

4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

FISHERIES AND OCEANS, REAL PROPERTY, SAFETY AND SECURITY

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet

HARTLEY BAY SAR RESIDENCE & SAR FLOAT SERVICES

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

Drawn by/Dessiné par
CM, AV,

PWGSC Project Manager/Administrateur de Projets TPSGC
--

PWGSC Regional Manager, Architectural and Engineering Services/Gestionnaire régionale, Services d'architectural et de génie, TPSGC
--

Drawing title/Titre du dessin

COVER SHEET, LIST OF DRAWINGS, LEGEND, ASSEMBLIES, ABBREVIATIONS, NOTES

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A0.00	

DRAWING LIST

ARCHITECTURAL

A0.00	COVER SHEET, LIST OF DRAWINGS LEGEND, ASSEMBLIES, ABBREVIATIONS, NOTES
A1.01	AREA PLAN
A1.02	SITE PLAN, SITE PHOTOS
A2.01	FOUNDATION PLAN
A2.02	MAIN FLOOR
A2.03	2ND FLOOR PLAN
A2.04	3RD FLOOR PLAN
A2.05	ROOF PLAN
A3.01	ELEVATIONS
A4.01	BUILDING SECTIONS
A4.02	BUILDING SECTIONS
A5.01	INTERIOR ELEVATIONS
A6.01	MILLWORK DETAILS
A7.01	DETAILS
A7.02	DETAILS
A7.03	DETAILS
A7.04	DETAILS
A8.01	WINDOW & FINISH SCHEDULES
A8.02	DOOR SCHEDULE
A9.01	FLOAT SERVICES EXISTING PHOTOGRAPHS
A9.02	FLOAT SERVICES KEY PLAN, NEW SITE PLAN, FLOAT PLAN, FLOAT SECTION
A9.03	FLOAT SERVICES SHELTER PLAN, SECTIONS, ELEVATIONS, DETAILS

STRUCTURAL

S1.01	GENERAL NOTES
S2.01	FOUNDATION PLAN
S2.02	FOUNDATION WALLS WITH GROUND FLOOR FRAMING PLAN
S2.03	GROUND FLOOR WITH SECOND FLOOR FRAMING PLAN
S2.04	SECOND FLOOR WITH THIRD FLOOR FRAMING PLAN
S2.05	THIRD FLOOR WITH ROOF FRAMING PLAN
S3.01	BUILDING SECTION
S4.01	TYPICAL DETAILS
S4.02	SECTIONS AND DETAILS

MECHANICAL

M0.01	LEGENDS, SCHEDULES AND DRAWING LIST
M0.02	MECHANICAL FLOAT SERVICES PLANS AND DETAILS
M1.01	PLUMBING FLOOR PLANS AND DETAILS
M1.02	PLUMBING SCHEMATICS
M2.01	HVAC FLOOR PLANS AND DETAILS

ELECTRICAL

E1.00	SITE PLAN
E1.01	SCHEDULES AND DETAILS
E2.00	FIRST FLOOR ELECTRICAL LAYOUT
E2.01	SECOND FLOOR ELECTRICAL LAYOUT
E2.02	THIRD FLOOR ELECTRICAL LAYOUT
E2.03	COMMUNICATIONS LAYOUTS AND DETAILS
E3.00	ROOF PV LAYOUT
E4.01	FLOAT SERVICES LEGEND, SCHEDULES, AND SITE PLAN
E4.02	FLOAT SERVICES DETAILS

CIVIL

C1.00	GENERAL NOTES AND PROPOSED RESIDENCE SERVICING
C1.01	FLOAT SERVICING CONNECTIONS
C2.01	CIVIL DETAILS

Name of Project: Search and Rescue Residence Location: Hartley Bay, B.C.	
Item	2015 National Building Code Data Matrix Part 3 NBC 2015 Reference
1	Project Description: - <input checked="" type="checkbox"/> New <input type="checkbox"/> Addition <input type="checkbox"/> Renovation Addition of fire protection sprinkler system
2	Building Area (m ²): 134.4 sq.m. 1.4.1.2[A]
3	Number of Storeys: 3 1.4.1.2[A], 3.2.1.1
4	Separation of Occupancies: N/A 3.1.3.1
5	Number of Streets/Access Routes: 1 3.2.2.10, 3.2.5.4
6	Major Occupancy(s): Group C - Accommodations 3.2.2.53
	Required Fire Resistance Rating (FRR)
	Fire Resistance Ratings (Hours)
	Roof: N/A - 0 Hrs. See Assemblies
	Floors: N/A - 0 Hrs. 3.2.2.53 4)
	Supporting Walls: N/A - 0 Hrs.
7	Sprinkler System Proposed: <input type="checkbox"/> Entire Building <input checked="" type="checkbox"/> No -
8	Standpipe Required: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3.2.5.8
9	Fire Alarm Required: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3.2.4
10	Water Service/Supply is Adequate: <input type="checkbox"/> Yes <input type="checkbox"/> No N/A 3.2.5.7
13	High Building: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3.2.6
14	Permitted Construction: <input type="checkbox"/> Combustible <input type="checkbox"/> Non-Combustible <input checked="" type="checkbox"/> Both Actual Construction: <input checked="" type="checkbox"/> Combustible <input type="checkbox"/> Non-Combustible <input type="checkbox"/> Both 3.2.2.20-83
15	Mezzanine(s) Area (m ²): N/A 3.2.1.1
16	Occupant Load Based On: <input checked="" type="checkbox"/> m ² /person <input type="checkbox"/> Design of Building 3.1.17 6 Bedrooms = 6 persons 6 Guests (Living area 1.85m ² /person - Lounge) 37 sq.m. / 1.85- 20 - (6 bedrooms already counted) 14 Total: 21 persons
17	Hazardous Substances: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3.3.1.2
18	Garage requirements: 50mm airtight curb between garage and building required. 9.35.2.2 (1) Door to entry corridor: Air tight weather stripping and closer required. 9.10.13.15

WALL ASSEMBLIES - RESIDENCE

W1	TYPICAL EXTERIOR WALL ASSEMBLY (N.B.C. SIMILAR EW1; F.R.R. 1 HR) FIBRE CEMENT PLANKS (200mm EXPOSURE) (SEE ELEVATION FOR PLANK OR SHINGLE) 25mm DEEP WIDE FLANGE GALVANIZED Z-GIRT @406 O.C. (VERTICAL) 127mm ROCK WOOL INSULATION (R19)-MECHANICALLY FASTENED 127mm FIBREGLASS CLIPS W/ GIRT CLAMP END @ 406 O.C. HORIZONTALLY 860 O.C. VERTICALLY SELF ADHEARED MEMBRANE 13mm PLY SHEATHING - SEE STRUCTURAL 140mm WOOD STUD 89mm BATT INSULATION (R12) C/W COMPRESSION CLIPS 16mm TYPE X GYPSUM WALL BOARD
P1	2X6 STUD WALL (N.B.C. W1d; F.R.R. 1 HR) 16mm TYPE X G.W.B. 140mm WOOD STUD - SEE STRUCT FOR SPACING 13mm PLY SHEATHING WHERE INDICATED - SEE STRUCT. 16mm TYPE X G.W.B.
P2	2X6 STUD WALL INSULATED (N.B.C. W1a; F.R.R. 1 HR) 16mm TYPE X G.W.B. 140mm WOOD STUD - SEE STRUCT FOR SPACING BATT INSULATION TO FILL CAVITY 13mm PLY SHEATHING WHERE INDICATED - SEE STRUCT. 16mm TYPE X G.W.B.
P3	2X6 STAGGERED STUD WALL INSULATED (N.B.C. W7a; F.R.R. 1 HR, STC 47) 16mm TYPE X G.W.B. 89 STAGGERED WOOD STUDS @ 400 O.C. ON 140mm PLATE BATT INSULATION TO FILL CAVITY BOTH SIDES 13mm PLY SHEATHING WHERE INDICATED - SEE STRUCT. 16mm TYPE X G.W.B.
P4	2X6 ATTIC WALL 16mm TYPE X G.W.B. 140mm WOOD STUD - SEE STRUCT FOR SPACING
P5	2X4 STUD WALL (N.B.C. W1d; F.R.R. 1 HR) 16mm TYPE X G.W.B. 89mm WOOD STUD 13mm PLY SHEATHING WHERE INDICATED - SEE STRUCT. 16mm TYPE X G.W.B.
P6	CRAWL SPACE 2X6 STUD WALL 140mm WOOD STUD 13mm PLY SHEATHING WHERE INDICATED - SEE STRUCT.
P7	CONC. WALL 200mm CONC. WALL- SEE STRUCT.

FLOOR ASSEMBLIES - RESIDENCE

F1	MAIN FLOOR ASSEMBLY FLOORING - SEE SCHEDULE 16mm T&G PLY SHEATHING - BLOCK ALL SEAMS T.J.I. FLOOR JOISTS - SEE STRUCT. 305mm ROCKWOOL BATT INSULATION (R52) WIRE MESH TO U/S OF JOISTS 19X38 WOOD STRAPPING @ 400 O.C. FIBRE CEMENT BOARD SCREWED TO STRAPPING
F2	GARAGE FLOOR ASSEMBLY POLYVINYL FLOORING 19mm T&G PLY SHEATHING (C/W TAPED SEAMS AS REQUIRED FOR FLOOR FINISH) T.J.I. FLOOR JOISTS - SEE STRUCT. 305mm ROCKWOOL BATT INSULATION (R52) WIRE MESH TO U/S OF JOISTS 19X38 WOOD STRAPPING @ 400 O.C. FIBRE CEMENT BOARD SCREWED TO STRAPPING
F3	TYPICAL FLOOR ASSEMBLY (N.B.C. F8c; F.R.R. 45 MIN., STC 48) FLOORING - SEE SCHEDULE 16mm T&G PLY SHEATHING T.J.I. FLOOR JOISTS - SEE STRUCT. 140mm ROCKWOOL BATT INSULATION 22mm RES BAR @ 600 O.C. 16mm TYPE X G.W.B.

ROOF ASSEMBLIES - RESIDENCE

R1	TYPICAL TRUSS ROOF ASSEMBLY STANDING SEAM METAL ROOF (SEAMS @ 310 O.C.) SLIP SHEET 12mm T&G PLY SHEATHING MECHANICALLY FASTENED TO SHEATHING BELOW FASTENERS TO ENGINEERED BY ROOF MANUFACTURER 12x76 PLYWOOD NAILERS @ ALL PLYWOOD SEAMS AND @600 O.C. WITH SLOPE OF ROOF 50mm SOPRA ROCK DD INSULATION BOARD (R7.6) MECHANICALLY FASTENED 203mm POLYISOANURATE BOARD INSULATION (R44.8) MECHANICALLY FASTENED SELF ADHEARED MEMBRANE 12mm T&G PLYWOOD SHEATHING WOOD RAFTERS - SEE STRUCT. 16mm TYPE X G.W.B.
-----------	--

ABBREVIATIONS:

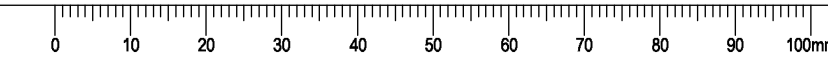
AB	AIR BARRIER	(N)	NEW
ACM	ASBESTOS CONTAINING MATERIAL	N.I.C.	NOT IN CONTRACT
ACT	ACOUSTIC CEILING TILE	N.T.S.	NOT TO SCALE
ALT.	ALTERNATE	O.C.	ON CENTER
ALUM.	ALUMINUM	OP.	OPERABLE
ANOD.	ANODIZED	PT.	PAINT
A.F.F.	ABOVE FINISH FLOOR	P.O.	POWER OPERATOR
BLDG.	BUILDING	P.T.	PRESSURE TREATED
CARP.	CARPET	RB	RUBBER BASE
CARP. T.	CARPET TILE	RCP	REFLECTED CEILING PLAN
C.C.	CENTER TO CENTER	RE & RE	REMOVE & RELOCATE / REINSTATE
C.O.	CLEAN OUT	RM.	ROOM
C.J.	CONTROL JOINT	RWL.	RAINWATER LEADER
C/W	COMPLETE WITH	SAM	SELF ADHESIVE MEMBRANE
CONC.	CONCRETE	SAN	SANITARY
D.G.	DOUBLE GLAZED	SEP	SEPARATION
(E)	EXISTING	SG	SHEET GOODS FLOORING
ELECT.	ELECTRICAL	SIM.	SIMILAR
F.E.	FIRE EXTINGUISHER - SURFACE MOUNT	SQ.	SQUARE
F.E.R.	FIRE EXTINGUISHER W/ CABINET - RECESSED	S.S.	STAINLESS STEEL
FIN.	FINISH	ST	STEEL
FN.DT.	FOUNDATION	STRUCT.	STRUCTURAL
FRR	FIRE RESISTANCE RATING	SV	SHEET VINYL
FTG	FOOTING	TBD	TO BE DETERMINED
GWB	GYPSUM WALL BOARD	T.G.	TRIPPLE GLAZED
GA	GAUGE	THLD.	THRESHOLD
G.I.	GALVANIZED	T.O.	TOP OF
H.M.	HOLLOW METAL	TYP.	TYPICAL
HDWR	HARDWARE	U.G.	UNDER GROUND
HORIZ.	HORIZONTAL	U.N.O.	UNLESS NOTED OTHERWISE
INSUL.	INSULATION	US	UNDERSIDE
MATL.	MATERIAL	VB	VAPOUR BARRIER
MECH.	MECHANICAL	VERT.	VERTICAL
MEMB	MEMBRANE	VCT	VINYL COMPOSITE TILE
MB	MOISTURE BARRIER	W/	WITH
MIN.	MINIMUM OR MINUTES	WD.	WOOD
		W/O	WITH OUT

LEGEND:

#	DETAIL NUMBER
AXX	SHEET NUMBER
X#	ASSEMBLY TYPE R-ROOF, F- FLOOR W- WALL, P-PARTITION
#	GRID MARKER
000	DOOR NUMBER
00	WINDOW NUMBER
SECTION CUT	SECTION CUT
DIRECTION MARKER	DIRECTION MARKER
SECTION CUT	SECTION CUT
DIRECTION MARKER	DIRECTION MARKER
ROOM NAME	ROOM NAME
000	ROOM NUMBER
ACT 2438	FINISH TYPE HEIGHT ABOVE FINISHED FLOOR
7	MILLWORK ELEVATIONS

GENERAL NOTES:

- DO NOT SCALE DRAWING.
- THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS, AND LEVELS PRIOR TO COMMENCEMENT OF WORK. ALL ERRORS AND OMISSIONS TO BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE BEFORE PROCEEDING.
- VARIATIONS AND MODIFICATIONS TO WORK SHOWN ON THESE DRAWINGS SHALL NOT BE CARRIED OUT WITHOUT WRITTEN PERMISSION OF DEPARTMENTAL REPRESENTATIVE.
- ALL DIMENSIONS ARE TO GRIDLINES, FACE OF CONCRETE, FACE OF STUDS OR CENTERLINE OF COLUMNS UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS ARE METRIC (mm) UNLESS NOTED OTHERWISE.
- THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH AND COORDINATED WITH THE SPECIFICATIONS AND THE DOCUMENTS OF THE OTHER DISCIPLINES THAT FORM THE FULL CONTRACT DOCUMENT PACKAGE. WHERE CONFLICT EXISTS BETWEEN DOCUMENTS, THESE ARE TO BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE BEFORE PROCEEDING.
- ENSURE COMPATIBILITY OF METAL FASTENERS, SHEET METALS AND OTHER METAL ITEMS WITH EACH OTHER AND WITH PRESSURE TREATED WOOD. PROVIDE ISOLATION WHERE REQUIRED. ALWAYS ISOLATE P.T. WOOD FROM METALS.





4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

Client/Client
**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

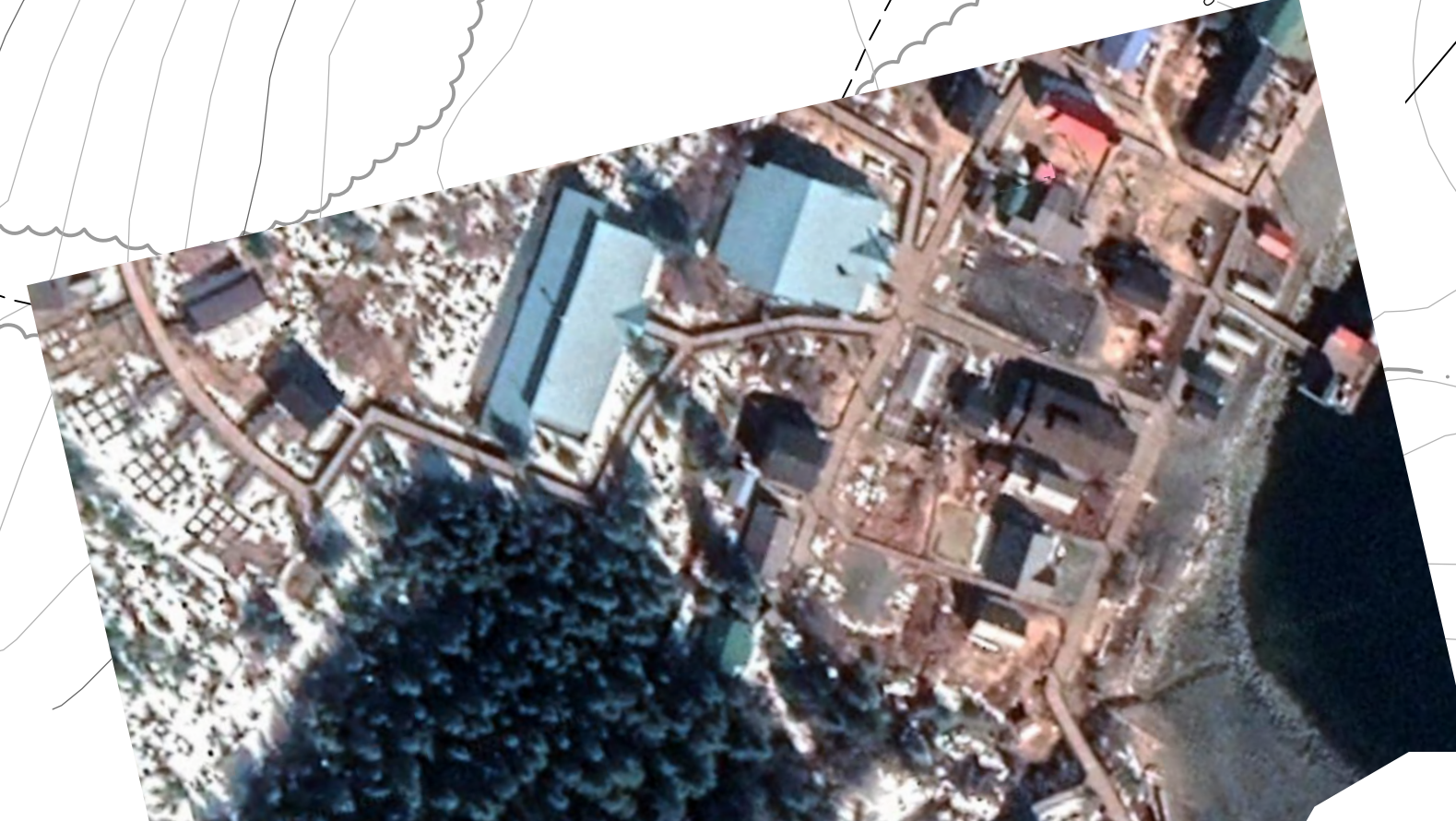
Project title/Titre du projet
**HARTLEY BAY SAR RESIDENCE
& SAR FLOAT SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only
Designed by/Concept par
RH
Drawn by/Dessiné par
CM, AV,
PWGSC Project Manager/Administrateur de Projets TPSGC
--
PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC
--
Drawing title/Titre du dessin

AREA PLAN

Project No./No. du projet 2018552	Sheet/ Feuille A1.01	Revision no./ La Révision no.
---	--------------------------------	----------------------------------

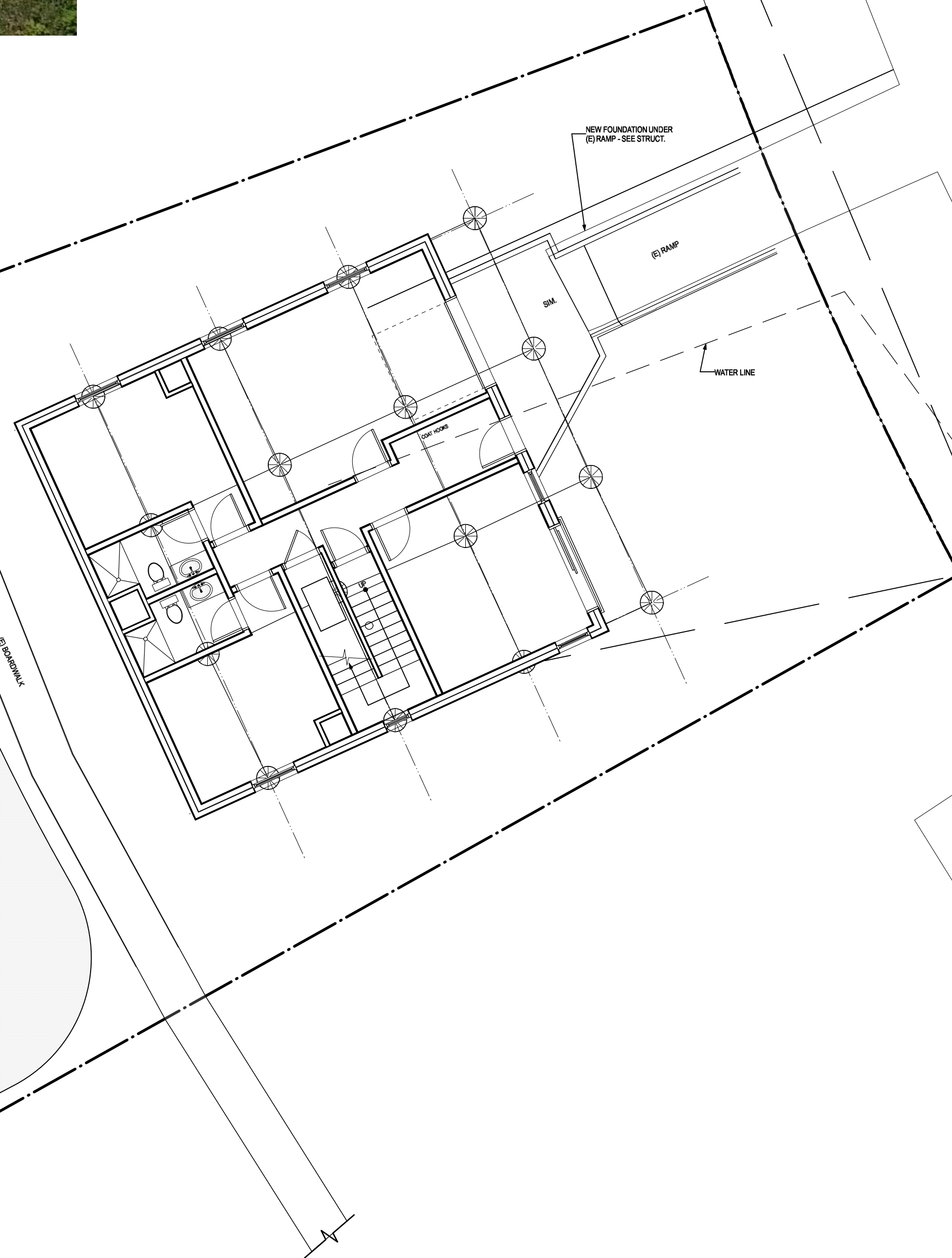




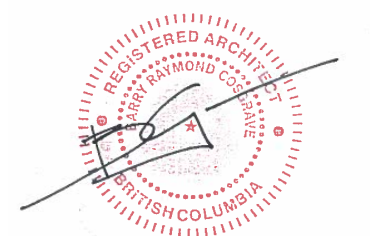
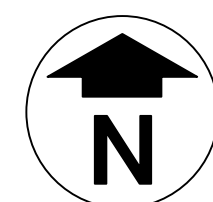
SITE

CLEAR TREES AS REQUIRED
TO PLACE EXCAVATED MATERIAL

292 cu.m. EXCAVATED FILL
235 sq.m.
EXCAVATED MATERIAL
TO 1.25M DEEP



1 SITE PLAN
A1.02 1:50



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/ Révision	Description/Description	Date/Date

Client/Client
**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet

**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par

RH

Drawn by/Dessine par

CM, AV,

PWGSC Project Manager/Administrateur de Projets TPSGC

PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC

Drawing title/Titre du dessin

**SITE PLAN
SITE PHOTOS**

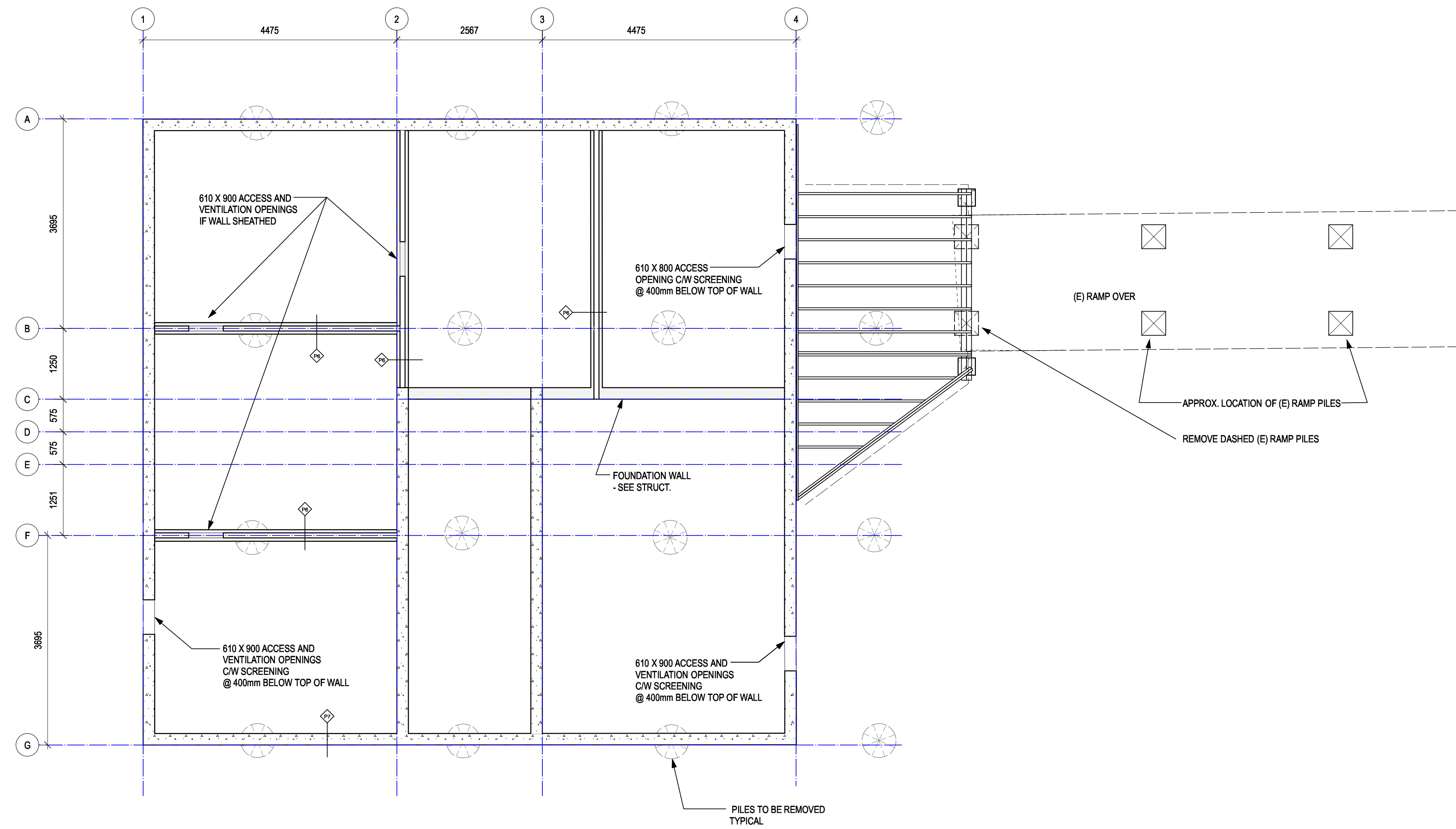
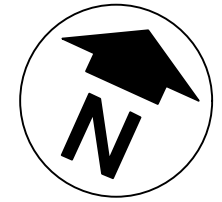
Project No./No. du projet

2018552

Sheet/ Feuille

A1.02

Revision no./
La Révision
no.



1 FOUNDATION PLAN
A2.01 1:50



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

Client/Client
FISHERIES AND OCEANS, REAL PROPERTY, SAFETY AND SECURITY
 VANCOUVER, BC
 219-800 BARRARD ST.

