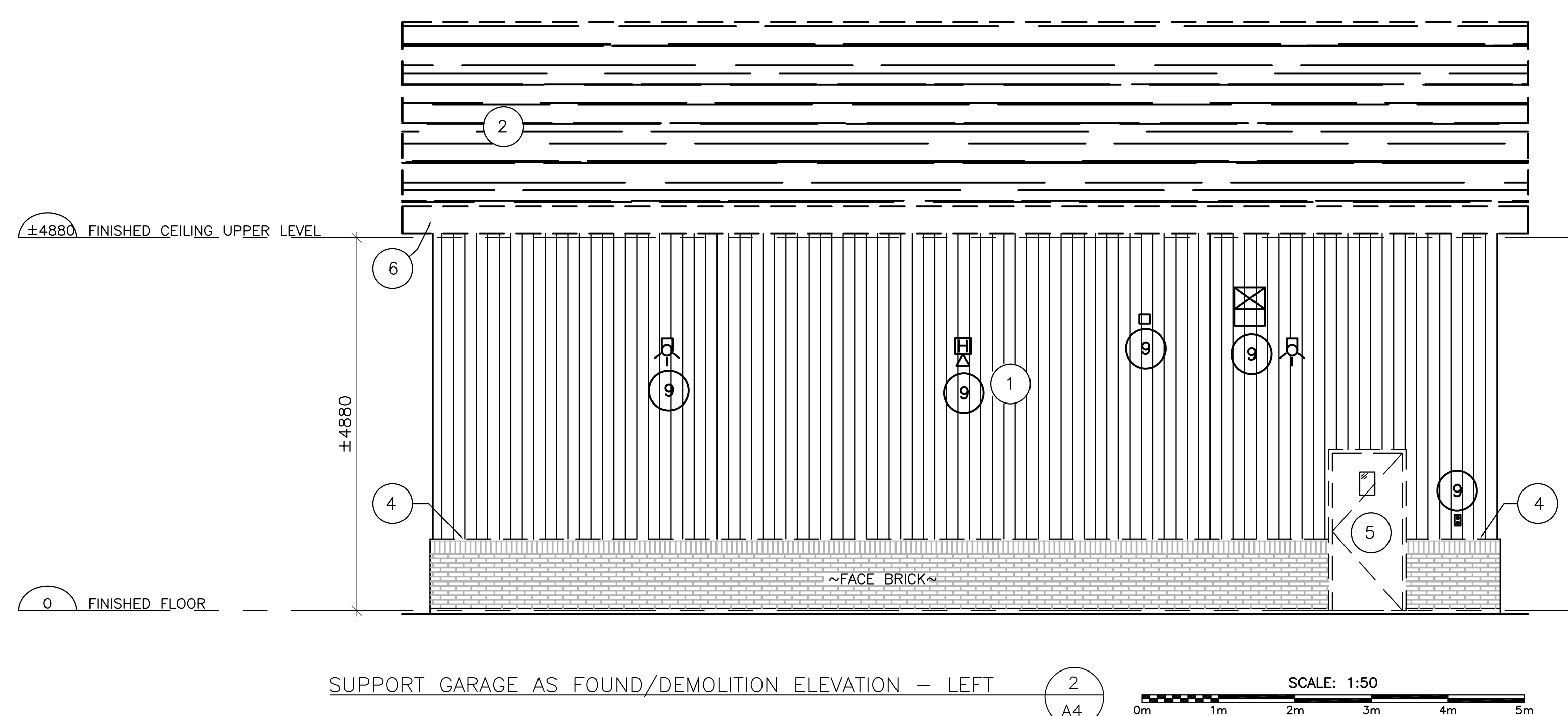
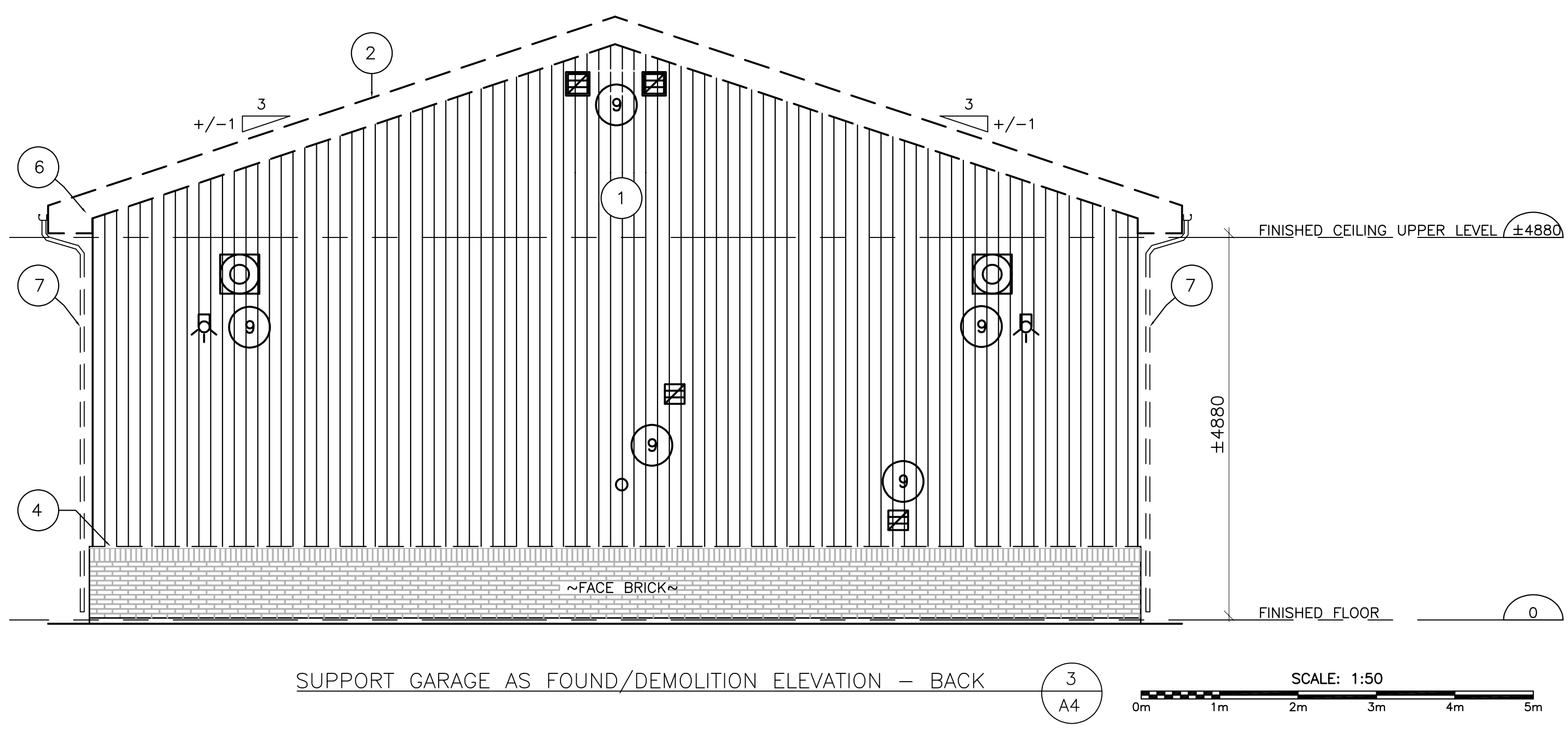
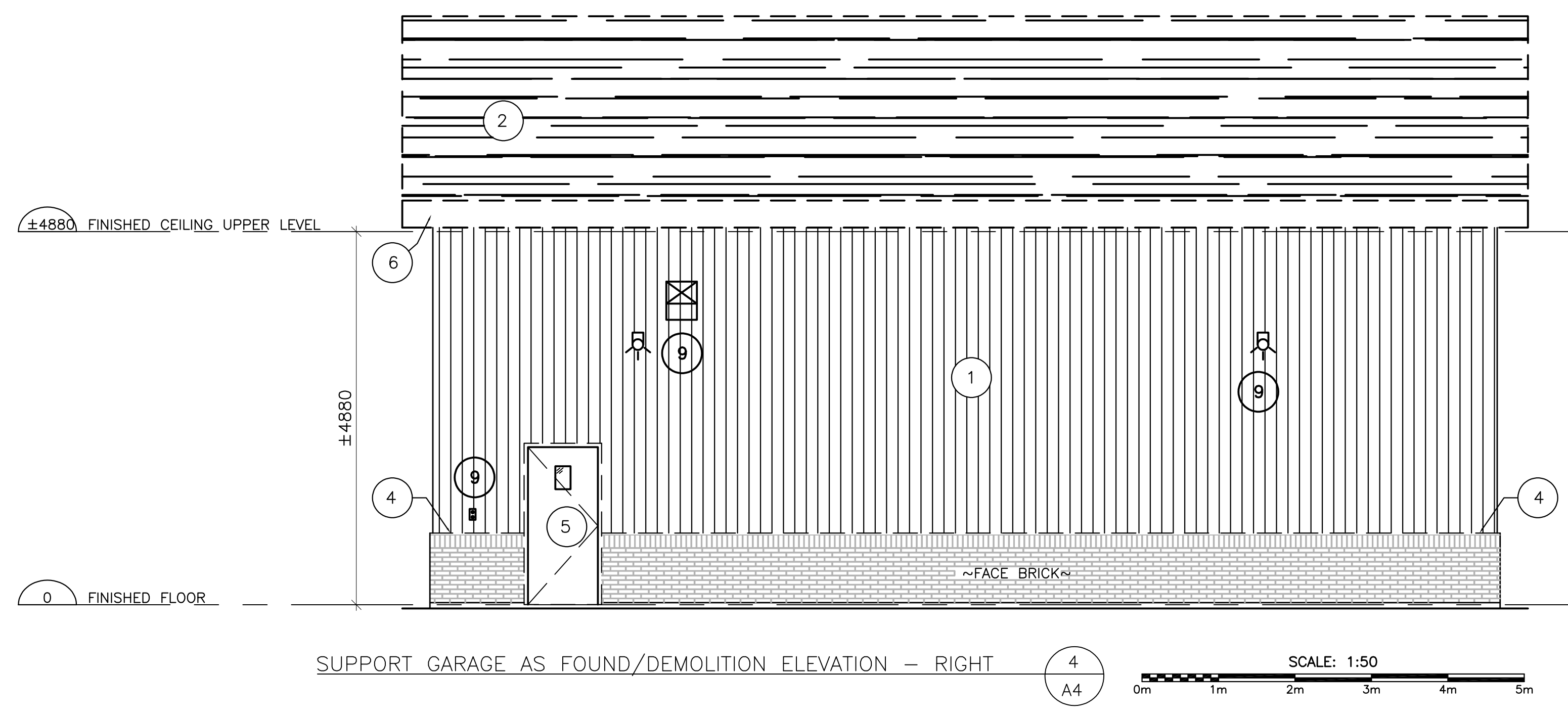
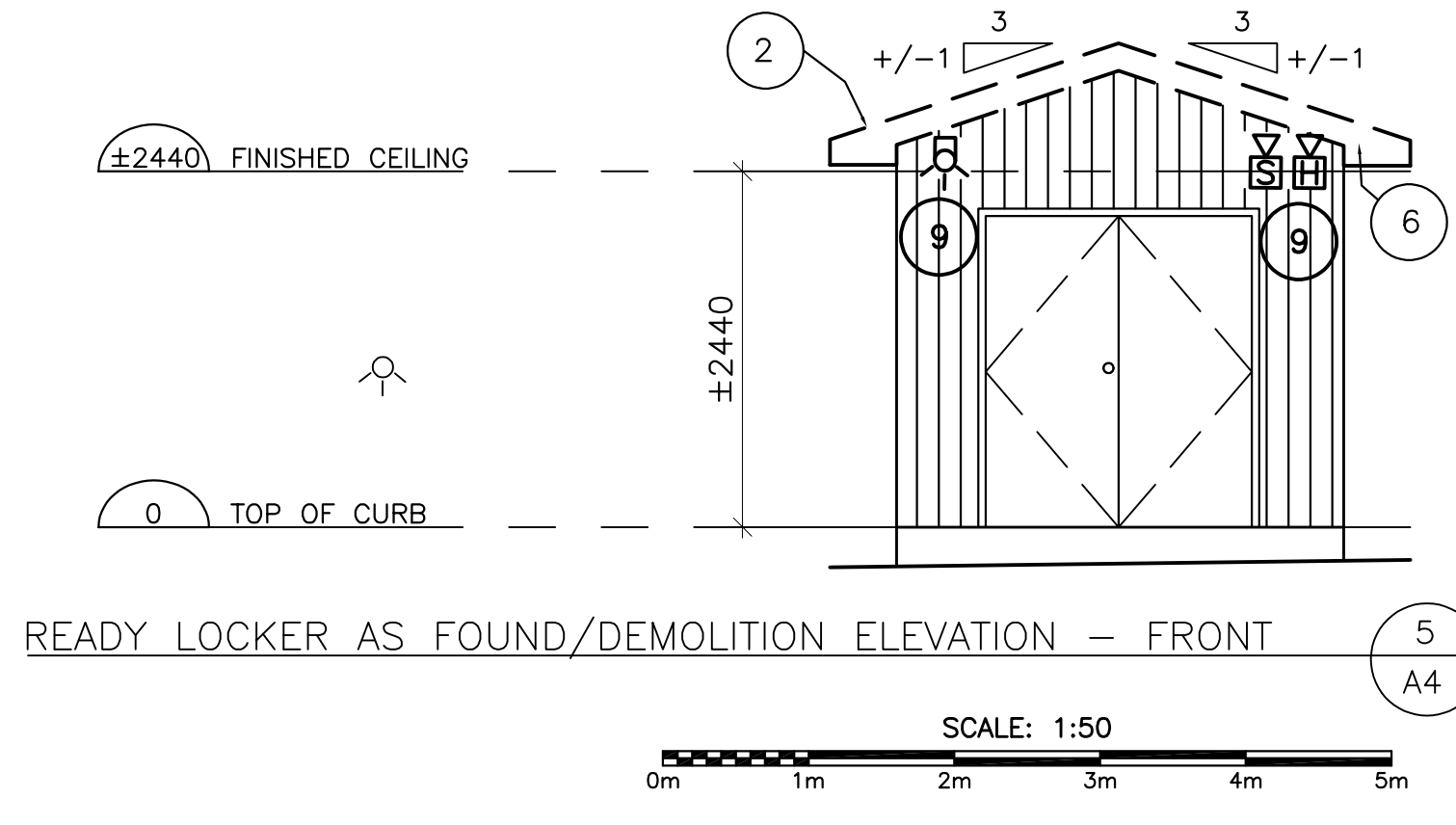
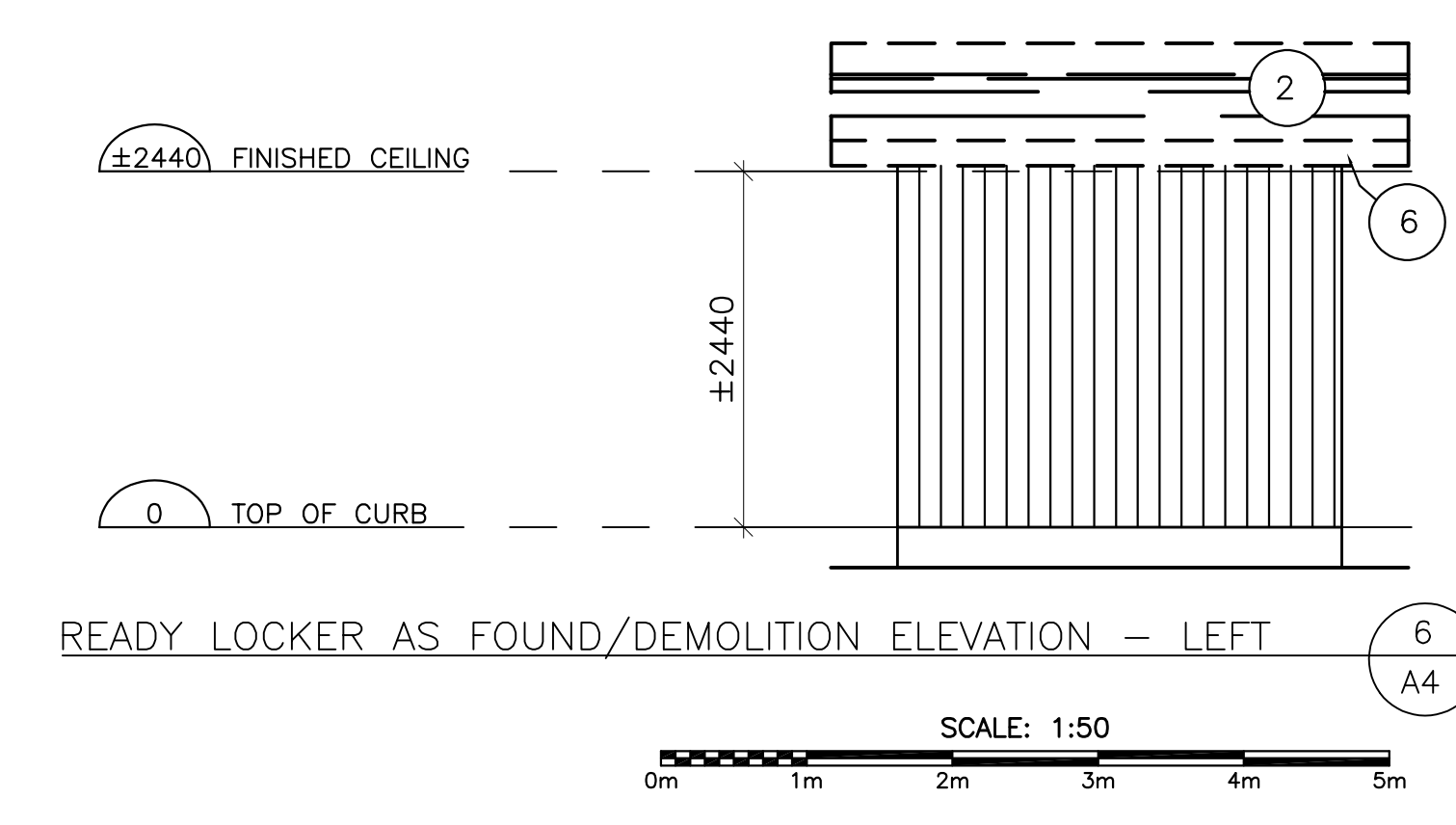
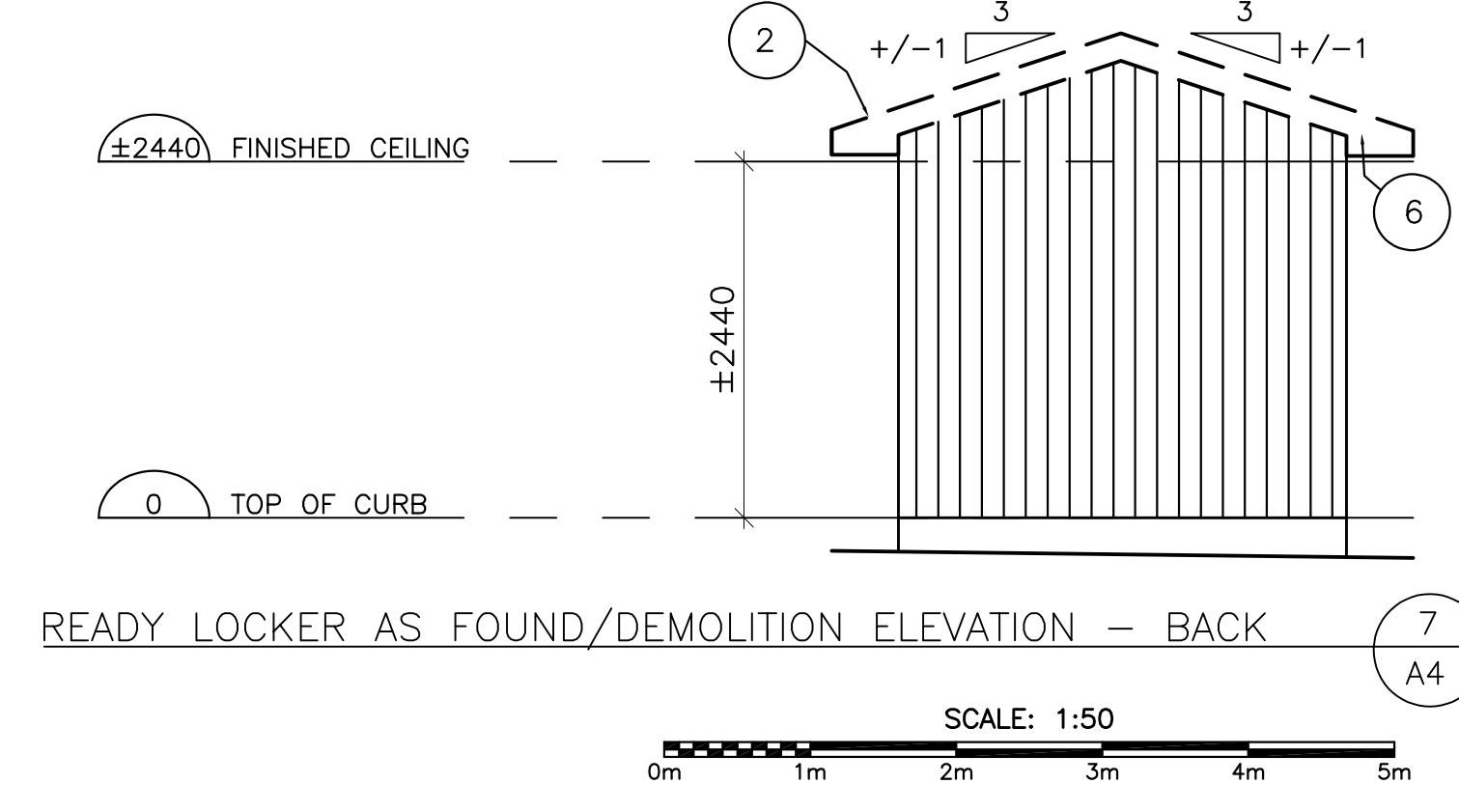
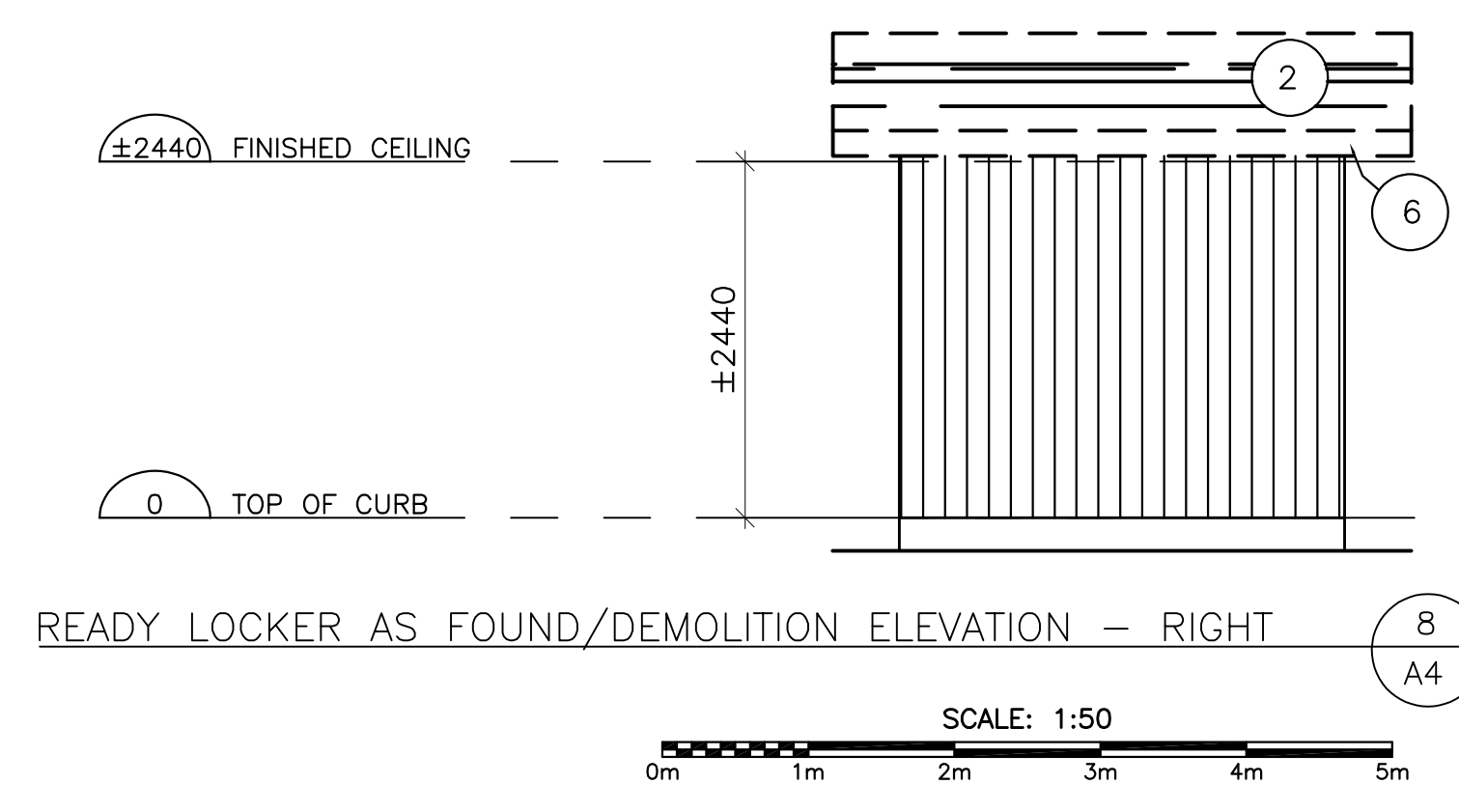
- 1 REMOVE AND RETAIN EXISTING METAL VERTICAL SIDING TO BE REINSTALLED. GC TO INSTALL ALL NEW OVERSIZED FASTENERS AND SEALS. TRY AS BEST AS POSSIBLE TO REUSE EXISTING SCREW HOLES IN THE EXISTING SIDING THROUGHOUT. GC TO CAULK / SEAL MAKE GOOD ANY UNUSED EXISTING SCREW HOLES IN THE EXISTING SIDING.
- 2 REMOVE EXISTING ASPHALT SHINGLES TO LEVEL OF EXISTING PLYWOOD. DISPOSE OF EXISTING ASPHALT SHINGLES OFF SITE.
- 3 REMOVE EXISTING WINDOW, WINDOW FLASHING, BLOCKING, ETC. EXISTING WINDOW OPENING TO BE PREPARED FOR NEW WINDOW. DISPOSE OF EXISTING WINDOW SYSTEM AND BLOCKING OFF SITE.
- 4 REMOVE EXISTING METAL FLASHING ABOVE BRICK. EXISTING SUBSTRATES TO BE PREPARED FOR NEW FLASHING. DISPOSE OF EXISTING FLASHING OFF SITE.
- 5 REMOVE EXISTING EXTERIOR DOOR, DOOR FRAME, AND HARDWARE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
- 6 REMOVE EXISTING METAL FASCIA AT EAVE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
- 7 REMOVE AND RETAIN EXISTING GUTTERS AND DOWNSPOUTS TO BE REINSTATED.
- 8 REMOVE THE EXISTING JAMBS AND HEAD FLASHING.
- 9 MECHANICAL AND ELECTRICAL EQUIPMENT REFER TO M&E DRAWINGS

LEGEND:

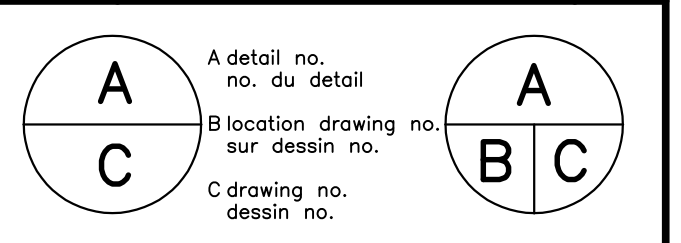
--- DASHED LINES REPRESENT EXISTING CONSTRUCTION TO BE REMOVED AND DISPOSED OF OFF SITE.

GENERAL NOTES:

1. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF EXTERIOR MECHANICAL AND ELECTRICAL EQUIPMENT, FIXTURES, ETC. TO BE REMOVED REPLACED OR REINSTATED.



C	ISSUED FOR TENDER	APR 18 2024
B	ISSUED FOR 99% BRIEFVIEW	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024
revisions		date

