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# EXTERIOR WALL RETROFIT AND BALCONY RESTORATION 2770 AQUITAINE AVENUE, MISSISSAUGA ON

#### **GENERAL NOTES**

- ALL DRAWINGS ARE THE PROPERTY OF THE CONSULTANT AND MAY NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN PERMISSION OF THE CONSULTANT.
- 2. THE CONSULTANT BEARS NO RESPONSIBILITY FOR THE INTERPRETATION OF THE DOCUMENTS BY THE CONTRACTOR. THE CONSULTANT WILL PROVIDE CLARIFICATION OR SUPPLEMENTAL INFORMATION REGARDING THE INTENT OF THE DOCUMENTS UPON WRITTEN APPLICATION.
- 3. ALL DIMENSIONS ARE NOMINAL AND REPRESENT MILLIMETERS UNLESS NOTED OTHERWISE.
- 4. CONTRACTOR SHALL SITE VERIFY ALL DIMENSIONS AND ELEVATIONS. THE DRAWINGS ARE NOT TO BE SCALED. REPORT ANY DISCREPANCIES TO THE CONSULTANT BEFORE PROCEEDING WITH THE WORK.
- 5. ALL MATERIALS IN DETAILS ARE TO BE NEW EXCEPT AS NOTED OTHERWISE.
- 6. COORDINATE ALL SITE ACCESS AND CLEARANCES WITH THE OWNER.
- ALL WORK SHALL BE CARRIED OUT IN CONFORMANCE WITH THE CODE AND BYLAWS HAVING JURISDICTION. COORDINATE ALL INSPECTIONS WITH THE MUNICIPALITY.
- 8. COORDINATE ALL UTILITY STAKEOUTS AND CLEARANCES WITH THE APPROPRIATE UTILITY.
- COORDINATE WITH AND INFORM CONSULTANTS OF WORK IN PROGRESS AND PROVIDE FREE ACCESS FOR REVIEW BY THE CONSULTANT.
- 10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SAFEGUARD ALL EXISTING STRUCTURES AFFECTED BY THIS CONSTRUCTION.
- 11. SUBMIT DATA SHEETS FOR ALL PROPOSED MATERIALS/PRODUCTS TO THE CONSULTANT PRIOR TO INCORPORATING INTO THE WORK.
- 12. NO HOLES SHALL BE MADE THROUGH STRUCTURAL MEMBERS WITHOUT PRIOR WRITTEN APPROVAL FROM THE CONSULTANT.
- 13. THE CONTRACTOR SHALL VERIFY THE WORK AREA WITH THE CONSULTANT PRIOR TO BEGINNING WORK.

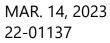
1	ISSUED FOR PERMIT	FEB. 22, 2023
NO.	REVISIONS	DATE

#### **PREPARED FOR:**

HOMESTEAD LAND HOLDINGS LTD.
SUITE 200 - 5555 NORTH SERVICE RD.
BURLINGTON ON L7L 5H7
ATTN.: MR. GREG ROPP, P.ENG., MBA, BSS



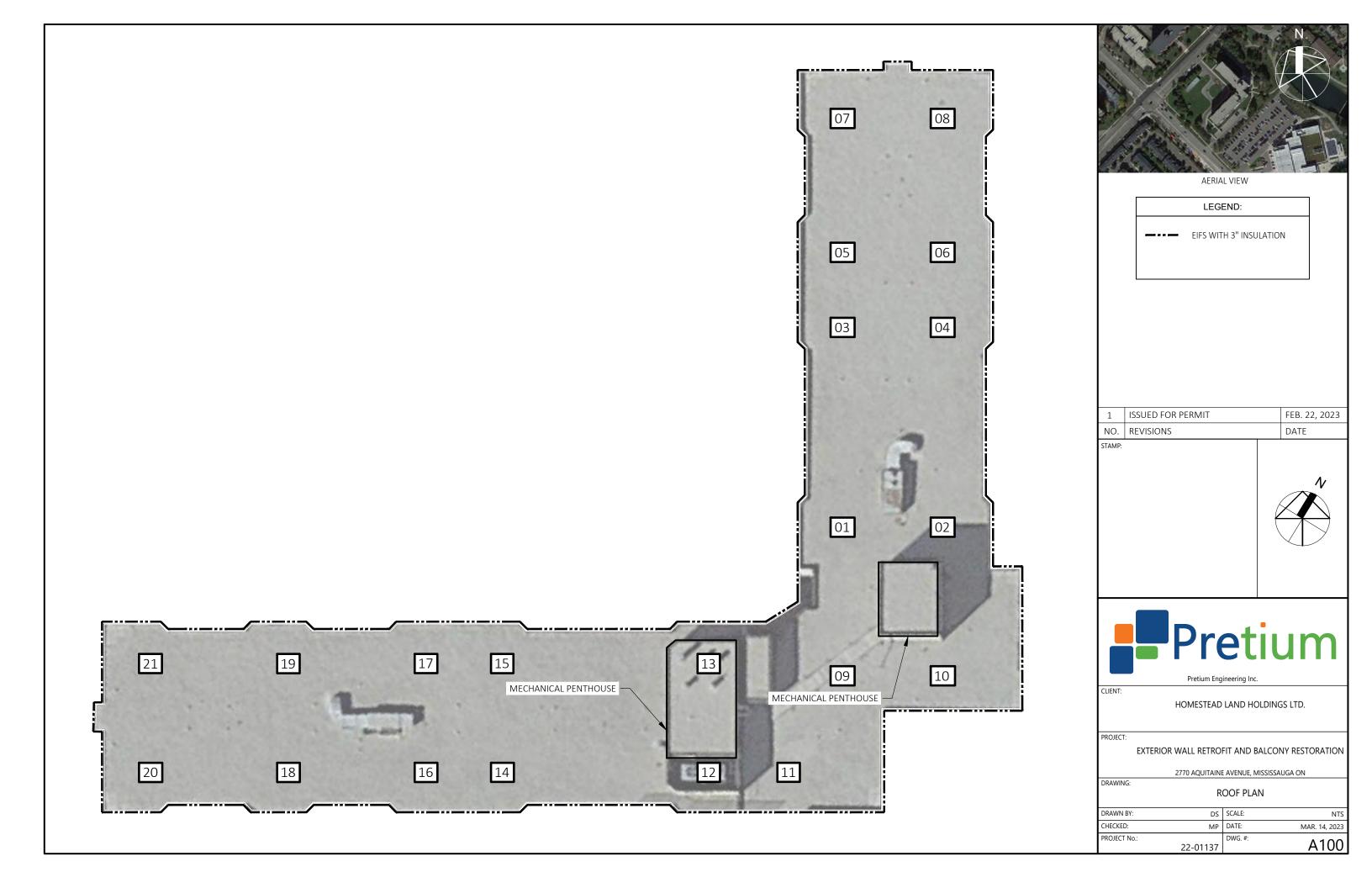
PRETIUM ENGINEERING INC. 320 WOOLWICH STREET SOUTH BRESLAU, ON, NOB 1M0 T: 519-648-3526 www.PretiumEngineering.com