Project title/Titre du projet
HARTLEY BAY SAR RESIDENCE & SAR FLOAT SERVICES
 HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

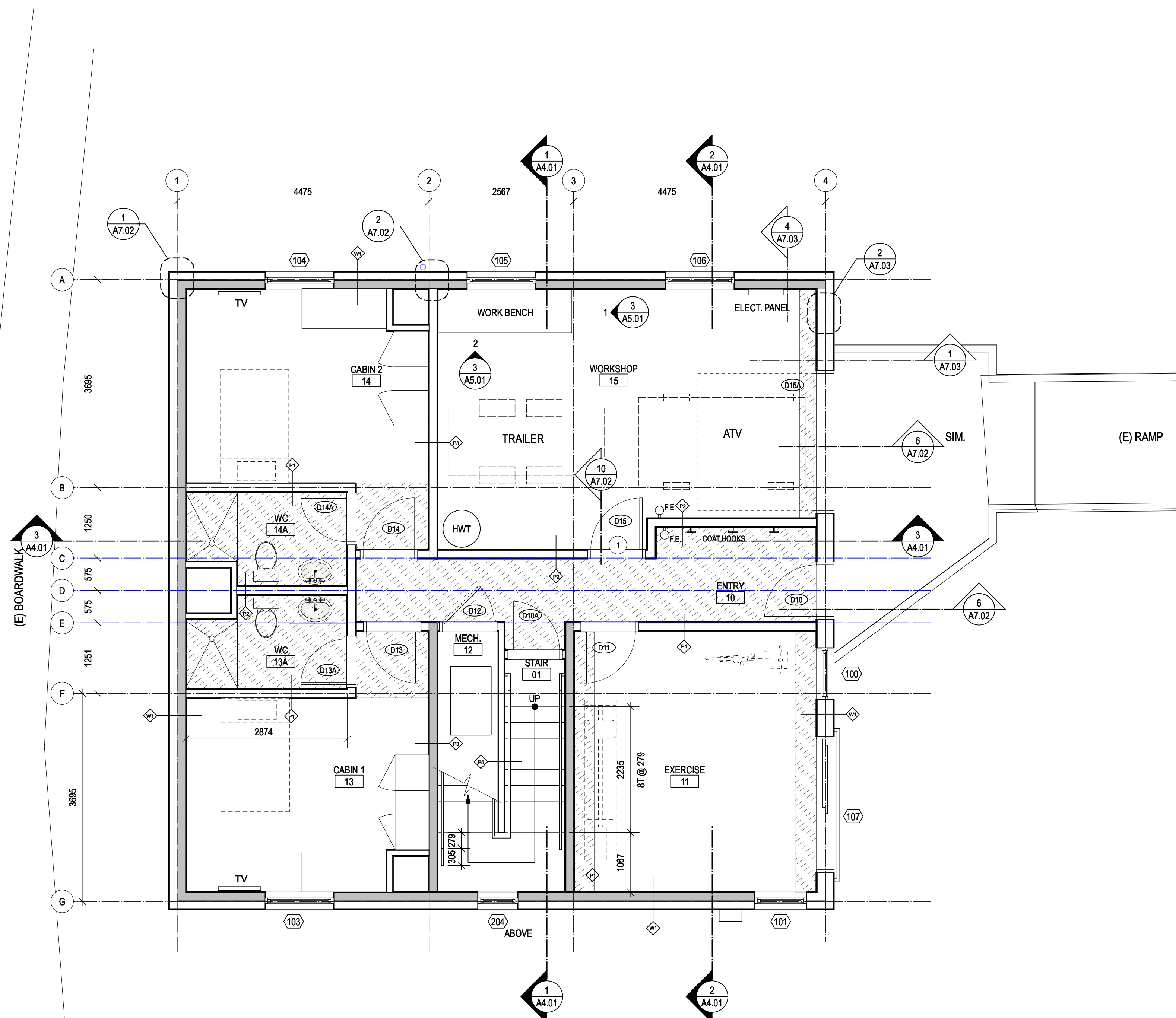
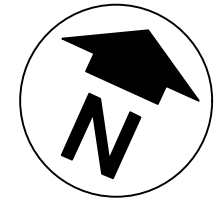
Drawn by/Dessine par
CM, AV,

PWGSC Project Manager/Administrateur de Projets TPSGC
 --

PWGSC Regional Manager, Architectural and Engineering Services/
 Gestionnaire régionale, Services d'architecture et de génie, TPSGC
 --

Drawing title/Titre du dessin
FOUNDATION PLAN

Project No./No. du projet 2018552	Sheet/ Feuille A2.01	Revision no./ La Révision no. --
---	--------------------------------	-------------------------------------



1 1st FLOOR PLAN
A2.02 1:50

GWB DROPPED CEILING / BULKHEAD
BULKHEAD WIDTH TO FIT DUCTS IF NOT NOTED

NOTES

- INDICATES SHEAR WALL
- SEE STRUCTURAL FOR PLY SHEATHING
- 1 CURB AT DOOR, TOP PAINTED YELLOW
- SEE DETAIL



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

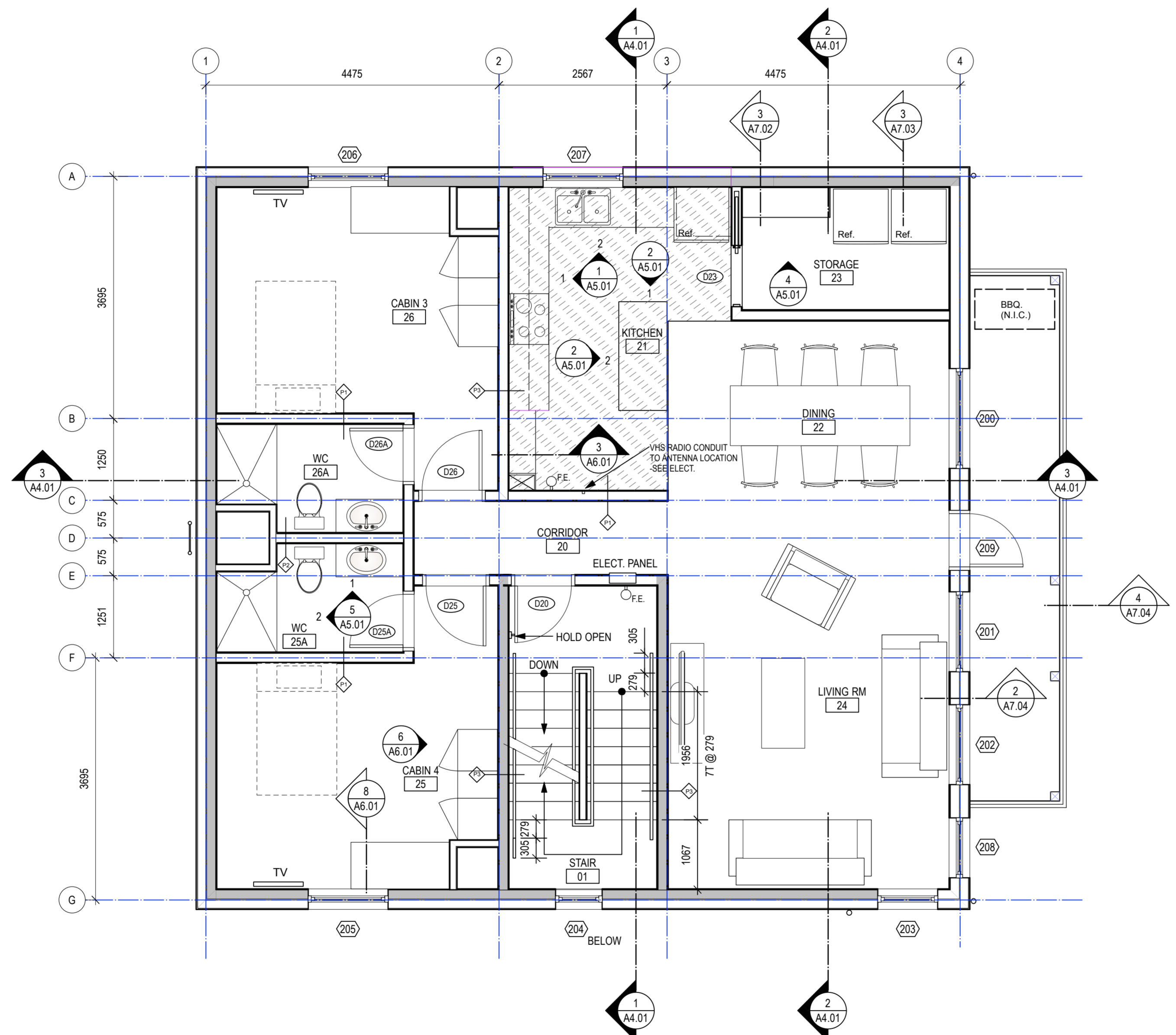
Client/Client
**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**
VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**
HARTLEY BAY, B.C.

Consultant Signature Box Only
Designed by/Concept par
RH
Drawn by/Dessine par
CM, AV,
PWGSC Project Manager/Administrateur de Projets TPSGC
--
PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC
--
Drawing title/Titre du dessin

MAIN FLOOR

Project No./No. du projet 2018552	Sheet/ Feuille A2.02	Revision no./ La Révision no.
---	--------------------------------	----------------------------------



1 2nd FLOOR PLAN
A2.03 1:50

GWB DROPPED CEILING / BULKHEAD
BULKHEAD WIDTH TO FIT DUCTS IF NOT NOTED



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revisión	Description/Description	Date/Date

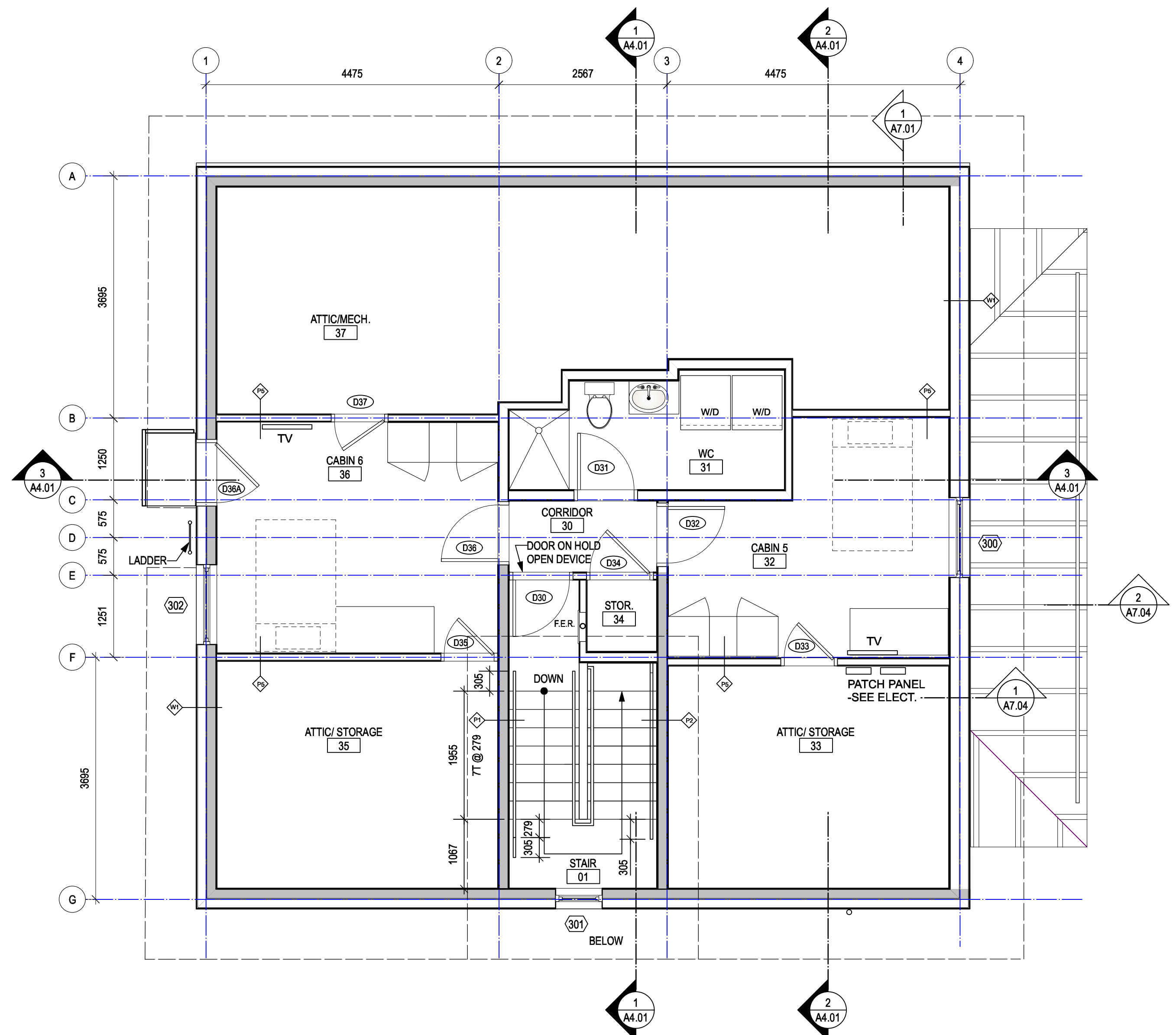
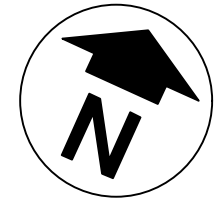
Client/Client
**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**
VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**
HARTLEY BAY, B.C.

Consultant Signature Box Only
Designed by/Concept par
RH
Drawn by/Dessiné par
CM, AV,
PWGSC Project Manager/Administrateur de Projets TPSGC
--
PWGSC, Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC
--

Drawing title/Titre du dessin
2ND FLOOR

Project No./No. du projet 2018552	Sheet/ Feuille A2.03	Revision no./ La Révision no.
---	--------------------------------	-------------------------------------



1 3rd FLOOR PLAN
A2.04 1:50



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

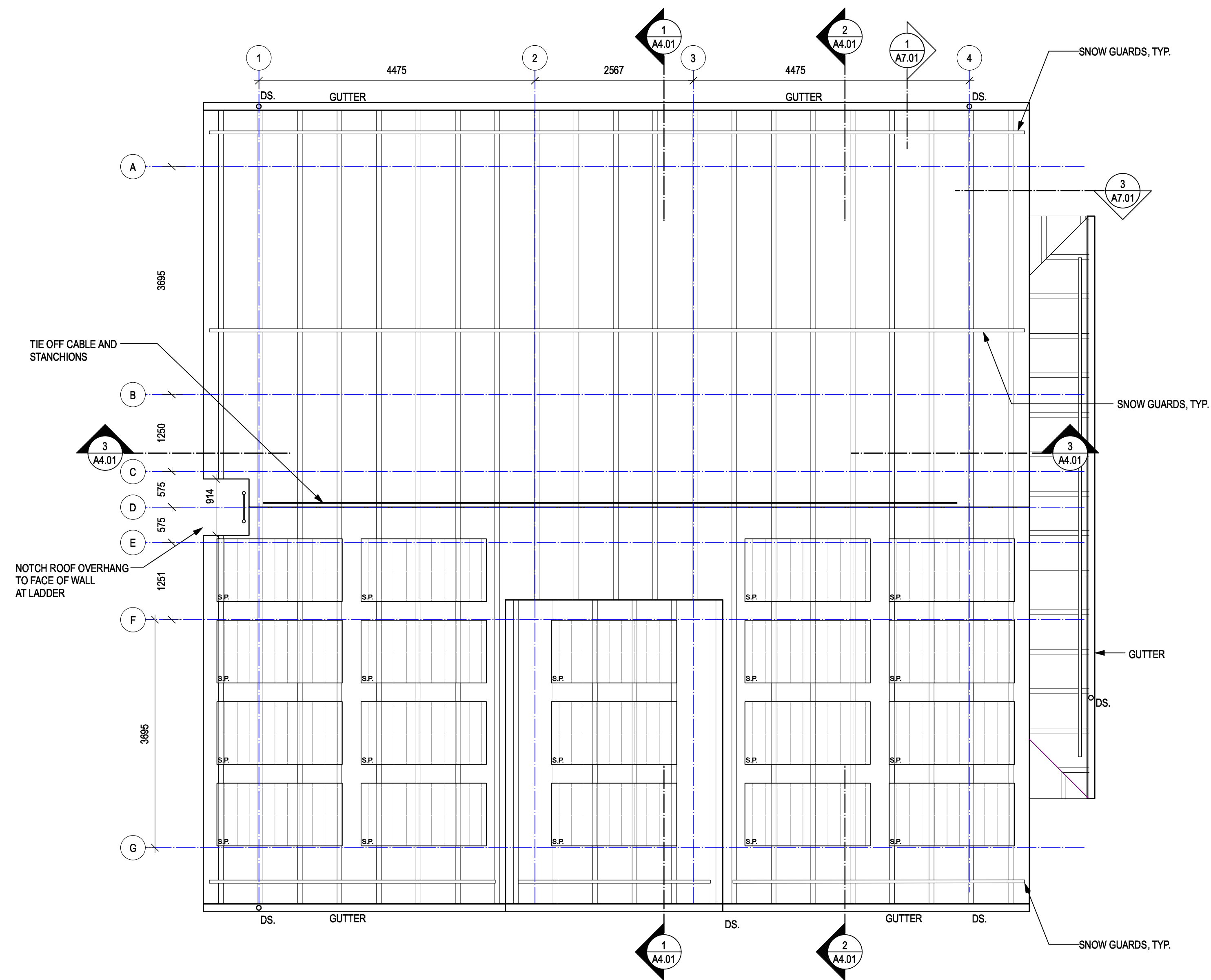
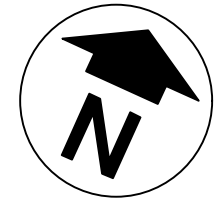
Client/Client
**FISHERIES AND OCEANS,
 REAL PROPERTY,
 SAFETY AND SECURITY**
 VANCOUVER, BC
 219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
 SAR RESIDENCE
 & SAR FLOAT
 SERVICES**
 HARTLEY BAY, B.C.

Consultant Signature Box Only
 Designed by/Concept par
RH
 Drawn by/Dessine par
CM, AV,
 PWGSC Project Manager/Administrateur de Projets TPSGC
 --
 PWGSC Regional Manager, Architectural and Engineering Services/
 Gestionnaire régionale, Services d'architecture et de génie, TPSGC
 --

Drawing title/Titre du dessin
3RD FLOOR PLAN

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A2.04	



1 Roof Plan
A2.05 1:50



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

Client/Client
**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**
VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**
HARTLEY BAY, B.C.

Consultant Signature Box Only
Designed by/Concept par
RH
Drawn by/Dessiné par
CM, AV,
PWGSC Project Manager/Administrateur de Projets TPSGC
--
PWGSC, Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC
--

Drawing title/Titre du dessin
ROOF PLAN

Project No./No. du projet 2018552	Sheet/ Feuille A2.05	Revision no./ La Révision no.
---	--------------------------------	-------------------------------------

KEY NOTES

- 1 - Fibre Cement Panels (Colour 1)
- 2 - Fibre Cement Planks (Colour 2)
- 3 - Fibre Cement Shingles (Colour 3)
- 4 - Metal Roof
- 5 - Fibreglass Windows
- 6 - Wood Trim (Colour 1)
- 7 - Snow Guard
- 8 - Wood Post
- 9 - Solar Panels
- 10 - Alum. - Glass rail
- 11 - Concrete



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

Drawn by/Dessiné par
RH, AS

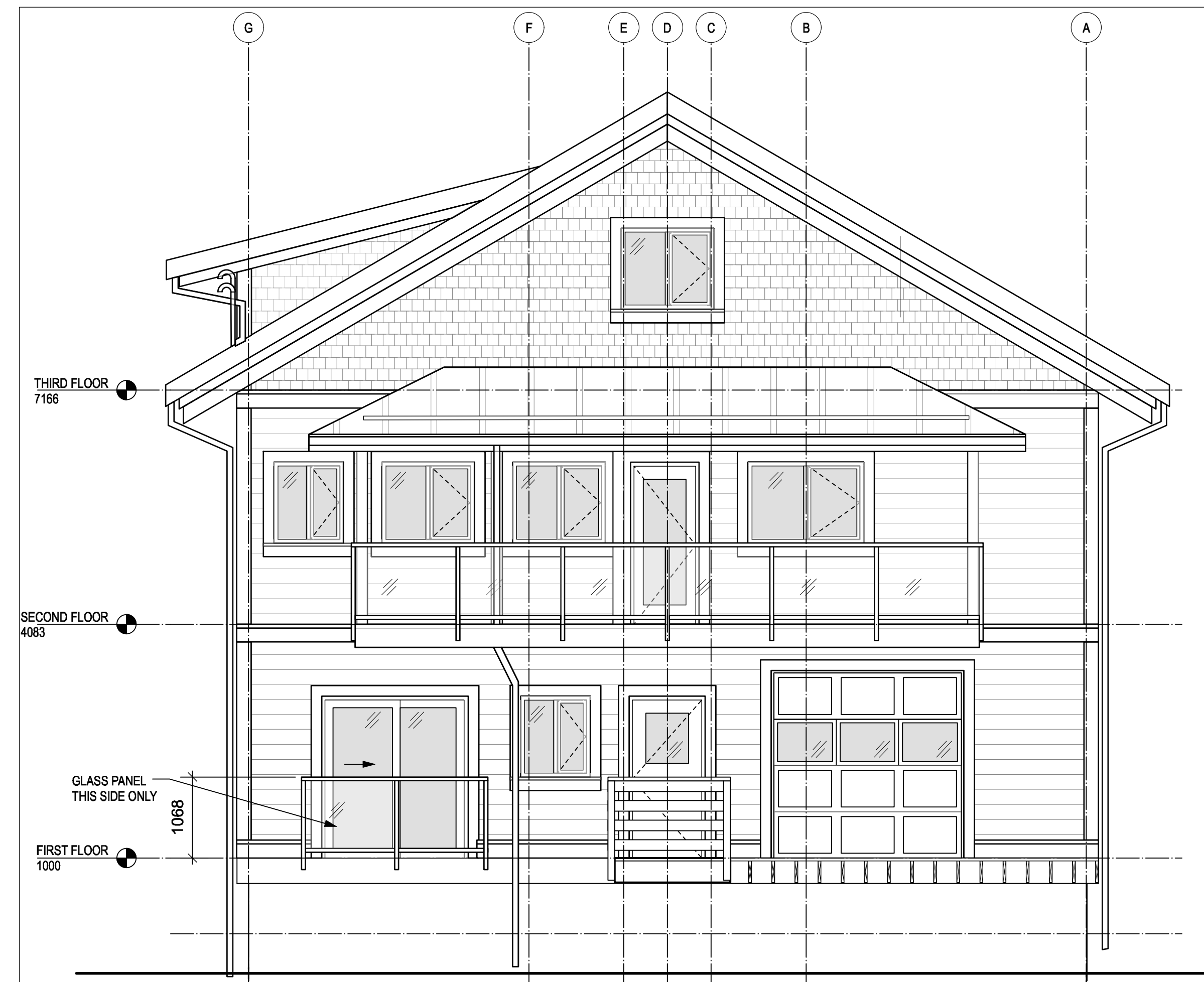
PWGSC Project Manager/Administrateur de Projets TPSGC
--

PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC
--

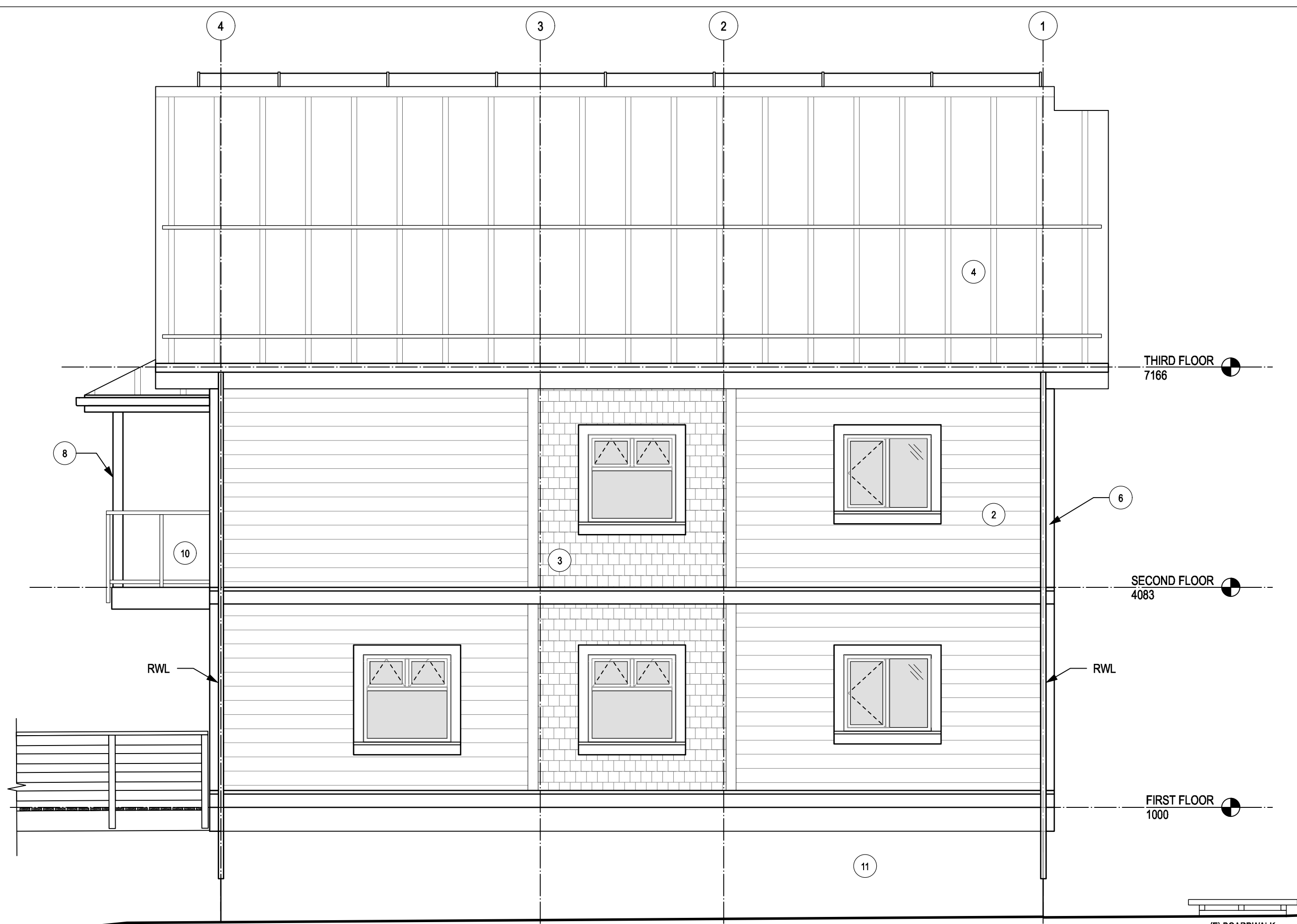
Drawing title/Titre du dessin

ELEVATIONS

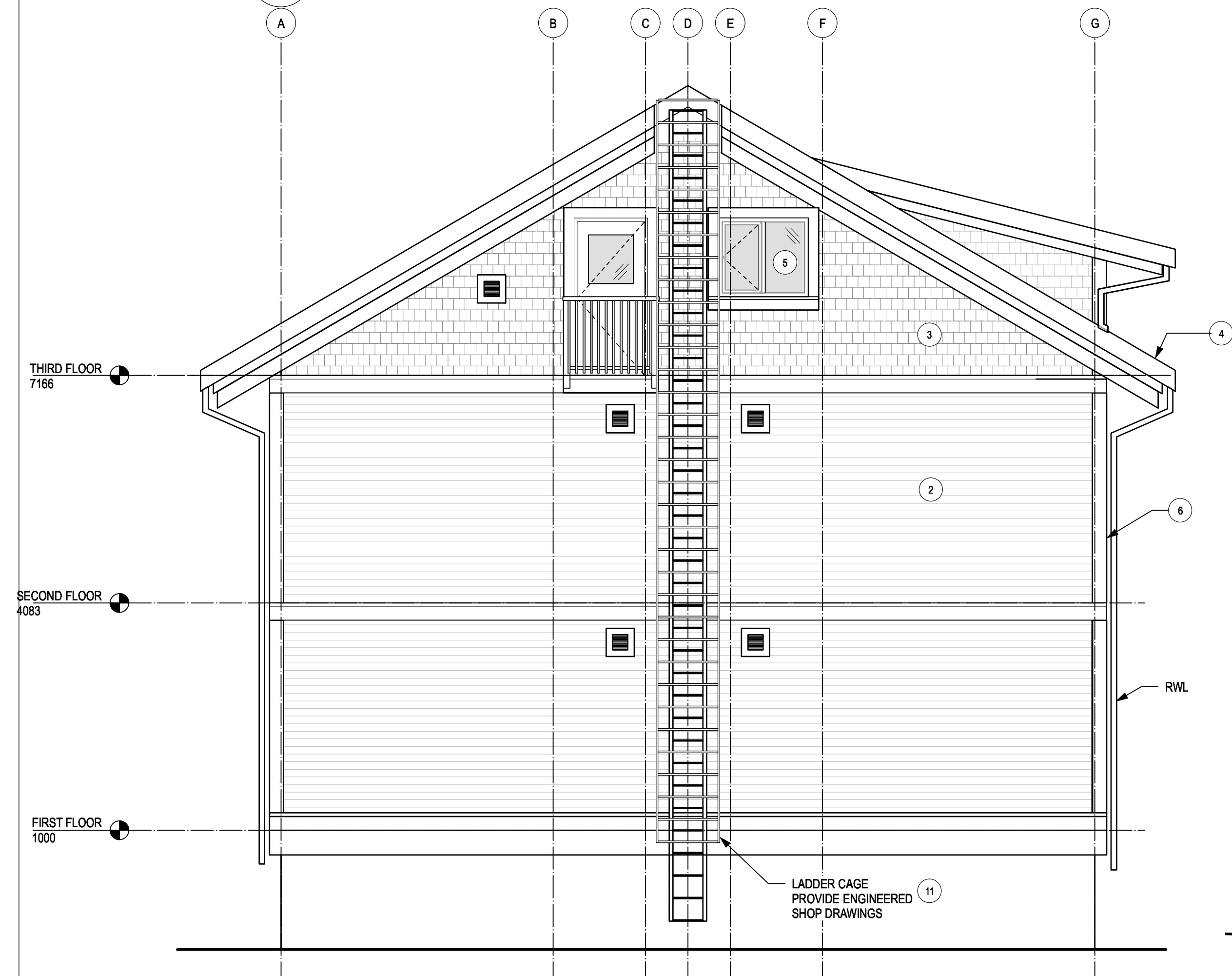
Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A3.01	



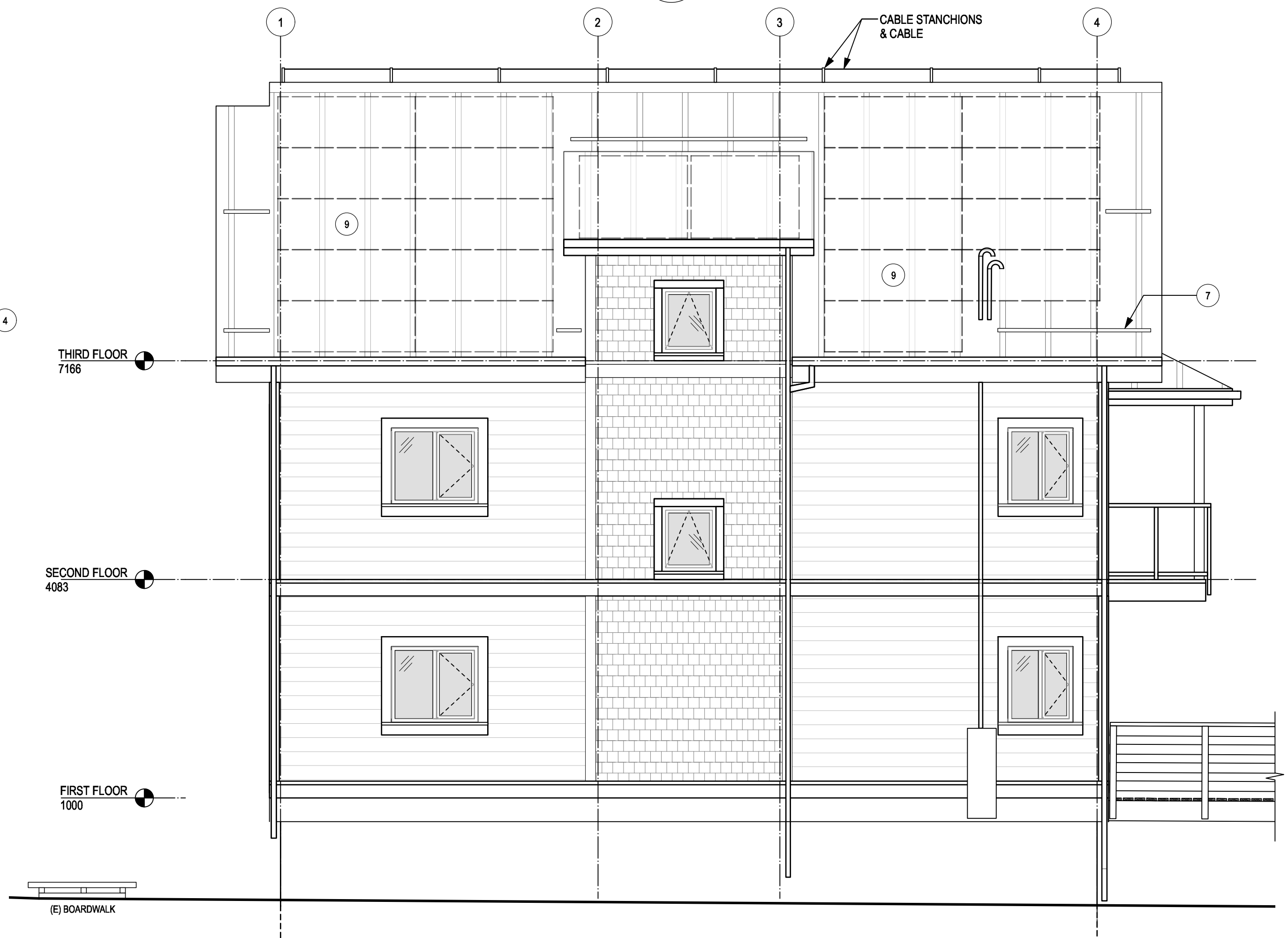
1 EAST ELEVATION
A3.01 1:50



2 NORTH ELEVATION
A3.01 1:50



3 WEST ELEVATION
A3.01 1:50



4 SOUTH ELEVATION
A3.01 1:50



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

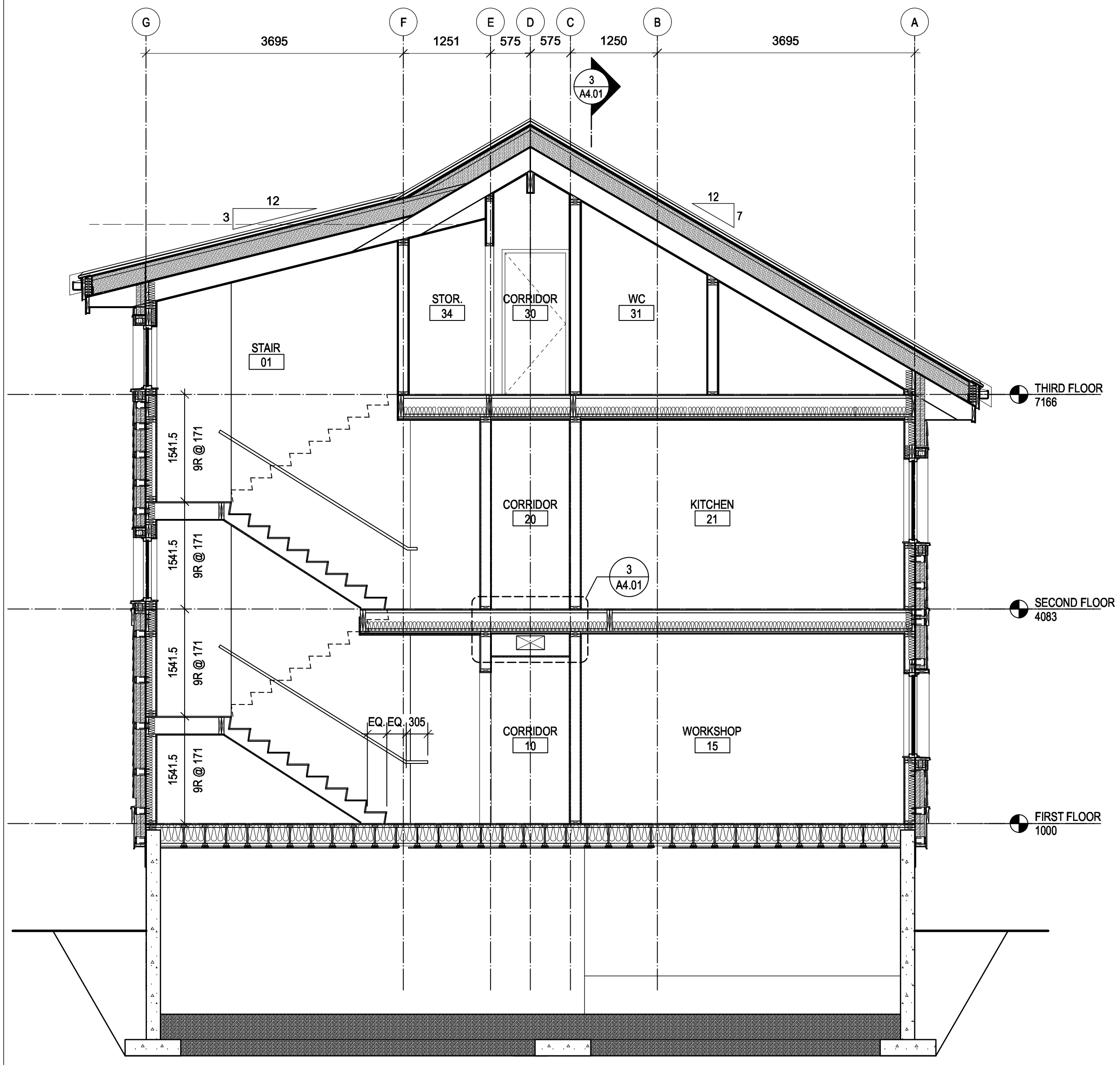
Client/Client
FISHERIES AND OCEANS, REAL PROPERTY, SAFETY AND SECURITY
 VANCOUVER, BC
 219-800 BURRARD ST.

