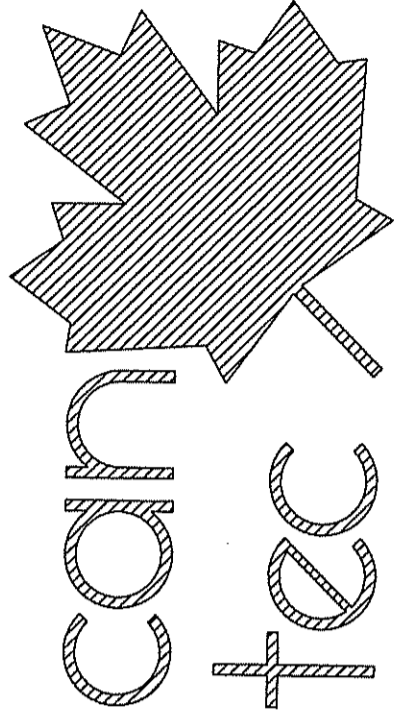


# KUGAARUK V002

## INTERIOR / EXTERIOR RENOVATIONS

### CONSTRUCTION

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PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V002**

SHEET TITLE  
**TITLE PAGE**

DATE (YY MM DD)  
 15 10 19

SCALE  
 AS NOTED

LOCATION  
 KUGAARUK, NUNAVUT

CHECKED BY  
 RS

DRAWN BY  
 RQS

CONSTRUCTION

REVISION #:  
 01

JOB NO.  
 17-058-01-30

#### DRAWING LIST

- DRAWING LIST**
- A0.0 TITLE PAGE
  - A1.0 DEMOLITION PLAN
  - A2.0 MAIN FLOOR PLAN
  - A3.0 ELEVATIONS
  - A3.1 ELEVATIONS
  - A4.0 WINDOW SECTIONS AND DETAILS
  - A4.1 DETAILS
  - A4.2 DETAILS
  - A4.3 DETAILS
  - A8.0 DOORS & WINDOWS SCHEDULE
  
  - M1.0 MECHANICAL - MAIN FLOOR PLAN
  - E1.0 ELECTRICAL - MAIN FLOOR PLAN

#### CONSULTANT LIST

PRIME CONSULTANT:



MECHANICAL ENGINEERING:



#### DRAWING SYMBOLS

①	NUMBERED NOTE		DETAIL SECTION
W#	WINDOW NUMBER		DETAIL NUMBER
	WALL / ROOF IDENTIFIER		SHEET SECTION LOCATED
D#	DOOR NUMBER		ELEVATION IDENTIFIER
			DETAIL NUMBER SHEET ELEVATION LOCATED
			DETAIL MARKER (SEE SPECIFICATION BOOK)

	GRID LINES
--	------------

	DETAIL MARKER
--	---------------

	ELEVATION MARKER
--	------------------

	ROOM NUMBER MARKER
--	--------------------

	DETAIL IDENTIFICATION
	DETAIL NUMBER CURRENT SHEET
	PAGE ORIENTATION

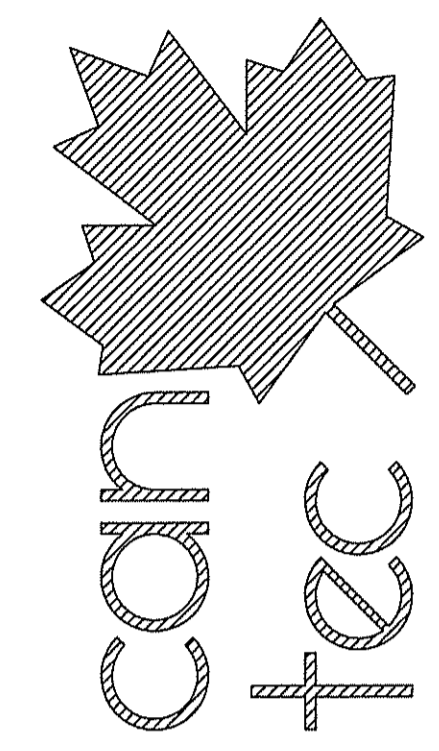
#### ABBREVIATION LIST

ACOUSTIC	ACST	DRYWALL	DW	LAVATORY	LAV	ROOM	RM
ADHESIVE	ADH	EACH	EA	LAY-IN ACOUSTIC TILE	LAT	ROUGH OPENING	RO
ADJUSTABLE	ADJ	EACH WAY	EW	LEFT HAND	LH	RUBBER	RB
AGGREGATE	AGGR	EAST	E	LEFT HAND REVERSE	LHR	RVT	RESILIENT SHEET FLOORING
AIR VAPOUR BARRIER	AVB	ELECTRICAL	ELEC	LENGTH	LG	SCHEDULE	SCHED
ALTERNATE	ALT	ELEVATION	EL	LIGHT	LT	SCREW	SCR
ALUMINUM	ALUM	ELEVATOR	ELEV	LOUVRE	LVR	SECTION	SECT
APARTMENT	APT	EPOXY	EP	MANUFACTURE	MFG	SELF ADHESIVE	SA
APPROXIMATE	APPROX	EQUAL	EQ	MARK	MK	SHEATHING	SHTG
ARCHITECTURE	ARCH	EQUALLY SPACED	EQ SP	MASONRY OPENING	MO	SHEET	SHT
BEAM	BM	EQUIPMENT	EQUIP	MATERIAL	MAT	SHEET VINYL	SV
BENCH MARK	BM	EXISTING	EXIST	MECHANICAL	MECH	SIMILAR	SIM
BETWEEN	BTWN	EXPANSION	EXP	MINIMUM	MIN	SOLID CORE	SC
BLOCK	BLK	EXTERIOR	EXT	MISCELLANEOUS	MISC	SOUTH	S
BOARD	BD	EXTRUDE	EXTR	NEAR FACE	NF	SPECIFICATION	SPEC
BOTH SIDES	BS	FACE TO FACE	F/F	NEAR SIDE	NS	SPRUCE	SPR
BOTH WAYS	BW	FAR SIDE	FS	NORTH	N	SPRUCE, PINE OR FIR	SP/F
BOTTOM	BOT	FIBREBOARD	FBRBD	NOT APPLICABLE	N/A	STAIN	ST
BUILDING	BLDG	FINISH	FIN	NOT IN CONTRACT	NIC	STAINLESS STEEL	SS
CARPET	CPT	FLOOR	FL	NOT TO SCALE	NTS	STANDARD	STD
CAST IRON	CI	FLOOR DRAIN	FD	NUMBER	NO	STEEL	STL
CEILING	CLG	FLOORING	FLG	ON CENTRE	O/C	STRUCTURAL	STRUCT
CEMENT BOARD	CBDB	FLUORESCENT	FLR	OUT TO OUT	O/O	SQUARE FEET	SF
CENTRE	CTR	FOOTING	FTG	OUTSIDE DIAMETER	OD	TEMPORARY	TEMP
CENTRE TO CENTRE	C/C	FOUNDATION	FDN	OUTSIDE FACE	OF	THROUGH	THRU
CERAMIC TILE	CT	FULL SIZE	FS	OVERHEAD	OH	TO MATCH EXISTING	TME
CIRCLE	CIRC	GALVANIZED	GALV	PAINT	PT	TONGUE AND GROOVE	T&G
CLEAR	CLR	GALVANIZED IRON	GI	PAINTED	PTD	TOP AND BOTTOM	T&B
COLUMN	COL	GAUGE	GA	PARTITION	PTN	TOP OF	T/O
COMPLETE WITH	CW	GLASS	GL	PLYWOOD	PLYWD	TYPICAL	TYP
CONCRETE	CONC	HARDWARE	HDW	PRECAST	PC	UNDER SIDE	US
CONCRETE BLOCK	CBLK	HEIGHT	HGT	PRECAST CONCRETE	PC CONC	UNDERCUT	UCUT
CONSTRUCTION	CONST	HEXAGON	HEX	PREFABRICATION	PREFAB	URINAL	UR
CONTINUOUS	CONT	HOLLOW CORE	HC	PREFINISHED	PREFIN	VAPOUR BARRIER	VB
CONTROL JOINT	CJ	HOLLOW METAL	HM	PRESSED STEEL	PS	VERTICAL	VERT
COUNTERSINK	CSK	HORIZONTAL	HORIZ	QUANTITY	QTY	VINYL ASBESTOS TILE	VAT
COVED SHEET VINYL	CSV	INCLUSIVE	INCL	QUARRY TILE	QT	VINYL COVE BASE	VCB
DETAIL	DTL	INSIDE DIAMETER	ID	RADIUS	R	VINYL TILE	VT
DEMOLISH	DEMO	INSIDE FACE	IF	RAINWATER LEADER	RWL	VINYL WALL COVERING	VWC
DIAGONAL	DIAG	INSULATE	INSUL	REFERENCE	REF	WATER CLOSET	WC

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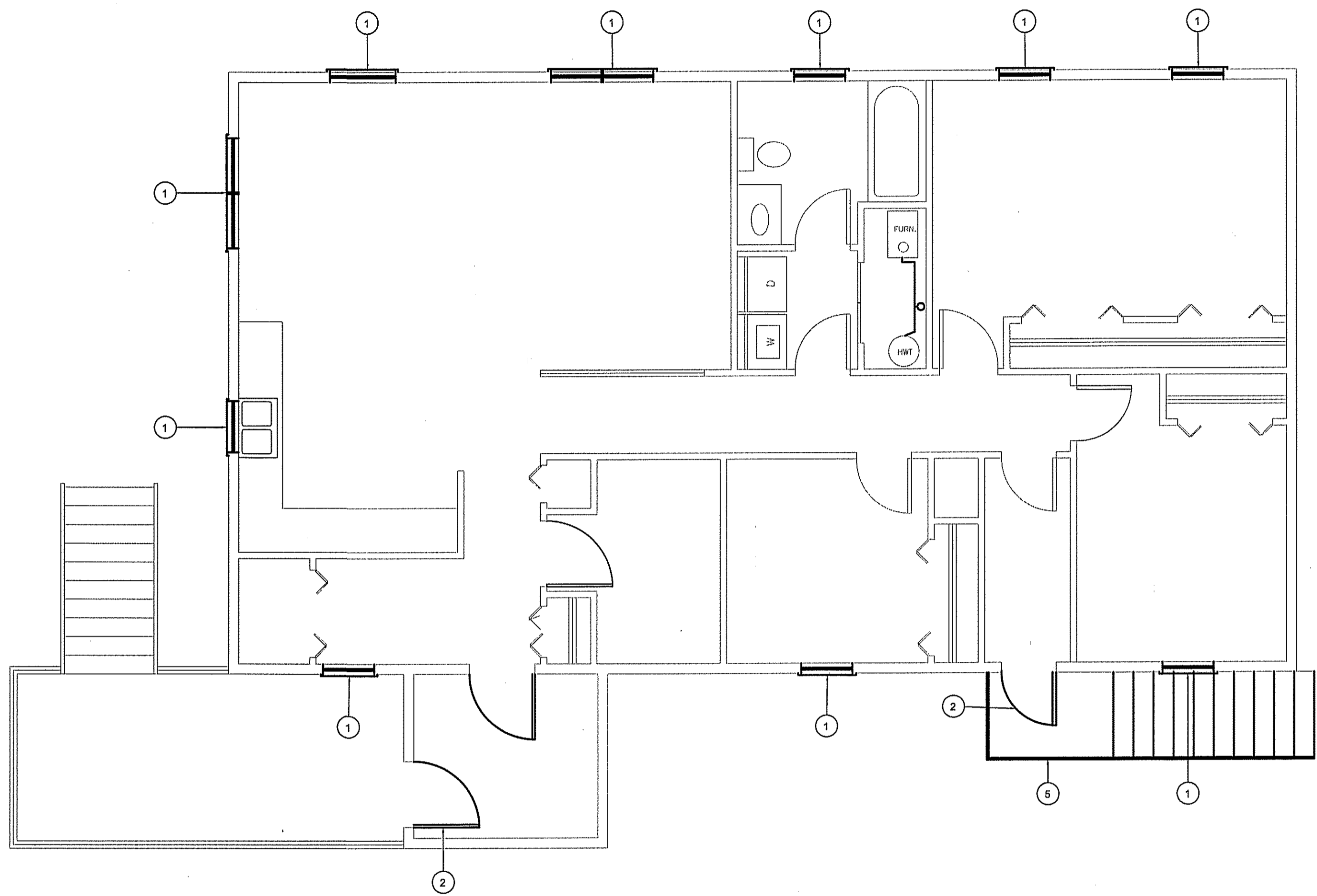
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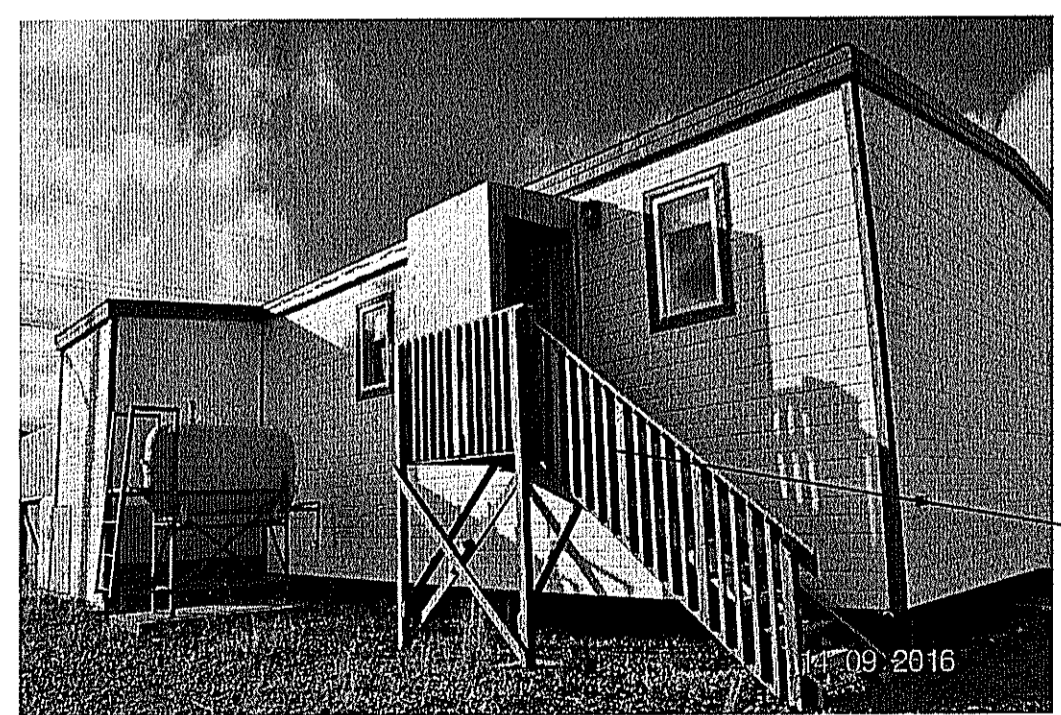
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**1** DEMOLITION PLAN  
 A1.0 SCALE: 1:50

- DRAWING NOTES #**
1. REMOVE WINDOW
  2. REMOVE EXTERIOR DOOR
  3. REMOVE FURNACE AND CHIMNEY
  4. EXISTING HOT WATER TANK TO REMAIN
  5. REMOVE EXISTING STAIRS, AND ENTRY VESTIBULE (SEE DETAIL THIS SHEET)

- DEMOLITION NOTES**
1. ALL DEMOLISHED MATERIALS TO BE REMOVED FROM SITE AND DISPOSED OF AS PER LOCAL CODES
  2. REMOVE ALL WINDOW AND EXTERIOR DOOR CASINGS.