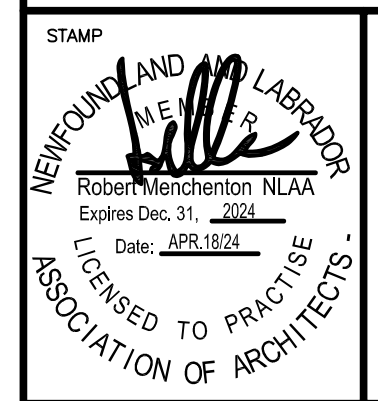
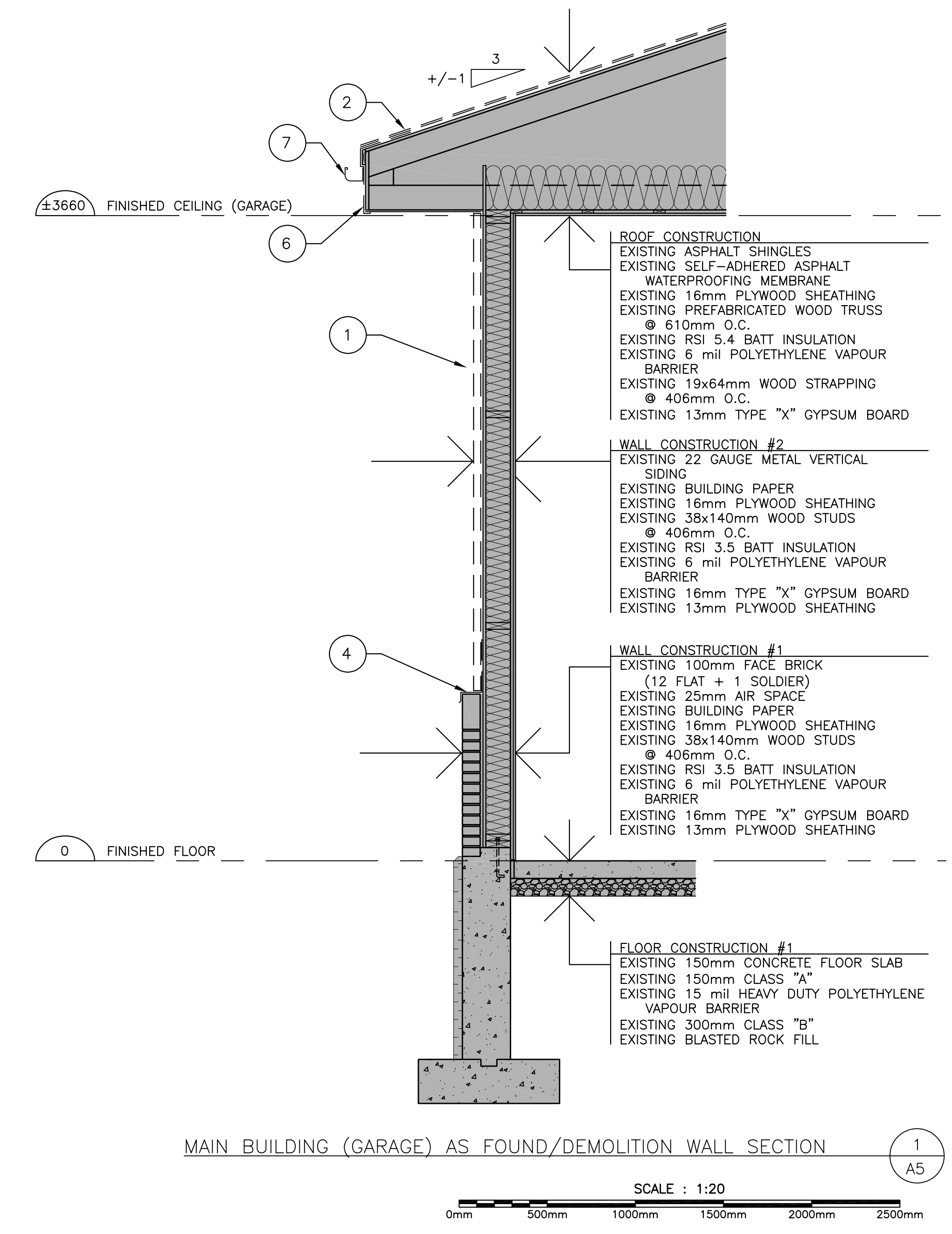
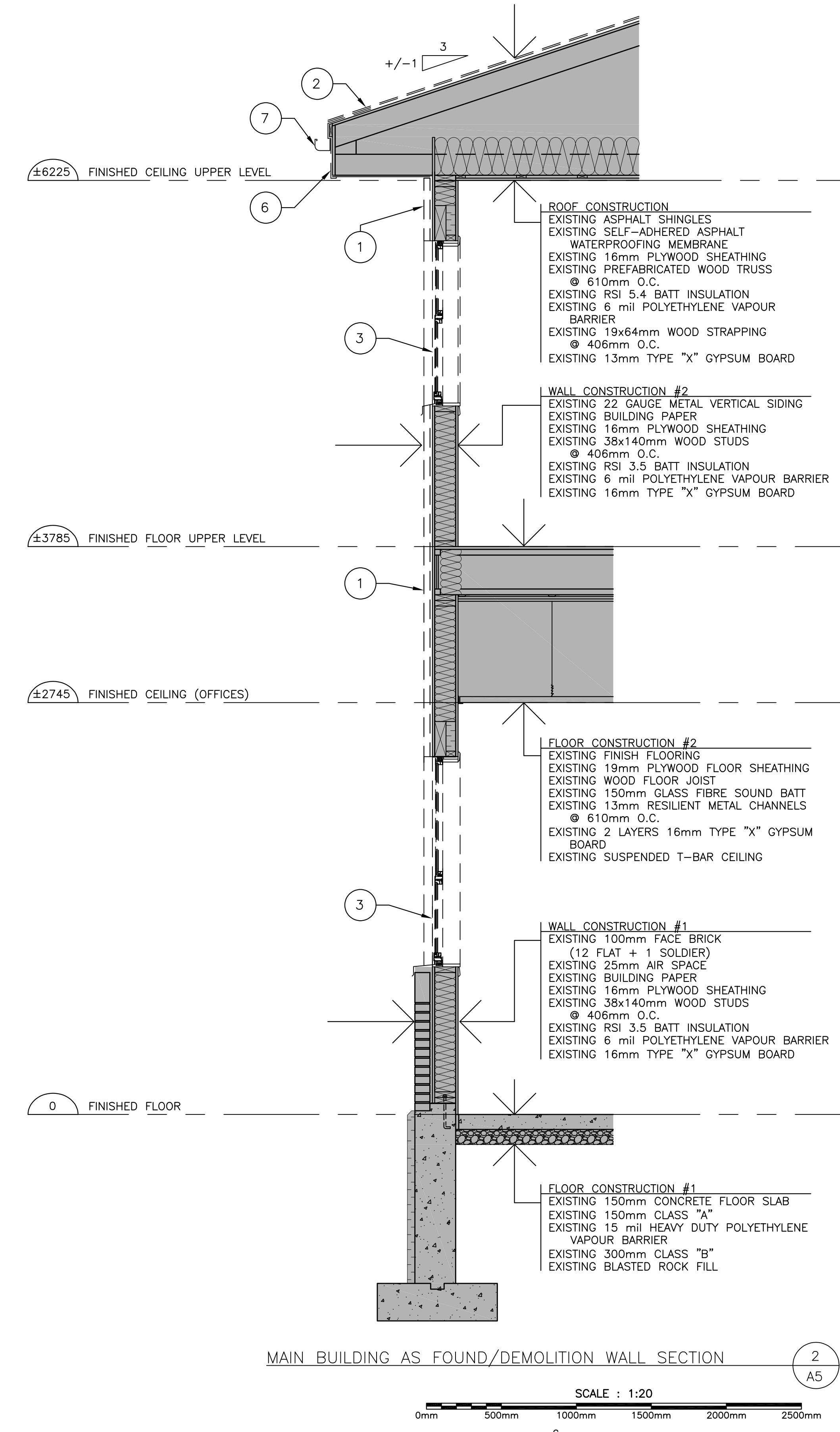
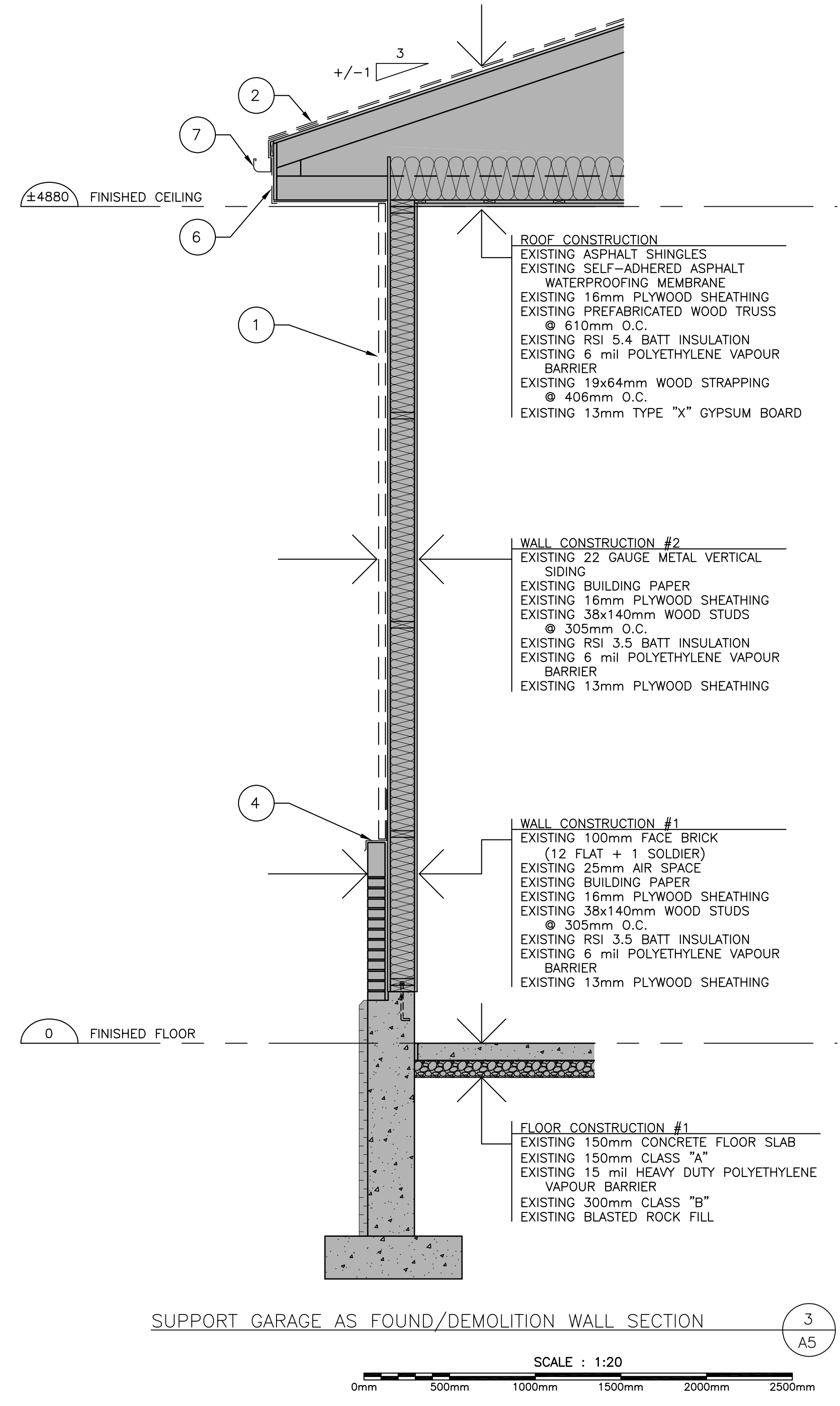
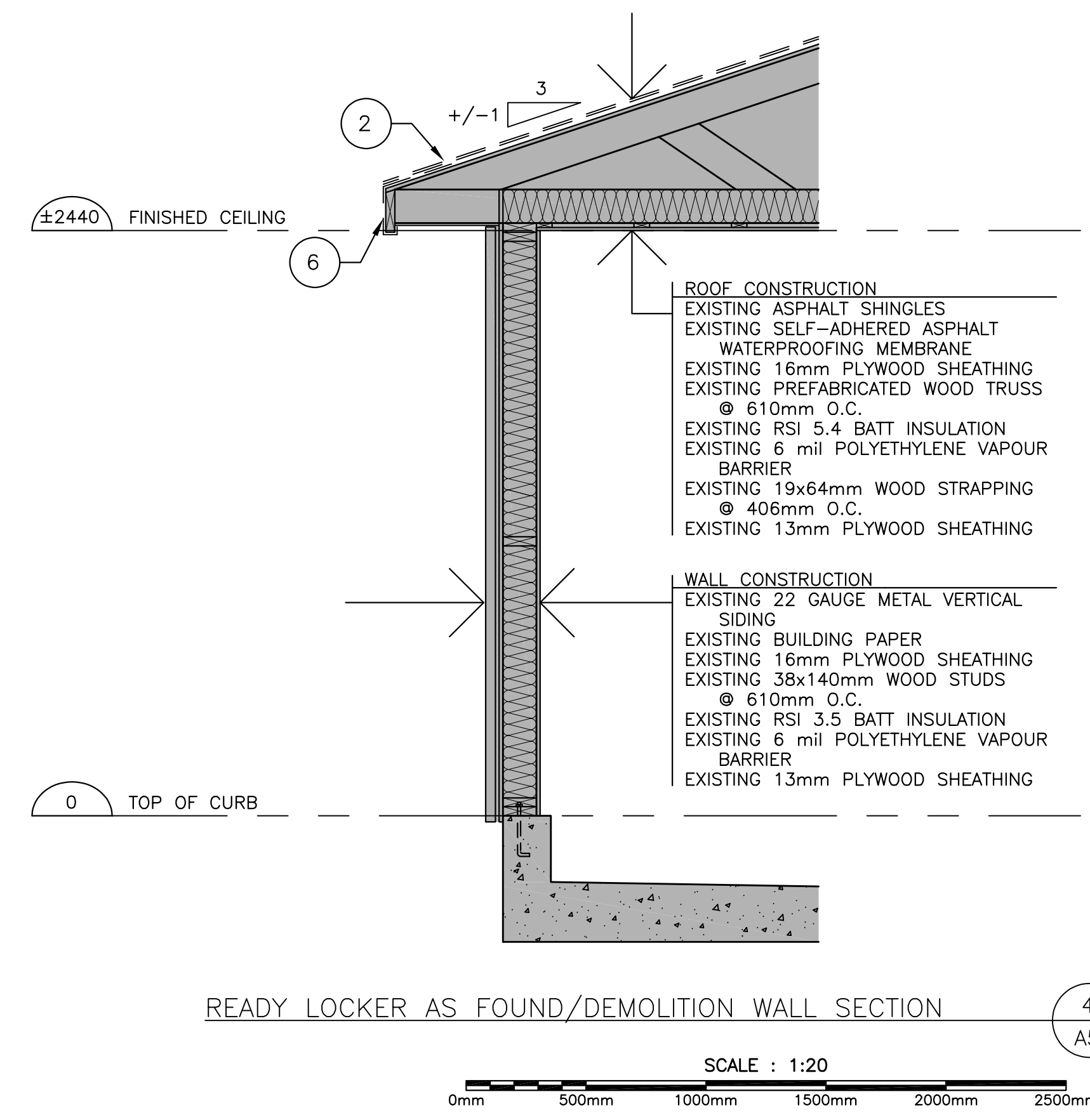
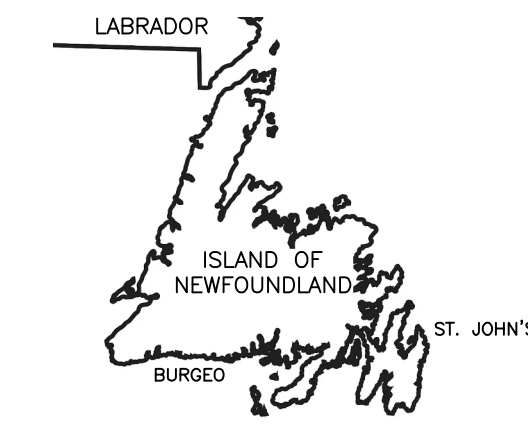


project SEARCH_AND_RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO NEWFOUNDLAND AND LABRADOR
drawing AS-FOUND/DEMOLITION ELEVATIONS

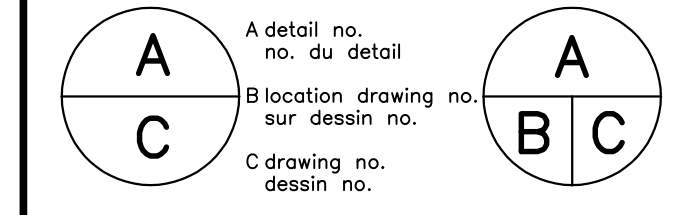
designed	ROB_MENCHENTON	conçu
date	FEB_16_2024	
drown	JAMES_DRAKE	dessiné
date	FEB_16_2024	
approved		approuvé
date		
Tender		Soumission
PWSC Project Manager	Administrateur de projets TPSC	
project number	F6879-233502	no. du projet
drawing no.	A4	no. du dessin

- DEMOLITION LEGEND:**
- REMOVE AND RETAIN EXISTING METAL VERTICAL SIDING TO BE REINSTALLED. GC TO INSTALL ALL NEW OVERSIZED FASTENERS AND SEALS. TRY AS BEST AS POSSIBLE TO REUSE EXISTING SCREW HOLES IN THE EXISTING SIDING THROUGHOUT. GC TO CAULK / SEAL MAKE GOOD ANY UNUSED EXISTING SCREW HOLES IN THE EXISTING SIDING.
 - REMOVE EXISTING ASPHALT SHINGLES TO LEVEL OF EXISTING PLYWOOD. DISPOSE OF EXISTING ASPHALT SHINGLES OFF SITE.
 - REMOVE EXISTING WINDOW, WINDOW FLASHING, BLOCKING, ETC. EXISTING WINDOW OPENING TO BE PREPARED FOR NEW WINDOW. DISPOSE OF EXISTING WINDOW SYSTEM AND BLOCKING OFF SITE.
 - REMOVE EXISTING METAL FLASHING ABOVE BRICK. EXISTING SUBSTRATES TO BE PREPARED FOR NEW FLASHING. DISPOSE OF EXISTING FLASHING OFF SITE.
 - REMOVE EXISTING EXTERIOR DOOR, DOOR FRAME, AND HARDWARE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.
 - REMOVE EXISTING METAL FASCIA AT EAVE AND DISPOSE IN AN APPROVED OFF SITE DISPOSAL SITE.

- LEGEND:**
- DASHED LINES REPRESENT EXISTING CONSTRUCTION TO BE REMOVED AND DISPOSED OF OFF SITE.
 - SOLID HATCH REPRESENTS EXISTING CONSTRUCTION TO REMAIN.

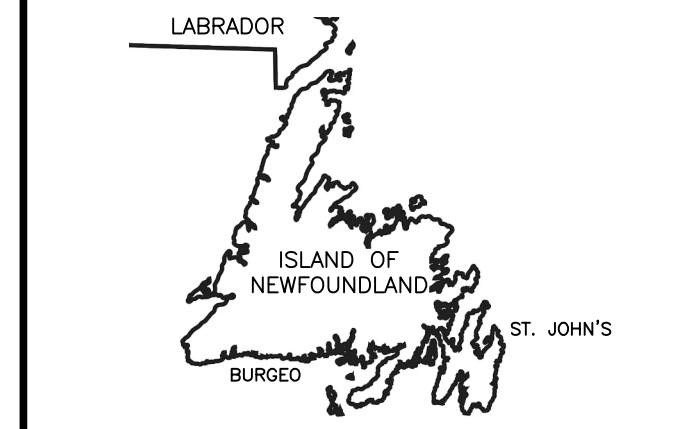


C	ISSUED FOR TENDER	APR 18 2024
B	ISSUED FOR 99% BRIEFVIEW	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024
revisions		date

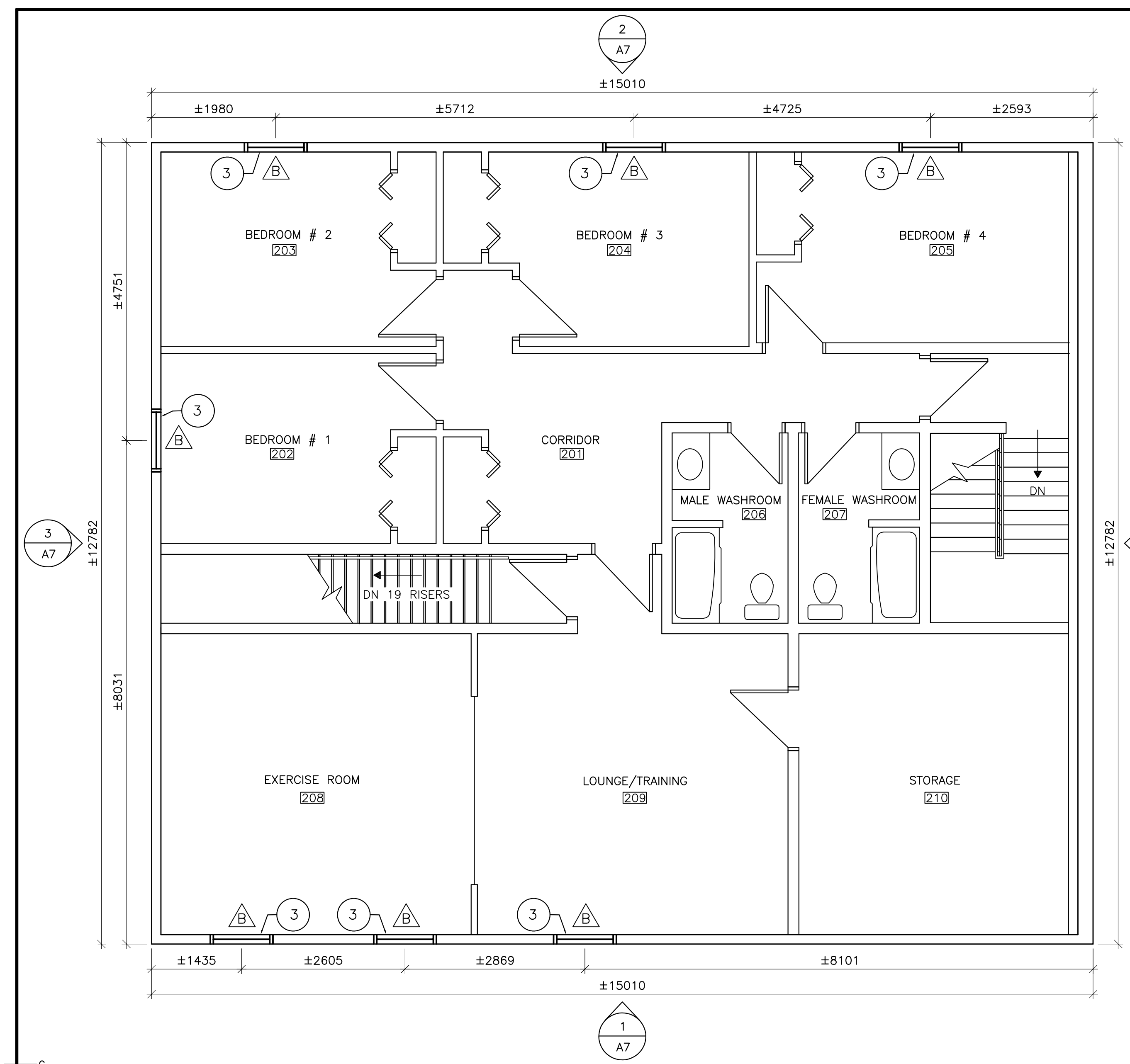
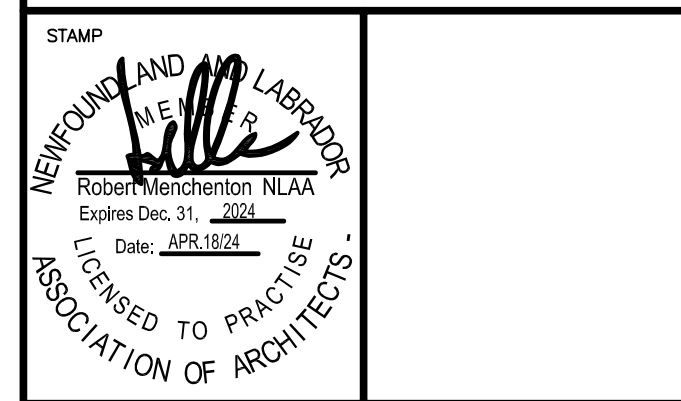


project **SEARCH AND RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGO** project
designed **NEWFOUNDLAND AND LABRADOR** design
drawing **AS-FOUND/DEMOLITION BUILDING SECTIONS** drawing

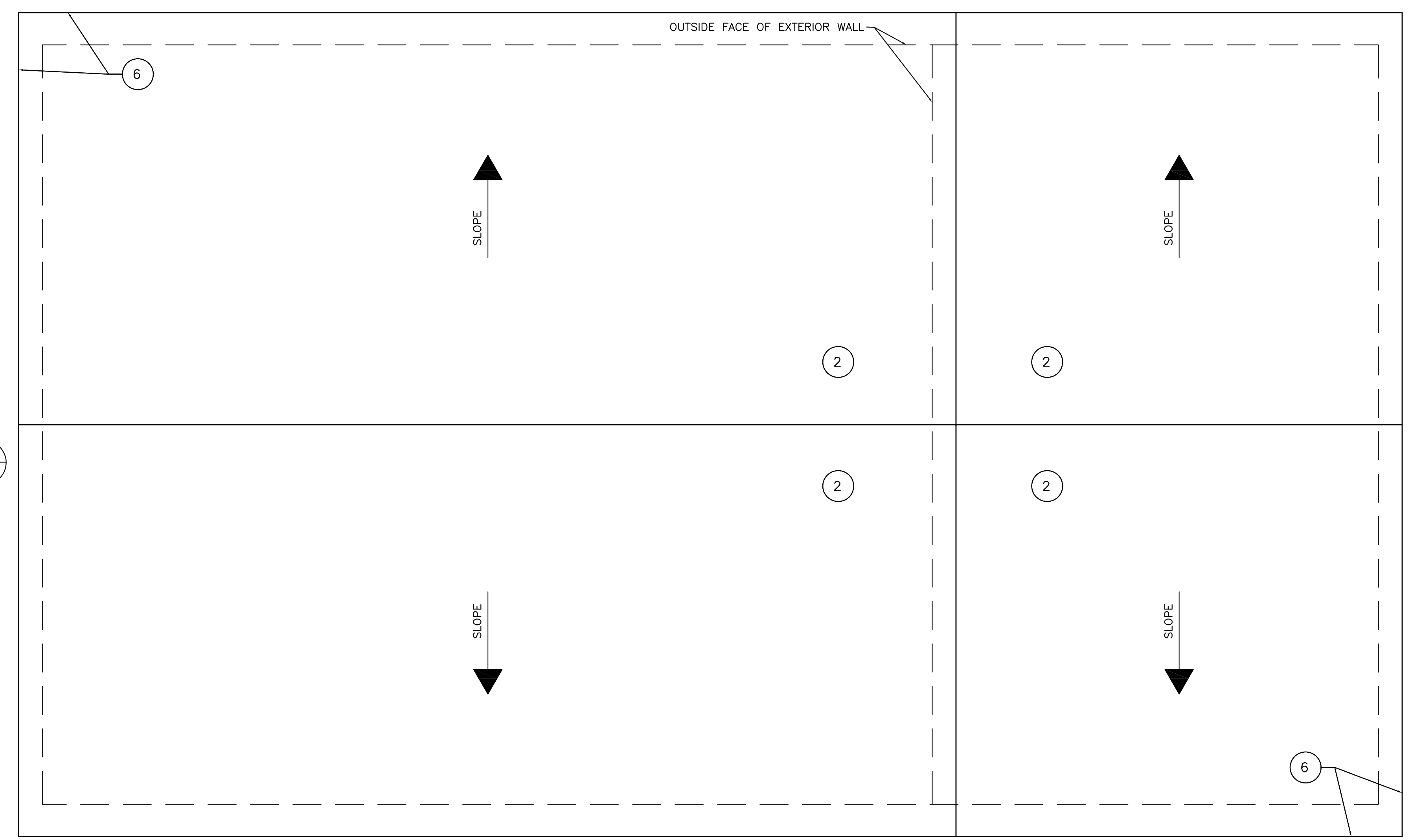
designed	ROB_MENCHENTON	conçu
date	FEB_16_2024	
drawn	JAMES_DRAKE	dessiné
date	FEB_16_2024	
approved		approuvé
date		
Tender		Submission
PWOSC Project Manager	Administrateur de projets TPSCG	
project number		no. du projet
	F6879-233502	
drawing no.		no. du dessin
	A5	



FMAI PROJECT # 8340-01



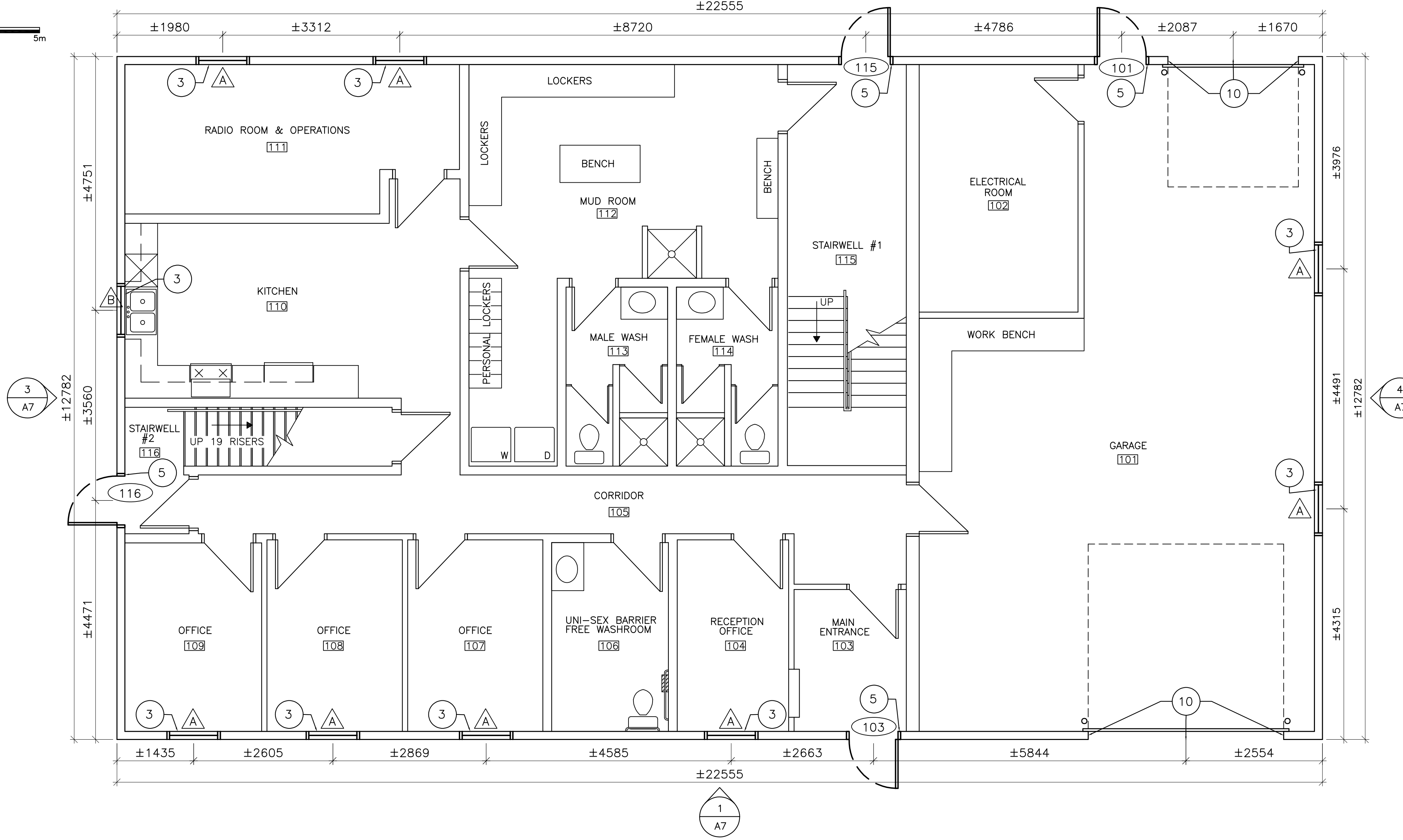
MAIN BUILDING PROPOSED PLAN - LEVEL 2
 SCALE: 1:50



MAIN BUILDING PROPOSED ROOF PLAN
 SCALE: 1:50

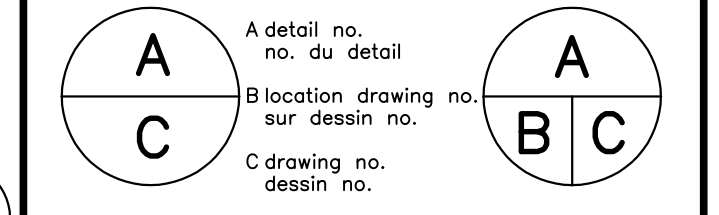
- RENOVATION LEGEND:**
- 1 REINSTATED EXISTING 22 GAUGE METAL VERTICAL SIDING, REPLACE ANY DAMAGED SIDING WITH NEW SIDING. NEW SIDING TO MATCH EXISTING COLOUR AND PROFILE AND HAVE MINIMUM DIMENSIONS OF 610x610mm. SUPPLIER/GC TO PROVIDE NEW (LONGER) SCREWS AND SEALS WHEN REINSTALLING EXISTING SIDING.
 - 2 NEW TORCH ON ROOFING MEMBRANE ON NEW RECOVERY BOARD.
 - 3 NEW ALUMINUM WINDOW, SEE WINDOW SCHEDULE ON SHEET A11 FOR WINDOW TYPE AND DIMENSIONS.
 - 4 NEW SLOPED METAL FLASHING.
 - 5 NEW EXTERIOR DOOR, FRAME, AND HARDWARE. SEE DOOR SCHEDULE ON SHEET A11 FOR DOOR TYPE AND DIMENSIONS.
 - 6 NEW METAL FASCIA AT EAVE.
 - 7 REINSTATED EXISTING GUTTERS AND DOWNSPOUTS.
 - 8 NEW RSI 3.4 BATT INSULATION INSTALLED ON TOP OF EXISTING RSI 5.4 BATT INSULATION. ATTIC INSULATION MUST BE RSI 8.8 TOTAL (MINIMUM).
 - 9 NEW RSI 1.5 RIGID INSULATION INSTALLED ON TOP OF EXISTING SHEATHING. EXTERIOR WALL ASSEMBLY INSULATION MUST BE RSI 5 TOTAL (MINIMUM).
 - 10 INSTALL NEW JAMBS AND HEAD FLASHING TO MATCH EXISTING IN COLOR AND GAUGE, TO ACCOUNT OF THE ADDED THICKNESS OF THE RENOVATED WALLS BY THE INSTALLATION OF THE NEW INSULATION.

- LEGEND:**
- NEW DOORS, FRAMES, AND HARDWARE.
 - NEW WINDOW.
 - WINDOW IDENTIFICATION TAG.
 - DOOR IDENTIFICATION TAG.
 - ROOM IDENTIFICATION TAG.



MAIN BUILDING PROPOSED PLAN - LEVEL 1
 SCALE: 1:50

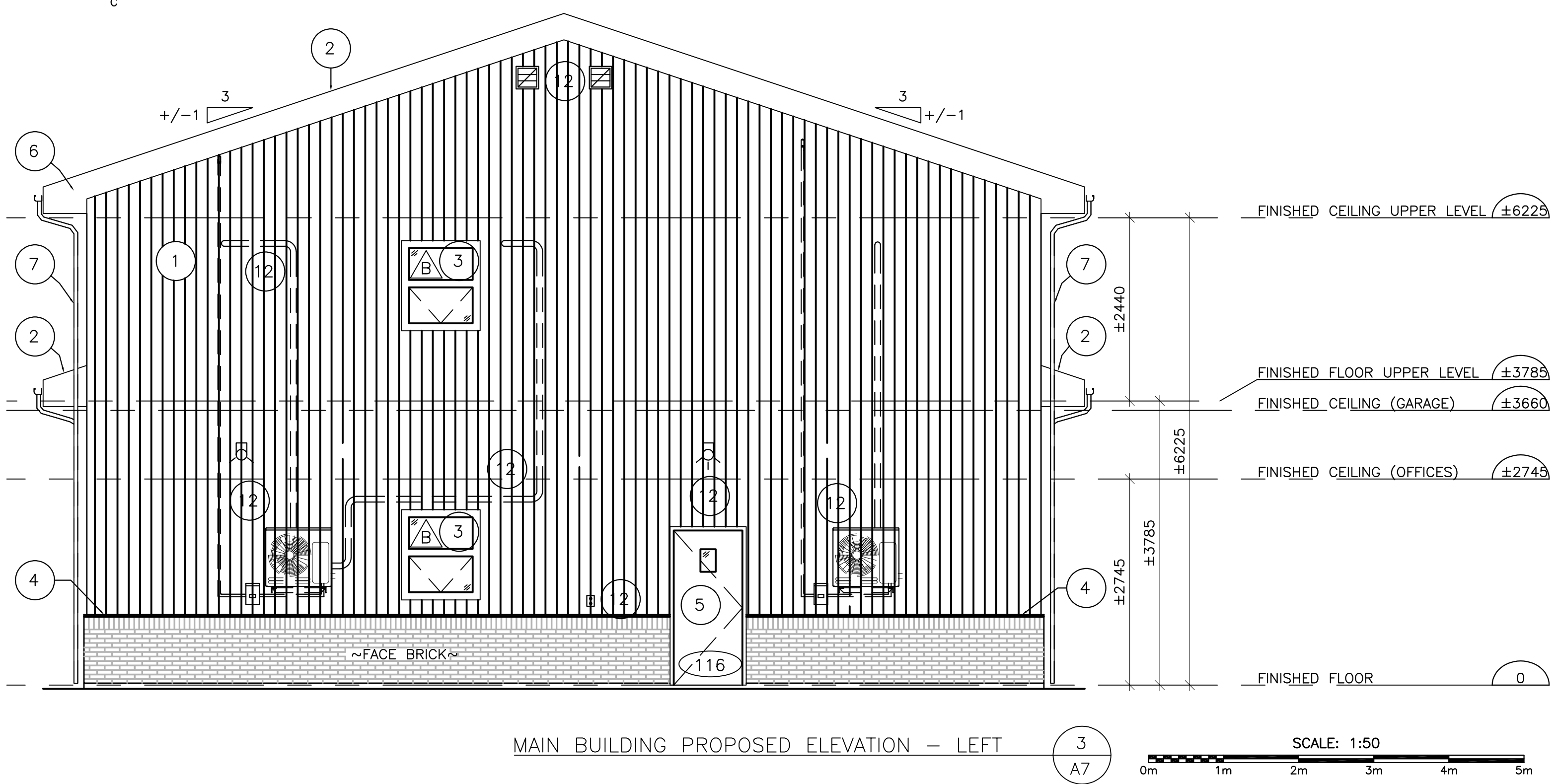
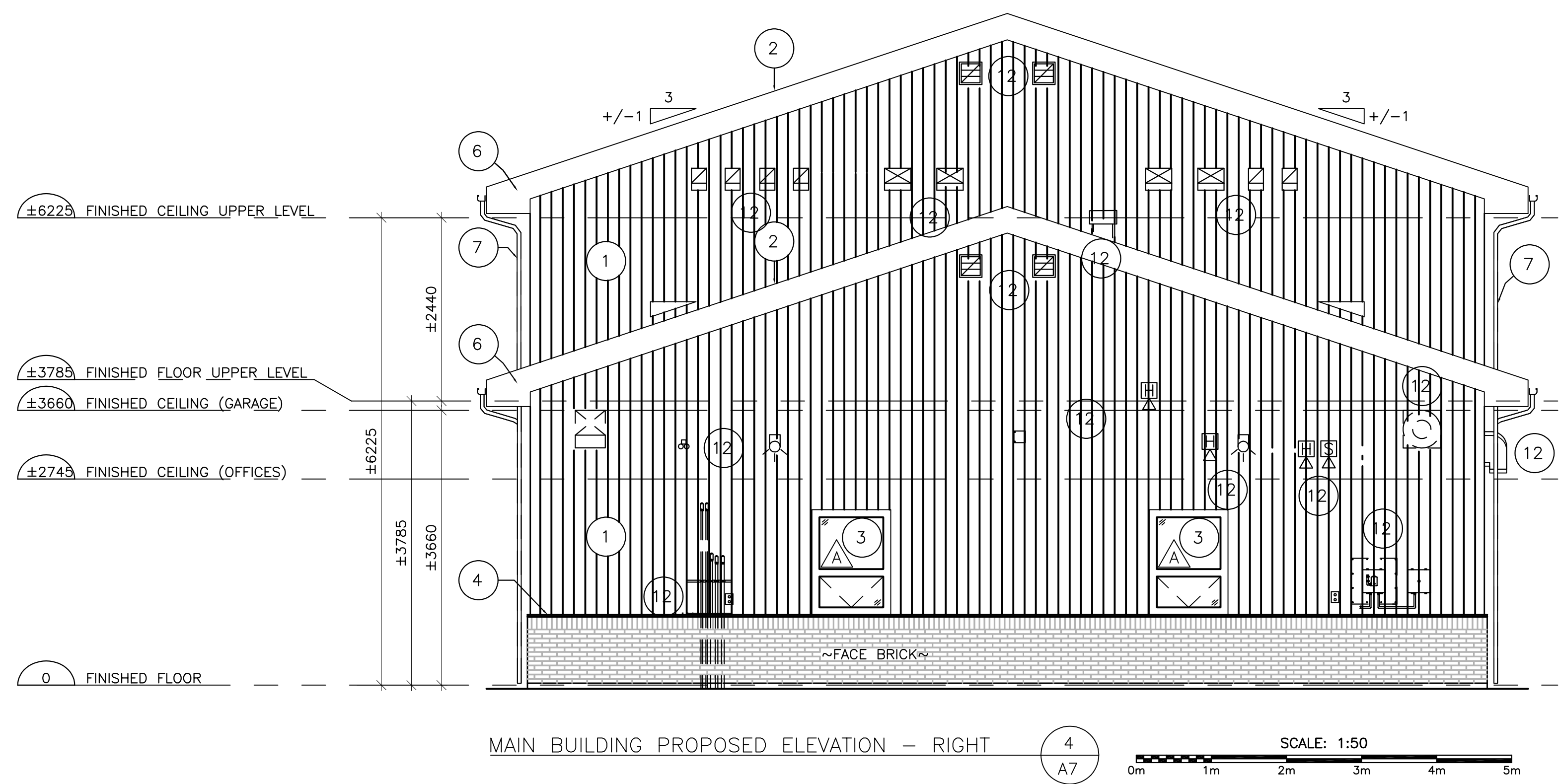
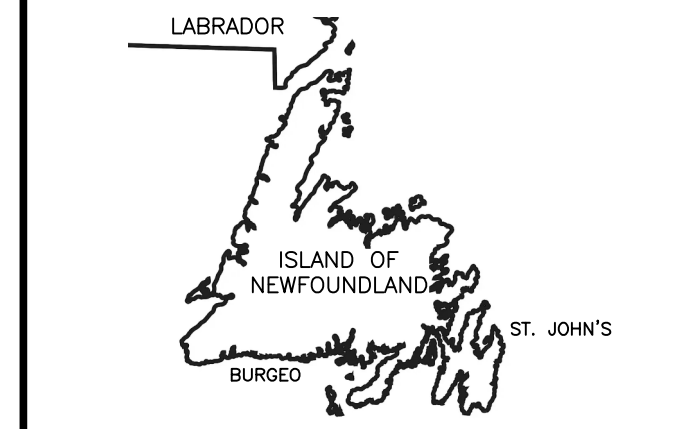
revisions	description	date
C	ISSUED FOR TENDER	APR 18 2024
B	ISSUED FOR 99% BRIEF	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024



project
SEARCH AND RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO
 NEWFOUNDLAND AND LABRADOR