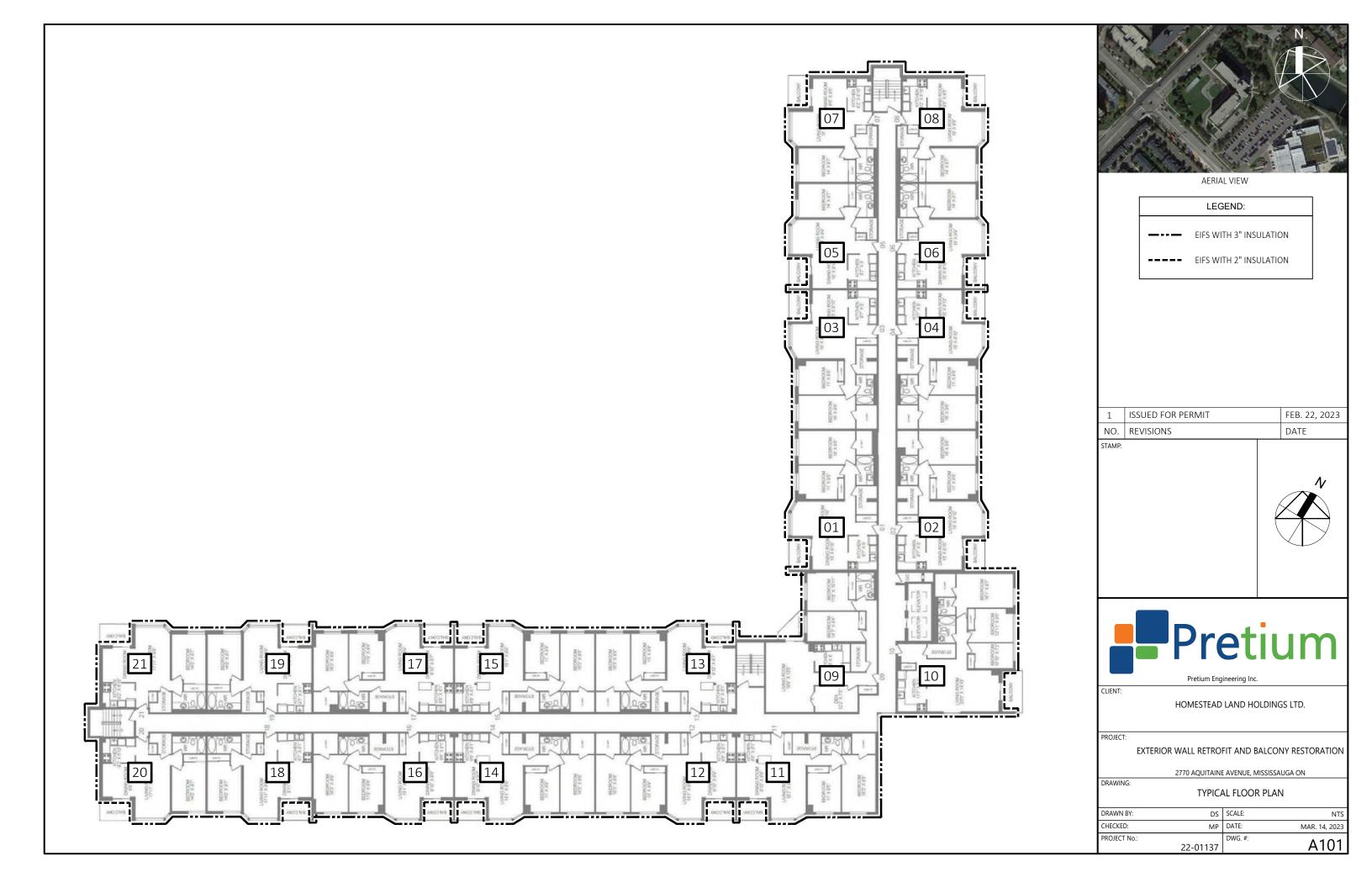


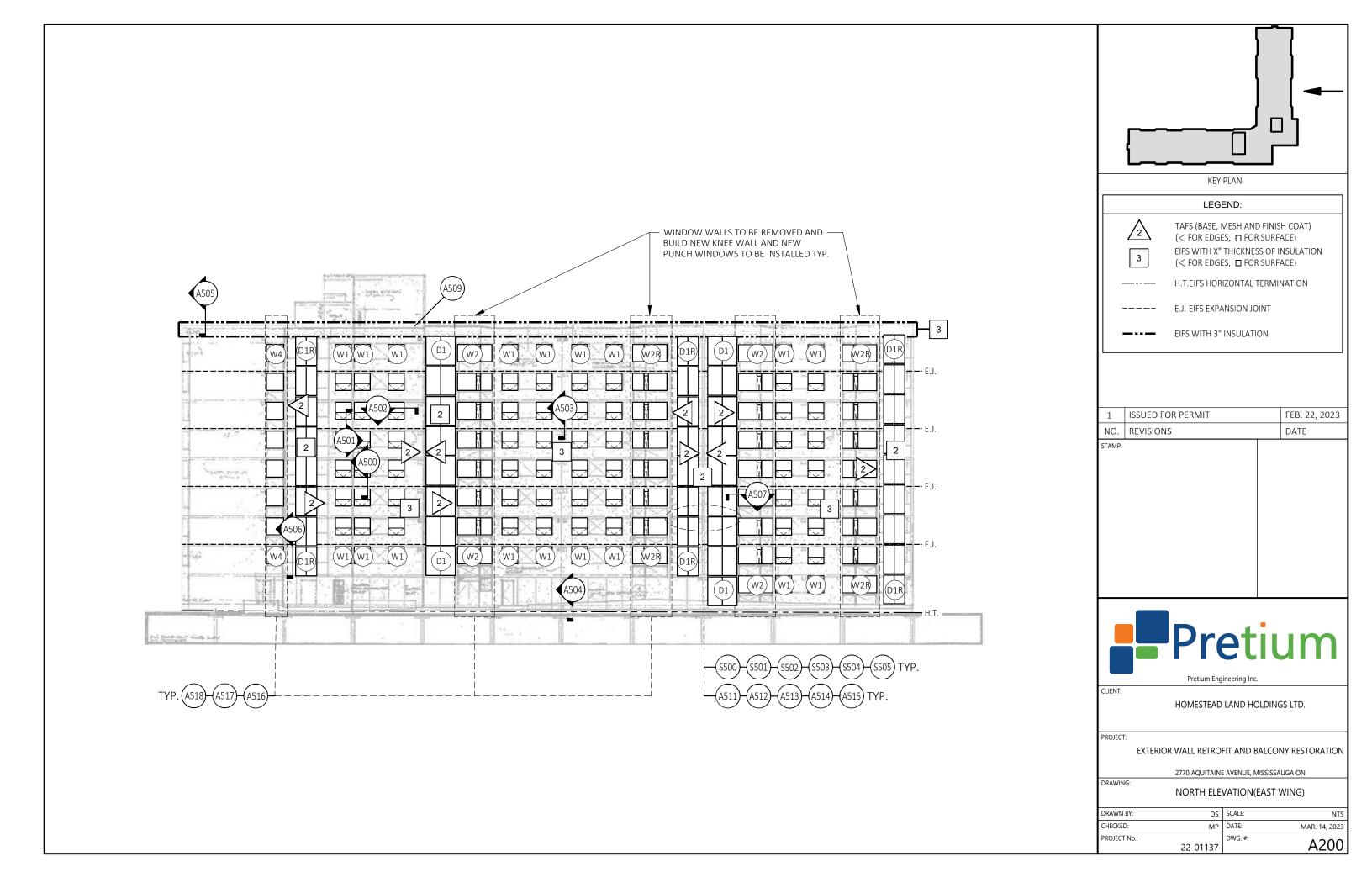


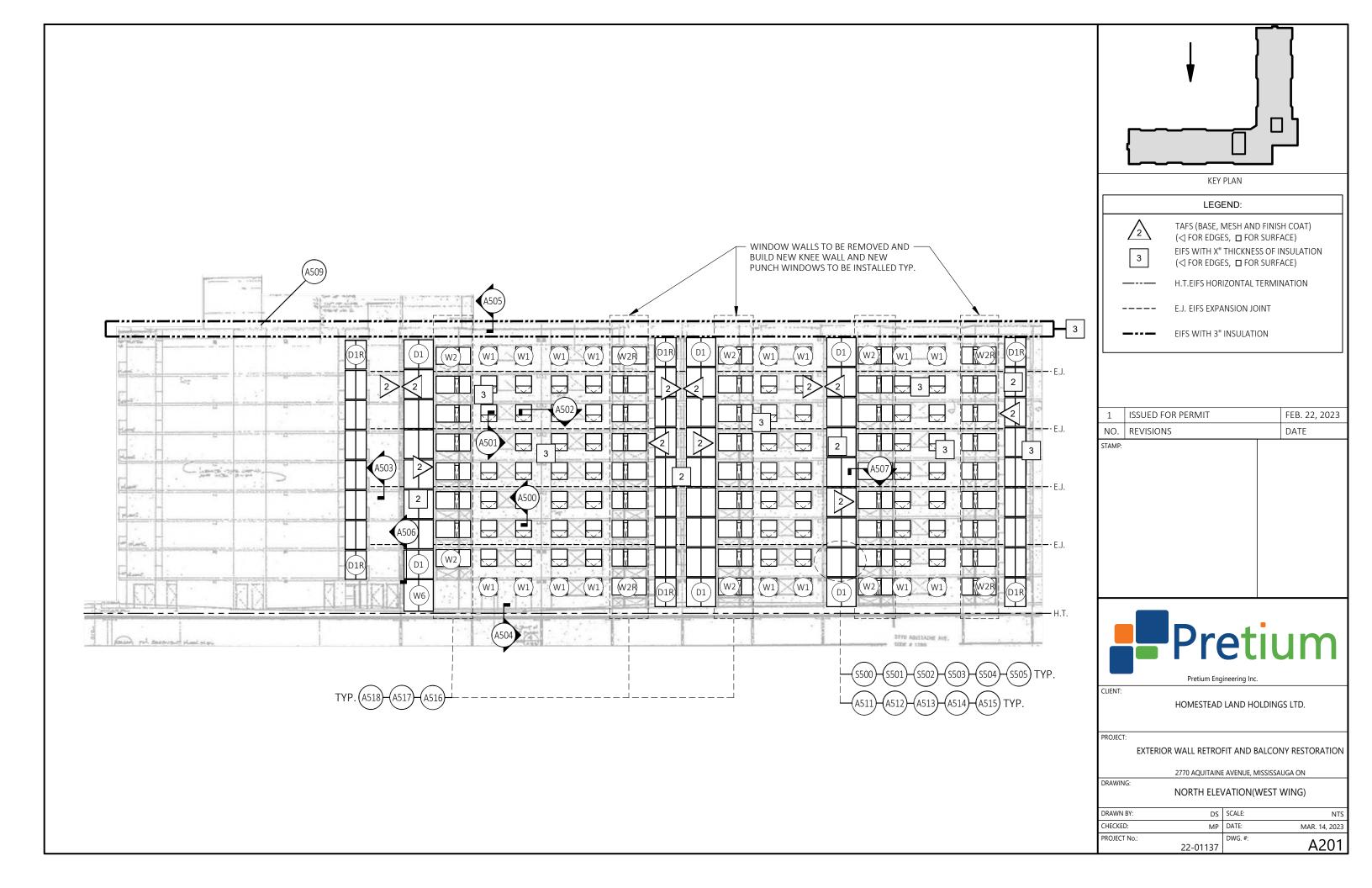
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Sheet Number	Sheet Title	
A001	COVER PAGE	
A100	ROOF PLAN	
A101	TYPICAL FLOOR PLAN	$\exists$
A200	NORTH ELEVATION(EAST WING)	
A201	NORTH ELEVATION(WEST WING)	
A202	SOUTH ELEVATION(EAST WING)	
A203	SOUTH ELEVATION(WEST WING)	$\exists \vdash$
A401	WINDOW SCHEDULE	٦L
A402	WINDOW SCHEDULE	٦L
A403	WINDOW SCHEDULE	$\Box$ L
A404	WINDOW SCHEDULE	
A405	WINDOW SCHEDULE	
A406	WINDOW SCHEDULE	
A407	WINDOW SCHEDULE	
A408	DOOR SCHEDULE	
A409	DOOR SCHEDULE	
A500	EIFS TERMINATION AT WINDOW HEAD TYPICAL	
A501	EIFS TERMINATION AT WINDOW SILL TYPICAL	
A502	EIFS TERMINATION AT WINDOW JAMB	
A503	TYPICAL INTERSECTION OF HORIZ. AND VERT. EXPANSION JOINT	
A504	TYPICAL EIFS HORIZONTAL TERMINATION	_] ├
A505	TYPICAL PARAPET DETAIL MAIN ROOF	]  -
A506	EIFS HORIZONTAL TERMINATION AT BALCONY	_] L
A507	EIFS VERTICAL TRANSITION TO TAFS AT DOOR JAMB	

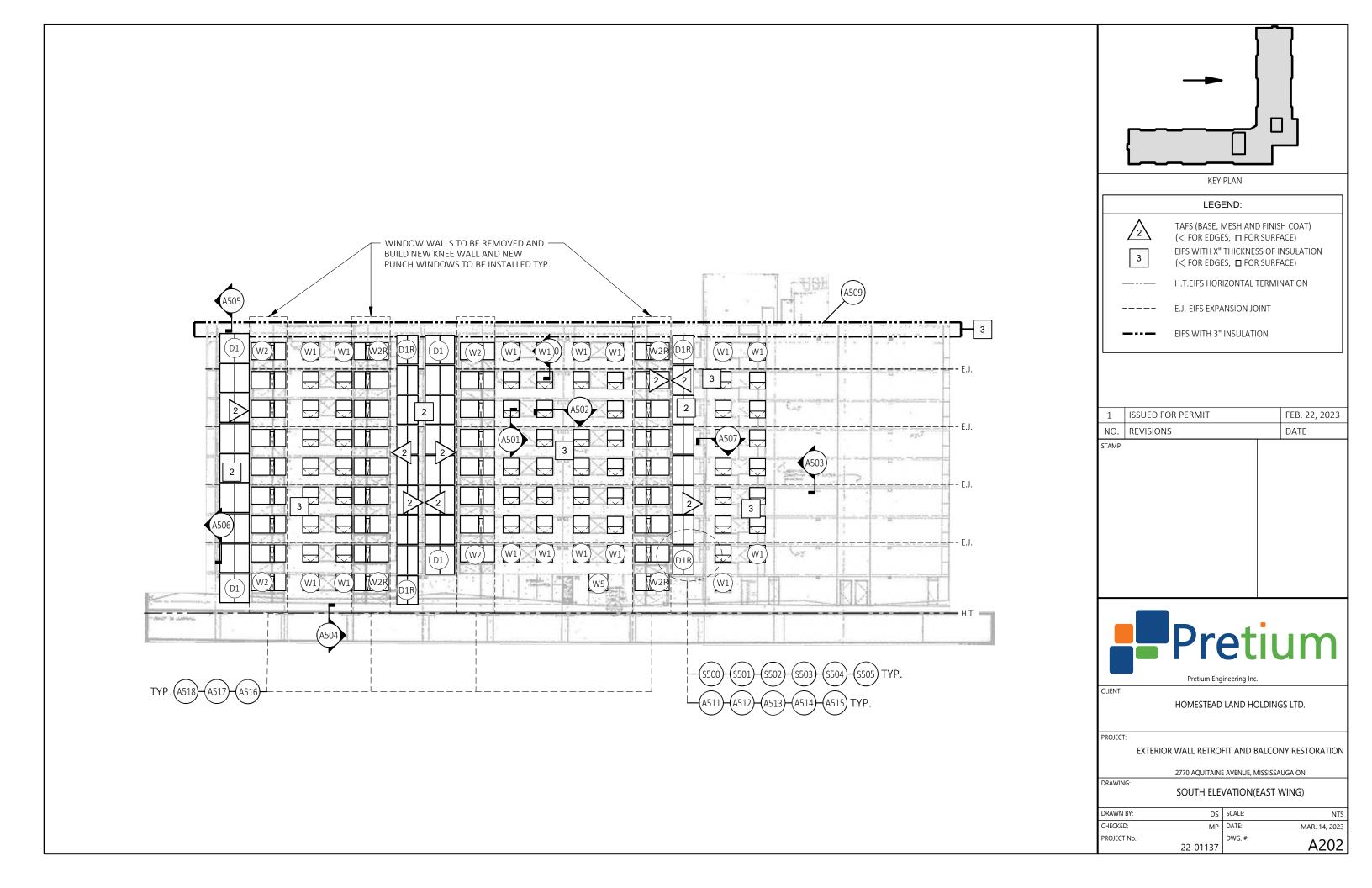
Sheet Number	Sheet Title
A508	LIGHTING FIXTURE DETAIL
A509	EIFS HORIZ. TRANSITION DETAIL AT MECHANICAL PENTHOUSE
A510	TYPICAL WINDOW SILL DRIP DEFLECTOR SHAPED FROM SEALANT
A511	BALCONY CONCRETE SHEAR WALL PARTIAL ELEVATION
A512	BALCONY CONCRETE SHEAR WALL PARTIAL PLAN THROUGH EIFS
A513	BALCONY CONCRETE SHEAR WALL PARTIAL PLAN THROUGH SEALANT
A514	BALCONY EDGE WATERPROOFING AT RAILING
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A516	NEW KNEE WALL
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A519	NEW KNEE WALL FRAMING CROSS SECTIONS
A520	NEW KNEE WALL FRAMING CONNECTIONS DETAILS
A517	WINDOW HEAD DETAIL AT NEW KNEE WALL LOCATION
A518	WINDOW SILL DETAIL AT NEW KNEE WALL LOCATIONS
S500	TYPICAL BALCONY EDGE REPAIR
S501	TYPICAL BALCONY TOPSIDE REPAIR
S502	TYPICAL BALCONY SOFFIT REPAIR
S503	TYPICAL BALCONY THROUGH SLAB REPAIR
S504	VERTICAL REPAIR
S505	SHEAR WALL EDGE REPAIR

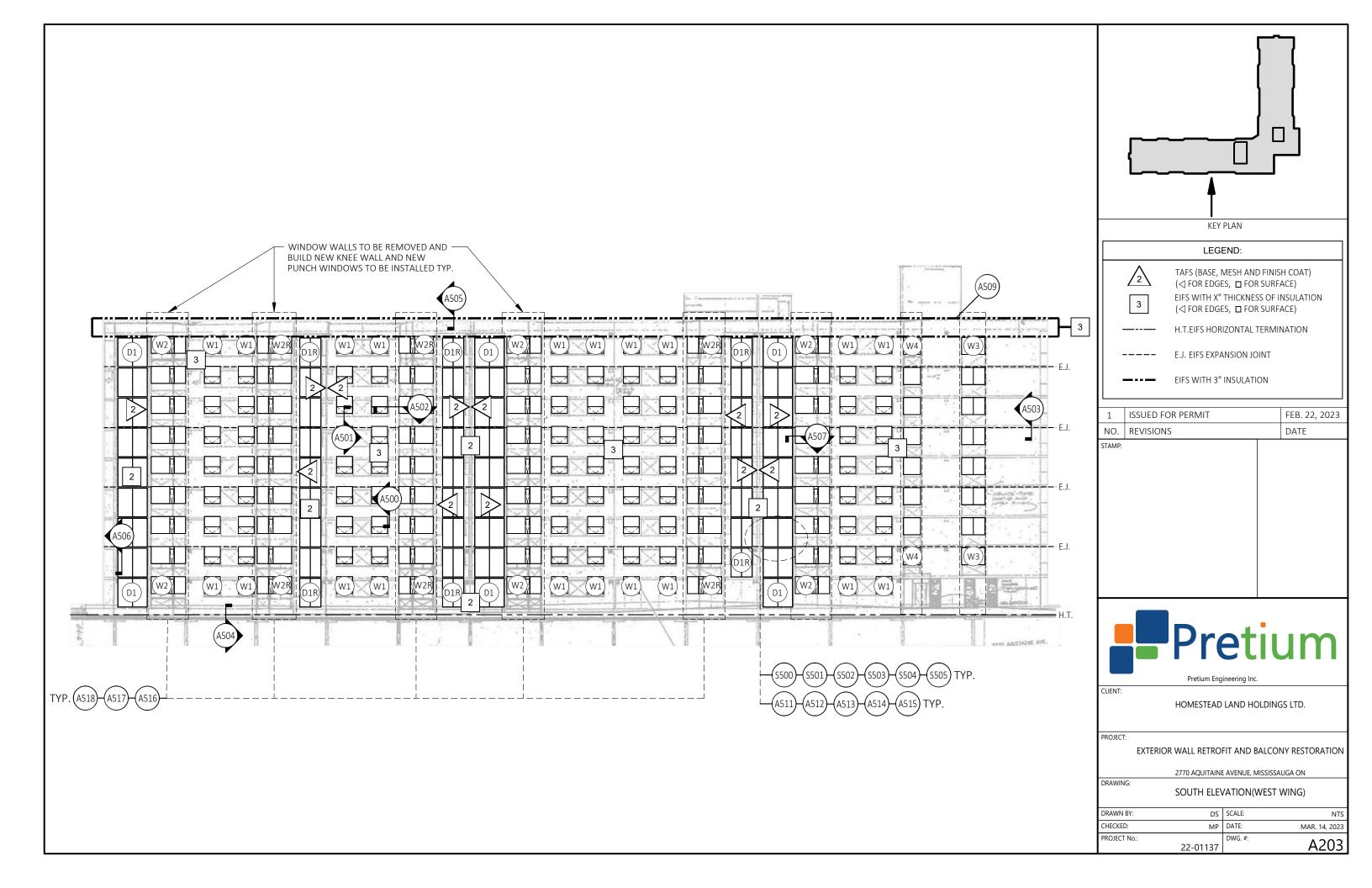
















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CLIENT:

HOMESTEAD LAND HOLDINGS LTD.