REMOVE EXISTING STAIR AND ENCLOSURE

**2** DEMOLITION PLAN - EXISTING STAIRS  
 A1.0 SCALE: 1:50

PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V002**

SHEET TITLE  
**DEMOLITION PLAN**

DATE (YY MM DD)  
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 RS

SCALE  
 AS NOTED

LOCATION  
 KUGAARUK, NUNAVUT

CONSTRUCTION

**A1.0**

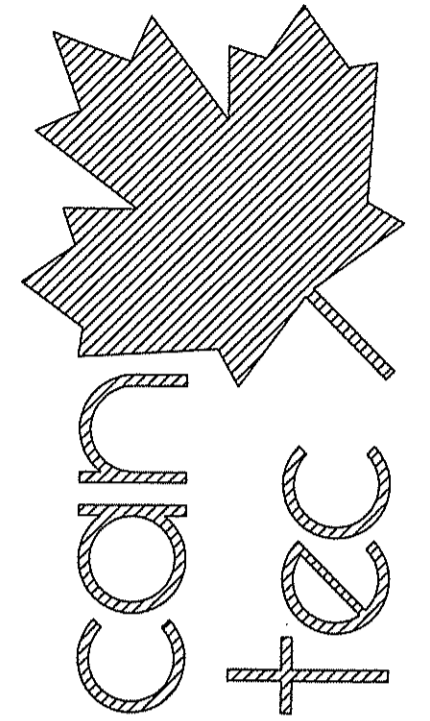
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**17-058-01-30**

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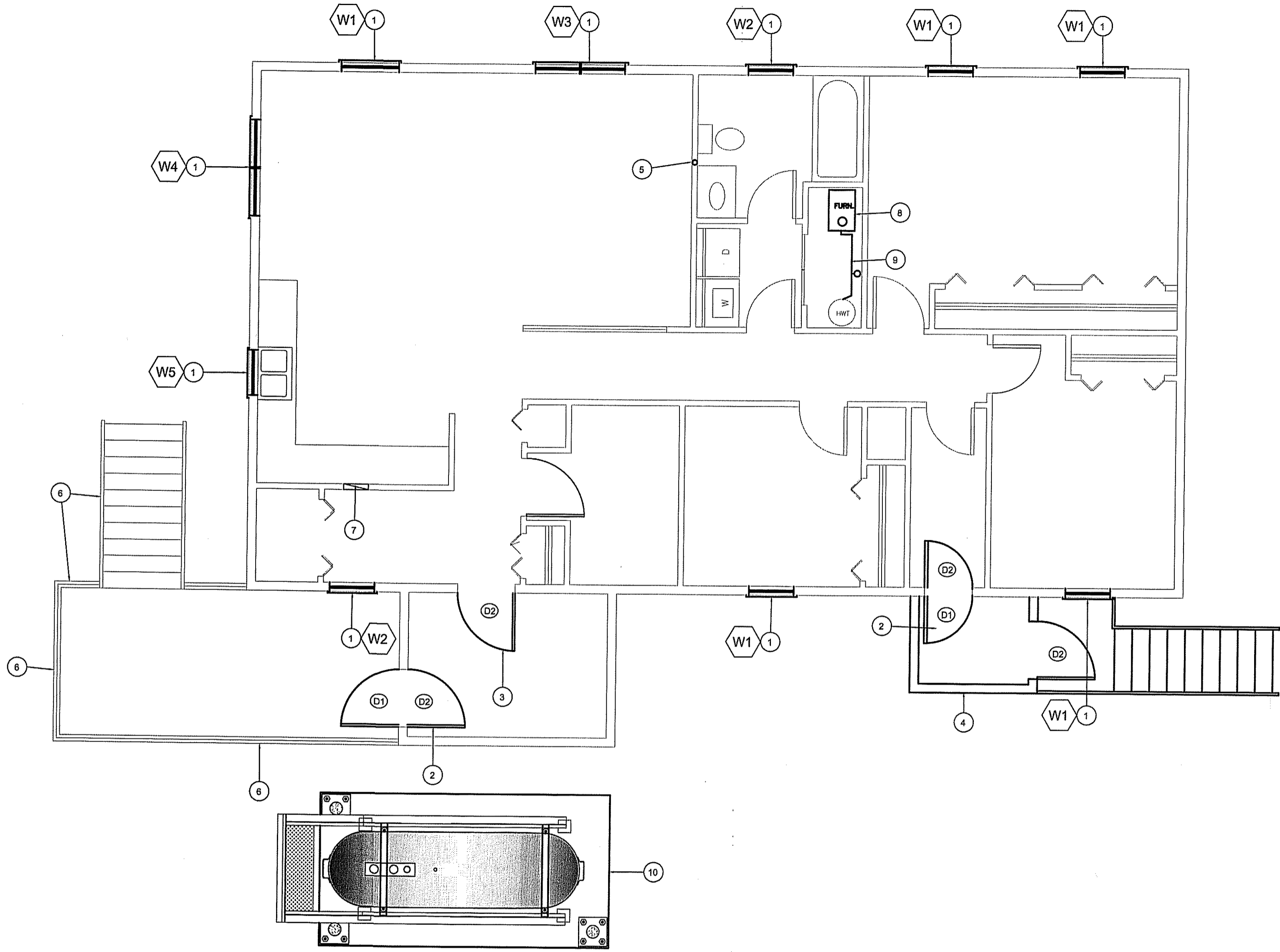
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**1 RENOVATION PLAN**  
 A2.0 SCALE: 1:50

- DRAWING NOTES** #
- INSTALL NEW WINDOWS, EXTERIOR TRIP AND INTERIOR CASING. NEW CASING TO BE PAINTED TO MATCH EXISTING TRIM. NEW BLINDS TO BE INSTALLED SEE SPECIFICATION FOR TYPE.
  - INSTALL NEW EXTERIOR DOOR AND STORM DOOR
  - INSTALL NEW EXTERIOR DOOR
  - INSTALL NEW EXTERIOR LANDING, STAIRS AND NEW HANDRAILS.
  - MAKE GOOD ANY DAMAGE DONE TO WALL BY THE INSTALLATION OF NEW ARCTIC VENT
  - PAINT EXISTING DECK, STAIRS AND RAILINGS
  - ELECTRICAL PANEL
  - INSTALL NEW HOT FURNACE
  - INSTALL NEW FUEL PIPING
  - INSTALL NEW FUEL TANK SEE FUEL TANK DRAWINGS FOR DETAILS

- GENERAL NOTES**
- INSTALL NEW WINDOW CASING AROUND ALL NEW WINDOWS
  - REPAIR DAMAGE TO CEILING AND WALLS AS REQUIRE TO INSTALL NEW ARCTIC VENT

PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V002**

SHEET TITLE  
**RENOVATION PLAN**

DATE (YY MM DD)  
 15 10 19

SCALE  
 AS NOTED

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 RS

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 RQS

LOCATION  
 KUGAARUK, NUNAVUT

CONSTRUCTION  
**A2.0**

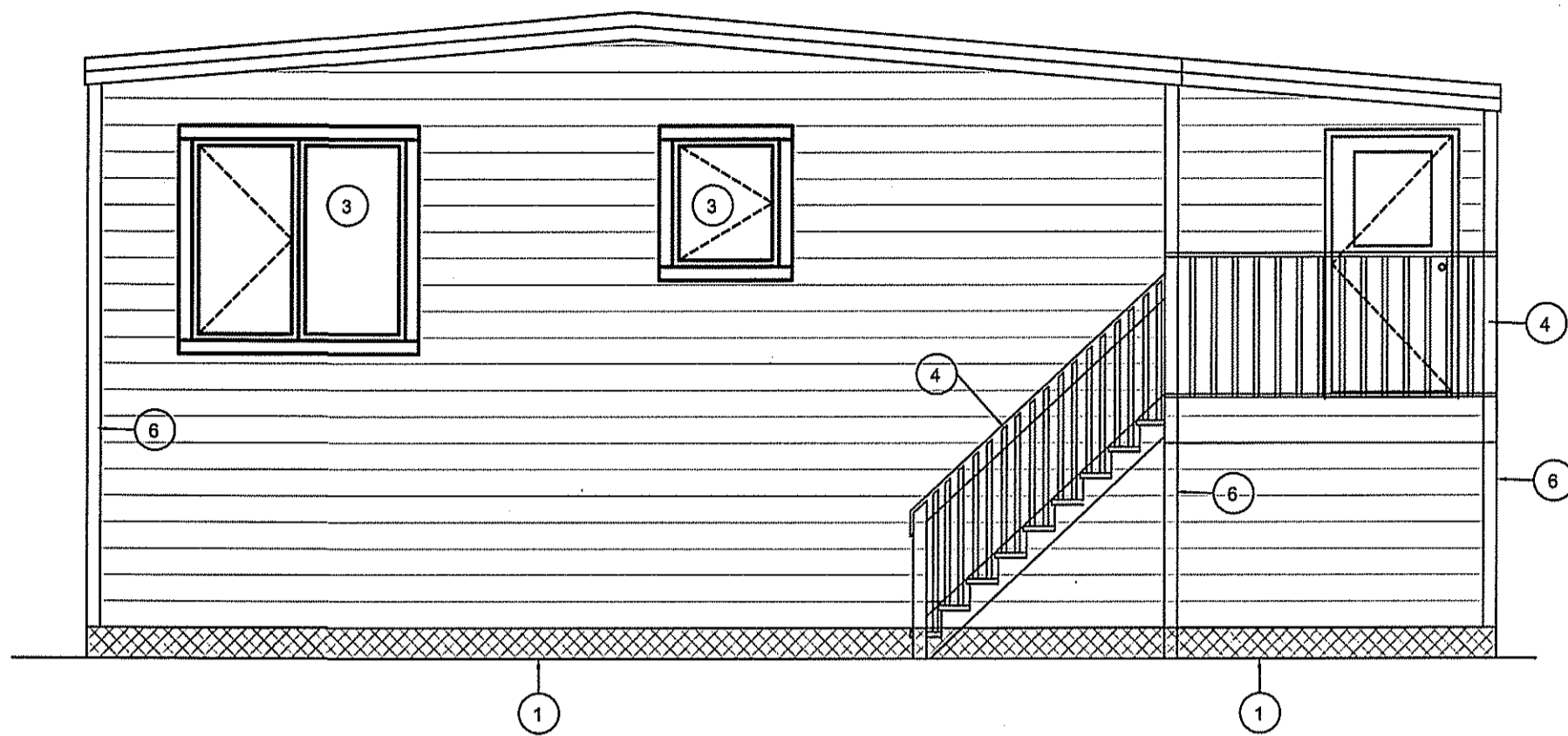
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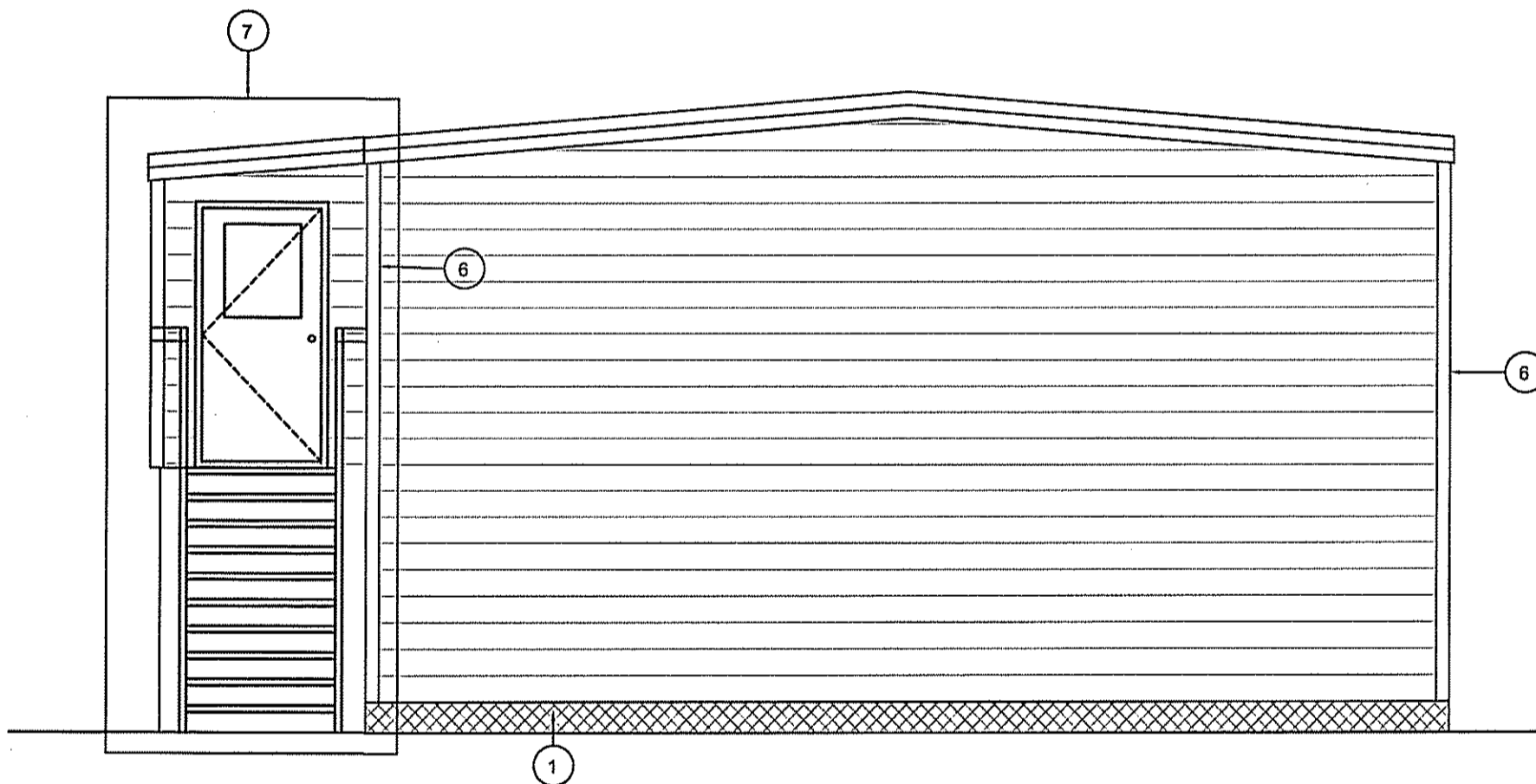
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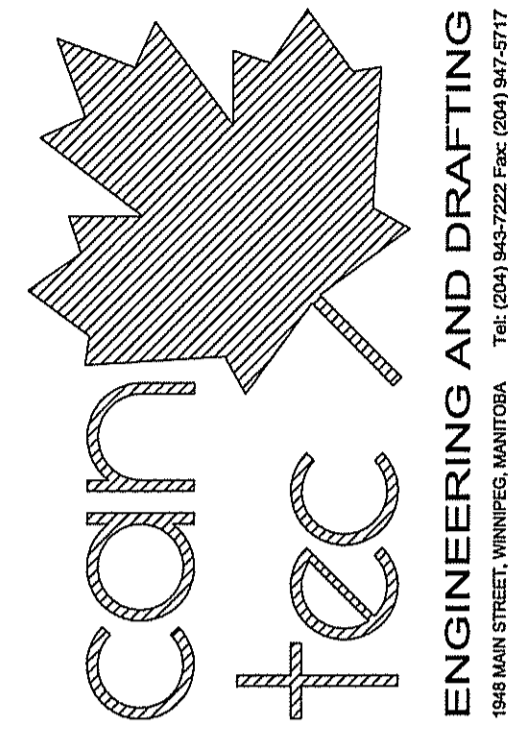