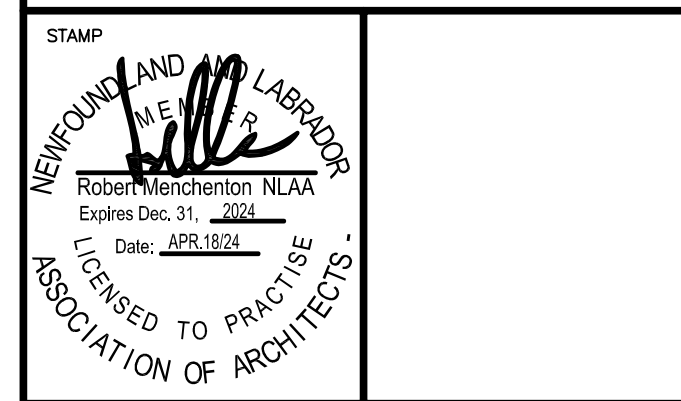
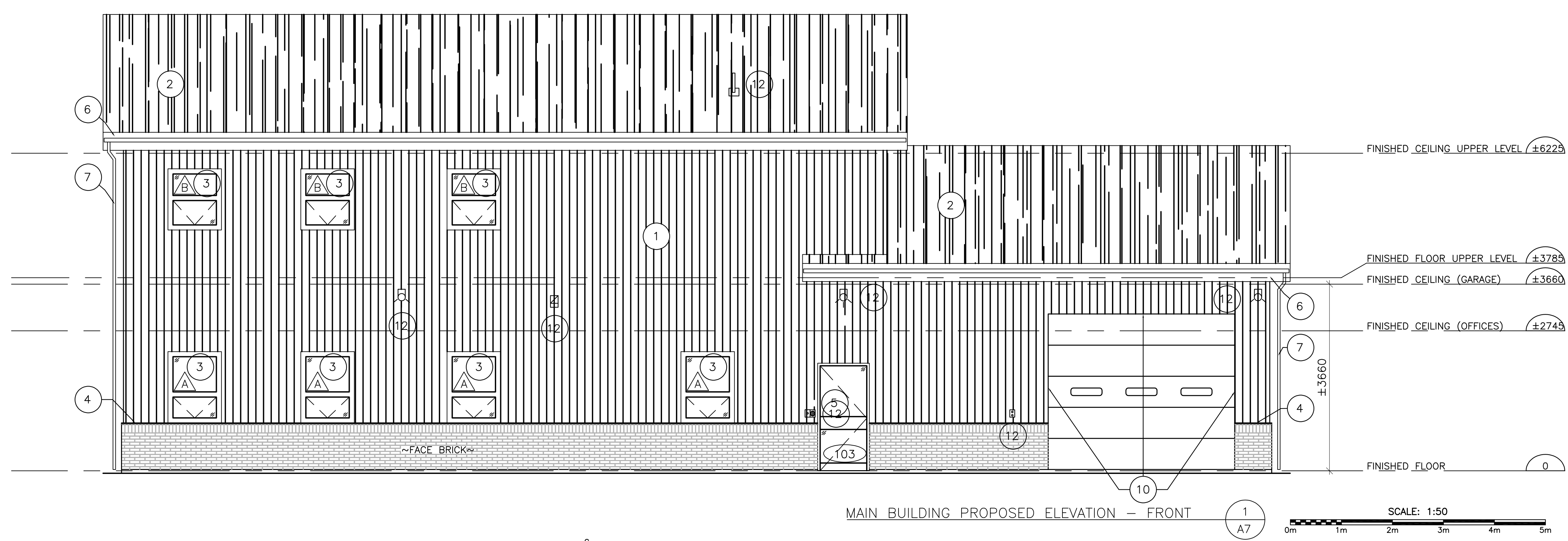
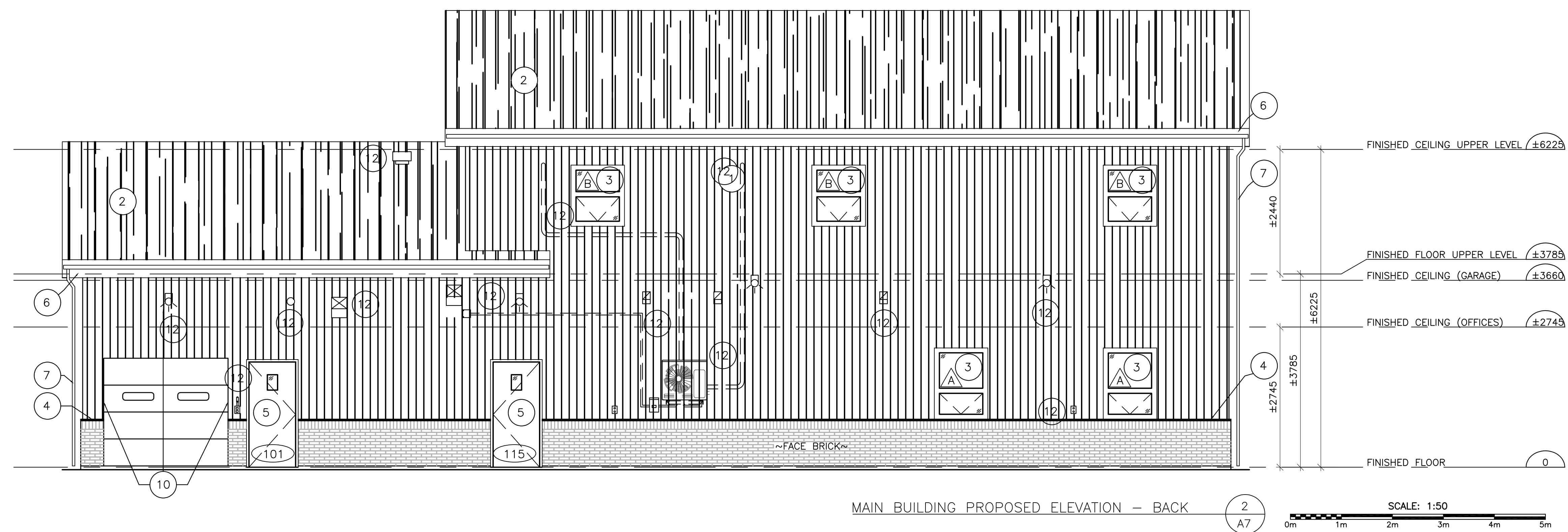
drawing
PROPOSED FLOOR PLAN AND ROOF PLAN

designed ROB_MENCHENTON concu
 date FEB_16_2024
 drawn JAMES_DRAKE dessine
 date FEB_16_2024
 approved approve
 date
 Tender Soumission
 PWGSC Project Manager Administrateur de projets TPSGC
 project number no. du projet
F6879-233502
 drawing no. no. du dessin

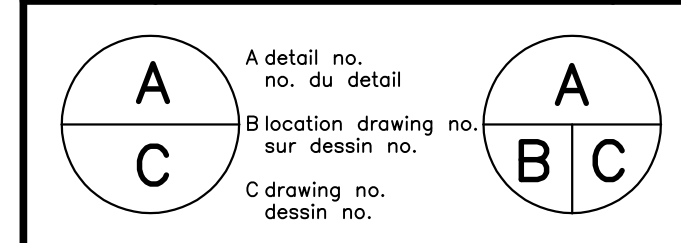


- RENOVATION LEGEND:**
- 1 REINSTATED EXISTING 22 GAUGE METAL VERTICAL SIDING, REPLACE ANY DAMAGED SIDING WITH NEW SIDING. NEW SIDING TO MATCH EXISTING COLOUR AND PROFILE AND HAVE MINIMUM DIMENSIONS OF 610x610mm. SUPPLIER/GC TO PROVIDE NEW (LONGER) SCREWS AND SEALS WHEN REINSTALLING EXISTING SIDING.
 - 2 NEW TORCH ON ROOFING MEMBRANE ON NEW RECOVERY BOARD.
 - 3 NEW ALUMINUM WINDOW, SEE WINDOW SCHEDULE ON SHEET A11 FOR WINDOW TYPE AND DIMENSIONS.
 - 4 NEW SLOPED METAL FLASHING.
 - 5 NEW EXTERIOR DOOR, FRAME, AND HARDWARE. SEE DOOR SCHEDULE ON SHEET A11 FOR DOOR TYPE AND DIMENSIONS.
 - 6 NEW METAL FASCIA AT EAVE.
 - 7 REINSTATED EXISTING GUTTERS AND DOWNSPOUTS.
 - 8 NEW RSI 3.4 BATT INSULATION INSTALLED ON TOP OF EXISTING RSI 5.4 BATT INSULATION. ATTIC INSULATION MUST BE RSI 8.8 TOTAL (MINIMUM).
 - 9 NEW RSI 1.5 RIGID INSULATION INSTALLED ON TOP OF EXISTING SHEATHING. EXTERIOR WALL ASSEMBLY INSULATION MUST BE RSI 5 TOTAL (MINIMUM).
 - 10 INSTALL NEW JAMBS AND HEAD FLASHING TO MATCH EXISTING IN COLOR AND GAUGE, TO ACCOUNT OF THE ADDED THICKNESS OF THE RENOVATED WALLS BY THE INSTALLATION OF THE NEW INSULATION.
 - 11 NOT USED
 - 12 MECHANICAL AND ELECTRICAL EQUIPMENT REFER TO M&E DRAWINGS

- LEGEND:**
- WINDOW IDENTIFICATION TAG.
 - DOOR IDENTIFICATION TAG.



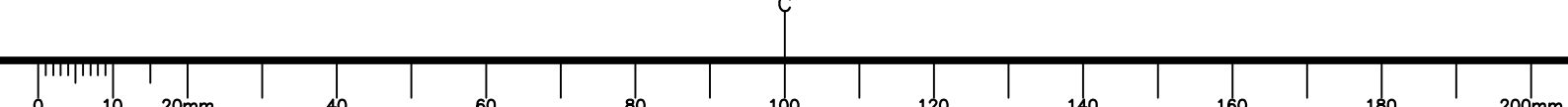
revision	description	date
C	ISSUED FOR TENDER	APR 18 2024
B	ISSUED FOR 99% BRIEFVIEW	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024



project
SEARCH AND RESCUE (SAR)
EXTERIOR BUILDING REPLACEMENT
BURGIO
 NEWFOUNDLAND AND LABRADOR

drawing
PROPOSED ELEVATIONS

designed	ROB_MENCHENTON	conçu
date	FEB_16_2024	
drown	JAMES_DRAKE	dessiné
date	FEB_16_2024	
approved		approuvé
date		
Tender		Soumission
PWOSC Project Manager	Administrateur de projets TPSC	
project number	F6879-233502	no. du projet
drawing no.	A7	no. du dessin

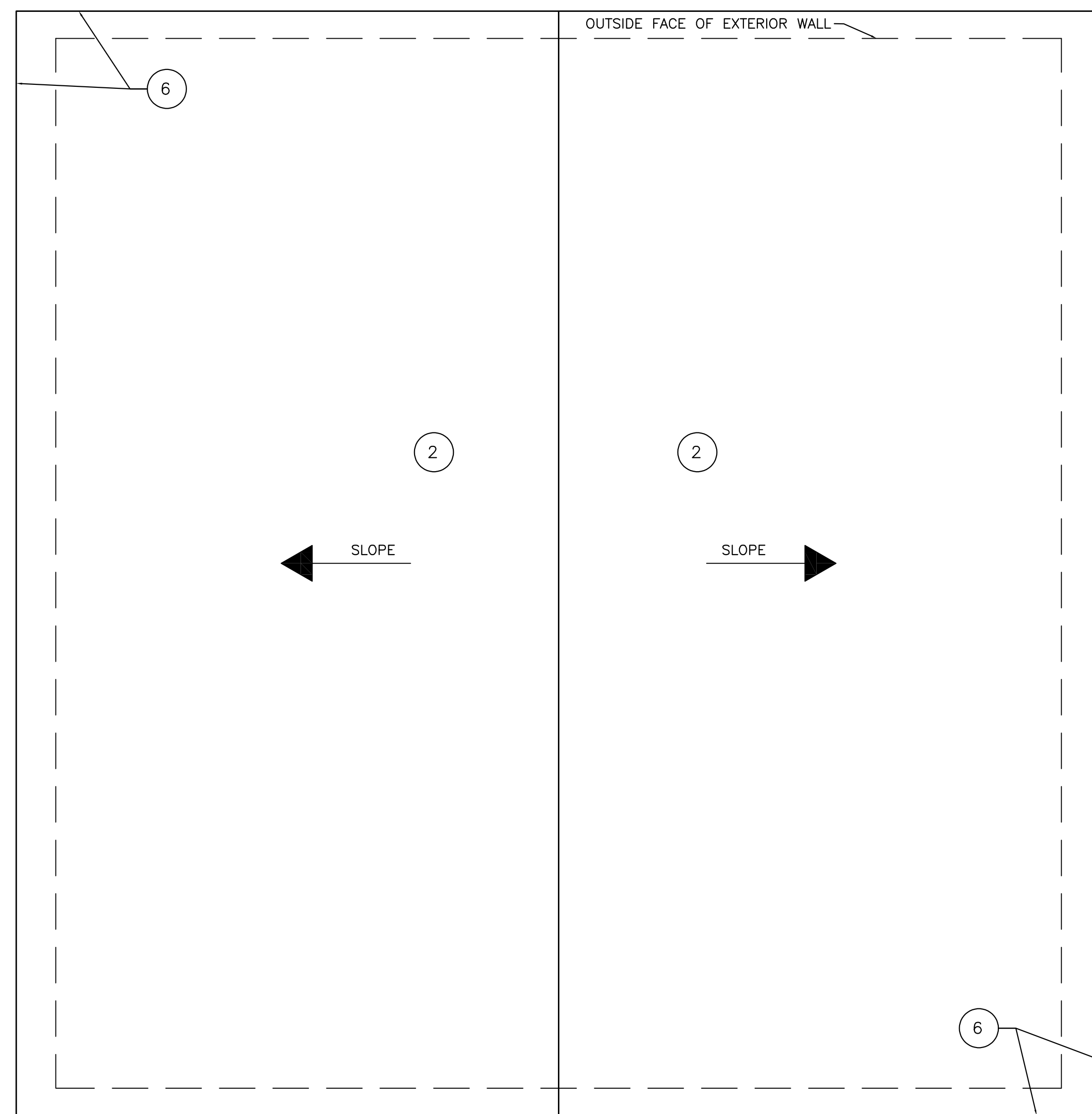


RENOVATION LEGEND:

- 1 REINSTATED EXISTING 22 GAUGE METAL VERTICAL SIDING. REPLACE ANY DAMAGED SIDING WITH NEW SIDING. NEW SIDING TO MATCH EXISTING COLOUR AND PROFILE AND HAVE MINIMUM DIMENSIONS OF 610x610mm. SUPPLIER/GC TO PROVIDE NEW (LONGER) SCREWS AND SEALS WHEN REINSTALLING EXISTING SIDING.
- 2 NEW TORCH ON ROOFING MEMBRANE ON NEW RECOVERY BOARD.
- 3 NEW ALUMINUM WINDOW, SEE WINDOW SCHEDULE ON SHEET A11 FOR WINDOW TYPE AND DIMENSIONS.
- 4 NEW SLOPED METAL FLASHING.
- 5 NEW EXTERIOR DOOR, FRAME, AND HARDWARE. SEE DOOR SCHEDULE ON SHEET A11 FOR DOOR TYPE AND DIMENSIONS.
- 6 NEW METAL FASCIA AT EAVE.
- 7 REINSTATED EXISTING GUTTERS AND DOWNSPOUTS.
- 8 NEW RSI 3.4 BATT INSULATION INSTALLED ON TOP OF EXISTING RSI 5.4 BATT INSULATION. ATTIC INSULATION MUST BE RSI 8.8 TOTAL (MINIMUM).
- 9 NEW RSI 1.5 RIGID INSULATION INSTALLED ON TOP OF EXISTING SHEATHING. EXTERIOR WALL ASSEMBLY INSULATION MUST BE RSI 5 TOTAL (MINIMUM).
- 10 INSTALL NEW JAMBS AND HEAD FLASHING TO MATCH EXISTING IN COLOR AND GAUGE, TO ACCOUNT OF THE ADDED THICKNESS OF THE RENOVATED WALLS BY THE INSTALLATION OF THE NEW INSULATION.
- 11 NOT USED
- 12 MECHANICAL AND ELECTRICAL EQUIPMENT REFER TO M&E DRAWINGS

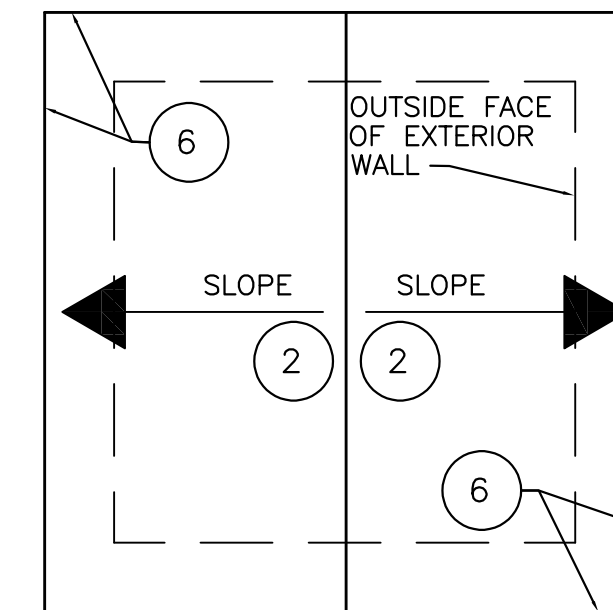
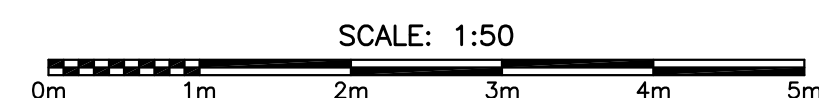
LEGEND:

- NEW DOORS, FRAMES, AND HARDWARE.
- NEW WINDOW.
- WINDOW IDENTIFICATION TAG.
- DOOR IDENTIFICATION TAG.
- ROOM IDENTIFICATION TAG.



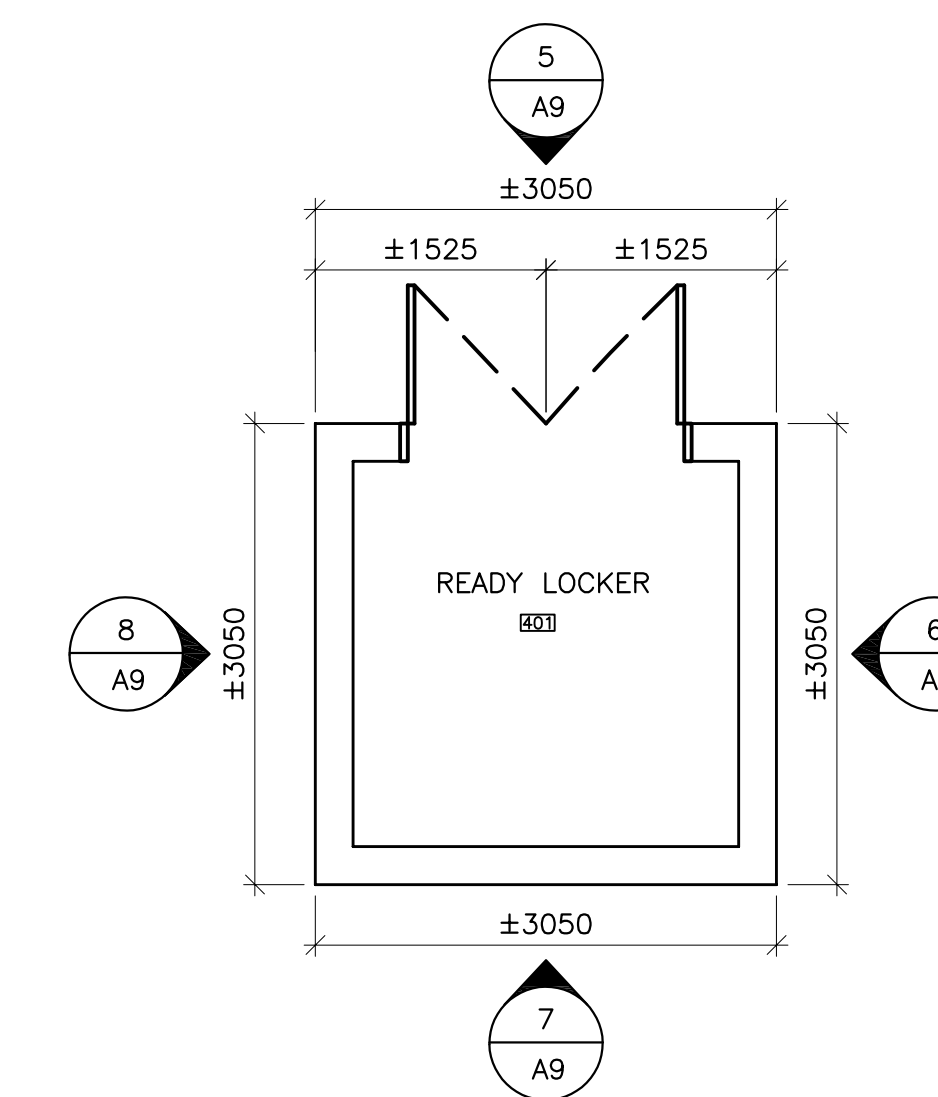
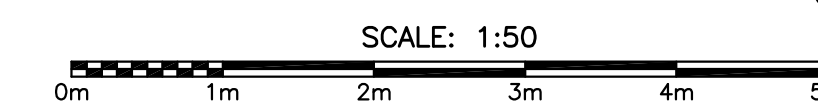
SUPPORT GARAGE PROPOSED ROOF PLAN

2
AB



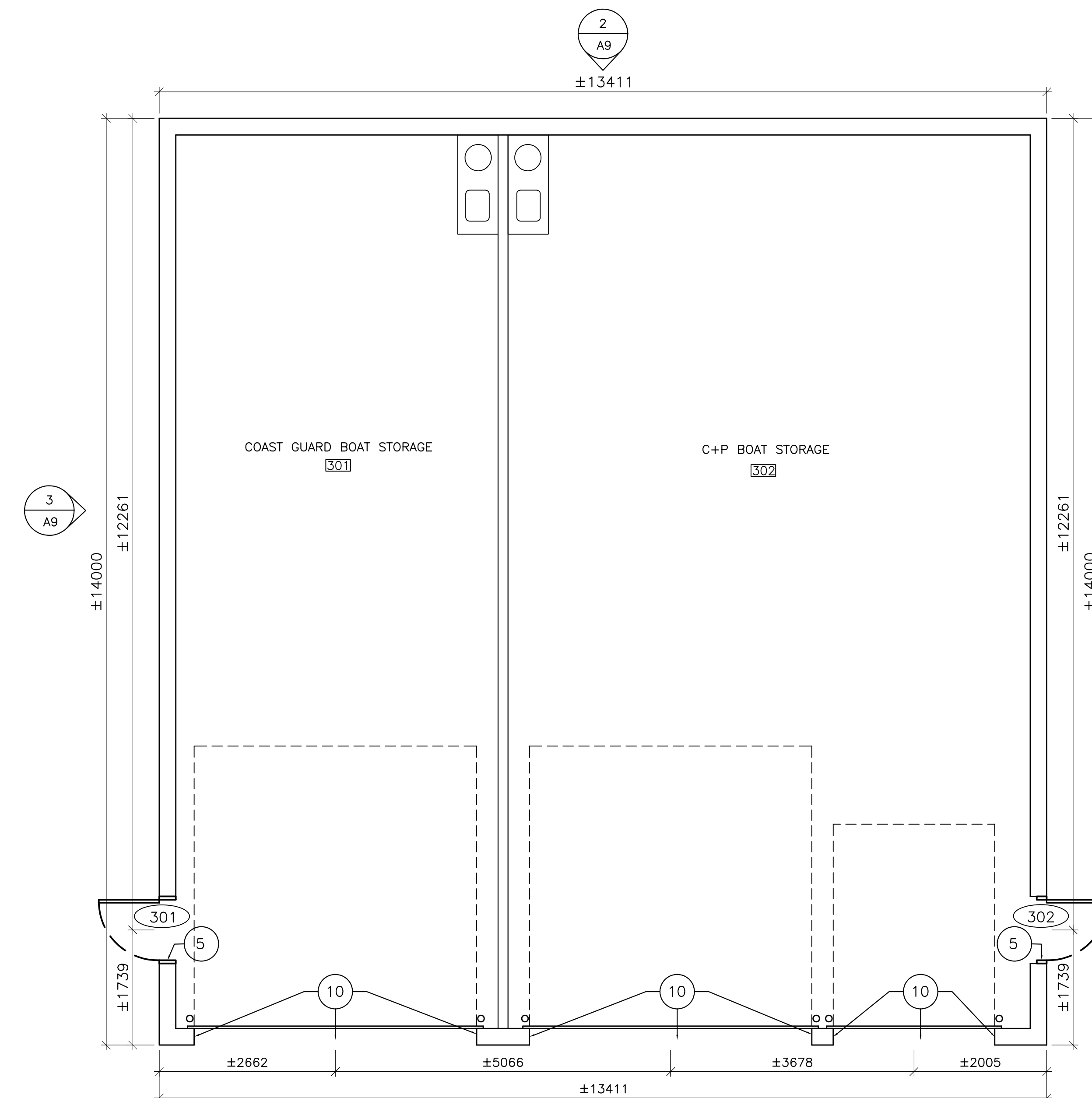
READY LOCKER PROPOSED ROOF PLAN

4
AB



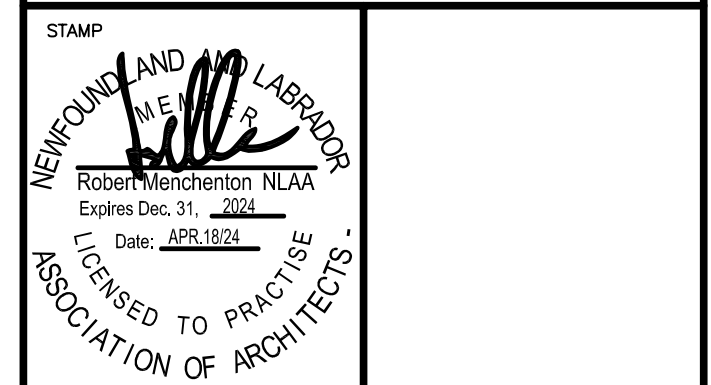
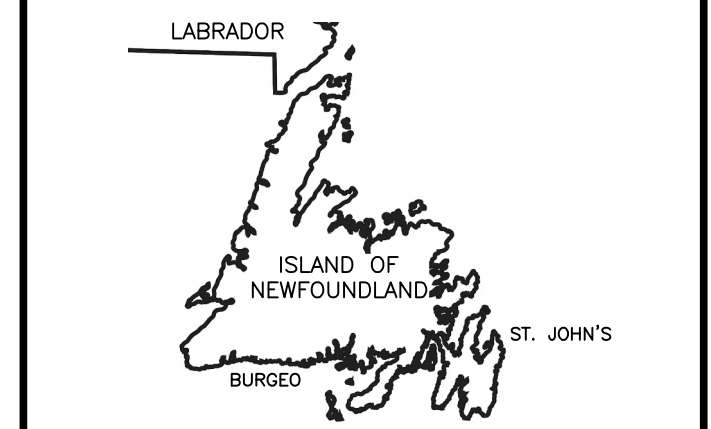
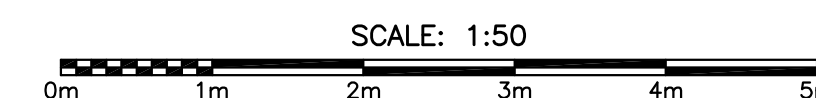
READY LOCKER PROPOSED PLAN

3
AB



SUPPORT GARAGE PROPOSED PLAN

1
AB



revisions	date
C	ISSUED FOR TENDER 2024 APR 18
B	ISSUED FOR 99% BRIEFING 2024 FEB 23
A1	ISSUED FOR REVIEW 2024 FEB 16
A	ISSUED FOR REVIEW 2024 FEB 09

A	A detail no. no. du détail	A
B	B location drawing no. sur dessin no.	B
C	C drawing no. dessin no.	C

project / projet
SEARCH AND RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO
NEWFOUNDLAND AND LABRADOR

drawing / dessin
PROPOSED FLOOR PLAN AND ROOF PLAN

designed / conçu: ROB_MENCHENTON
date: FEB_16_2024
drawn / dessiné: JAMES_DRAKE
date: FEB_16_2024

approved / approuvé:
date:
Tender / Soumission



PWSC Project Manager / Administrateur de projets TPSGC
project number / no. du projet: **F6879-233502**

