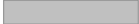


TINY HOME ADDITION

72 MORRISION DR. YELLOWKNIFE, NT

Item	2020 National Building Code of Canada Matrix								NBCC Reference	
1	Project Description: Proposed Second story Tiny home addition with exterior deck over existing roof, and renovation the interior space of the existing garage.					☐ New		☐ Part 3		☒ Part 9
						☒ Addition				
						☐ Alteration				
						☐ Change of Use				
2	Major Occupancy(s)		Group C - Residential Occupancies					A-1.4.1.2.		
3	Building Area (m²)		Existing: 175.85m²		New: 23.78m²		Total: 199.63m²			
4	Gross Area (m²)		Existing: 313m²		New: 23.78m²		Total: 336.78m²			
5	Number of Storeys		Above Grade: 2		Below Grade: 1					
6	Height of Building (m)		7.8m							
7	Number of Streets/Access Routes			☒ 1 Street	☐ 2 Streets	☐ 3 Streets			9.10.2.1.	
8	Building Classification		Group C - Residential Occupanices					9.10.2.1.		
9	Sprinkler System Proposed NFPA 13 ☐					☐ Entire Building		9.10.2.1. City of Yellowknife		
						☐ Basement Only				
						☐ In Lieu of Roof Rating				
						☒ Not Required				
10	Standpipe Required				☐ Yes	☒ No	3.2.5.8.(1)			
11	Fire Alarm Required				☐ Yes	☒ No	9.10.18.2.			
12	Water Service/Supply Adequate				☒ Yes	☐ No	3.2.5.7.(1)			
13	High Building				☐ Yes	☒ No	3.2.6.1			
14	Construction		Combustible Allowed: ☒ Yes ☐ No		Proposed: ☒ Combustible ☐ Noncombustible ☐ Both		3.2.2.54.			
15	Mezzanine(s) Area (m²)		Existing: N/A		Proposed: N/A					
	Mezzanine(s) (m²)		≤10% Enclosed: N/A		≤40% Open: N/A					
16	Occupant Load		☐ m²/person		☒ Design of Building		3.1.17.1(2)			
	1 st Floor									
17	Travel Distance (m)		5m					9.9.8.2.		
18	Washroom: Number of Fixtures		Female: N/A		Male: N/A		Universal: 3		3.7.2.2.(7)	
19	Barrier Free Design				☐ Yes	☒ No	9.5.2.1.			
20	Conceal Space (Floor/Ceiling Used as a Plenum)				☐ Yes	☒ No	A-1.4.1.2.			
21	Crawlspace Considered to be a Basement				☐ Yes	☒ No	9.10.8.9.			
22	Hazardous Substances				☐ Yes	☒ No				
23	Additional Fire Separations Required							9.10.10.3.		
Mechanical Room			N/A							
Janitor Room			N/A							
24	Required Fire Resistance Rating (FRR)		Assemblies FRR			Listing Design No. or Description			Table 9.10.8.1.	
			Floors: 45 min. Roof: 45 min. Mezzanine: 45 min.							
			Supporting Members FRR			Listing Design No. or Description				
			Beams: 45 min. Columns: 45 min. Other: 45 min.						Table 9.10.8.1.	
25	Spatial Separation - Construction of Exterior Walls								Table 9.10.14.4.-A]	
	Wall	Area of EBF (m²)	L.D. (m)	L/H or H/L Ratio	Permitted Max % of Unprotected Openings	Proposed % of Unprotected Openings	FRR (Hours)	Listed Design or Descrip.	Noncombustible Required	
									Construction	Cladding
	North	3.88	1.02	N/A	39	10.73	45 min.	N/A	No	No
	South	2.23	0.95	N/A	39	6.30	45 min.	N/A	No	No
	East	1.21	4.05	N/A	12	4.91	45 min.	N/A	No	No
	West	1.96	15.60	N/A	12	13.89	45 min.	N/A	No	No
26	Provisions for Firefighting - City of Yellowknife									



SITE PLAN LEGEND	
	SCOPE BOUNDARY
	PROPERTY LINE
	SETBACK LINE
	FENCE LINE
	CONTOUR LINE
	PROPOSED NEW
	EXISTING
	DOOR



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PROJECT TINY HOME ADDITION

72 MORRISON DR. YELLOWKNIFE,
NT

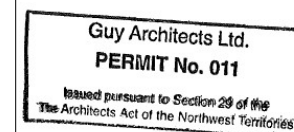
No.	DATE	ISSUED FOR
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DRAWING

SITE PLAN

DO NOT SCALE FOR DIMENSIONS

DESIGN RWG	DRAWN GC
PROJECT 26010	A001
SCALE 1 : 200	



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PROJECT TINY HOME ADDITION

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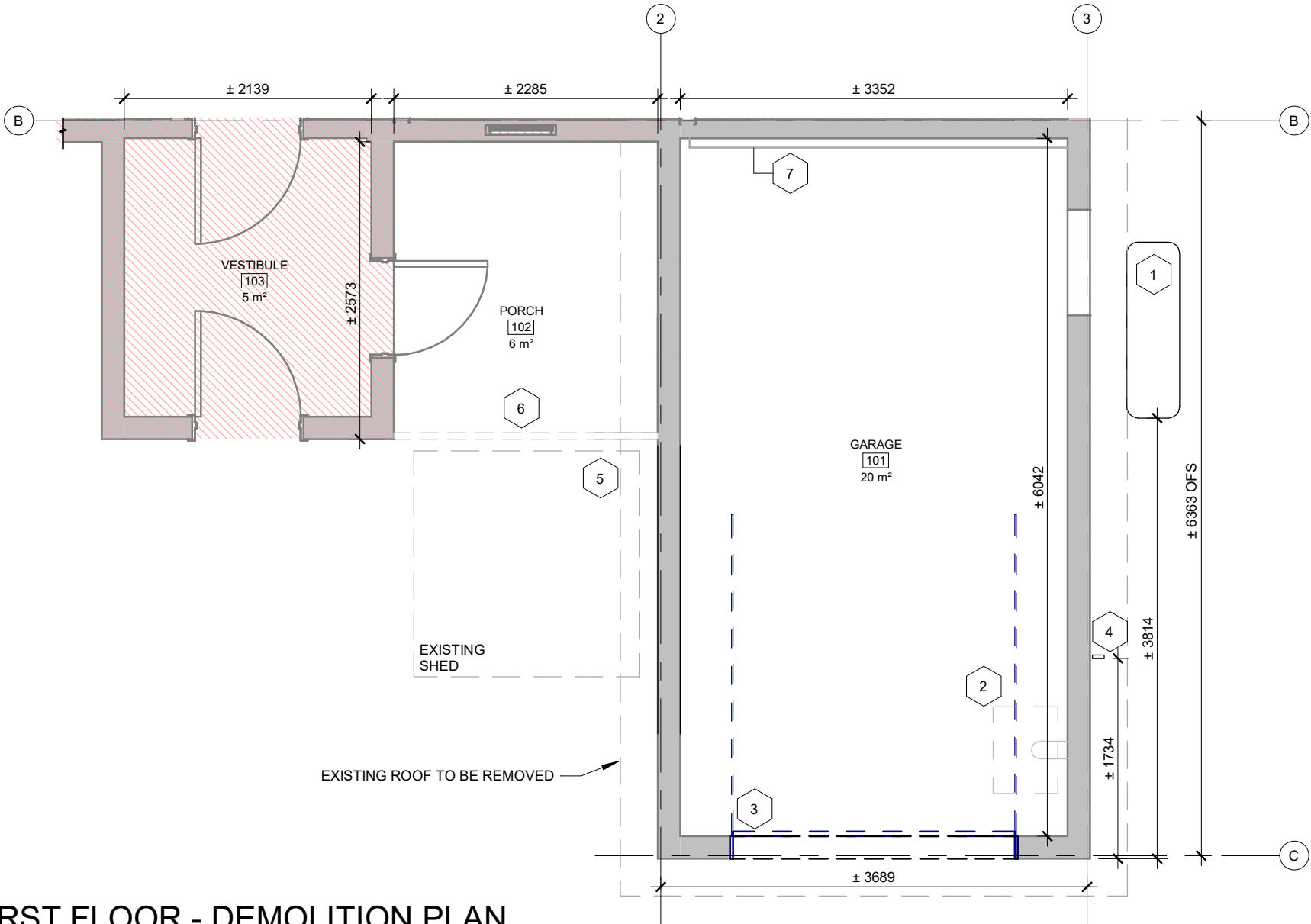
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DRAWING

OVERALL FIRST FLOOR PLAN & GARAGE RENOVATION

DO NOT SCALE FOR DIMENSIONS

DESIGN	DRAWN
RWG	SH
PROJECT	A101
26010	
SCALE	
As indicated	



1 FIRST FLOOR - DEMOLITION PLAN
1 : 50

DRAWING LEGEND

NOT IN SCOPE

 EXISTING TO BE RENOVATEDNOTE:
ALL EXISTING MEASUREMNETS, WINDOW AND
DOOR LOCATIONS TO BE VERIFIED ON SITE BY
GENERAL CONTRACTOR PRIOR TO ANY
DEMOLITION AND NEW CONSTRUCTION

DEMOLITION LEGEND

1

 EXISTING EXTERIOR HEAT TANK

2

 EXISTING FIREPLACE TO BE REMOVED

3

 EXISTING OVERHEAD DOOR TO BE REMOVED,
AND EXTERIOR WALL TO BE FILLED IN

4

 EXISTING EXTERIOR VALVE

5

 EXISTING SHED TO BE RE-LOCATED

6

 EXISTING RAILING TO REPLACED

7

 EXISTING COPPER OIL PIPE TO REMAIN

TRUE NORTH

PROJECT NORTH

GUY

ARCHITECTS™

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P

F

E

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NORTHWEST TERRITORIES ASSOCIATION OF ARCHITECTS

R. WAYNE GUY
ARCHITECT
MAF 5/26
INCORPORATED 2011

PROJECT
TINY HOME
ADDITION

72 MORRISON DR. YELLOWKNIFE,
NT

No.	DATE	ISSUED FOR
1	06/19/26	CONSTRUCTION
	DD/MM/YYYY	

DRAWING

FIRST FLOOR -
DEMOLITION PLAN

DO NOT SCALE FOR DIMENSIONS

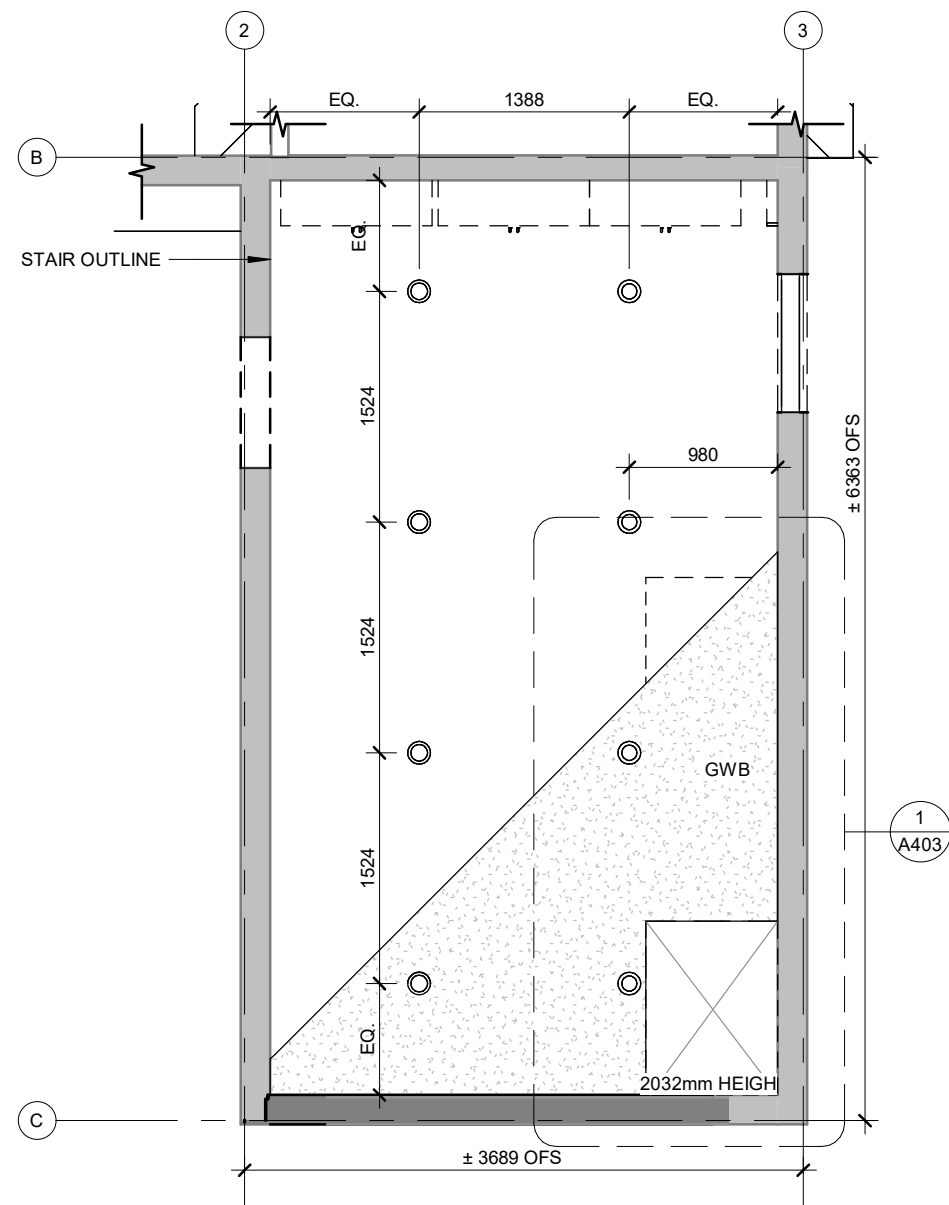
DESIGN RWG	DRAWN SH
PROJECT 26010	A102
SCALE As indicated	