Project title/Titre du projet
HARTLEY BAY SAR RESIDENCE & SAR FLOAT SERVICES
 HARTLEY BAY, B.C.

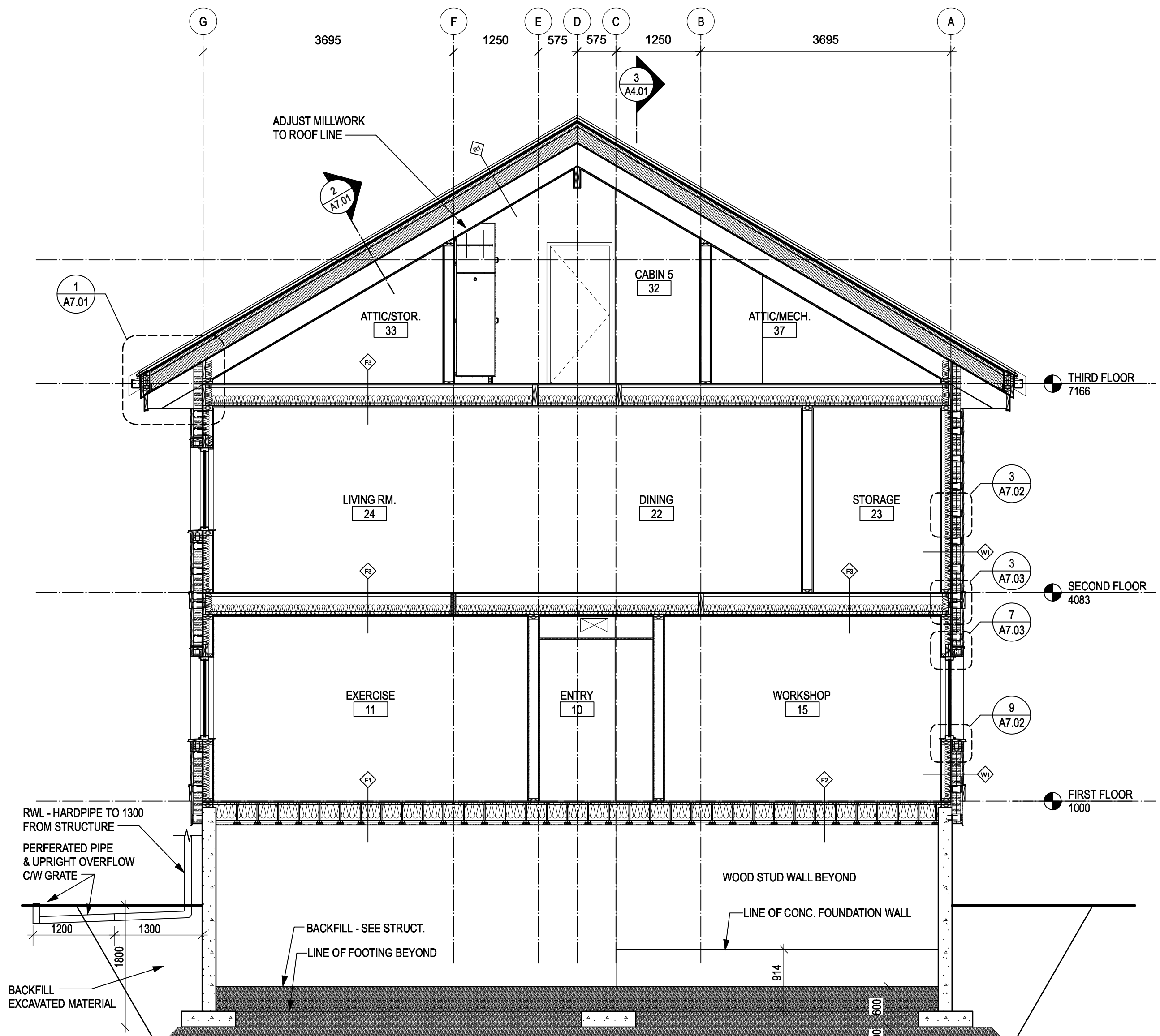
Consultant Signature Box Only
 Designed by/Concept par
RH
 Drawn by/Dessiné par
CM, AV,
 PWGSC Project Manager/Administrateur de Projets TPSGC
 --
 PWGSC Regional Manager, Architectural and Engineering Services/
 Gestionnaire régionale, Services d'architecture et de génie, TPSGC
 --

Drawing title/Titre du dessin
BUILDING SECTIONS

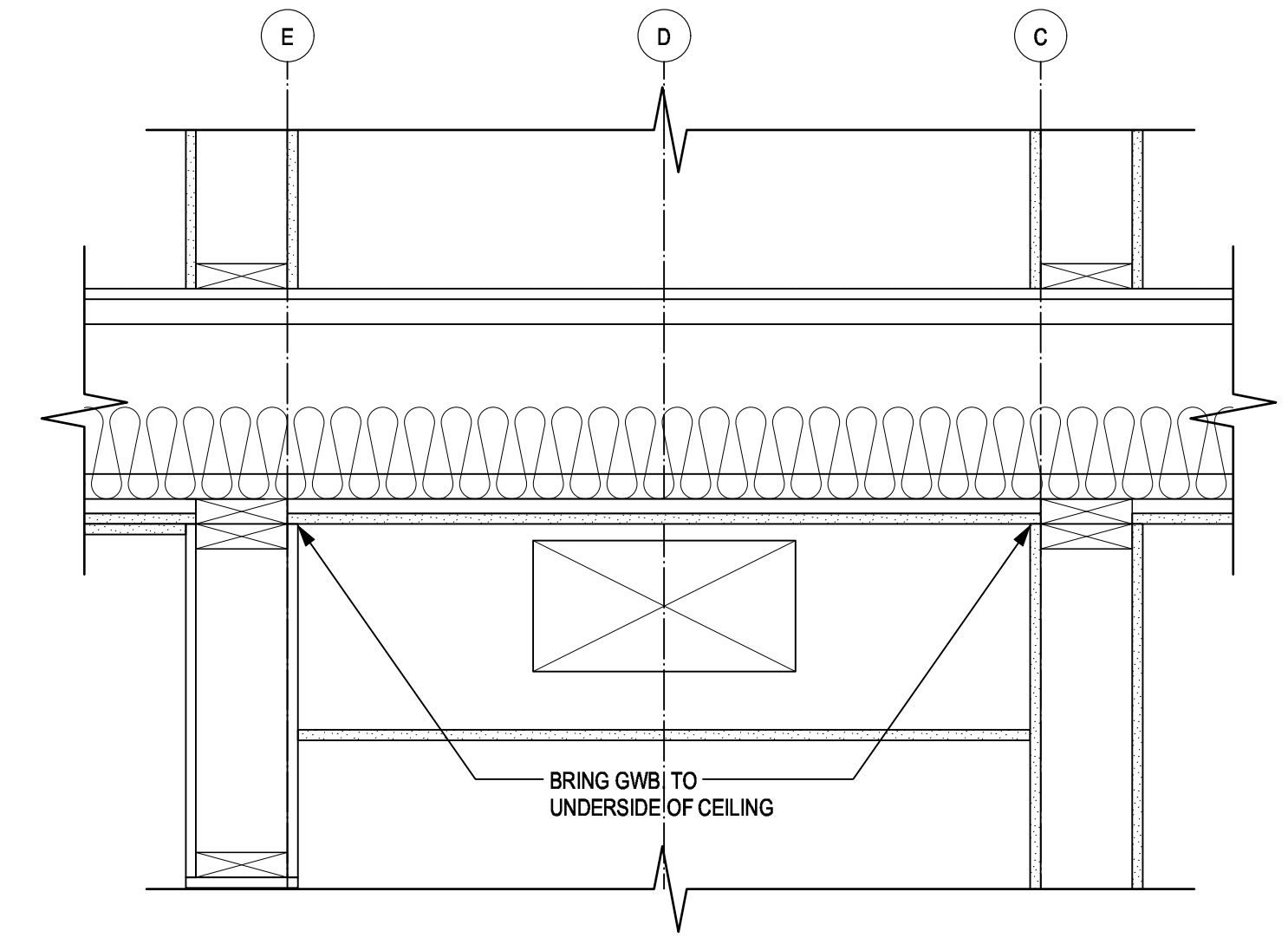
Project No./No. du projet 2018552	Sheet/ Feuille A4.01	Revision no./ La Révision no. --
---	--------------------------------	-------------------------------------



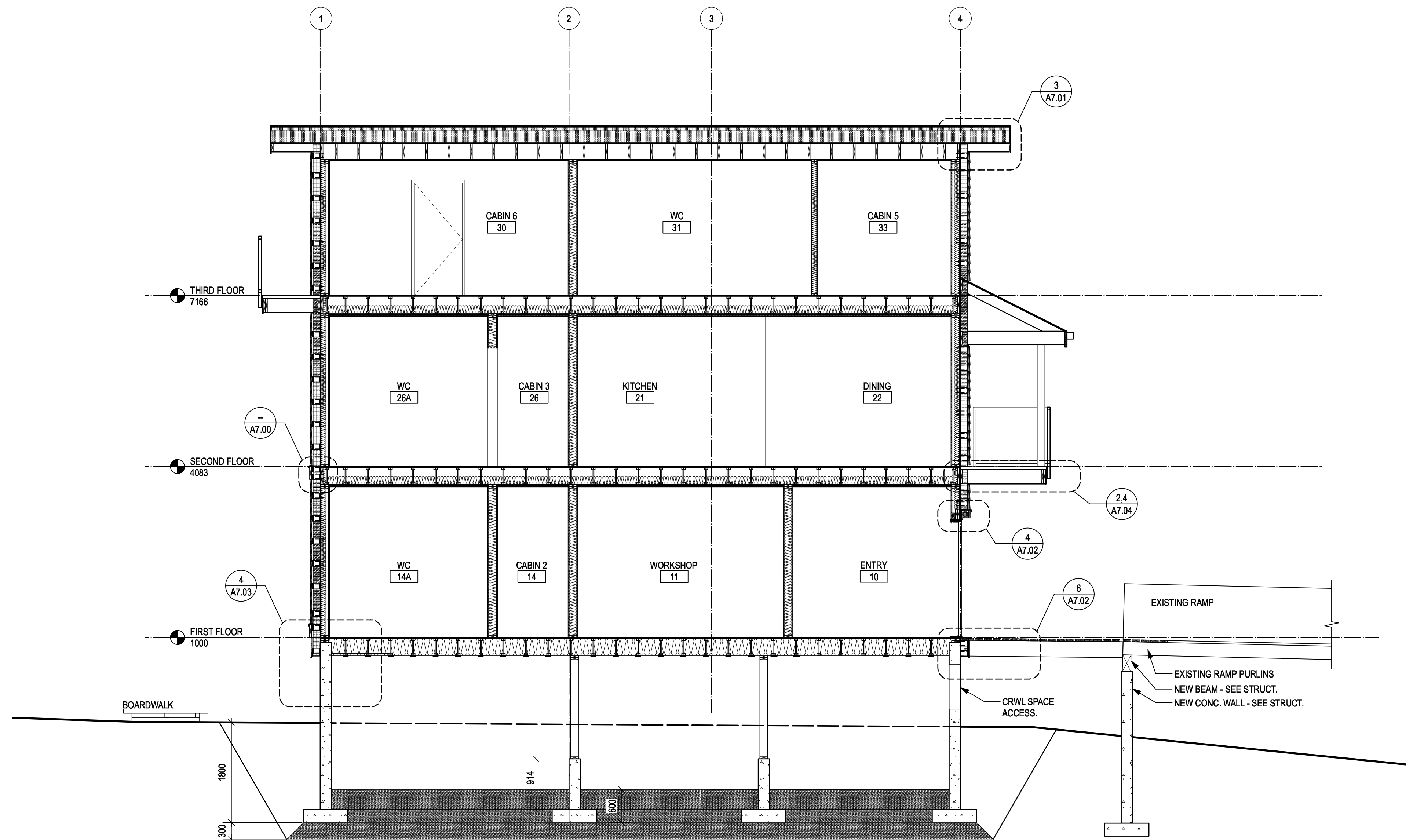
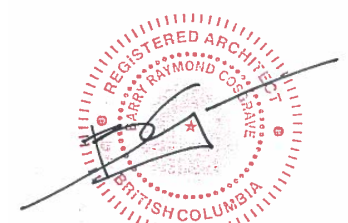
1 BUILDING SECTION 1
 A4.01 1:50



2 BUILDING SECTION 2
 A4.01 1:50



3 SECTION DETAIL
 A4.01 1:10



1 BUILDING SECTION 3
A4.02 1:50

4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

Client/Client

**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet

**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

Drawn by/Dessine par
CM, AV,

PWGSC Project Manager/Administrateur de Projets TPSGC

--

PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC

--

Drawing title/Titre du dessin

BUILDING SECTIONS

Project No./No. du projet

2018552

Sheet/ Feuille

A4.02

Revision no./
La Révision
no.

--



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14
Revision/Revision	Description/Description	Date/Date

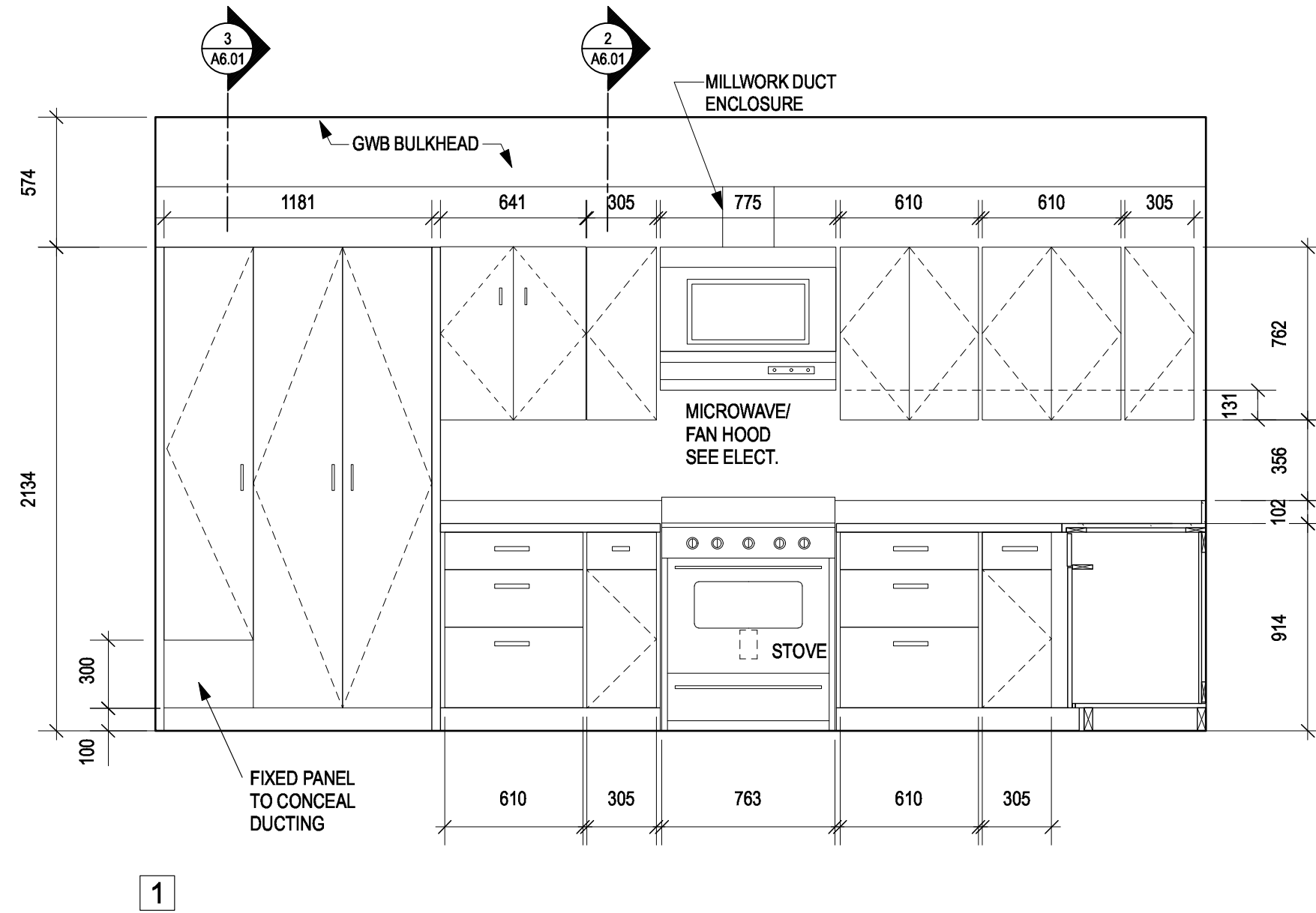
Client/Client
**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**
VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**
HARTLEY BAY, B.C.

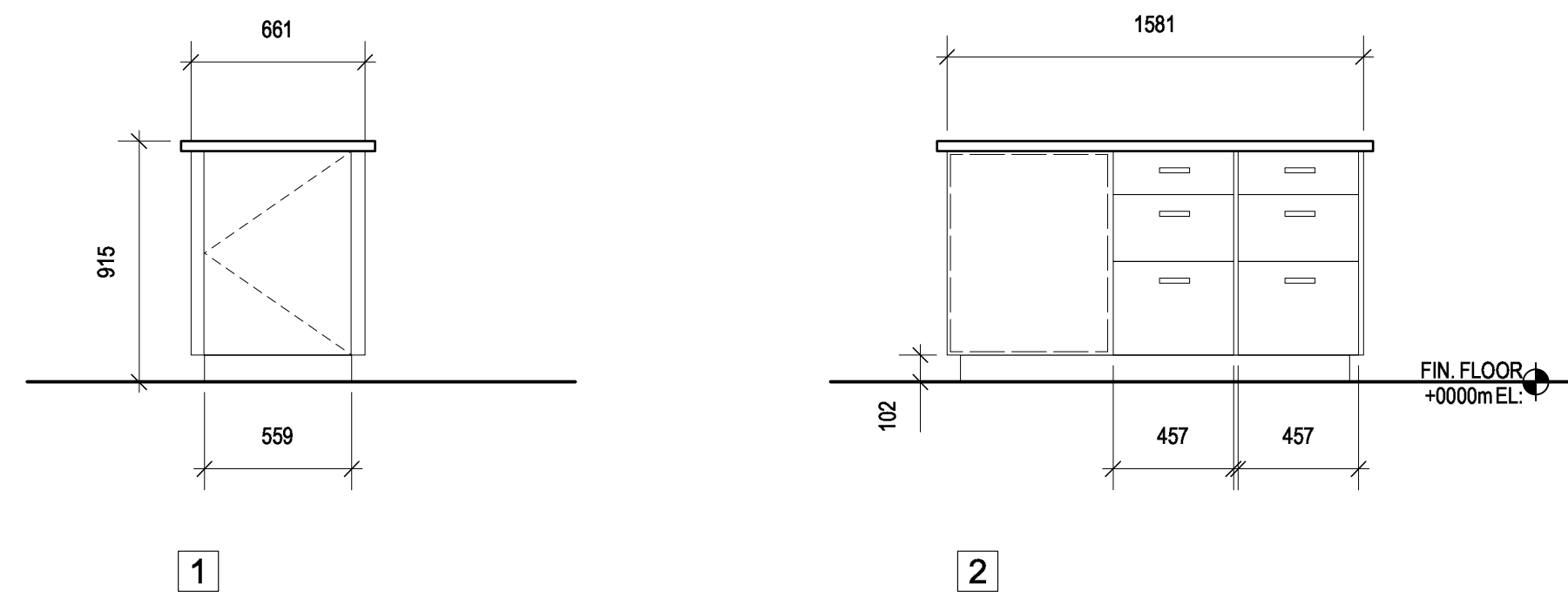
Consultant Signature Box Only
Designed by/Concept par
RH
Drawn by/Dessiné par
RH, AS
PWGSC Project Manager/Administrateur de Projets TPSGC
--
PWGSC, Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC
--

Drawing title/Titre du dessin
INTERIOR ELEVATIONS

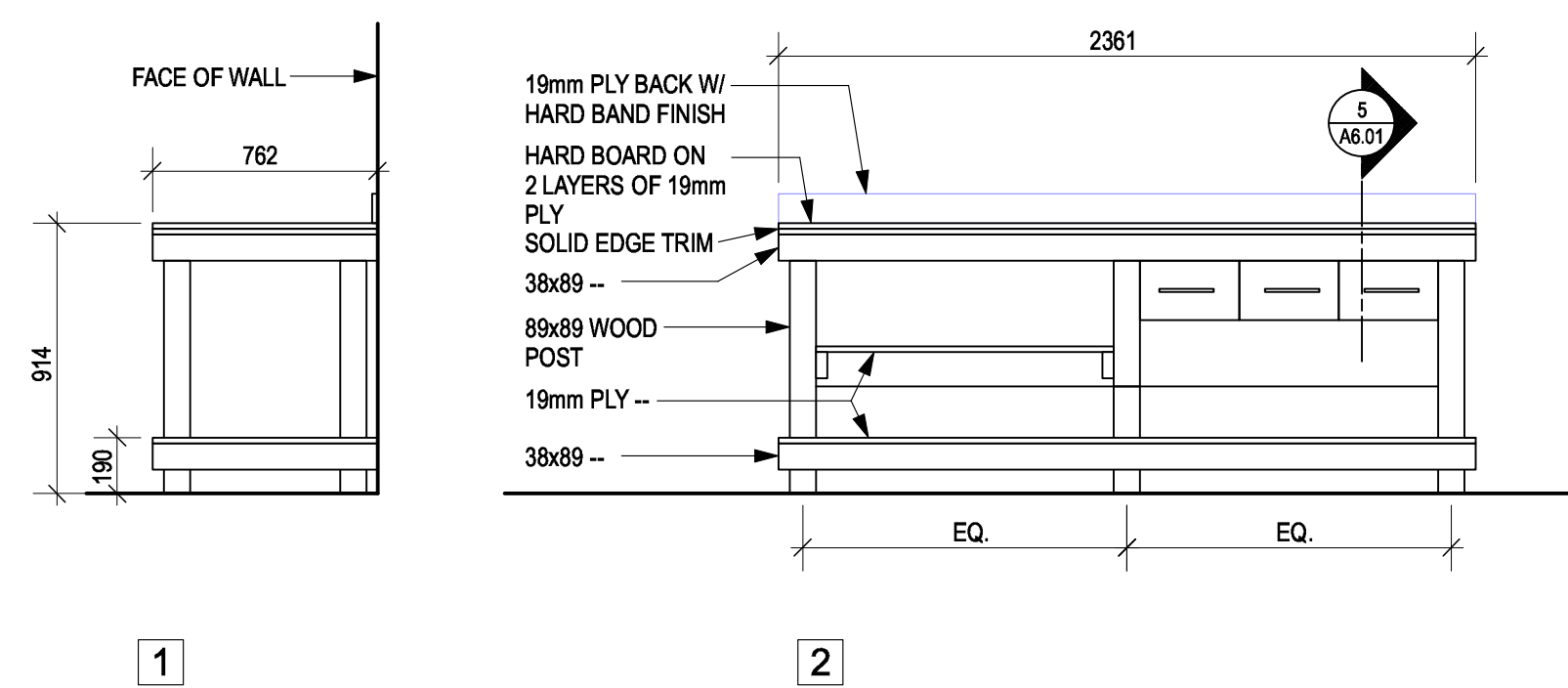
Project No./No. du projet 2018552	Sheet/ Feuille A5.01	Revision no./ La Révision no.
---	--------------------------------	-------------------------------------



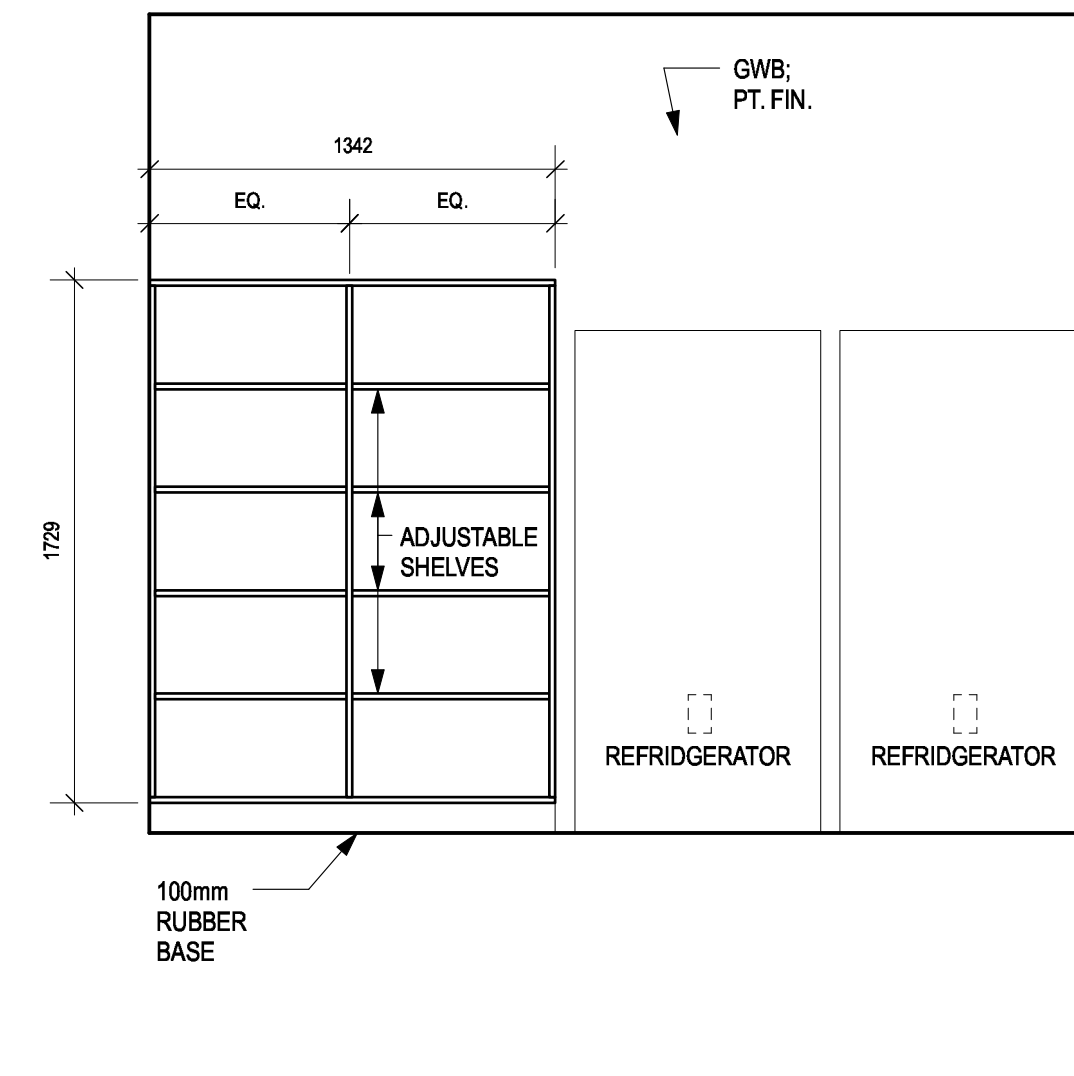
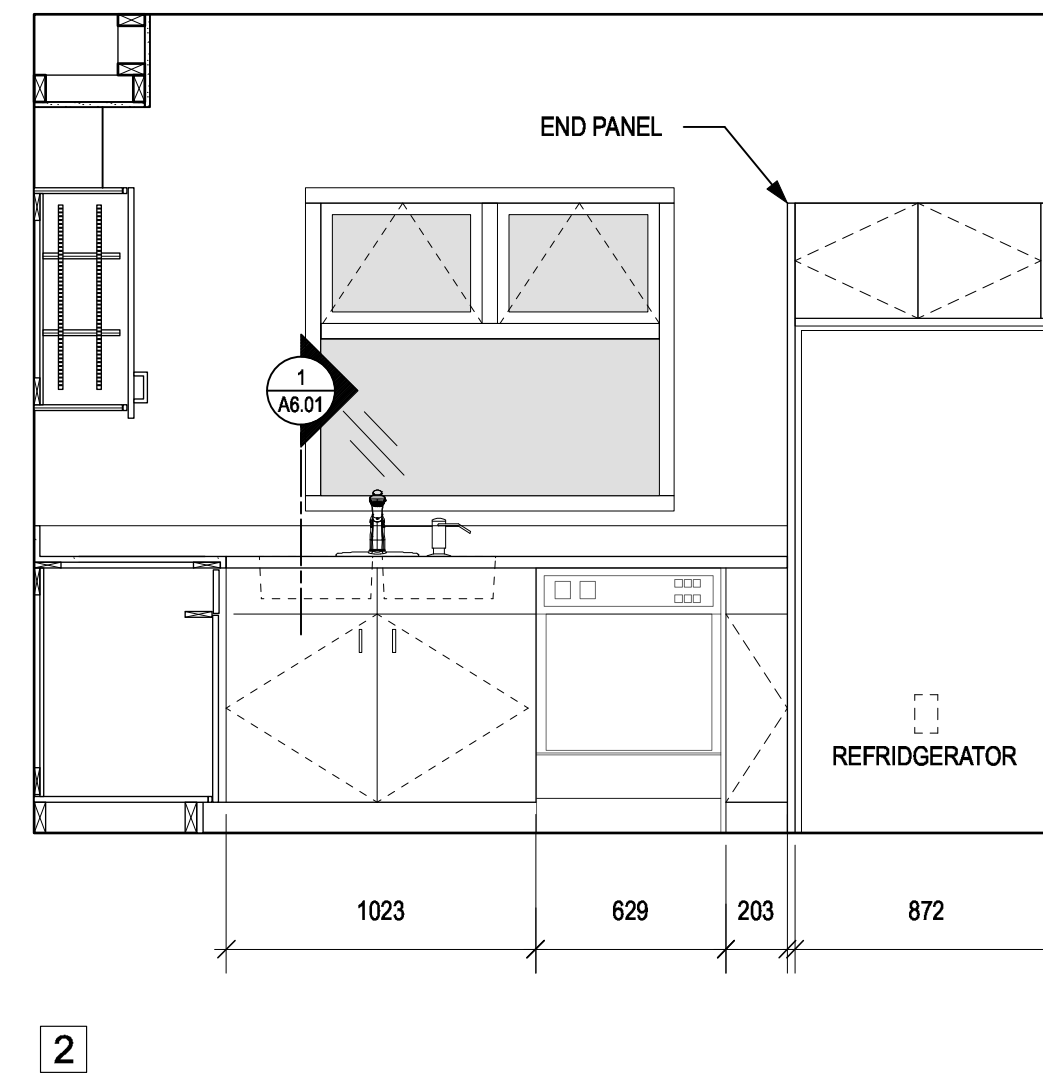
1 Interior Elevation - Kitchen
A5.01 1:25