**1 FRONT ELEVATION**  
 A3.0 SCALE: 1:50



**2 REAR ELEVATION**  
 A3.0 SCALE: 1:50

- DRAWING NOTES: (#)
1. INSTALL NEW SKIRTING
  2. RE-SECURE AND RE-STAIN EXISTING SIDING AND TRIM
  3. INSTALL NEW WINDOW AND PAINT TRIM
  4. RE-PAINT EXTERIOR DECK AND STAIRS
  5. INSTALL NEW EXTERIOR DOOR
  6. PAINT TRIM
  7. NEW VESTIBULE AND STAIRS



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**INTERIOR AND EXTERIOR RENOVATIONS V002**  
**ELEVATIONS**  
 PROJECT TITLE  
 SHEET TITLE  
 DATE (YY MM DD) 15 10 19  
 SCALE AS NOTED  
 LOCATION KUGAARUK, NUNAVUT  
 CHECKED BY RS  
 DRAWN BY RQS  
 LOCATION

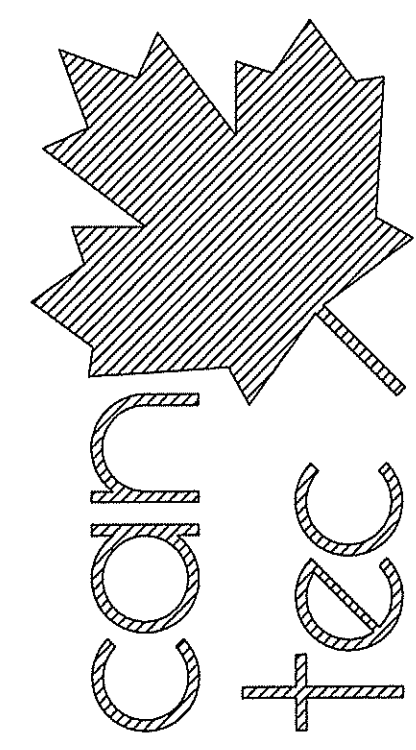
**CONSTRUCTION**  
**A3.0**  
 REVISION #: 01  
 JOB NO. 17-058-01-30

REV. #	REVISION	DATE (YY MM DD)	REV. BY
01	ISSUED FOR CONSTRUCTION	18 03 22	RS



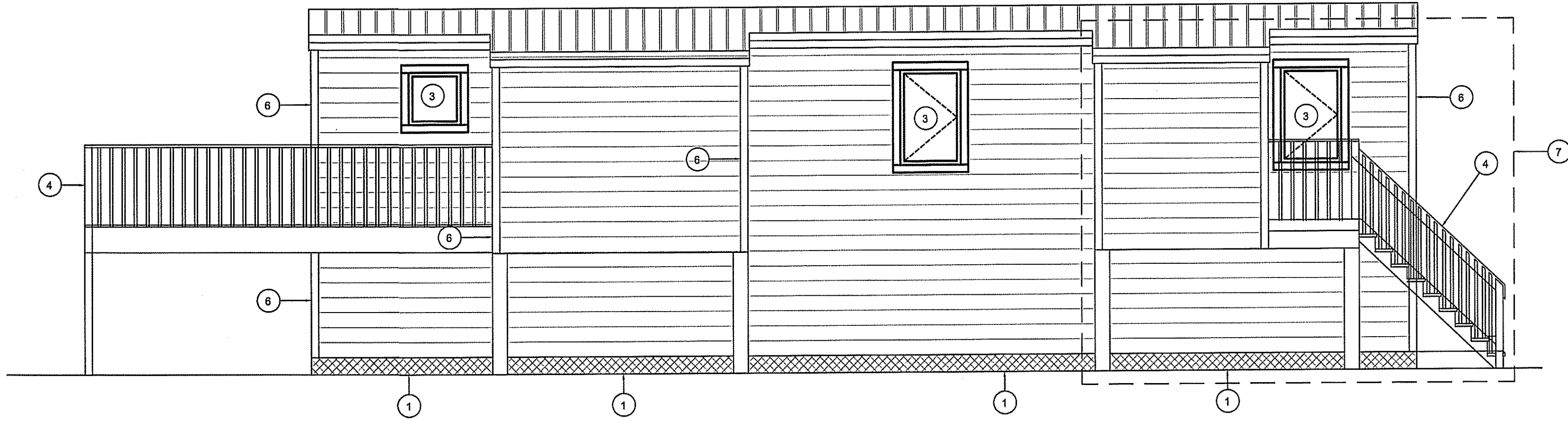
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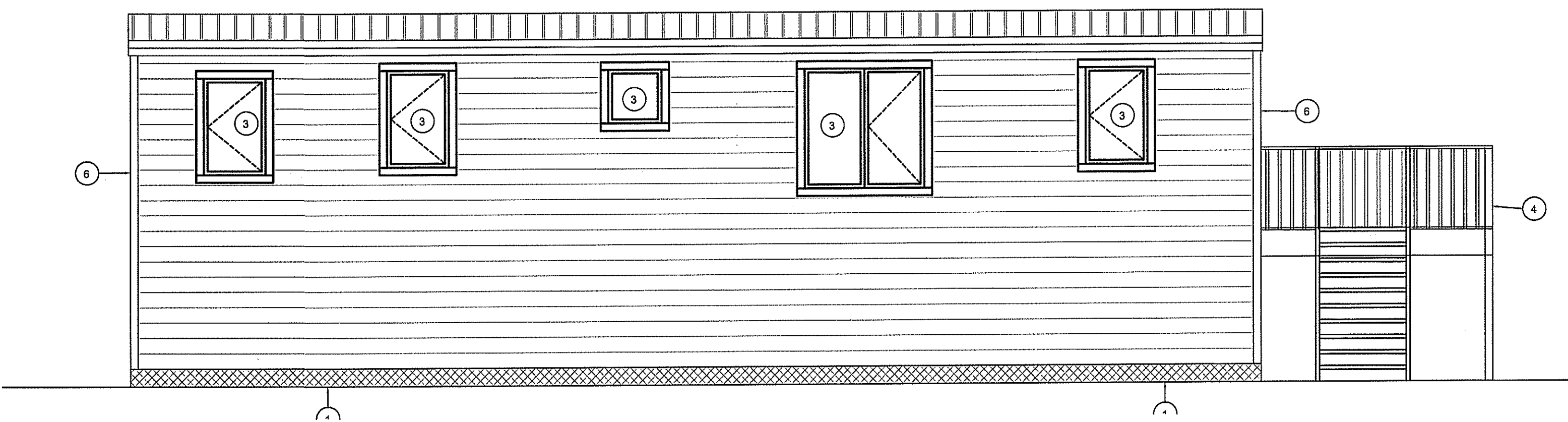


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1 RIGHT ELEVATION  
 A3.1 SCALE: 1:50



2 LEFT ELEVATION  
 A3.1 SCALE: 1:50

- DRAWING NOTES: (#)
1. INSTALL NEW SKIRTING
  2. RE-SECURE AND RE-STAIN EXISTING SIDING AND TRIM
  3. INSTALL NEW WINDOW AND PAINT TRIM
  4. RE-PAINT EXTERIOR DECK AND STAIRS
  5. INSTALL NEW EXTERIOR DOOR
  6. PAINT TRIM
  7. INSTALL NEW AND STAIRS

PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V002**

SHEET TITLE  
**ELEVATIONS**

DATE (YY MM DD)  
 15 10 19

SCALE  
 AS NOTED

LOCATION  
 KUGAARUK, NUNAVUT

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CONSTRUCTION

**A3.1**

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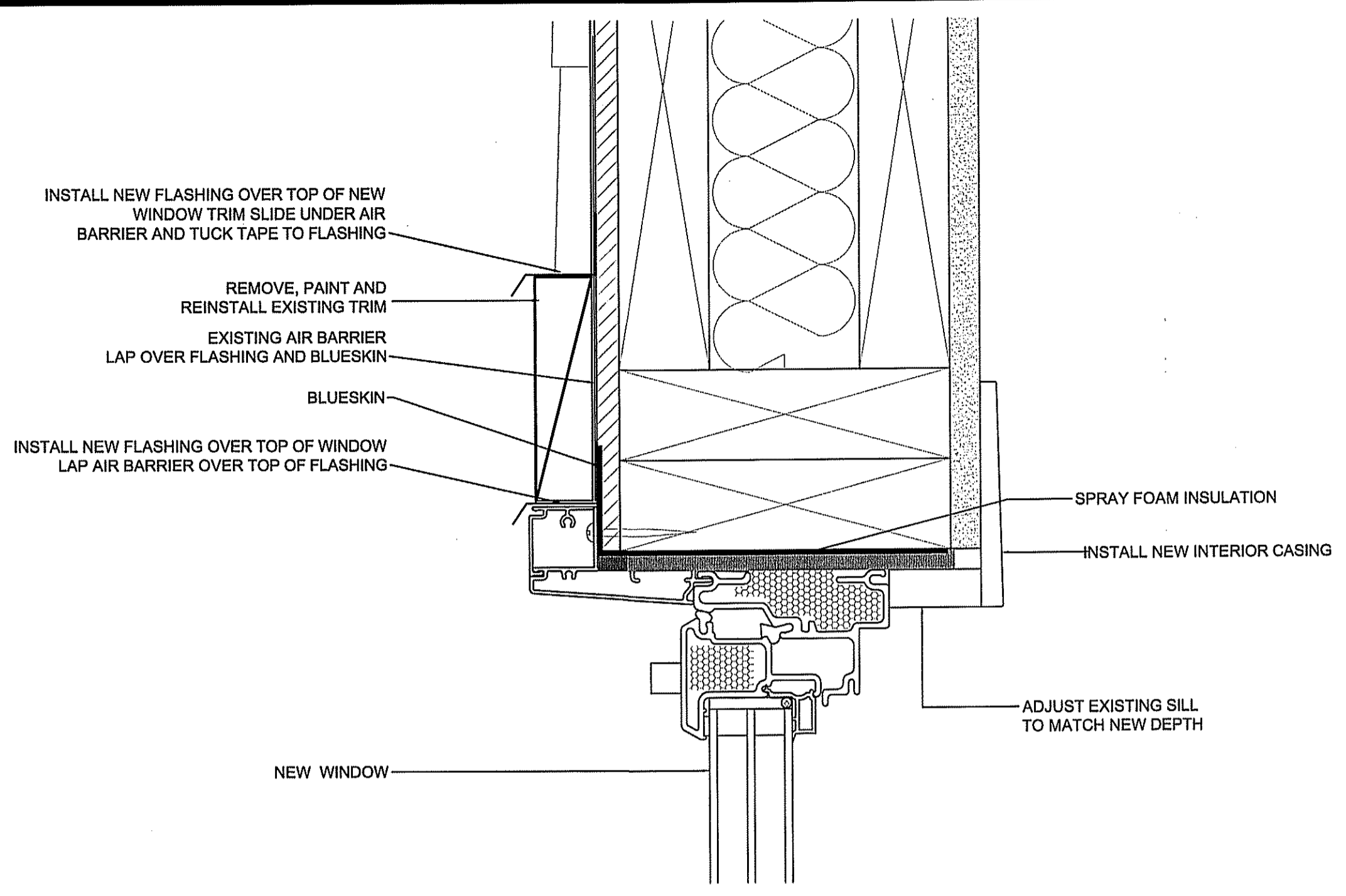
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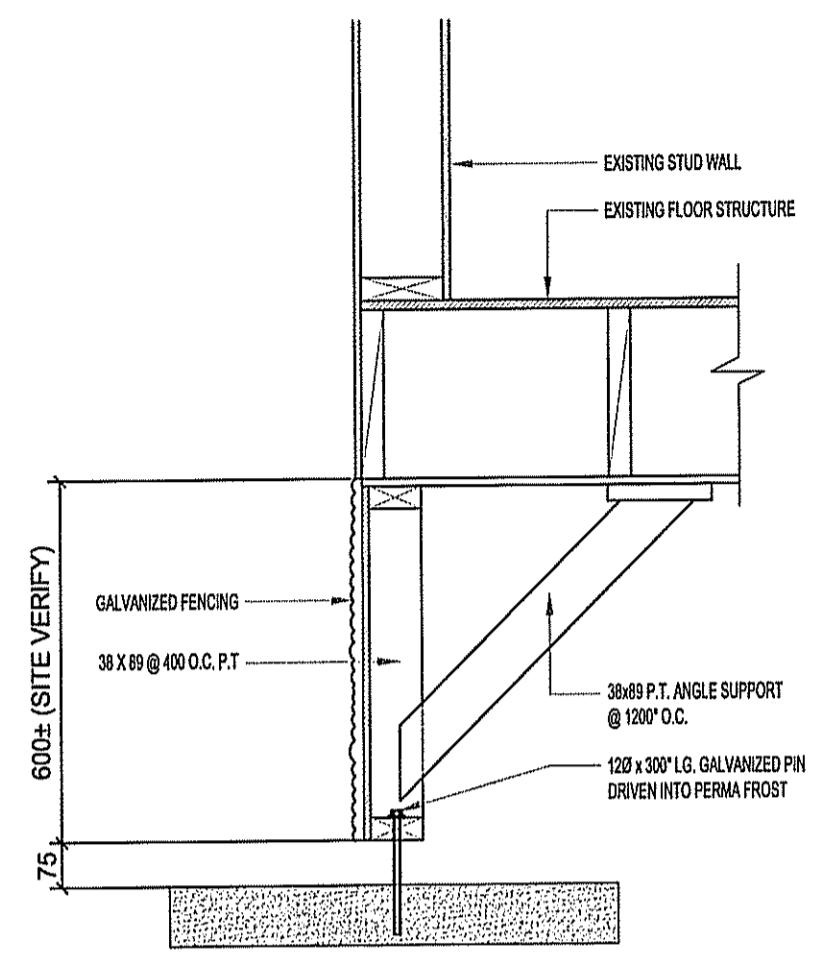
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**WINDOW REPAIR NOTES**