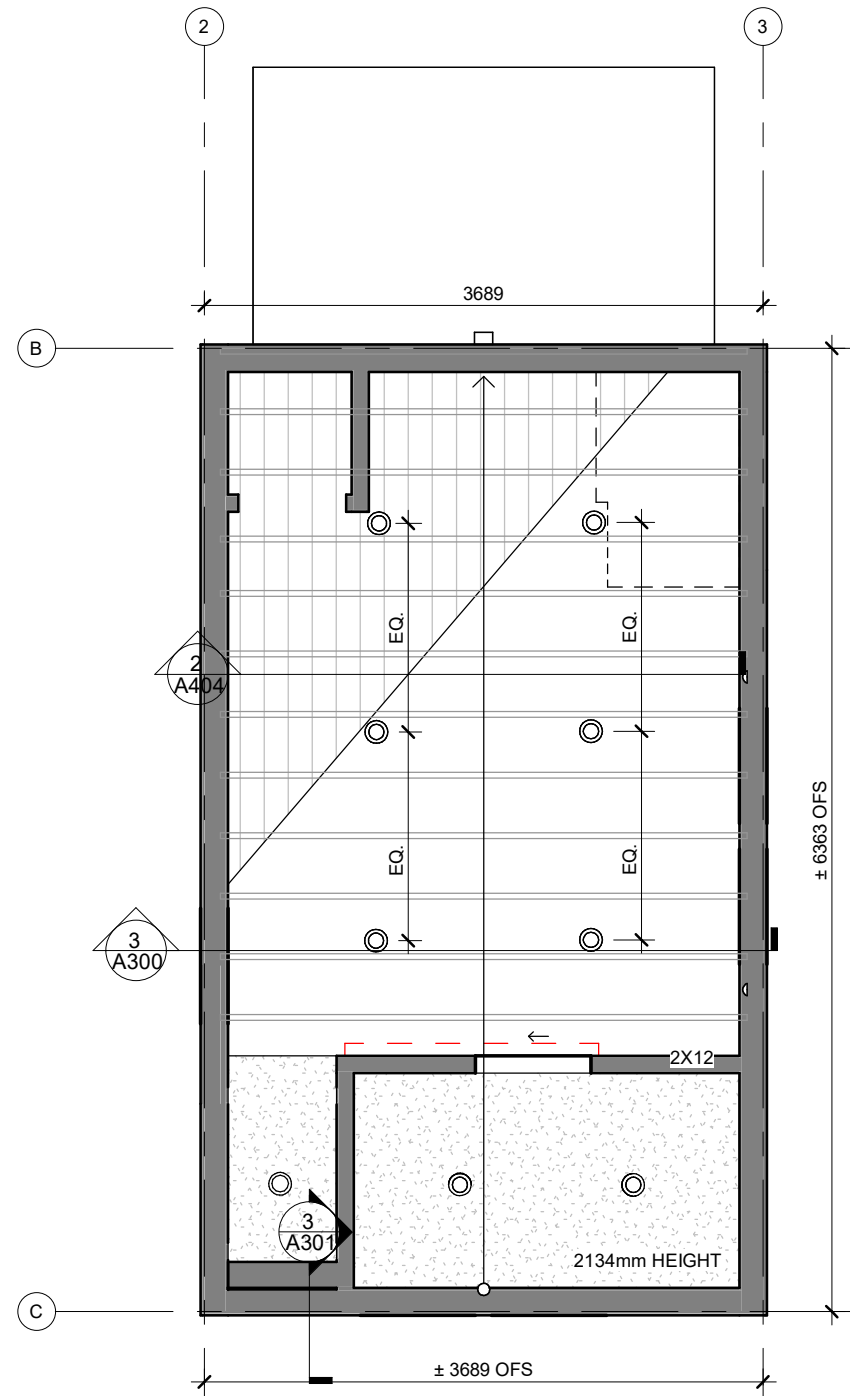
EXTERIOR ASSEMBLIES		INTERIOR ASSEMBLY	
W1 - EXTERIOR WALL (EXISTING) 16mm GWB 6 MIL POLY VAPOUR BARRIER - EXISTING 12.7mm OSB TO REMAIN THE SAME - EXISTING WALL STRUCTURE REMAIN THE SAME - EXISTING STRAPPING TO BE REPLACED - TYVEK WEATHER BARRIER - HARDIE SHINGLE SIDING		R1 - ROOF (NEW) - RAFTERS REF, TO STRUCTURAL FOR T&G CEDAR PLANKS 12.7mm PLYWOOD SHEATHING - BLUESKIN SELF-ADHERED A/V BARRIER 102mm RIGID INSULATION 102mm RIGID INSULATION w/ Z GIRTS PERPENDICULAR TO RAFTERS 12.7mm PLYWOOD SHEATHING - WEATHER SHEILD - ASPHALT SHINGLES TO MATCH EXISTING	
W3 - EXTERIOR WALL 16mm GWB 38x140mm STUDS @ 406mm O/C 75mm SPRAY FOAM INSULATION IN CAVITY 13mm PLYWOOD SHEATHING - TYVEK WEATHER BARRIER - HARDIE SHINGLE SIDING		F1 - FIRST FLOOR (EXISTING) - NEW T&G OAK PLANK FLOORING 38x89 PT. SPF SLEEPERS @ 300mm O/C RUNNING LENGTH OF ROOM 6mm POLY SHEETING - EXISTING CONCRETE SLAB	
P1 - INTERIOR WALL (NEW) 16mm GWB 38x89mm STUDS @ 406mm O/C - R-12 BATT INSULATION 16mm GWB		F2 - SECOND FLOOR (NEW) - T&G OAK PLANK FLOORING 19mm PLYWOOD SHEATHING SUBFLOOR 38x286mm FLOOR JOISTS @ 406mm O/C (REF. STRUCTURAL) - R20 BATT INSULATION 19x89 STRAPPING @ 406mm O/C PERPENDICULAR TO JOIST 16mm GWB (CEILING)	
P2 - INTERIOR WALL (NEW) 16mm GWB 38x140mm STUDS @ 406mm O/C - R-12 BATT INSULATION 16mm GWB		F3 -THIRD DECK (NEW) 38x89mm PT DECKING - DECK STRUCTURE REF, TO STRUCTURAL DWGS.	
		C1 - 2134mm HEIGH CEILING (NEW - SECOND FLOOR) 16mm GWB 38x184mm CEILING JOISTS @ 406mm O/C 16mm W.R. GWB	
NOTE: USE 16mm WATER RESISTANT GWB WALL FINISH IN ALL AREA NOTED.			

 TRUE NORTH	 PROJECT NORTH
---	--

DRAWING	
SECOND FLOOR PLAN	
DO NOT SCALE FOR DIMENSIONS	
DESIGN RWG	DRAWN SH
PROJECT 26010	A104
SCALE As indicated	



1 FIRST FLOOR REFLECTED CEILING PLAN

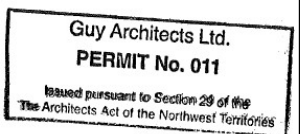


2 SECOND FLOOR REFLECTED CEILING PLAN

RCP LEGEND

-  RECESSED LED POT LIGHT
-  EXTERIOR WALL MOUNTED LIGHT
-  WALL MOUNTED SCONCE
-  WOOD PLANK CEILING FINISH
-  GWB CEILING FINISH
-  EXPOSED ROOF STRUCTURE
-  VERTICAL EXPOSED PLANKS

NOTE: USE WATER RESISTANT GYPSUM BOARD FOR CEILING FINISH IN ENSUITE



PROJECT TINY HOME ADDITION

72 MORRISON DR. YELLOWKNIFE,
NT

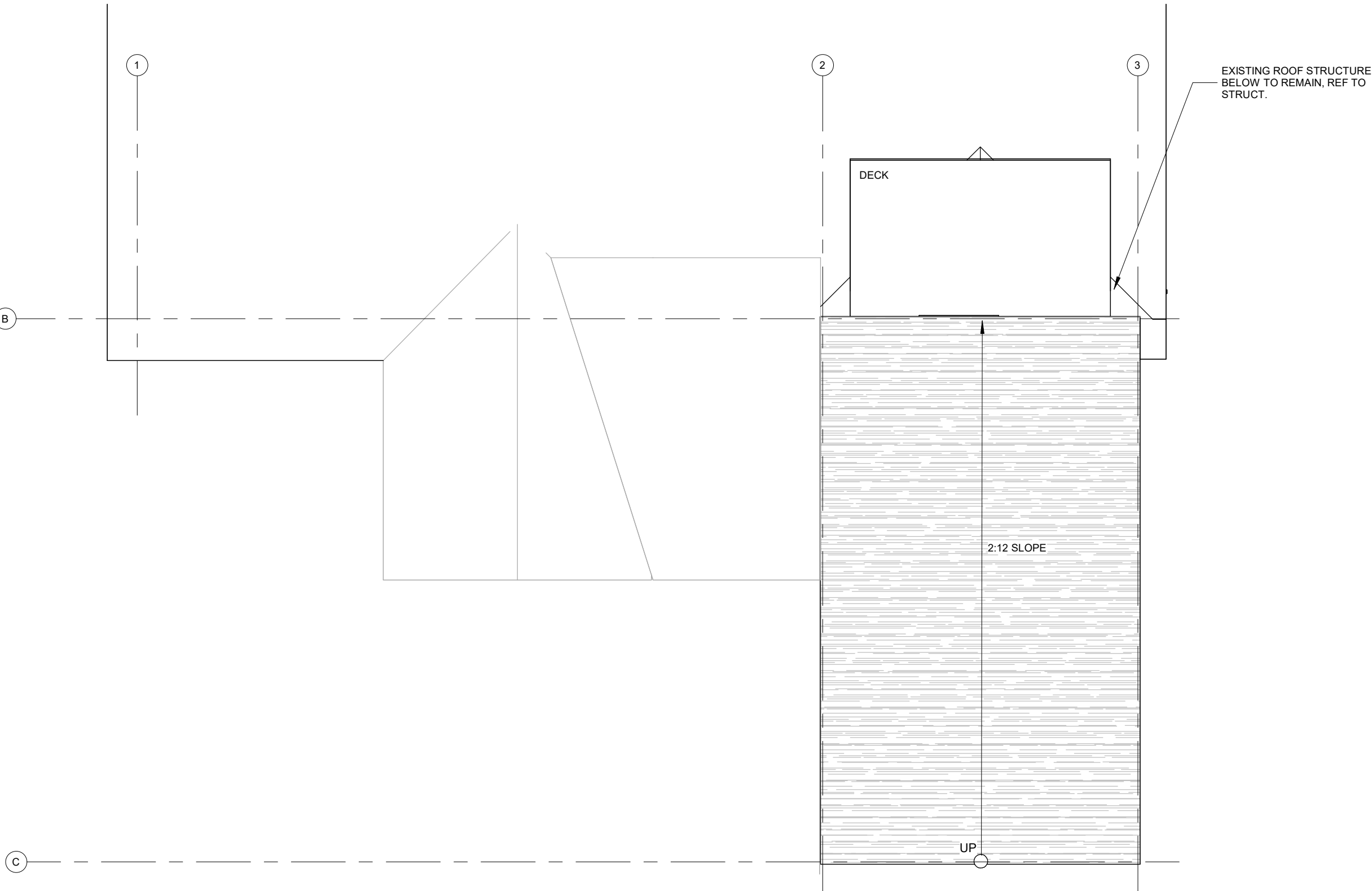
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DRAWING

REFLECTED CEILING
PLANS

DO NOT SCALE FOR DIMENSIONS

DESIGN	DRAWN
RWG	SH
PROJECT	A105
26010	
SCALE	
1 : 50	

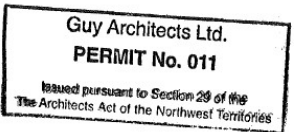


1 ROOF PLAN
1 : 50



TRUE NORTH

PROJECT NORTH



PROJECT
TINY HOME ADDITION

72 MORRISON DR. YELLOWKNIFE, NT

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DRAWING

ROOF PLAN

DO NOT SCALE FOR DIMENSIONS

DESIGN RWG	DRAWN SH
PROJECT 26010	A106
SCALE 1 : 50	

ELEVATION LEGEND

1

NEW EXTERIOR SIDING - SEE DIAGRAM BELOW

2

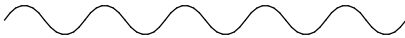
NEW EXTERIOR SIDING - CEMENT SHAKES

3

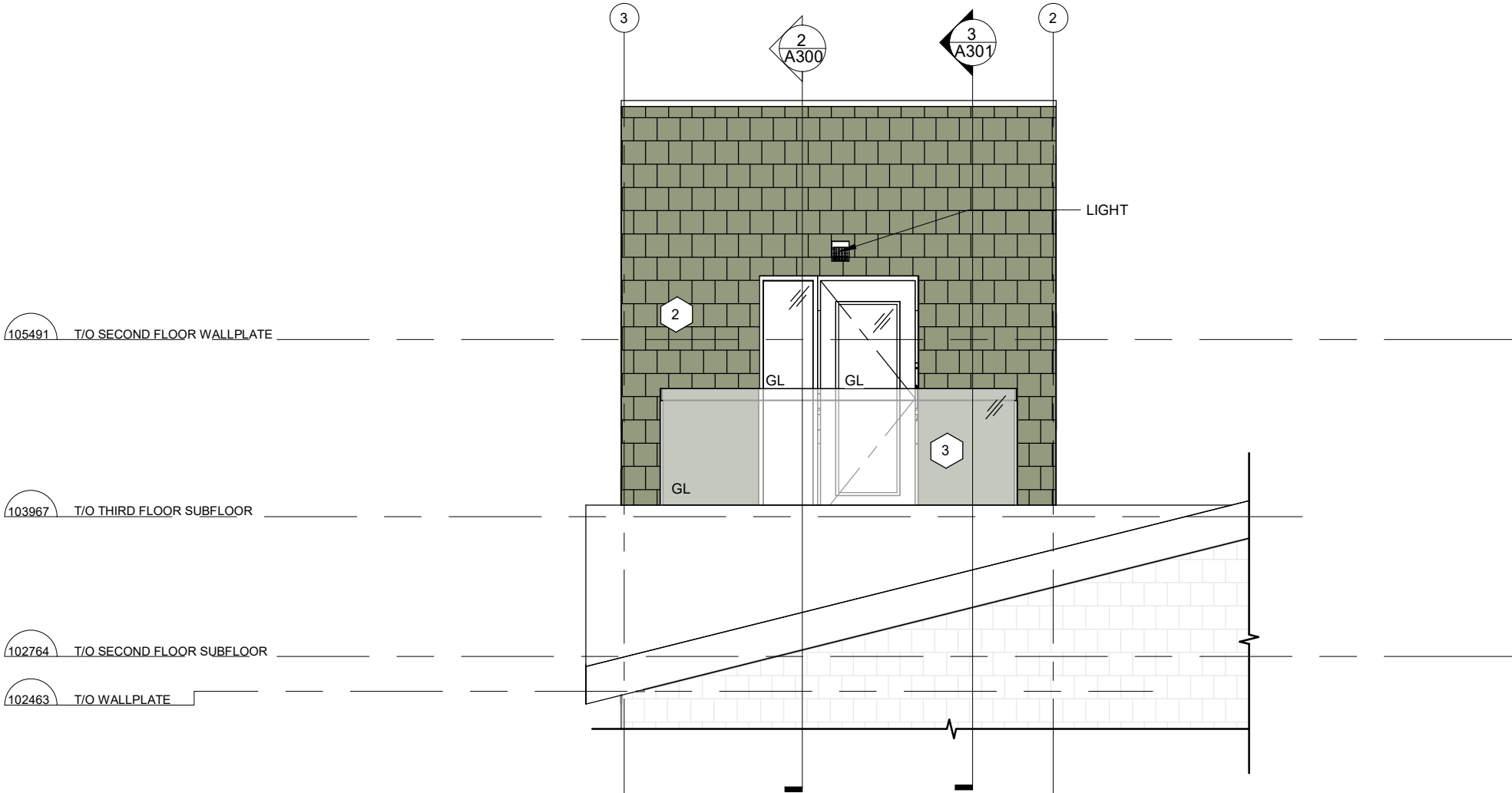
EXTERIOR DECK w/ TEMPERED GLASS RAILING

1

NOTE:



12mm HORIZONTAL CORRUGATED GALVANIZED METAL



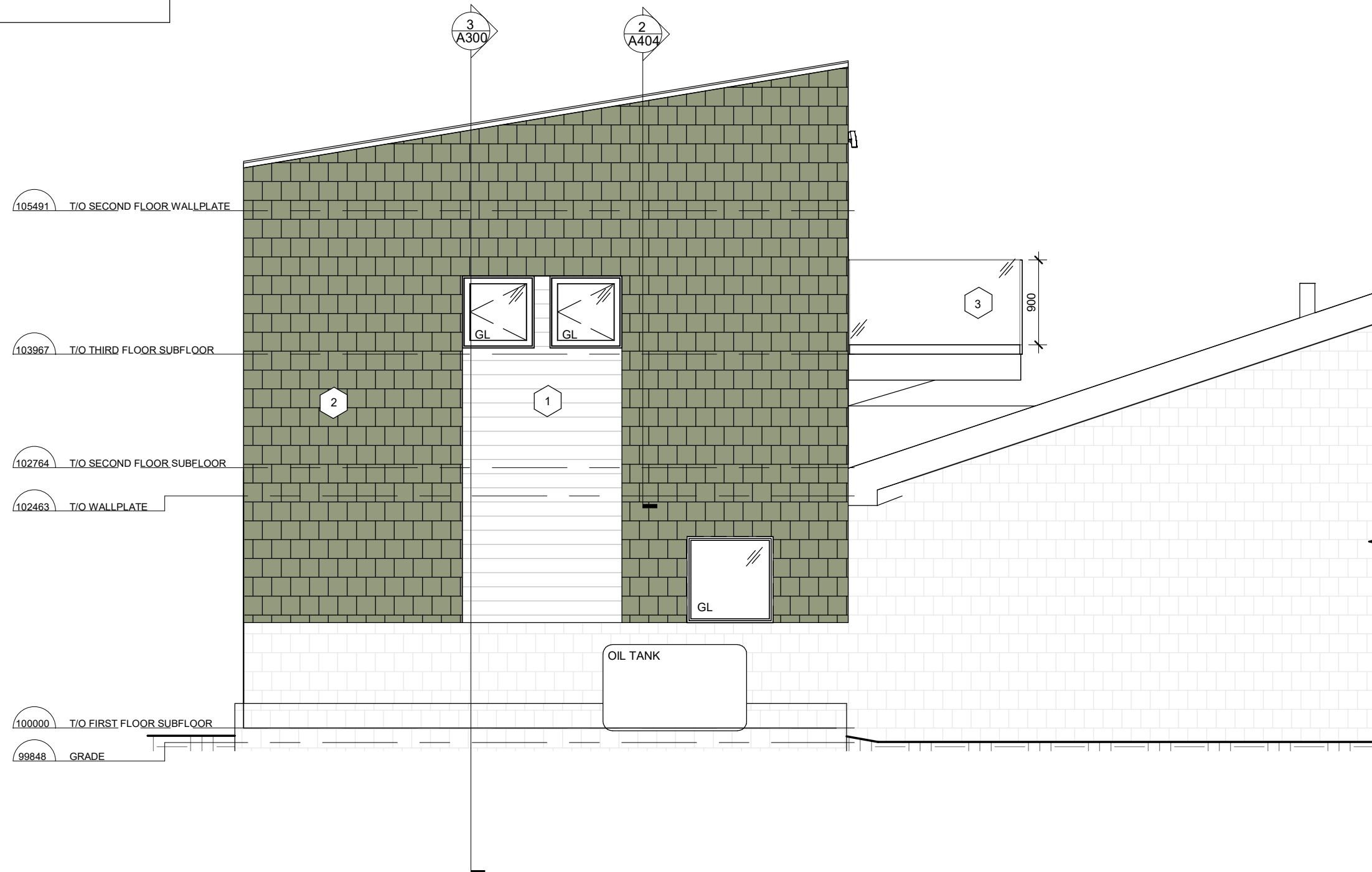
2

NORTH ELEVATION

1 : 50

- 1 NEW EXTERIOR SIDING - SEE DIAGRAM BELOW
- 2 NEW EXTERIOR SIDING - CEMENT SHAKES
- 3 EXTERIOR DECK w/ TEMPERED GLASS RAILING

12mm HORIZONTAL CORRUGATED
GALVANIZED METAL



1 RIGHT ELEVATION



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[illegible]

EAST ELEVATION

PROJECT 26010	A201
SCALE As indicated	

ELEVATION LEGEND

1

NEW EXTERIOR SIDING - SEE DIAGRAM BELOW

2

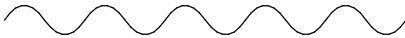
NEW EXTERIOR SIDING - CEMENT SHAKES

3

EXTERIOR DECK w/ TEMPERED GLASS RAILING

1

NOTE:



12mm HORIZONTAL CORRUGATED GALVANIZED METAL

105491 T/O SECOND FLOOR WALLPLATE

103967 T/O THIRD FLOOR SUBFLOOR

102764 T/O SECOND FLOOR SUBFLOOR

102463 T/O WALLPLATE

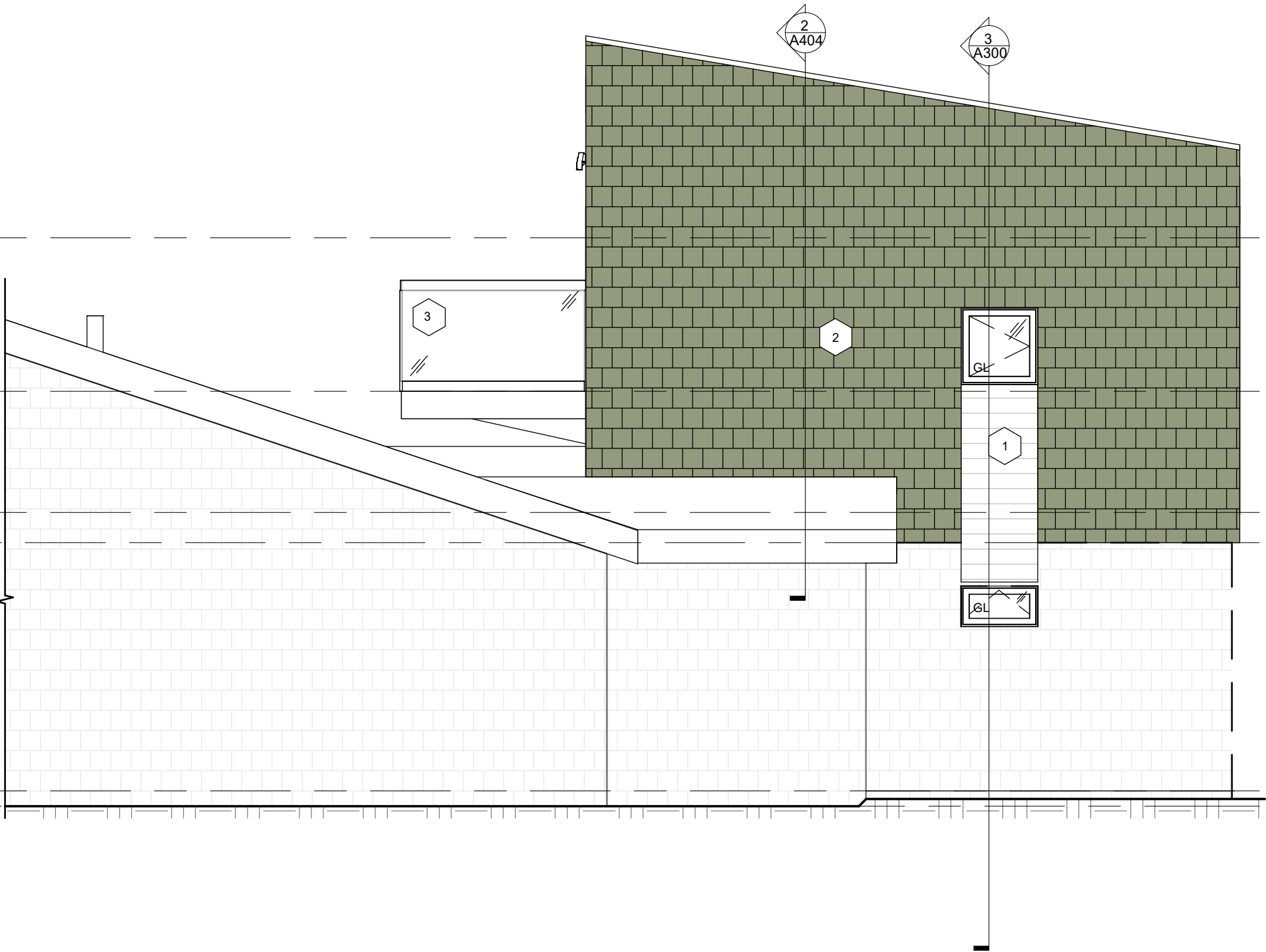
100000 T/O FIRST FLOOR SUBFLOOR

99848 GRADE

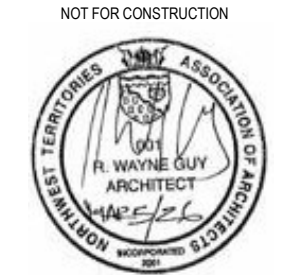
1

LEFT ELEVATION

1 : 50



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PROJECT

TINY HOME ADDITION

72 MORRISON DR. YELLOWKNIFE, NT

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DRAWING

WEST ELEVATION

DO NOT SCALE FOR DIMENSIONS

DESIGN	DRAWN
RWG	SH
PROJECT	A202
26010	
SCALE	
As indicated	

ELEVATION LEGEND	
1	NEW EXTERIOR SIDING - SEE DIAGRAM BELOW
2	NEW EXTERIOR SIDING - CEMENT SHAKES
3	EXTERIOR DECK w/ TEMPERED GLASS RAILING

- 1 NEW EXTERIOR SIDING - SEE DIAGRAM BELOW
- 2 NEW EXTERIOR SIDING - CEMENT SHAKES
- 3 EXTERIOR DECK w/ TEMPERED GLASS RAILING

1 NOTE:



12mm HORIZONTAL CORRUGATED GALVANIZED METAL

1

12mm HORIZONTAL CORRUGATED GALVANIZED METAL	
---	--

105491 T/O SECOND FLOOR WALLPLATE

103967 T/O THIRD FLOOR SUBFLOOR

102764 T/O SECOND FLOOR SUBFLOOR

102463 T/O WALLPLATE

100000 T/O FIRST FLOOR SUBFLOOR

99848 GRADE

FROSTED GLASS WINDOW

1

2

[illegible]

102764 T/O SECOND FLOOR SUBFLOOR

(102463) T/O WALLPLATE

100000 T/O FIRST FLOOR SUBFLOOR

[illegible]

1 FRONT ELEVATION
1 : 50



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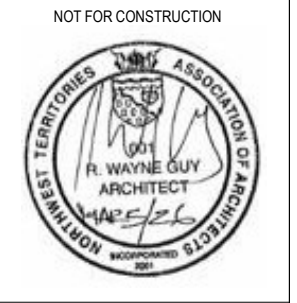
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PROJECT

TINY HOME ADDITION

72 MORRISON DR. YELLOWKNIFE,
NT

[illegible]

DRAWING

SOUTH ELEVATION

DO NOT SCALE FOR DIMENSIONS

DESIGN	DRAWN
RWG	SH
PROJECT 26010	A203
SCALE As indicated	

A203



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PROJECT TINY HOME ADDITION

72 MORRISON DR. YELLOWKNIFE,
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[illegible]

DRAWING

BUILDING SECTIONS

DO NOT SCALE FOR DIMENSIONS

DESIGN	DRAWN
RWG	GC
PROJECT 26010	A300
SCALE 1 : 50	

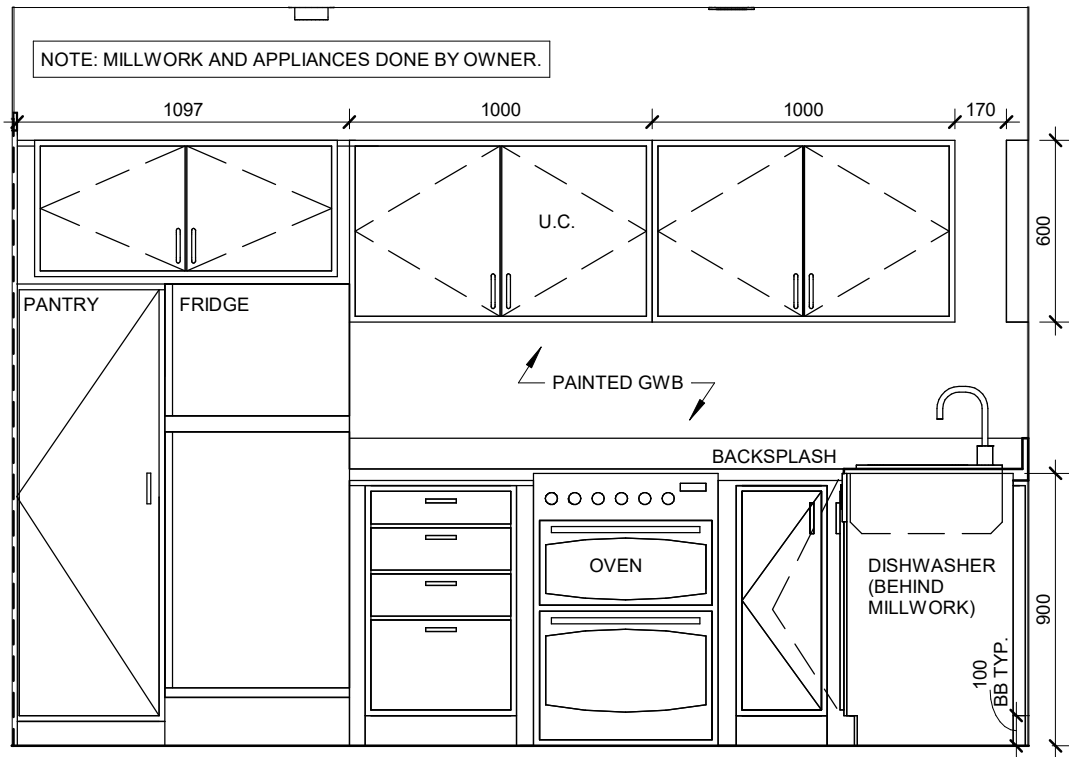




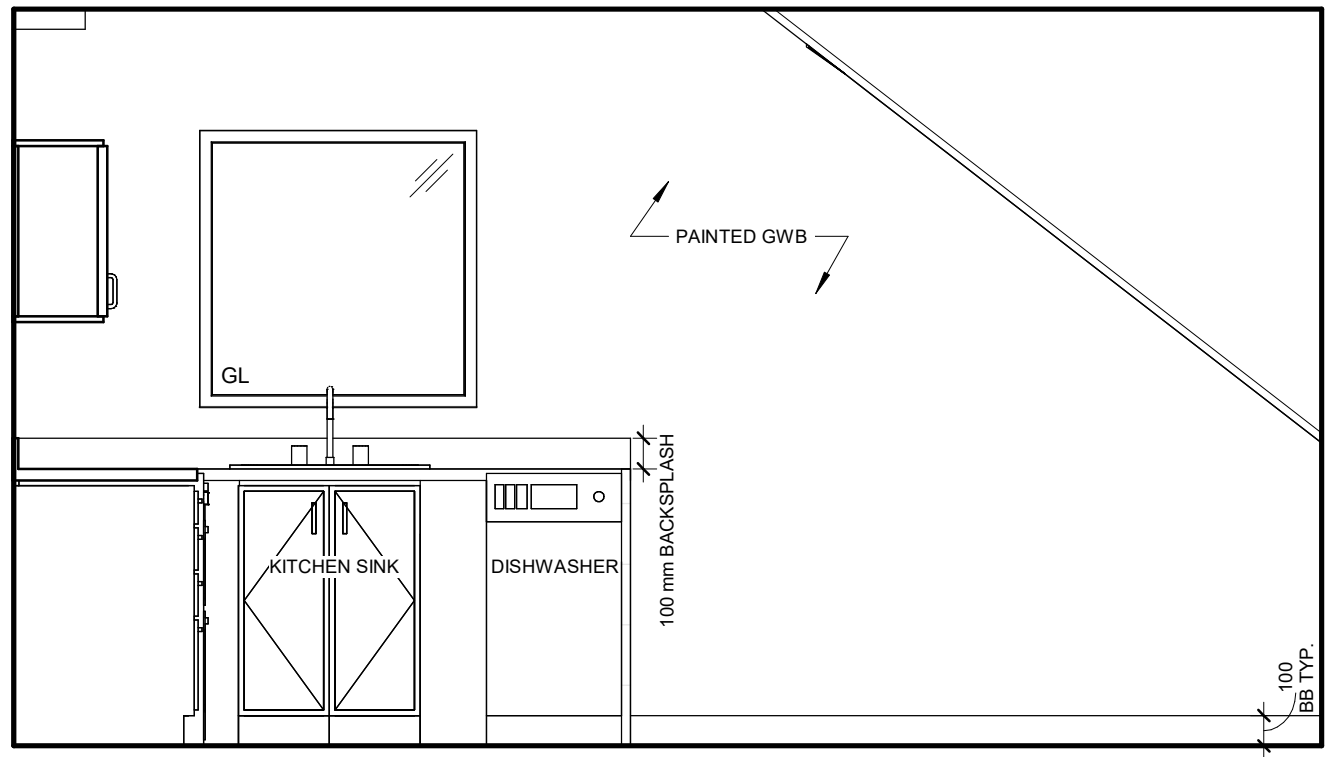
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SCALE
As indicated