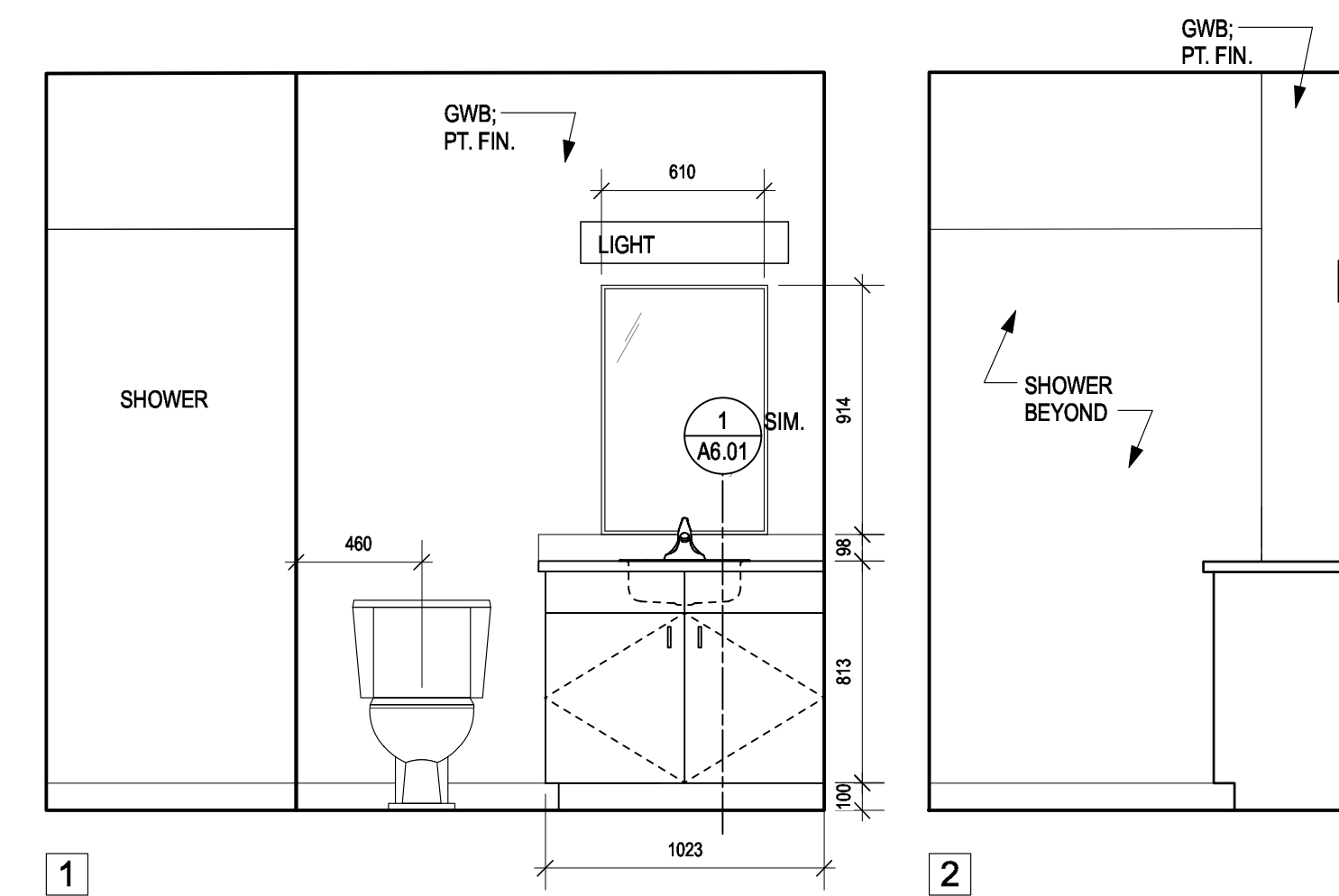
2 Interior Elevation - Kitchen
A5.01 1:25



3 Interior Elevation - Workshop
A5.01 1:25



4 Interior Elevation - Storage 23
A5.01 1:25



5 Interior Elevation - Typical Bathroom
A5.01 1:25



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

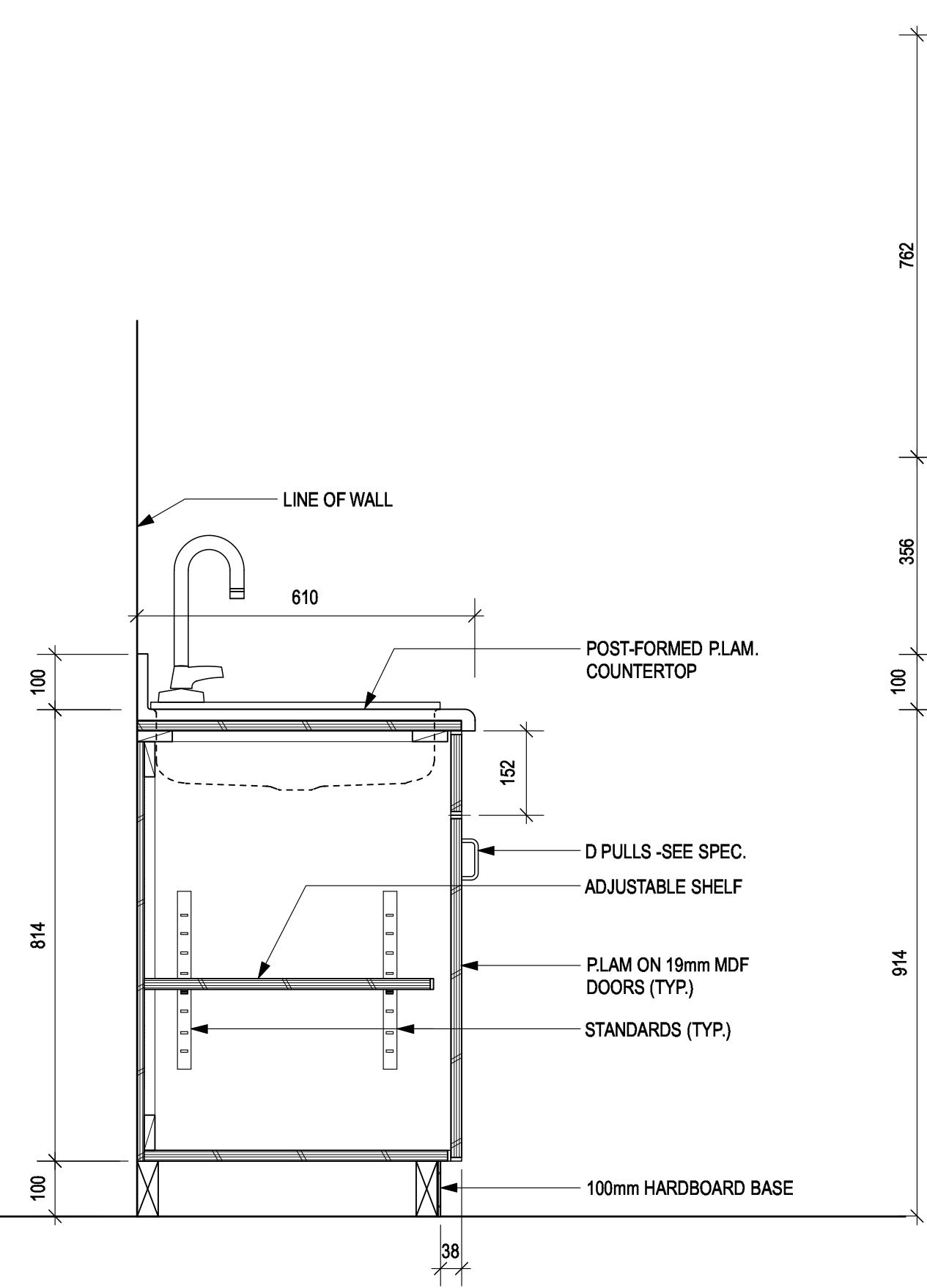
FISHERIES AND OCEANS, REAL PROPERTY, SAFETY AND SECURITY
VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
HARTLEY BAY SAR RESIDENCE & SAR FLOAT SERVICES
HARTLEY BAY, B.C.

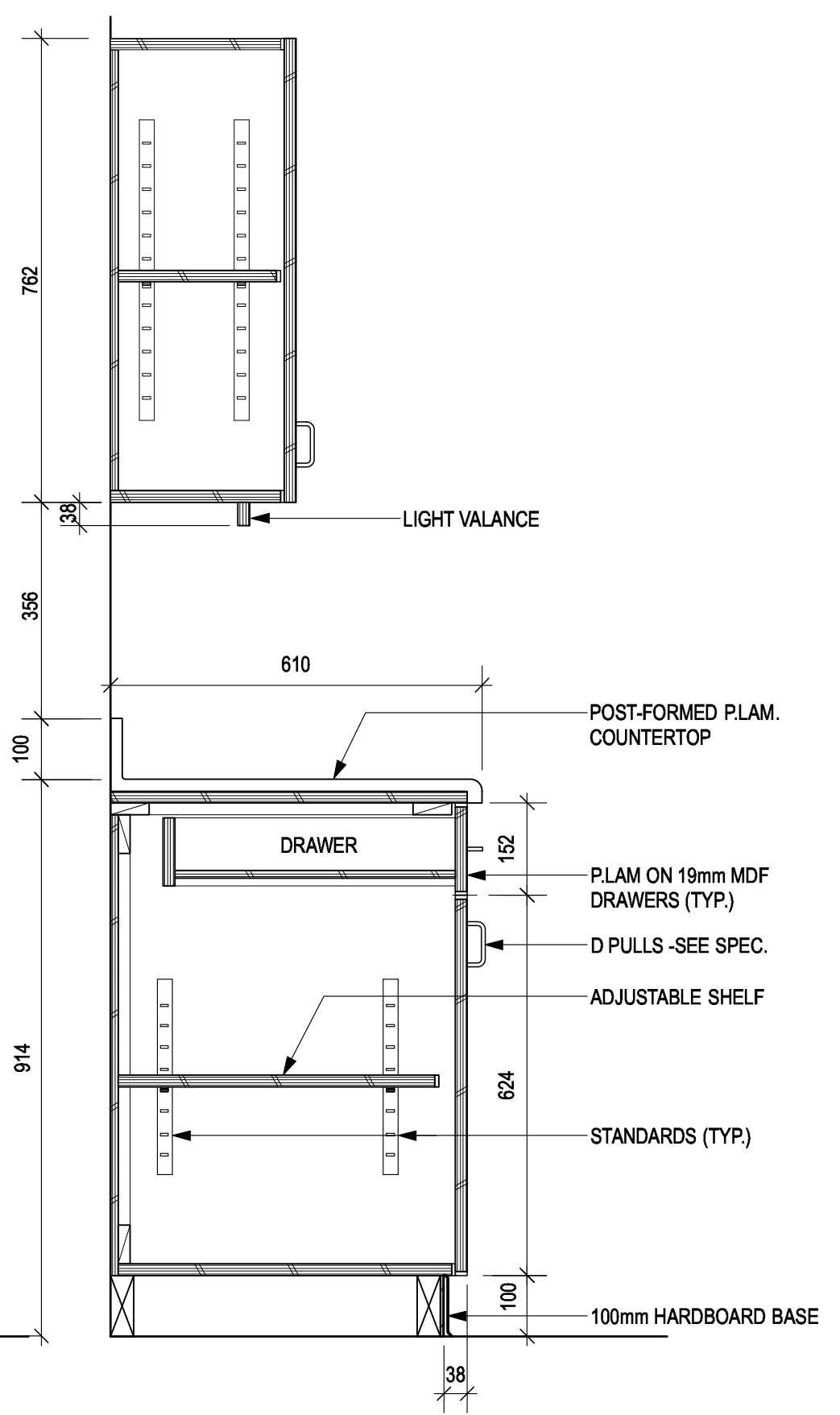
Consultant Signature Box Only
Designed by/Concept par **RH**
Drawn by/Dessiné par **RH, AS**
PWGSC Project Manager/Administrateur de Projets TPSGC
PWGSC Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architecture et de génie, TPSGC

Drawing title/Titre du dessin
MILLWORK DETAILS

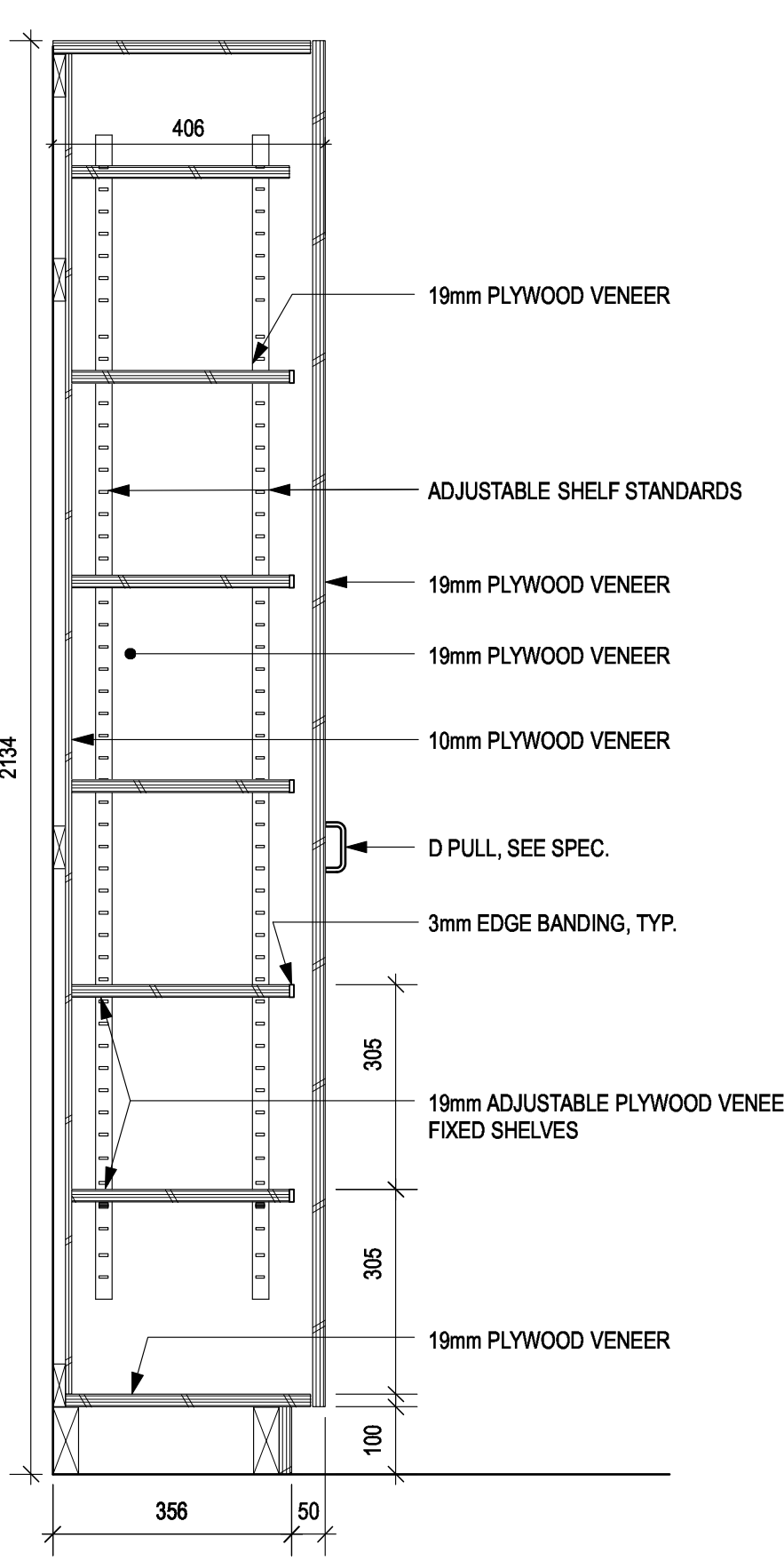
Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A6.01	



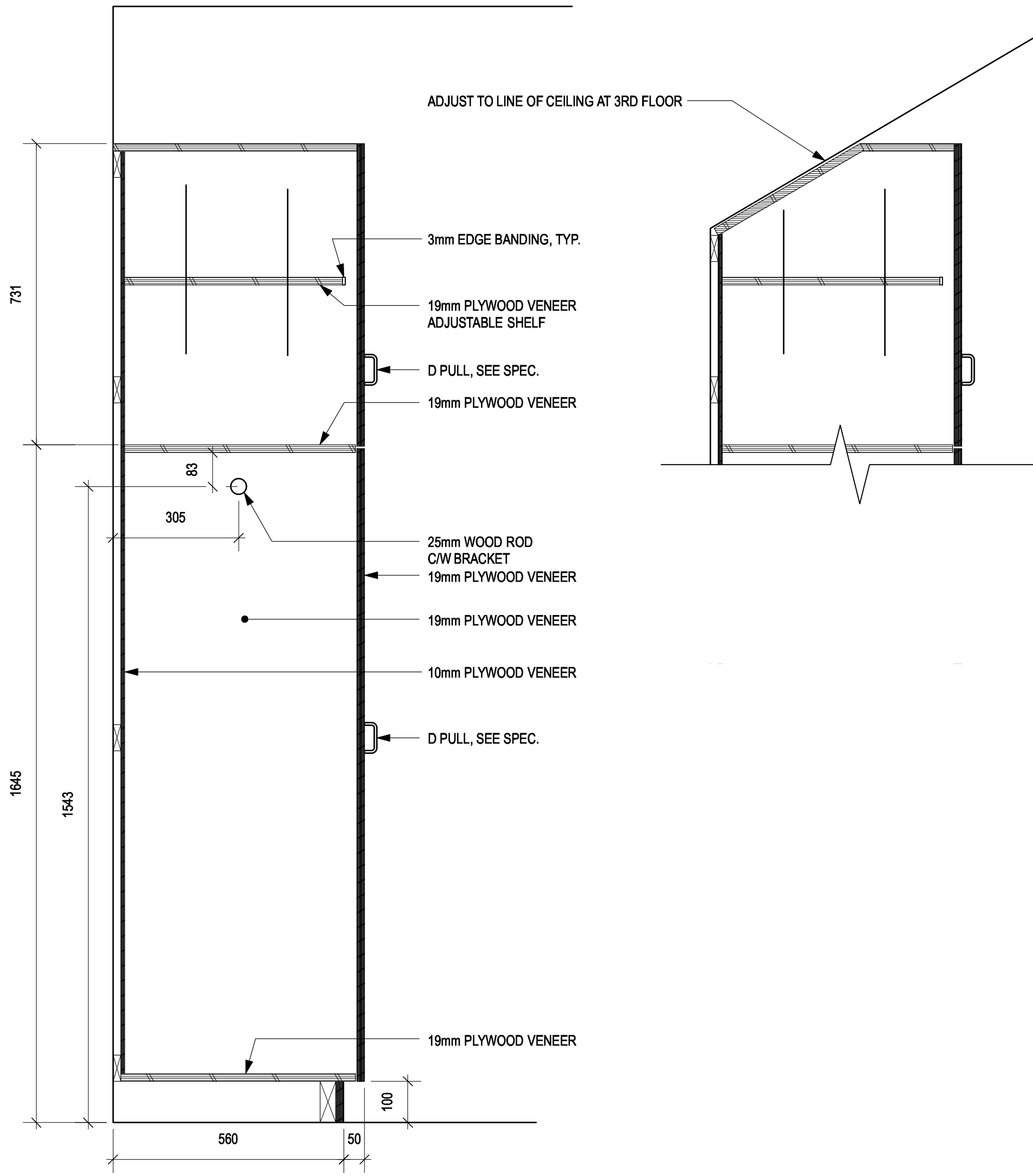
1 Typical Counter @ Sink Detail Section
A6.01 1:10



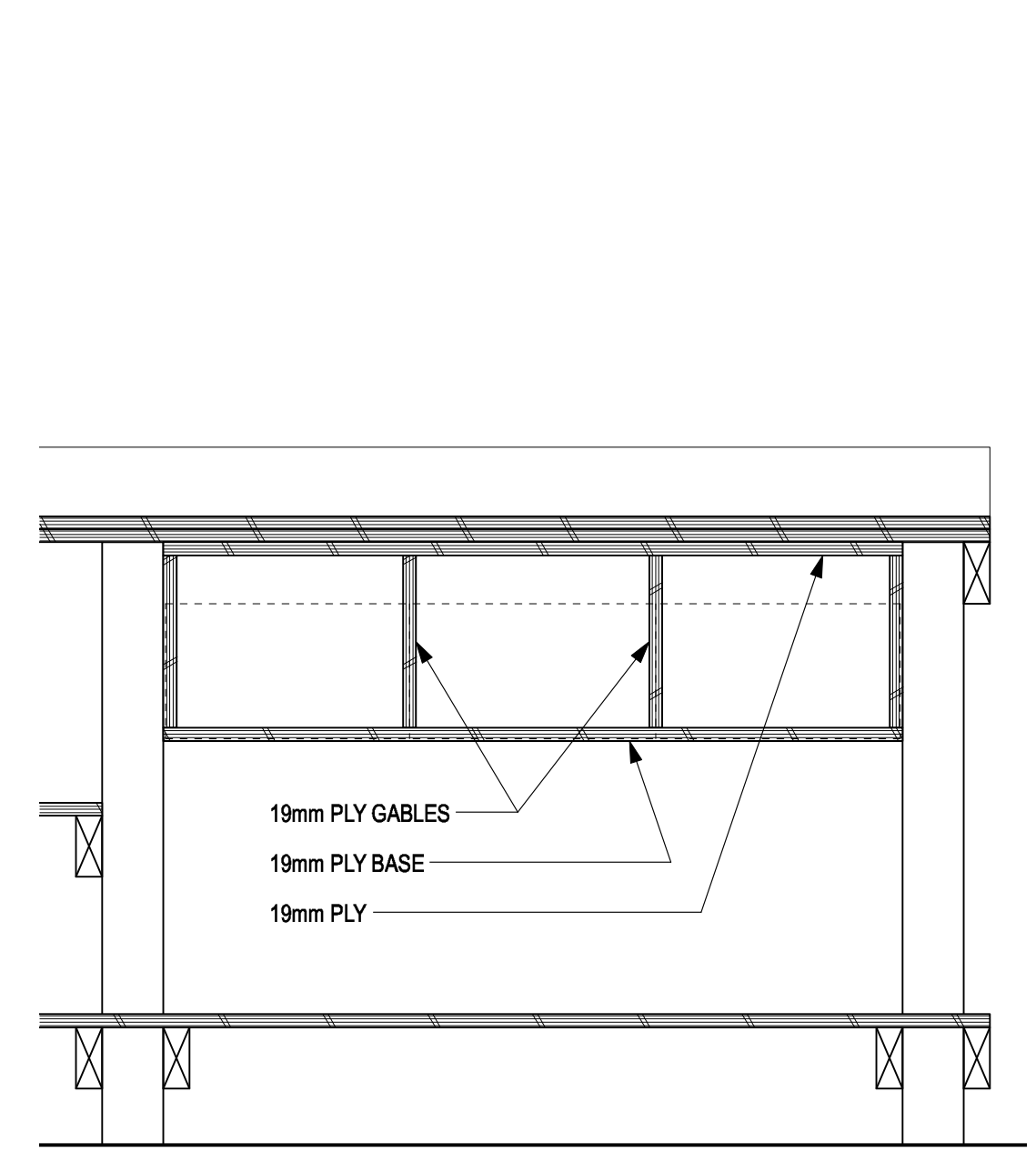
2 Typical Counter Detail Section
A6.01 1:10



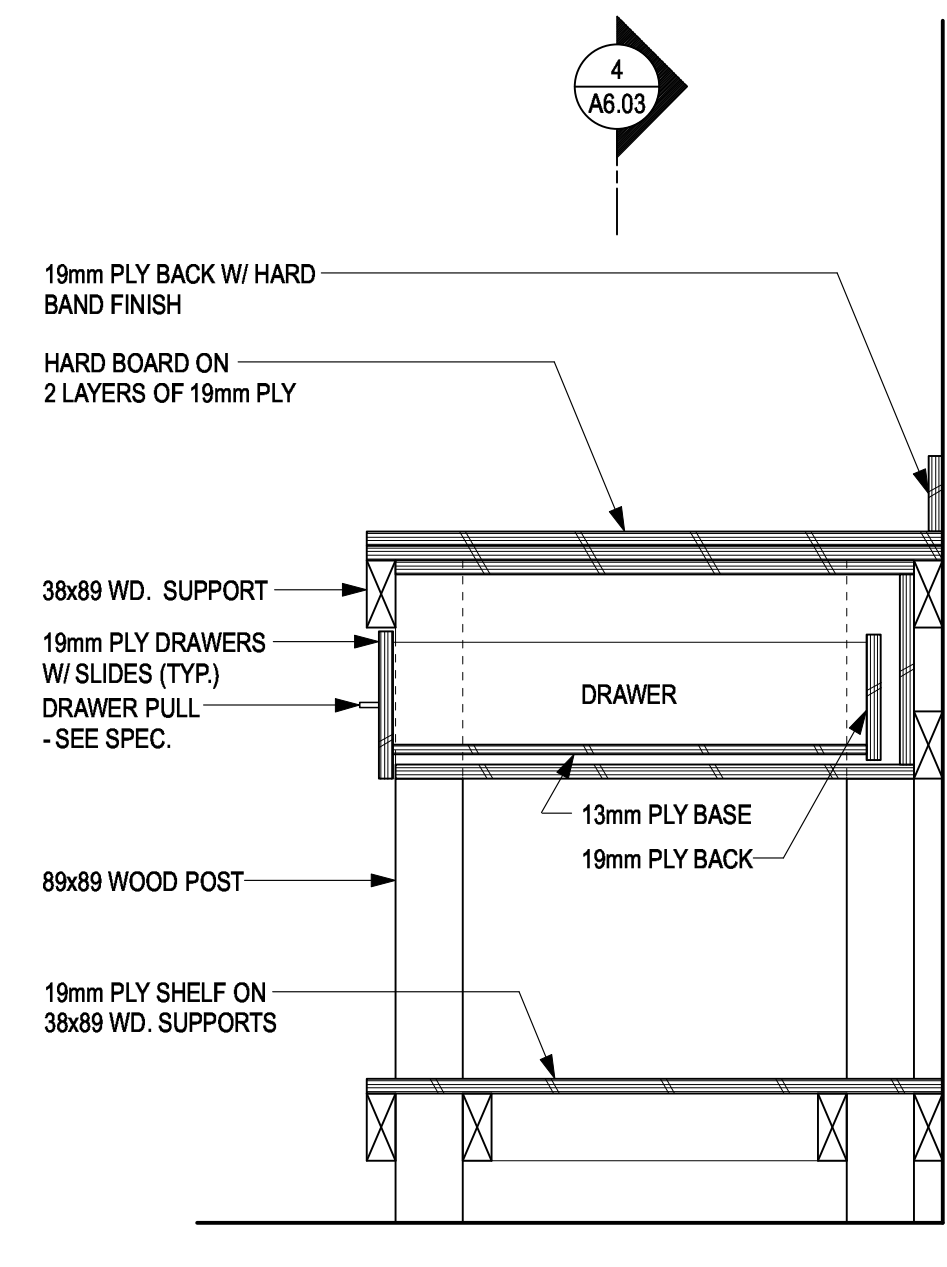
3 Pantry Cabinet Detail Section
A6.01 1:10



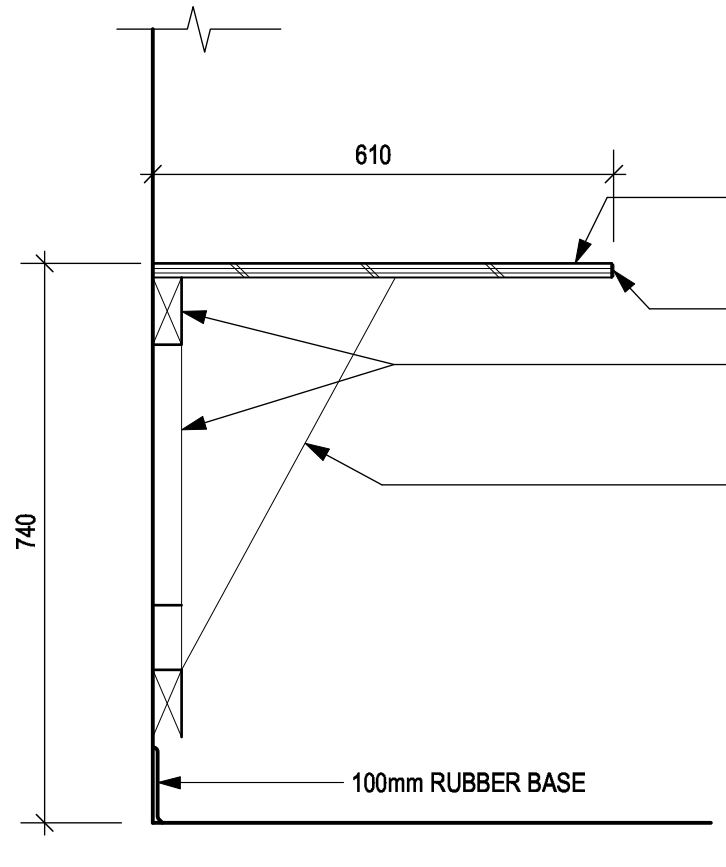
7 Bedroom Locker Detail Section
A6.01 1:10