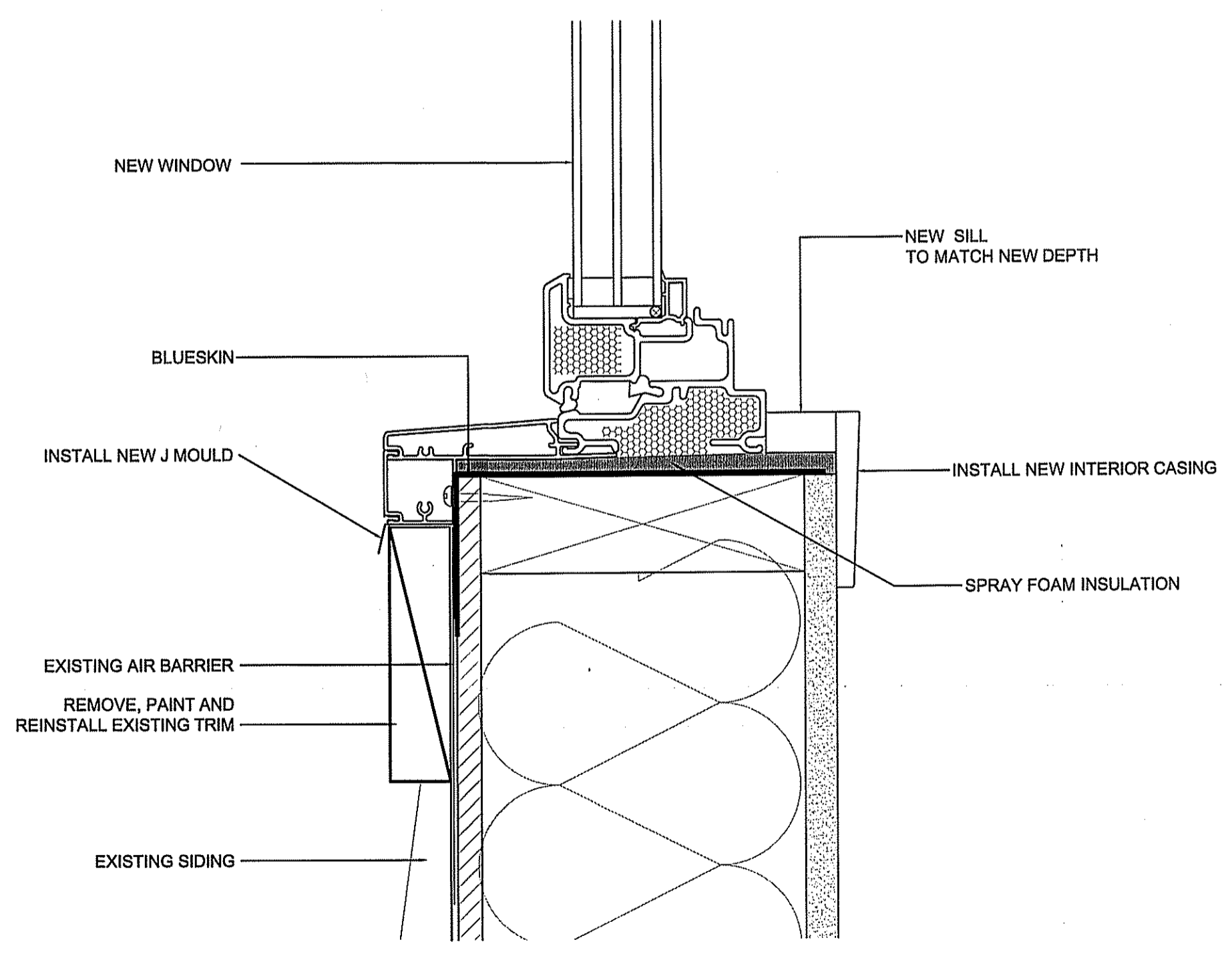
1. REMOVE EXISTING WINDOW AND REPLACE WINDOW
2. CUT BACK EXISTING WOOD SIDING TO ALLOW FOR INSTALLATION OF NEW WINDOW AND EXTERIOR TRIM.
3. INSTALL NEW FLASHING SHOWN ON DETAIL.



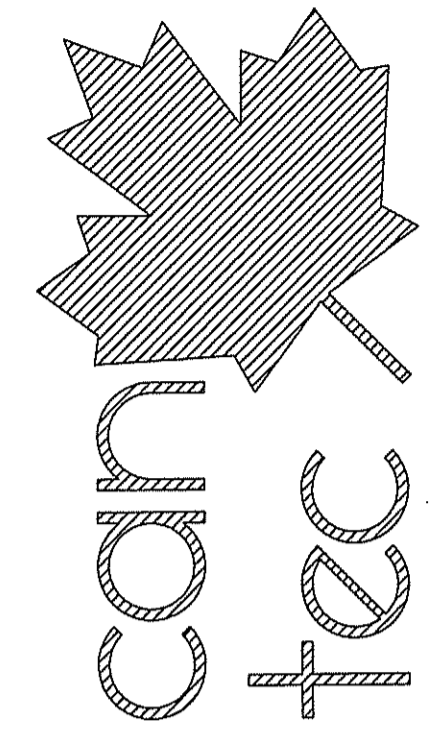
**1 WINDOW HEAD REPAIR DETAIL**  
 A4.0 SCALE: 1:2



**3 DETAIL OF SKIRTING**  
 A4.0 SCALE: NTS



**2 WINDOW HEAD REPAIR DETAIL**  
 A4.0 SCALE: 1:2



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PROJECT TITLE: **INTERIOR AND EXTERIOR RENOVATIONS V002**  
 SHEET TITLE: **DOOR & WINDOW DETAIL SECTION**  
 DATE (YY MM DD): **15 10 19**  
 SCALE: **AS NOTED**  
 LOCATION: **KUGAARUK, NUNAVUT**