PROJECT:

DRAWING:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

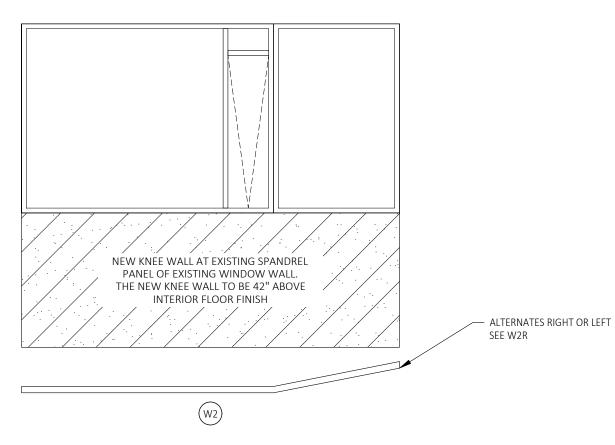
2770 AQUITAINE AVENUE, MISSISSAUGA ON

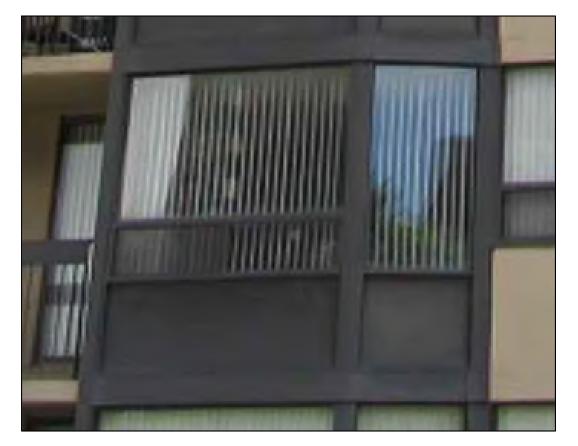
 WINDOW SCHEDULE

 DRAWN BY:
 DS
 SCALE:
 NTS

 CHECKED:
 MP
 DATE:
 MAR. 14, 2023

 PROJECT No.:
 22-01137
 DWG. #:
 A401





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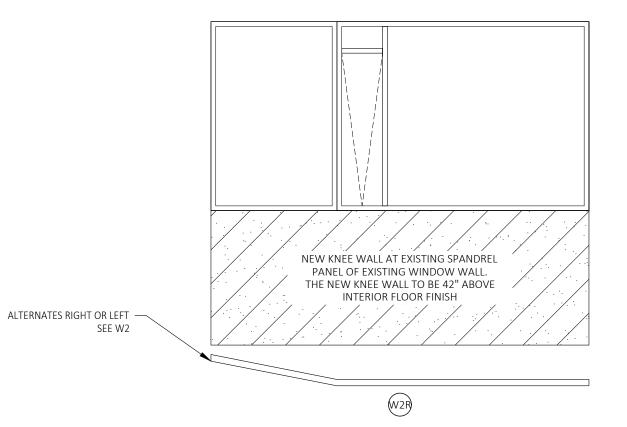
PROJECT:

DRAWING:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

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CHECKED:	MP	DATE:	MAR. 14, 2023
PROJECT No.:	22-01137	DWG. #:	A402





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HOMESTEAD LAND HOLDINGS LTD.

PROJECT:

DRAWING:

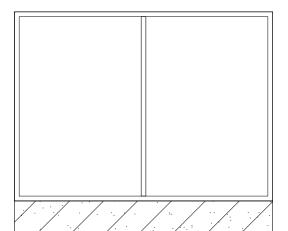
EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

A403

WINDOW SCHEDULE		ILE	
DRAWN BY:	DS	SCALE:	N
CHECKED:	MP	DATE:	MAR. 14, 20
PROJECT No.:		DWG. #:	A 40

22-01137



NEW KNEE WALL AT EXISTING SPANDREL PANEL OF EXISTING WINDOW WALL. THE NEW KNEE WALL TO BE 42" ABOVE INTERIOR FLOOR FINISH





WINDOW DIMENSIONS ARE APPROXIMATE FOR ILLUSTRATIVE PURPOSES. CONTRACTOR SHALL SITE VERIFY ALL DIMENSIONS AND QUANTITIES.

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HOMESTEAD LAND HOLDINGS LTD.

PROJECT:

DRAWING:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

 WINDOW SCHEDULE

 DRAWN BY:
 DS
 SCALE:

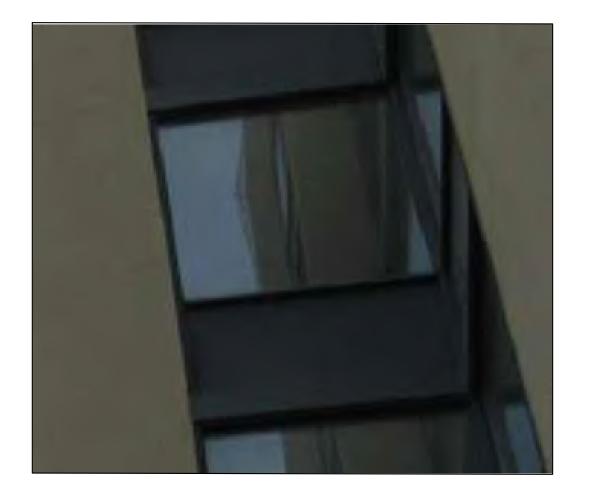
 CHECKED:
 MP
 DATE:
 MAR. 14.

 CHECKED:
 MP
 DATE:
 MAR. 14, 2023

 PROJECT No.:
 DWG. #:
 A404

NEW KNEE WALL AT EXISTING
SPANDREL PANEL OF EXISTING
WINDOW WALL.
THE NEW KNEE WALL TO BE 42"
ABOVE INTERIOR FLOOR FINISH





WINDOW DIMENSIONS ARE APPROXIMATE FOR ILLUSTRATIVE PURPOSES. CONTRACTOR SHALL SITE VERIFY ALL DIMENSIONS AND QUANTITIES.

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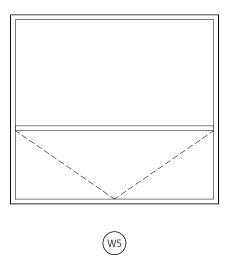
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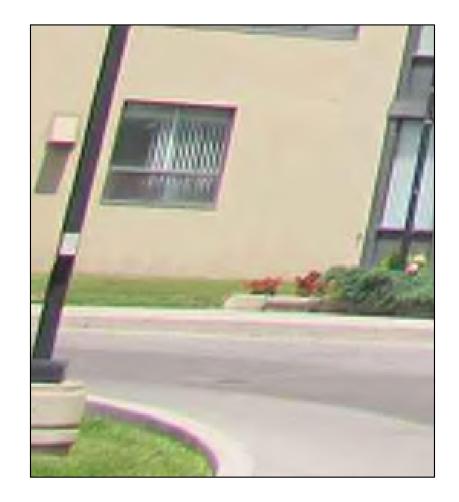
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EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

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DRAWN BY:	DS	SCALE:	NTS
CHECKED:	MP	DATE:	MAR. 14, 2023
PROJECT No.:	22-01137	DWG. #:	A405





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HOMESTEAD LAND HOLDINGS LTD.

PROJECT:

DRAWING:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

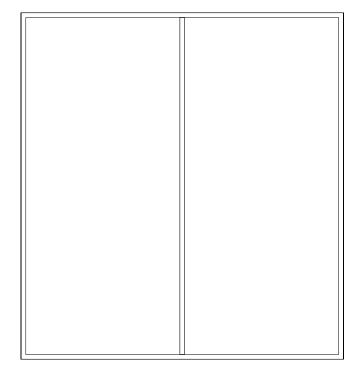
2770 AQUITAINE AVENUE, MISSISSAUGA ON

WINDOW SCHEDULE

DRAWN BY: DS SCALE: NTS

CHECKED: MP DATE: MAR. 14, 2023

PROJECT No.: DWG. #: A406



W6)



WINDOW DIMENSIONS ARE APPROXIMATE FOR ILLUSTRATIVE PURPOSES. CONTRACTOR SHALL SITE VERIFY ALL DIMENSIONS AND QUANTITIES.

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NO.	REVISIONS	DATE	

STAMP:



CLIENT:

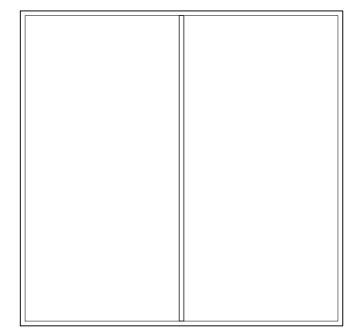
HOMESTEAD LAND HOLDINGS LTD.

PROJECT:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

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DRAWN BY:	DS	SCALE:	NTS
CHECKED:	MP	DATE:	MAR. 14, 2023
PROJECT No.:	22_01127	DWG. #:	Δ407







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STAMP:



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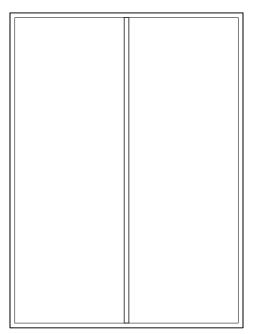
PROJECT:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

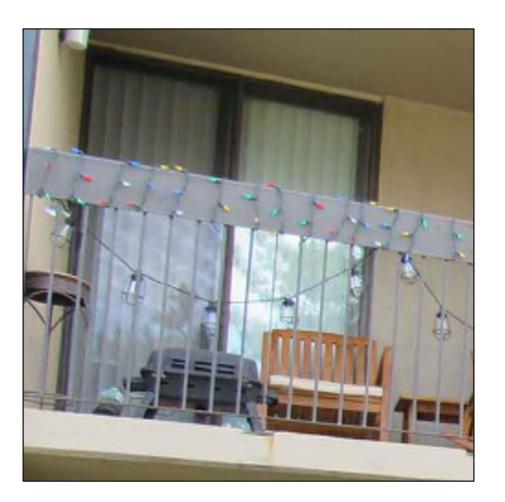
2770 AQUITAINE AVENUE, MISSISSAUGA ON

DRAWING:
DOOR SCHEDULE

DRAWN BY:	DS	SCALE:	NTS
CHECKED:	MP	DATE:	MAR. 14, 2023
PROJECT No.:	22-01137	DWG. #:	A408



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WINDOW DIMENSIONS ARE APPROXIMATE FOR ILLUSTRATIVE PURPOSES. CONTRACTOR SHALL SITE VERIFY ALL DIMENSIONS AND QUANTITIES.