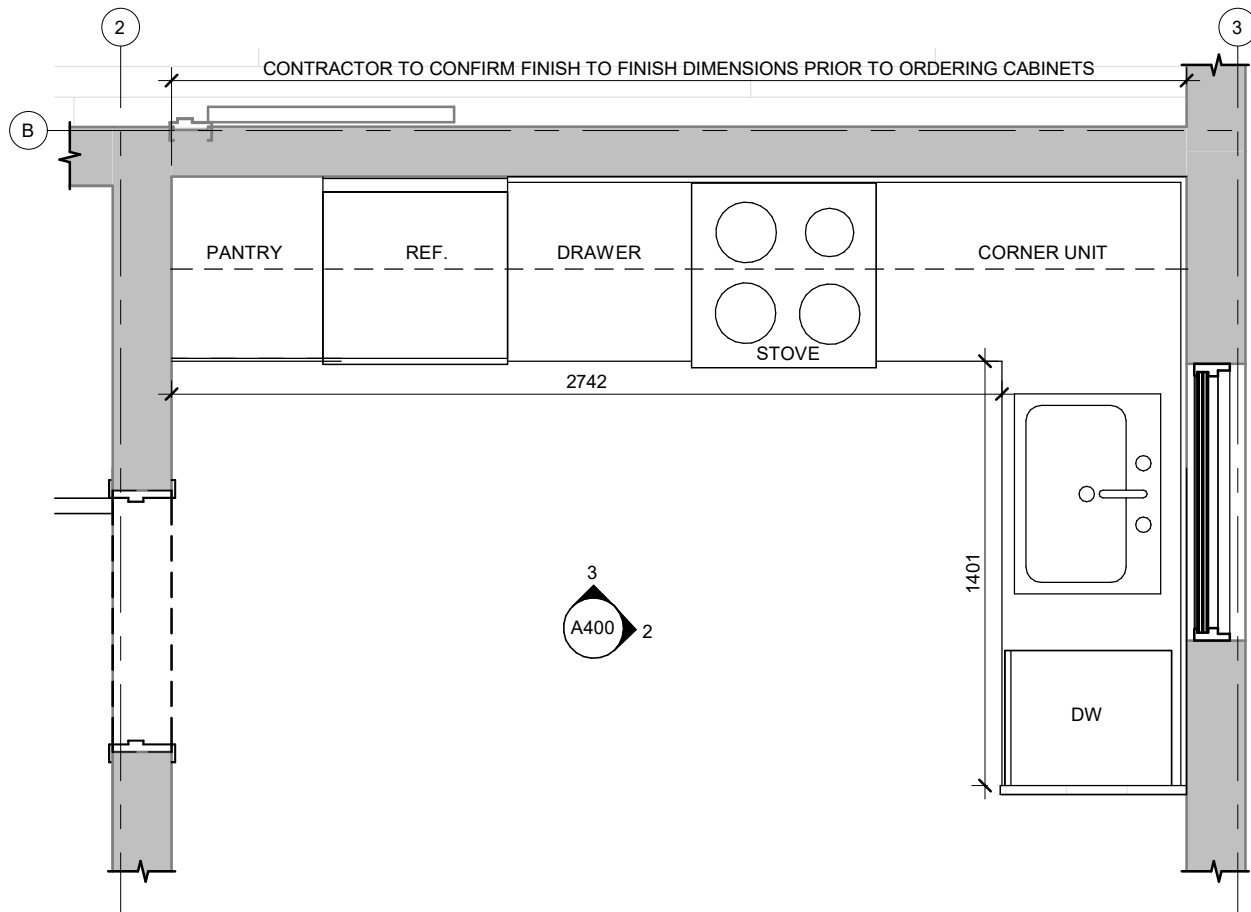




3 INT. ELEVATION KITCHEN - 1
1 : 25



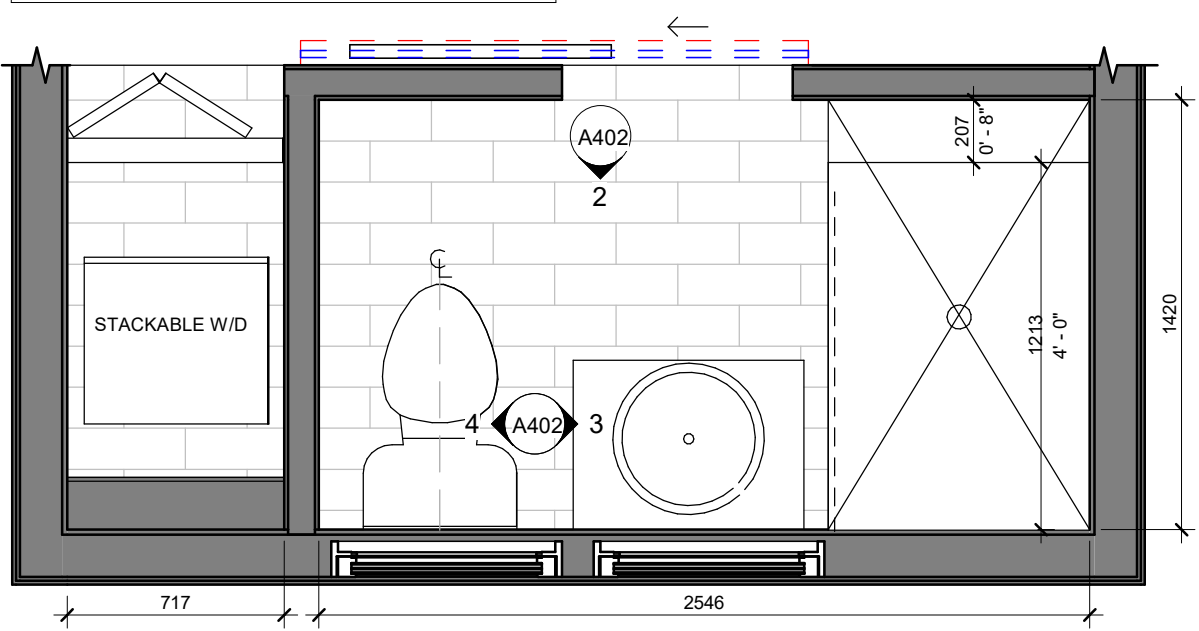
2 INT. ELEVATION KITCHEN - 2
1 : 25



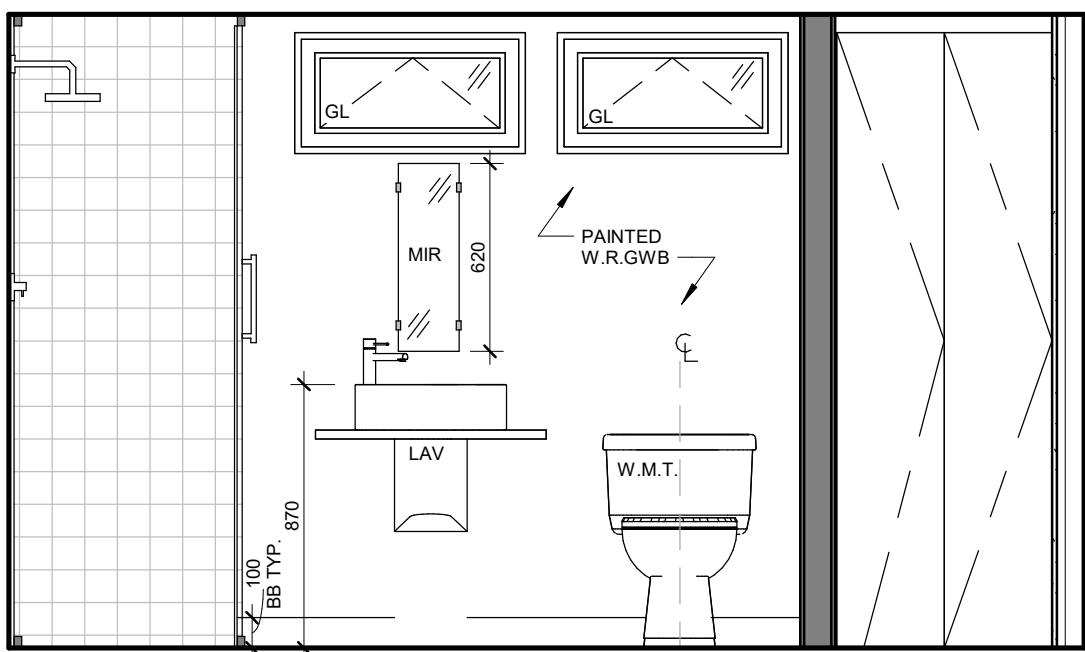
1 PARTIAL PLAN KITCHEN
1 : 25

KITCHEN LEGEND
DW - 18" WIDE DISHWASHER
REF. - 5' TALL REFRIGERATOR
PANT. - 5' TALL PANTRY
U.C. UPPER CABINETRY
PAINTED GWB - PAINTED GYPSOM BOARD. SEE A104 FOR FINISH COLOUR BOARD

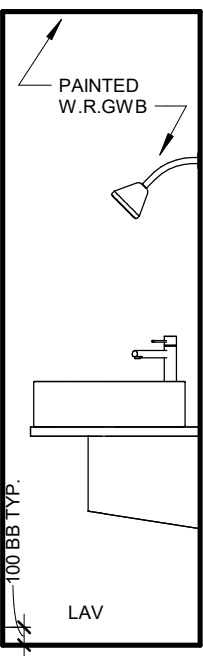
NOTE: PLUMBING FIXTURES TO BE SELECTED BY OWNER



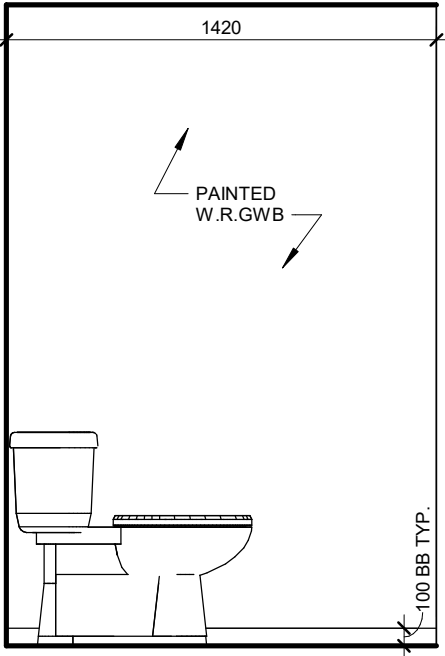
1 PARTIAL PLAN - ENSUITE
1 : 25



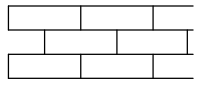
2 PARTIAL ELEVATION - W/C
1 : 25



3 PARTIAL ELEVATION - SINK
1 : 25

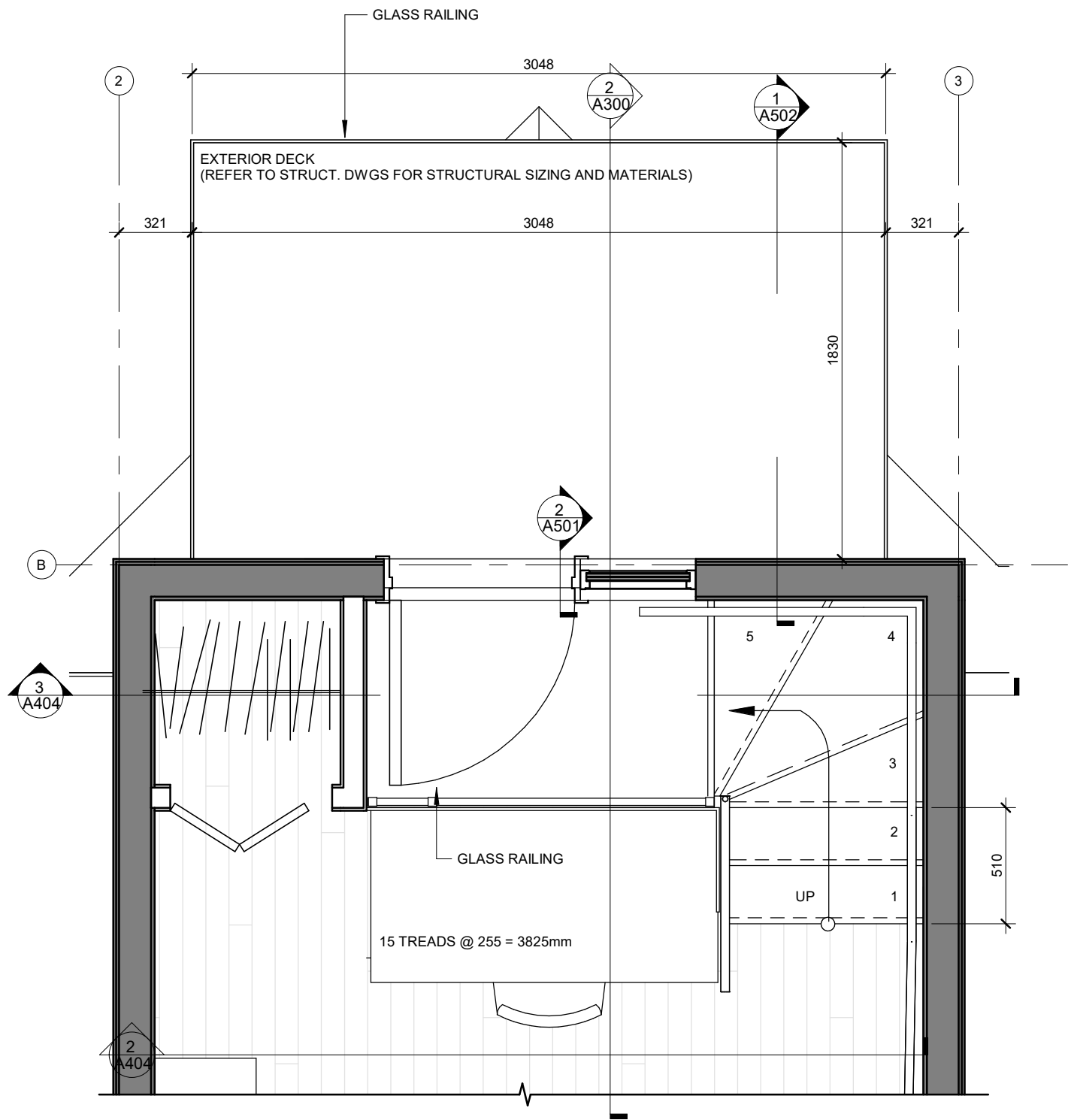


4 PARTIAL ELEVATION - W. M. T.
1 : 25

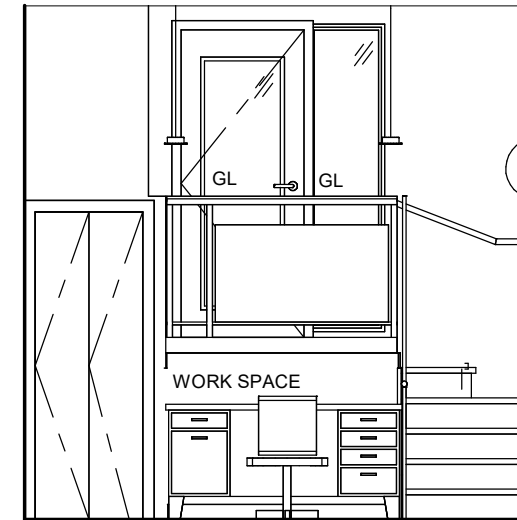
ENSUITE LEGEND	
LAV	WALL MOUNTED SINK
W.M.T.	WALL MOUNTED TOLIET
W.R.GWB	PAINTED GYPSUM WALL
MIR	MIRROR 200mm x 620mm
	RUNNING BOND FLOORING