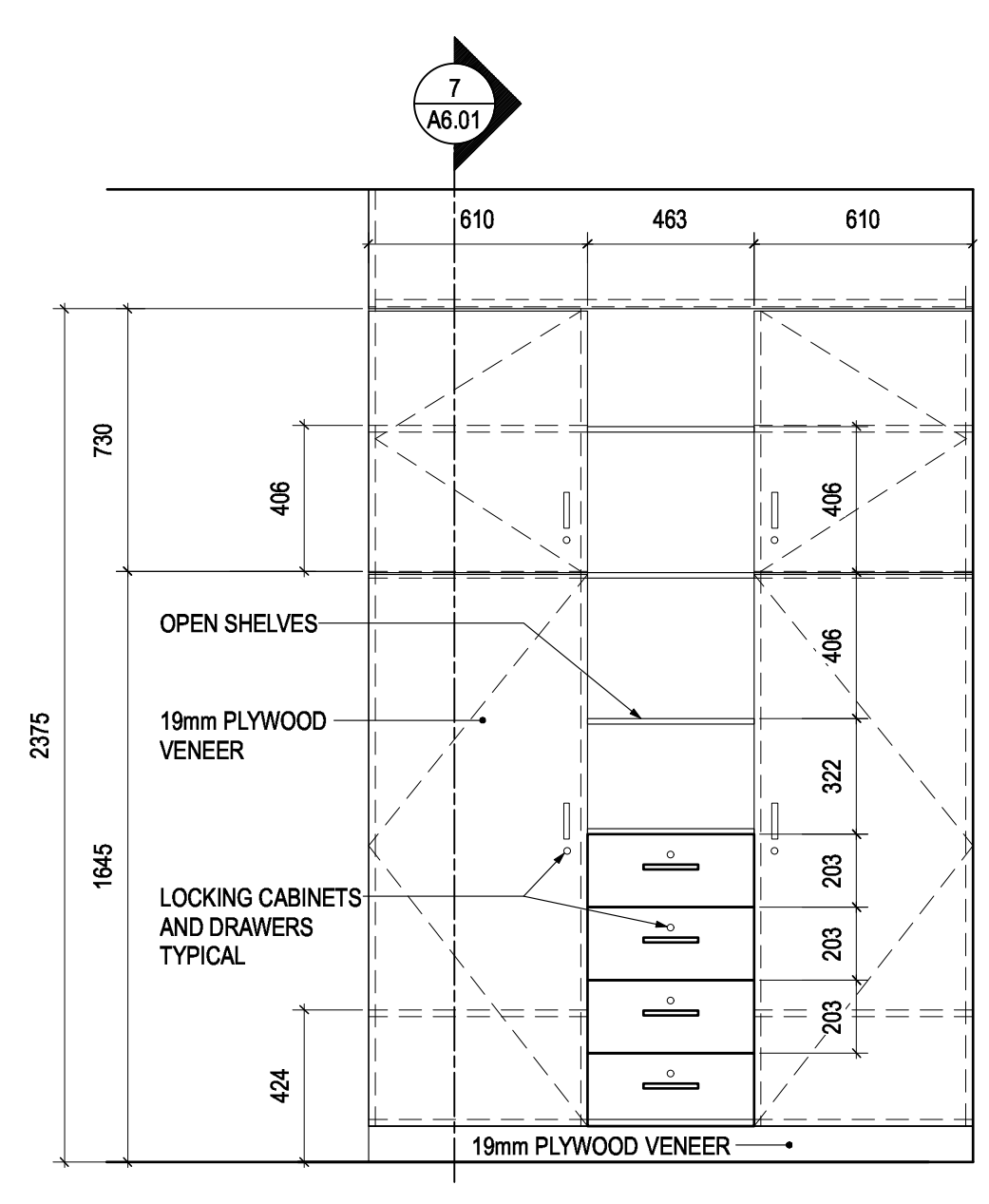
4 Workbench Detail Elevation
A6.01 1:10



5 Workbench Detail Section
A6.01 1:10



8 Desk Section Detail
A6.01 1:10



6 Bedroom Locker Detail Elevation
A6.01 1:20



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

Drawn by/Dessiné par
RH, CM

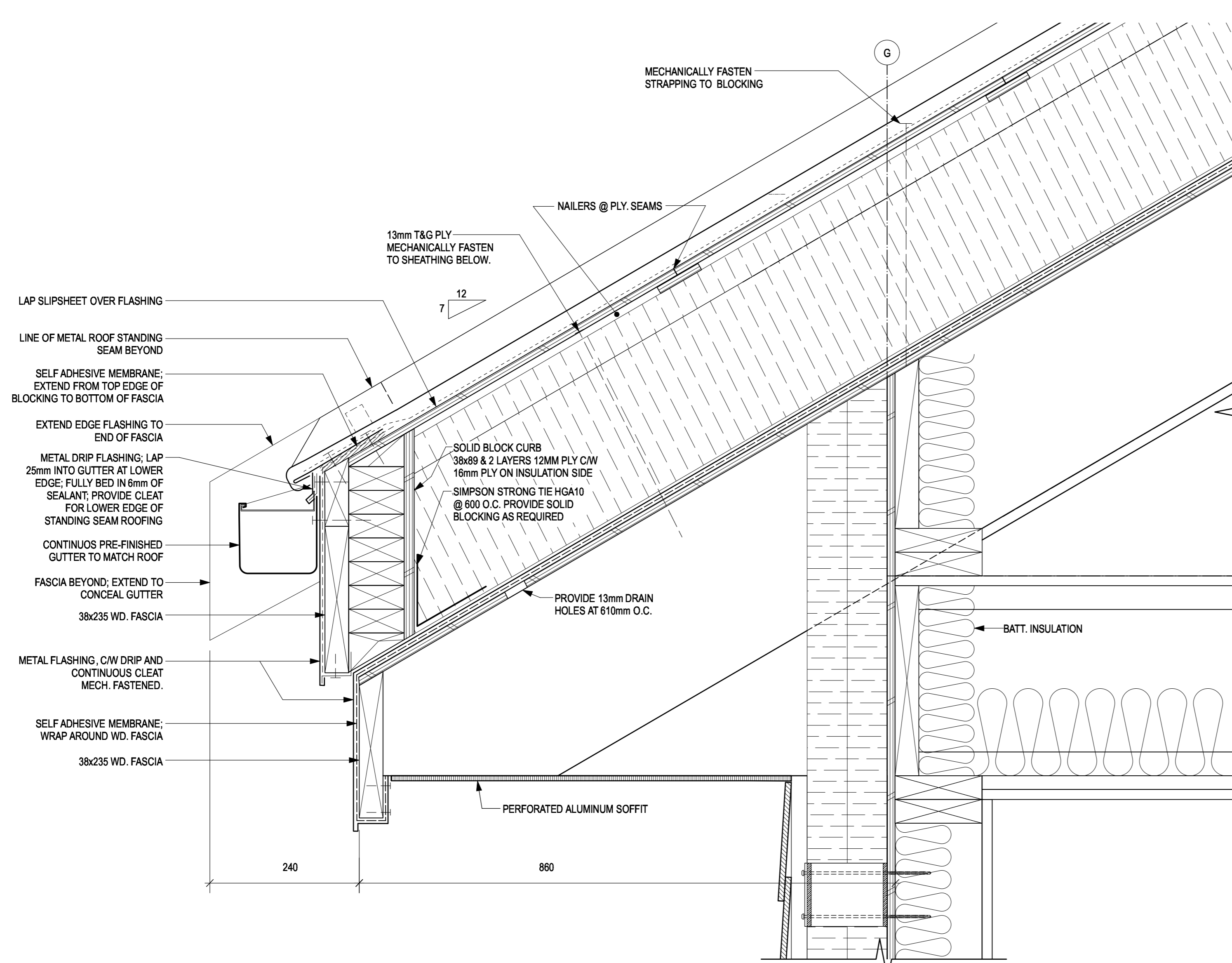
PWGS Project Manager/Administrateur de Projets TPSSC
—

PWGS Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architectural et de génie, TPSSC
—

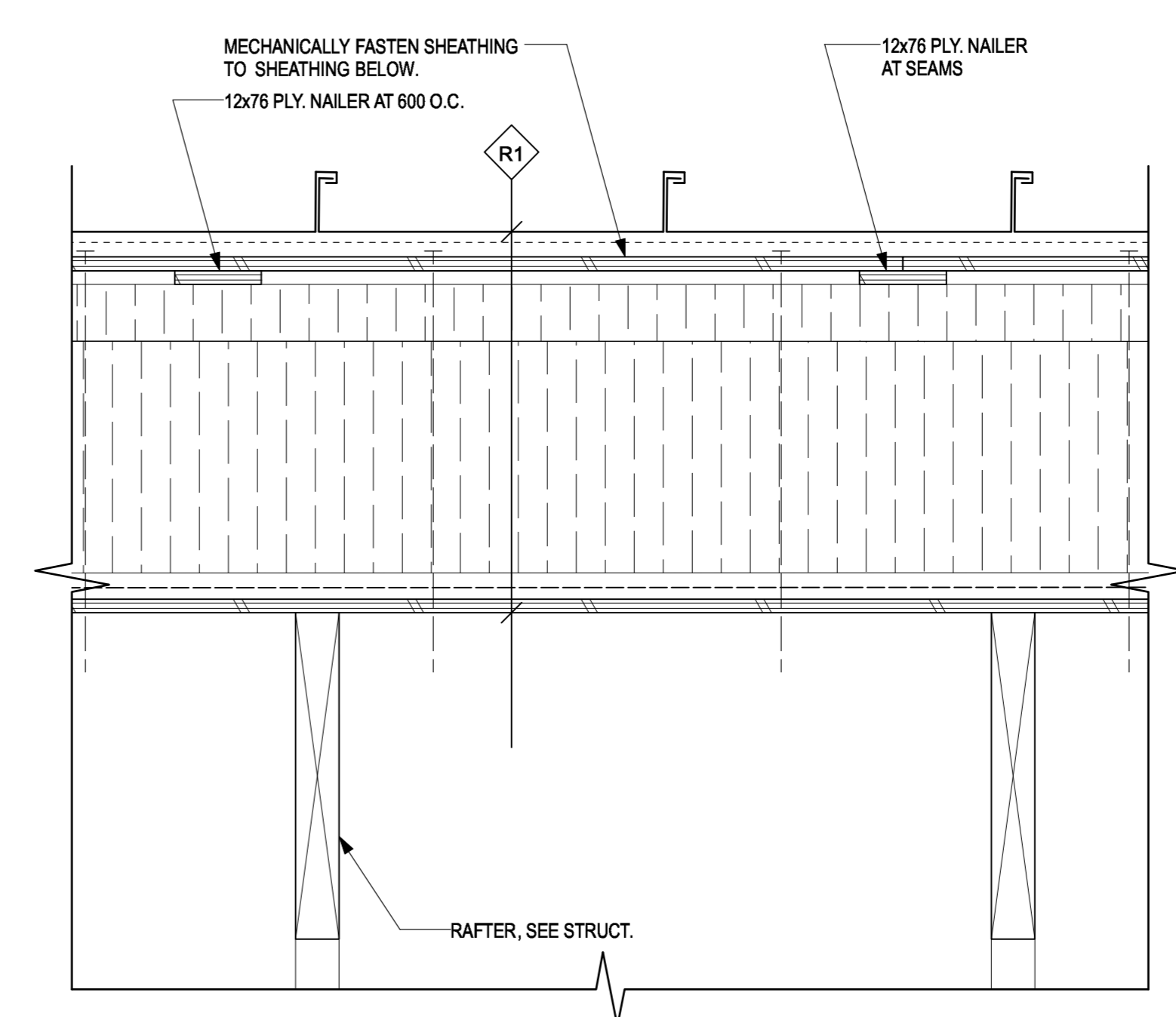
Drawing title/Titre du dessin

DETAILS

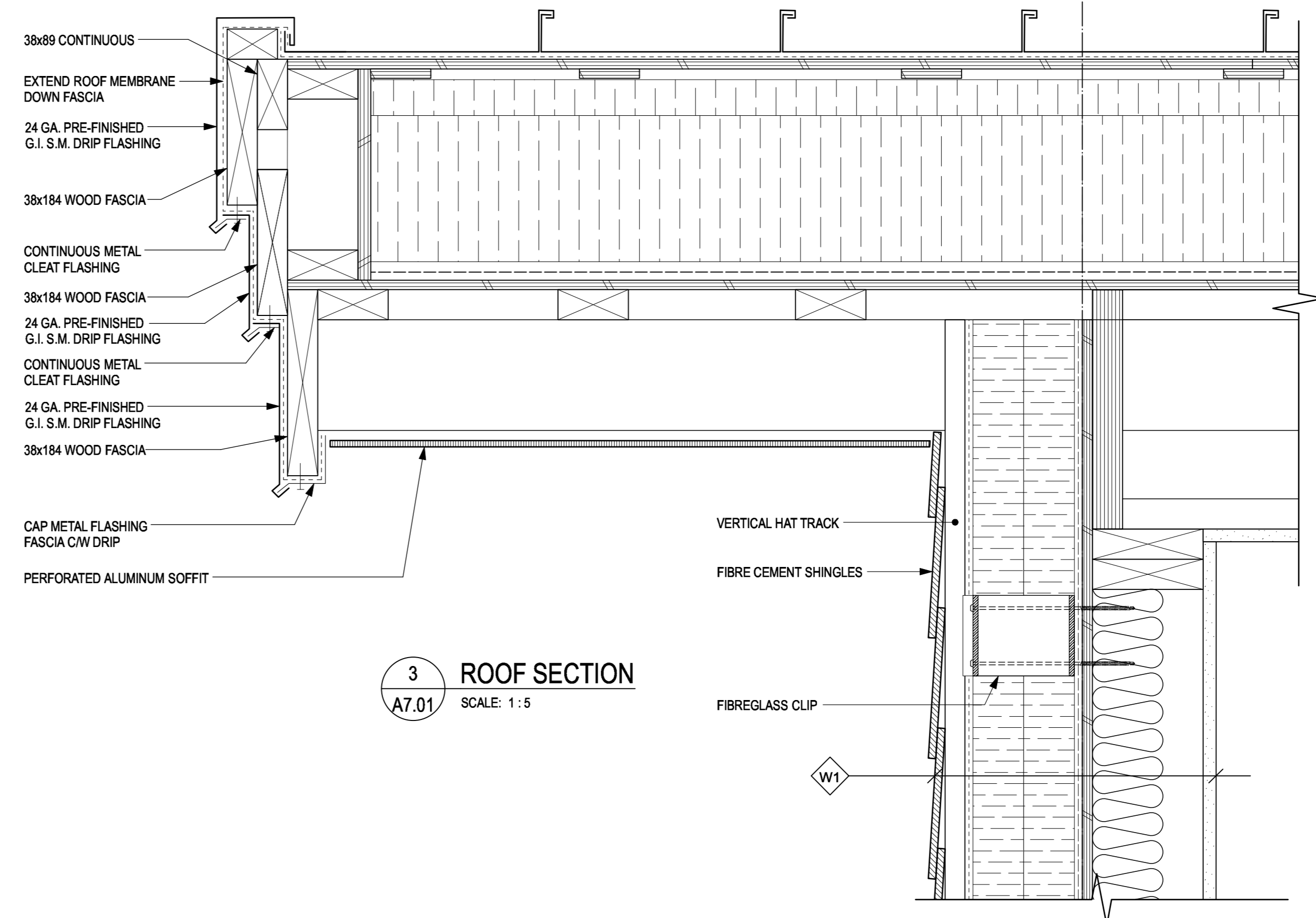
Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A7.01	



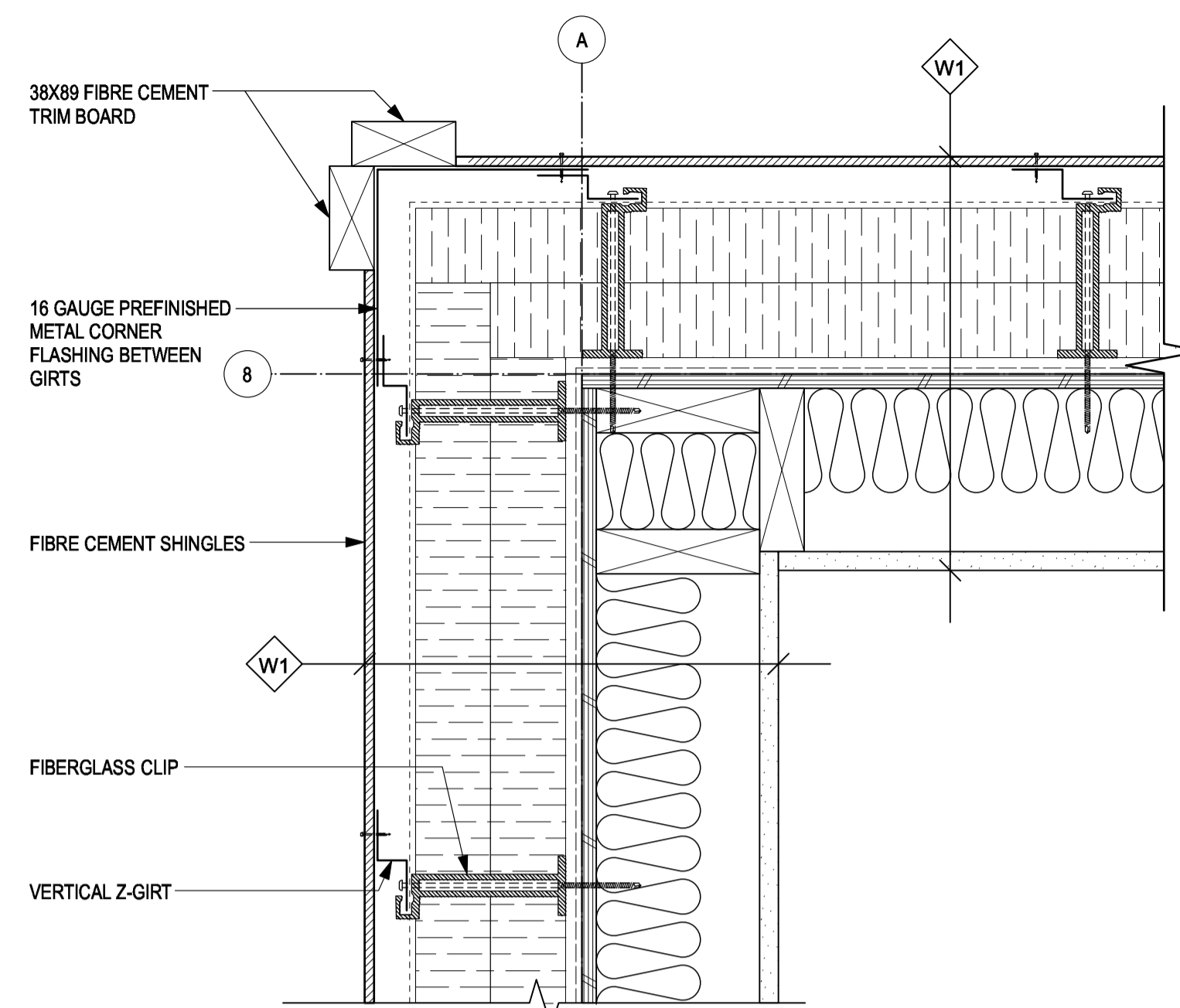
1 ROOF SECTION
A7.01 SCALE: 1:5



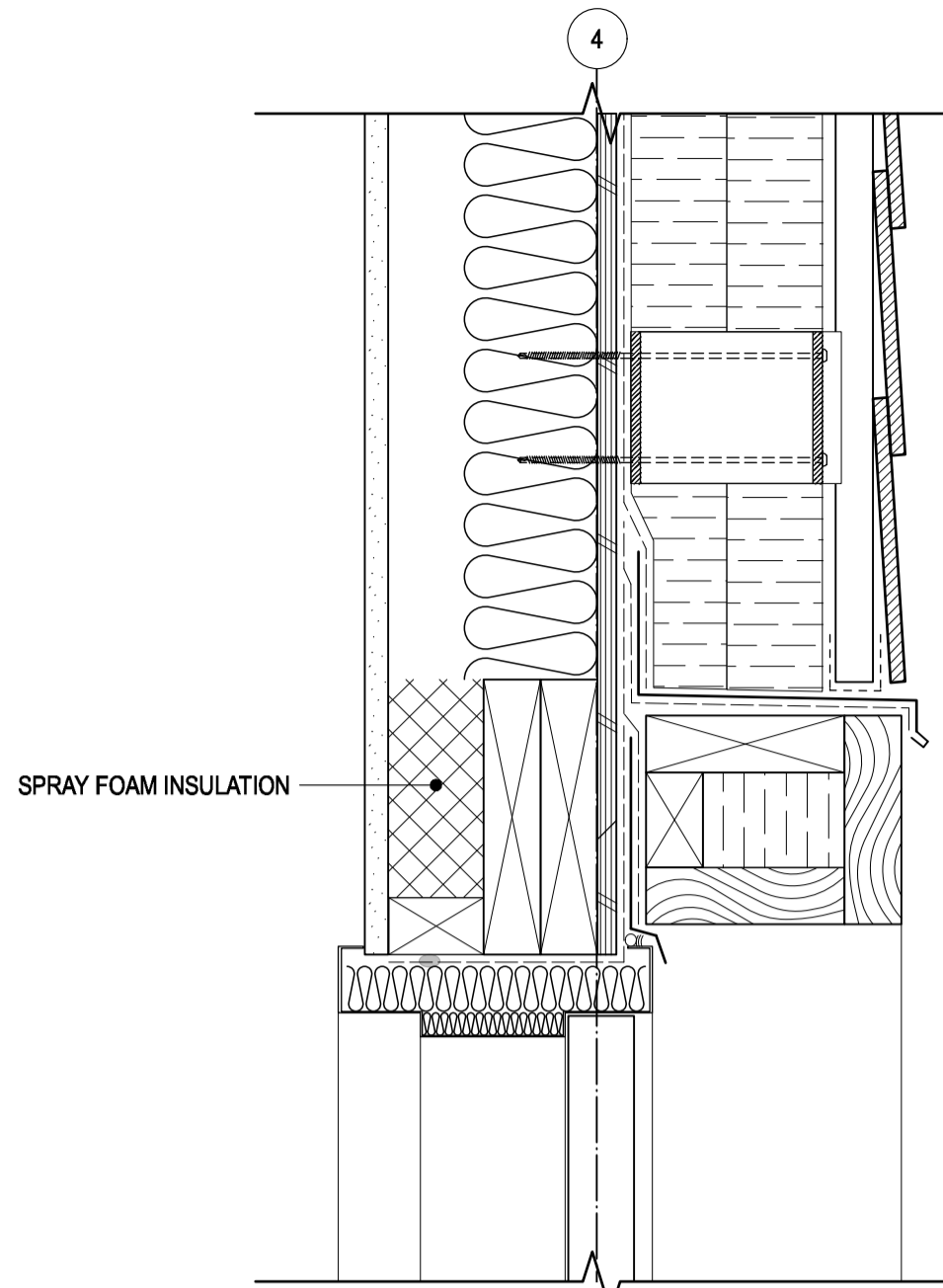
2 ROOF SECTION
A7.01 SCALE: 1:5



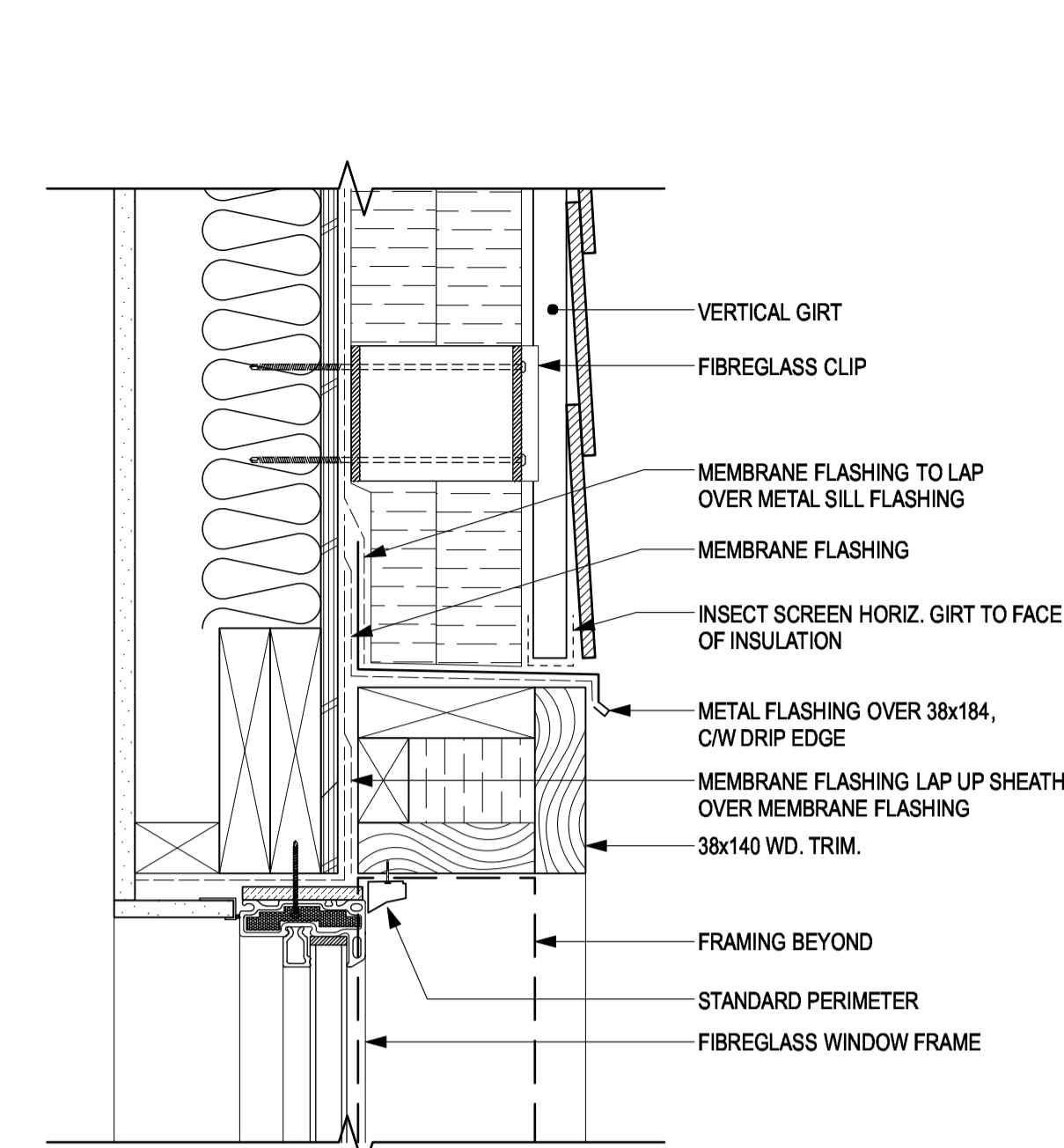
3 ROOF SECTION
A7.01 SCALE: 1:5



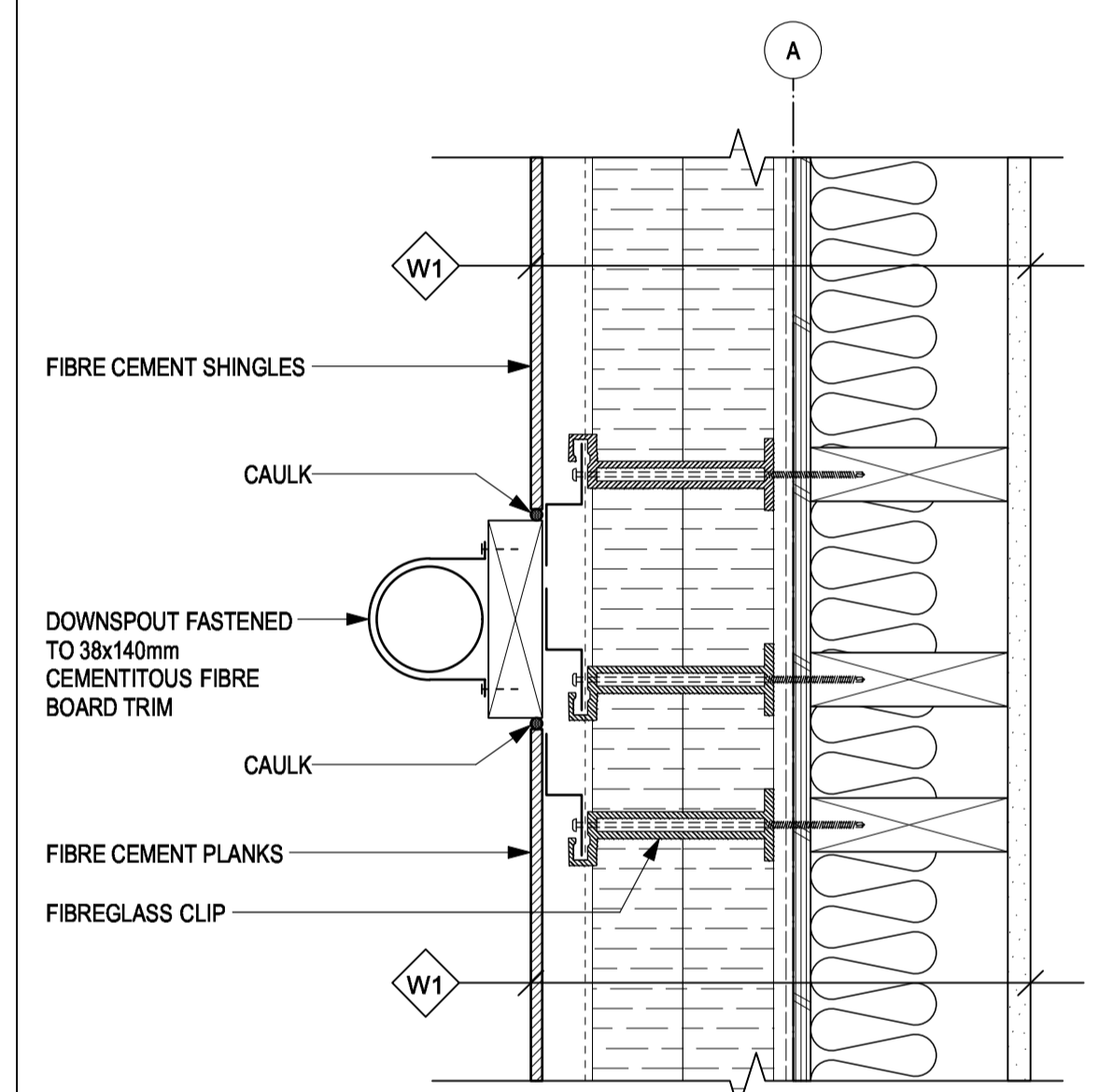
1 TYPICAL CORNER PLAN @ SHINGLE
A7.02 SCALE: 1:5



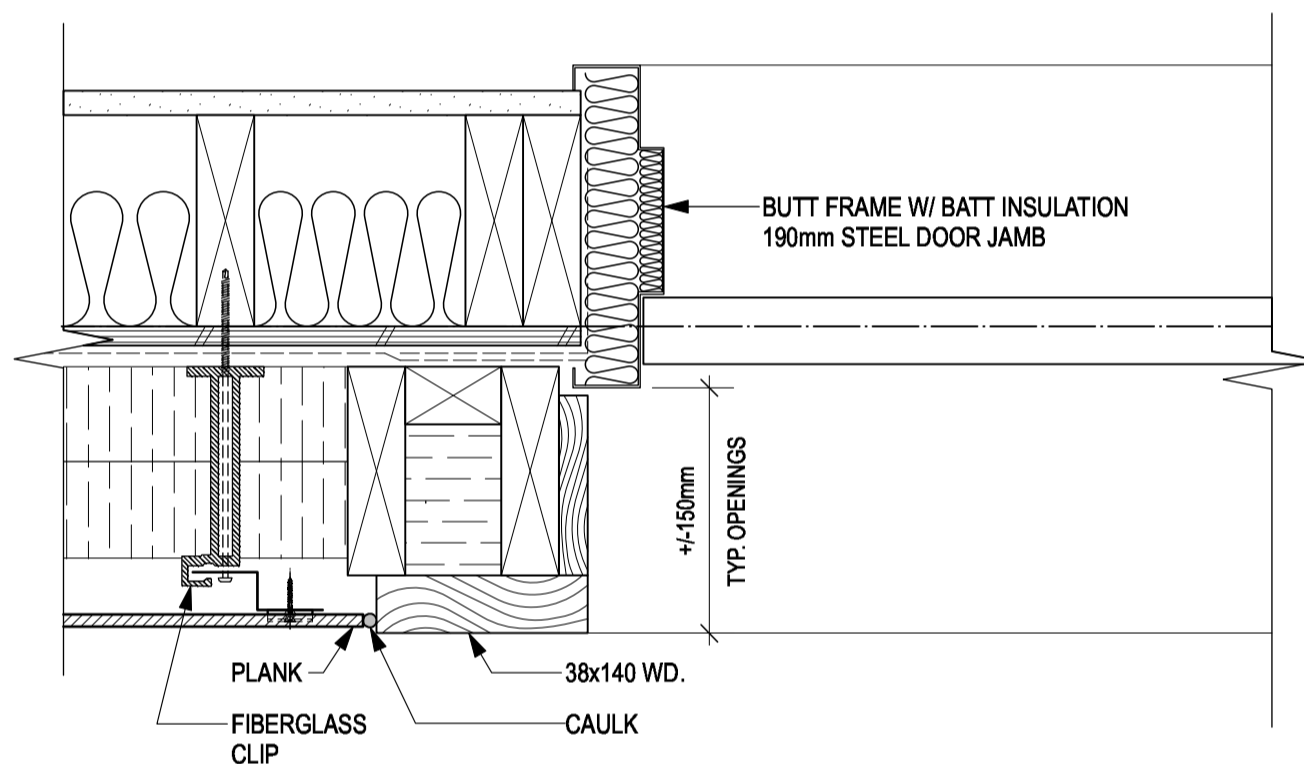
4 DOOR HEAD DETAIL
A7.02 SCALE: 1:5



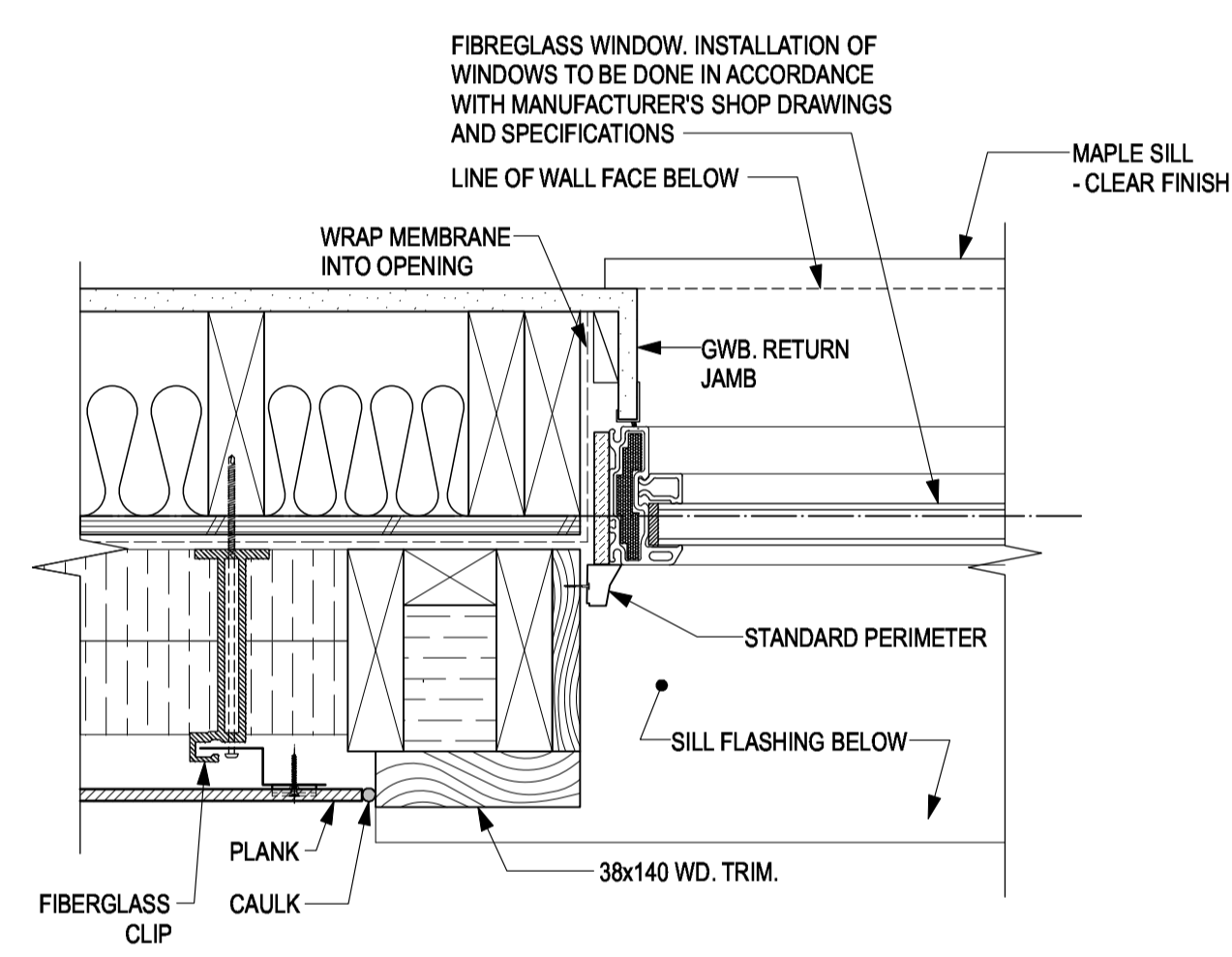
7 WINDOW HEAD DETAIL @ PLANK
A7.02 SCALE: 1:5