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PROJECT:

PROJECT No.:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

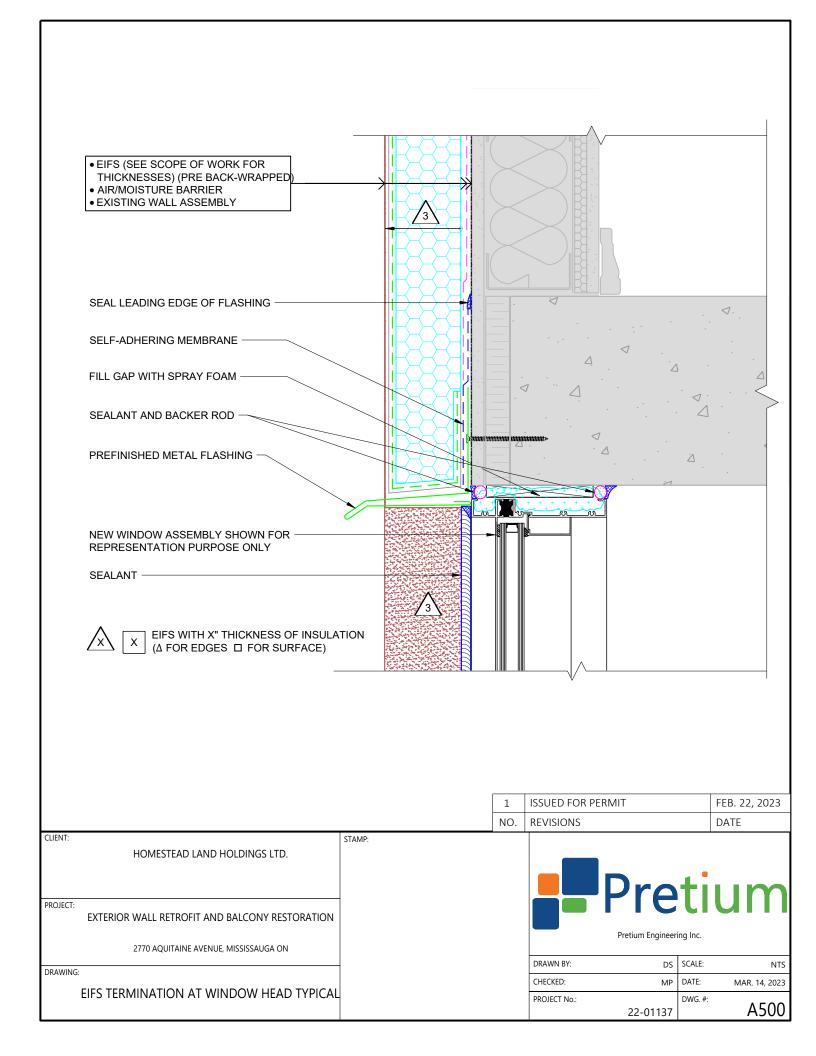
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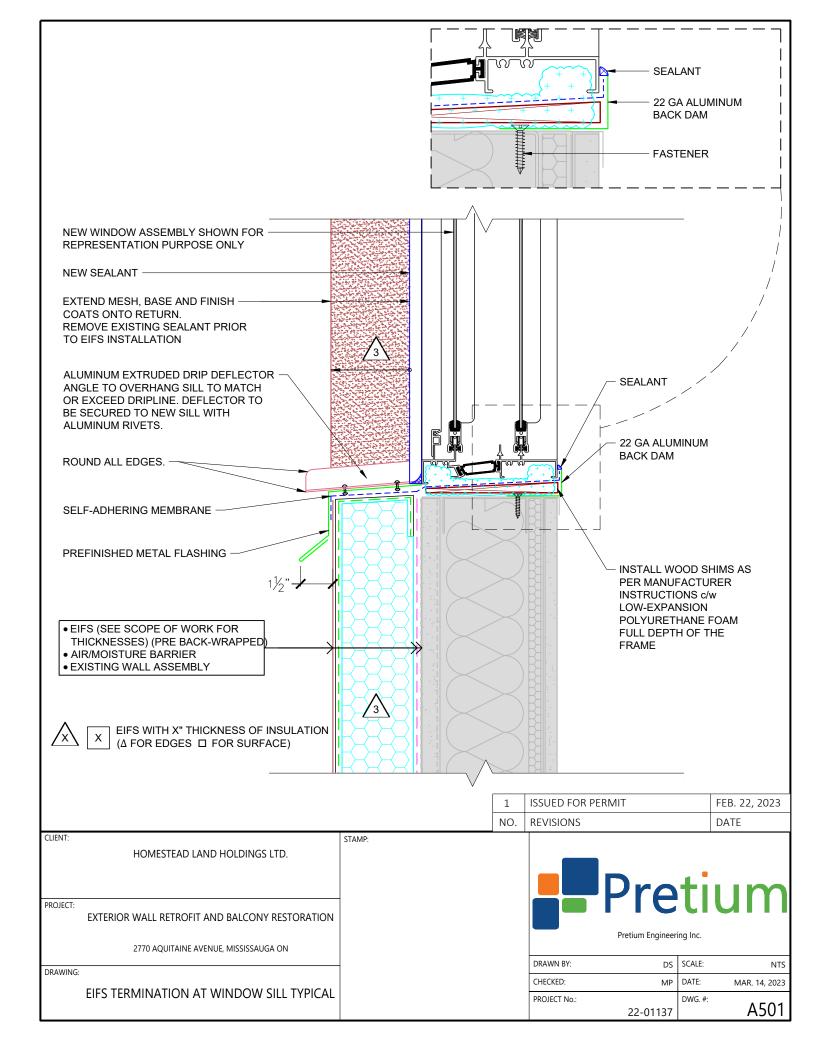
 DRAWING:
 DOOR SCHEDULE

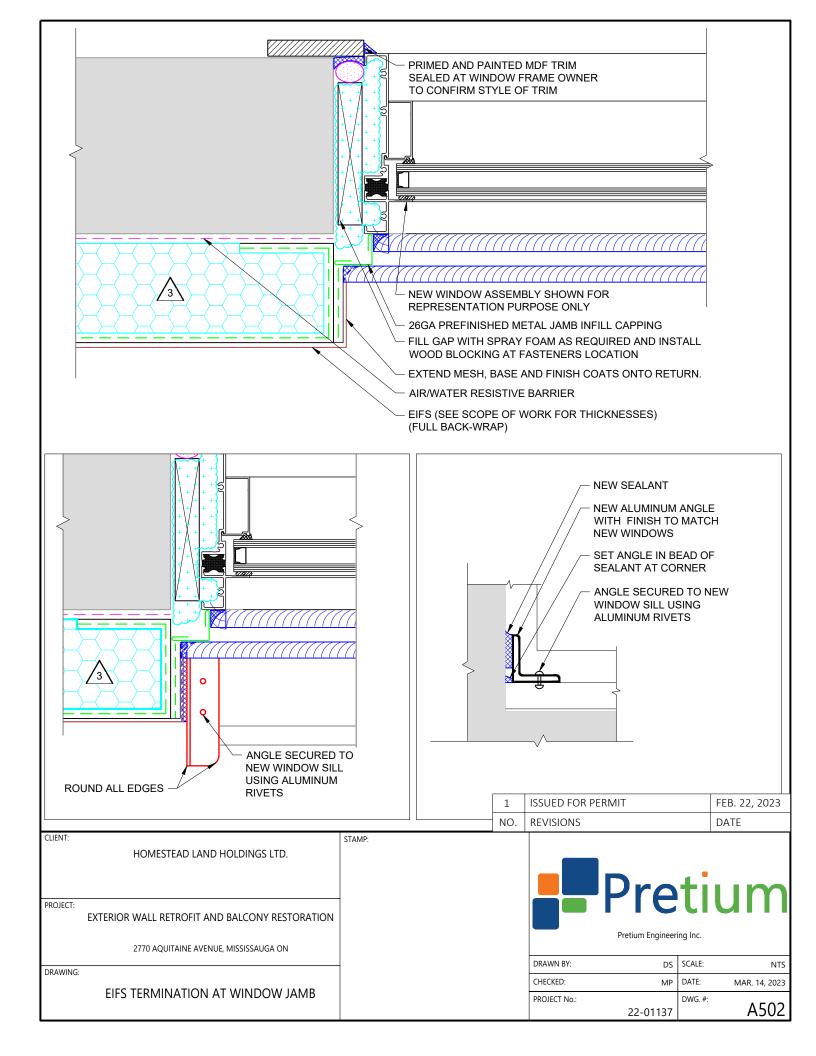
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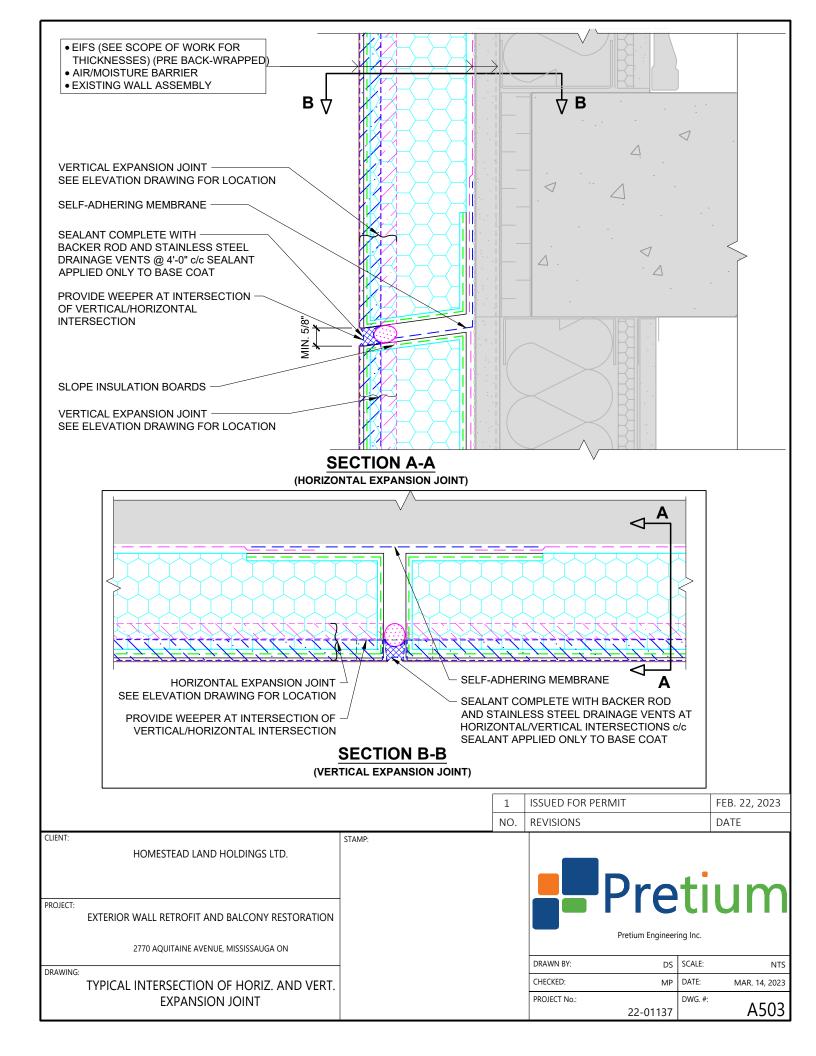
 CHECKED:
 MP
 DATE:
 MAR. 14, 2023