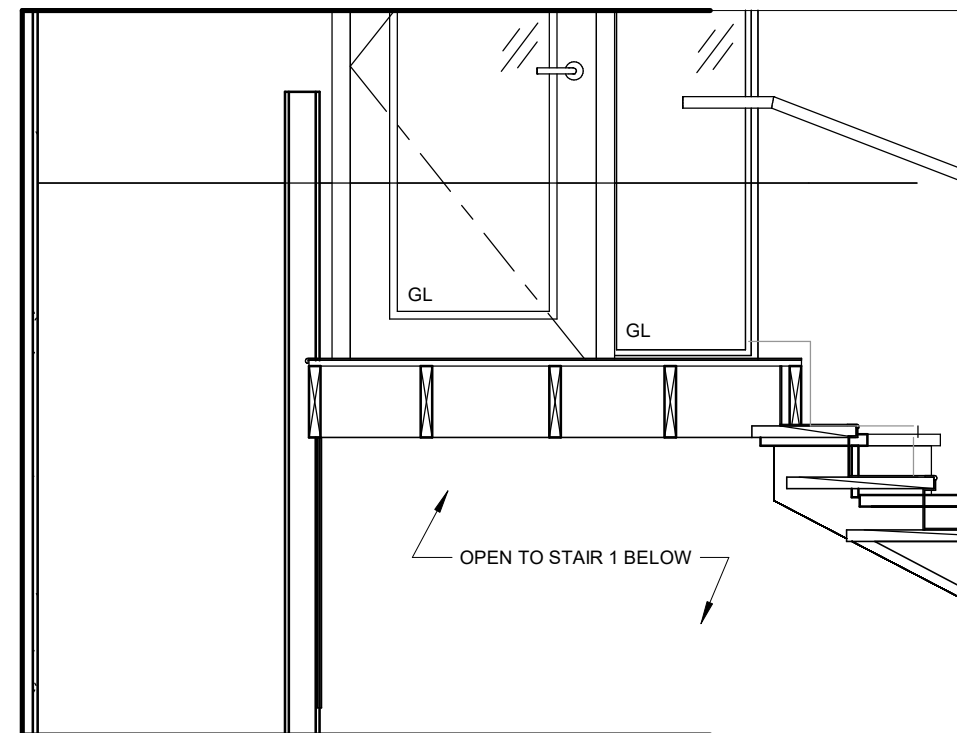
A403



1 PARTIAL PLAN - STAIR 2
1 : 25



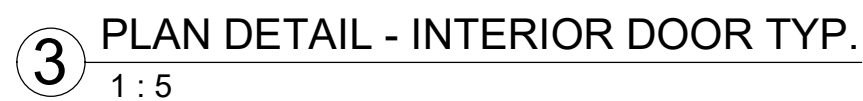
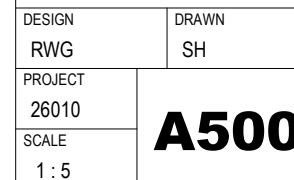
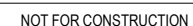
2 SECOND FLOOR INTERIOR ELEVATION
1 : 50



3 SECTION DETAIL - STAIR 2 & LANDING
1 : 25

No.	DATE	ISSUED FOR
1	06/19/26	CONSTRUCTION

DESIGN RWG	DRAWN GC
PROJECT 26010	A404
SCALE As indicated	





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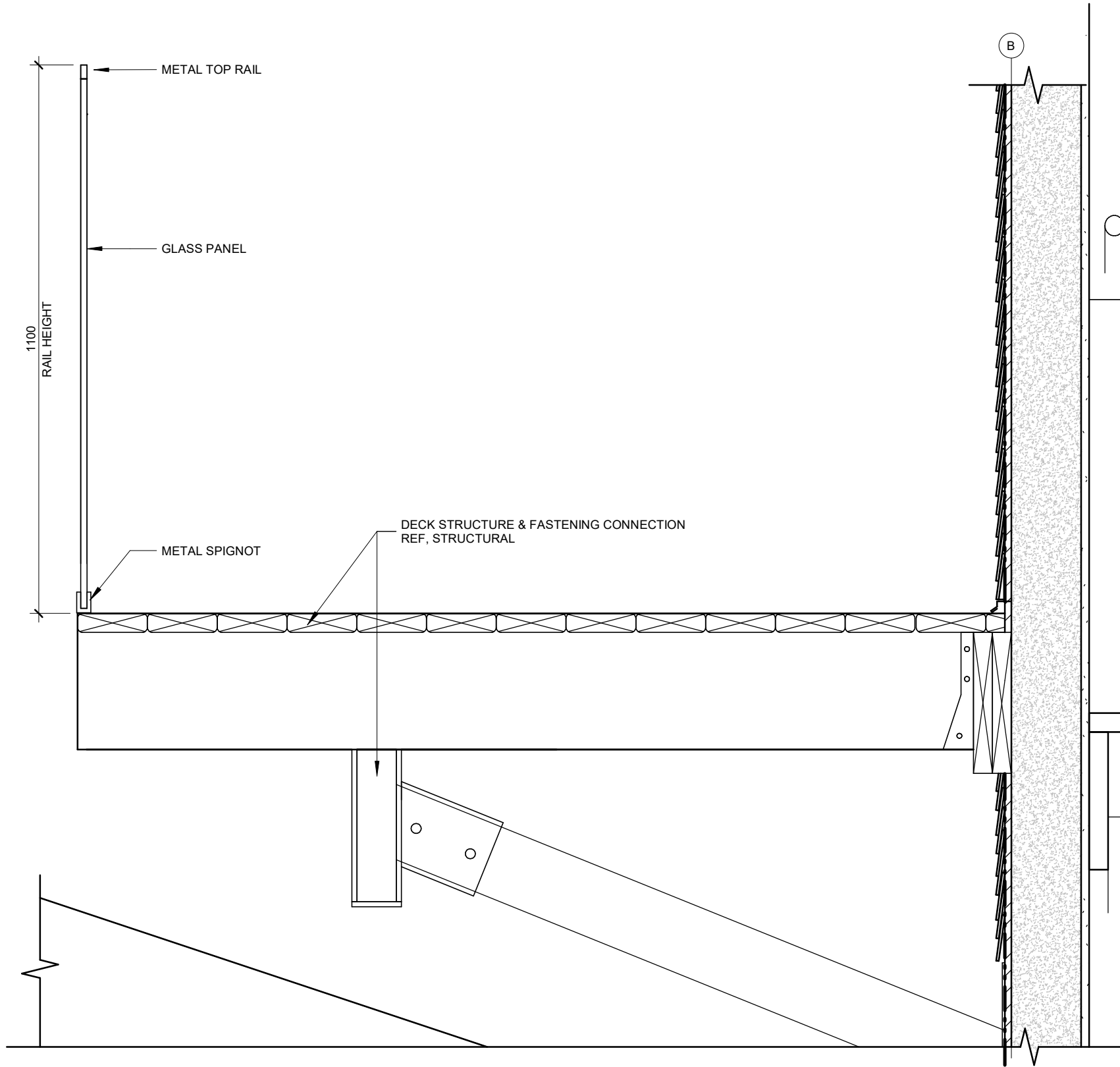
DRAWING

SECTION DETAILS - WINDOW & DOOR

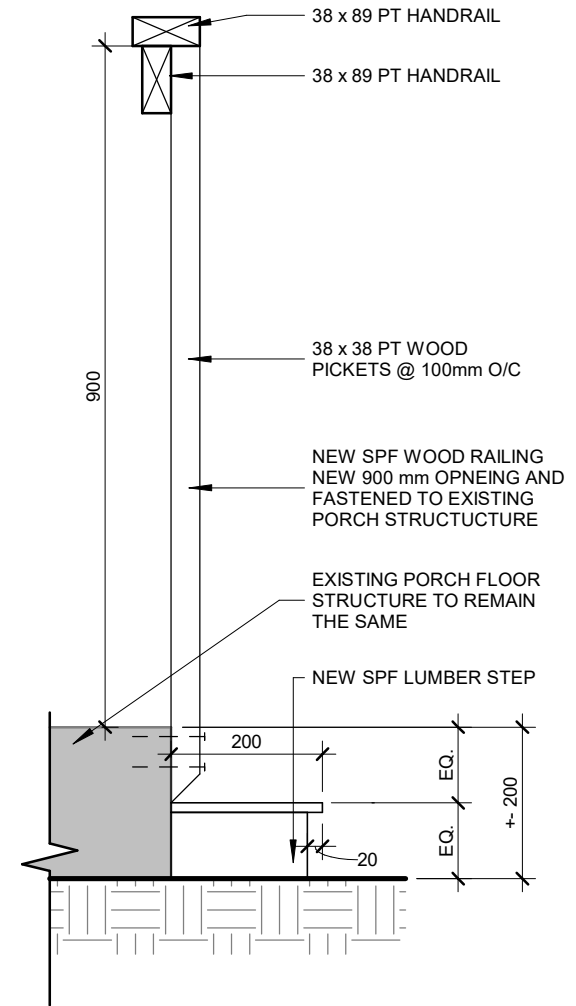
DO NOT SCALE FOR DIMENSIONS

DESIGN	DRAWN
RWG	SH
PROJECT 26010	A501
SCALE 1 : 5	

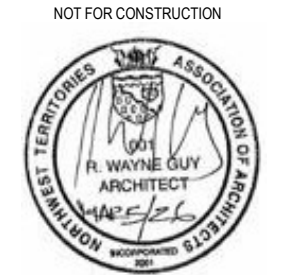
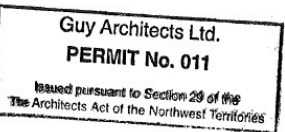




1 SECTION DETAIL - EXTERIOR DECK
1 : 10



2 SECTION DETAIL - PORCH RAIL & STEP
1 : 10



PROJECT
**TINY HOME
ADDITION**

72 MORRISON DR. YELLOWKNIFE,
NT

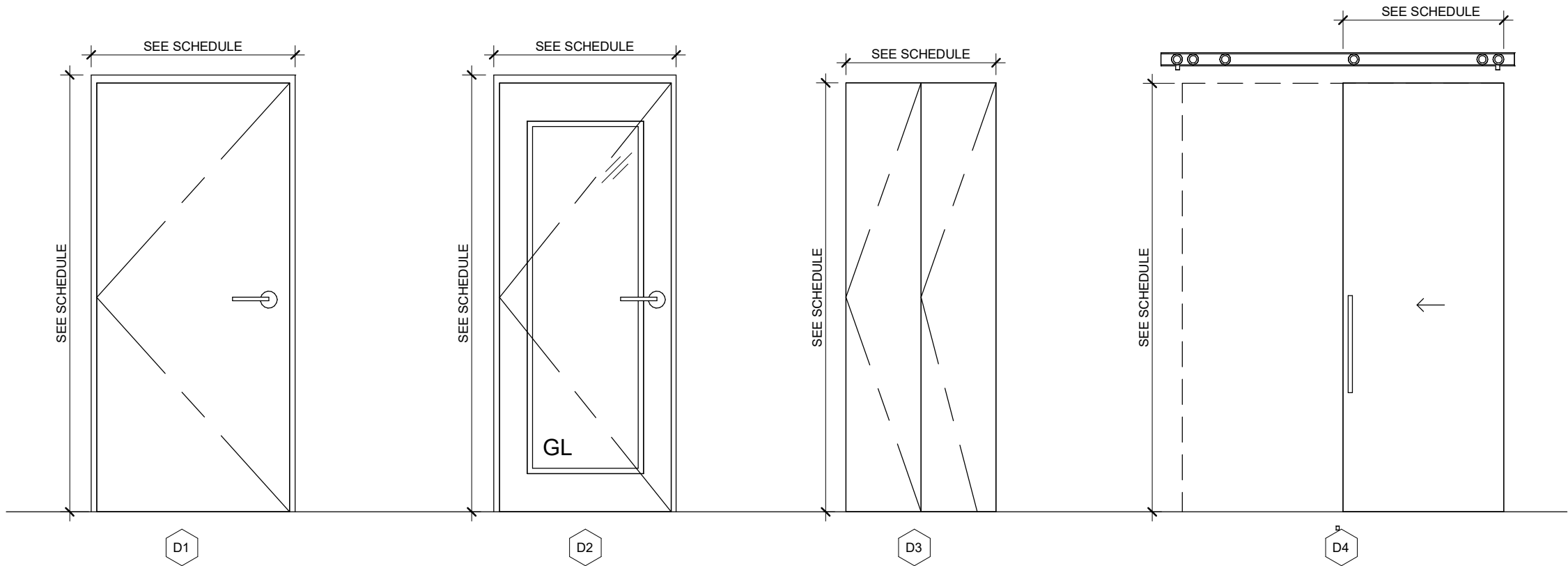
No.	DATE	ISSUED FOR
1	06/19/26	CONSTRUCTION
	DD/MM/YYYY	

DRAWING

SECTION DETAILS -
EXTERIOR DECKING

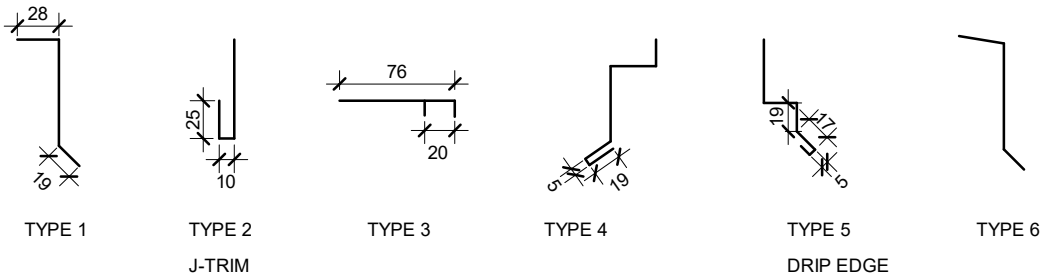
DO NOT SCALE FOR DIMENSIONS

DESIGN RWG	DRAWN GC
PROJECT 26010	A502
SCALE 1 : 10	

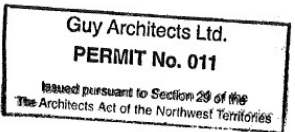


1 DOOR LEGEND
1 : 25

DOOR SCHEDULE				
TYPE	COUNT	DIMENSIONS		COMMENTS
		WIDTH	HEIGHT	
D1	1	762	2032	- DOOR LEAF - DOOR FRAME - WEATHERSTRIPPING - THRESHOLD - METAL HARDWARE
D2	1	914	2032	- DOOR LEAF - DOOR FRAME - METAL HARDWARE
D3	2	914	2032	- DOOR LEAF - DOOR FRAME - METAL HARDWARE
D4	1	864	2156	- DOOR LEAF - DOOR FRAME - METAL HARDWARE