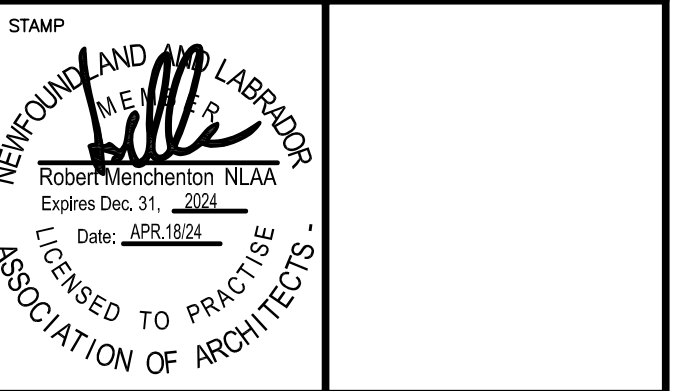
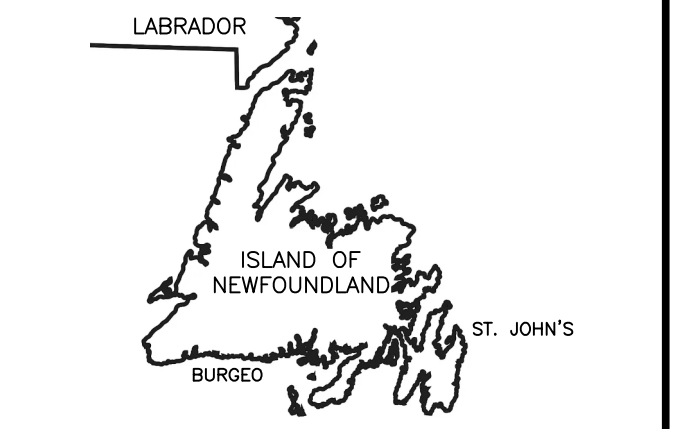
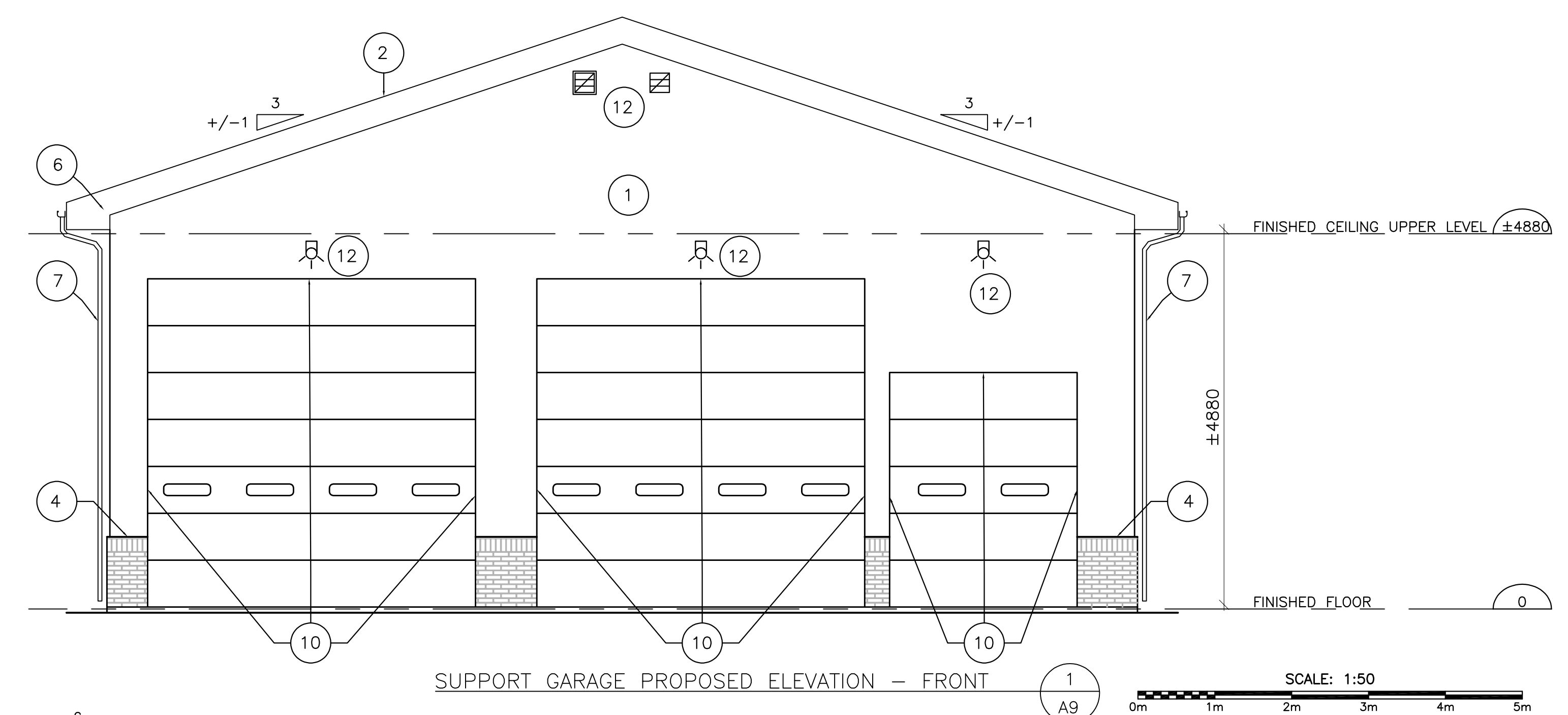
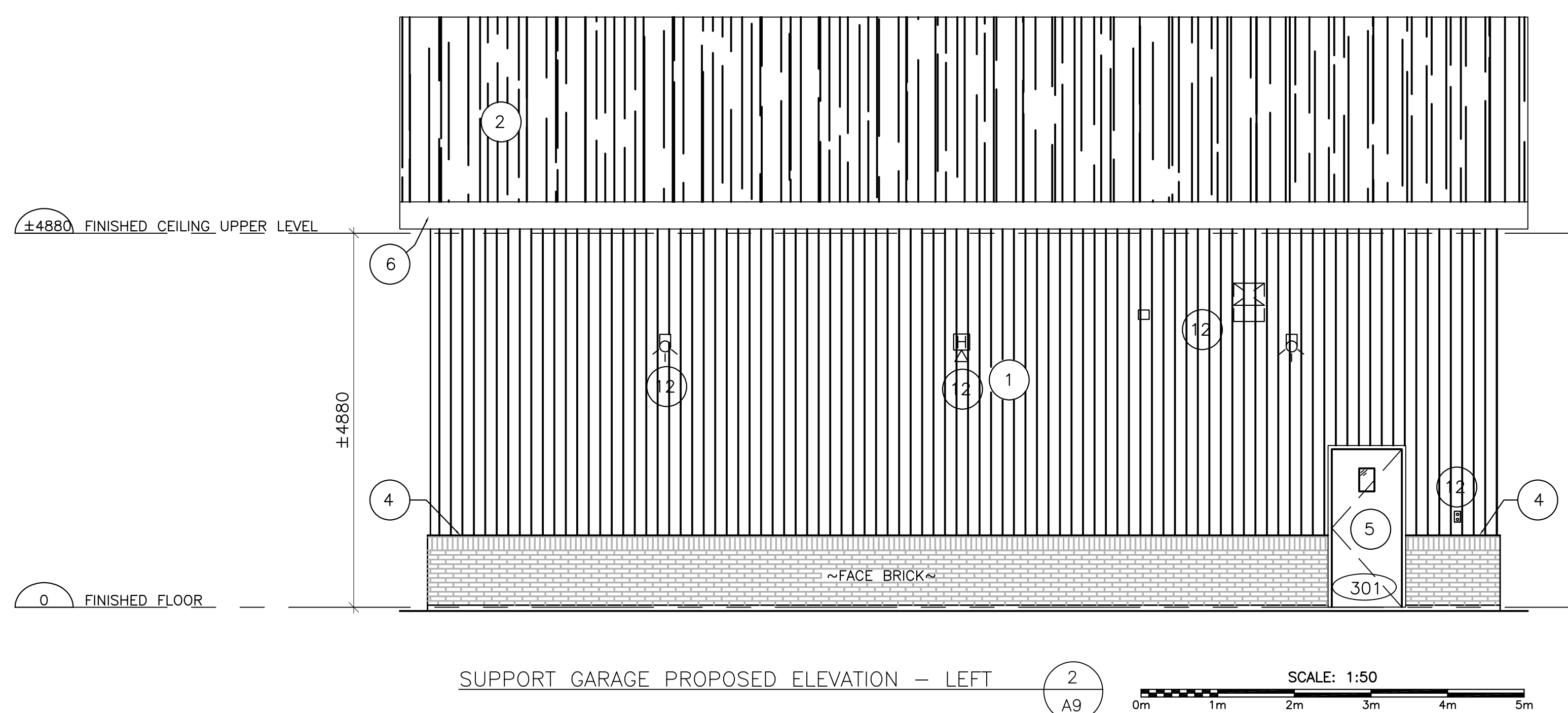
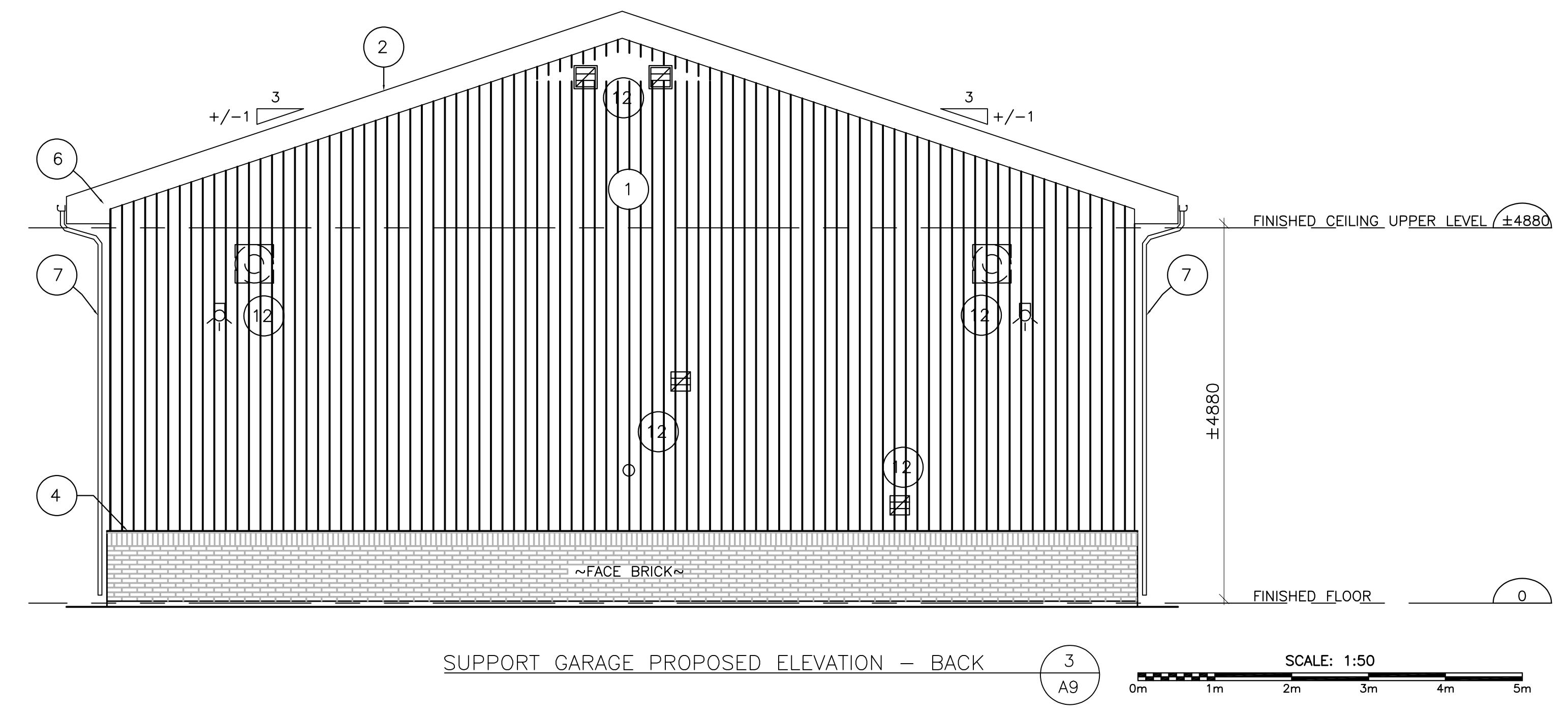
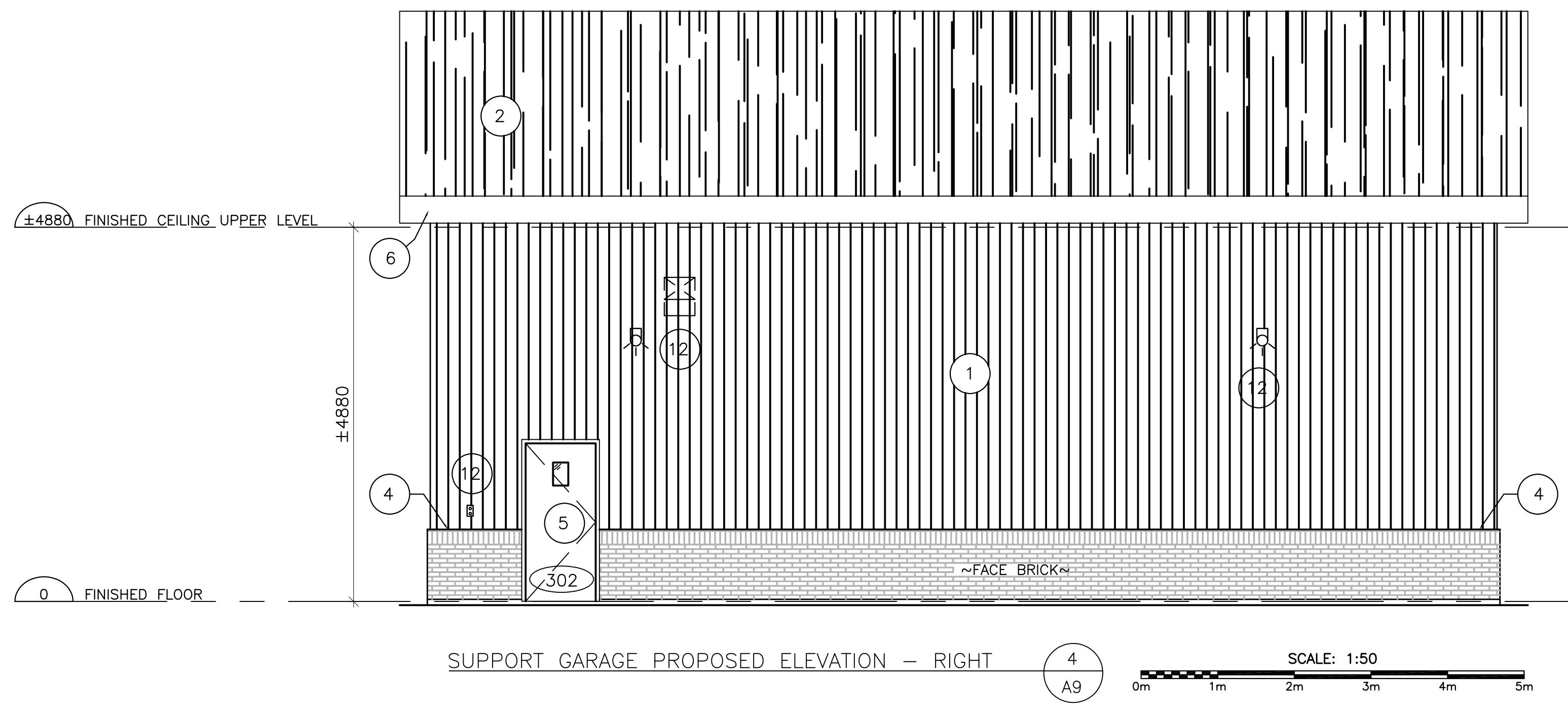
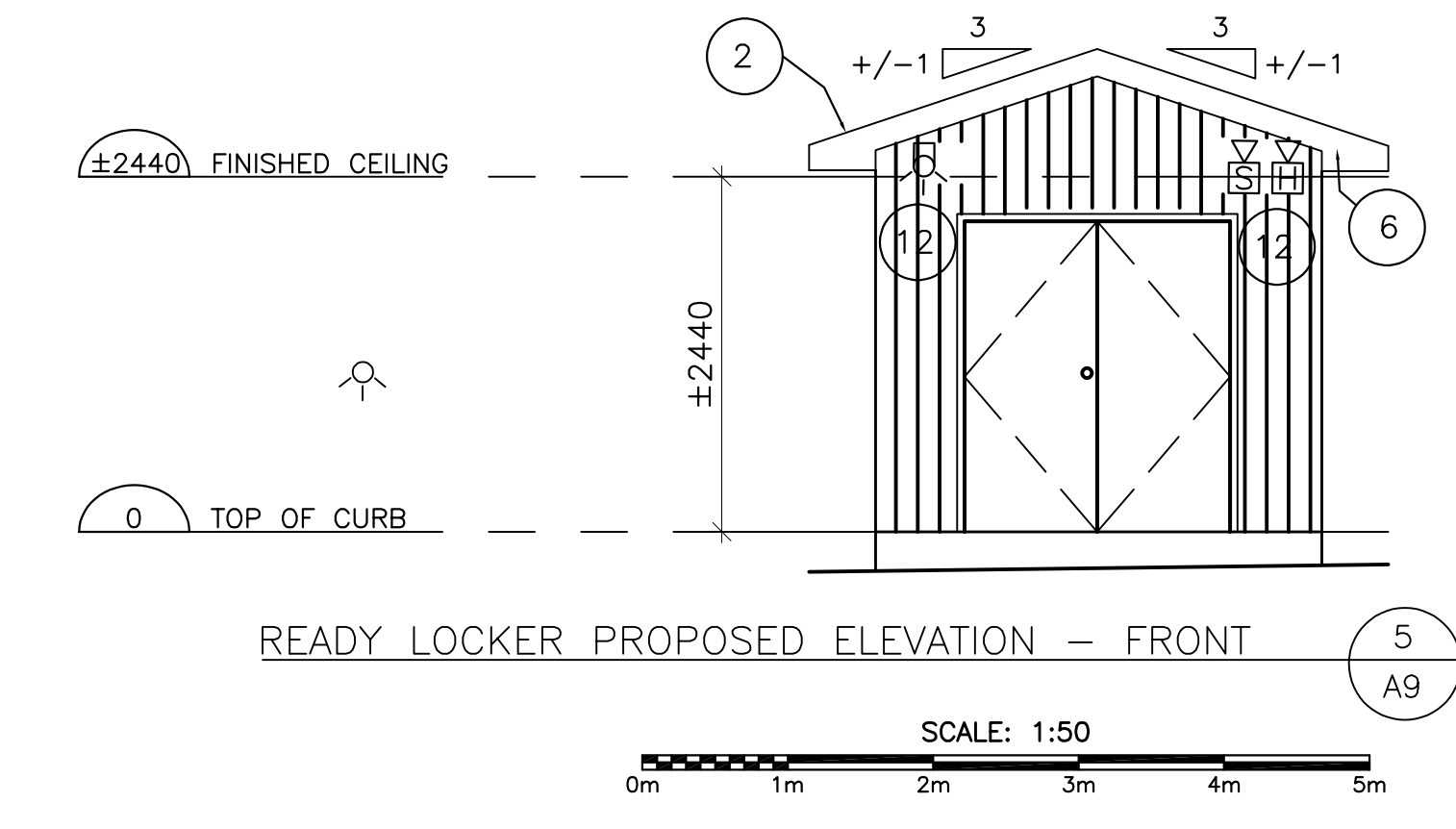
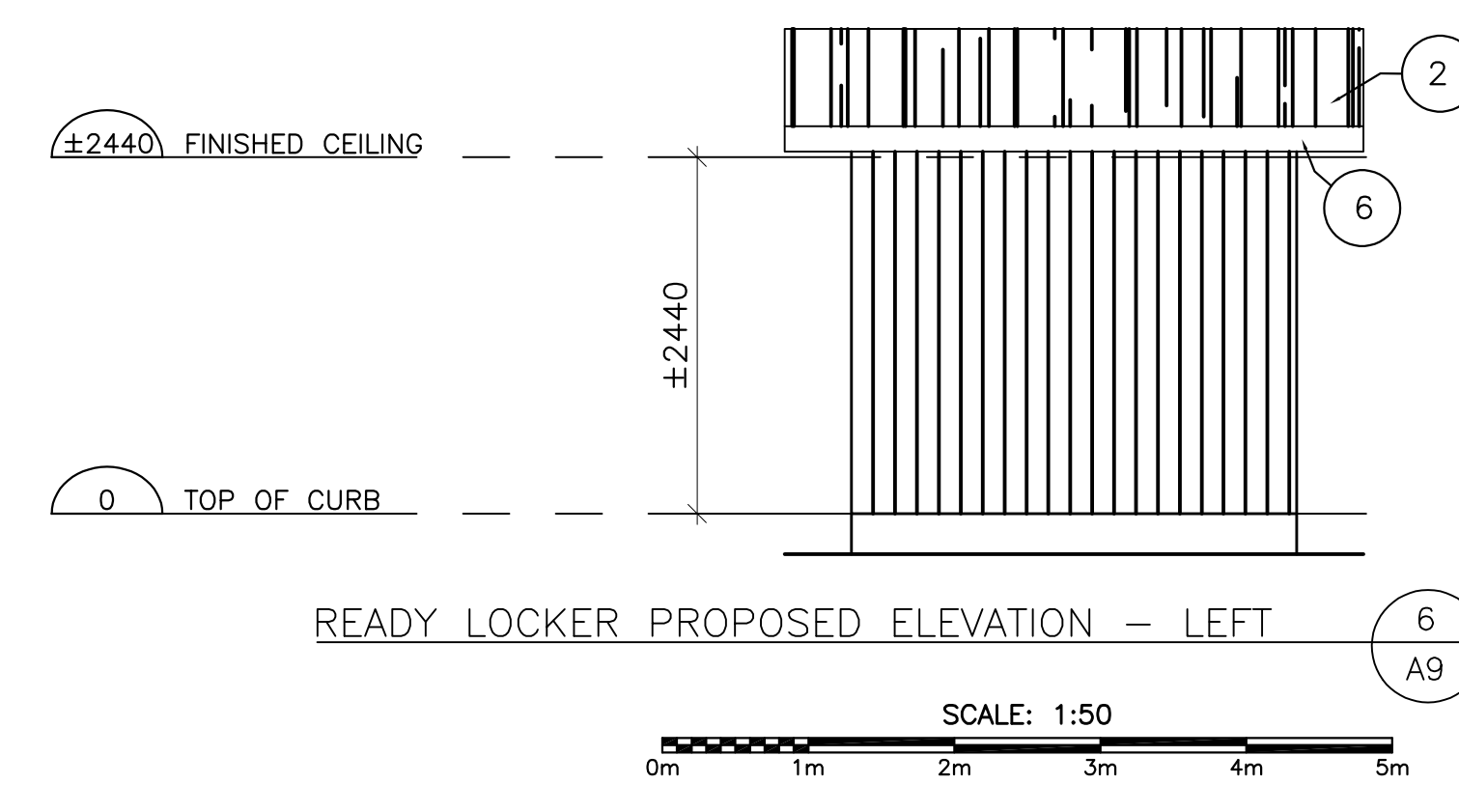
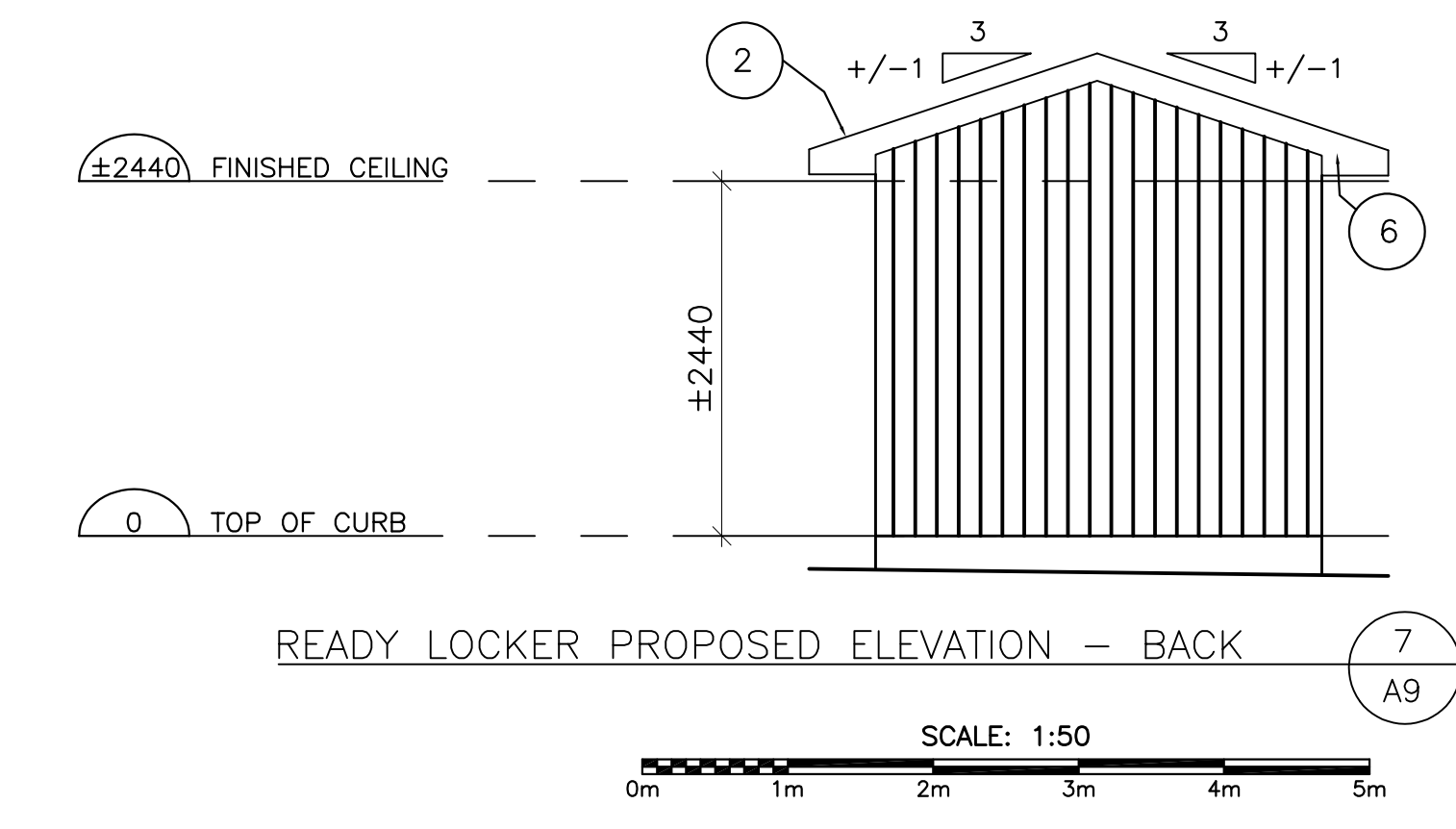
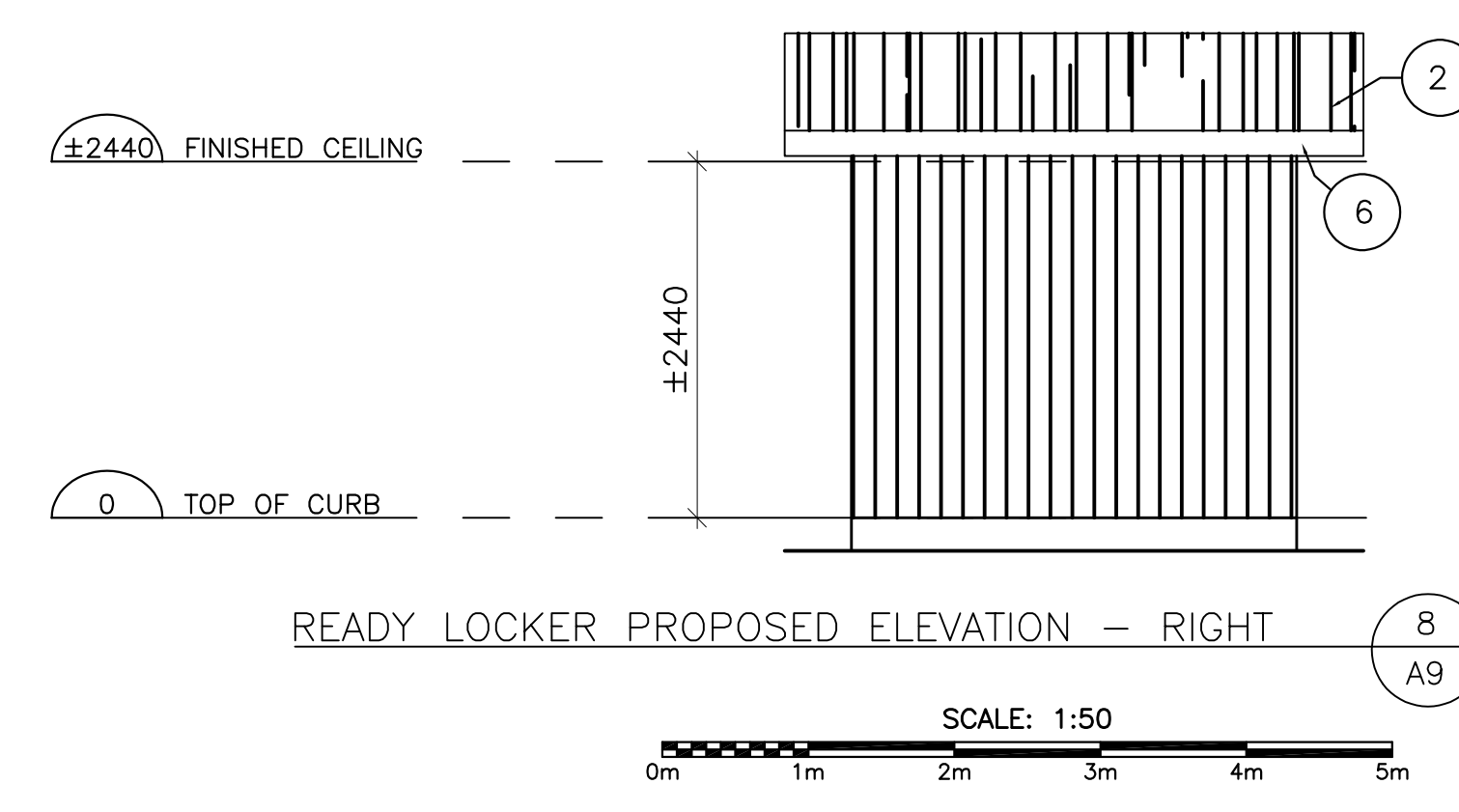
drawing no. / no. du dessin: **A8**

RENOVATION LEGEND:

- 1 REINSTATED EXISTING 22 GAUGE METAL VERTICAL SIDING, REPLACE ANY DAMAGED SIDING WITH NEW SIDING, NEW SIDING TO MATCH EXISTING COLOUR AND PROFILE AND HAVE MINIMUM DIMENSIONS OF 610x610mm. SUPPLIER/GC TO PROVIDE NEW (LONGER) SCREWS AND SEALS WHEN REINSTALLING EXISTING SIDING.
- 2 NEW TORCH ON ROOFING MEMBRANE ON NEW RECOVERY BOARD.
- 3 NEW ALUMINUM WINDOW, SEE WINDOW SCHEDULE ON SHEET A11 FOR WINDOW TYPE AND DIMENSIONS.
- 4 NEW SLOPED METAL FLASHING.
- 5 NEW EXTERIOR DOOR, FRAME, AND HARDWARE. SEE DOOR SCHEDULE ON SHEET A11 FOR DOOR TYPE AND DIMENSIONS.
- 6 NEW METAL FASCIA AT EAVE.
- 7 REINSTATED EXISTING GUTTERS AND DOWNSPOUTS.
- 8 NEW RSI 3.4 BATT INSULATION INSTALLED ON TOP OF EXISTING RSI 5.4 BATT INSULATION. ATTIC INSULATION MUST BE RSI 8.8 TOTAL (MINIMUM).
- 9 NEW RSI 1.5 RIGID INSULATION INSTALLED ON TOP OF EXISTING SHEATHING. EXTERIOR WALL ASSEMBLY INSULATION MUST BE RSI 5 TOTAL (MINIMUM).
- 10 INSTALL NEW JAMBS AND HEAD FLASHING TO MATCH EXISTING IN COLOR AND GAUGE, TO ACCOUNT OF THE ADDED THICKNESS OF THE RENOVATED WALLS BY THE INSTALLATION OF THE NEW INSULATION.
- 11 NOT USED
- 12 MECHANICAL AND ELECTRICAL EQUIPMENT REFER TO M&E DRAWINGS

LEGEND:

-  WINDOW IDENTIFICATION TAG.
-  DOOR IDENTIFICATION TAG.



C	ISSUED FOR TENDER	APR 18 2024
B	ISSUED FOR 99% BRIEF	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024
revisions		date

A	A detail no. no. du détail	A
B	B location drawing no. sur dessin no.	B
C	C drawing no. dessin no.	C