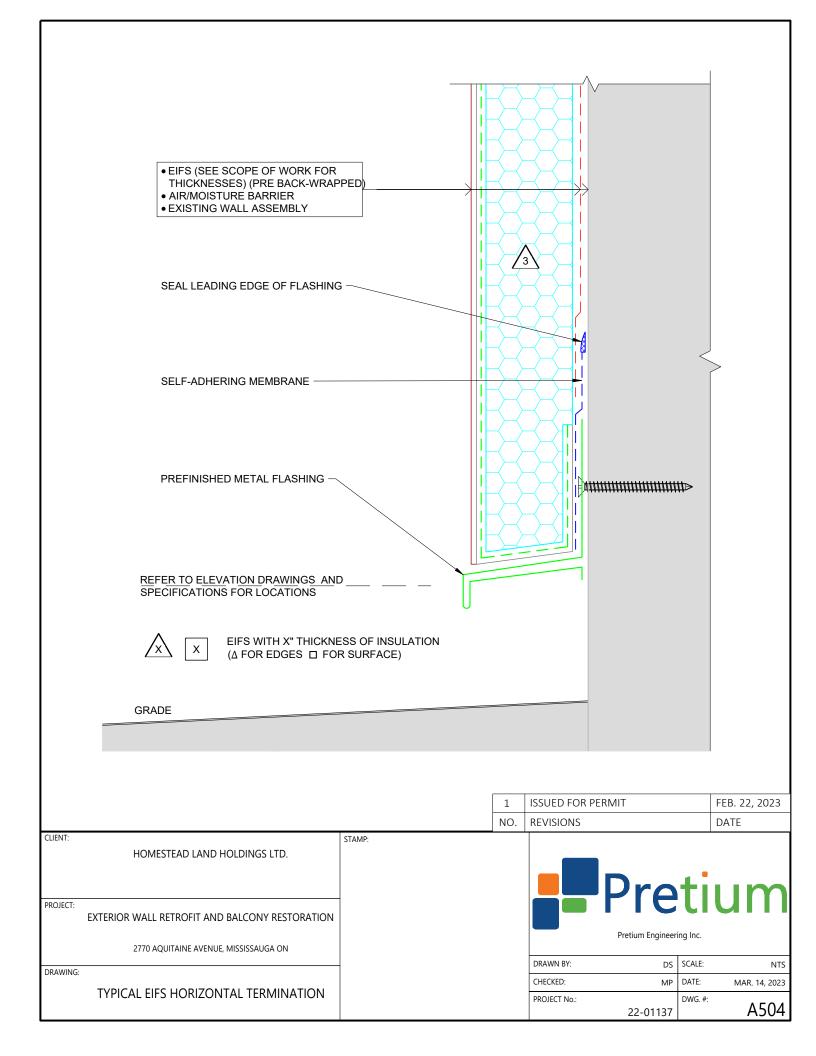
22-01137

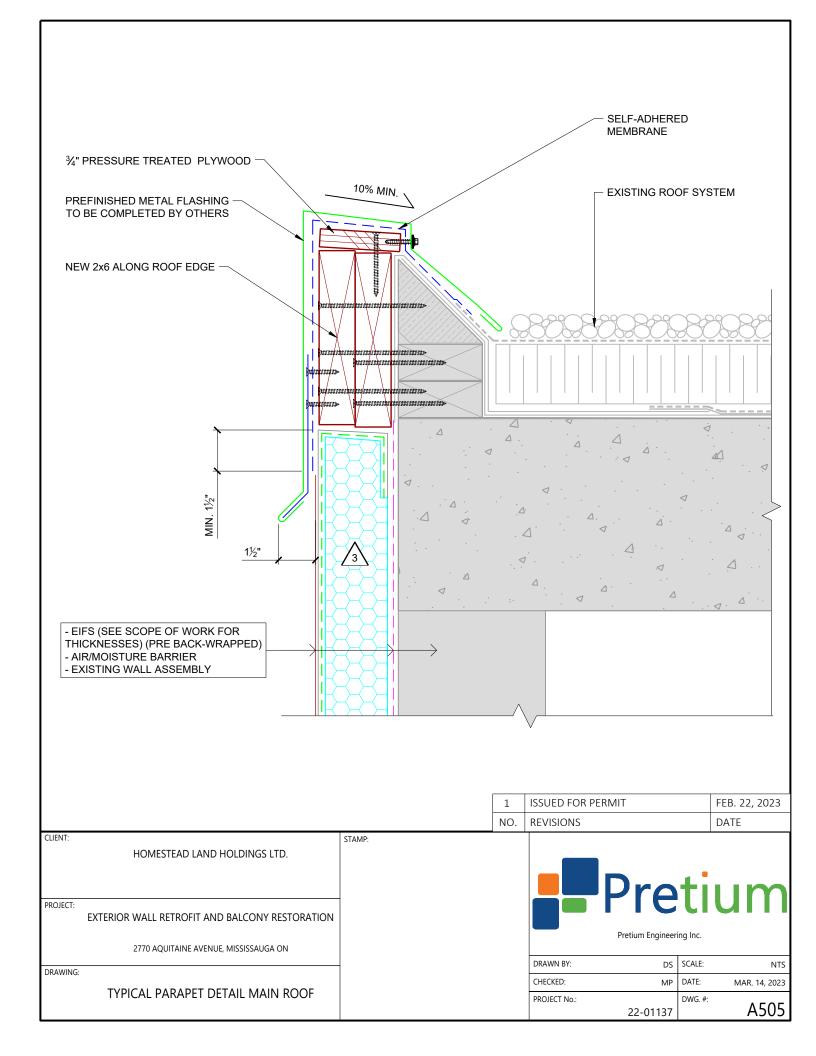


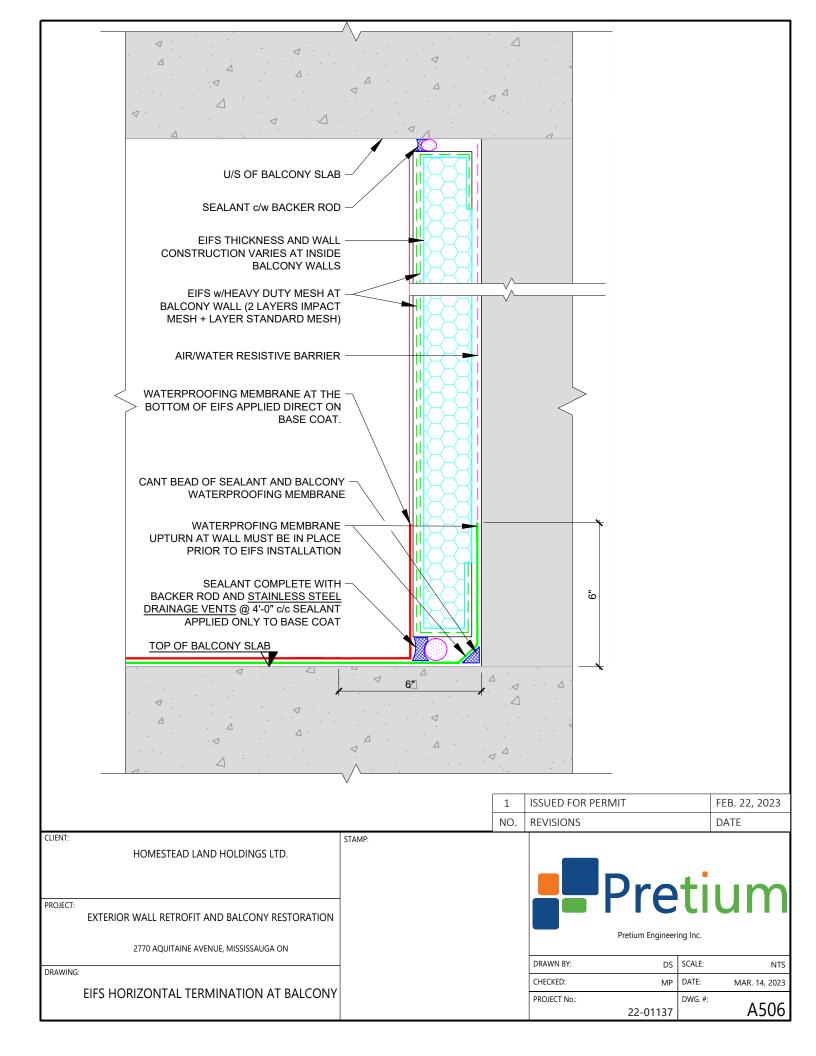


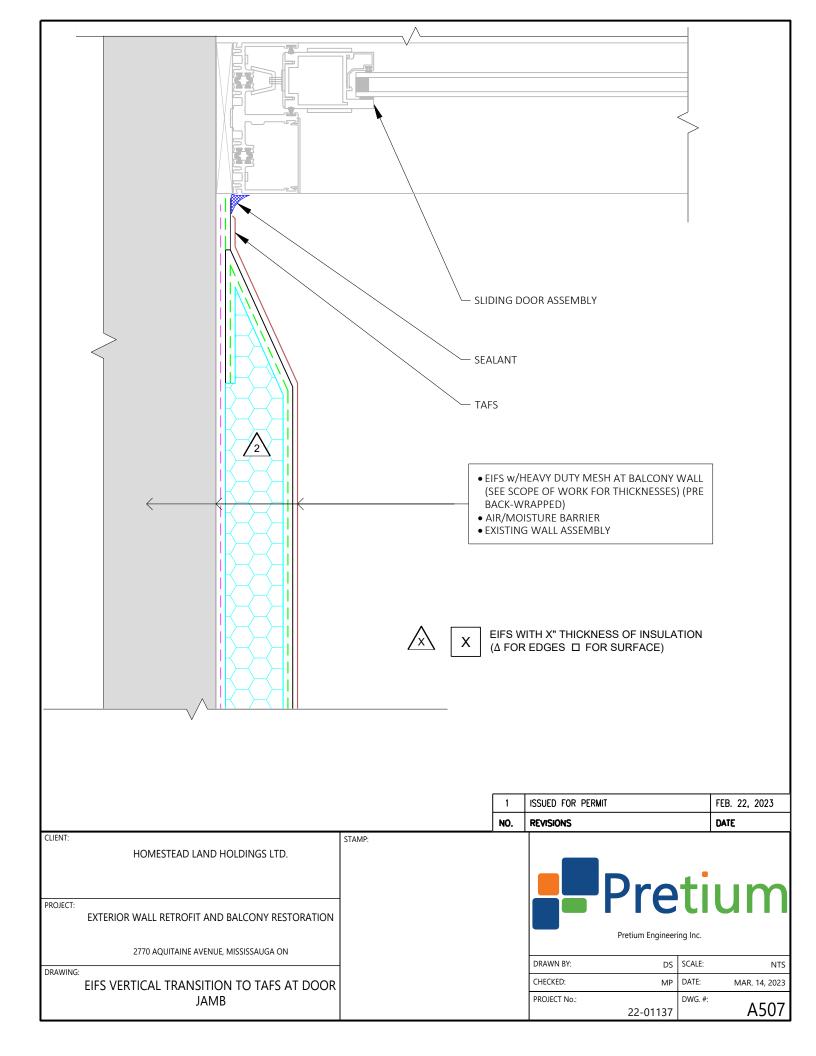


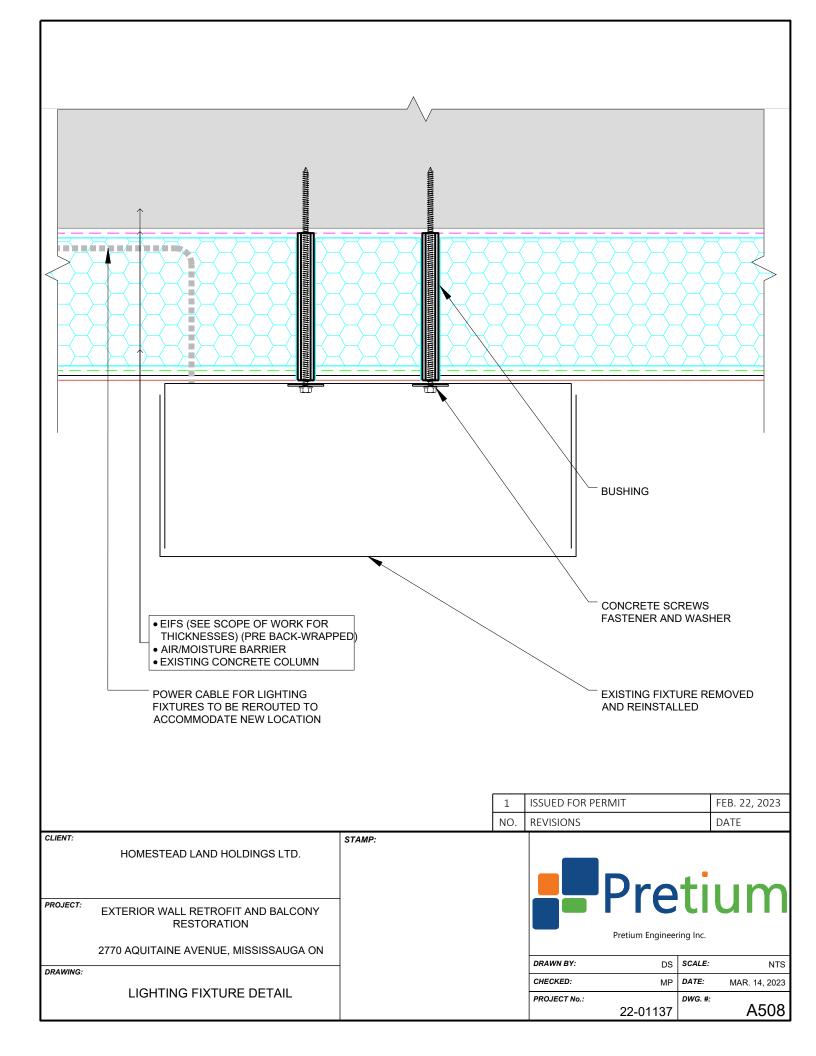


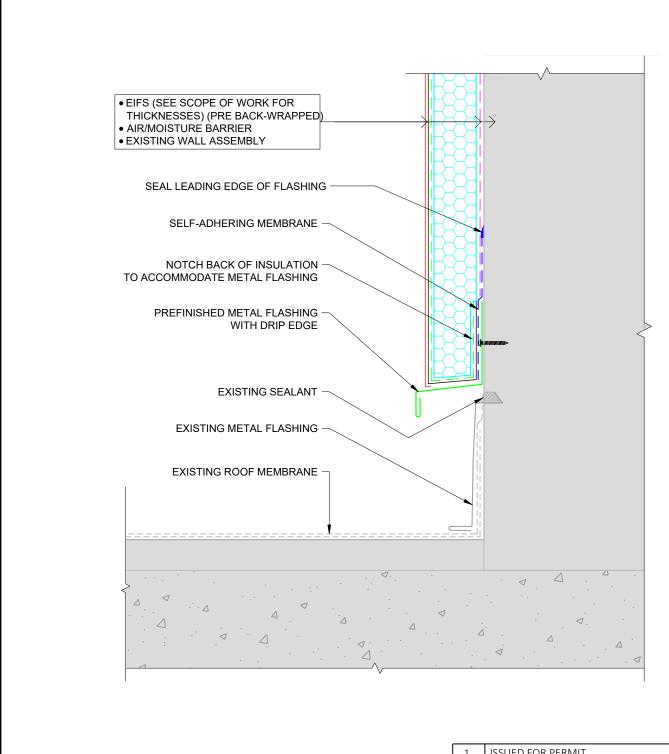






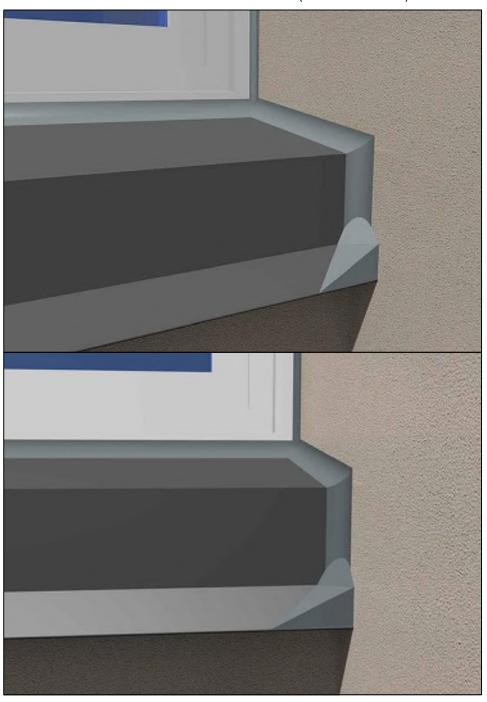






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CLIENT:		STAMP:				
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PROJECT:	EXTERIOR WALL RETROFIT AND BALCONY RESTORATION			Pretium Enginee		arri
	2770 AQUITAINE AVENUE, MISSISSAUGA ON			r retidiri Liigiriee	illig ilic.	
DRAWING:				DRAWN BY: DS	SCALE:	NTS
DRAWING:	EIFS HORIZ. TRANSITION DETAIL AT			CHECKED: MP	DATE:	MAR. 14, 2023
	MECHANICAL PENTHOUSE			PROJECT No.: 22-01137	DWG. #:	A509

## TYPICAL WINDOW SILL DRIP DEFLECTOR SHAPED FROM SEALANT AT WALL FLUSH WITH WINDOW (3D RENDERING)



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HOMESTEAD LAND HOLDINGS LTD.