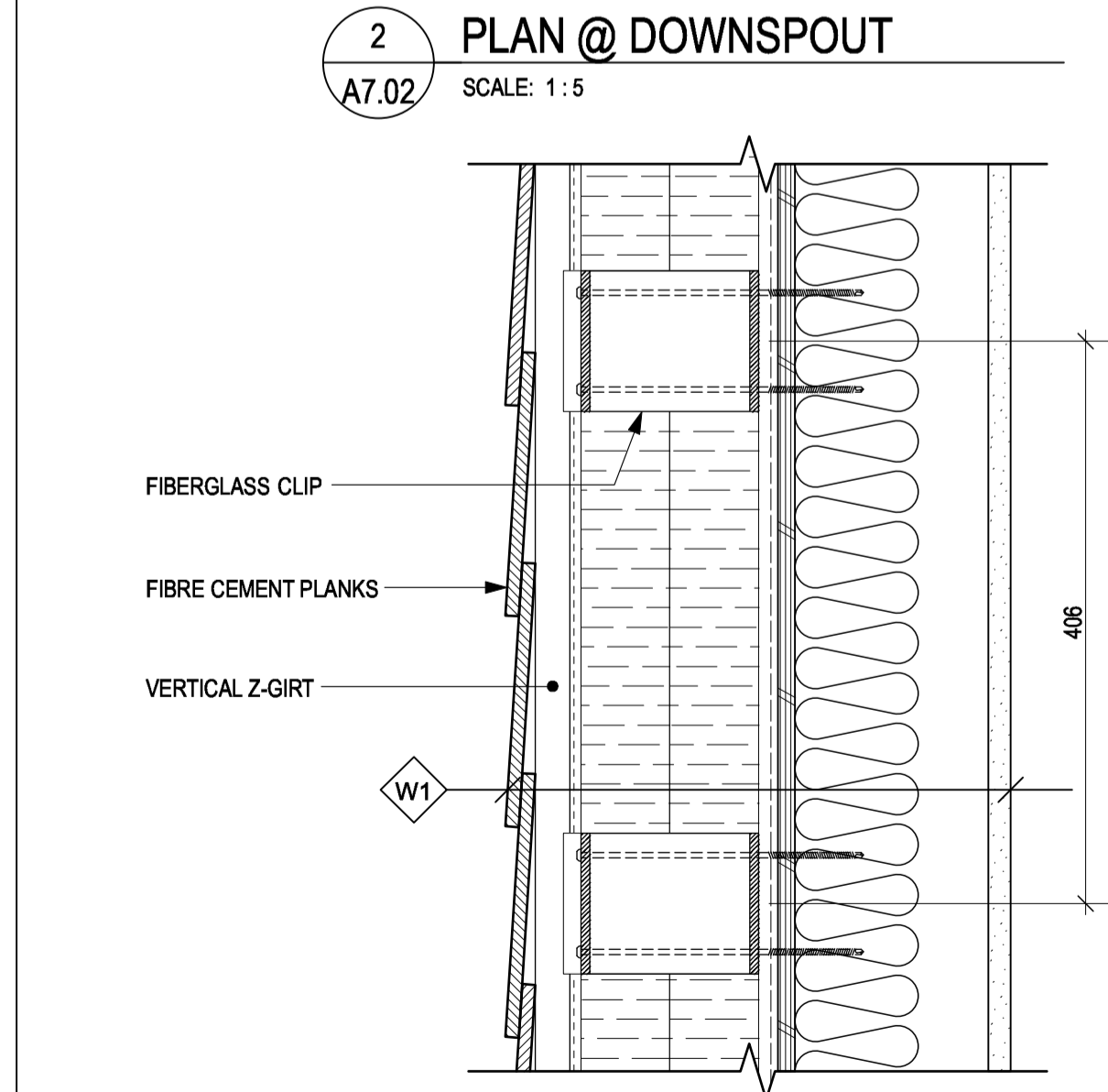
2 PLAN @ DOWNSPOUT
A7.02 SCALE: 1:5



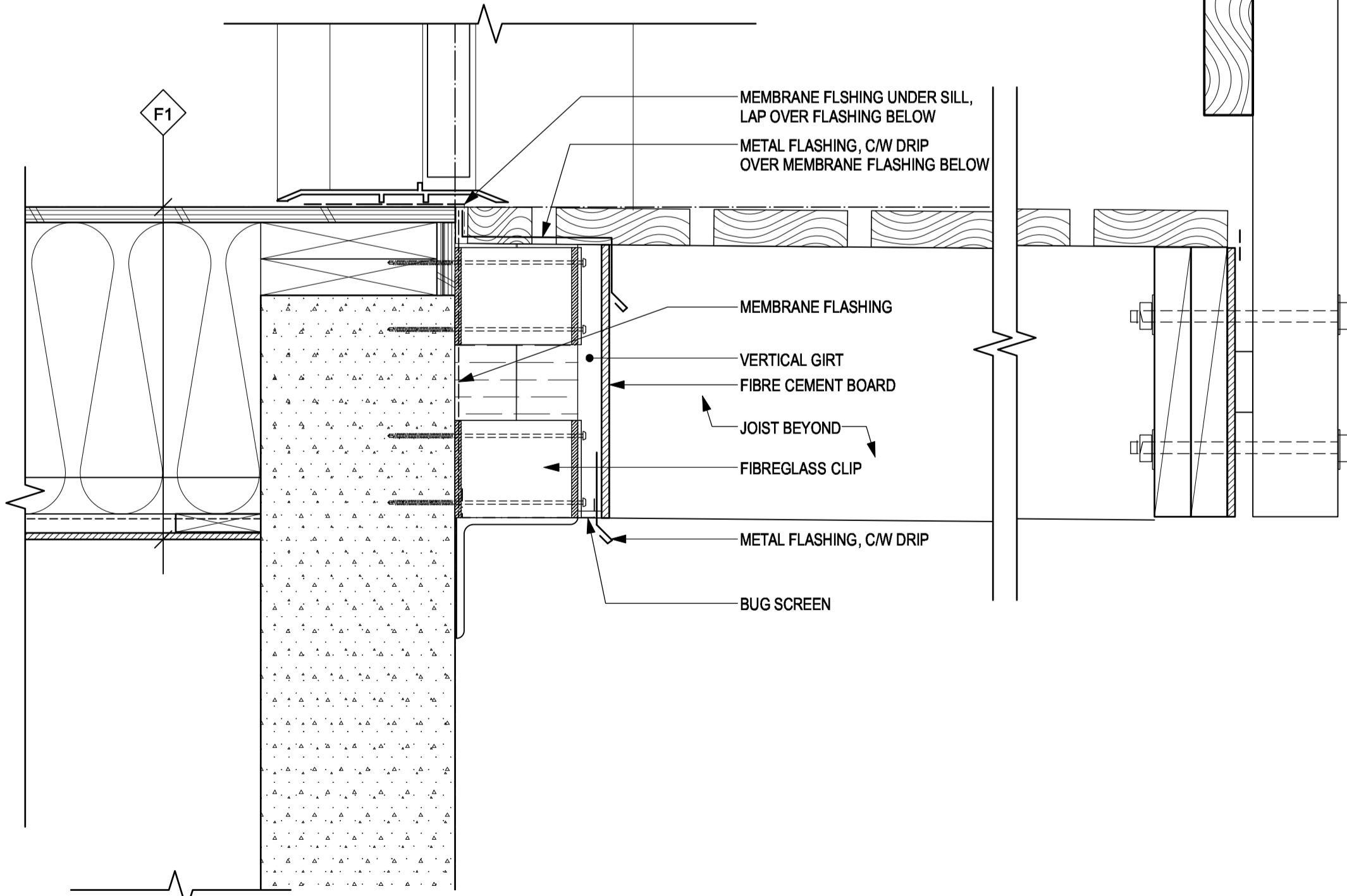
5 DOOR JAMB DETAIL
A7.02 SCALE: 1:5



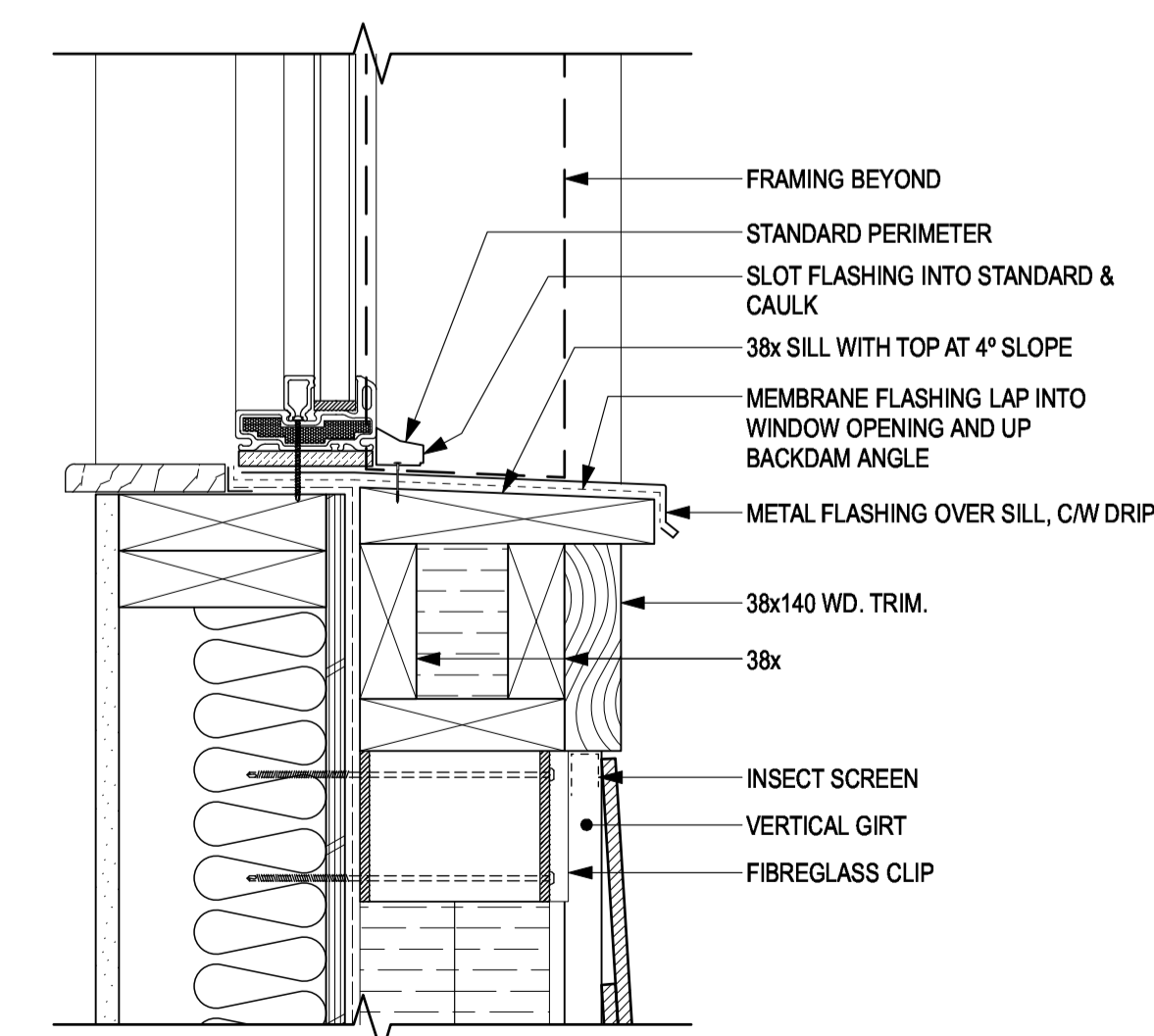
8 WIN. JAMB @ PLANK
A7.02 SCALE: 1:5



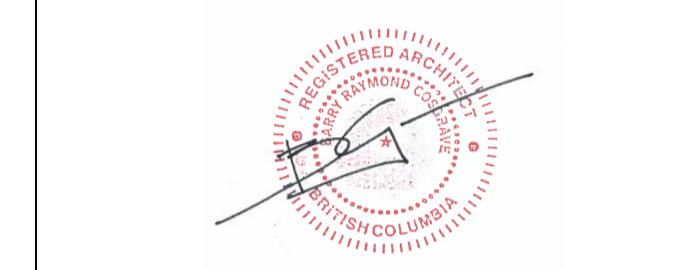
3 TYPICAL SECTION @ PLANK
A7.02 SCALE: 1:5



6 DOOR SILL DETAIL
A7.02 SCALE: 1:5



9 WINDOW SILL @ PLANK
A7.02 SCALE: 1:5



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY

VANCOUVER, BC
219-800 BURRARD ST.

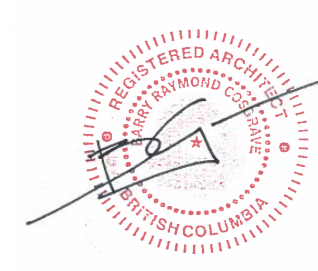
Project title/Titre du projet
HARTLEY BAY SAR RESIDENCE & SAR FLOAT SERVICES

HARTLEY BAY, B.C.

Consultant Signature Box Only
Designed by/Concept par
RH, CM
Drawn by/Dessiné par
RH, CM
PWGSC Project Manager/Administrateur de Projets TPSGC
--

Drawing title/Titre du dessin
DETAILS

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A7.02	



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

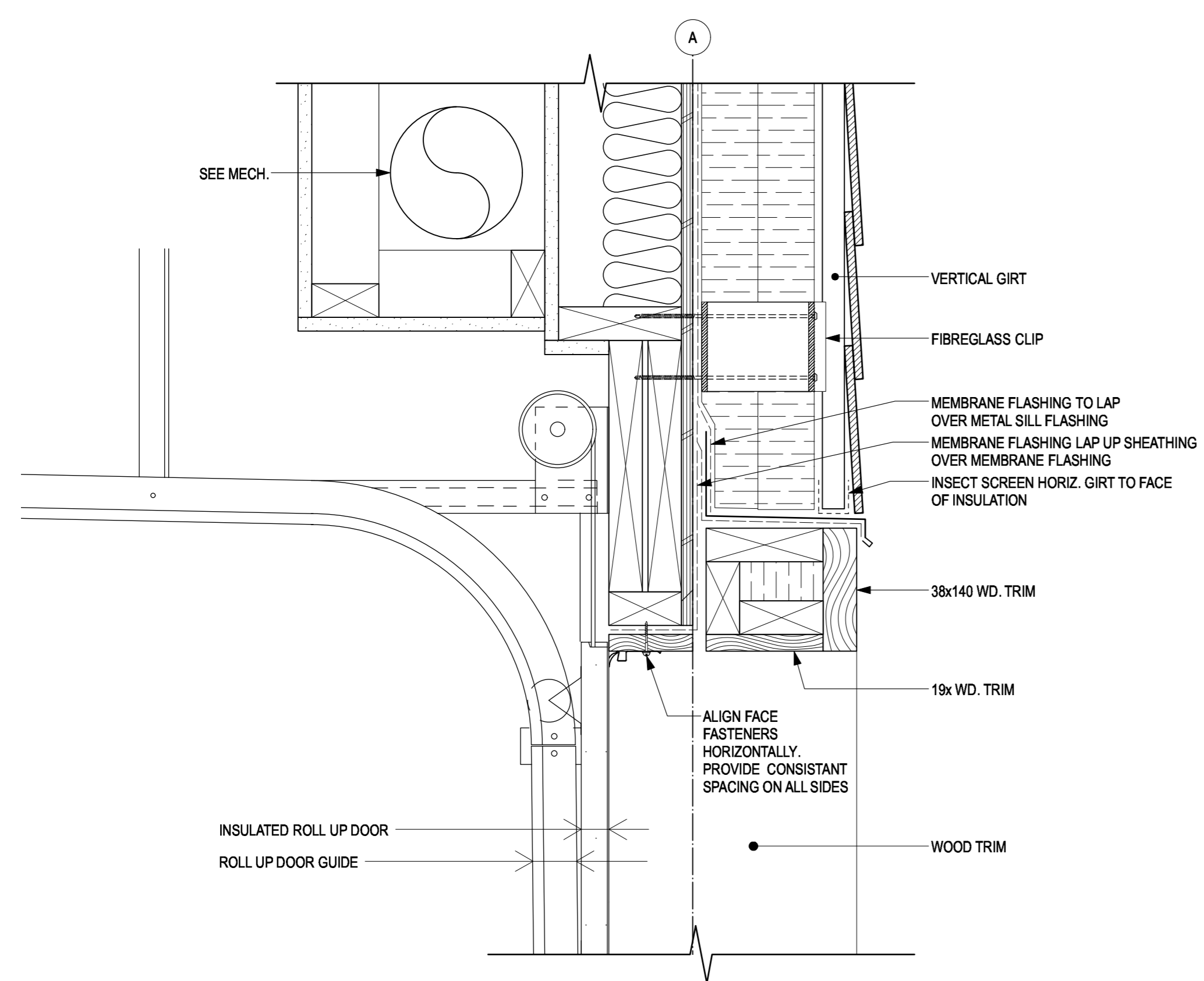
HARTLEY BAY, B.C.

Consultant Signature Box Only
Designed by/Concept par
RH
Drawn by/Dessiné par
RH, CM
PWGSC Project Manager/Administrateur de Projets TPSGC
PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire Régionale, Services d'architectural et de génie, TPSGC

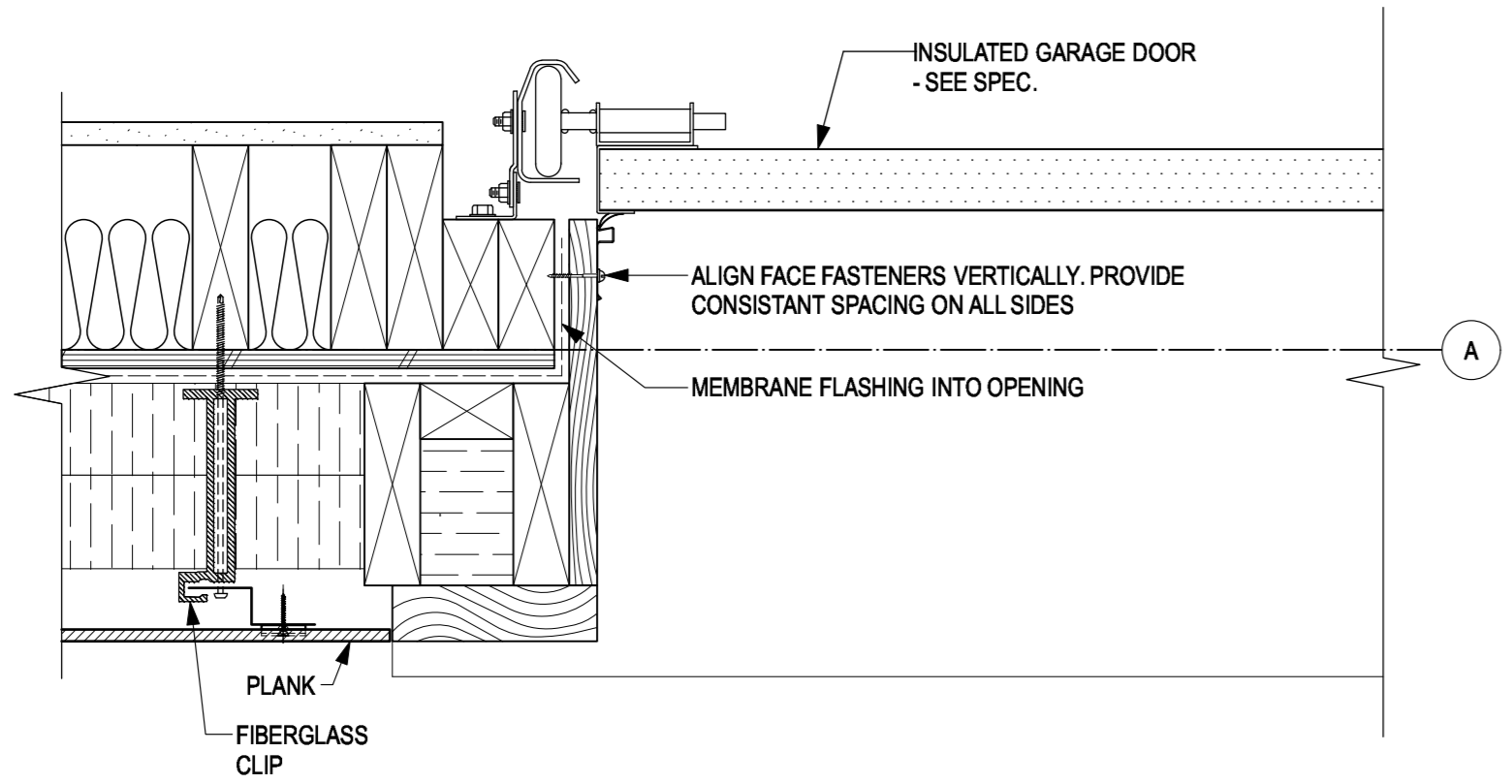
Drawing title/Titre du dessin

DETAILS

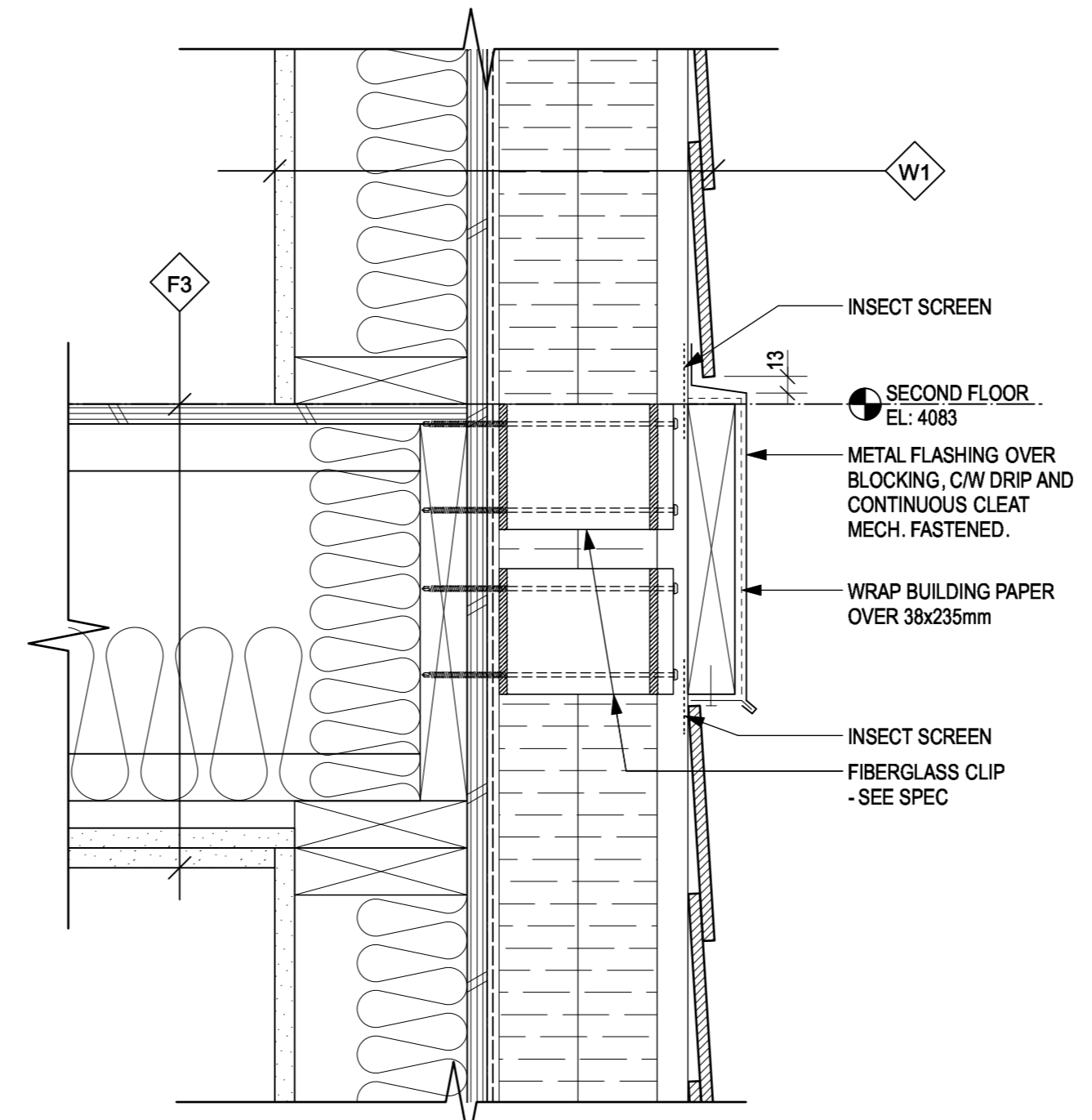
Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A7.03	