project SEARCH_AND_RESCUE (SAR) project
 EXTERIOR BUILDING REPLACEMENT
 BURGIO
 NEWFOUNDLAND AND LABRADOR

drawing PROPOSED ELEVATIONS dessin

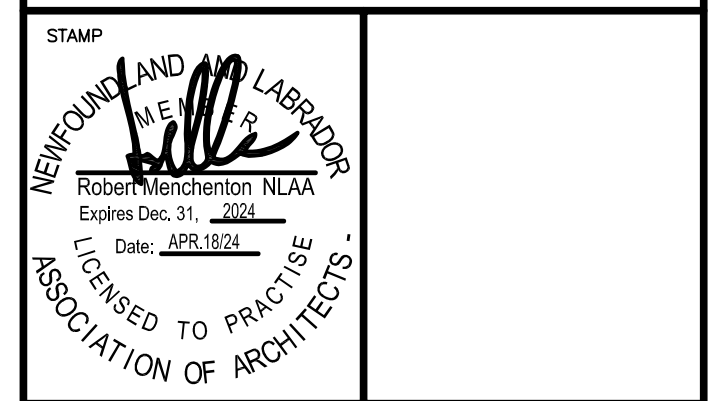
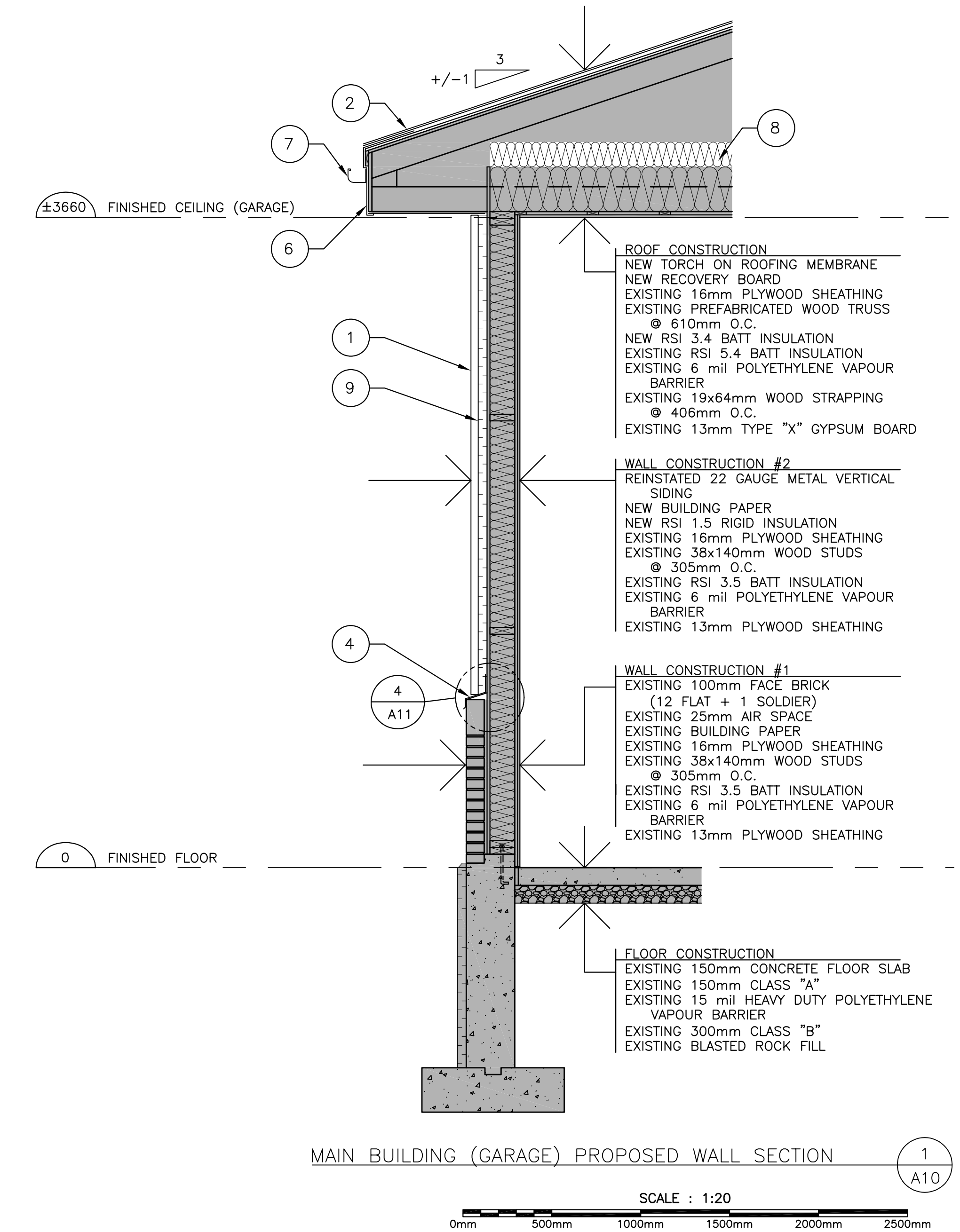
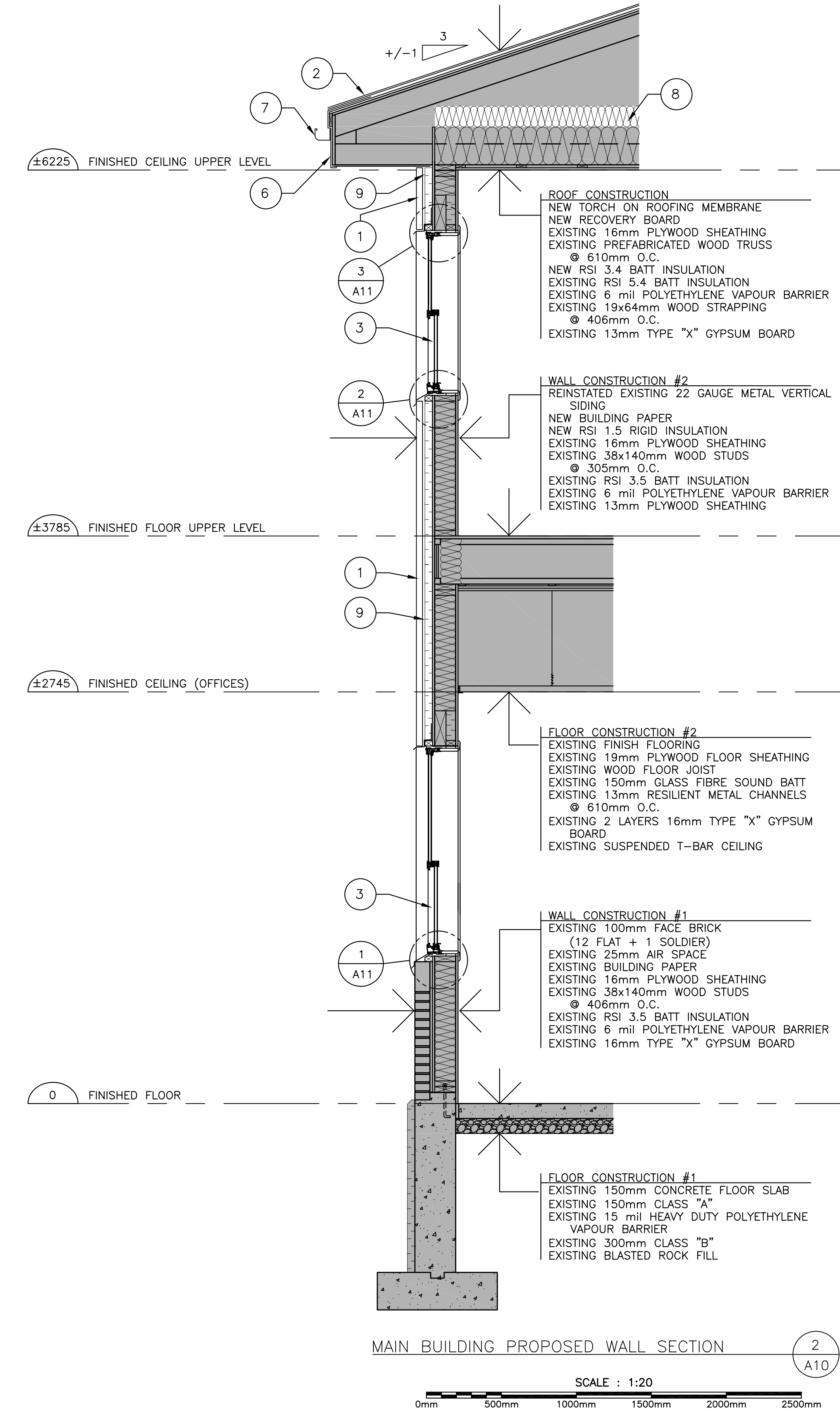
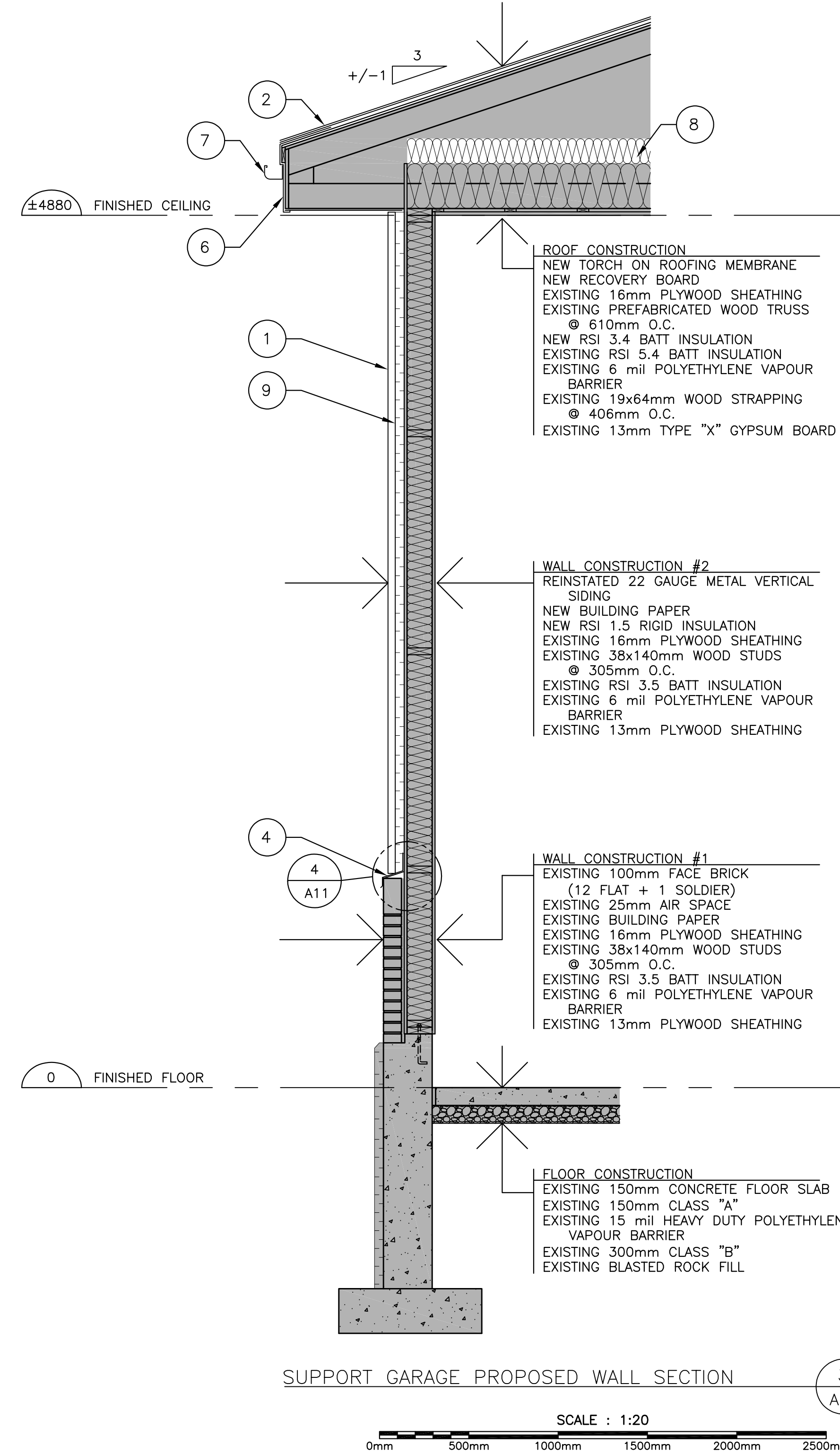
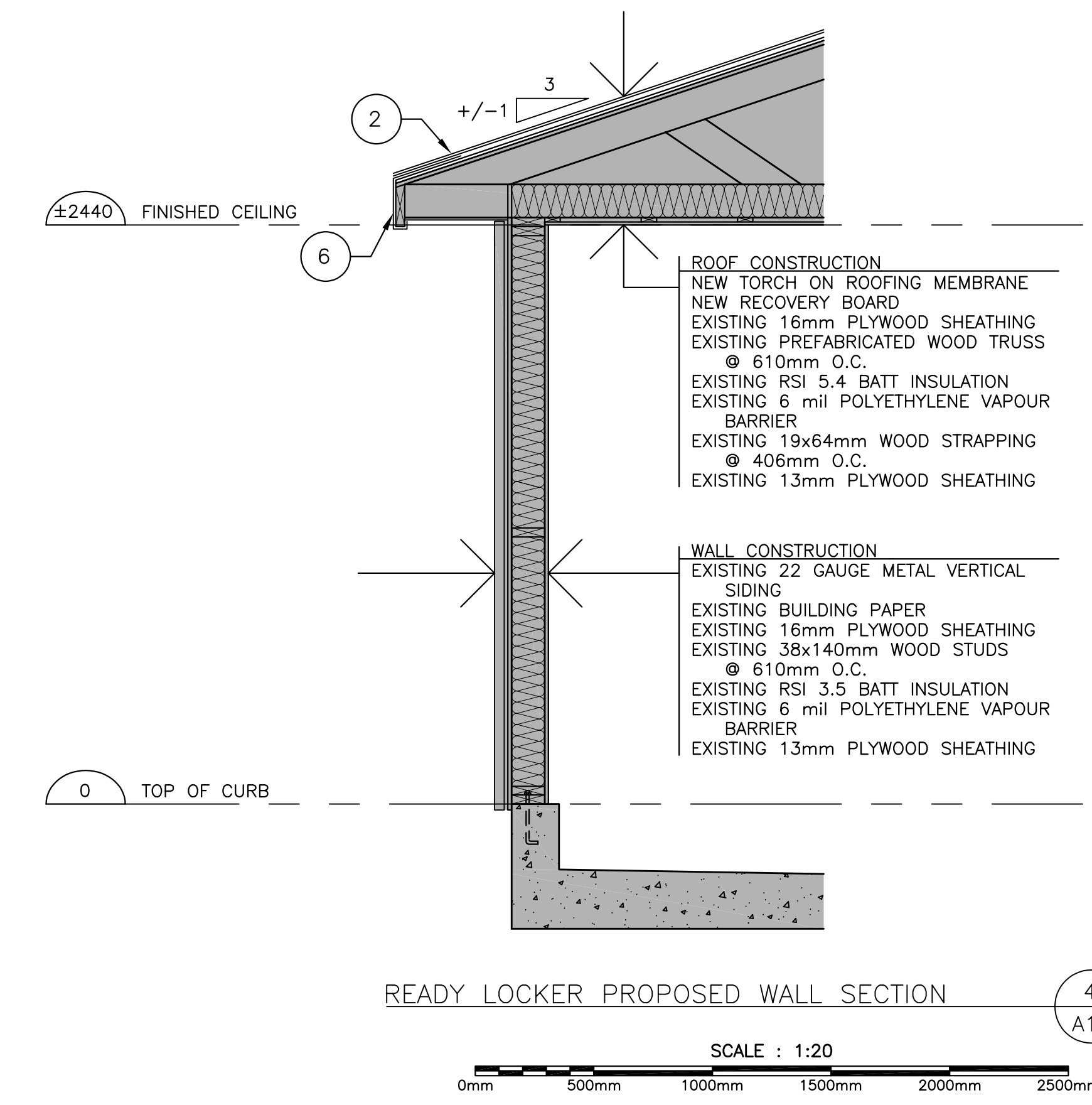
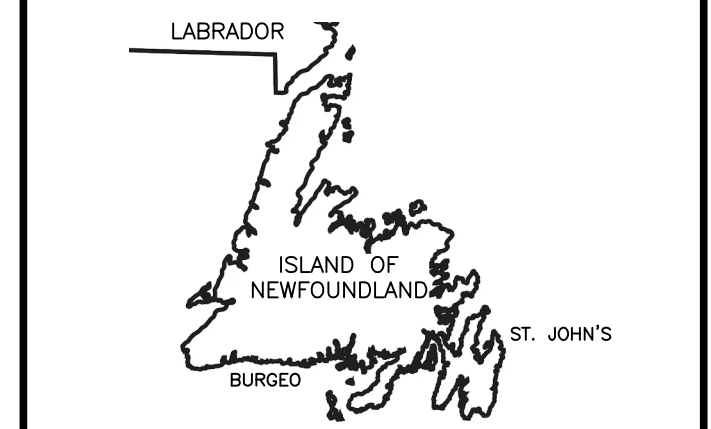
designed	ROB_MENCHENTON	conçu
date	FEB_16_2024	
drown	JAMES_DRAKE	dessiné
date	FEB_16_2024	
approved		approuvé
date		
Tender		Soumission
PWGC Project Manager	Administrateur de projets TPSC	
project number	F6879-233502	no. du projet
drawing no.	A9	no. du dessin

RENOVATION LEGEND:

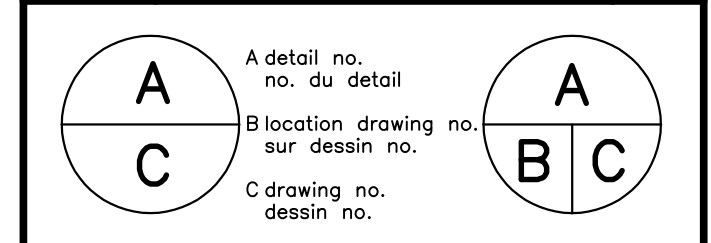
- 1 REINSTATED EXISTING 22 GAUGE METAL VERTICAL SIDING, REPLACE ANY DAMAGED SIDING WITH NEW SIDING, NEW SIDING TO MATCH EXISTING COLOUR AND PROFILE AND HAVE MINIMUM DIMENSIONS OF 610x610mm. SUPPLIER/GC TO PROVIDE NEW (LONGER) SCREWS AND SEALS WHEN REINSTALLING EXISTING SIDING.
- 2 NEW TORCH ON ROOFING MEMBRANE ON NEW RECOVERY BOARD.
- 3 NEW ALUMINUM WINDOW, SEE WINDOW SCHEDULE ON SHEET A11 FOR WINDOW TYPE AND DIMENSIONS.
- 4 NEW SLOPED METAL FLASHING.
- 5 NEW EXTERIOR DOOR, FRAME, AND HARDWARE. SEE DOOR SCHEDULE ON SHEET A11 FOR DOOR TYPE AND DIMENSIONS.
- 6 NEW METAL FASCIA AT EAVE.
- 7 REINSTATED EXISTING GUTTERS AND DOWNSPOUTS.
- 8 NEW RSI 3.4 BATT INSULATION INSTALLED ON TOP OF EXISTING RSI 5.4 BATT INSULATION. ATTIC INSULATION MUST BE RSI 8.8 TOTAL (MINIMUM).
- 9 NEW RSI 1.5 RIGID INSULATION INSTALLED ON TOP OF EXISTING SHEATHING. EXTERIOR WALL ASSEMBLY INSULATION MUST BE RSI 5 TOTAL (MINIMUM).
- 10 INSTALL NEW JAMBS AND HEAD FLASHING TO MATCH EXISTING IN COLOR AND GAUGE, TO ACCOUNT OF THE ADDED THICKNESS OF THE RENOVATED WALLS BY THE INSTALLATION OF THE NEW INSULATION.

LEGEND:

SOLID HATCH REPRESENTS EXISTING CONSTRUCTION



C	ISSUED FOR TENDER	APR 18 2024
B	ISSUED FOR 99% BRIEF	FEB 23 2024
A1	ISSUED FOR REVIEW	FEB 16 2024
A	ISSUED FOR REVIEW	FEB 09 2024
revisions		date



SEARCH AND RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGO

PROPOSED BUILDING SECTIONS

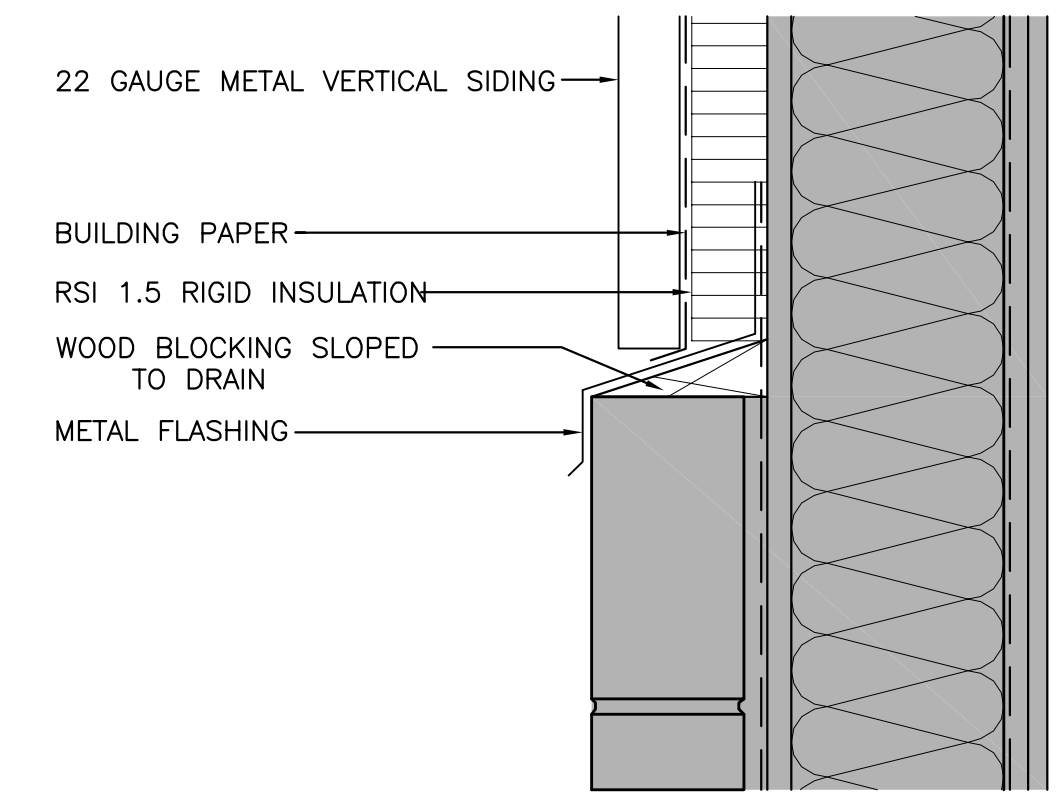
designed	ROB_MENCHENTON	conçu
date	FEB_16_2024	
drawn	JAMES_DRAKE	dessiné
date	FEB_16_2024	
approved		approuvé
date		
Tender		Submission
PWOSC Project Manager	Administrateur de projets TPSCG	
project number		no. du projet
	F6879-233502	
drawing no.		no. du dessin
	A10	

DOOR SCHEDULE												
DOOR NUMBER	LOCATION FROM	TO	DOOR MATERIAL	DOOR FINISH	DOOR TYPE	DOOR SIZE W x H x T	FIRE RATING	FRAME TYPE	FRAME FINISH	JAMB TYPE	HARDWARE GROUP	REMARKS
101	EXT	101	HMI	P	B	914X2134X45	-	A	P	A		EXTERIOR DOOR
103	EXT	103	AL	PRE	A	914X2134X45	-	A	PRE	A		EXTERIOR DOOR
115	EXT	115	HMI	P	B	914X2134X45	-	A	P	A		EXTERIOR DOOR
116	EXT	116	HMI	P	B	914X2134X45	-	A	P	A		EXTERIOR DOOR
301	EXT	301	HMI	P	B	914X2134X45	-	A	P	A		EXTERIOR DOOR
302	EXT	302	HMI	P	B	914X2134X45	-	A	P	A		EXTERIOR DOOR

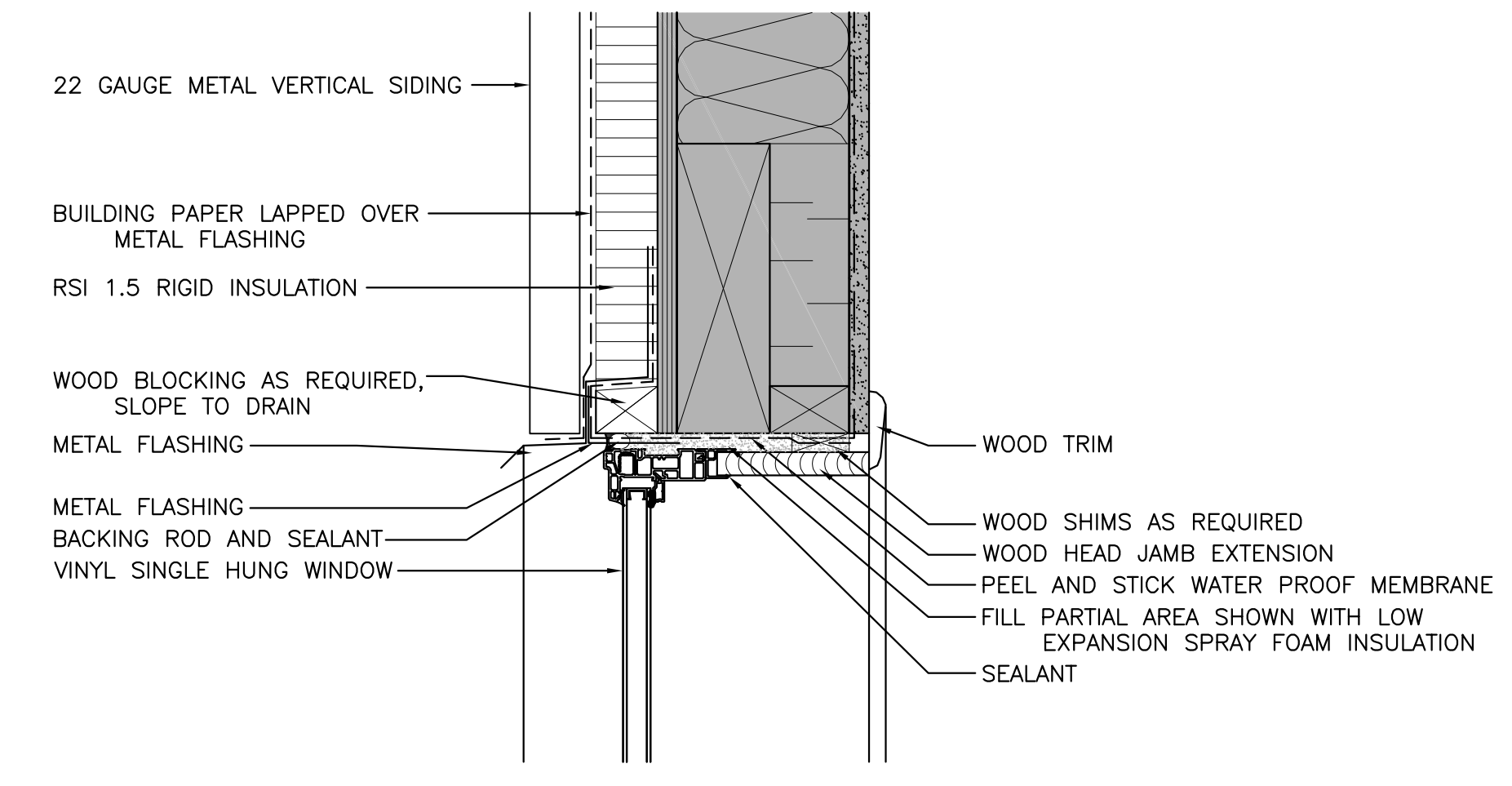
DOOR TYPE			FRAME TYPE		DOOR JAMB TYPE	LEGEND
						AL - ALUMINUM EXT - EXTERIOR HMI - HOLLOW METAL INSULATED P - PAINT PRE - PRE-FINISH

WINDOW SCHEDULE						
WINDOW TYPE	QUANTITY	FRAME SIZE		MATERIAL	FINISH	TYPE
		WIDTH	HEIGHT			
A	8	1050	1400	ALUMINUM	PREFINISH	AWNING
B	8	1050	1200	ALUMINUM	PREFINISH	AWNING

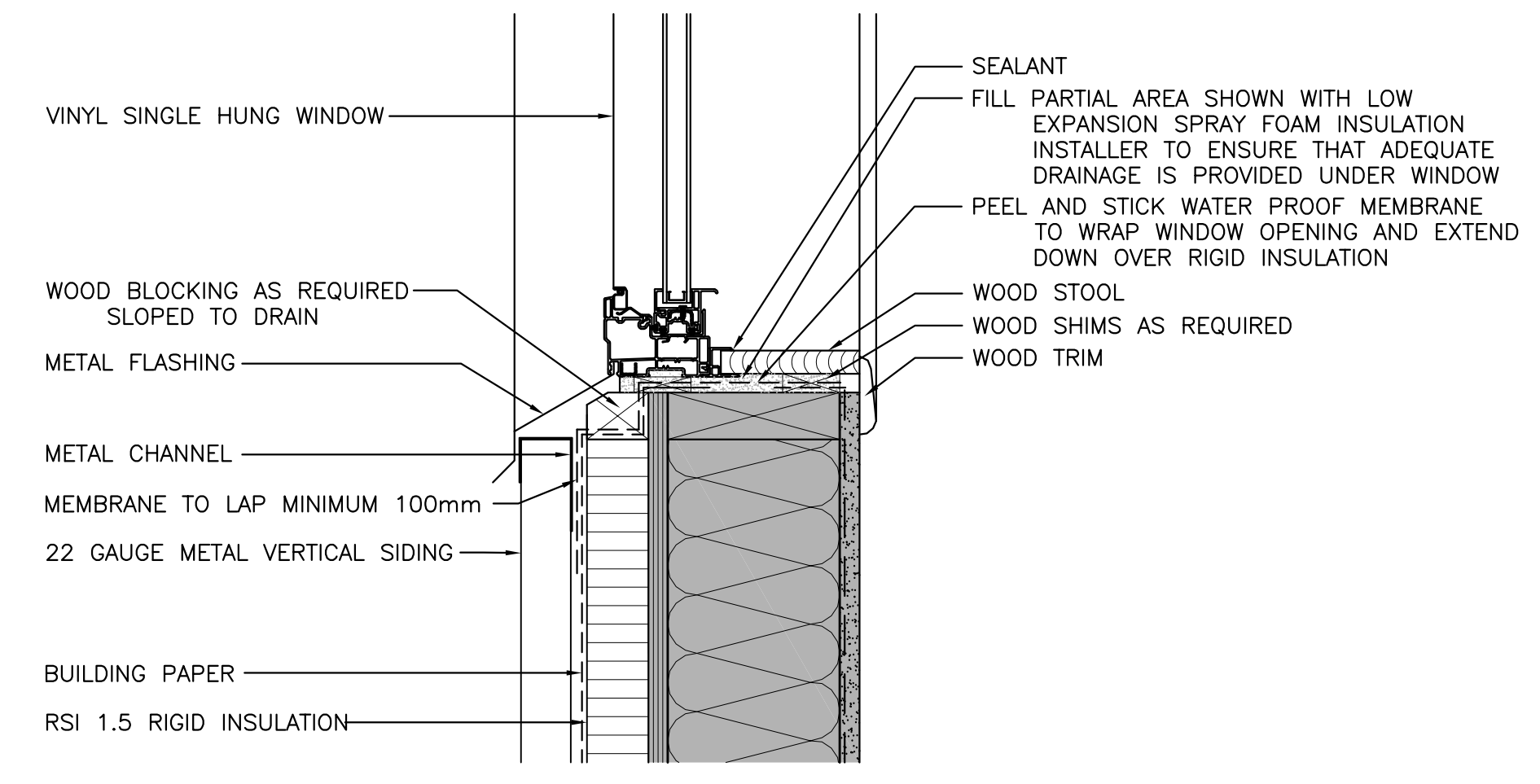
WINDOW TYPE	



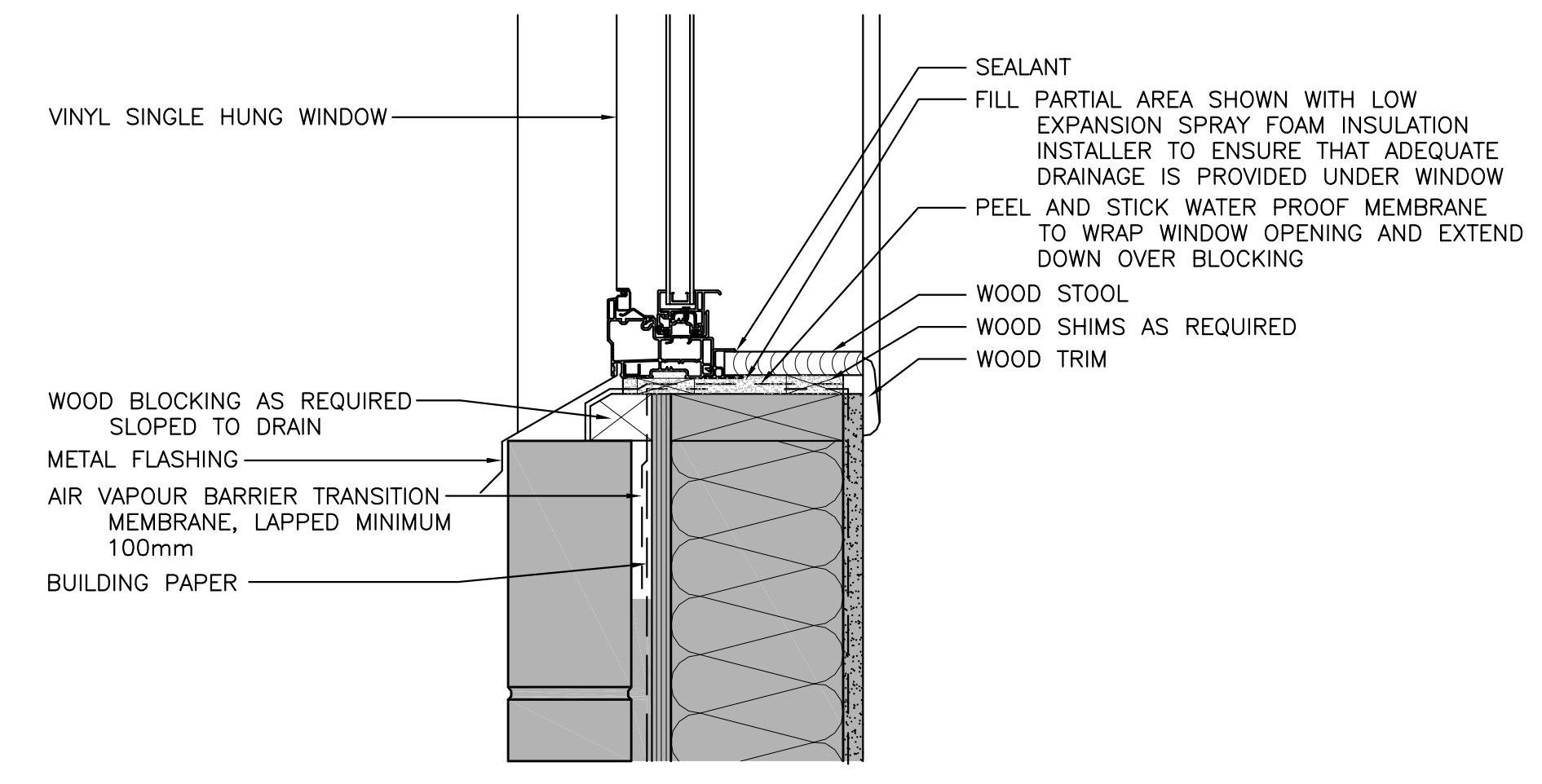
SCALE: 1:5 TYP. METAL FLASHING DETAIL - AT BRICK 4 A11



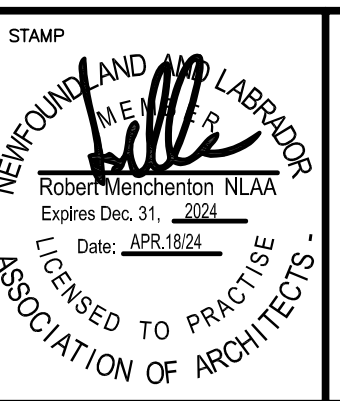
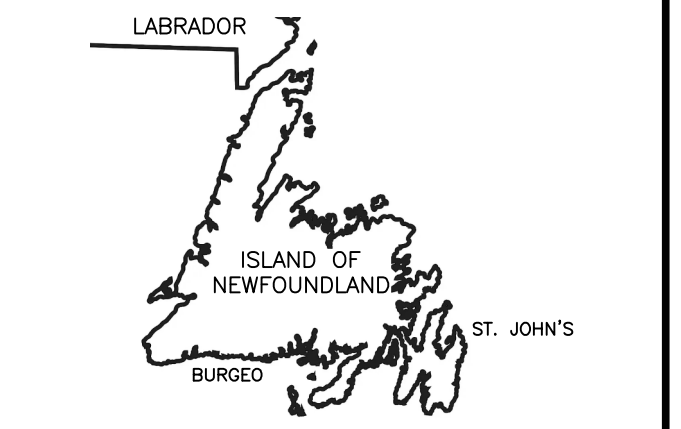
SCALE: 1:5 TYP. WINDOW HEAD DETAIL 3 A11



SCALE: 1:5 TYP. WINDOW SILL DETAIL 2 A11



SCALE: 1:5 TYP. WINDOW SILL DETAIL - AT BRICK 1 A11



revision	no.	description	date
C	ISSUED FOR TENDER		APR 18 2024
B	ISSUED FOR 90% BRIEFING		FEB 23 2024
A1	ISSUED FOR REVIEW		FEB 16 2024
A	ISSUED FOR REVIEW		FEB 09 2024

A	A detail no.	A
C	B location drawing no.	B C
	C drawing no.	