PROJECT: EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

DRAWING:

TYPICAL WINDOW SILL DRIP DEFLECTOR SHAPED FROM SEALANT

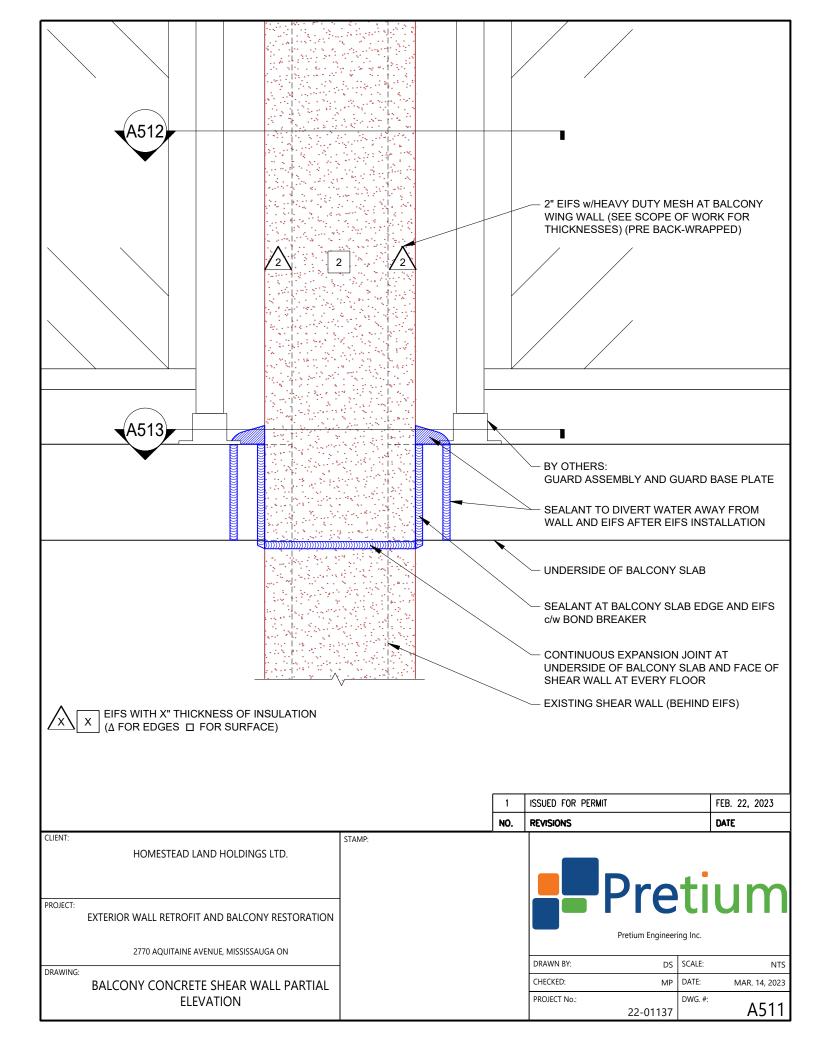


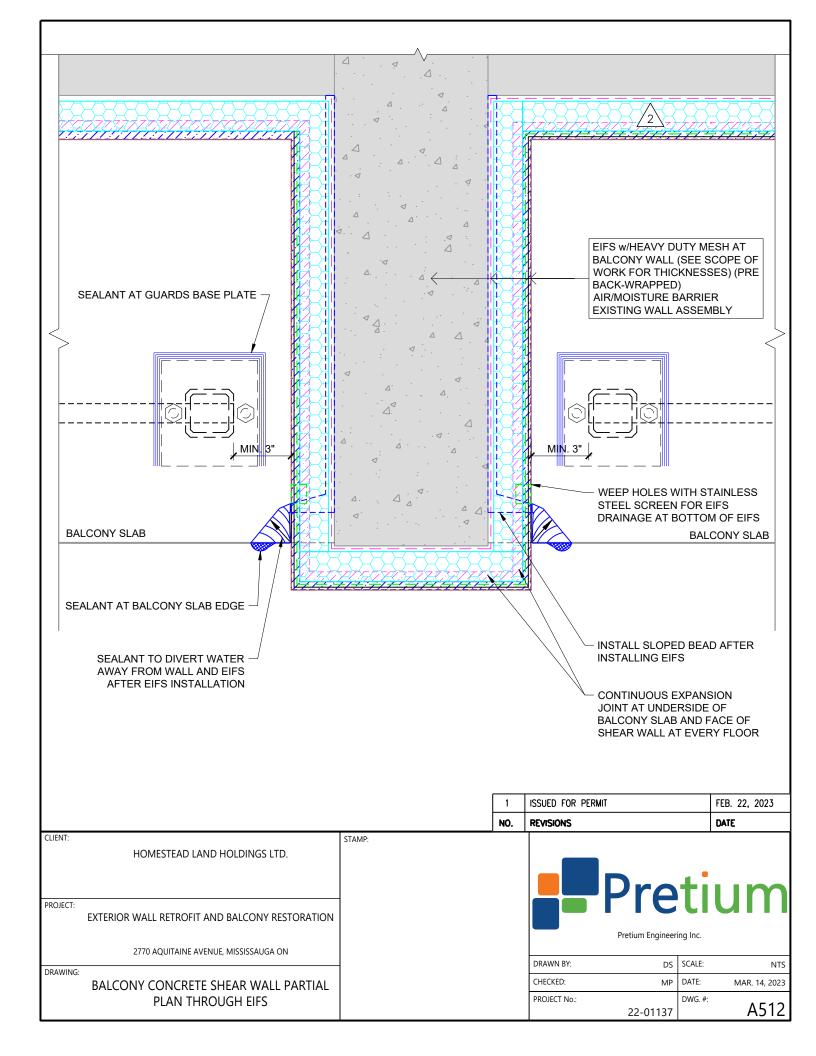
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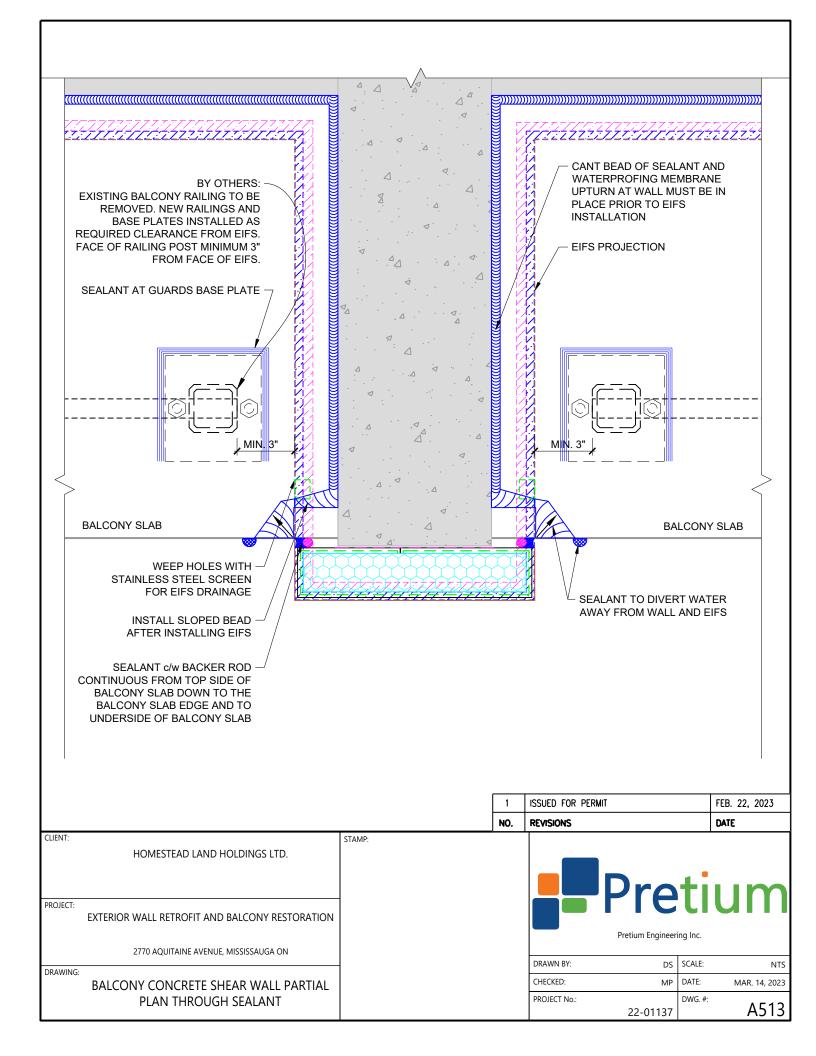


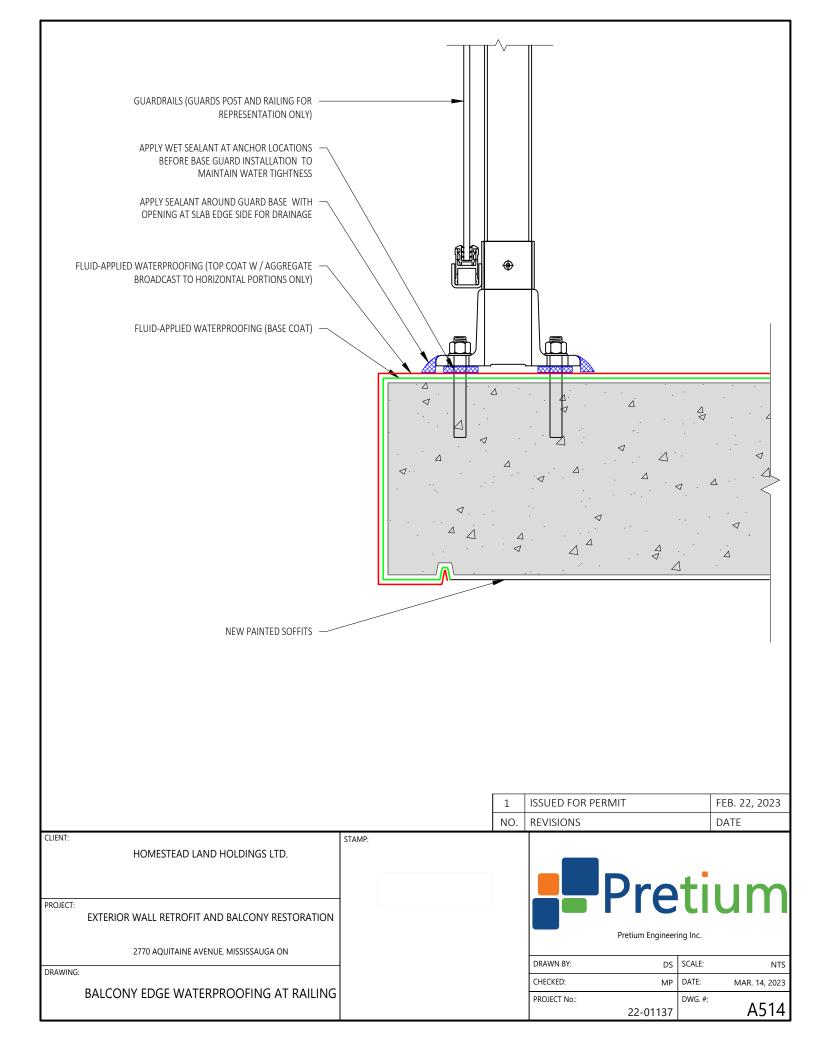
Pretium Engineering Inc.