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SCALE: **AS NOTED**

DATE (YY MM DD): **15 10 19**

LOCATION: **KUGAARUK, NUNAVUT**

CONSTRUCTION

**A4.0**

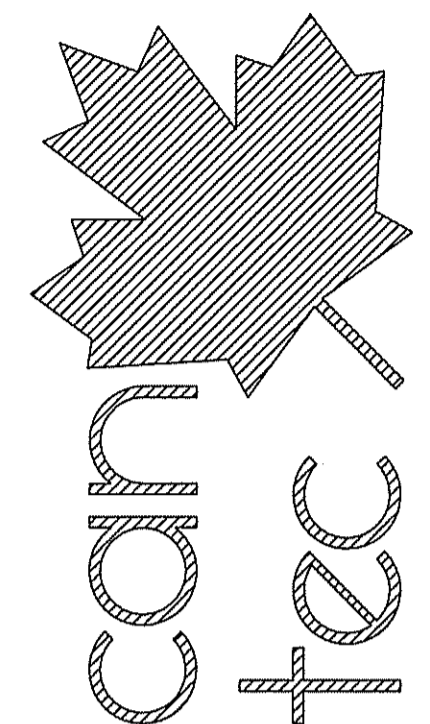
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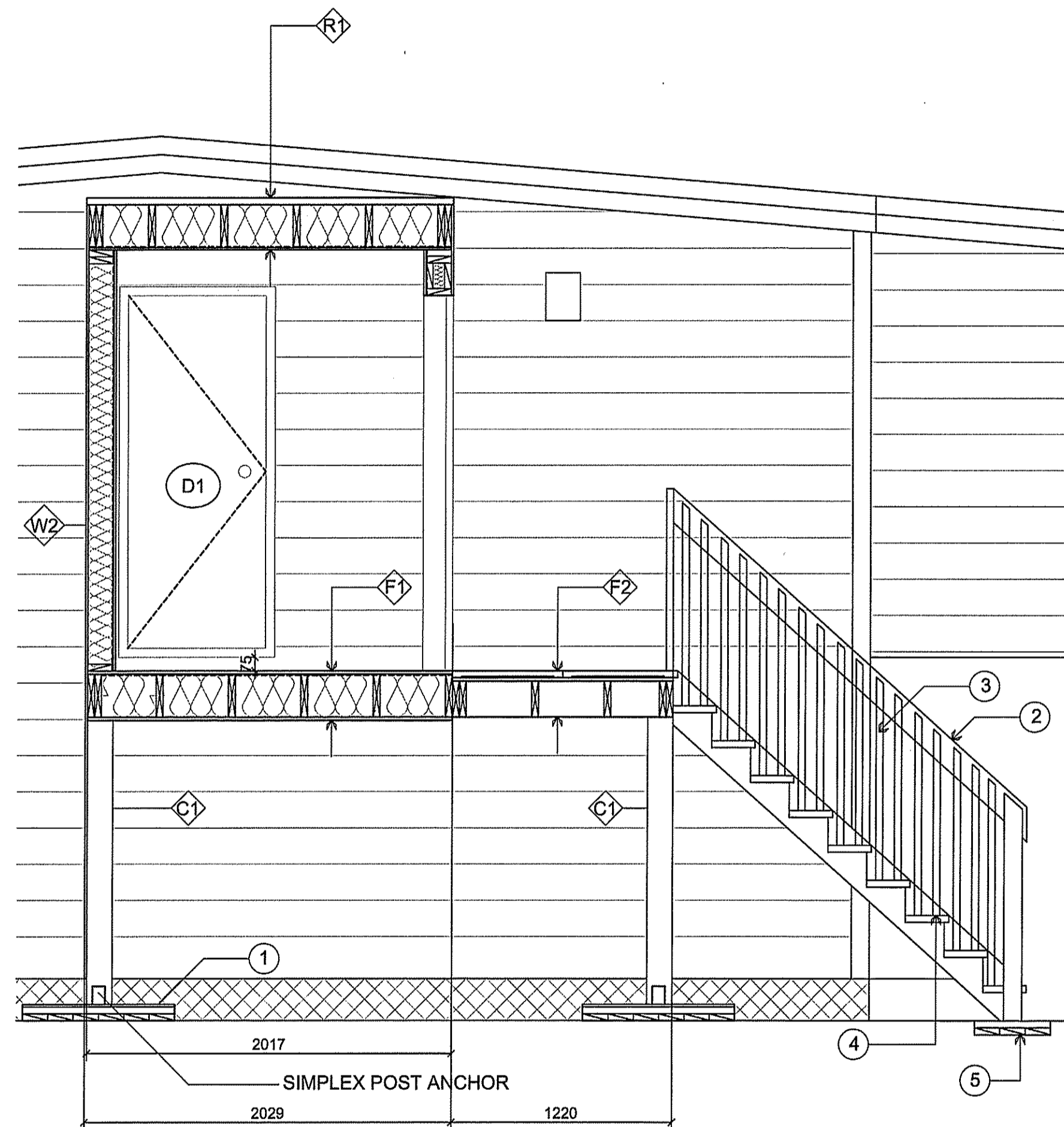
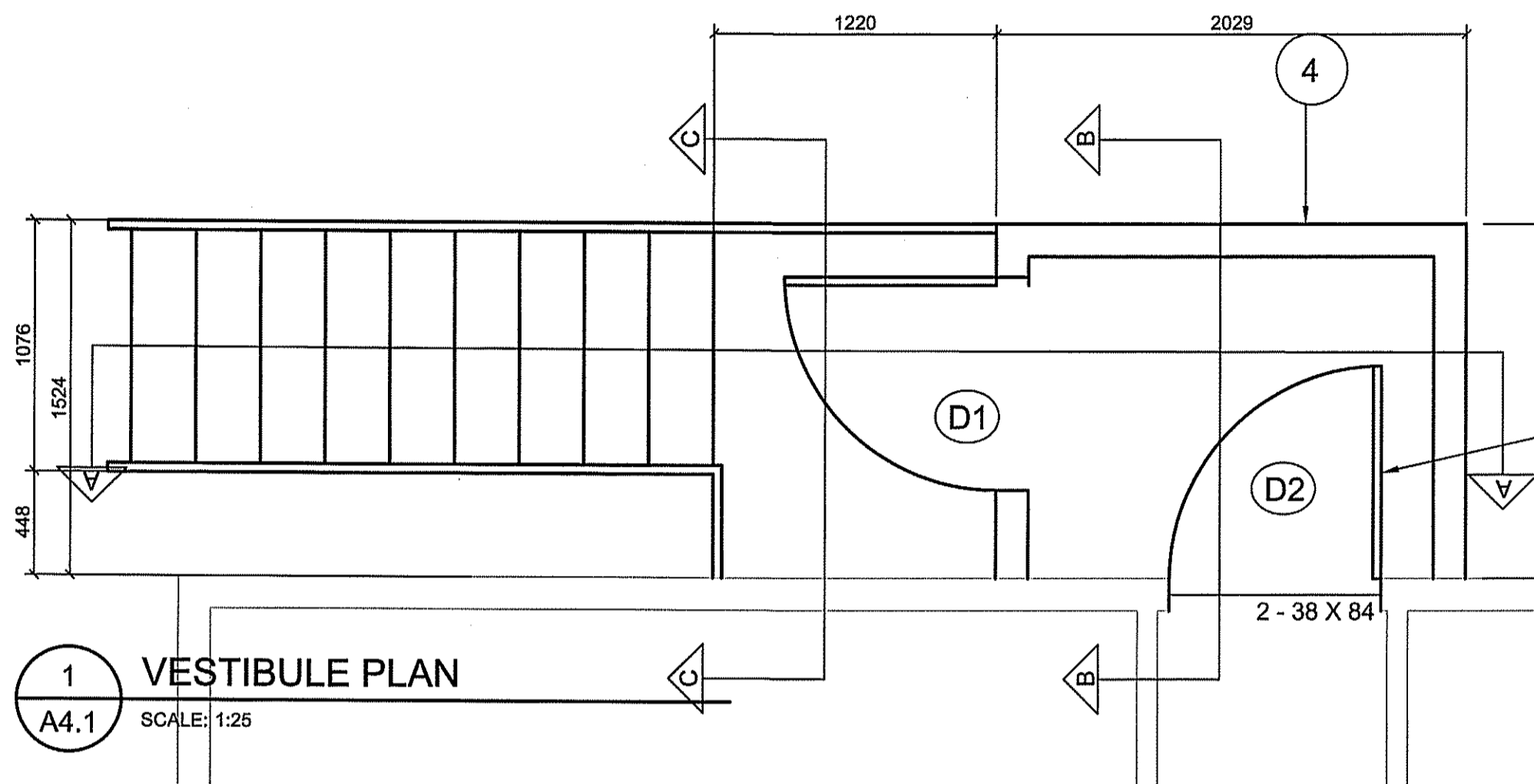
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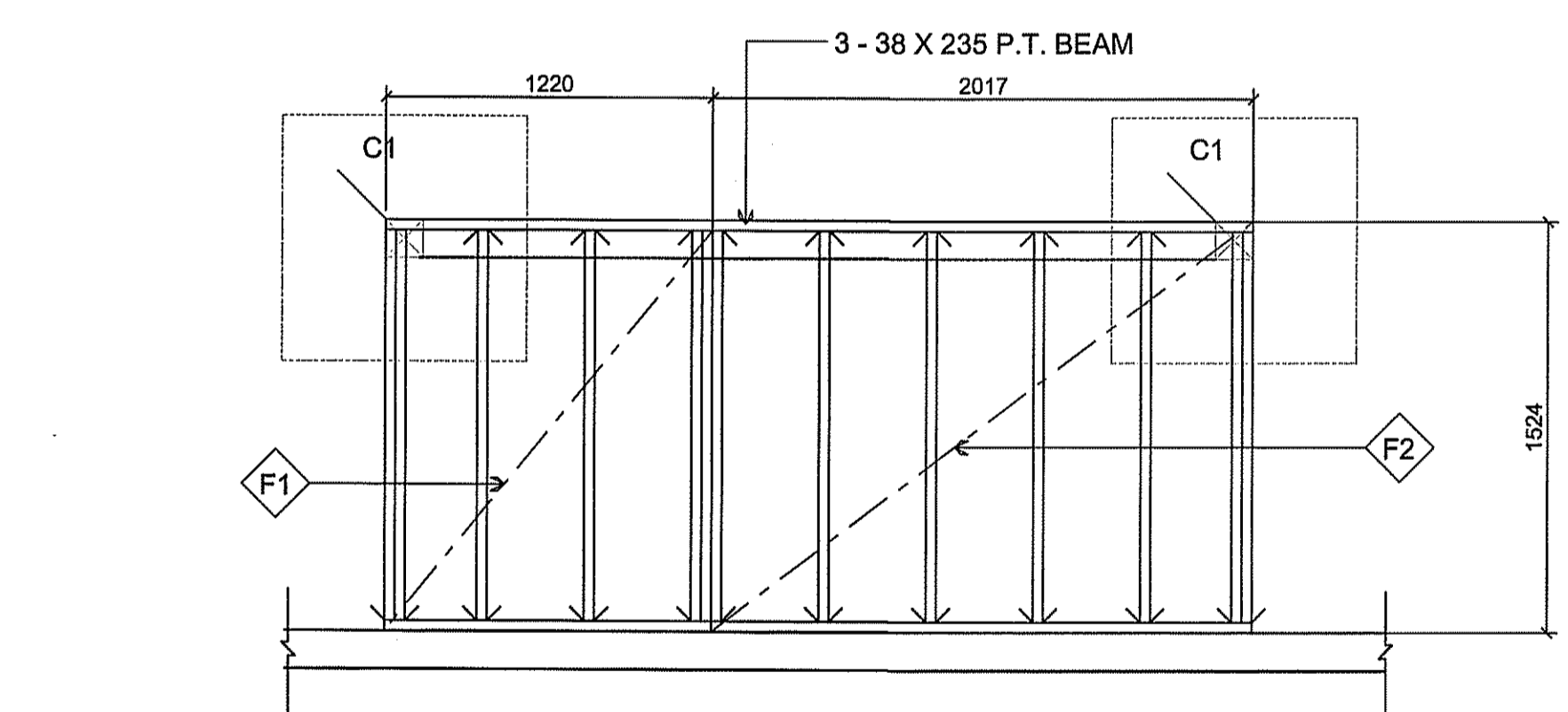
PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V120**  
 SHEET TITLE  
**DETAILS**  
 DATE (YY MM DD)  
 15 10 19  
 SCALE  
 AS NOTED  
 LOCATION  
 KUGAARUK, NUNAVUT

CONSTRUCTION

**A4.1**

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**2** FRAMING PLAN  
 A4.1 SCALE: 1:25

**3** SECTION A  
 A4.1 SCALE: 1:25

**FLOOR SCHEDULE**

- F1 19 PLYWOOD GIS  
 10 MIL AVB  
 38 X 235 N.2 SP JOISTS @ 400 O.C.  
 MINERAL FIBER INSULATION  
 1/2" PLYWOOD
- F2 STEEL GRATING - GRIP SPAN  
 38 mm DEEP  
 38 X 235 P.T. JOISTS @ 4000.C.

**POST SCHEDULE**

- C1 140 X 140 P.T. POST.  
 762 X 762 X 254 CONCRETE PAD

**ROOF SCHEDULE**

- R1 26 GA STEEL ROOFING TO MATCH  
 EXISTING ICE + WATER SHIELD.  
 12 mm PLYWOOD  
 38 X 184 JOISTS @ 400 O.C.  
 FIBERGLASS INSULATION  
 6 MIL AVB  
 1/2" PLYWOOD - PAINTED

**DRAWING NOTES**

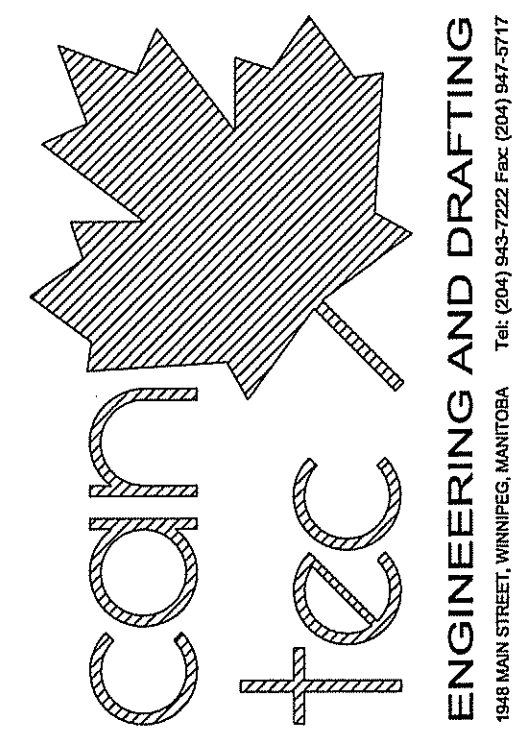
- 1 FOOTING PAD 762 X 762 X 254
- 2 HAND RAIL 914 HIGH
- 3 PICKETS 38 X 38 @ 75 mm  
 BETWEEN EACH PICKET
- 4 GRIP SPAN STAIR TREADS - 280 mm
- 5 2 LAYERS 38 X 40 P.T. PAD UNDER  
 STAIR END

**WALL SCHEDULE**

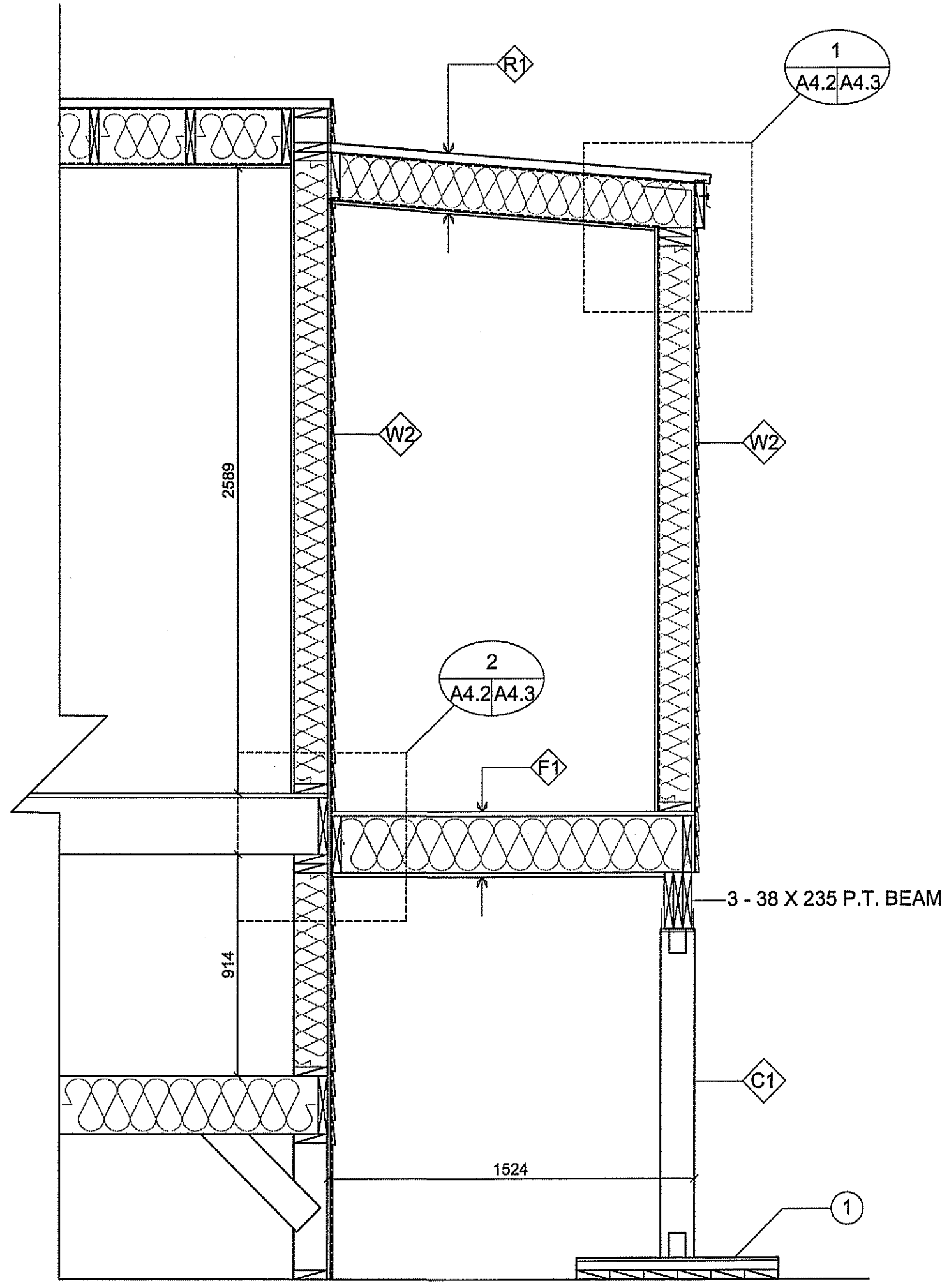
- W1 EXISTING WALL
- W2 HARDIE BOARD SIDING COLOR TO  
 MATCH EXISTING  
 AIR BARRIER  
 13" PLYWOOD  
 38 X 89 # 2 SP STUDS @400 O.C.  
 6 MIL AVB  
 13 G1S PLYWOOD PAINTED