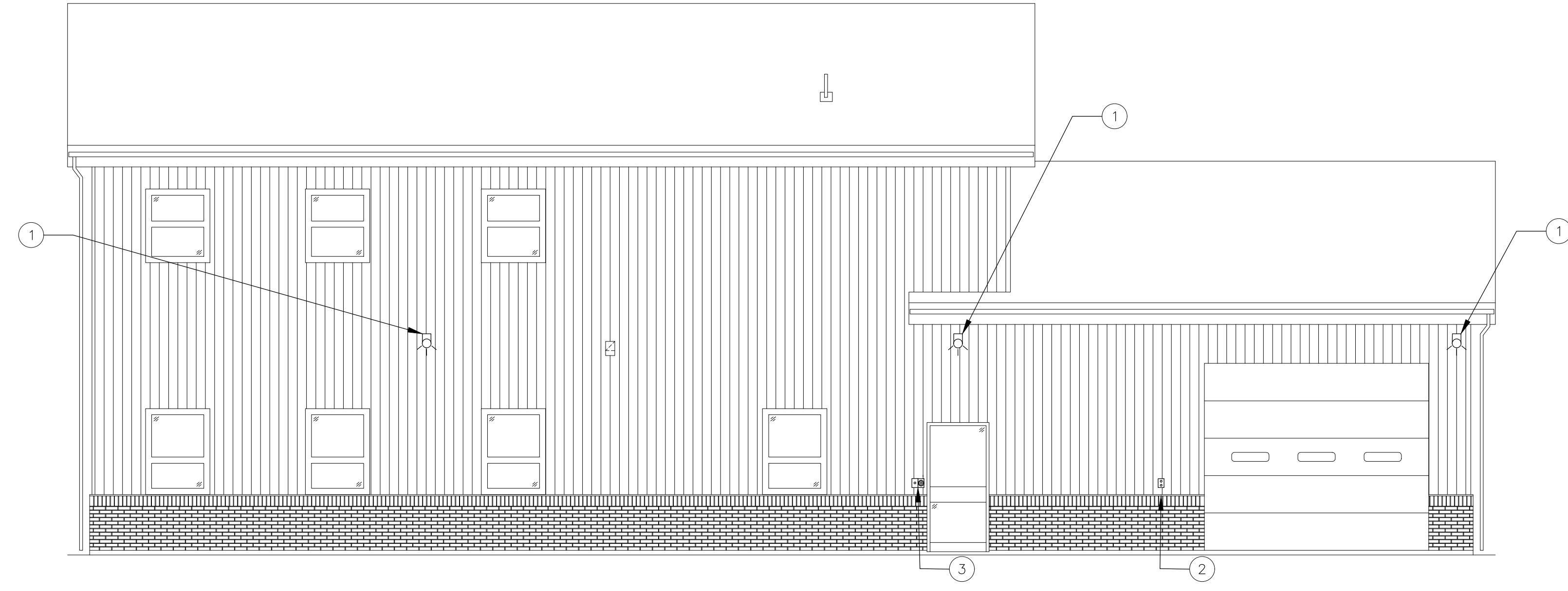
project SEARCH_AND_RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO NEWFOUNDLAND AND LABRADOR

drawing DETAILS_AND SCHEDULES

designed ROB_MENCHENTON concu
 date FEB_16_2024
 drawn JAMES_DRAKE dessine
 date FEB_16_2024
 approved approve
 date
 Tender Soumission
 PWSC Project Manager Administrateur de projets TPSGC
 project number no. du projet
F6879-233502
 drawing no. no. du dessin
A11

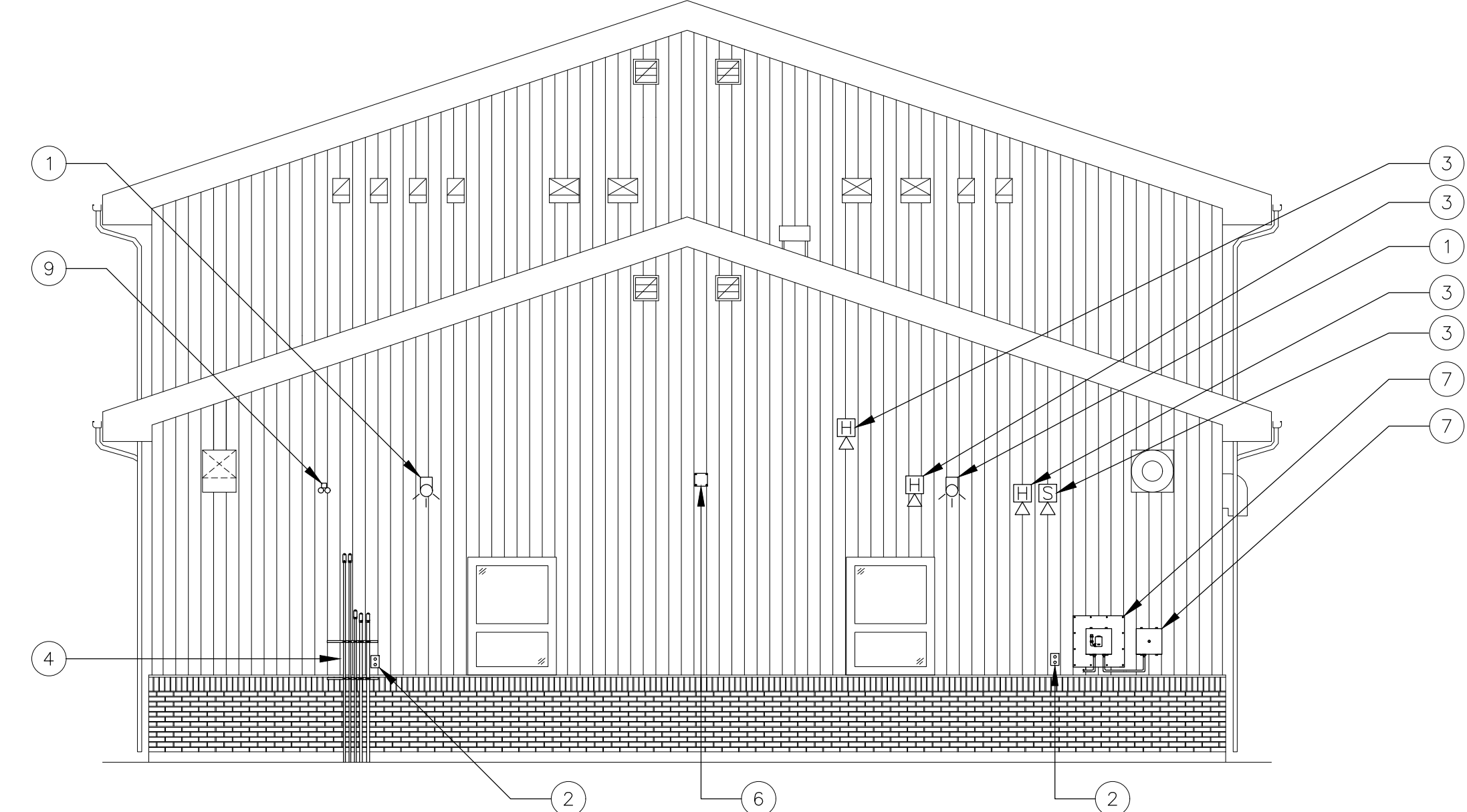
DRAWING NOTES –

- 1) CONTRACTOR TO DISCONNECT AND REMOVE EXISTING EXTERIOR LIGHT FIXTURE TO ALLOW FOR BUILDING ENVELOPE REMOVAL. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR NEW LIGHT FIXTURE TO SIT FLUSH WITH NEW BUILDING ENVELOPE. PROVIDE AND INSTALL NEW LITHONIA LIGHTING TW11 WITH SWITCHABLE COLOR TEMP AND LUMENS, RATED FOR 3000K CCT, 2300 LUMENS, 120V. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS.
- 2) CONTRACTOR TO DISCONNECT AND REMOVE EXISTING RECESSED MOUNTED RECEPTACLE TO ALLOW FOR REPLACEMENT OF BUILDING ENVELOPE. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR NEW GFCI RECEPTACLE TO SIT FLUSH WITH BUILDING ENVELOPE. PROVIDE AND INSTALL NEW GFCI RECEPTACLE AND HEAVY DUTY WEATHER PROOF COVER. RECEPTACLE AMPERAGE TO MATCH EXISTING. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS.
- 3) CONTRACTOR TO DISCONNECT AND REMOVE EXISTING AUDIO/VISUAL DEVICES. THE EXISTING BUILDING FIRE ALARM IS TO REMAIN OPERATIONAL DURING CONSTRUCTION. CONTRACTOR TO DISCONNECT/REMOVE/RELOCATE EXTERIOR DEVICES IN A MANNER THAT DOES NOT IMPACT THE OPERATION OF BUILDING'S FIRE ALARM SYSTEM DURING CONSTRUCTION. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR EXISTING DEVICES TO BE REINSTATED ONCE BUILDING ENVELOPE IS INSTALLED. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS. WHEN BUILDING ENVELOPE IS COMPLETED FIRE ALARM SYSTEM REQUIRES RECERTIFICATION.
- 4) EXISTING PRIMARY AND SECONDARY FEEDS TO HAVE BREAKER LOCKED OUT PRIOR TO CONDUIT STRAPS AND OTHER ASSOCIATED COMPONENTS BEING LOOSENED/REMOVED DURING DEMOLITION PHASE. REINSTATE ALL COMPONENTS ONCE WHEN BUILDING ENVELOPE REPLACEMENT IS COMPLETED.
- 5) CONTRACTOR TO DISCONNECT AND REMOVE EXISTING DISCONNECT, CONDUIT, AND WIRING ASSOCIATED WITH EXISTING MINI-SPLIT TO ALLOW FOR REMOVAL OF EXISTING BUILDING ENVELOPE. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. ONCE NEW BUILDING ENVELOPE IS INSTALLED, CONTRACTOR TO EXTEND EXISTING MINI-SPLIT CIRCUIT TO ALLOW FOR REINSTALLATION OF EXISTING MINI-SPLIT. PROVIDE AND INSTALL NEW 2C #12 + GROUND TECK 90 CABLE FROM WHERE CIRCUIT LEAVES EXISTING BUILDING TO REINSTATED DISCONNECT SWITCH. CONTRACTOR TO REINSTATE ALL ASSOCIATED DISCONNECTS AND WIRING AFTER DISCONNECT FOR REINSTALLATION OF MINI-SPLIT. COORDINATE WITH OTHER DIVISIONS.
- 6) CONTRACTOR TO DISCONNECT AND REMOVE EXISTING SURFACE MOUNTED CONDUITS AND JUNCTION BOXES BACK TO WHERE EXISTING CIRCUITS EXIT BUILDING TO ALLOW FOR BUILDING ENVELOPE REMOVAL. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. CONTRACTOR TO PROVIDE AND INSTALL NEW 27mm RIGID GALVANIZED STEEL (RGS) CONDUIT FROM POINT WHERE CIRCUIT EXITS BUILDING TO LOCATIONS OF EXISTING DEVICES. CONTRACTOR TO REINSTATE ALL WIRING AS REQUIRED TO ENSURE EXISTING DEVICES ARE REINSTATED TO PRE-RENOVATION CONDITIONS. NEW RGS CONDUIT TO BE RAN BETWEEN NEW LAYER OF INSULATION AND UNDER NEW BUILDING ENVELOPE.
- 7) EXISTING ESR PANEL, E-STOP TANK OVERFILL ALARM, AND ALL CONDUIT AND WIRING TO BE ADJUSTED ACCORDINGLY TO MAINTAIN OPERATION OF EXISTING SYSTEM WHILE ALLOWING EXISTING BUILDING ENVELOPE TO BE REMOVED AND NEW BUILDING ENVELOPE TO BE INSTALLED. CONTRACTOR TO PROVIDE ANY TEMPORARY SUPPORTS AS REQUIRED. COORDINATE WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO COMMENCING WORK.
- 8) CONTRACTOR TO DISCONNECT AND REMOVE EXISTING DISCONNECT AND WELDING RECEPTACLE TO ALLOW FOR REMOVAL OF EXISTING BUILDING ENVELOPE. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR EXISTING DEVICES TO BE REINSTATED ONCE BUILDING ENVELOPE IS INSTALLED. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS.
- 9) CONTRACTOR TO DISCONNECT AND REMOVE EXISTING AUDIO/VISUAL DEVICES. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR EXISTING DEVICES TO BE REINSTATED ONCE BUILDING ENVELOPE IS INSTALLED. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS.



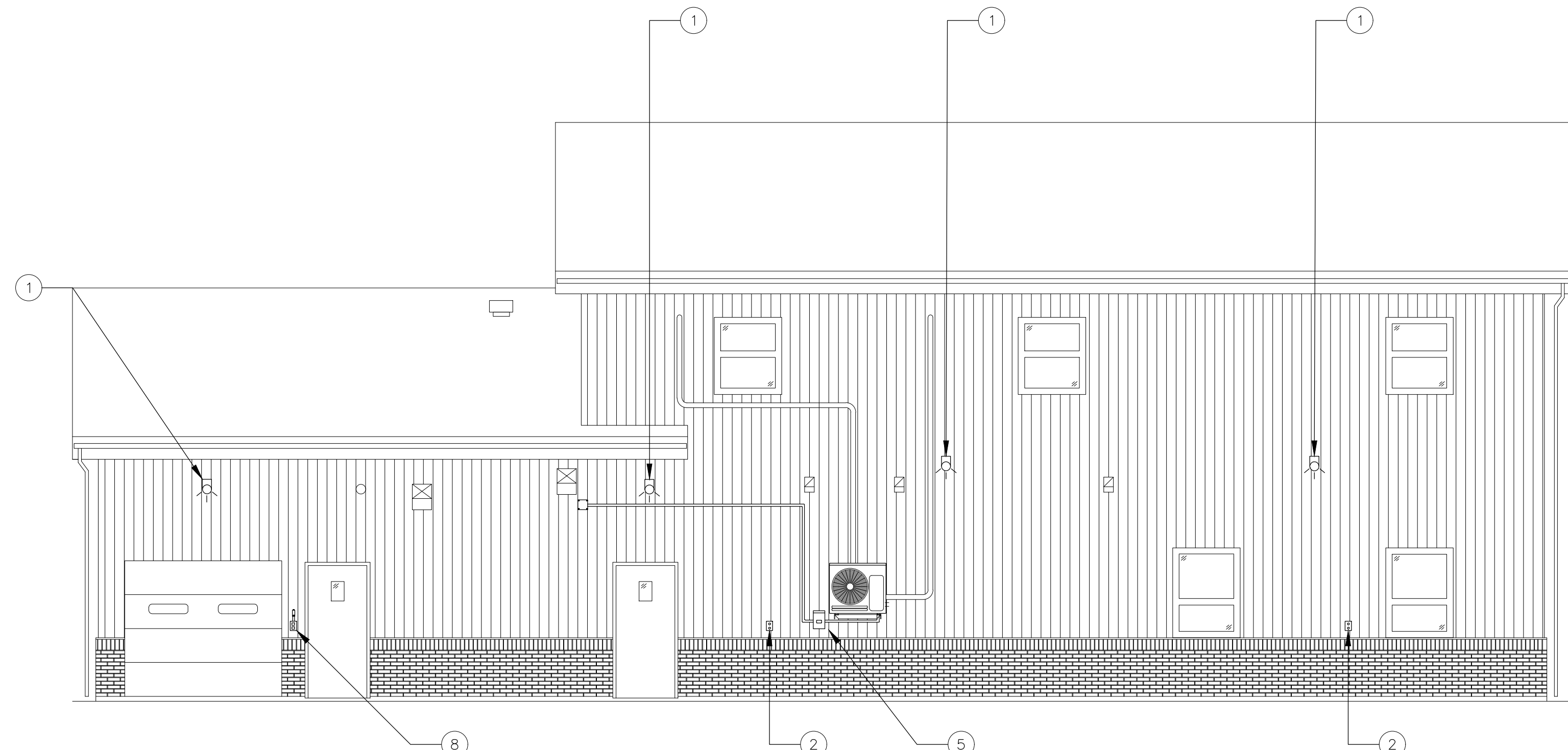
MAIN BUILDING – FRONT ELEVATION
SCALE = N.T.S.

1
E1E1



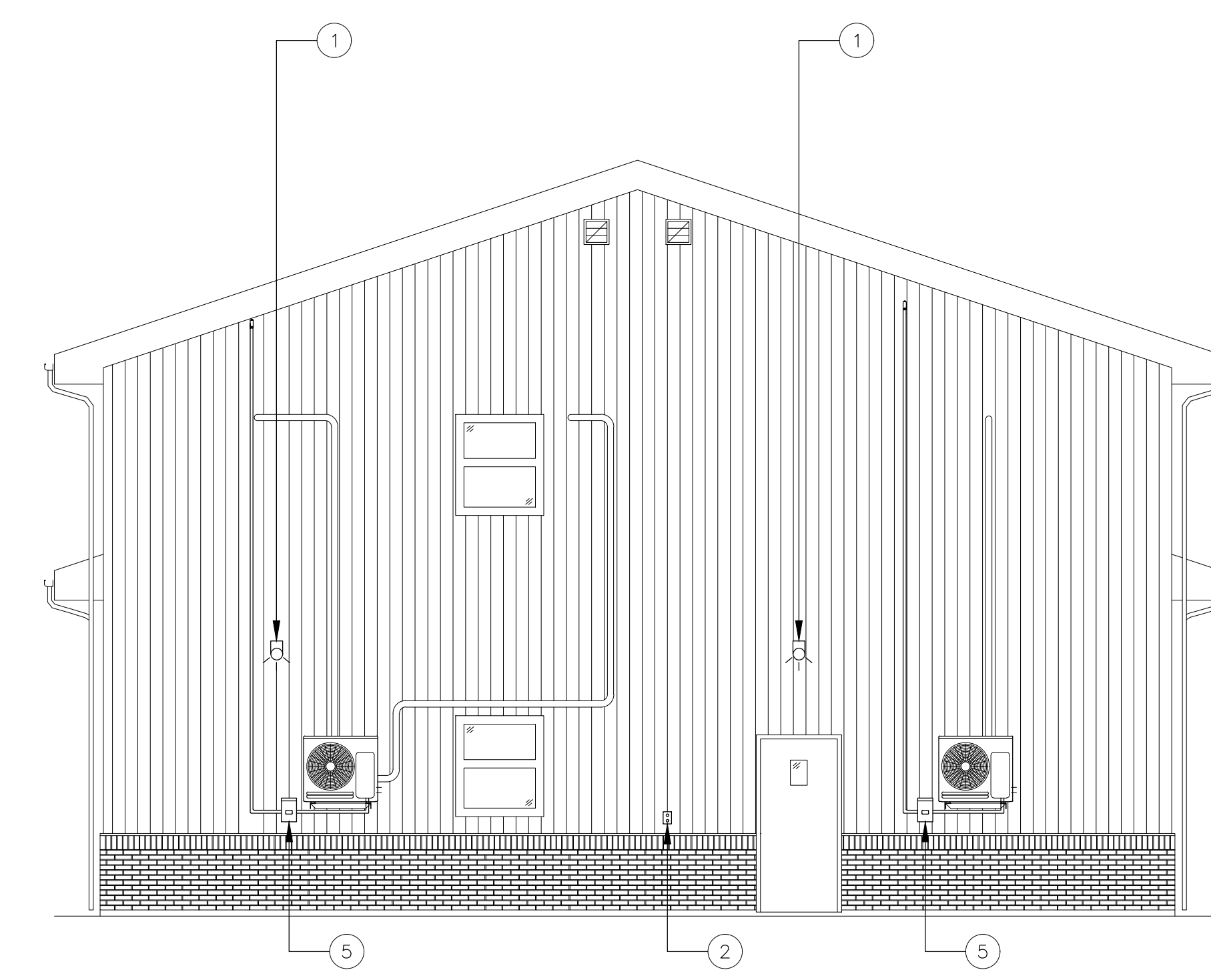
MAIN BUILDING – RIGHT ELEVATION
SCALE = 1 : 60

2
E1E1



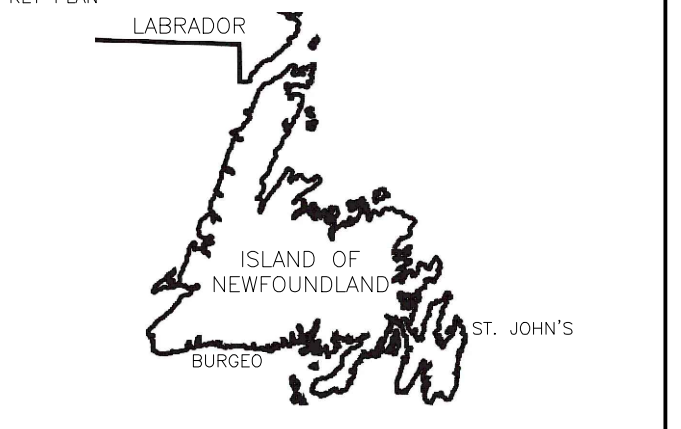
MAIN BUILDING – REAR ELEVATION
SCALE = N.T.S.

3
E1E1



MAIN BUILDING – LEFT ELEVATION
SCALE = N.T.S.

4
E1E1



FMAI PROJECT # 8340-01

PROVINCE OF NEWFOUNDLAND AND LABRADOR
 PERMIT HOLDER
 THIS PERMIT ALLOWS
MADERRA ENGINEERING
 To practice Professional Engineering in Newfoundland and Labrador.
 Permit No. as issued by PEG: Y0263
 which is valid for the year 2024
 by Permit Holder (MIRC No.) 02824

STAMP

- NOTES
- 1.) REMOVAL, REPLACEMENT AND/OR REINSTATEMENT OF ALL ELECTRICAL ITEMS ON THE BUILDING EXTERIOR(S) TO BE CLOSELY COORDINATED w ARCHITECTURAL DIVISION. ALL ELECTRICAL PENETRATIONS THRU BLDG. ENVELOPE TO BE FLASHED/SEALED WEATHERTIGHT ALL AROUND AS REQUIRED.
 - 2.) EXTENSION OF EXISTING CONDUCTORS, MAY BE REQUIRED TO FACILITATE NEW BUILDING COORD ON-SITE AND W/ OTHER TRADES.
 - 3.) MARK ALL DISCONNECTED CONDUCTORS WITH CABLE TAGS TO ALLOW PROPER REINSTALL TO CORRECT ELECTRICAL DEVICES.
 - 4.) IF APPLICABLE, DISCONNECT POWER TO ELECTRIC/MAGNETIC DOOR STRIKES AND DOOR CONTACTS FOR EXTERIOR DOOR REMOVAL AND REINSTATE AFTER NEW DOOR INSTALL. NEW STRIKES MAY BE REQUIRED.
 - 5.) CHECK ALL ASSOCIATED CONDUITS, CONDUCTORS AND JUNCTION BOXES FOR DAMAGE, REPLACE WITH NEW IF NECESSARY.
 - 6.) DO NOT SCALE FROM THE DRAWING.

C	ISSUED FOR TENDER	18 APR 2024
revisions		date

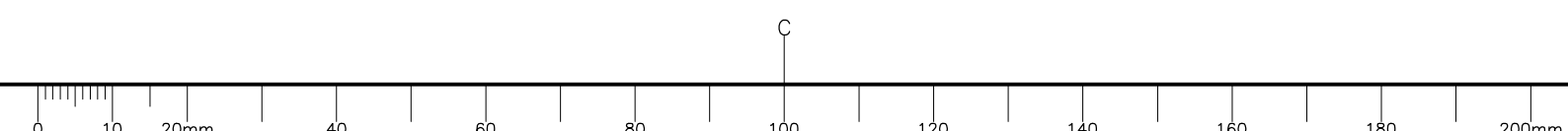
A detail no. no. du détail
 B location drawing no. sur dessin no.
 C drawing no. dessin no.

project SEARCH AND RESCUE (SAR)
 EXTERIOR BUILDING REPLACEMENT
 BURGIO
 NEWFOUNDLAND AND LABRADOR

drawing design
ELECTRICAL MAIN BUILDING ELEVATIONS REFURBISHMENT

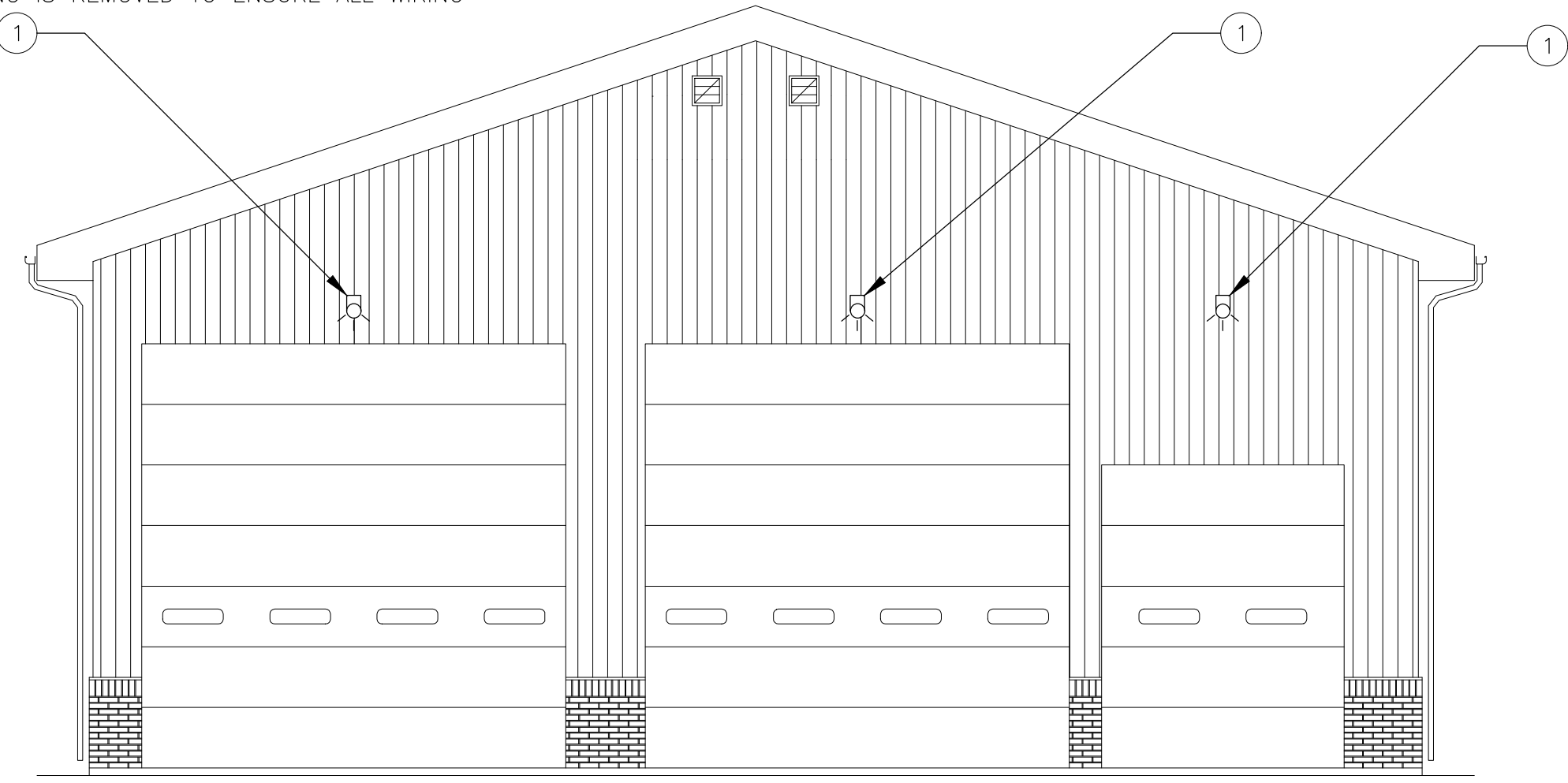
designed MICHAEL LUTER *ML* concu
 date 18 APR, 2024
 drawn MICHAEL LUTER *ML* dessine
 date 18 APR, 2024
 approved RAY HANN *RH* approuve
 date 18 APR, 2024

Tender Submission
 PWGSC Project Manager Administrateur de projets TPSCG
 project number no. du projet
F6879-233502
 drawing no. no. du dessin
E-1



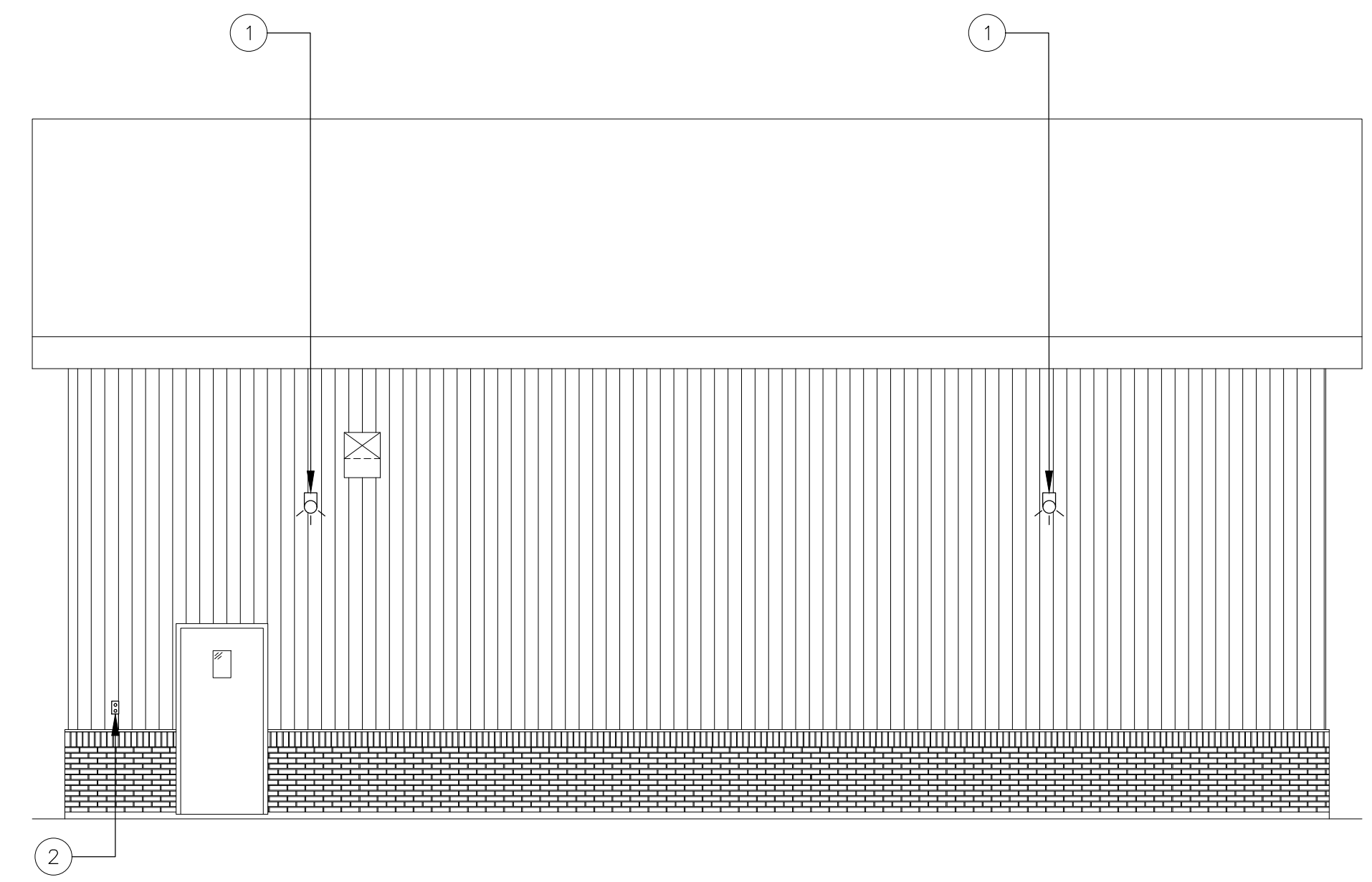
DRAWING NOTES —

- ① CONTRACTOR TO DISCONNECT AND REMOVE EXISTING EXTERIOR LIGHT FIXTURE TO ALLOW FOR BUILDING ENVELOPE REMOVAL. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR NEW LIGHT FIXTURE TO SIT FLUSH WITH NEW BUILDING ENVELOPE. PROVIDE AND INSTALL NEW LITHONIA LIGHTING TW1 WITH SWITCHABLE COLOR TEMP AND LUMENS, RATED FOR 3000K CCT, 2300 LUMENS, 347V. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS.
- ② CONTRACTOR TO DISCONNECT AND REMOVE EXISTING RECESSED MOUNTED RECEPTACLE TO ALLOW FOR REPLACEMENT OF BUILDING ENVELOPE. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR NEW GFCI RECEPTACLE TO SIT FLUSH WITH BUILDING ENVELOPE. PROVIDE AND INSTALL NEW GFCI RECEPTACLE AND HEAVY DUTY WEATHER PROOF COVER. RECEPTACLE AMPERAGE TO MATCH EXISTING. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS.
- ③ CONTRACTOR TO DISCONNECT AND REMOVE EXISTING AUDIO/VISUAL DEVICES. THE EXISTING BUILDING FIRE ALARM IS TO REMAIN OPERATIONAL DURING CONSTRUCTION. CONTRACTOR TO DISCONNECT/REMOVE/RELOCATE EXTERIOR DEVICES IN A MANNER THAT DOES NOT IMPACT THE OPERATION OF BUILDING'S FIRE ALARM SYSTEM DURING CONSTRUCTION. CONTRACTOR TO PROVIDE AND INSTALL BOX EXTENDER AS REQUIRED TO ALLOW FOR EXISTING DEVICES TO BE REINSTATED ONCE BUILDING ENVELOPE IS INSTALLED. PROVIDE AND INSTALL TEMPORARY COVER PLATE ONCE SIDING IS REMOVED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS. WHEN BUILDING ENVELOPE IS COMPLETED FIRE ALARM SYSTEM REQUIRES RECERTIFICATION.



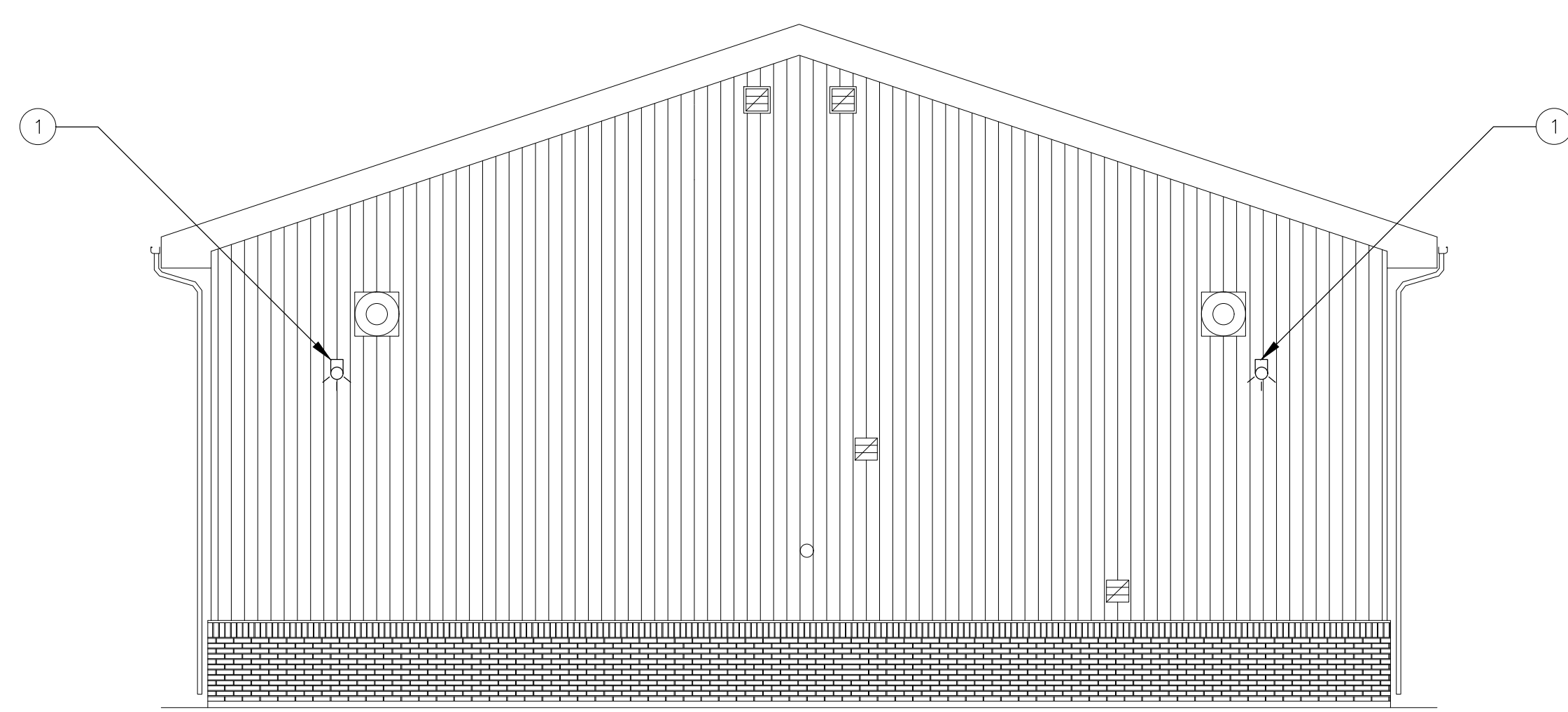
SUPPORT GARAGE — FRONT ELEVATION
SCALE = N.T.S.