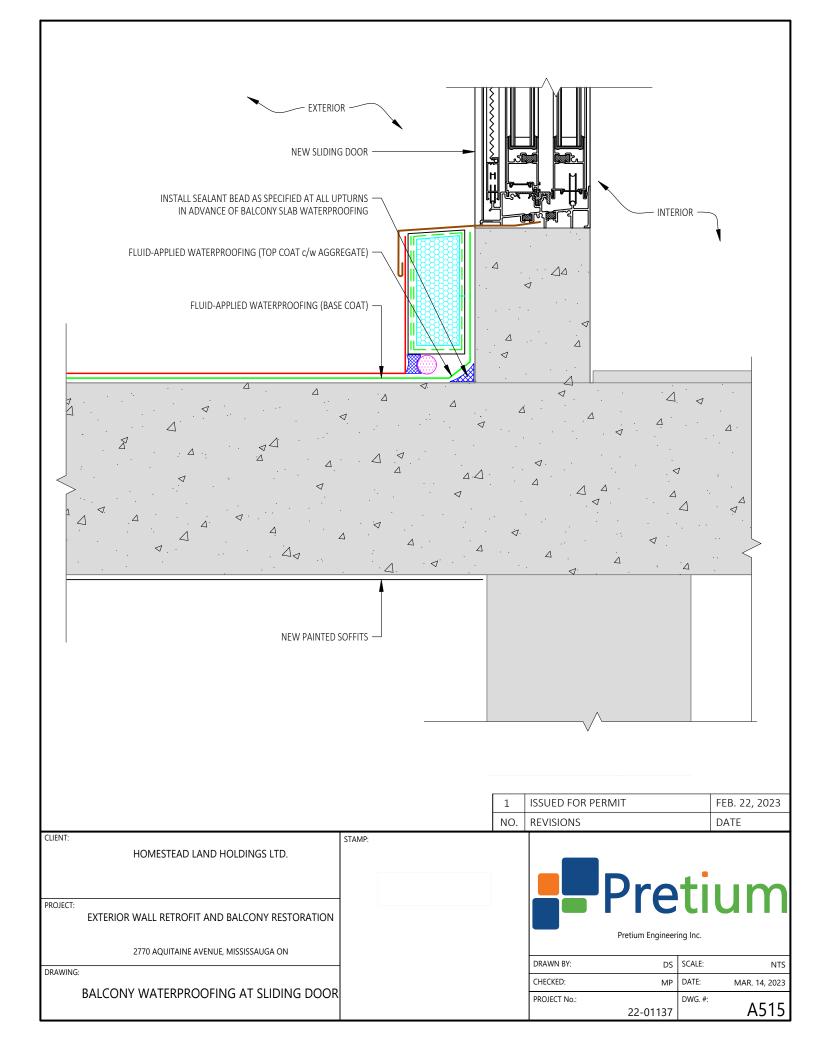
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CHECKED:	MP	DATE:	MAR. 14, 2023
PROJECT No.:	22-01137	DWG. #:	A510

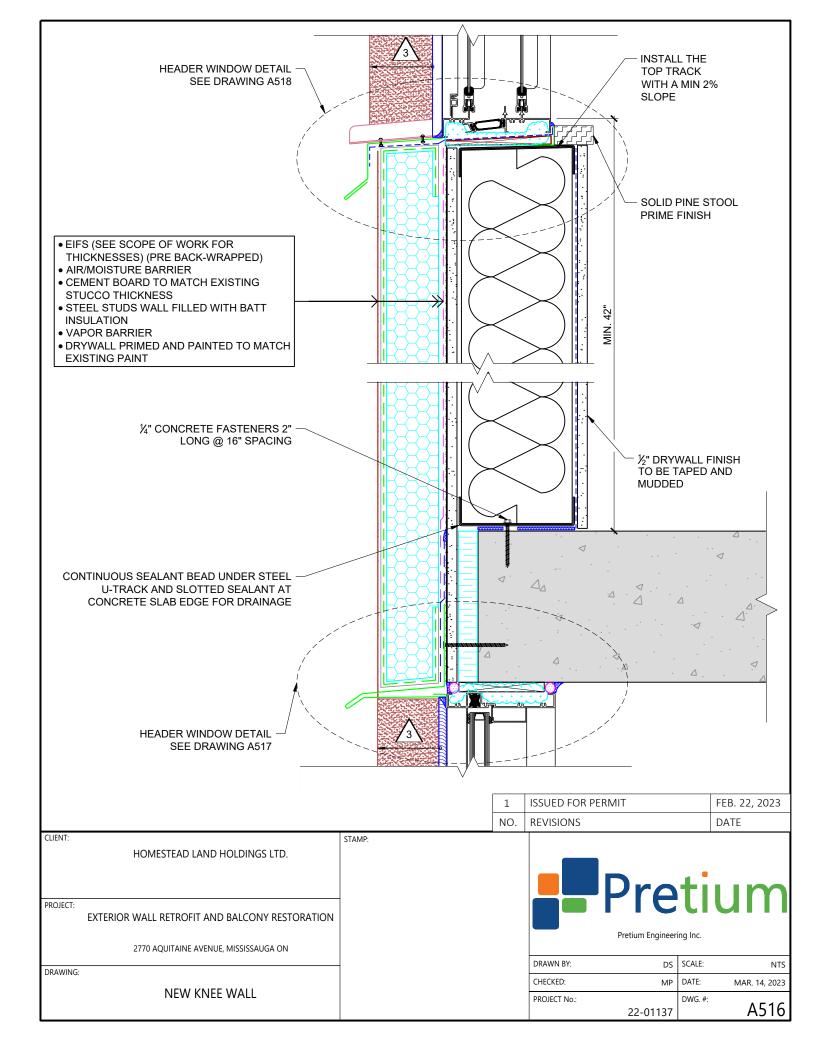


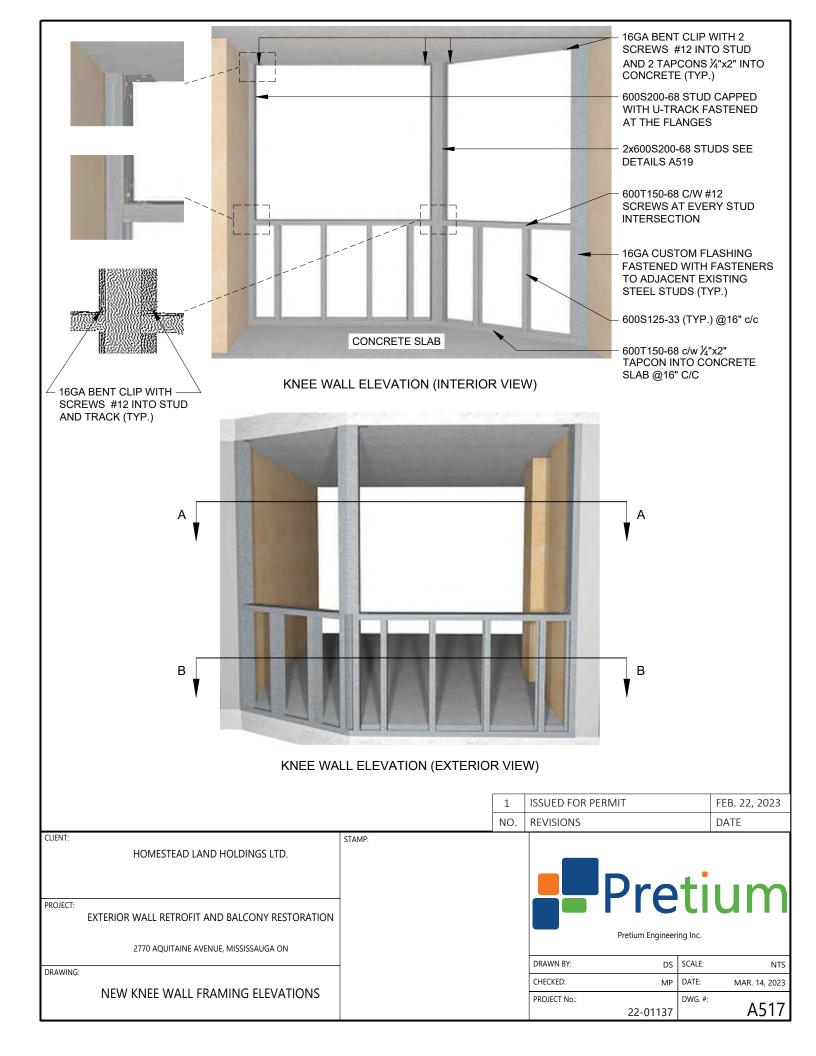














#### LOWER KNEE WALL 3D VIEW (INTERIOR VIEW)



### UPPER KNEE WALL 3D VIEW (INTERIOR VIEW)

STAMP:

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HOMESTEAD LAND HOLDINGS LTD.

PROJECT:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

2770 AQUITAINE AVENUE, MISSISSAUGA ON

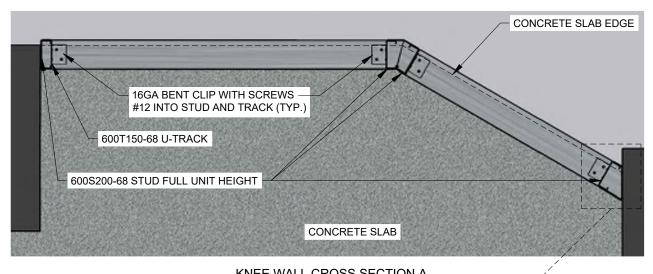
DRAWING:

UPPER AND LOWER KNEE WALL FRAMING VIEW\$

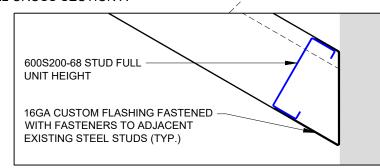


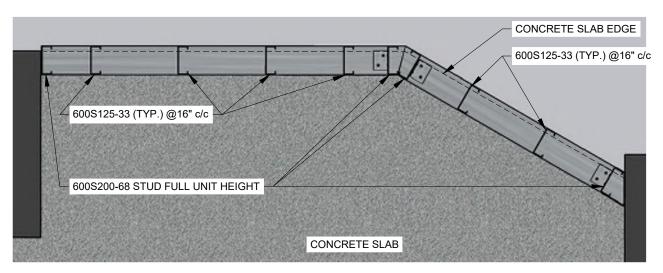
Pretium Engineering Inc.

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CHECKED:	MP	DATE:	MAR. 14, 2023
PROJECT No.:	22-01137	DWG. #:	A518



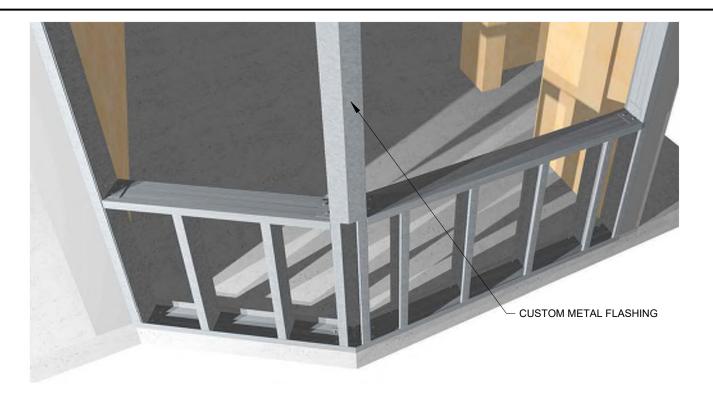
#### KNEE WALL CROSS SECTION A



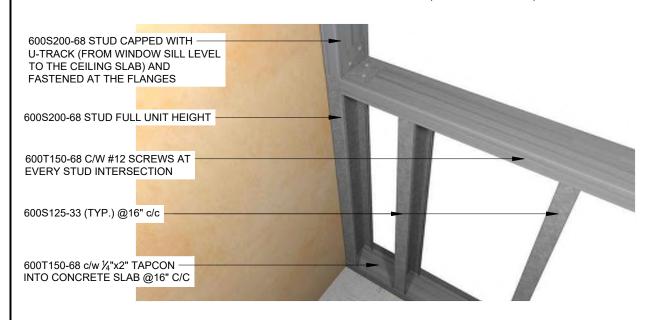


#### KNEE WALL CROSS SECTION B

			1	ISSUED FOR PERMIT		FEB. 22, 2023
			NO.	REVISIONS		DATE
CLIENT:	HOMESTEAD LAND HOLDINGS LTD.	STAMP:				
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PROJECT:	EXTERIOR WALL RETROFIT AND BALCONY RESTORATION					um
	2770 AQUITAINE AVENUE, MISSISSAUGA ON			Pretium Engine	ering inc.	
DRAWING:				DRAWN BY: D	S SCALE:	NTS
DRAWING.				CHECKED: M	DATE:	MAR. 14, 2023
	NEW KNEE WALL FRAMING CROSS SECTIONS			PROJECT No.: 22-0113	DWG. #:	A519



#### KNEE WALL 3D DETAILS (EXTERIOR VIEW)



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#### KNEE WALL 3D FRAMING JAMB DETAIL (INTERIOR VIEW)