2 FLASHING LEGEND
1 : 5



NOT FOR CONSTRUCTION



PROJECT
TINY HOME
ADDITION

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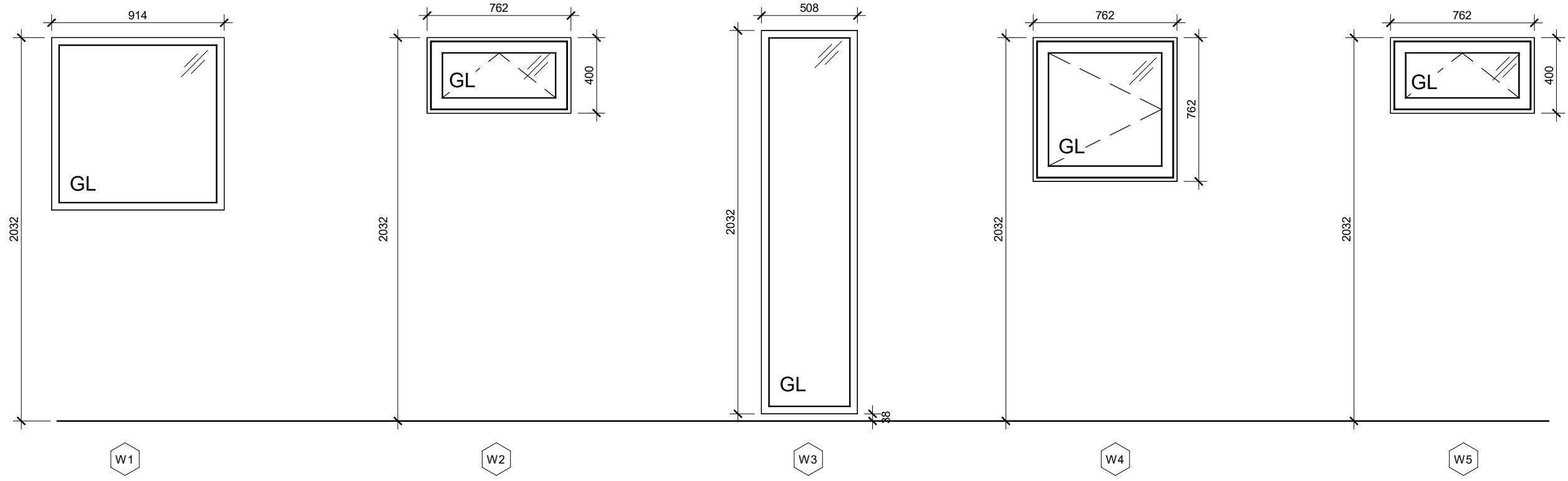
DD/MM/YYYY

DRAWING

DOOR SCHEDULE

DO NOT SCALE FOR DIMENSIONS

DESIGN RWG	DRAWN SH
PROJECT 26010	A700
SCALE As indicated	



1

WINDOW LEGEND

1 : 25

WINDOW SCHEDULE				
TYPE	COUNT	DIMENSIONS		COMMENTS
		WIDTH	HEIGHT	
W1	1	914	914	- FIXED - TRIPLE GLAZED W/ LOW-E COATING - ARGON FILLED
W2	1	305	762	- AWNING - TRIPLE GLAZED W/ LOW-E COATING - ARGON FILLED
W3	1	508	2032	- FIXED - TRIPLE GLAZED W/ LOW-E COATING - ARGON FILLED
W4	3	762	762	- CASEMENT - TRIPLE GLAZED W/ LOW-E COATING - ARGON FILLED
W5	2	762	305	- AWNING - TRIPLE GLAZED W/ LOW-E COATING - ARGON FILLED - FROSTED GLASS



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PERMIT No. 011

Issued pursuant to Section 29 of the
The Architects Act of the Northwest Territories

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PROJECT
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ADDITION**

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DRAWING

WINDOW SCHEDULE

DO NOT SCALE FOR DIMENSIONS

DESIGN	DRAWN
RWG	SH
PROJECT	A701
26010	
SCALE	
As indicated	

GENERAL NOTES:

- 1. READ STRUCTURAL DRAWINGS IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS.
- 2. PROTECT EXISTING BUILDINGS, TREES, FENCING, UTILITY POLES, CABLES, ACTIVE UNDERGROUND SERVICES AND PAVING ON THE SITE OR ANY ADJOINING PROPERTIES FROM DAMAGE.
- 3. CONTRACTOR TO CHECK AND CONFIRM ALL DIMENSIONS, LEVELS AND DETAILS SHOWN ON STRUCTURAL DRAWINGS AGAINST EXISTING LEVELS AND HEIGHTS AT CONJUNCTIONS TO THE EXISTING BUILDINGS.
- 4. REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

REFERENCES AND RELATED SPECIFICATIONS

ALL REFERENCE STANDARDS AND RELATED SPECIFICATIONS SHALL BE CURRENT ISSUE OR LATEST REVISION AT THE DATE OF TENDER ADVERTISEMENT.

CODES OF PRACTICE, BY-LAWS, REGULATIONS

- COMPLY WITH:
- 1. NATIONAL BUILDING CODE (2020)
 - 2. LOCAL BY-LAWS, CANADIAN CONSTRUCTION SAFETY CODE AND ALL REGULATIONS SET BY AUTHORITIES HAVING JURISDICTION. IN STRINGENT REQUIREMENTS SHALL APPLY.
 - 3. ENGINEERING DESIGN IN WOOD: CSA 080-01 (R2006)
 - 4. WOOD PRESERVATION: CSA 080 SERIES-08
 - 5. DOUGLAS FIR PLYWOOD: CSA O121-08
 - 6. STADARDS ON OSB AND WAFERBOARD: CSA 0437 SERIES-93 (R2006)

TIMBER - ROUGH CARPENTRY EXECUTION

PERFORM TIMBER CONSTRUCTION WORK IN ACCORDANCE WITH THE FOLLOWING STANDARDS:

- 1. ENGINEERING DESIGN IN WOOD (LIMIT STATES DESIGN): CSA O866-01
- 2. PRESERVATIVE TREATMENT OF WOOD: CSA O80.15-97 (R2002)

MATERIALS

- 1. SAWN LUMBER TO NLGA STANDARD GRADING RULES FOR CANADIAN LUMBER
- 2. PLYWOOD: TO CSA 0121-06, D. FIR PLY, GOOD ONE SIDE GRADE, STANDARD CONSTRUCTION TO THICKNESS INDICATED
- 3. ORIENTED STANDARD BOARD: TO CSA 0437 SERIES-93 (R2006), GRADE W
- 4. WIRE NAILS, SPIKES AND STAPLES: TO CSA 8111-1974 (R2003)
- 5. PROPRIETARY ENGINEERED WOOD OR COMPOSITE WOOD STRUCTURAL PRODUCTS MUST BE ACCOMPANIED BY A CERTIFICATE, UNDER THE SEAL AND SIGNATURE OF A QUALIFIED PROFESSIONAL ENGINEER REGISTERED
- 6. PROPRIETARY METAL TIMBER CONNECTORS MUST BE FASTENED WITH NAILS OR SCREWS APPROVED BY THE MANUFACTURER. WARRANTY WOULD BE COMPROMISED OTHERWISE

DESIGN LOAD

- 1. DEAD LOAD = 1.5 kPa AND LIVE LOAD = 1.9 kPa AND SHOW LOAD = 2.2 kPa

DESIGN

- 1. ALL STRUCTURAL MEMBERS ARE DESIGNED IN ACCORDANCE WITH NATIONAL BUILDING CODE, LATEST EDITION.

SUBMITTALS

THE CONTRACTOR SHALL SUBMIT THE FOLLOWING TO THE ENGINEER, IN ACCORDANCE WITH THE SPECIAL PROVISIONS:
CERTIFICATION FROM THE MANUFACTURER STATING THAT THE MATERIALS SUPPLIED MEET THE SPECIFIED REQUIREMENTS.

TIMBER NOTES:

- 1. ALL WOOD FRAMING TO BE IN ACCORDANCE WITH CAN/CSA-O86.
- 2. DESIGN MATERIALS AND FABRICATION TO CONFORM TO CAN/CSA-O86, ATCO STANDARD CONSTRUCTION AND BCBC 2018 PART 4.3 WHERE APPLICABLE.
- 3. WOOD PRODUCTS TO CONFORM TO THE FOLLOWING:
ALL LUMBER TO BE KILN DRIED TO A MOISTURE CONTENT OF LESS THAN 19% AT THE TIME OF MANUFACTURE

DIMENSIONAL LUMBER: SPF NO.2 OR BETTER
VERTICAL STUDS: SPF NO.2 OR BETTER, OR SPF FINGERJOINT SPS3
SHEATHING: CSA O325 OSB, O121 DOUGLAS FIR PLYWOOD OR O151 SELECT GRADE SOFTWOOD

WEATHERPROOFING TREATMENT FOR CUTTING :

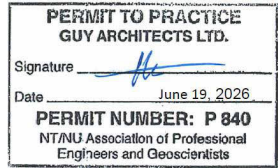
WOOD SHALL BE WEATHERPROOFED AS PER REQUIREMENTS OF CAN/CSA SERIE 080- SERIES-08(R2012) AND CSA 0322-02(R2012) STANDARDS.
ALL SITE CUTS, NOTCHES, AND DRILLED HOLES IN PRESSURE-TREATED TIMBER SHALL BE FIELD-TREATED WITH AN APPROVED PRESERVATIVE SUCH AS COPPER NAPHTHENATE OR EQUIVALENT, APPLIED IN ACCORDANCE WITH CSA O80 REQUIREMENTS. ENSURE ALL EXPOSED SURFACES ARE FULLY COATED PRIOR TO INSTALLATION TO MAINTAIN DECAY AND INSECT PROTECTION.



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PROJECT
TINY HOME ADDITION

72 MORRISON DR. YELLOWKNIFE, NT

No.	DATE	ISSUED FOR
1	19/06/2026	CONSTRUCTION
	DD/MM/YYYY	

DRAWING

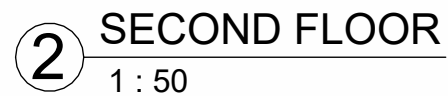
GENERAL NOTES

DO NOT SCALE FOR DIMENSIONS

DESIGN RA	DRAWN JO
PROJECT 26010	\$100
SCALE	



- 38X140MM SPF WOOD STUDS@ 400MM O/C
- BOTTOM PLATE TO BE FASTENED TO FLOOR/RIM BOARDS W/ MIN 16D (0.135" X 3.5") NAILS @ MAX 150MM O/C
- W/ 2&3 ROWS OF BLOCKING BETWEEN STUDS
- SHEATHING (REFER ARCH.) W/FASTENERS @ 76MM O/C AT EDGE AND 200MM O/C AT INTERMEDIATE SUPPORTS

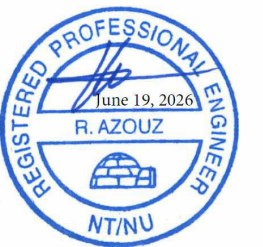
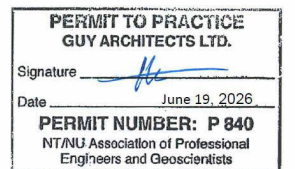


- 38X89MM SPF WOOD STUDS@ 400MM O/C
- BOTTOM PLATE TO BE FASTENED TO FLOOR/RIM BOARDS W/ MIN 16D (0.135" X 3.5") NAILS @ MAX 150MM O/C
- W/ 2&3 ROWS OF BLOCKING BETWEEN STUDS
- SHEATHING (REFER ARCH.) W/FASTENERS @ 76MM O/C AT EDGE AND 200MM O/C AT INTERMEDIATE SUPPORTS

- 2PLY 38X184- SPF LUMBER LINTEL
- 3PLY 38X140 SPF LUMBER LINTEL JACK POST ON BOTH SIDES
- 38X140 SPF LUMBER KING POST

- 2PLY 38X235- SPF LUMBER LINTEL
- 3PLY 38X140 SPF LUMBER LINTEL JACK POST ON BOTH SIDES
- 38X140 SPF LUMBER KING POST

- 38X286MM SPF LUMBER @400MM C/C
- JOISTS POSITIONED ON TOP OF WALL PLATE
- BLOCKING TO BE PROVIDED BETWEEN JOISTS
- USE SIMPSON JOISTS HANGER FOR CONNECTION