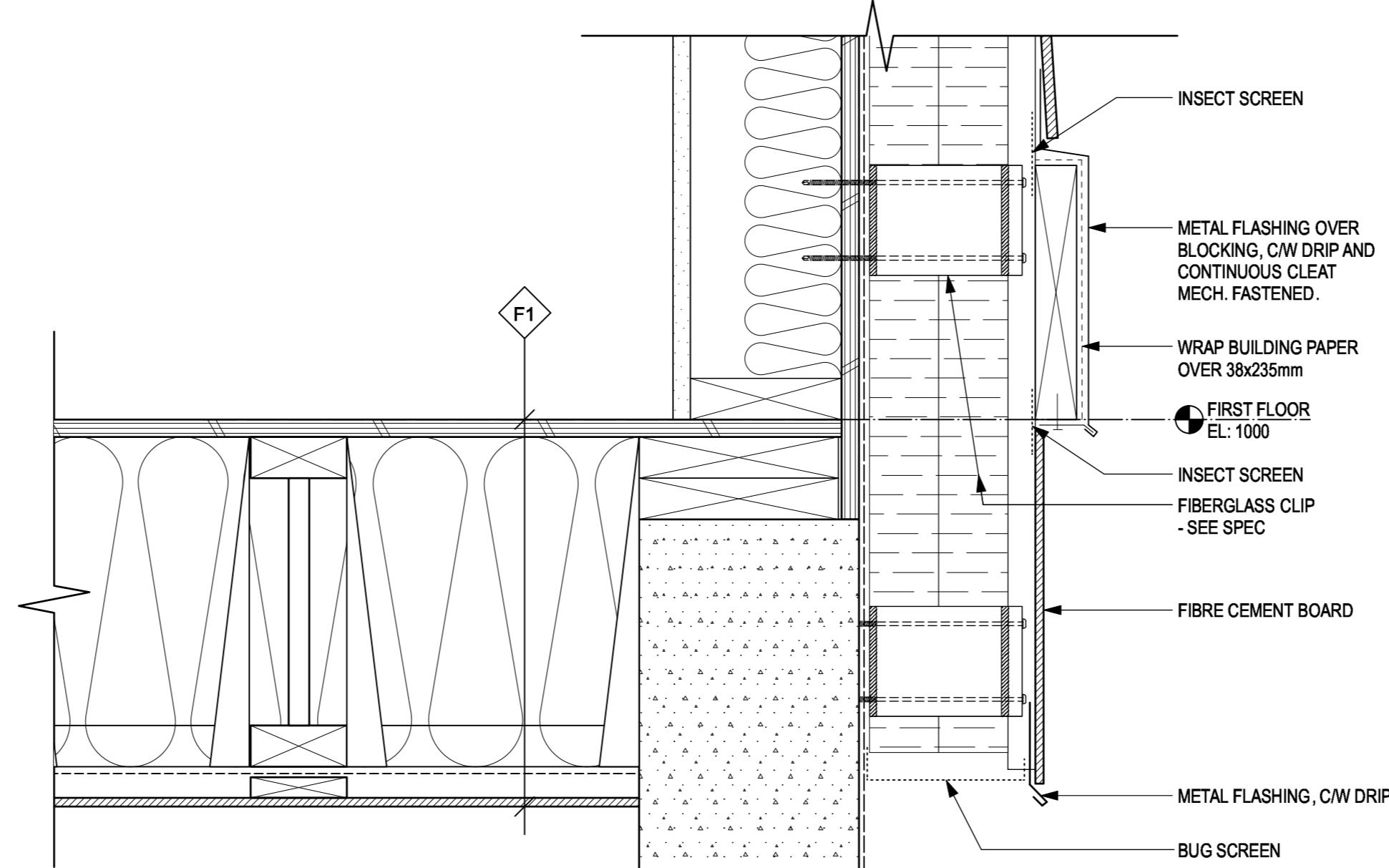
1 GARAGE DOOR HEAD DETAIL
SCALE: 1:5



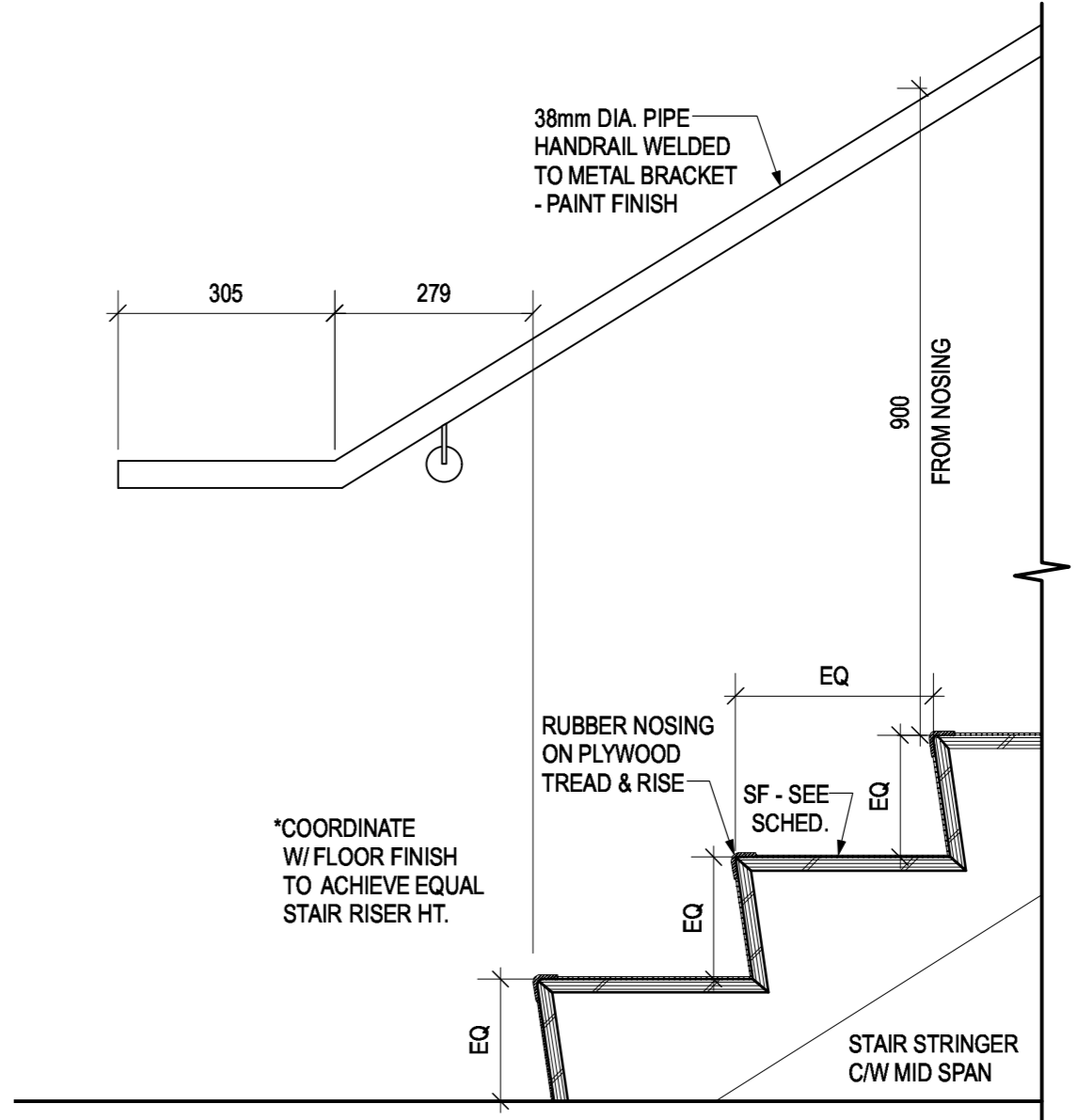
2 GARAGE DOOR JAMB DETAIL
SCALE: 1:5



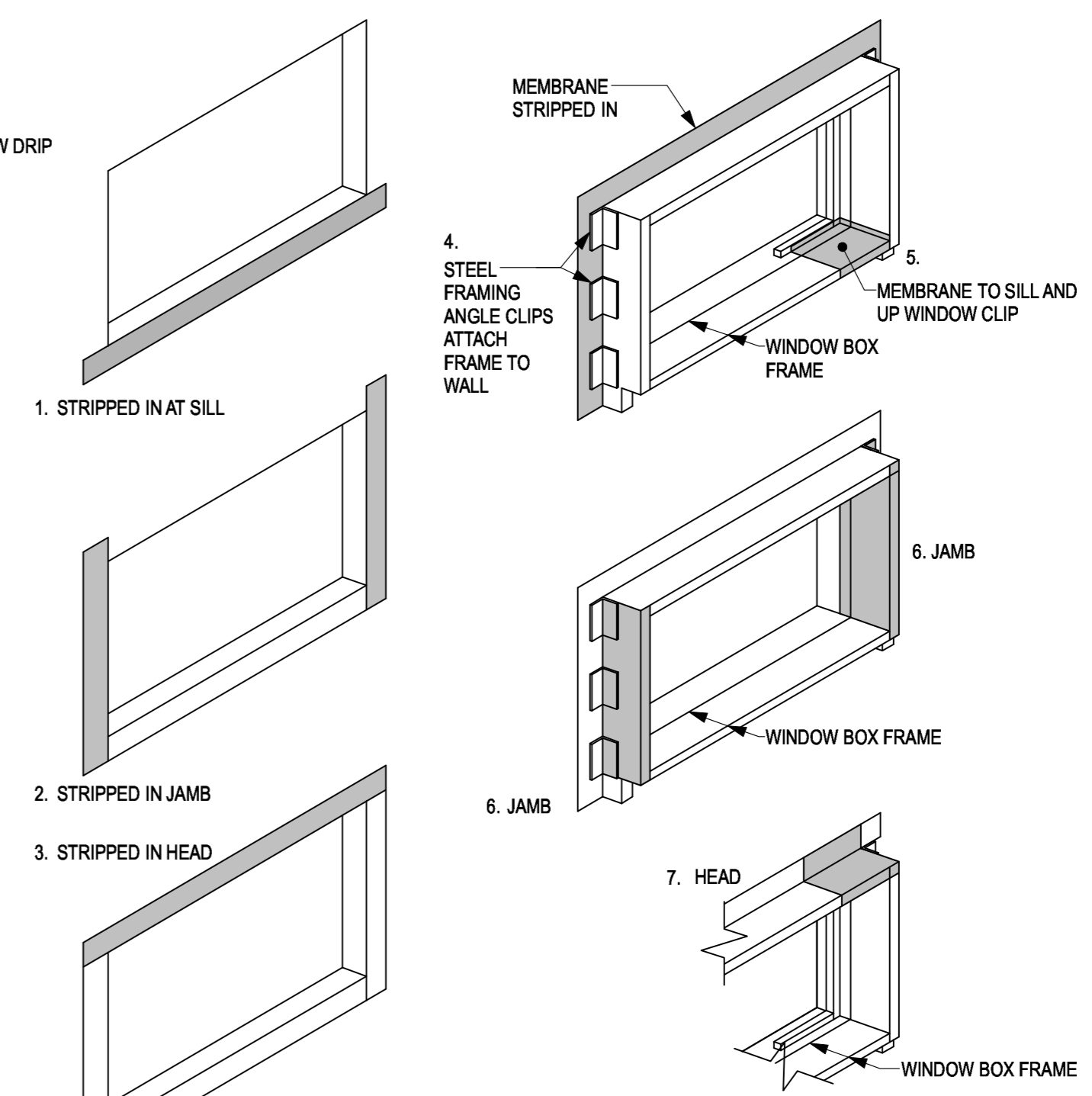
3 DETAILS
SCALE: 1:5



4 BASE WALL SECTION @ PLANK
SCALE: 1:5



6 TYP. STEP
SCALE: 1:5



7 TYP. WINDOW MEMBRANE INSTALL
SCALE: 1:5



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

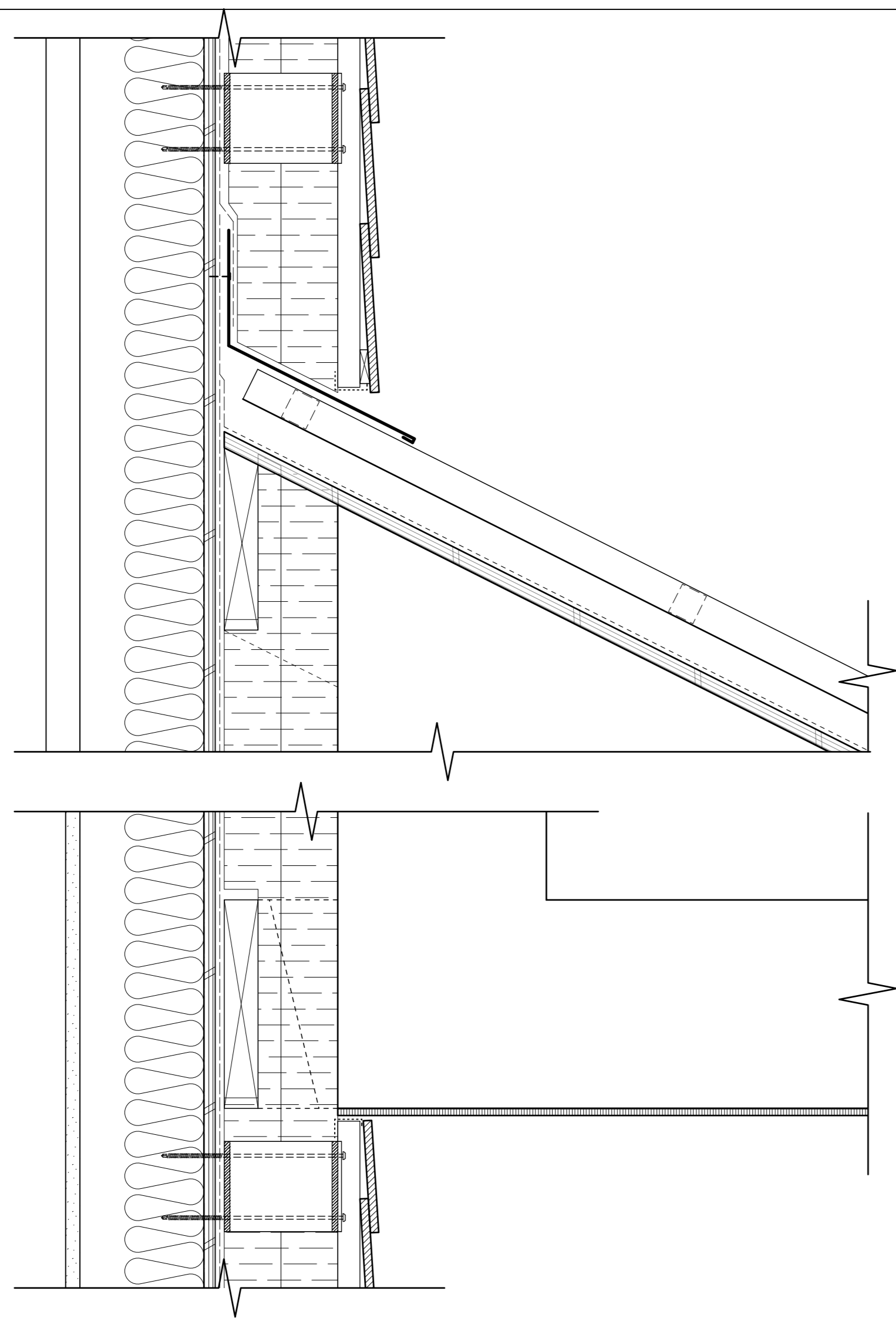
Drawn by/Dessiné par
RH, CM

PWGSC Project Manager/Administrateur de Projets TPSGC
--

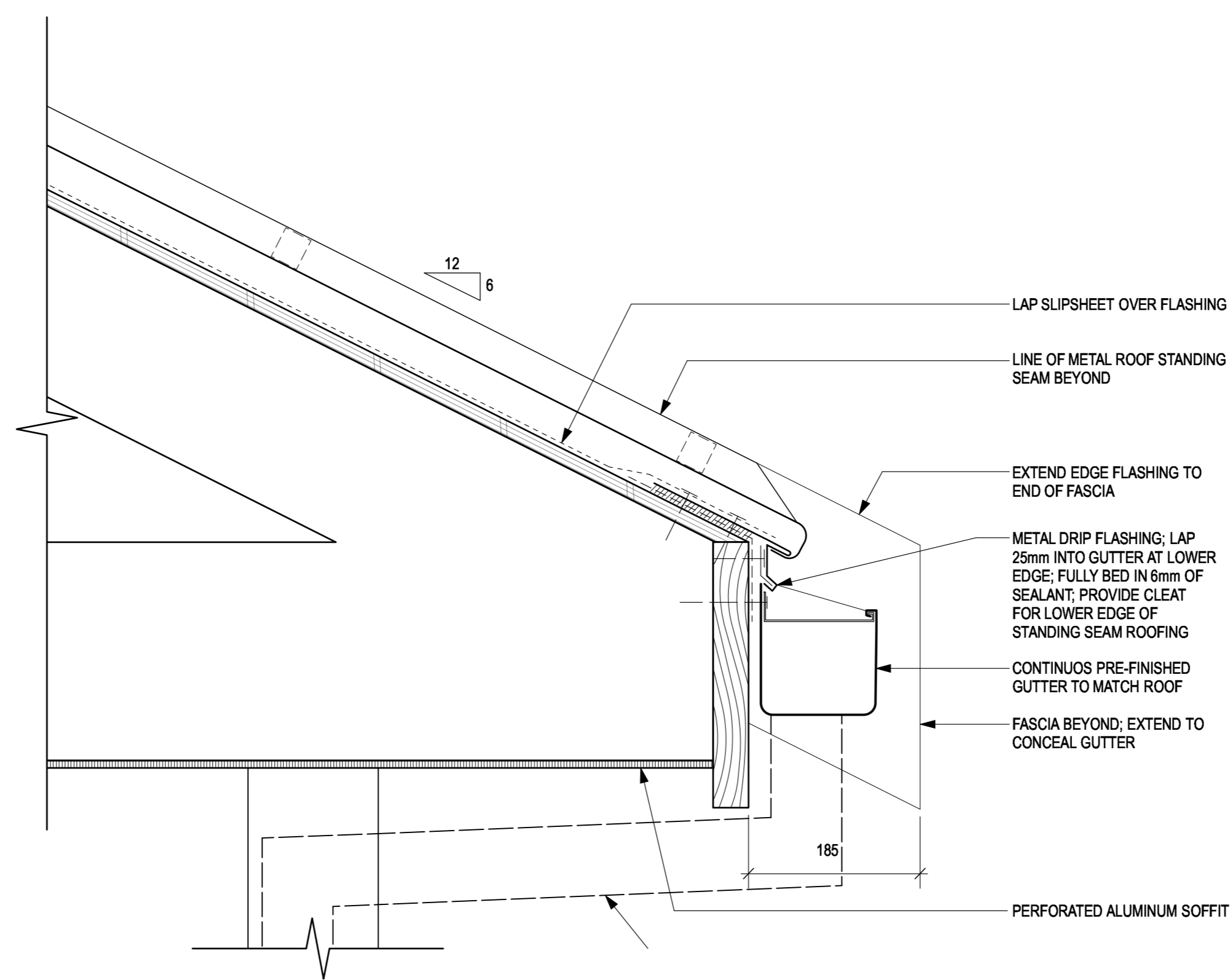
PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architectural et de génie, TPSGC
--

Drawing title/Titre du dessin
DETAILS

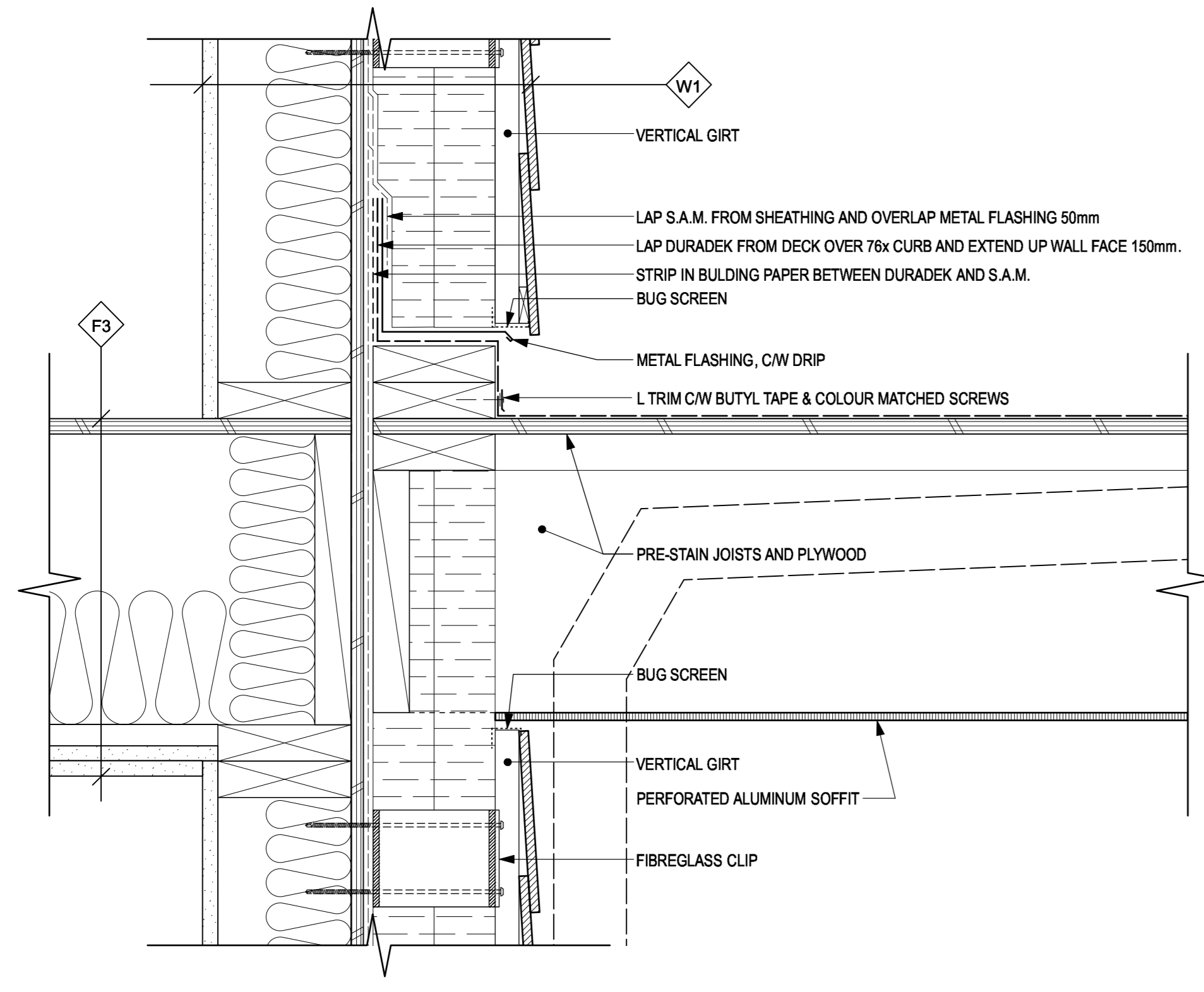
Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2018552	A7.04	



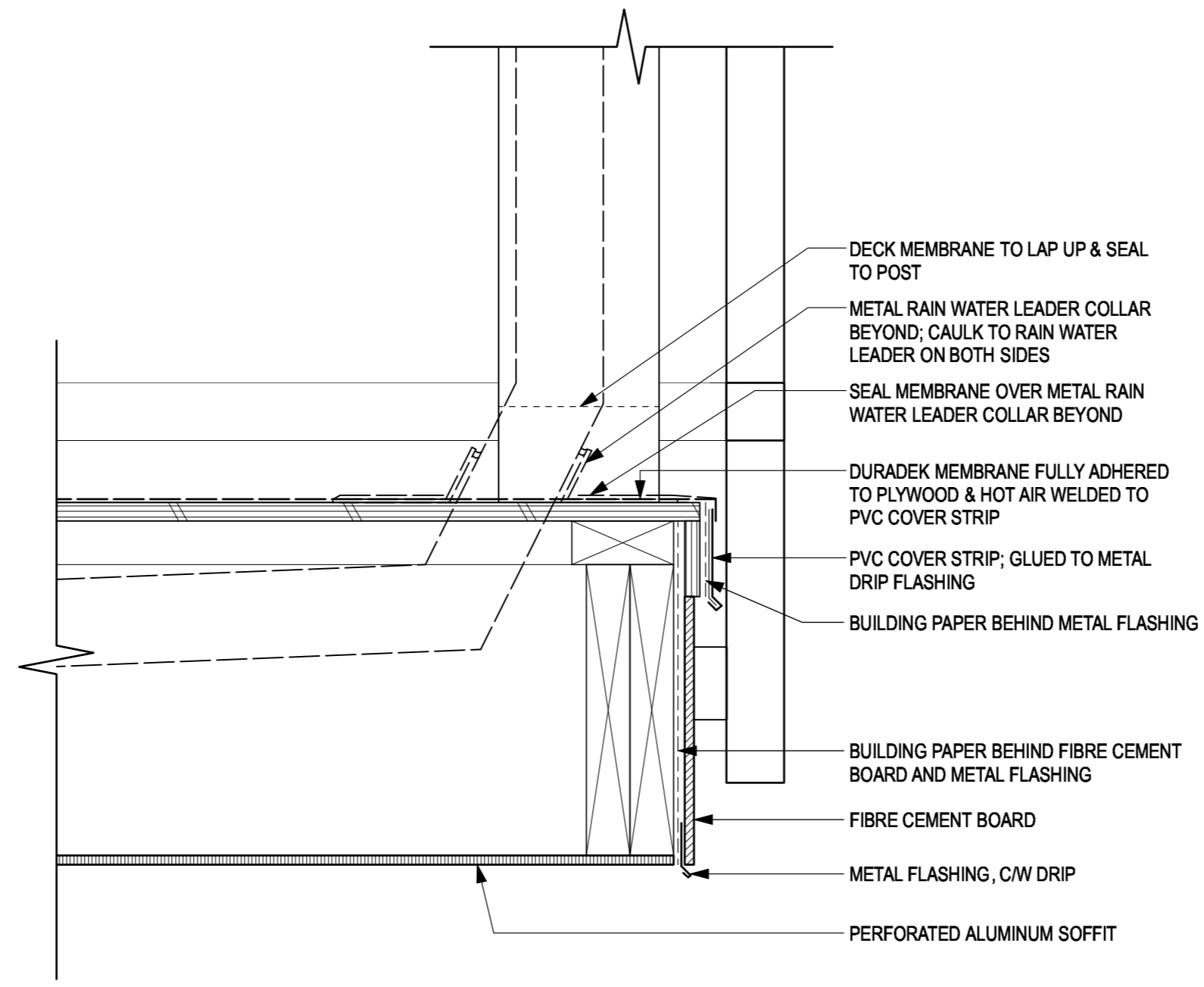
1 OVERHANG AT WALL DETAIL
A7.04 SCALE: 1:5



3 OVERHANG EVE DETAIL
A7.04 SCALE: 1:5



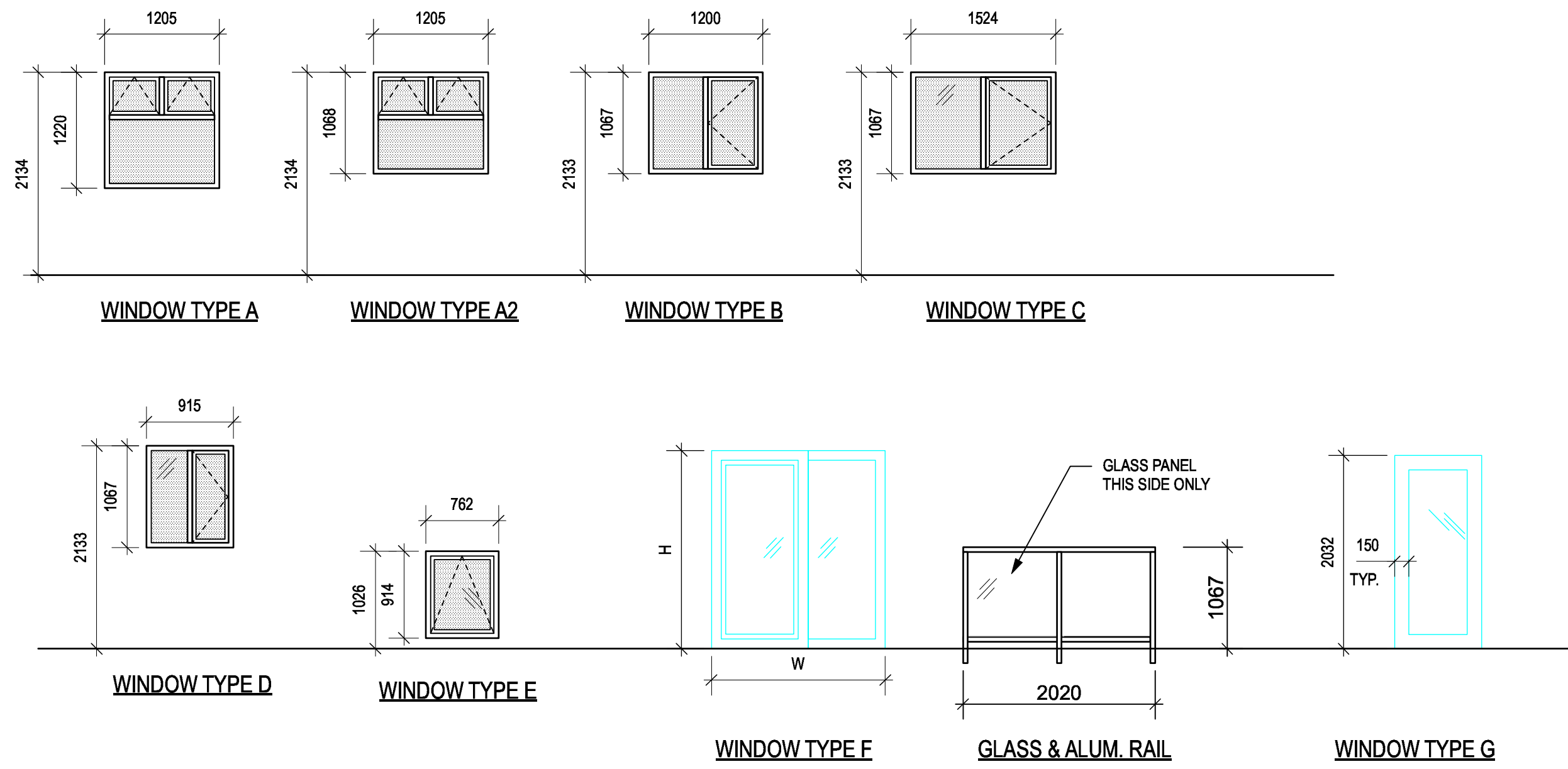
2 DECK DETAIL
A7.04 SCALE: 1:5



4 DECK & GUARD DETAIL
A7.04 SCALE: 1:5

EXTERIOR WINDOW SCHEDULE							
WINDOW							
NUM.	R.O. SIZE (W x H)	TYPE	FRAME MATL	GLAZING	FINISH	COLOUR	REMARKS
100	1067x914 mm	D	FIBREGLASS	T.G.			
101	1067x914 mm	D	FIBREGLASS	T.G.			
102	NOT USED						
103	1200x1067 mm	B	FIBREGLASS	T.G.			
104	1205x1220 mm	B	FIBREGLASS	T.G.			
105	1205x1220 mm	A	FIBREGLASS	T.G.			
106	1205x1220 mm	A	FIBREGLASS	T.G.			
200	625x1067 mm	C	FIBREGLASS	T.G.			
201	625x1067 mm	B	FIBREGLASS	T.G.			
202	1205x1220 mm	B	FIBREGLASS	T.G.			
203	1067x914 mm	D	FIBREGLASS	T.G.			
204	914x762 mm	E	FIBREGLASS	T.G.			
205	1205x1220 mm	B	FIBREGLASS	T.G.			
206	596x1067mm	B	FIBREGLASS	T.G.			
207	1205x1220 mm	A2	FIBREGLASS	T.G.			
208	1067x914 mm	D	FIBREGLASS	T.G.			
300	748x1067 mm	B	FIBREGLASS	T.G.			
301	914x762 mm	E	FIBREGLASS	T.G.			
302	1205x1220 mm	B	FIBREGLASS	T.G.			
107	2438 x 2032 mm	F	FIBREGLASS	T.G.			SLIDING GLASS DOOR
209	813 x 2030 x 44	G	FIBREGLASS	T.G.			

EXTERIOR WINDOW TYPES:



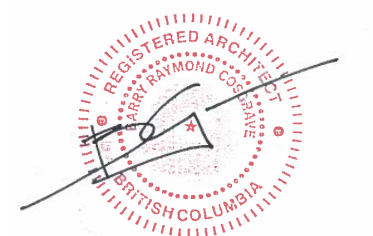
FINISH SCHEDULE																						
NUM.	ROOM NAME	FLOOR		BASE			CEILING			NORTH WALL			EAST WALL			SOUTH WALL			WEST WALL			REMARKS
		FINISH	COLOUR	MATERIAL	SIZE	COLOUR	MATERIAL	FINISH	COLOUR	MATERIAL	FINISH	COLOUR	MATERIAL	FINISH	COLOUR	MATERIAL	FINISH	COLOUR	MATERIAL	FINISH	COLOUR	
01	STAIR	S.R.	1.	RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		TACTILE WARNING STRIP TO STAIR EDGES
10	ENTRY	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
11	EXERCISE	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
12	ELEC./MECH.	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
13	CABIN	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
13A	WC	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
14	CABIN 2	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
14A	WC	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
15	WORKSHOP	EPOXY		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
20	CORRIDOR	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
21	KITCHEN	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
22	DINING	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
23	STORAGE	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
24	LIVING RM.	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
25	CABIN 4	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
25A	WC	MONDO		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
26	CABIN 3	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
26A	WC	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
30	CORRIDOR	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
31	WC	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
32	CABIN 5	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
33	ATTIC/STORAGE	PLY		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
34	STOR.	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
35	ATTIC/STORAGE	PLY		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
36	CABIN 6	S.F.		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		
37	ATTIC/MECH.	PLY		RUBBER	100mm		G.W.B.	PAINT	WHITE	G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		G.W.B.	PAINT		

ABBREVIATIONS
 S.F. LINOLEUM SHEET FLOORING
 MONDO RESILIENT SHEET RUBBER FLOORING
 EPOXY 2 PART EPOXY PAINT TO PLY

B.L. HORIZONTAL BLINDS - SEE SPEC.
 B.O. BLACKOUT BLINDS
 D.G. DOUBLE GLAZED
 T.G. TRIPLE GLAZED
 TEMP. TEMPERED

COLOUR SCHEDULE

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

Client/Client

**FISHERIES AND OCEANS,
 REAL PROPERTY,
 SAFETY AND SECURITY**

VANCOUVER, BC
 219-800 BURRARD ST.

Project title/Titre du projet

**HARTLEY BAY
 SAR RESIDENCE
 & SAR FLOAT
 SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par

RH

Drawn by/Dessine par

RH, AS

PWGSC Project Manager/Administrateur de Projets TPSGC

--

PWGSC Regional Manager, Architectural and Engineering Services/
 Gestionnaire régionale, Services d'architecture et de génie, TPSGC

--

Drawing title/Titre du dessin

**WINDOW &
 FINISH SCHEDULES**

Project No./No. du projet

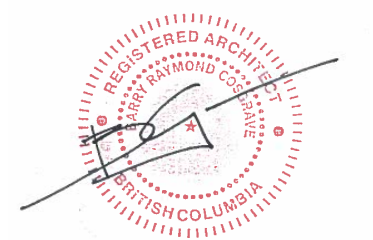
2018552

Sheet/ Feuille

A8.01

Revision no./
 La Révision no.