1	ISSUED FOR PERMIT	FEB. 22, 2023
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PROJECT:

EXTERIOR WALL RETROFIT AND BALCONY RESTORATION

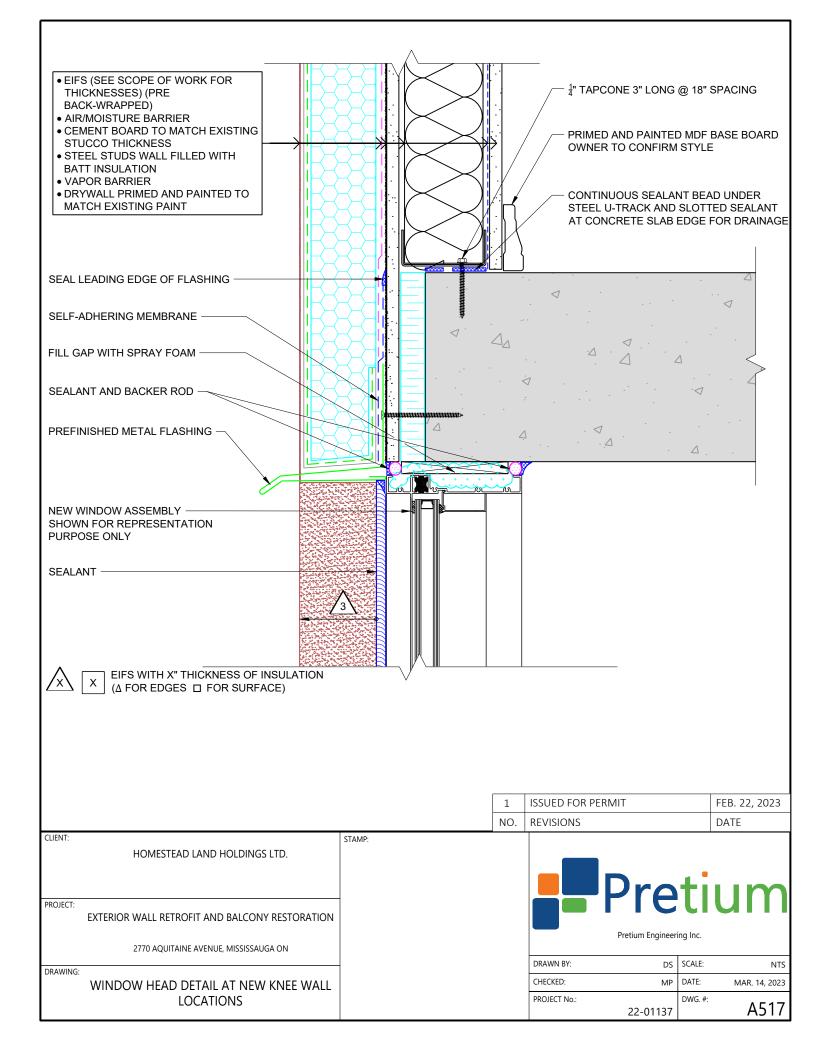
2770 AQUITAINE AVENUE, MISSISSAUGA ON

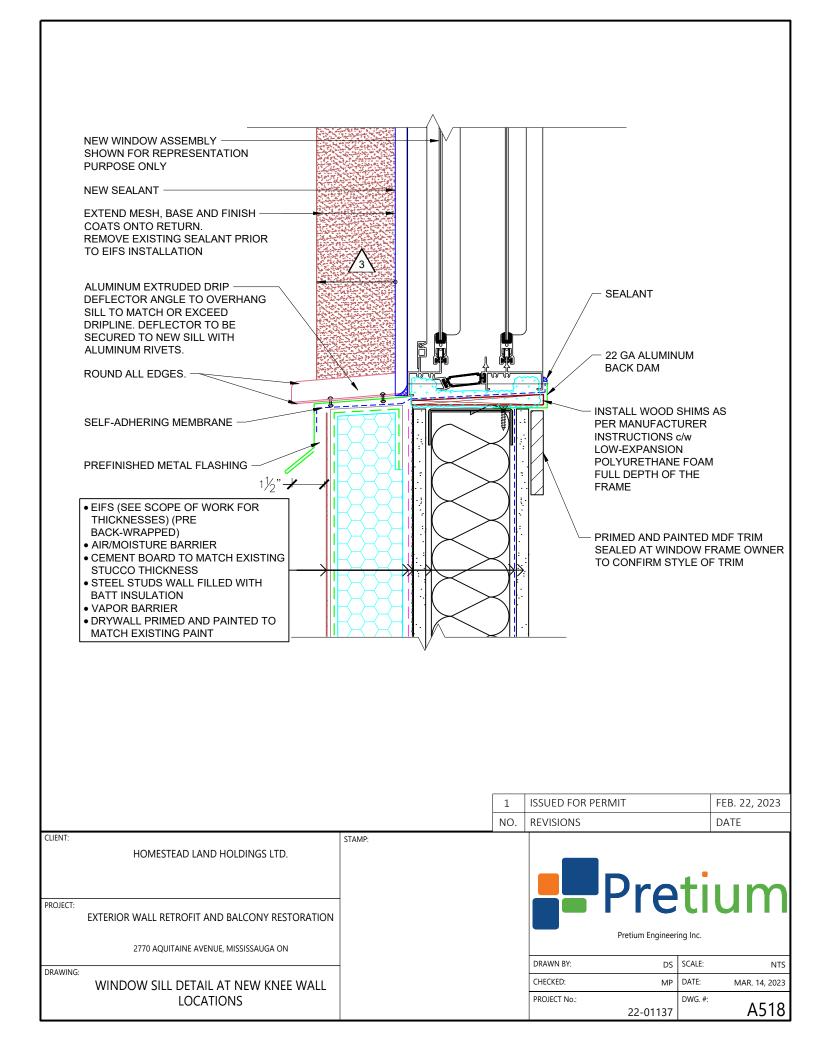
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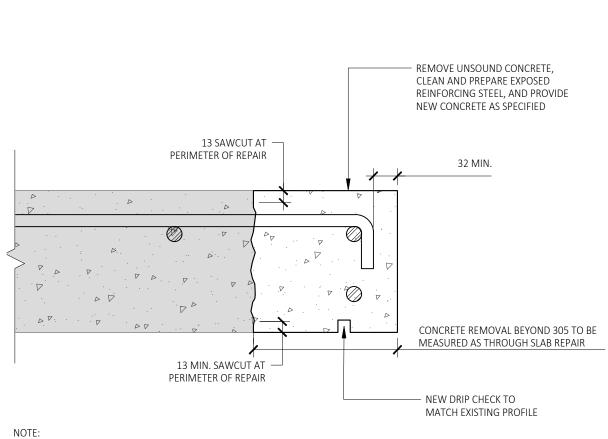
NEW KNEE WALL FRAMING CONNECTIONS
DETAILS



PROJECT No.:	22-01137	DWG. #:	A520
CHECKED:	MP	DATE:	MAR. 14, 2023
DRAWN BY:	DS	SCALE:	NTS

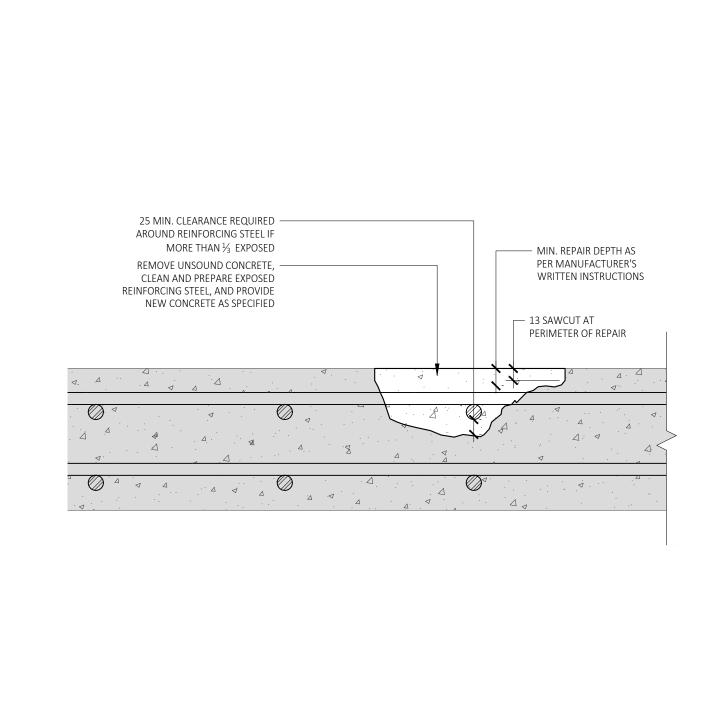


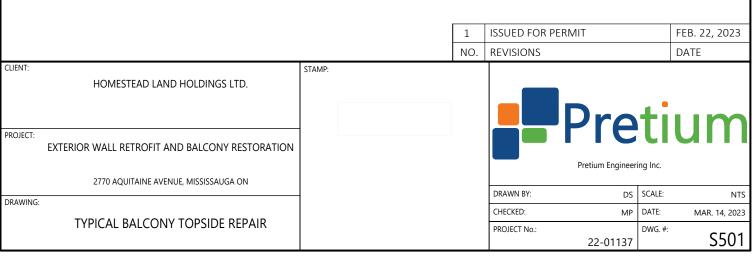


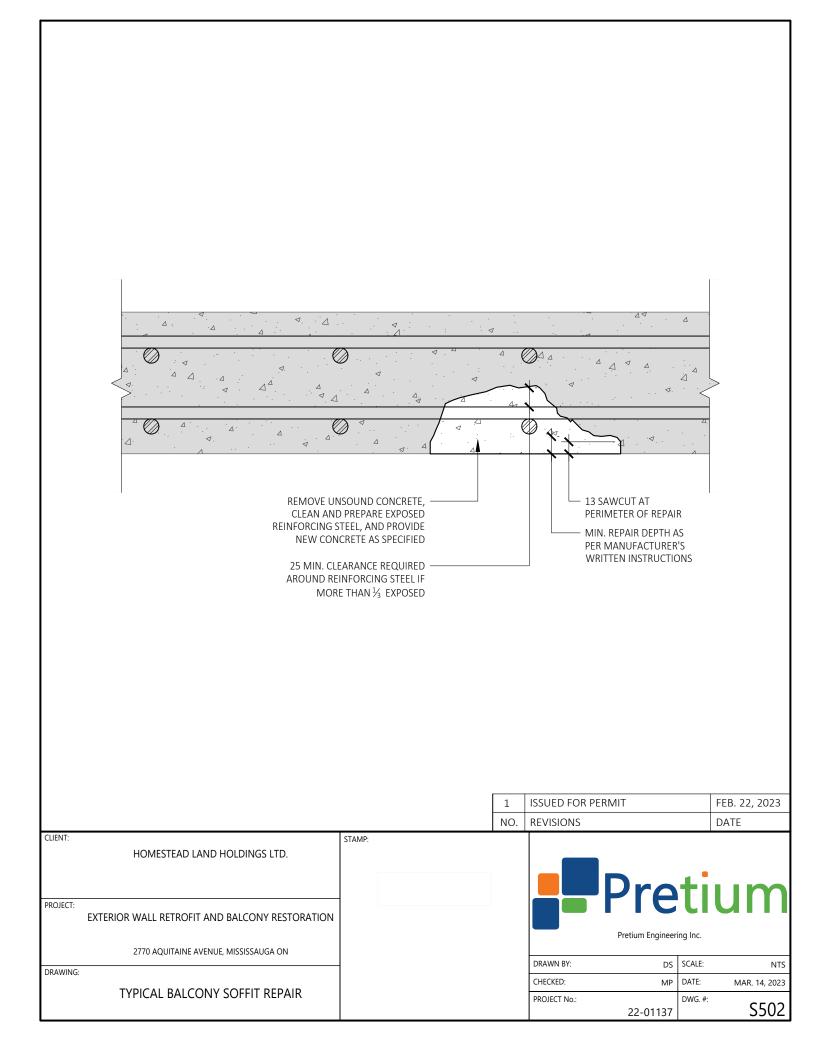


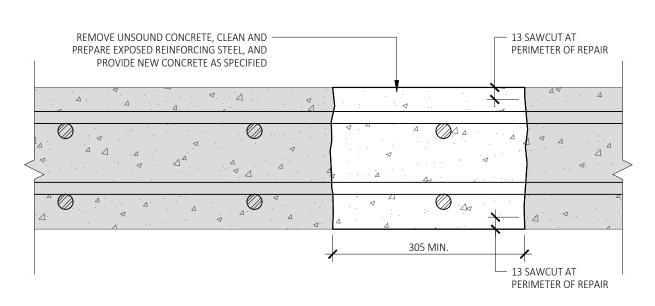
• AT REPAIR AREAS WITHOUT REINFORCING STEEL, INSTALL 10M L-BARS EMBEDDED 102 MIN. INTO EXISTING CONCRETE WITH SPECIFIED ADHESIVE

			1	ISSUED FOR PERMIT		FEB. 22, 2023	
			NO.	REVISIONS			DATE
CLIENT:	HOMESTEAD LAND HOLDINGS LTD.	STAMP: PROFESSIONAL	2		Pre	<b>+i</b>	ıım
PROJECT:	EXTERIOR WALL RETROFIT AND BALCONY RESTORATION	M.F.F. PICCIN 100071885	AGNEER .		Pretium Engineeri		ulli
	2770 AQUITAINE AVENUE, MISSISSAUGA ON	\		DRAWN BY:	DS	SCALE:	NTS
DRAWING:		FEB. 22, 2023		CHECKED:	MP	DATE:	MAR. 14, 2023
	TYPICAL BALCONY EDGE REPAIR	FEB. 22, 2023 O		PROJECT No.:	22-01137	DWG. #:	S500





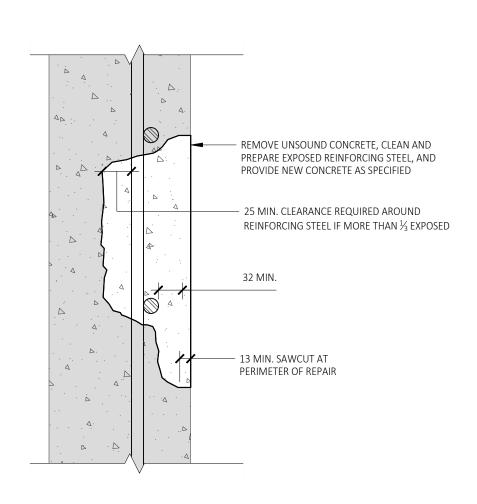




#### NOTE:

 IF SHORING IS REQUIRED, IT MUST BE DESIGNED AND SEALED BY A PROFESSIONAL ENGINEER

			1	ISSUED FOR P	ERMIT		FEB. 22, 2023
CLIENT:		STAMP:	NO.	REVISIONS			DATE
CLIENT	HOMESTEAD LAND HOLDINGS LTD.	STAMP:			Pre	<b>+i</b>	um
PROJECT:	EXTERIOR WALL RETROFIT AND BALCONY RESTORATION				Pretium Engineeri		um
	2770 AQUITAINE AVENUE, MISSISSAUGA ON			DRAWN BY:	DS	SCALE:	NTS
DRAWING:				CHECKED:	MP	DATE:	MAR. 14, 2023
	TYPICAL BALCONY THROUGH SLAB REPAIR			PROJECT No.:	22-01137	DWG. #:	S503



			1	ISSUED FOR PERMIT		FEB. 22, 2023
			NO.	REVISIONS		DATE
CLIENT: PROJECT:	HOMESTEAD LAND HOLDINGS LTD.  EXTERIOR WALL RETROFIT AND BALCONY RESTORATION	STAMP:		Pre		um
	2770 AQUITAINE AVENUE, MISSISSAUGA ON			Pretium Engine		NTS
DRAWING:				CHECKED: MF		MAR. 14, 2023
	VERTICAL REPAIR			PROJECT No.: 22-01137	DWG. #:	S504