PROJECT TINY HOME ADDITION

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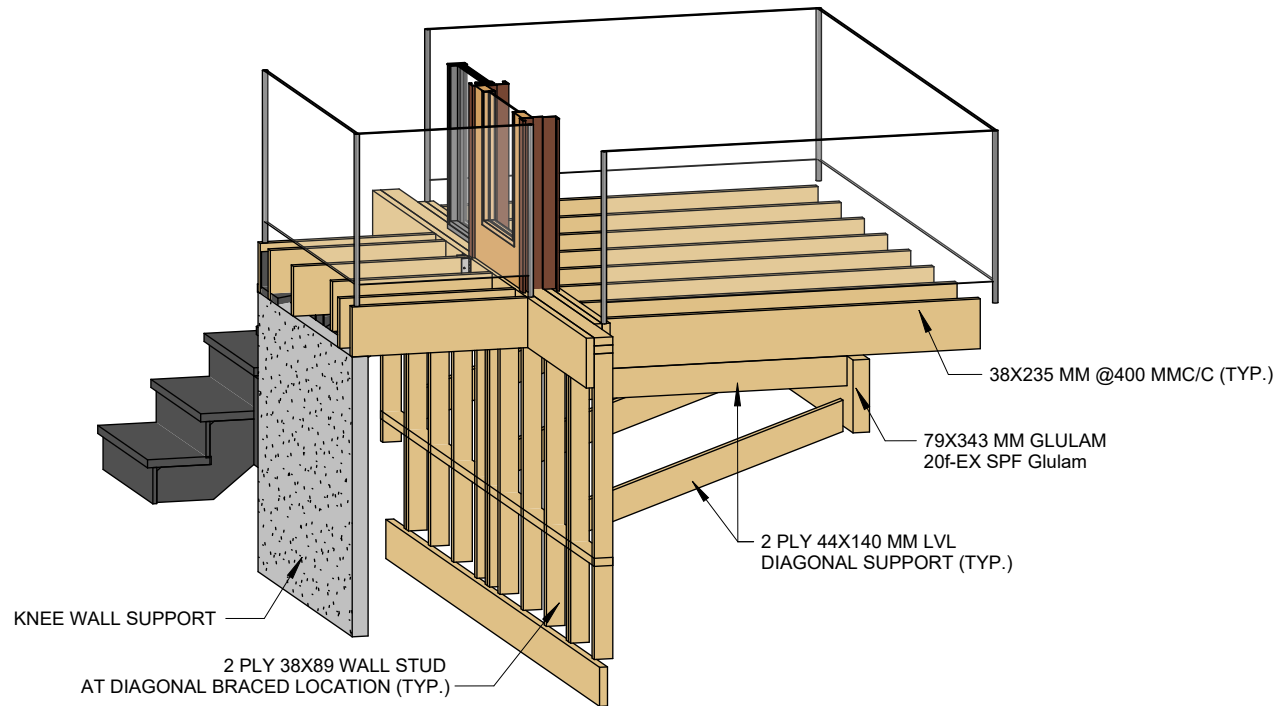
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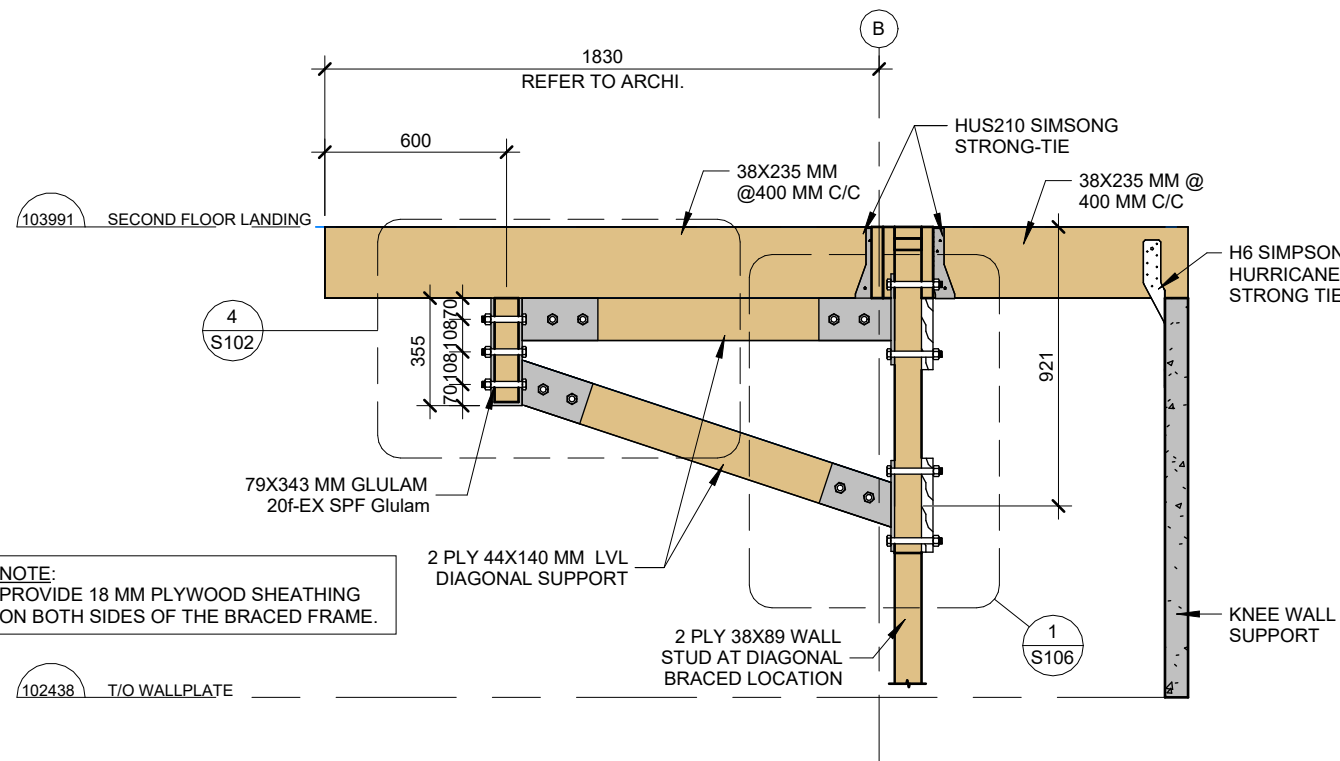
FLOOR AND WALL PLAN

DO NOT SCALE FOR DIMENSIONS

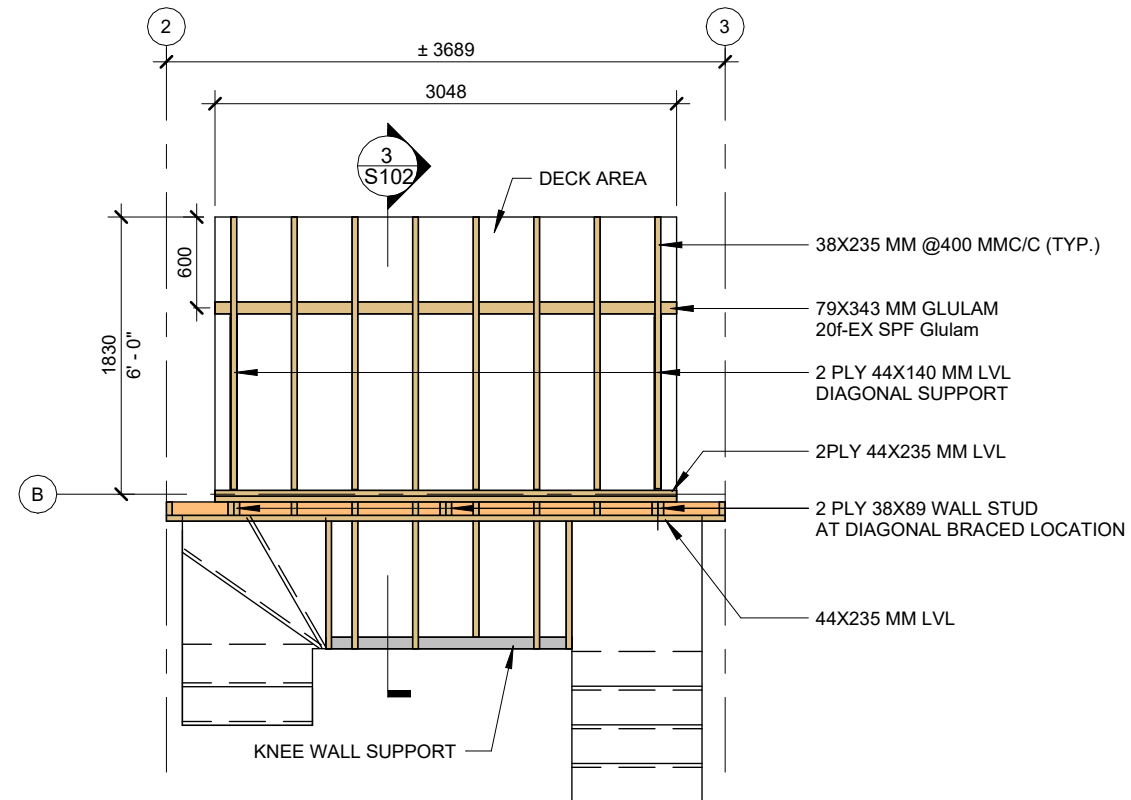
DESIGN	DRAWN
RA	JO
PROJECT	S101
26010	
SCALE	
1 : 50	



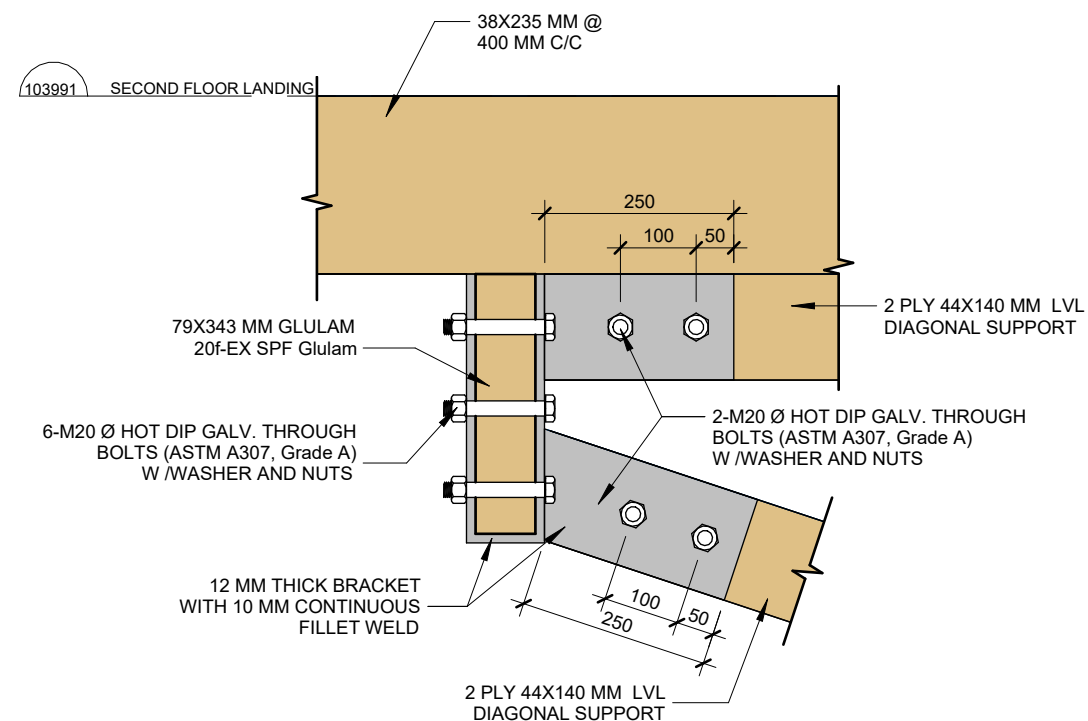
1 3D VIEW



3 TYP. SECTION 1
1 : 25



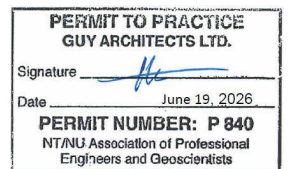
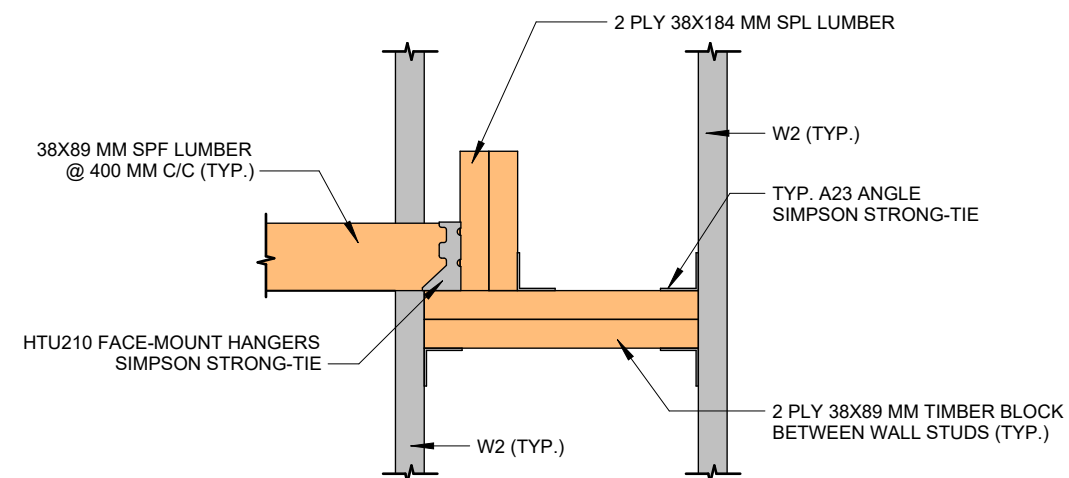
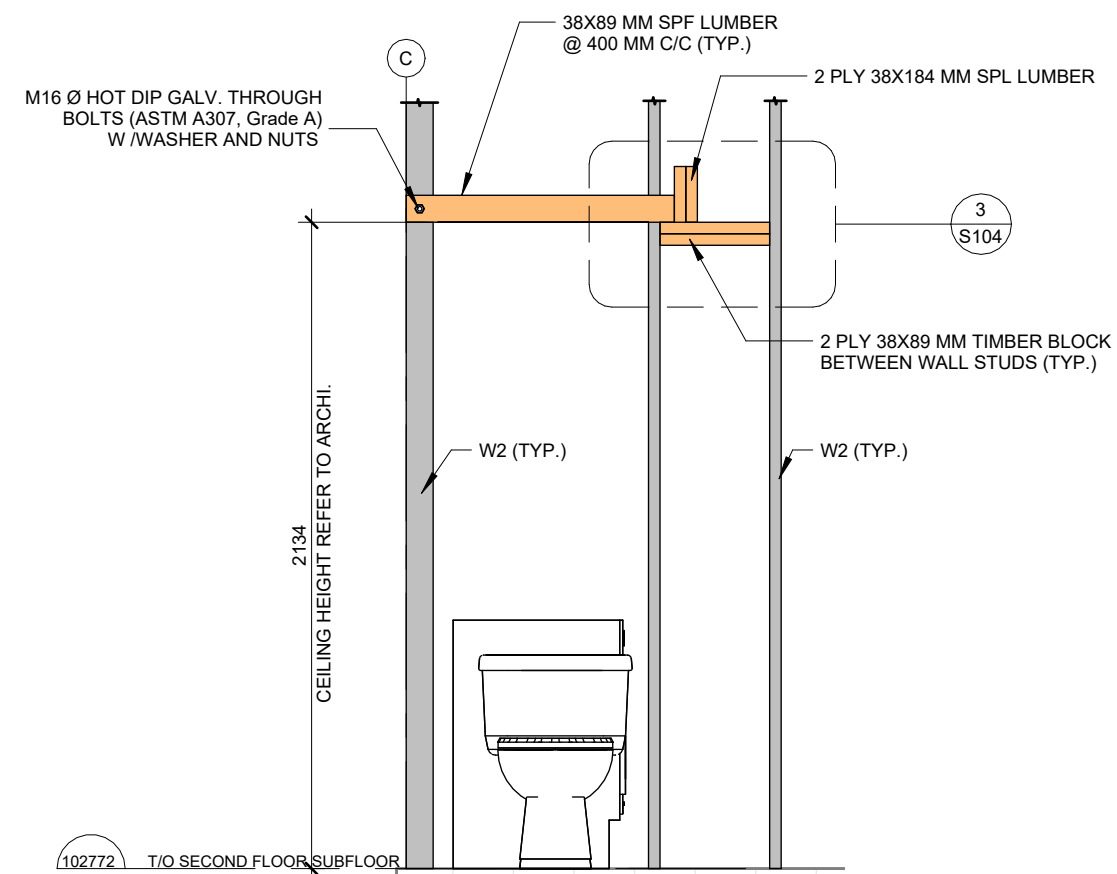
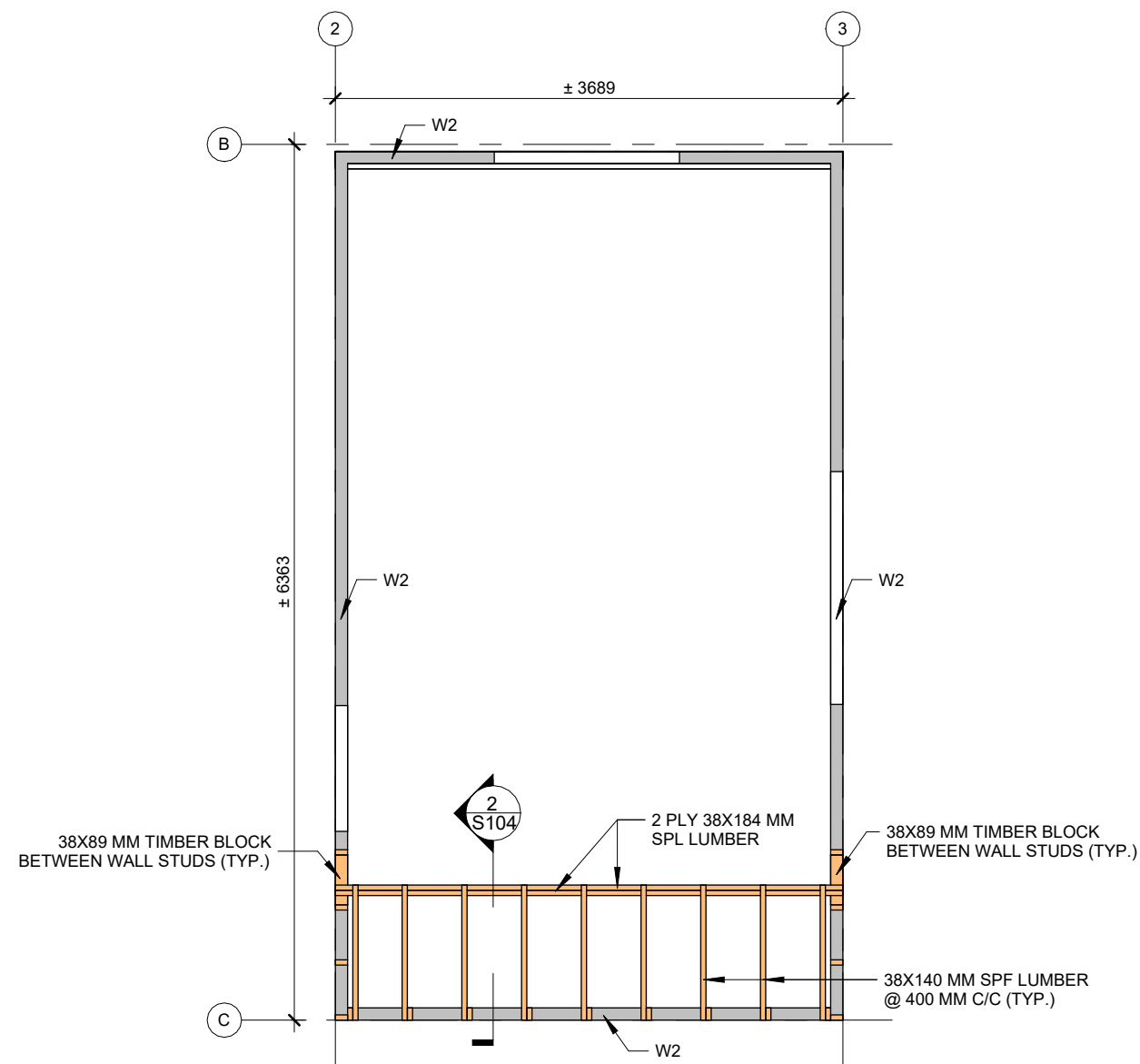
2 SECOND FLOOR LANDING
1 : 50