1
E2/E2



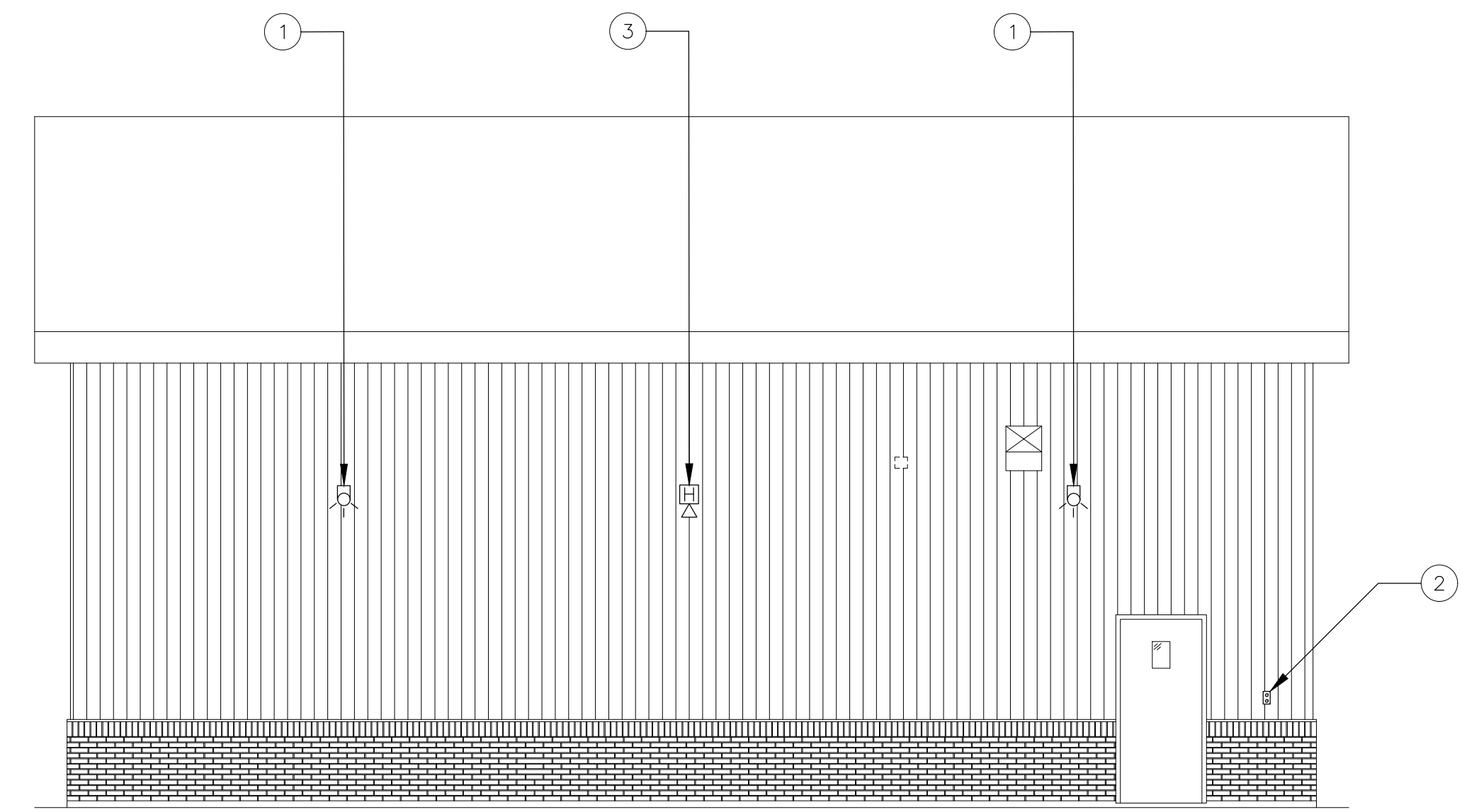
SUPPORT GARAGE — RIGHT ELEVATION
SCALE = N.T.S.

2
E2/E2



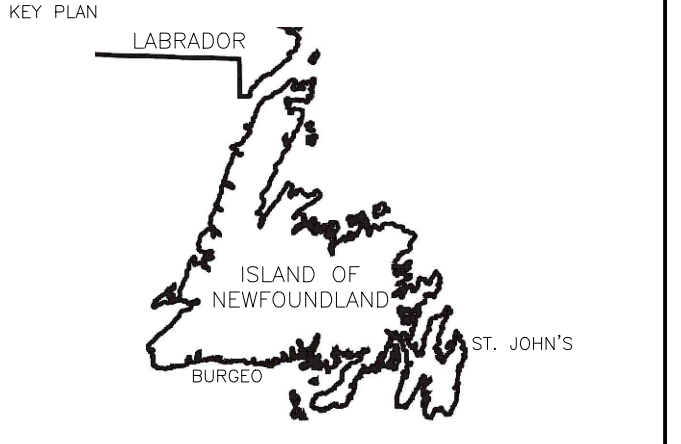
SUPPORT GARAGE — REAR ELEVATION
SCALE = N.T.S.

3
E2/E2



SUPPORT GARAGE — LEFT ELEVATION
SCALE = N.T.S.

4
E2/E2



FMAI PROJECT # 8340-01

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PERMIT HOLDER
THIS PERMIT ALLOWS
MADERRA ENGINEERING
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEG: Y0263
which is valid for the year: 2024
by Permit Holder (MIRC No.): 02824

STAMP
PROFESSIONAL ENGINEER
PEGA
RAYMOND HANN
18-APR-2024
NEWFOUNDLAND & LABRADOR

- NOTES
- 1.) REMOVAL, REPLACEMENT AND/OR REINSTATEMENT OF ALL ELECTRICAL ITEMS ON THE BUILDING EXTERIOR(S) TO BE CLOSELY COORDINATED w ARCHITECTURAL DIVISION. ALL ELECTRICAL PENETRATIONS THRU BLDG. ENVELOPE TO BE FLASHED/SEALED WEATHERTIGHT ALL AROUND AS REQUIRED.
 - 2.) EXTENSION OF EXISTING CONDUCTORS, MAY BE REQUIRED TO FACILITATE NEW BUILDING COORD ON-SITE AND W/ OTHER TRADES.
 - 3.) MARK ALL DISCONNECTED CONDUCTORS WITH CABLE TAGS TO ALLOW PROPER REINSTALL TO CORRECT ELECTRICAL DEVICES.
 - 4.) IF APPLICABLE, DISCONNECT POWER TO ELECTRIC/MAGNETIC DOOR STRIKES AND DOOR CONTACTS FOR EXTERIOR DOOR REMOVAL AND REINSTATE AFTER NEW DOOR INSTALL. NEW STRIKES MAY BE REQUIRED.
 - 5.) CHECK ALL ASSOCIATED CONDUITS, CONDUCTORS AND JUNCTION BOXES FOR DAMAGE, REPLACE WITH NEW IF NECESSARY.
 - 6.) DO NOT SCALE FROM THE DRAWING.

C	ISSUED FOR TENDER	18 APR 2024
revisions		date

A detail no. / no. du détail
B location drawing no. / sur dessin no.
C drawing no. / dessin no.

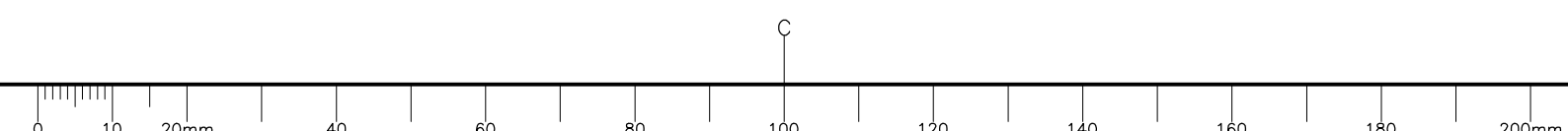
project
SEARCH AND RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO NEWFOUNDLAND AND LABRADOR

drawing
ELECTRICAL SUPPORT GARAGE ELEVATIONS REFURBISHMENT

designed MICHAEL LUTER
date 18 APR, 2024
drawn MICHAEL LUTER
date 18 APR, 2024
approved RAY HANN
date 18 APR, 2024

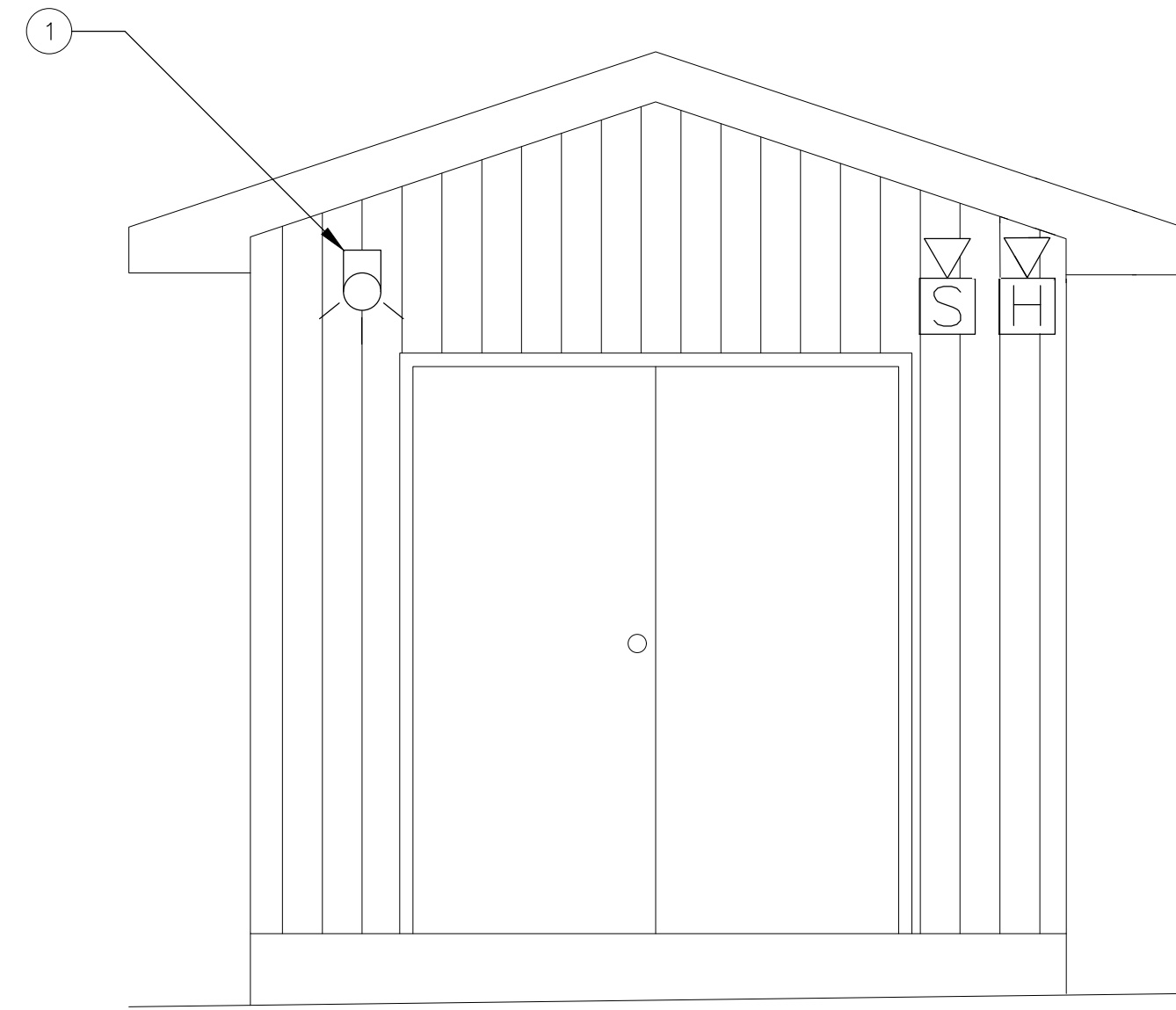
Tender
FWGSC Project Manager / Administrateur de projets TPSCG
project number / no. du projet
F6879-233502

drawing no. / no. du dessin
E-2



DRAWING NOTES —

- CONTRACTOR TO DISCONNECT AND REMOVE EXISTING EXTERIOR LIGHT FIXTURE. CONTRACTOR TO DE-ENERGIZE AND LOCKOUT THE APPROPRIATE CIRCUIT PRIOR TO DISCONNECTING AND REMOVING. CONTRACTOR TO PROVIDE AND INSTALL NEW LITHONIA LIGHTING TWR1 WITH SWITCHABLE COLOR TEMP AND LUMENS, RATED FOR 3000K CCT, 2300 LUMENS, 120V. PROVIDE AND INSTALL TEMPORARY COVER PLATES AS REQUIRED TO ENSURE ALL WIRING IS PROTECTED FROM ELEMENTS DURING TRANSITION. NEW LIGHT FIXTURE TO SIT FLUSH WITH BUILDING ENVELOPE.



UTILITY SHED — FRONT ELEVATION
SCALE =N.T.S



FMAI PROJECT # 8340-01

PROVINCE OF NEWFOUNDLAND AND LABRADOR
pegrl PERMIT HOLDER
THIS PERMIT ALLOWS
MADERRA ENGINEERING
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEG Y0563 which is valid for the year 2024.
by Permit Holder (MIRC No.) 02824.

STAMP
PROFESSIONAL ENGINEER
PEGA
RAYMOND HANN
18-APR-2024
NEWFOUNDLAND & LABRADOR

- NOTES
- REMOVAL, REPLACEMENT AND/OR REINSTATEMENT OF ALL ELECTRICAL ITEMS ON THE BUILDING EXTERIOR(S) TO BE CLOSELY COORDINATED w ARCHITECTURAL DIVISION. ALL ELECTRICAL PENETRATIONS THRU BLDG. ENVELOPE TO BE FLASHED/SEALED WEATHERTIGHT ALL AROUND AS REQUIRED.
 - EXTENSION OF EXISTING CONDUCTORS, MAY BE REQUIRED TO FACILITATE NEW BUILDING COORD ON-SITE AND W/ OTHER TRADES.
 - MARK ALL DISCONNECTED CONDUCTORS WITH CABLE TAGS TO ALLOW PROPER REINSTALL TO CORRECT ELECTRICAL DEVICES.
 - IF APPLICABLE, DISCONNECT POWER TO ELECTRIC/MAGNETIC DOOR STRIKES AND DOOR CONTACTS FOR EXTERIOR DOOR REMOVAL AND REINSTATE AFTER NEW DOOR INSTALL. NEW STRIKES MAY BE REQUIRED.
 - CHECK ALL ASSOCIATED CONDUITS, CONDUCTORS AND JUNCTION BOXES FOR DAMAGE, REPLACE WITH NEW IF NECESSARY.
 - DO NOT SCALE FROM THE DRAWING.

C	ISSUED FOR TENDER	18 APR 2024
revisions		date

A	A detail no. no. du detail	A
B	B location drawing no. sur dessin no.	B
C	C drawing no. dessin no.	C

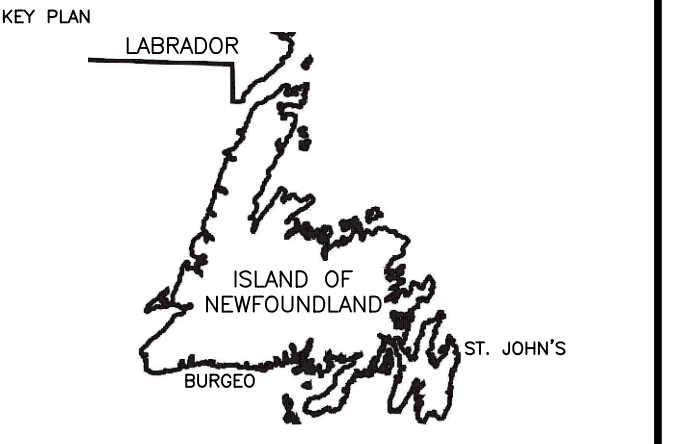
project project
**SEARCH AND RESCUE (SAR)
EXTERIOR BUILDING REPLACEMENT
BURGEO
NEWFOUNDLAND AND LABRADOR**

drawing dessin
**ELECTRICAL
UTILITY SHED
ELEVATIONS
REFURBISHMENT**

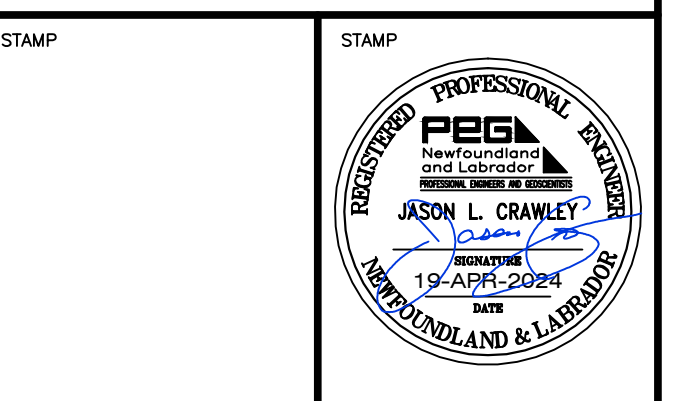
designed MICHAEL LUTER *ML* conçu
date 18 APR, 2024
drawn MICHAEL LUTER *ML* dessiné
date 18 APR, 2024
approved RAY HANN *RH* approuvé
date 18 APR, 2024

Tender Soumission
FWGSC Project Manager Administrateur de projets TPSC
project number no. du projet
F6879-233502

drawing no. no. du dessin
E-3



FMAI PROJECT # 8340-01



NOTES
 1.) REMOVAL, REPLACEMENT AND/OR REINSTATEMENT OF ALL MECHANICAL ITEMS ON THE BUILDING EXTERIOR(S) TO BE CLOSELY COORDINATED w/ THE REPLACEMENT OF ALL ROOFING AND CLADDING AND w/ ARCHITECTURAL DIVISION. ALL MECHANICAL PENETRATIONS THRU BLDG. ENVELOPE TO BE FLASHED/SEALED WEATHERTIGHT ALL AROUND AS REQUIRED.
 2.) EXTENSION OF EXISTING DUCTWORK, PIPING ETC. MAY BE REQUIRED TO FACILITATE NEW BUILDING CLADDING AND/OR ROOFING AND THE REPLACEMENT OR REINSTATEMENT OF EXISTING VENTS, HOODS, LOUVERS, FANS, ETC. COORD. ON-SITE AND w/ WORK OF OTHER TRADES

C	ISSUED FOR TENDER	APR.19 2024
B	ISSUED FOR 99% REVIEW	FEB.23 2024
revisions		date

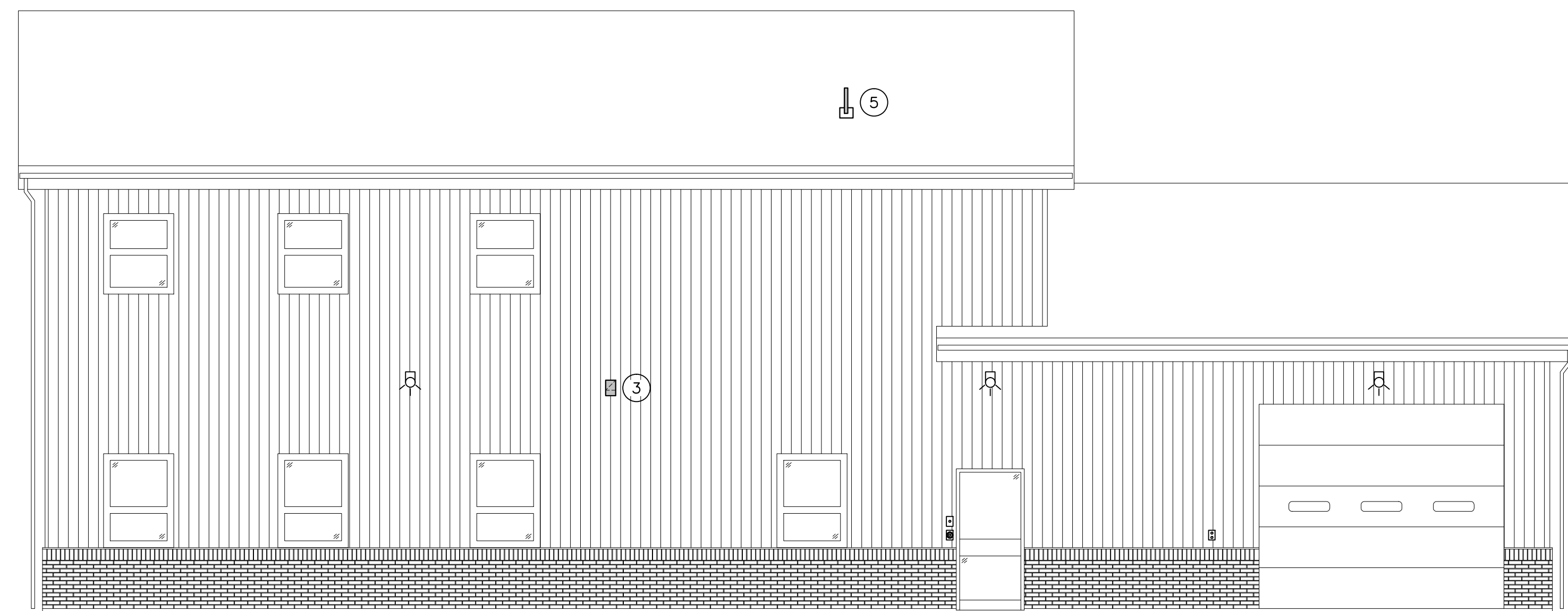
A	A detail no. / no. du detail	A
C	B location drawing no. / sur dessin no.	B/C
	C drawing no. / dessin no.	

project
SEARCH_AND_RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO
 NEWFOUNDLAND AND LABRADOR

drawing
MECHANICAL MAIN BUILDING ELEVATIONS MECH_REFURBISHMENT
 dessin

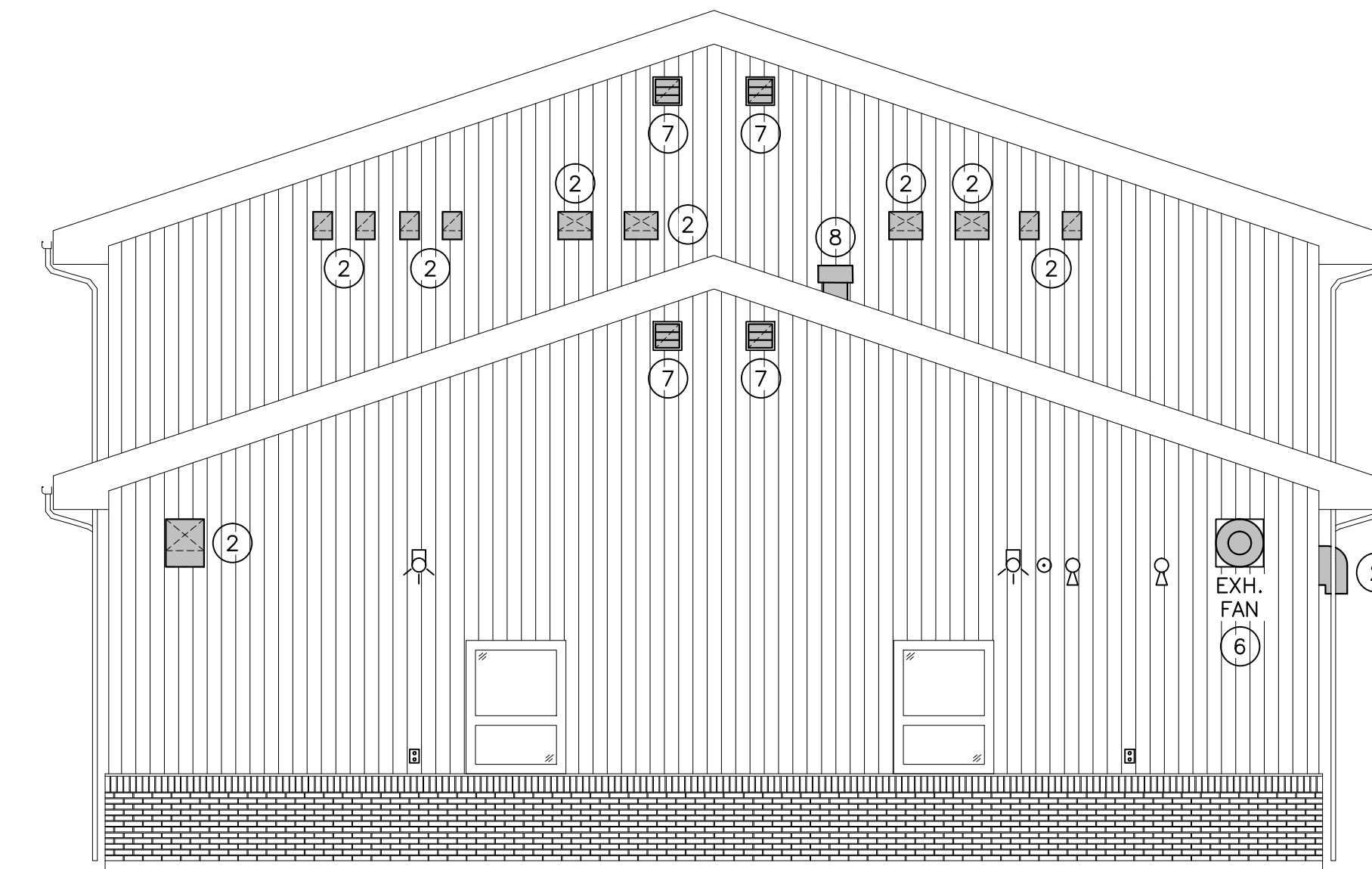
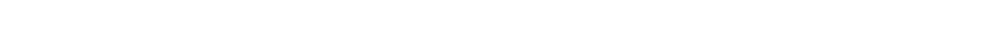
designed JASON_CRAWLEY concu
 date FEB_23_2024
 drawn JOSH_KAVANAUGH dessin
 date FEB_23_2024
 approved JASON_CRAWLEY approuve
 date FEB_23_2024

Tender Submission
 PWGSC Project Manager / Administrateur de projets TPSGC
 project number / no. du projet
F6879-233502
 drawing no. / no. du dessin
M-1



MAIN BUILDING - FRONT ELEVATION

SCALE = 1 : 60



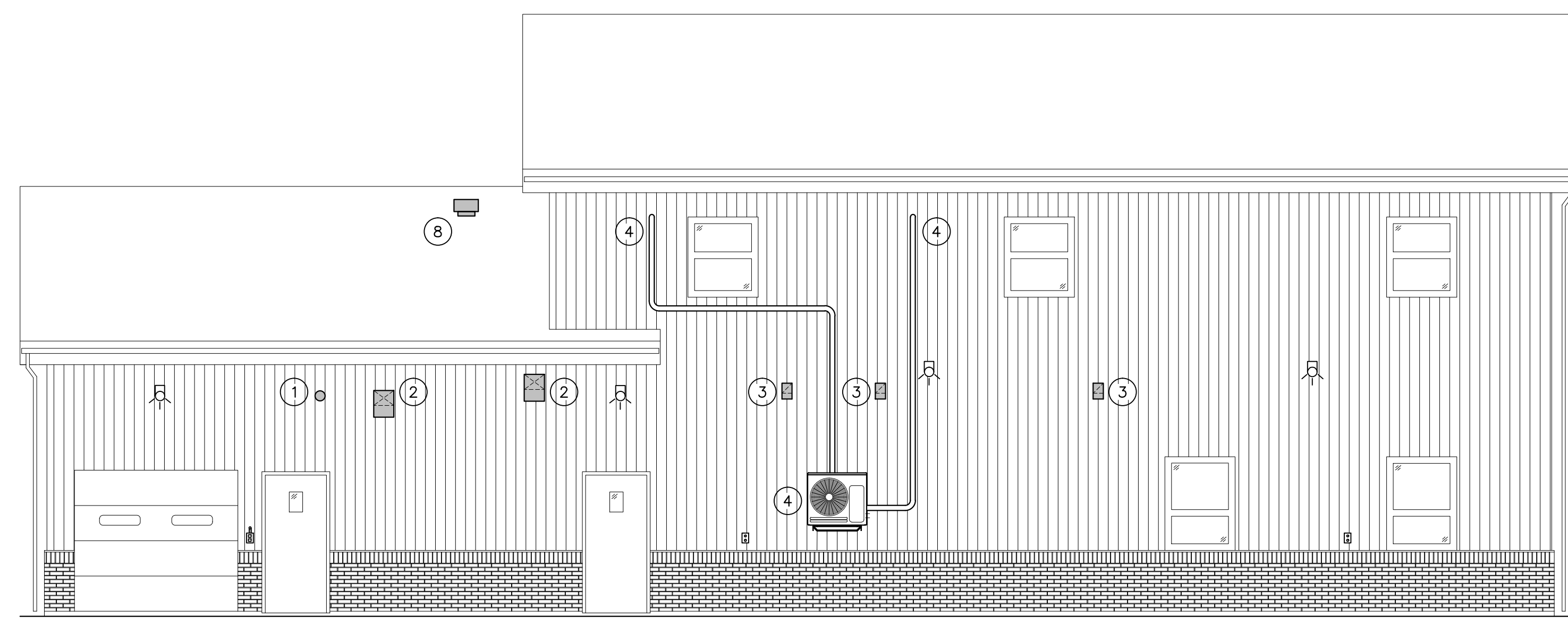
MAIN BUILDING - RIGHT ELEVATION

SCALE = 1 : 60



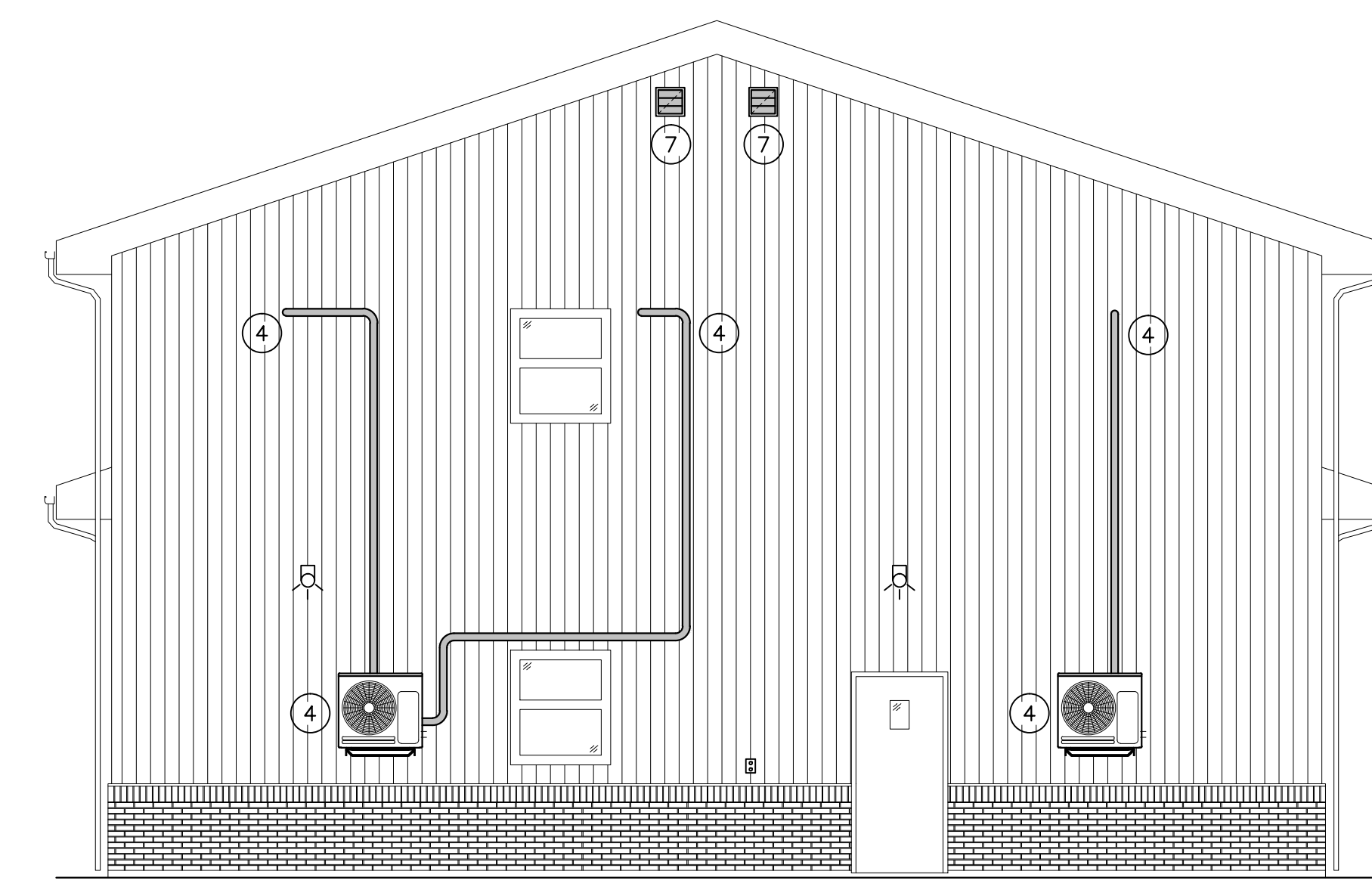
DRAWING NOTES -

- 1) EXISTING GENERATOR EXHAUST STACK TO REMAIN IN PLACE DURING BUILDING ENVELOPE REPLACEMENT. LOCATION SHOWN IS APPROX.; VERIFY ON-SITE. SEE ALSO GENERAL NOTES THIS DRAWING
- 2) TYPICAL - DISCONNECT AND REMOVE EXISTING GOOSENECK HOODS AS REQ'D. TO ACCOMMODATE CLADDING REFURBISHMENT. REINSTATE/REINSTALL TO FULL FUNCTIONALITY; SEE ALSO GENERAL NOTES THIS DRAWING. GOOSENECK HOODS TO BE REPLACED w/ NEW TO MATCH IF EXIST. HOODS ARE, OR BECOME DAMAGED DURING CONSTRUCTION; COORD. ON-SITE
- 3) TYPICAL - DISCONNECT AND REMOVE EXISTING WALLCAP VENTS AS REQ'D. TO ACCOMMODATE CLADDING REFURBISHMENT. REINSTATE/REINSTALL TO FULL FUNCTIONALITY; SEE ALSO GENERAL NOTES THIS DRAWING. WALLCAPS TO BE REPLACED w/ NEW TO MATCH IF EXISTING ARE, OR BECOME DAMAGED DURING CONSTRUCTION; COORD. ON-SITE
- 4) REMOVE AND REINSTALL (TO FULL FUNCTIONALITY) EXISTING MINI-SPLIT CONDENSER UNITS, RELATED SUPPORT BRACKETS AND REFRIGERANT PIPING, AS REQUIRED TO ACCOMMODATE CLADDING REFURBISHMENT; SEE ALSO GENERAL NOTES THIS DRAWING. FULL EXTENT OF DEMOLITION TO BE DETERMINED ON-SITE AND COORDINATED w/ ARCH. DIVISION
- 5) TYPICAL - REMOVE ALL EXISTING PLUMBING VENTS AND RELATED FLASHING. REPLACE WITH NEW VENT CAP AND FLASHING TO MATCH; EQ TO LEXCOR FLASH-TITE, VENT STACK COVER WITH ENLARGED BASE. SEE ALSO GENERAL NOTES THIS DRAWING. LOCATION(S) SHOWN APPROX.; VERIFY ON-SITE, SEE ALSO DETAIL: 2 / M-3
- 6) TYPICAL - DISCONNECT AND REMOVE EXISTING WALL MTD. EXHAUST FAN(S) AS REQ'D. TO ACCOMMODATE CLADDING REFURBISHMENT. REINSTATE/REINSTALL TO FULL OPERATING CONDITION; SEE ALSO GENERAL NOTES THIS DRAWING. COORD. w/ ARCH. AND ELECT. DIVISIONS AS REQ'D
- 7) TYPICAL - DISCONNECT AND REMOVE EXISTING GABLE VENTS/LOUVERS AS REQ'D. TO ACCOMMODATE CLADDING REFURBISHMENT. REINSTATE/REINSTALL TO FULL FUNCTIONALITY; SEE ALSO GENERAL NOTES THIS DRAWING. VENTS/LOUVERS TO BE REPLACED w/ NEW TO MATCH IF EXISTING ARE, OR BECOME DAMAGED DURING CONSTRUCTION; COORD. ON-SITE
- 8) TYPICAL - DISCONNECT AND REMOVE EXISTING ROOF MTD. VENTILATION HOOD AND RELATED CURB AS REQ'D. TO ACCOMMODATE ROOFING REPLACEMENT. REINSTATE/REINSTALL TO FULL FUNCTIONALITY; SEE ALSO GENERAL NOTES THIS DRAWING. VENTILATION HOOD AND/OR CURB TO BE REPLACED w/ NEW TO MATCH IF EXISTING IS, OR BECOMES DAMAGED DURING CONSTRUCTION; COORD. ON-SITE
- 9) REMOVE EXISTING VENT PIPE AND RELATED FLASHING AS REQ'D TO ACCOMMODATE CLADDING REFURBISHMENT. REINSTATE/REINSTALL AS REQ'D TO SUIT; SEE ALSO GENERAL NOTES THIS DRAWING. VENT PIPE TO BE REPLACED w/ NEW TO MATCH IF EXISTING IS, OR BECOMES DAMAGED DURING CONSTRUCTION; COORD. ON-SITE



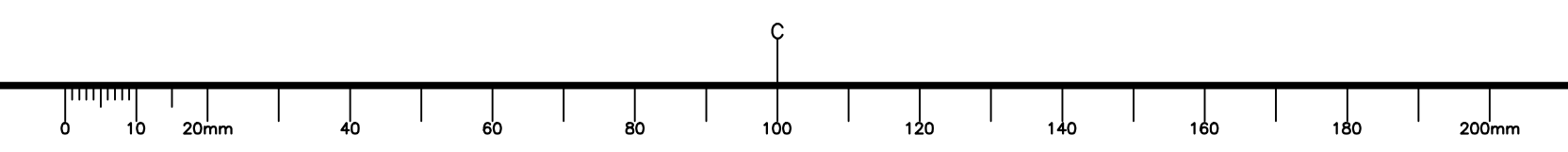
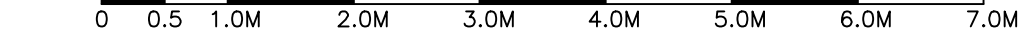
MAIN BUILDING - REAR ELEVATION

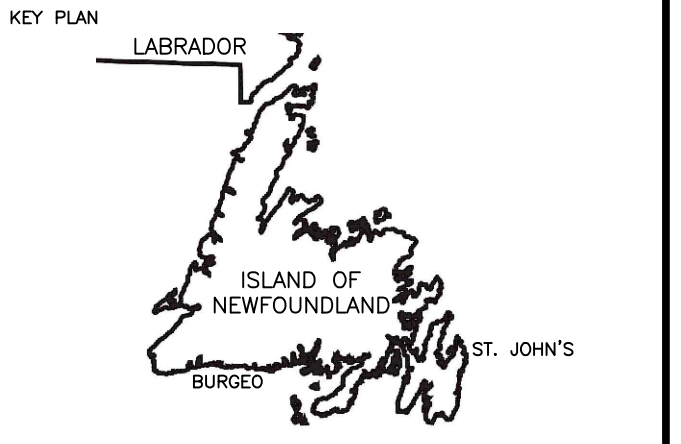
SCALE = 1 : 60



MAIN BUILDING - LEFT ELEVATION

SCALE = 1 : 60





FMAI PROJECT # 8340-01

PROVINCE OF NEWFOUNDLAND AND LABRADOR
pegrl PERMIT HOLDER
 THIS PERMIT ALLOWS
MADERRA ENGINEERING
 To practice Professional Engineering in Newfoundland and Labrador, Permit No. as issued by PEG 10263, which is valid for the year 2024, by Permit Holder (MRC No.) 03802.