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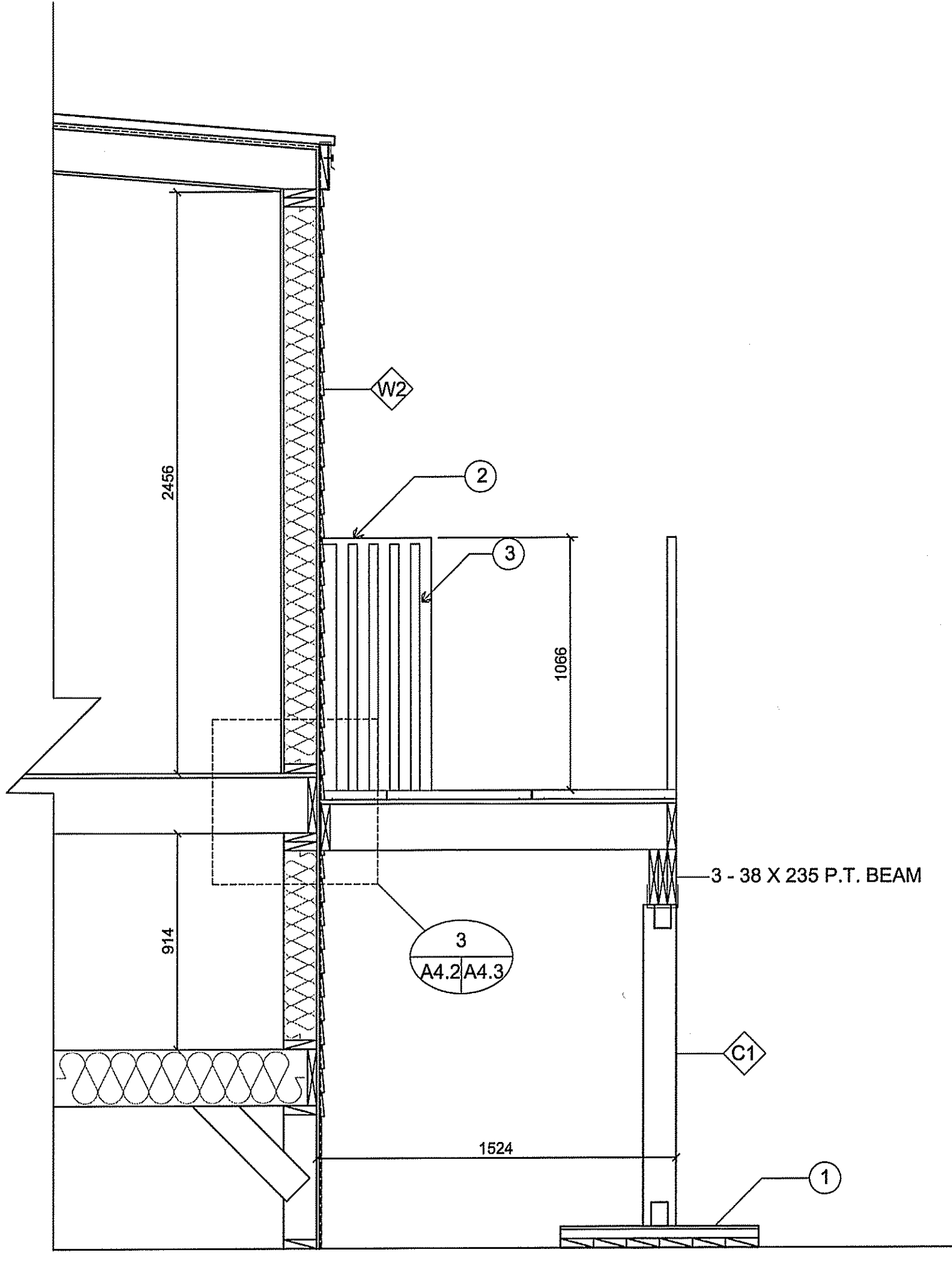
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**4** SECTION B  
 A4.2 SCALE: 1:20



**5** SECTION C  
 A4.2 SCALE: 1:20

PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V120**

SHEET TITLE  
**DETAILS**

DATE (YY MM DD)  
 15 10 19

SCALE  
 AS NOTED

LOCATION  
 KUGAARUK, NUNAVUT

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 RQS

CONSTRUCTION

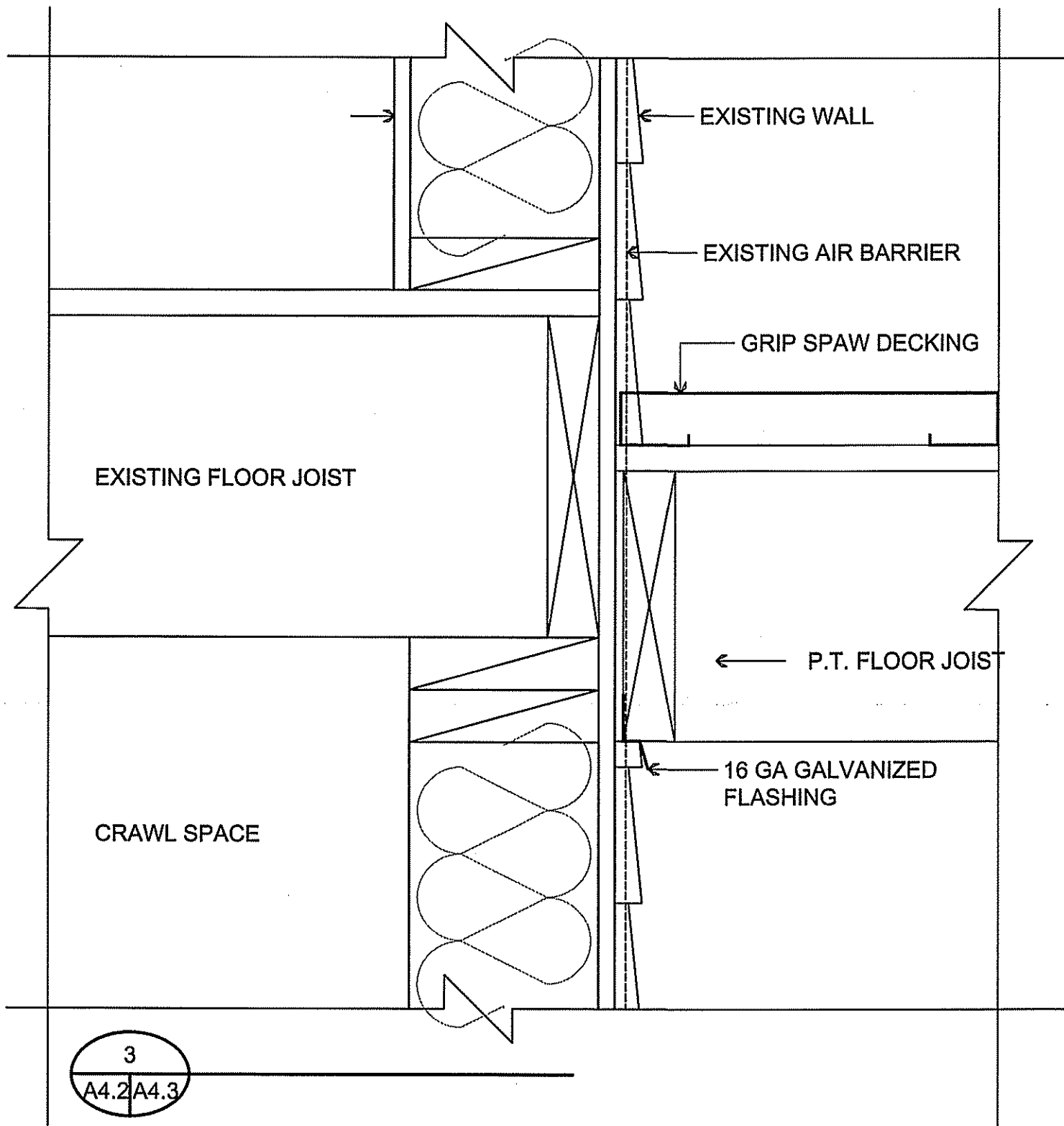
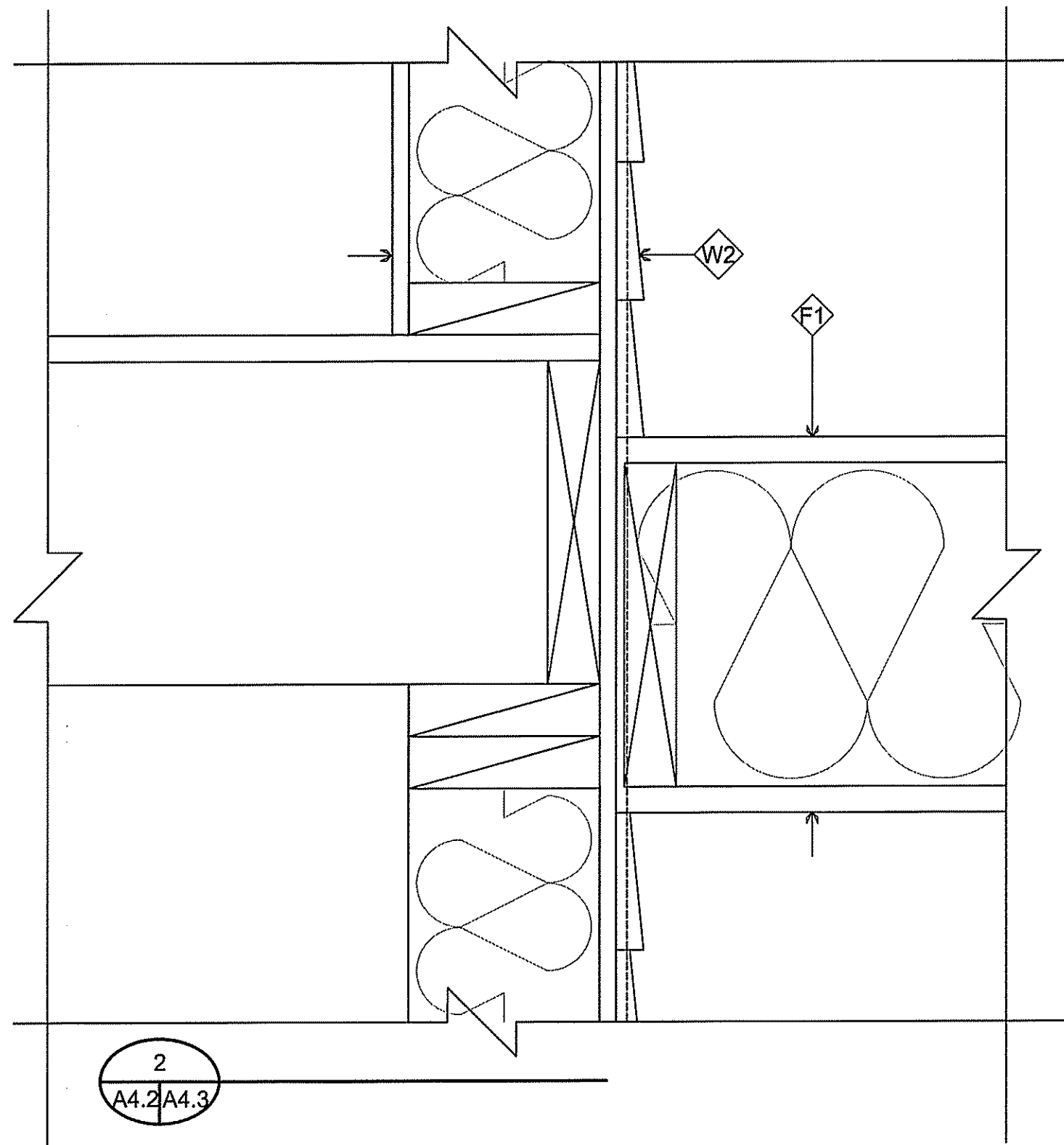
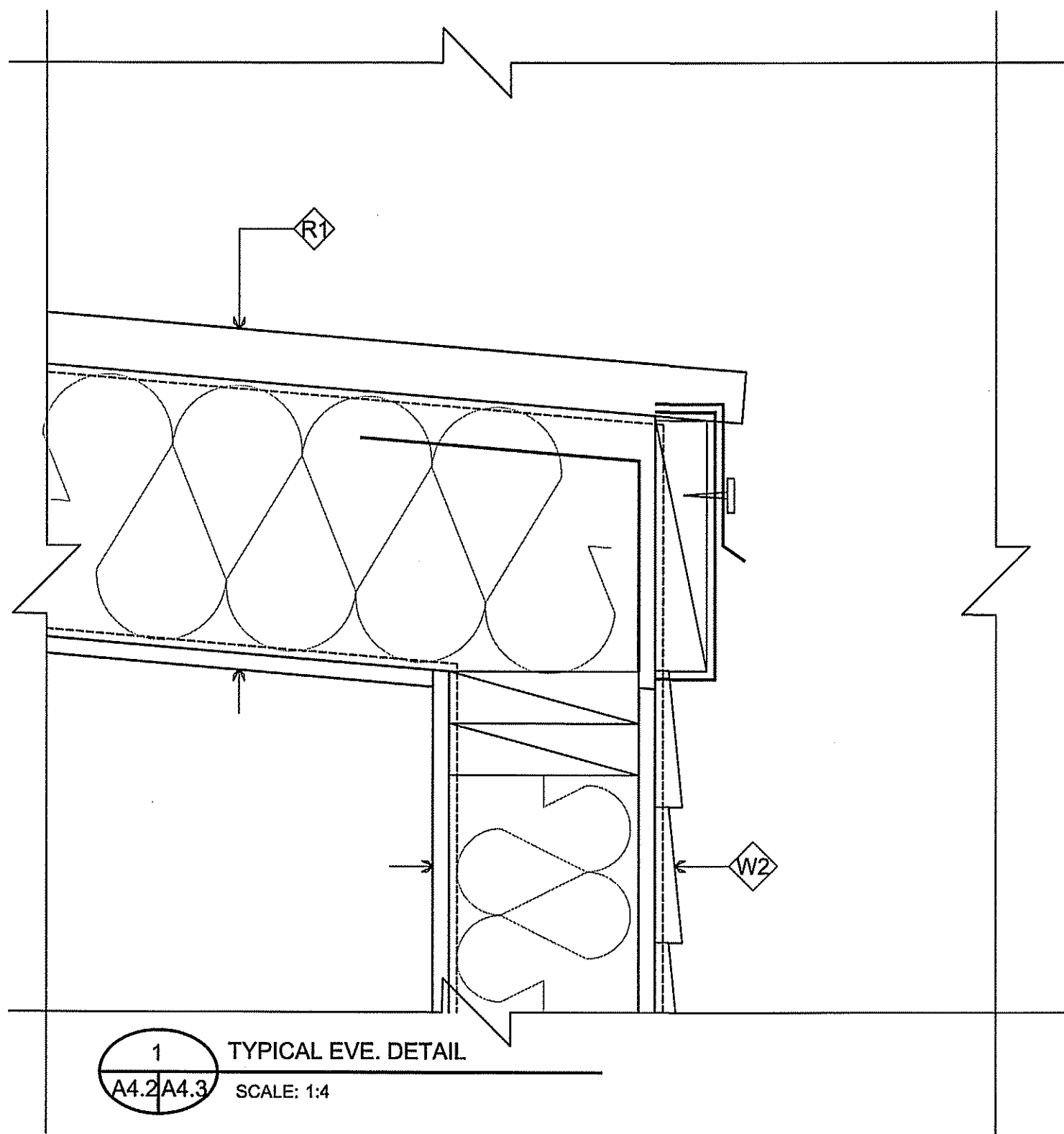
**A4.2**