4 TYP. DETAIL 1
1 : 10

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DESIGN RA	DRAWN JO
PROJECT 26010	S102
SCALE As indicated	



PROJECT

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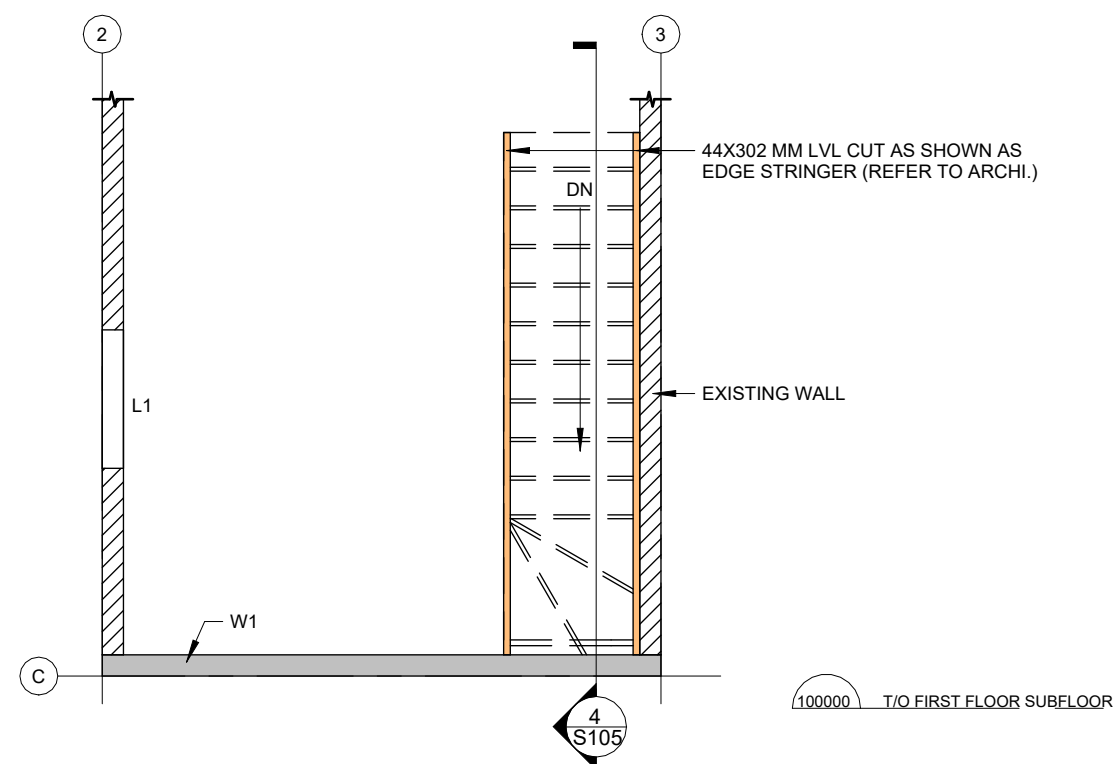
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DRAWING

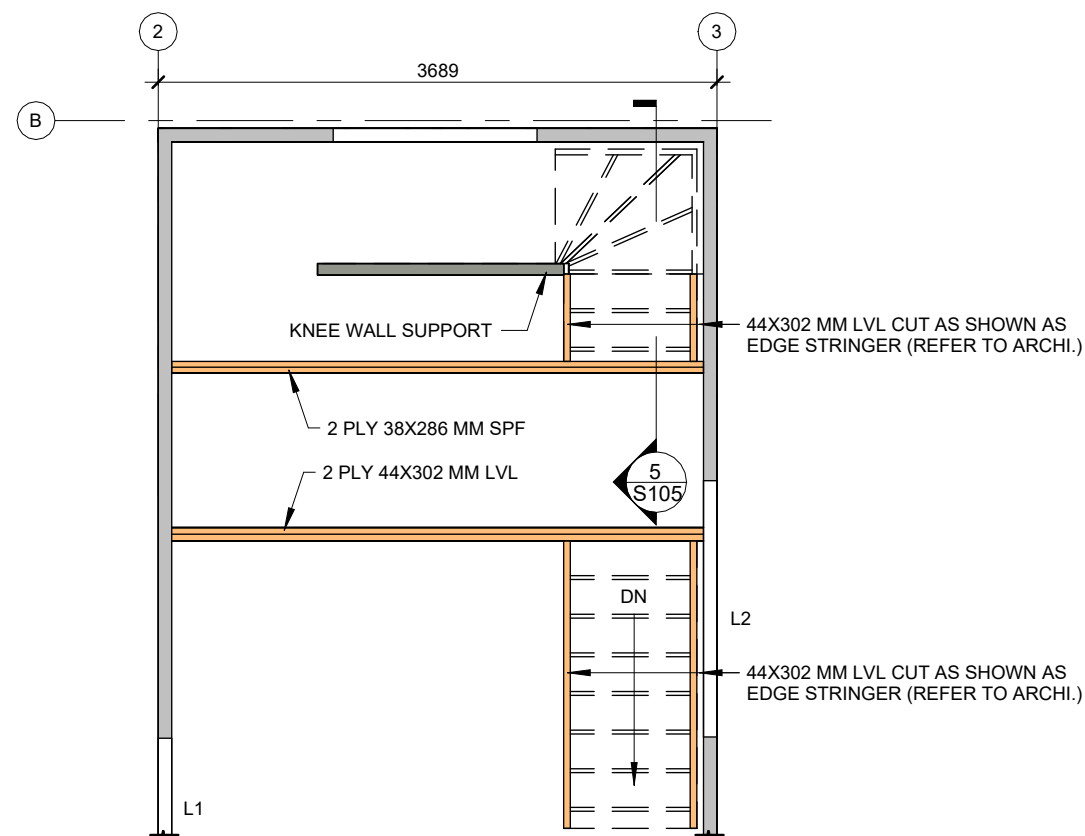
CEILING PLAN AND DETAILS

DO NOT SCALE FOR DIMENSIONS

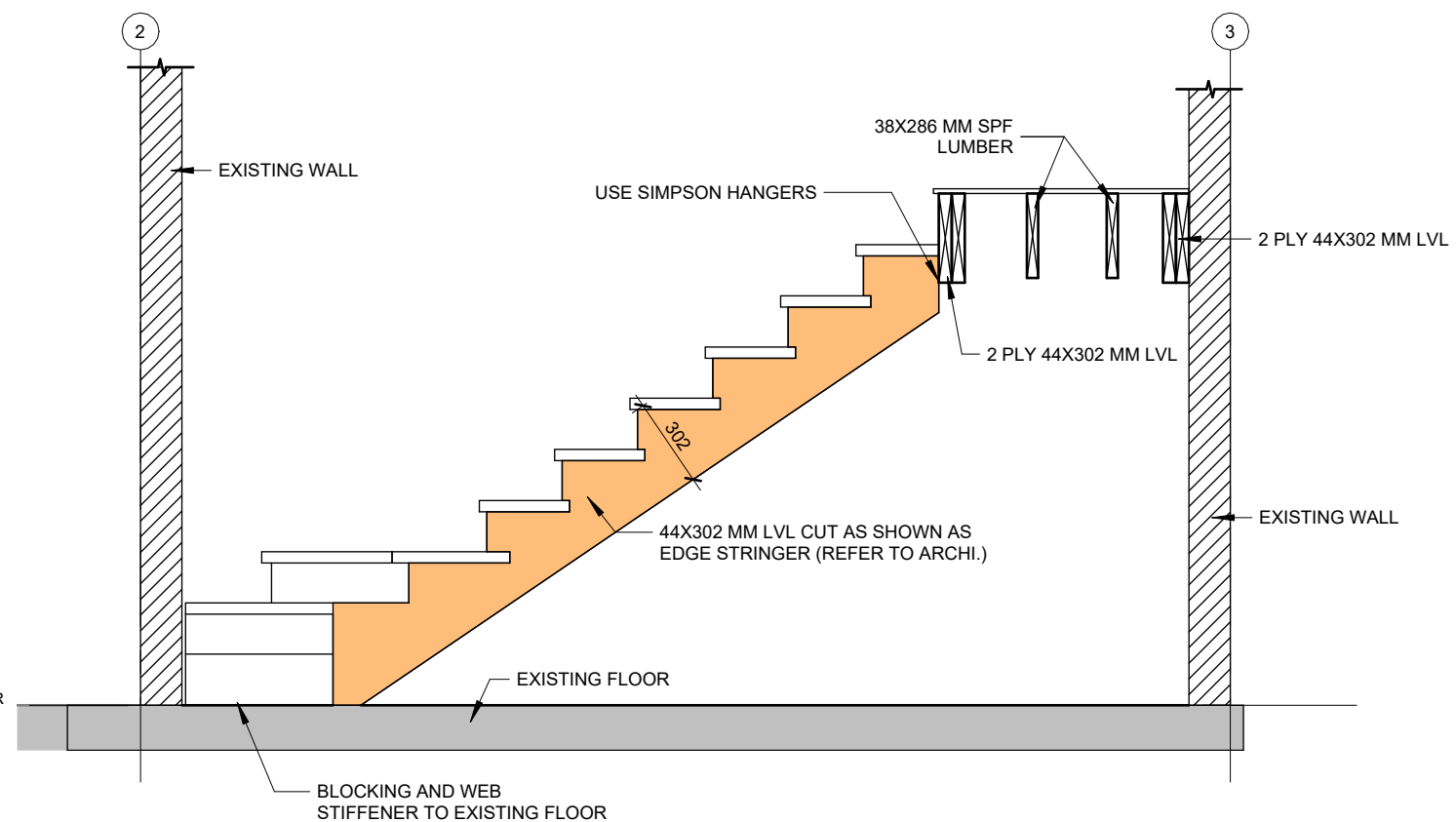
DESIGN	DRAWN
RA	JO
PROJECT	S104
26010	
SCALE	
As indicated	



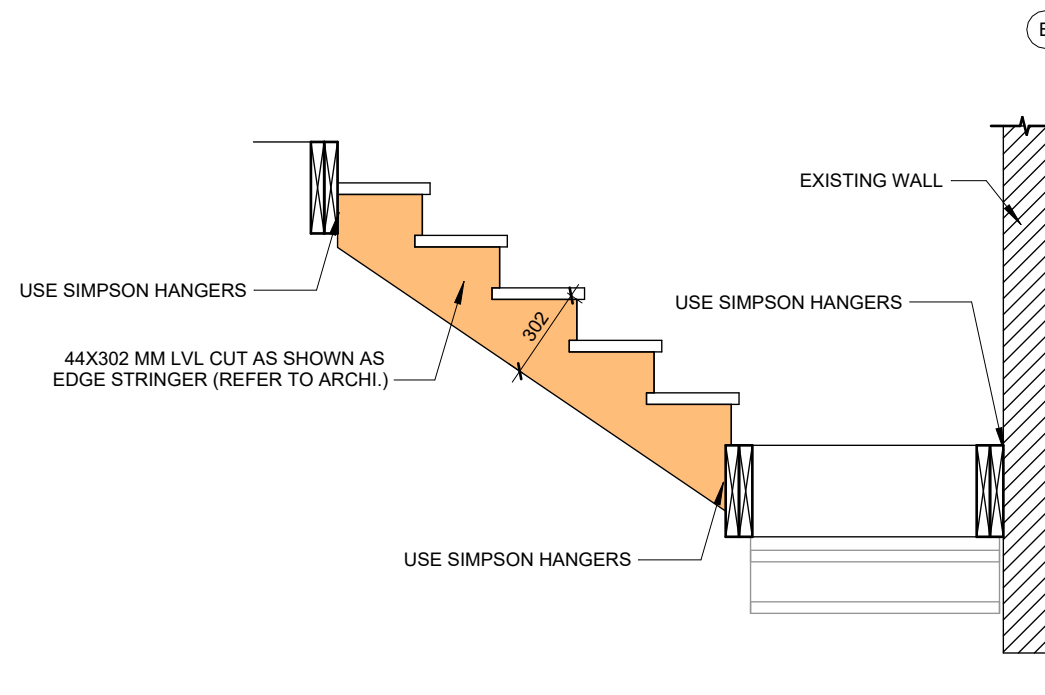
1 FIRST FLOOR STAIRCASE PLAN



2 SECOND FLOOR STAIRCASE PLAN



4 STAIRCASE SECTION 1
1 : 25



5 STAIRCASE SECTION 2
1 : 25

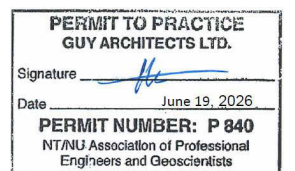
NOTE:
STAIRCASE HEIGHT, LANDING, THREAD, RISER AND NOSING REFER TO ARCH.



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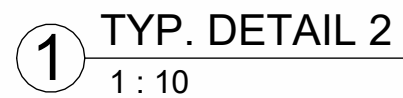
DRAWING

STAIRCASE DETAILS

DO NOT SCALE FOR DIMENSIONS

DESIGN RA	DRAWN JO
PROJECT 26010	S105
SCALE As indicated	

S105



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DESIGN	DRAWN
RA	JO
PROJECT	S106
26010	
SCALE	
As indicated	