STAMP

NOTES
 1.) REMOVAL, REPLACEMENT AND/OR REINSTATEMENT OF ALL MECHANICAL ITEMS ON THE BUILDING EXTERIOR(S) TO BE CLOSELY COORDINATED w THE REPLACEMENT OF ALL ROOFING AND CLADDING AND w ARCHITECTURAL DIVISION. ALL MECHANICAL PENETRATIONS THRU BLDG. ENVELOPE TO BE FLASHED/SEALED WEATHERTIGHT ALL AROUND AS REQUIRED
 2.) EXTENSION OF EXISTING DUCTWORK, PIPING ETC. MAY BE REQUIRED TO FACILITATE NEW BUILDING CLADDING AND/OR ROOFING AND THE REPLACEMENT OR REINSTATEMENT OF EXISTING VENTS, HOODS, LOUVERS, FANS, ETC. COORD. ON-SITE AND w WORK OF OTHER TRADES

C	ISSUED FOR TENDER	APR.19 2024
B	ISSUED FOR 99% REVIEW	FEB.23 2024
revisions		date

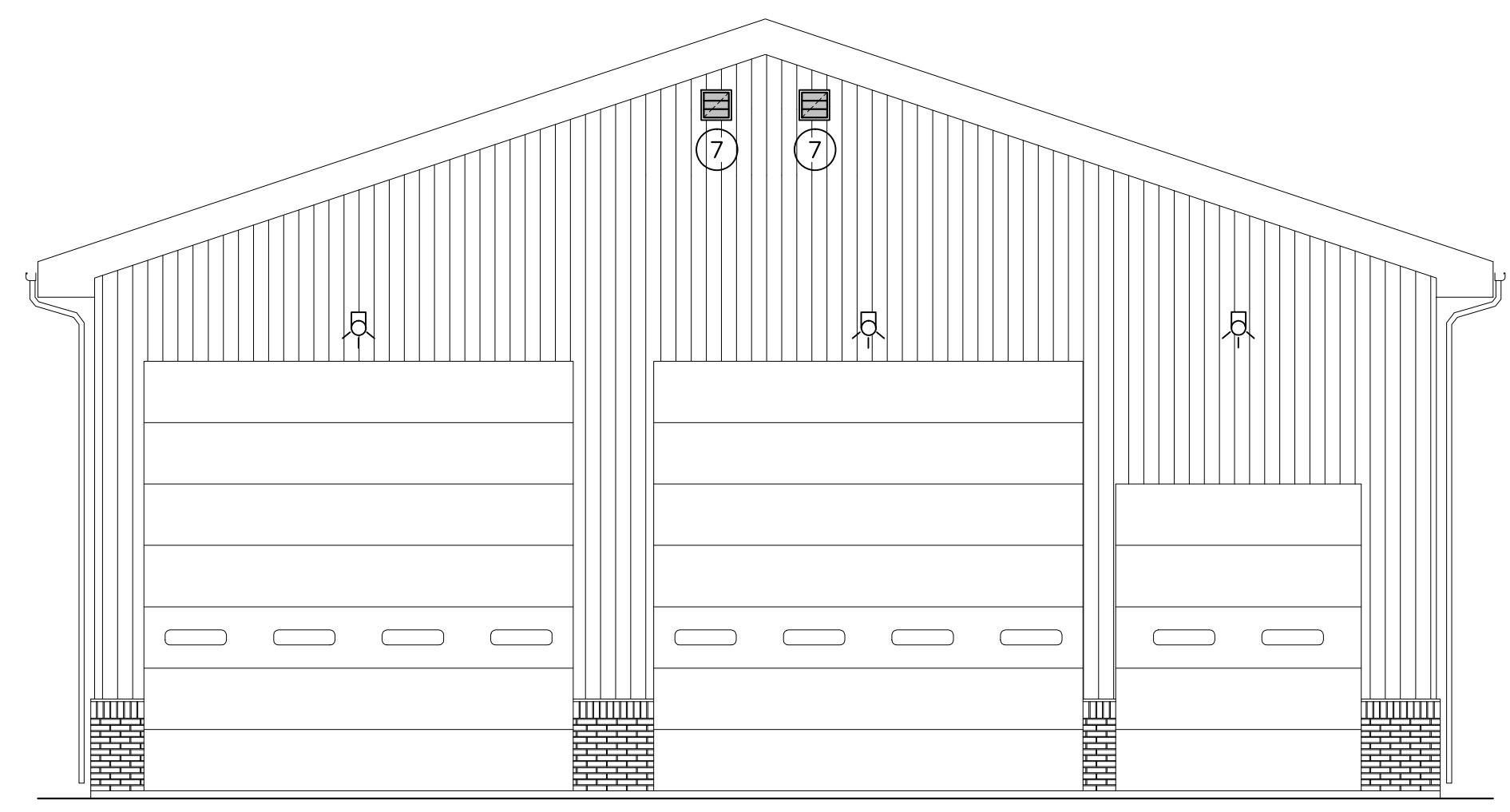
A detail no. / no. du détail
 B location drawing no. / sur dessin no.
 C drawing no. / dessin no.

project / projet
SEARCH_AND_RESCUE (SAR) EXTERIOR BUILDING REPLACEMENT BURGIO
 NEWFOUNDLAND AND LABRADOR

drawing / dessin
MECHANICAL SUPPORT GARAGE ELEVATIONS MECH_REFURBISHMENT

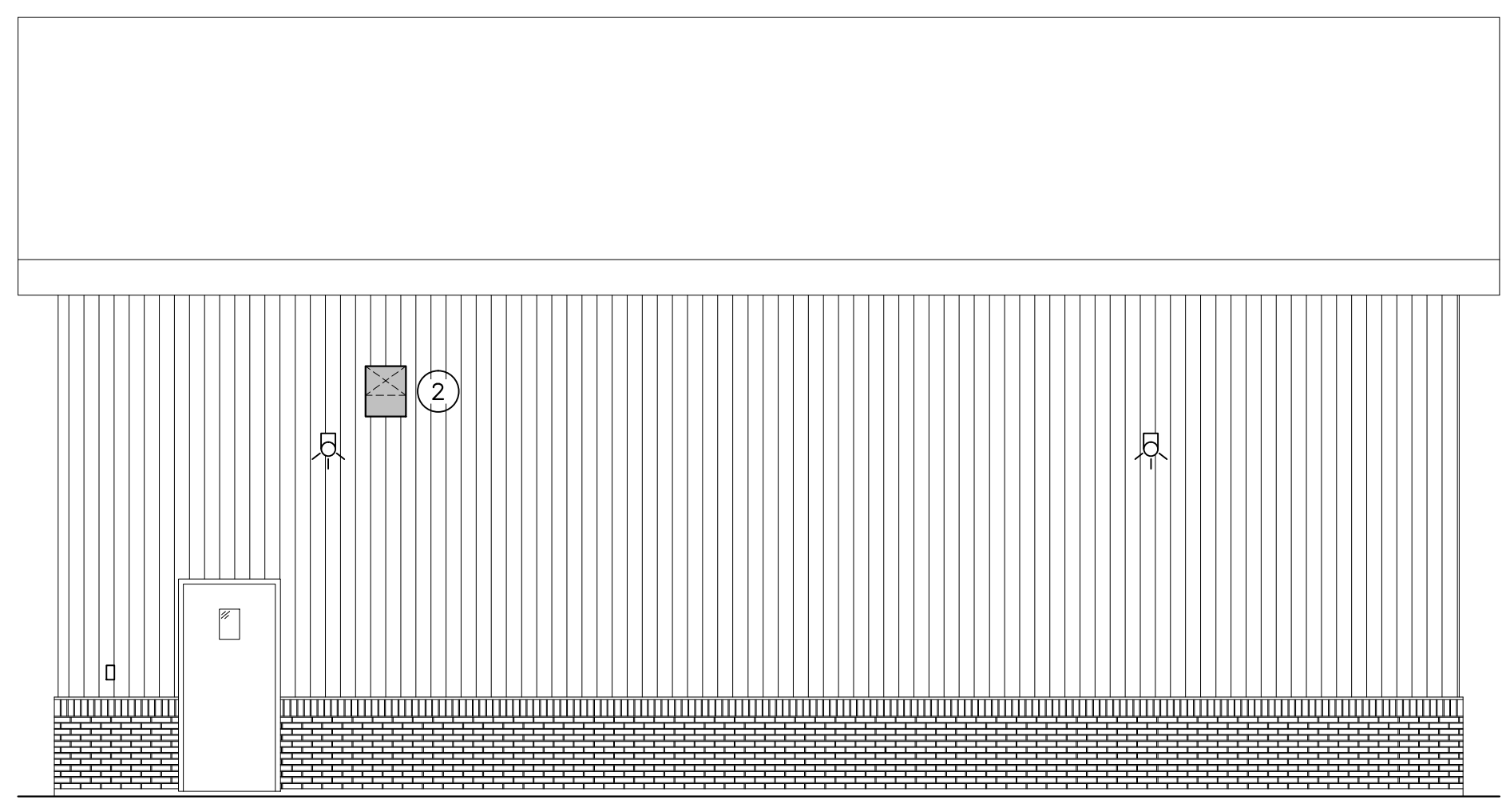
designed JASON_CRAWLEY / conçu
 date FEB_23_2024
 drawn JOSH_KAVANAUGH / dessiné
 date FEB_23_2024
 approved JASON_CRAWLEY / approuvé
 date FEB_23_2024

Tender / Soumission
 PWSC Project Manager / Administrateur de projets IPSGC
 project number / no. du projet
F6879-233502
 drawing no. / no. du dessin
M-2



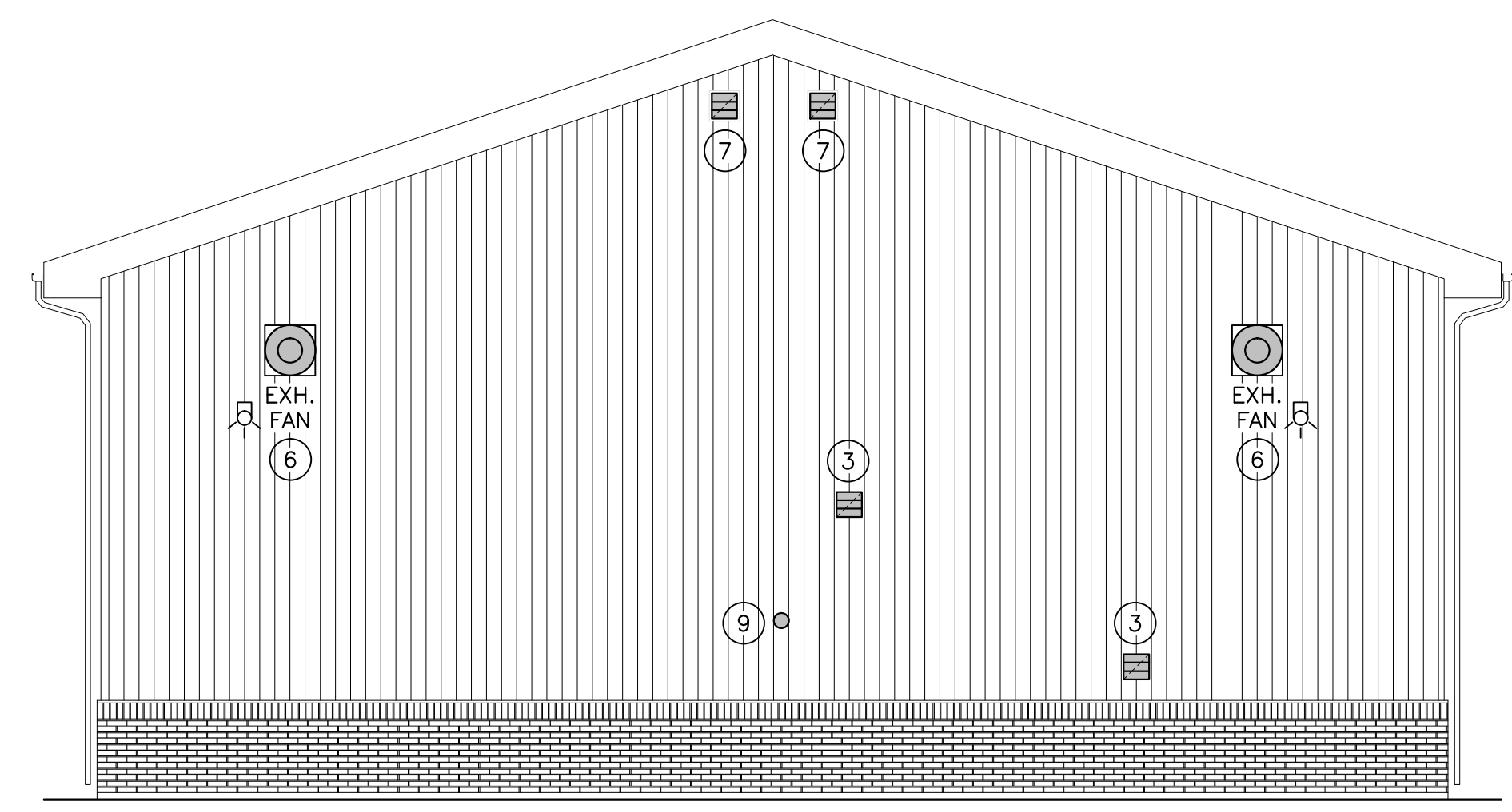
SUPPORT GARAGE – FRONT ELEVATION
 SCALE = 1 : 60
 0 0.5 1.0M 2.0M 3.0M 4.0M 5.0M 6.0M 7.0M

3
 M2M2



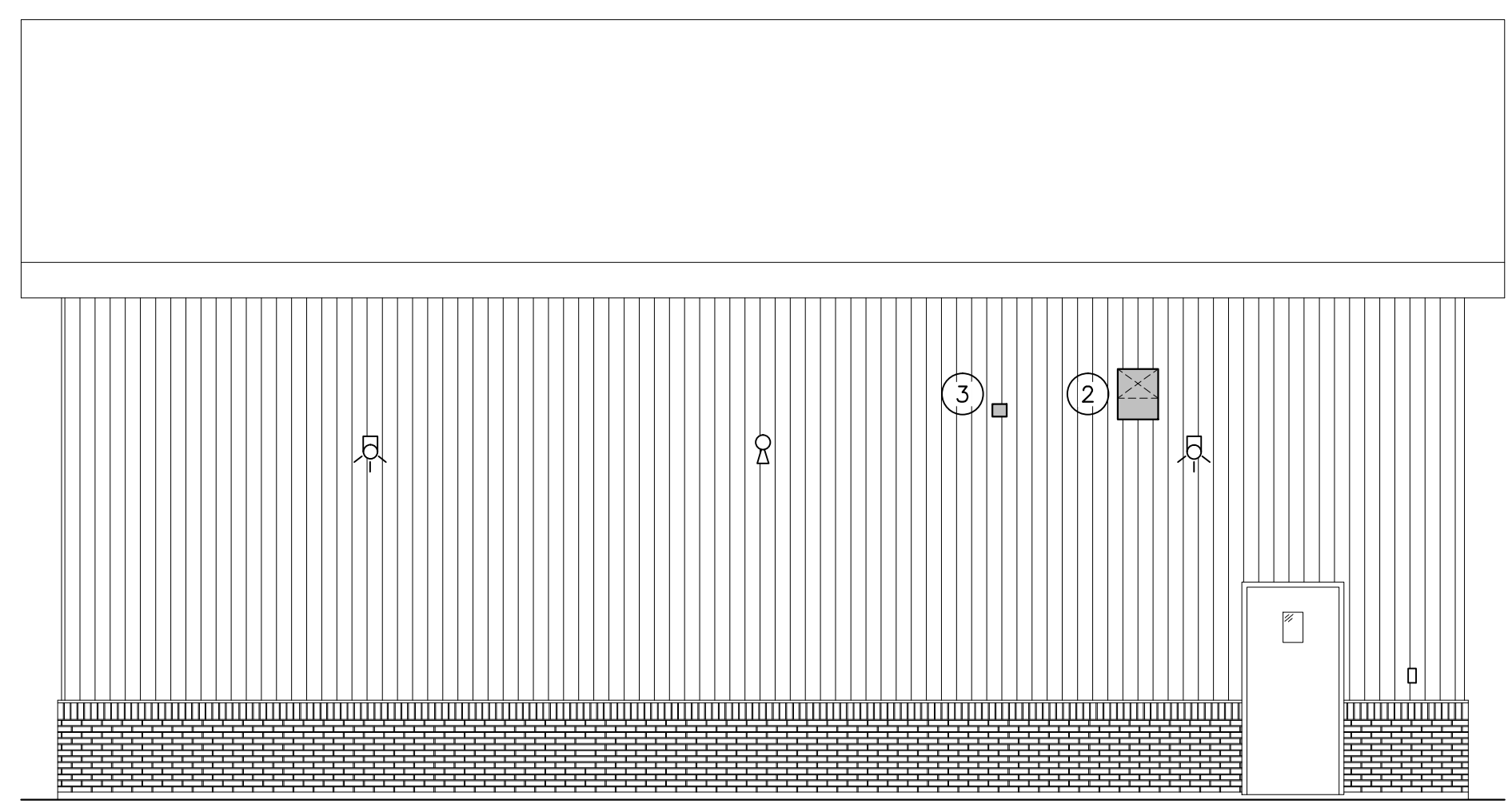
SUPPORT GARAGE – RIGHT ELEVATION
 SCALE = 1 : 60
 0 0.5 1.0M 2.0M 3.0M 4.0M 5.0M 6.0M 7.0M

1
 M2M2



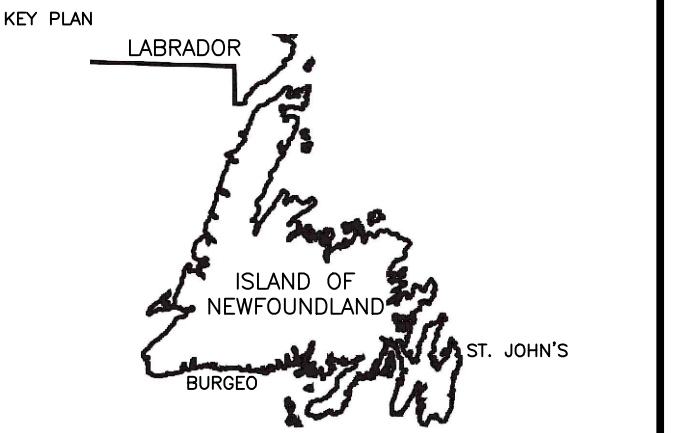
SUPPORT GARAGE – REAR ELEVATION
 SCALE = 1 : 60
 0 0.5 1.0M 2.0M 3.0M 4.0M 5.0M 6.0M 7.0M

4
 M2M2



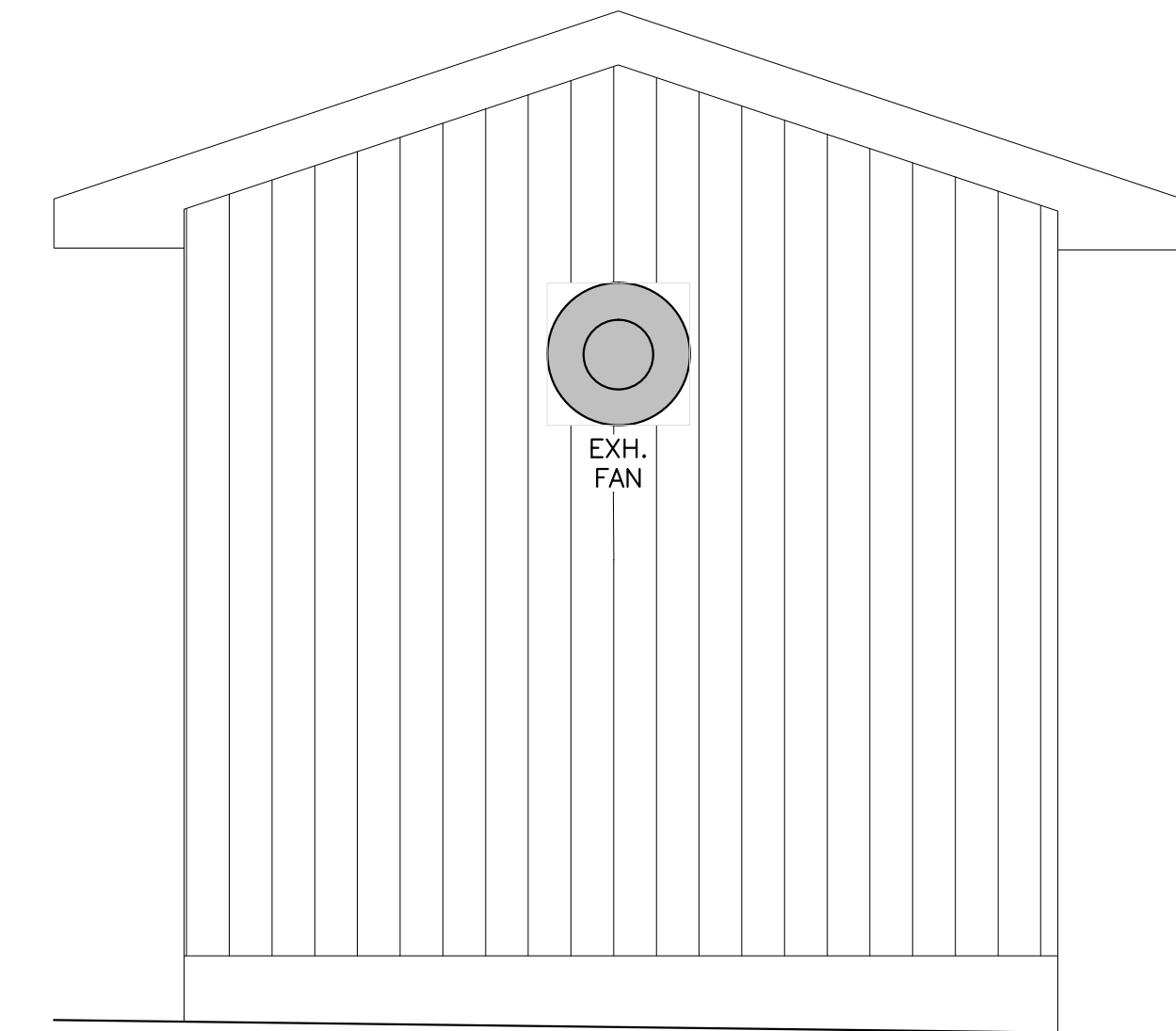
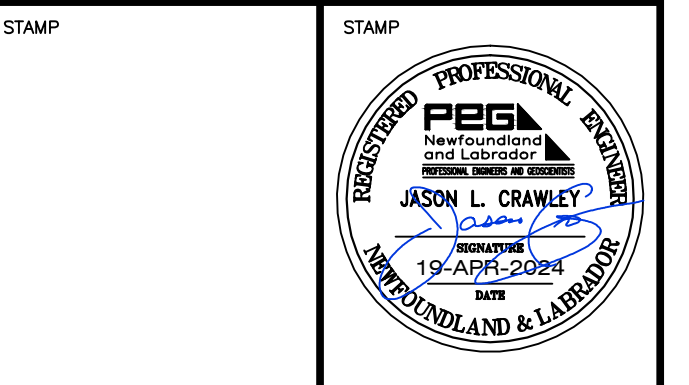
SUPPORT GARAGE – LEFT ELEVATION
 SCALE = 1 : 60
 0 0.5 1.0M 2.0M 3.0M 4.0M 5.0M 6.0M 7.0M

2
 M2M2



FMAI PROJECT # 8340-01

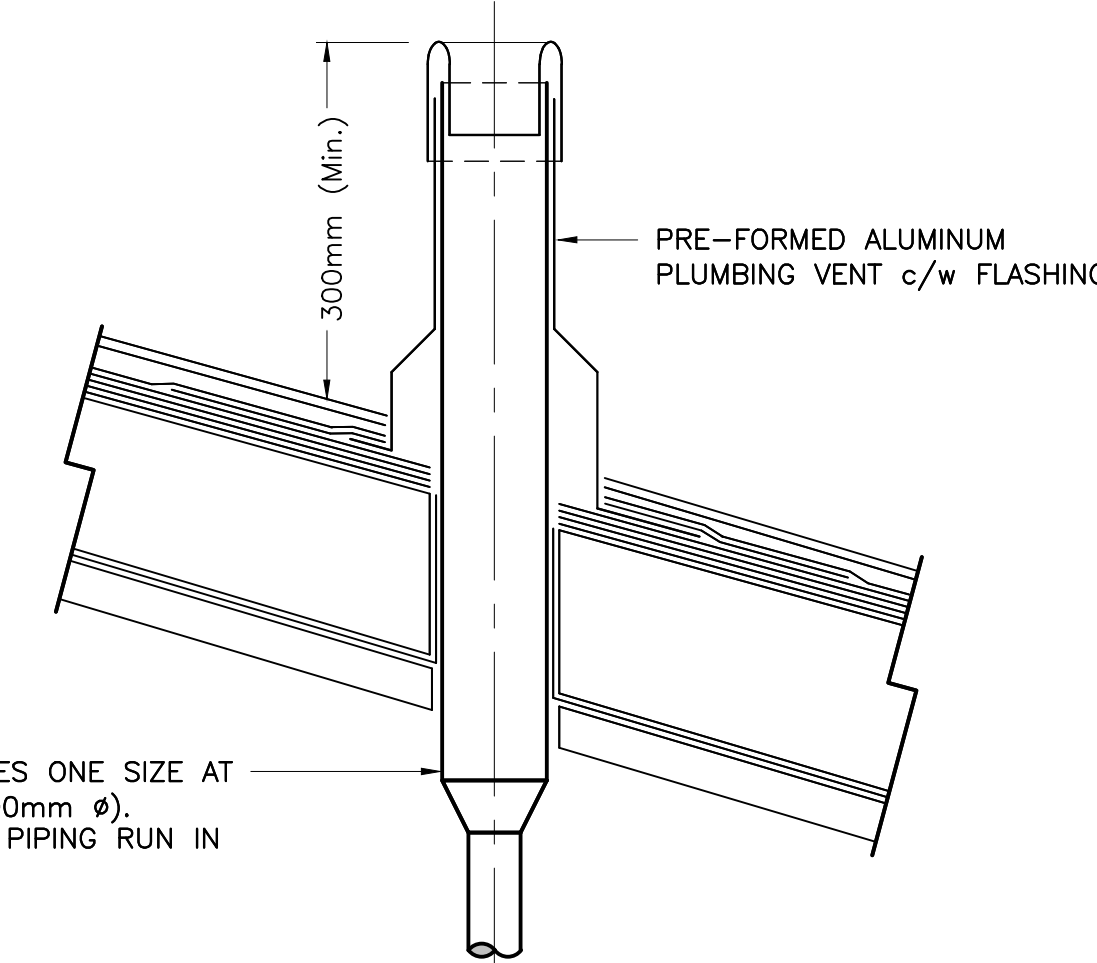
PROVINCE OF NEWFOUNDLAND AND LABRADOR
pegrl PERMIT HOLDER
 THIS PERMIT ALLOWS
MADERRA ENGINEERING
 To practice Professional Engineering in Newfoundland and Labrador.
 Permit No. as issued by PEG: Y0253
 which is valid for the year 2022 to 2024
 by Permit Holder (MIRC No.): 03660



UTILITY SHED – REAR ELEVATION

SCALE = 1 : 25
 0mm 500mm 1000mm 1500mm 2000mm

1
M3M3



VENT PIPE INCREASES ONE SIZE AT ROOF LINE (Min. 100mm Ø).
 INSULATE ALL VENT PIPING RUN IN COLD ATTIC SPACE.

- NOTES –**
- REFER TO ARCHITECTURAL DRAWINGS AND/OR CHECK ON-SITE FOR EXACT NATURE OF ROOF CONSTRUCTION
 - COORDINATE THE REMOVAL AND REINSTATEMENT OF PLUMBING VENTS w ROOFING CONTRACTOR AND/OR ARCH. DIVISION

DETAIL – TYP. PLUMBING VENT AT SLOPED ROOF

SCALE = N.T.S.

2
M3M3

- NOTES**
- REMOVAL, REPLACEMENT AND/OR REINSTATEMENT OF ALL MECHANICAL ITEMS ON THE BUILDING EXTERIOR(S) TO BE CLOSELY COORDINATED w THE REPLACEMENT OF ALL ROOFING AND CLADDING AND w ARCHITECTURAL DIVISION. ALL MECHANICAL PENETRATIONS THRU BLDG ENVELOPE TO BE FLASHED/SEALED WEATHERTIGHT ALL AROUND AS REQUIRED
 - EXTENSION OF EXISTING DUCTWORK, PIPING ETC. MAY BE REQUIRED TO FACILITATE NEW BUILDING CLADDING AND/OR ROOFING AND THE REPLACEMENT OR REINSTATEMENT OF EXISTING VENTS, HOODS, LOUVERS, FANS, ETC. COORD. ON-SITE AND w WORK OF OTHER TRADES

C	ISSUED FOR TENDER	APR.19 2024
B	ISSUED FOR 99% REVIEW	FEB.23 2024
revisions		date

A	A detail no. no. du detail	A
B	B location drawing no. sur dessin no.	B
C	C drawing no. dessin no.	C

project project
SEARCH_AND_RESCUE (SAR)
EXTERIOR_BUILDING REPLACEMENT
BURGIO
 NEWFOUNDLAND AND LABRADOR

drawing dessin
MECHANICAL UTILITY_SHED ELEVATIONS
MECH_REFURBISHMENT AND_DETAILS

designed JASON_CRAWLEY concu
 date FEB_23_2024
 drawn JOSH_KAVANAUGH dessin
 date FEB_23_2024
 approved JASON_CRAWLEY approuve
 date FEB_23_2024

Tender Soumission
 FWGSC Project Manager Administrateur de projets TPWGC
 project number no. du projet
F6879-233502
 drawing no. no. du dessin
M-3