REVISION #: 01

JOB NO.  
**17-058-01-30**

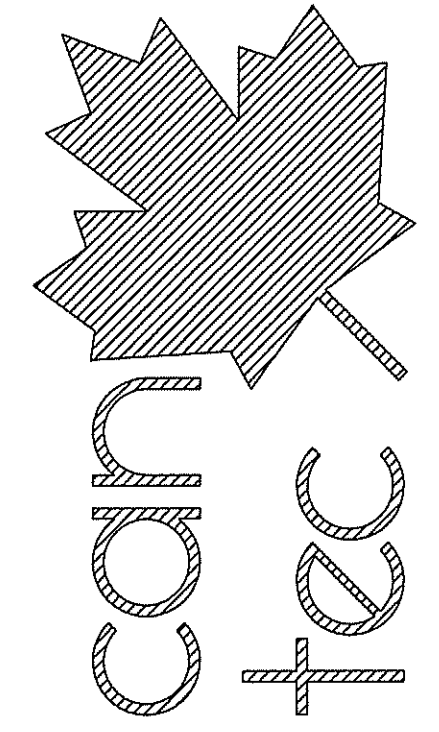
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PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V120**  
 SHEET TITLE  
**DETAILS**  
 DATE (YY MM DD)  
 15 10 19  
 SCALE  
 AS NOTED  
 LOCATION  
 KUGAARUK, NUNAVUT

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SCALE  
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LOCATION  
 KUGAARUK, NUNAVUT

CONSTRUCTION

**A4.3**

REVISION #: 01

JOB NO.  
**17-058-01-30**

01	ISSUED FOR CONSTRUCTION	18 05 02	RS
REV. #	REVISION	DATE (YY MM DD)	REV. BY

**DOOR SCHEDULE**

D#

MARK	SIZE	TYPE	ELEV	FRAME	HARDWARE	REMARKS
D1	914 X 2032 X 38	INSULATED FIBERGLASS STORM DOOR	B	A	2	WINDOW 1/2 LITE
D2	914 X 2032 X 38	INSULATED FIBERGLASS EXTERIOR DOOR	A	A	1	
D3	914 X 2032 X 38	INSULATED FIBERGLASS STORM DOOR	B	A	2	WINDOW 1/2 LITE
D4	914 X 2032 X 38	INSULATED FIBERGLASS EXTERIOR DOOR	A	A	1	

**NOTES:**

1. ALL DOORS ACTUAL SIZES TO BE VERIFIED ON SITE.
2. SEE DOOR STANDARD SECTION DETAILS
3. INSTALL NEW CASING AROUND ALL DOORS SEE SPEC. FOR DETAILS

**DOOR HARDWARE GROUPS**

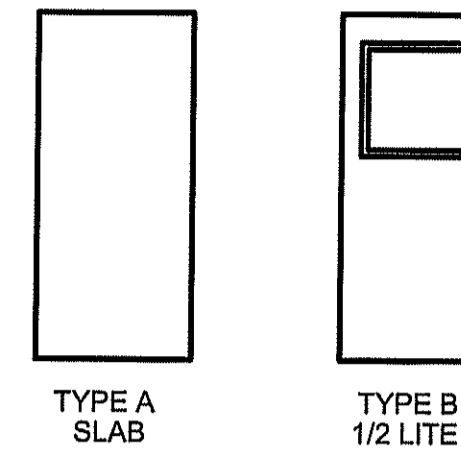
Grp 1	HINGES	Complete by Door supplier		
	LOCKSET	AL53PD NEP	626	SCHLAGE
	DEADLOCK	B660P	626	SCHLAGE
	FLOOR STOP	S100 Series	626	STD. METAL
	DOOR VIEWER	698	626	CANAROPA
	WHEATHERSTRIP, SWEEPS AND THRESHOLD COMPLETE BY DOOR SUPPLIER			

**DOOR HARDWARE GROUPS**

Grp 2	HINGES	Complete by Door supplier		
	LOCKSET	AL53PD NEP	626	SCHLAGE
	FLOOR STOP	S100 Series	626	STD. METAL
	WHEATHERSTRIP, SWEEPS AND THRESHOLD COMPLETE BY DOOR SUPPLIER			

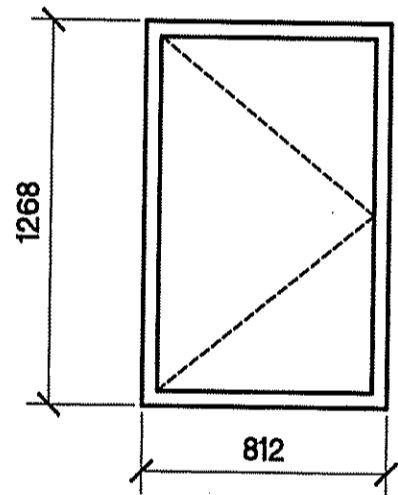
**DOOR DETAILS**

**DOOR ELEVATIONS**

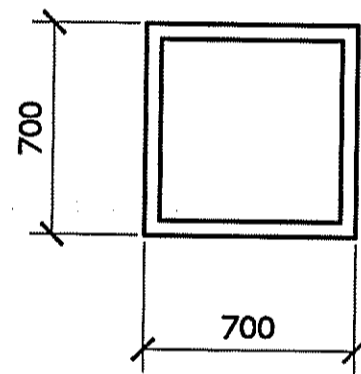


**DOOR FRAME DETAILS**

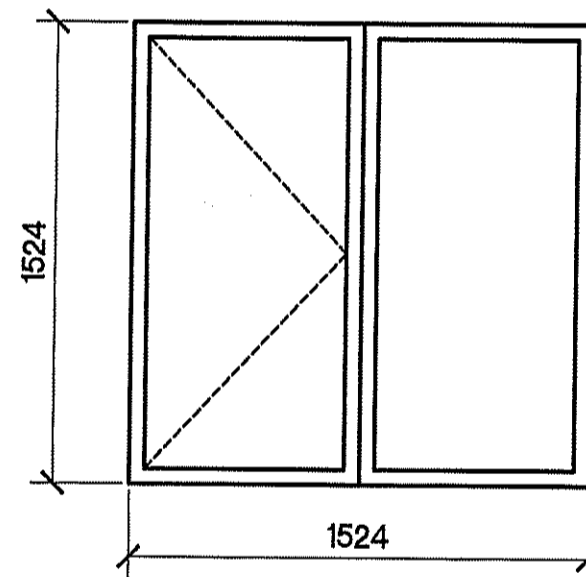
A - MANUF SUPPLIED WOOD DOOR FRAMES C/W THERMALLY BROKEN THRESHOLD



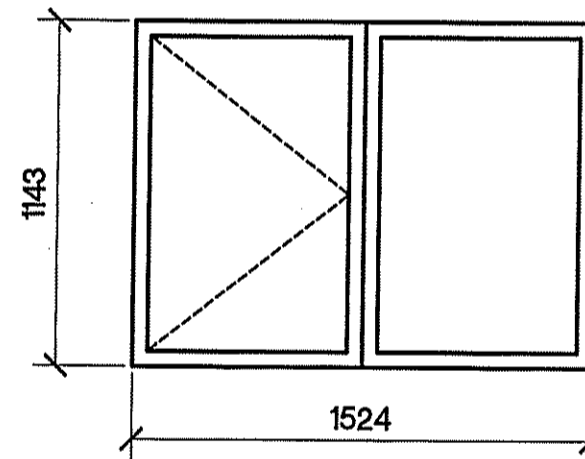
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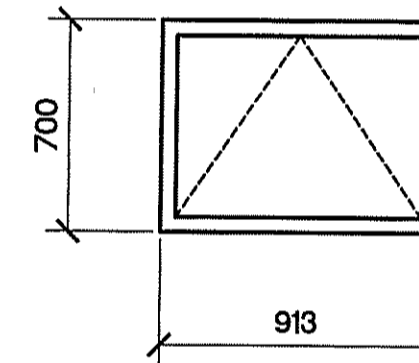
W2



W3



W4



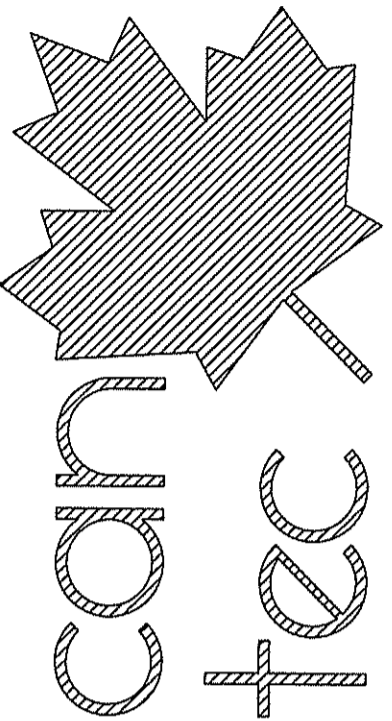
W5

**NOTES:**

1. 6 MIL POLY RETURNED INTO ROUGH WINDOW OPENING AND SEALED TO WOOD FRAMING
2. AIR BARRIER RETURNED INTO ROUGH WINDOW OPENING AND SEALED TO WOOD FRAMING
3. SPRAY FOAM INSULATION INTO SPACES BETWEEN WINDOW AND ROUGH OPENING
4. PROVIDE PRE FINISHED POST FORMED GALVANIZED STEEL FLASHING FULL WIDTH OF WINDOW AT TOP OF WINDOW
5. BEDROOM WINDOWS MUST MEET NBC EGRESS REQUIREMENTS AS PER 9.7.1.3.2
6. INSTALL NEW WINDOW AND DOOR CASING TO ALL UNITS BEING REPLACED.

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PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V002**

SHEET TITLE  
**DOORS & WINDOWS SCHEDULE / DETAILS**

DATE (YY MM DD)  
15 10 19

SCALE  
AS NOTED

DRAWN BY  
RQS

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RS

LOCATION  
KUGAARUK, NUNAVUT

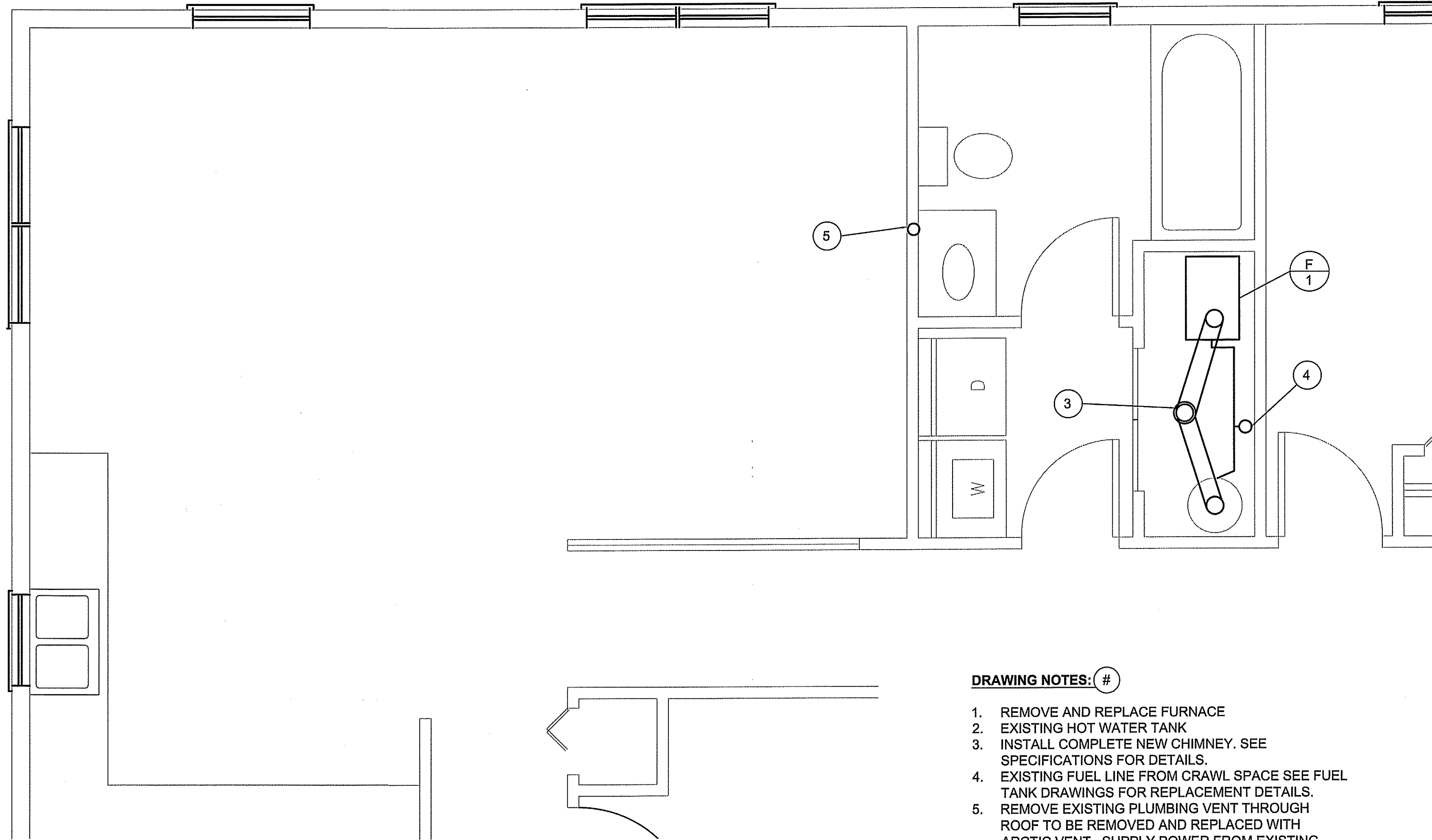
CONSTRUCTION

**A8.0**

REVISION #: 01

JOB NO.  
**17-058-01-30**

01 ISSUED FOR CONSTRUCTION 18 03 22 RS  
REV.# REVISION DATE (YY MM DD) REV. BY



1 PARTIAL FLOOR PLAN  
M1.0 SCALE: 1:25

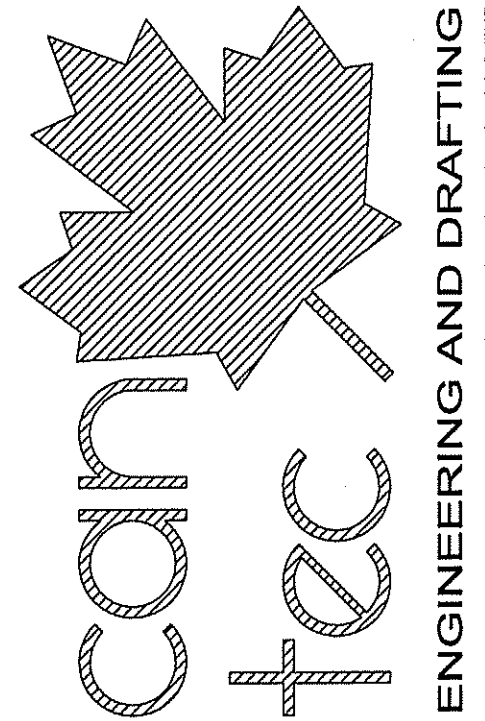
**DRAWING NOTES: #**

1. REMOVE AND REPLACE FURNACE
2. EXISTING HOT WATER TANK
3. INSTALL COMPLETE NEW CHIMNEY. SEE SPECIFICATIONS FOR DETAILS.
4. EXISTING FUEL LINE FROM CRAWL SPACE SEE FUEL TANK DRAWINGS FOR REPLACEMENT DETAILS.
5. REMOVE EXISTING PLUMBING VENT THROUGH ROOF TO BE REMOVED AND REPLACED WITH ARCTIC VENT. SUPPLY POWER FROM EXISTING ELECTRICAL PANEL SITE VERIFY EXACT LOCATION. ELECTRICAL LINES TO BE RUN IN CRAWL SPACE
6. INSTALL NEW GENERATOR CONNECTION.

**SPECIFICATION:**

ARCTIC VENT: HEAT LINE INDUSTRIES  
ELECTRIC - ARCTIC VENT.

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PROJECT TITLE  
**INTERIOR AND EXTERIOR RENOVATIONS V002**

SHEET TITLE  
**MECHANICAL - MAIN FLOOR PLAN**

DATE (YY MM DD)  
15 10 19

SCALE  
AS NOTED

DRAWN BY  
RQS

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RS

LOCATION  
KUGAARUK, NUNAVUT

CONSTRUCTION

**M1.0**

REVISION #: 01

JOB NO.

17-058-01-30

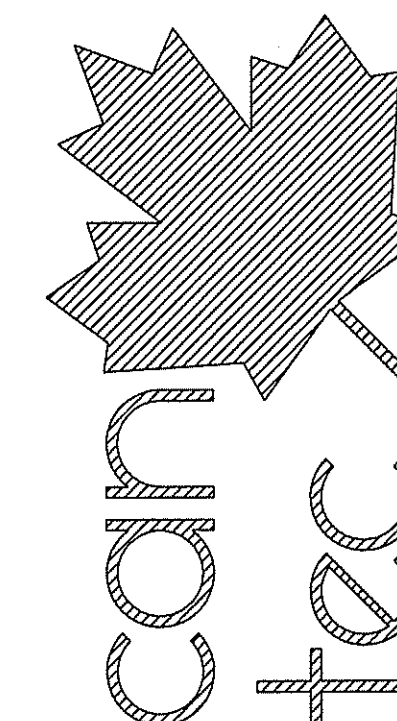
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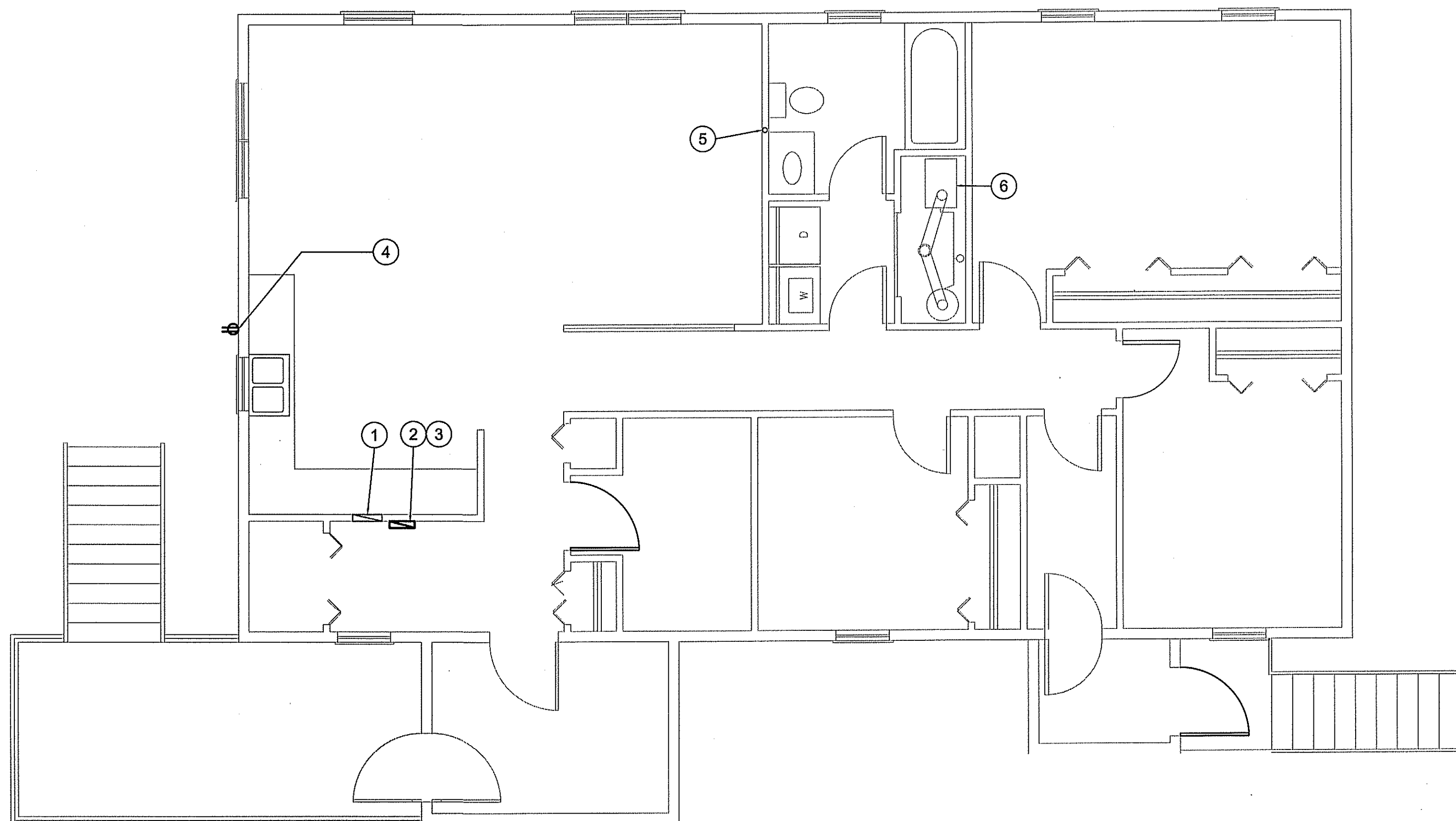
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# 1 PARTIAL FLOOR PLAN

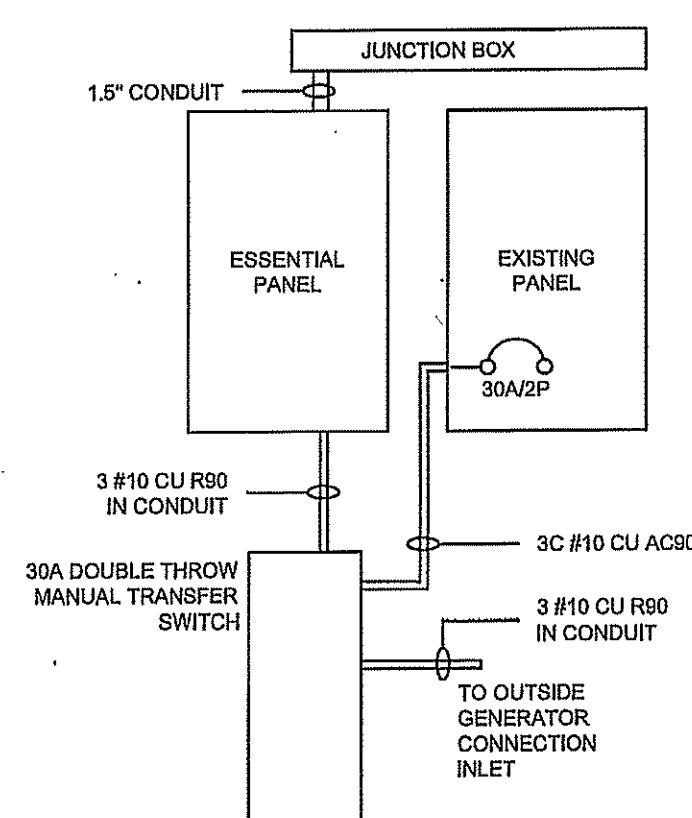
E1.0 SCALE: 1:25

### DRAWING NOTES: #

- EXISTING ELECTRICAL PANEL
- NEW ESSENTIAL PANEL
- NEW TRANSFER SWITCH
- NEW GENERATOR CONNECTION
- NEW POWER FOR ARCTIC VENT
- DISCONNECT FURNACE AND RECONNECT NEW FURNACE.

### NOTES:

- INSTALL IN ESSENTIAL PANEL, FURNACE, HOT WATER TANK, WATER PUMPS, MICROWAVE, FRIDGE, HEAT TAPE (IF IN BUILDING), COUNTER RECEPTACLES, LIGHTS.
- ADJUST ESSENTIAL PANEL TO ACCOMMODATE GENERATOR ON SITE,
- MODIFY SINGLE LINE DIAGRAM AS REQUIRED TO FIT SITE CONDITIONS.

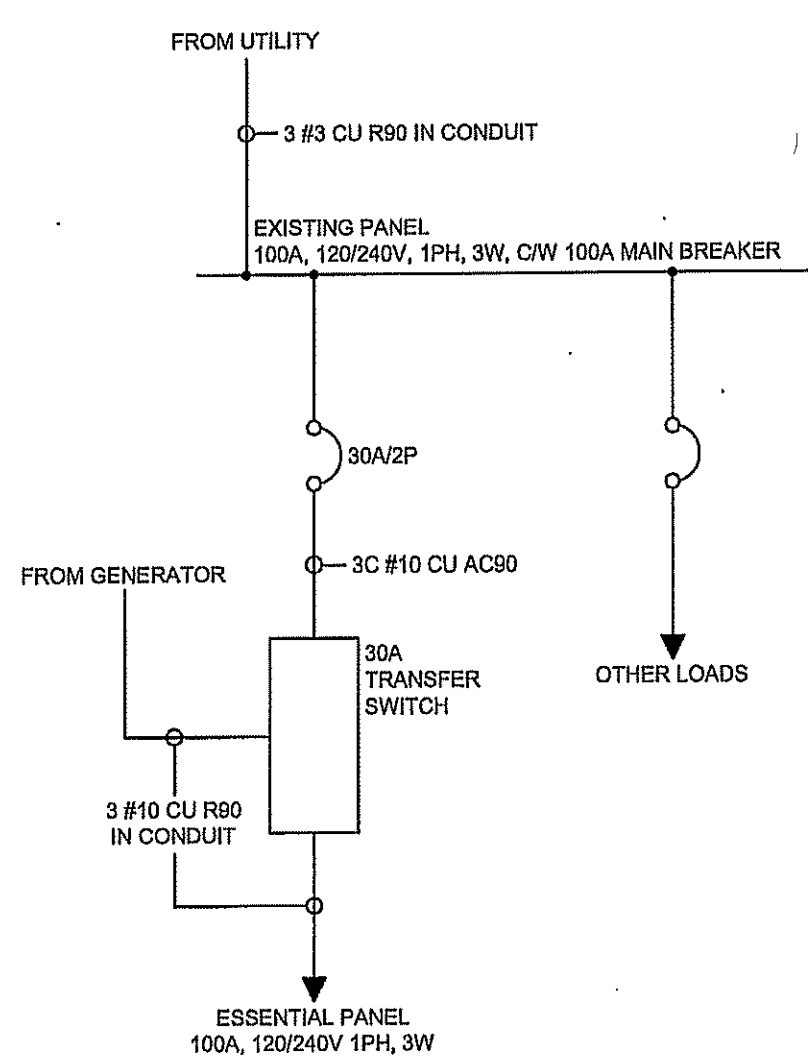


- NOTES:
- NEW COMPONENTS SURFACE MOUNTED.
  - REMOVE CIRCUITS (SHOWN ON DIRECTORY) FROM EXISTING PANEL AND REEFED THEM FROM NEW ESSENTIAL PANEL THROUGH JUNCTION BOX.
  - DO NOT GROUND THE CONNECTION FROM GENERATOR.
  - ADJUST LAYOUT OF COMPONENTS AS NECESSARY TO FIT AVAILABLE SPACE.

# 2 TYPICAL GENERATOR CONNECTION

E1.0 SCALE: NTS

### SINGLE LINE DIAGRAM



PROJECT TITLE: INTERIOR AND EXTERIOR RENOVATIONS V002  
SHEET TITLE: ELECTRICAL - MAIN FLOOR PLAN  
DATE (YY MM DD): 15 10 19  
LOCATION: KUGAARUK, NUNAVUT  
SCALE: AS NOTED  
DRAWN BY: RQS  
CHECKED BY: RS

CONSTRUCTION

# E1.0

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