--



DOOR SCHEDULE

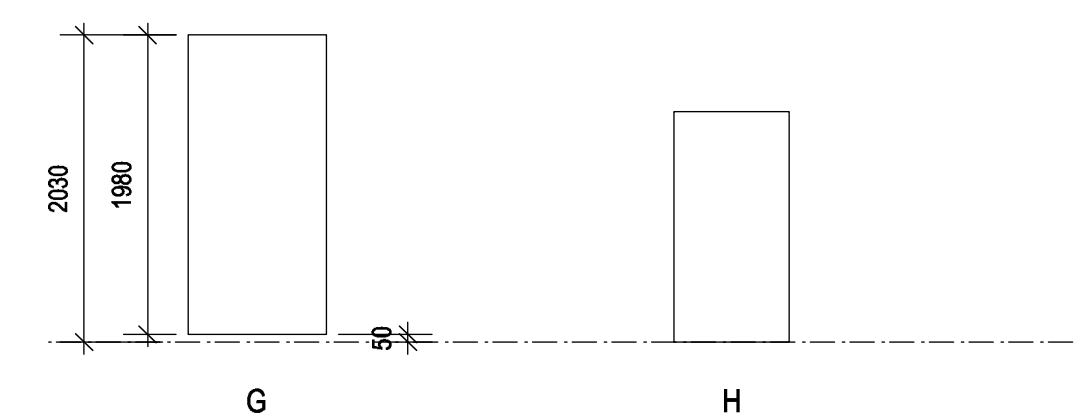
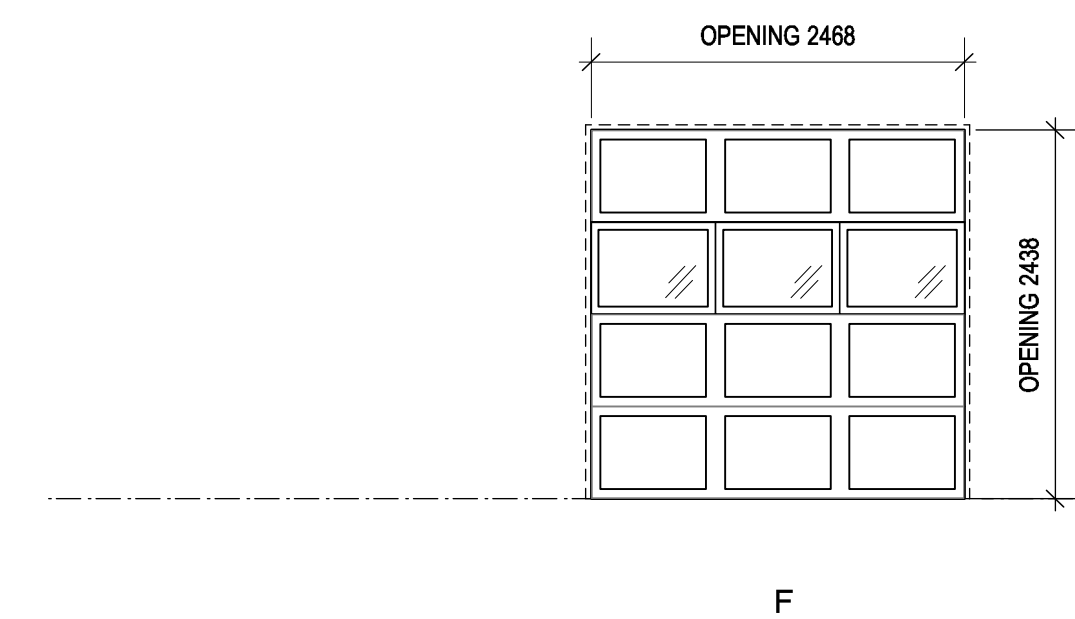
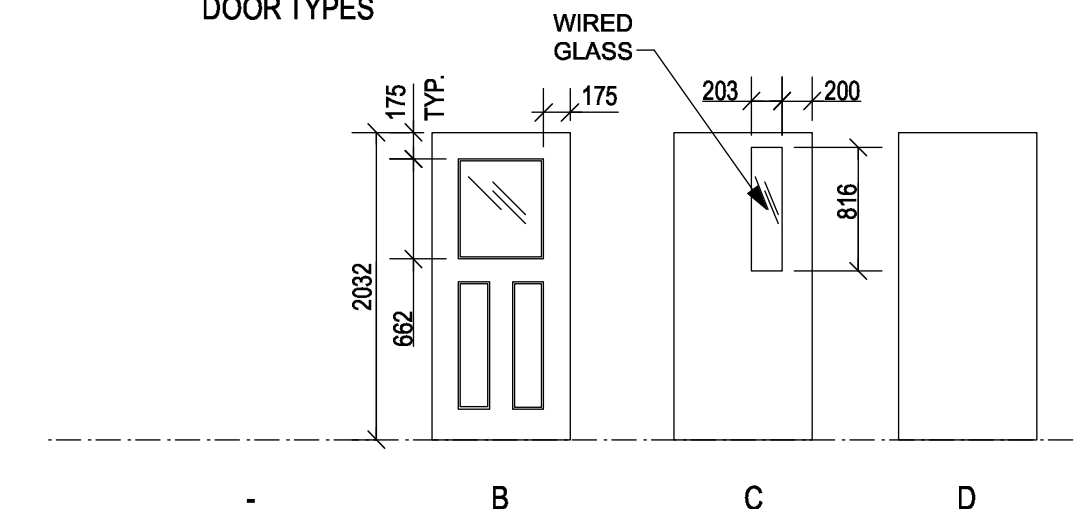
OPENING			DOOR										FRAME					REMARKS
NUM.	FROM	TO	SIZE (W x H x THICK)	FRR	HDWR	TYPE	MAT'L	CORE	FINISH	COLOR	GLAZ.	MAT'L	TYPE	FINISH	COLOR	GLAZ.		
D10	EXTERIOR	ENTRY 10	914 x 2030 x 44	-		B	F.G.	INSUL.	PT.	-	D.G.	F.G.	A	PT.	-	DG.	WEATHERSTRIPPING	
D10a	STAIR 01	CORRIDOR	914 x 2030 x 44	45 min.		C	H.M.	-	PT.	-	-	H.M.	A	PT.	-	-	CLOSER, WEATHERSTRIP. HOLD OPEN.	
D11	ENTRY	EXERCISE 11	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D11a	NOT USED																	
D12	ELEC./MECH.	ENTRY	914 x 2030 x 44	45 min.		C	H.M.	-	PT.	-	W.G.	H.M.	A	PT.	-	-	-	
D13	CORRIDOR	CABIN 1 - 13	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D13a	CABIN 1 - 13	WC 13a	813 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D14	CORRIDOR	CABIN 12	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D14a	CABIN 2 - 14	WC 14a	813 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D15	WORKSHOP 15	ENTRY 10	914 x 1980 x 44	45 min.		G	H.M.	INSUL.	PT.	-	W.G.	H.M.	A	PT.	-	-	CLOSER, WEATHERSTRIPPING, AIR TIGHT SEAL	
D15a	EXTERIOR	WORKSHOP 15	2438 x (2468?) x 44	-		F	H.M.	INSUL.	P.T.	-	-	-	B	PT.	-	-	OVERHEAD DOOR	
D20	STAIR	CORRIDOR 20	914 x 2030 x 44	45 min.		C	H.M.		PT.								CLOSER, HOLD OPEN	
D23	KITCHEN 21	STORAGE 23	914 x 2030 x 44			D	WD.		C.F.								POCKET DOOR	
D24	NOT USED																-	
D25	CORRIDOR	CABIN 4 - 25	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D25a	CABIN 4 - 25	WC 25a	813 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D26	CORRIDOR	CABIN 3 - 26	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D26a	CABIN 3 - 26	WC 26	813 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D30	CORRIDOR 20	STAIR	914 x 2030 x 44	45 min.		C	H.M.		PT.								CLOSER, HOLD OPEN	
D31	CORRIDOR 30	WC 31	865 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D32	CORRIDOR 30	CABIN 5 - 32	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D33	ATTIC/ STORAGE 33	CABIN 5 - 32	780 x 1525 x 44	-		H	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D34	STORAGE 34	CORRIDOR 30	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D35	ATTIC/STORAGE 35	CABIN 5 - 32	780 x 1525 x 44	-		H	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D36	CORRIDOR 30	CABIN 6 - 36	914 x 2030 x 44	-		D	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	
D36a	EXTERIOR	CABIN 6 - 36	914 x 2030 x 44	-		B	F.G.	INSUL.	PT.	-	D.G.	F.G.	A	PT.	-	DG.	WEATHERSTRIPPING	
D37	ATTIC/MECH. 37	CABIN 6 - 36	780 x 1525 x 44	-		H	WD.	-	C.F.	-	-	H.M.	A	PT.	-	-	-	

SOLID WOOD DOORS TO BE MAPLE VENEER, CLEAR FINISH.

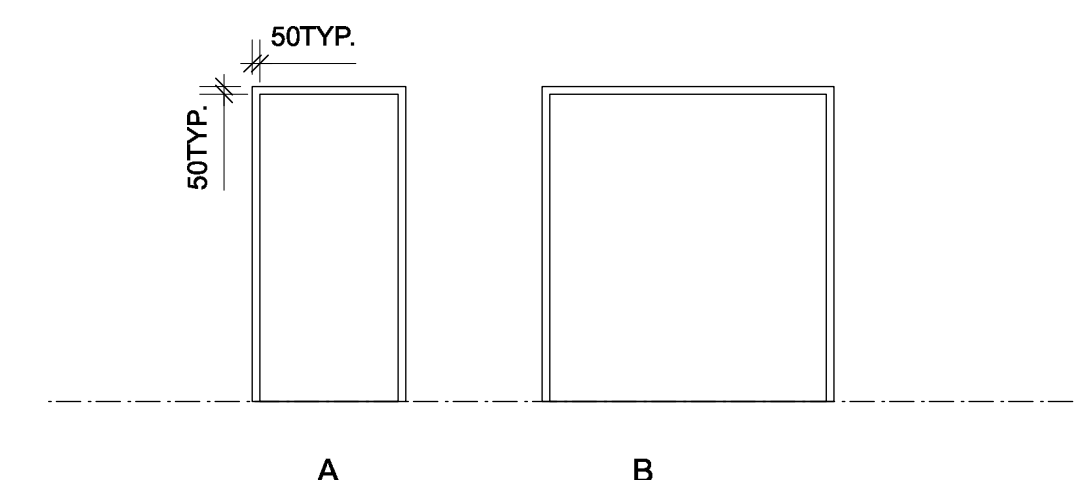
DOOR SCHEDULE ABBREVIATIONS:

ALUM.	ALUMINUM	INSUL.	INSULATED	PT.	PAINT
ANOD.	ANODIZED	LAM.	LAMINATED	S.S.	STAINLESS STEEL
C.F.	CLEAR FINISH	L.E.	LOW EMISSIVITY	ST	STEEL
D.G.	DOUBLE GLAZED	MAT'L	MATERIAL	T.B.	THERMALLY BROKEN
F.G.	FIBREGLASS	MIN.	MINUTES or MINIMUM	T.G.	TRIPLE GLAZED
FRR	FIRE RESISTANCE RATING	NAT.	NATURAL	TEMP.	TEMPERED
GLAZ.	GLAZING (OR GLAZED)	OBS.	OBSCURED	WD.	WOOD
H.M.	HOLLOW METAL	P.F.	PVC-FINISHED	W.G.	WIRED GLASS
HDWR	HARDWARE	P.O.	POWER OPERATED		

DOOR TYPES



FRAME TYPES



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	95% Review	2020-10-23
1	50% Review	2020-07-31
0	Base Plans	2020-07-14

FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY
VANCOUVER, BC
219-800 BURRARD ST.

HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES
HARTLEY BAY, B.C.

Designed by/Concept par
RH
Drawn by/Dessine par
RH, AS
PWGSC Project Manager/Administrateur de Projets TPSGC
PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC

DOOR SCHEDULE

Project No./No. du projet 2018552	Sheet/ Feuille A8.02	Revision no./ La Révision no.
---	--------------------------------	----------------------------------



EXISTING GANGWAY/RAMP TO BE REMOVED



EXISTING WOOD FRAME SHELTER TO BE REMOVED



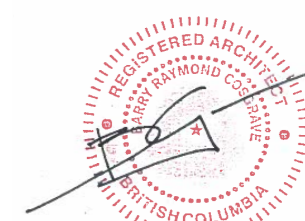
EXISTING WOOD FRAME SHELTER TO BE REMOVED



EXISTING BOARDWALK - SERVICES TO UNDERSIDE AS NOTED.

DEMOLITION NOTES

- REMOVE EXISTING WOOD FRAME SHELTER STRUCTURE SHOWN ABOVE.
- REMOVE AND DISPOSE OF ALL DEMOLISHED MATERIAL.
- STRUCTURE COMPOSED OF WOOD FRAMING, PLYWOOD AND ASPHALT SHINGLE ROOF.
- STRUCTURE IS MECHANICALLY SECURED TO TOP OF BOARDWALK.
- PREVENT DAMAGE TO BOARDWALK SURFACE WHEN REMOVING STRUCTURE.



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	TENDER	2020-11-06
1	70% REVIEW	2020-07-31
Revision/ Revision	Description/Description	Date/Date

Client/client
**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

**VANCOUVER, BC
219-800 BURRARD ST.**

Project title/Titre du projet
**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

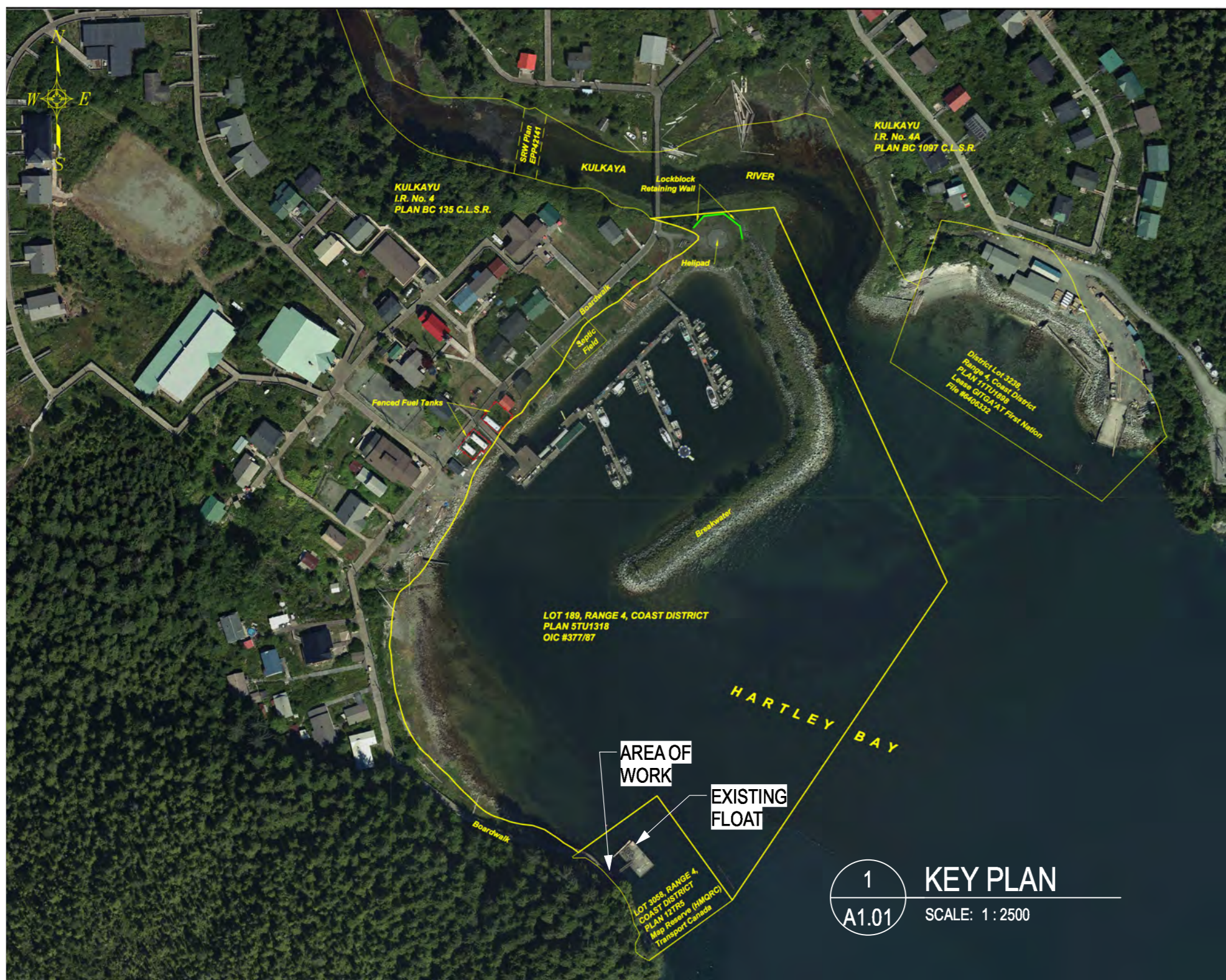
Drawn by/Dessiné par
MS

PWGSC Project Manager/Administrateur de Projets TPSGC
--

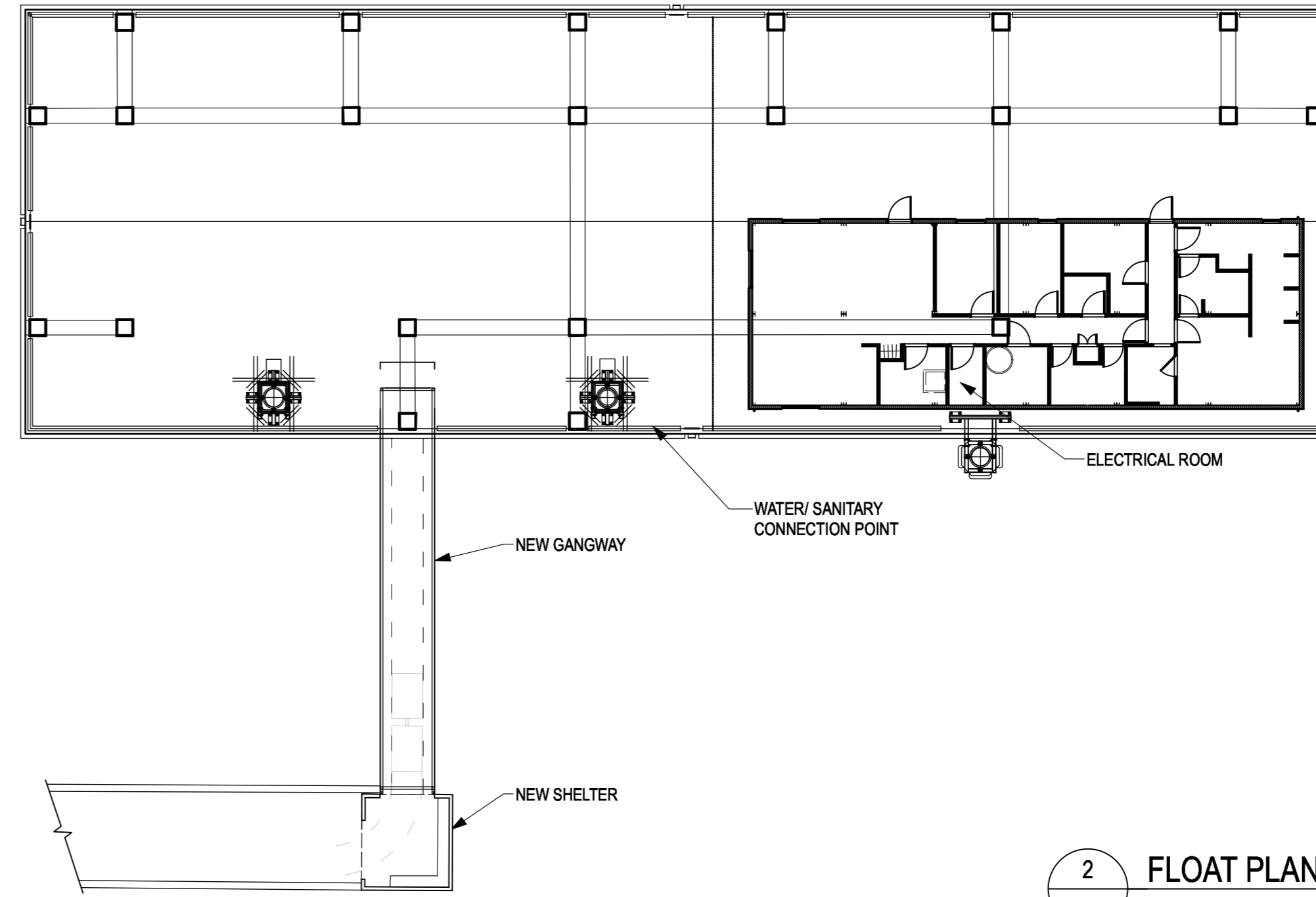
PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSGC
--

Drawing title/Titre du dessin
**FLOAT SERVICES
EXISTING PHOTOGRAPHS**

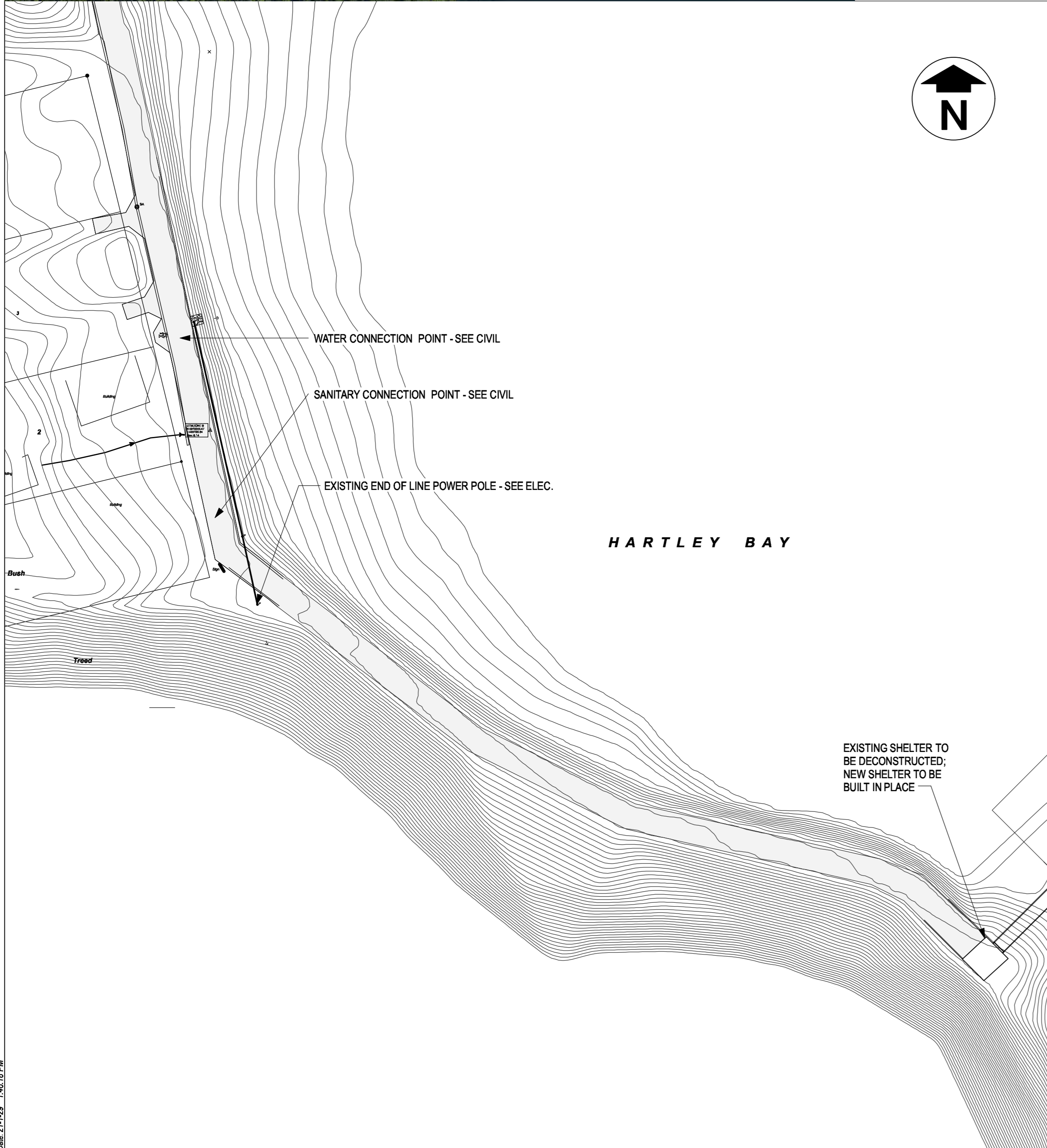
Project No./No. du projet 2020512	Sheet/ Feuille A9.01	Revision no./ La Révision no.
---	--------------------------------	-------------------------------------



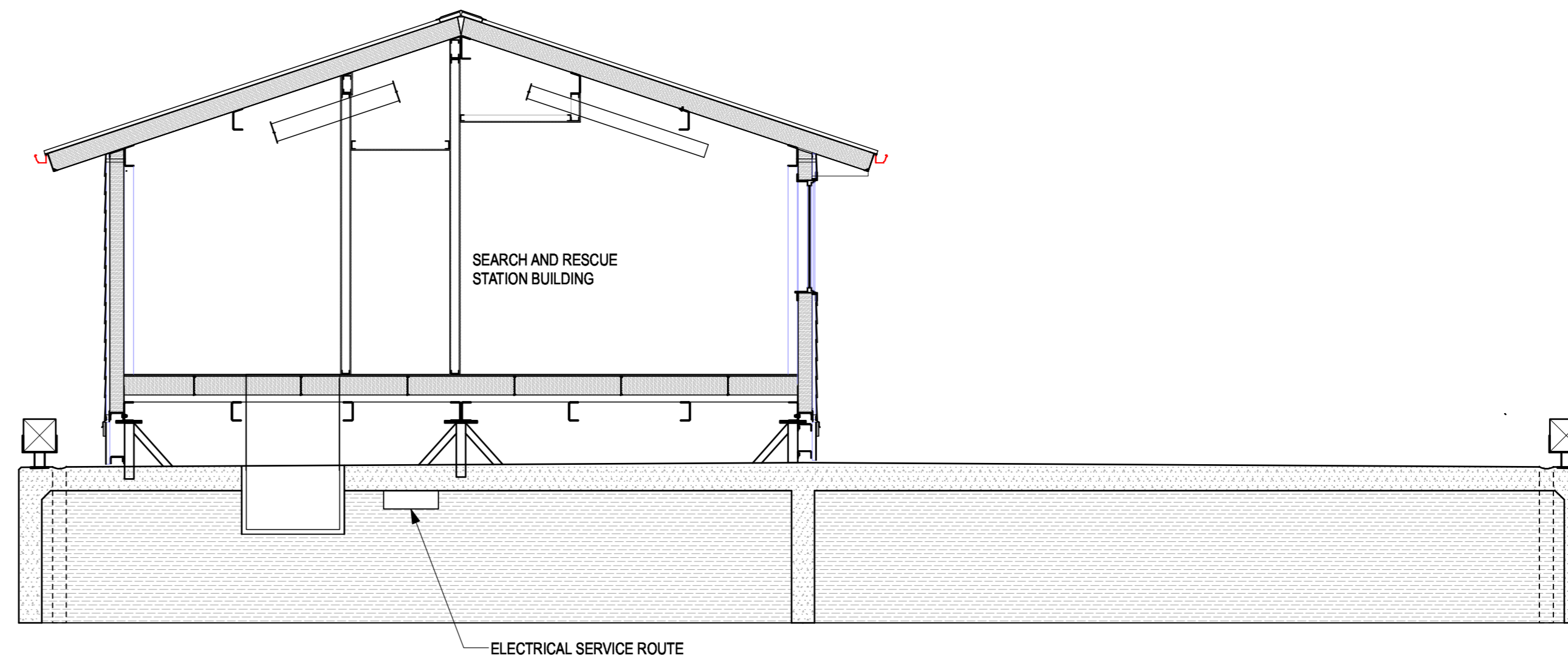
1 KEY PLAN
A1.01 SCALE: 1:2500



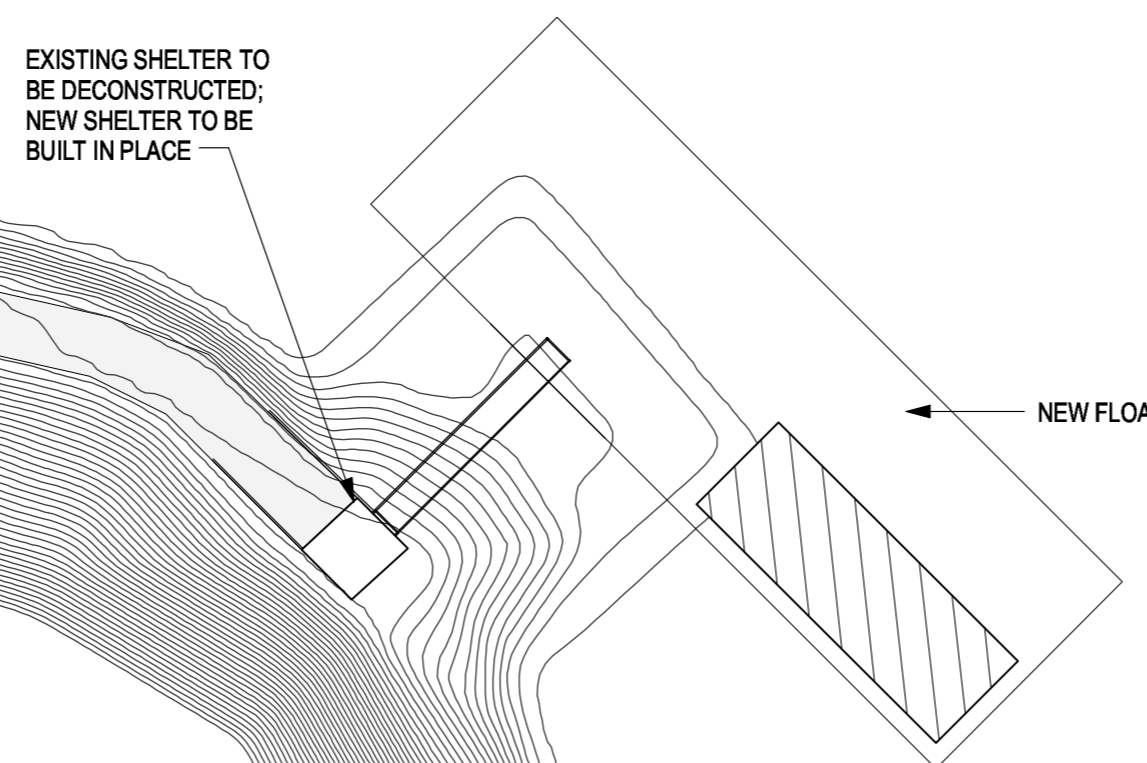
2 FLOAT PLAN
A1.01 SCALE: 1:200



3 NEW SITE PLAN
A1.01 SCALE: 1:500



4 SECTION
A4.01 SCALE: 1:50



4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	TENDER	2020-11-06
1	70% REVIEW	2020-07-31
Revision/Revision	Description/Description	Date/Date

FISHERIES AND OCEANS, REAL PROPERTY, SAFETY AND SECURITY
VANCOUVER, BC
219-800 BURRARD ST.

HARTLEY BAY SAR RESIDENCE & SAR FLOAT SERVICES

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par RH

Drawn by/Dessiné par CM, AV, MS

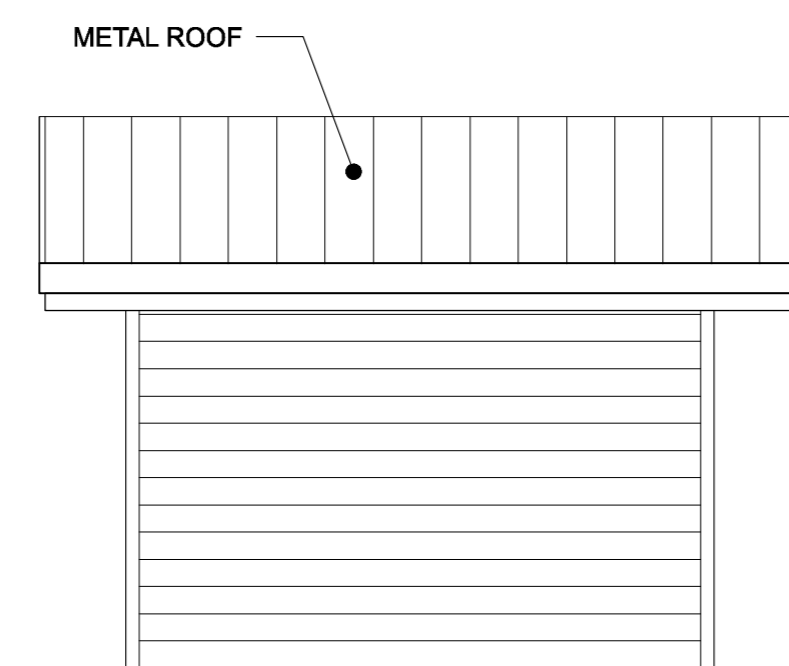
PWGS Project Manager/Administrateur de Projets TPSGC

PWGS Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architecture et de génie, TPSGC

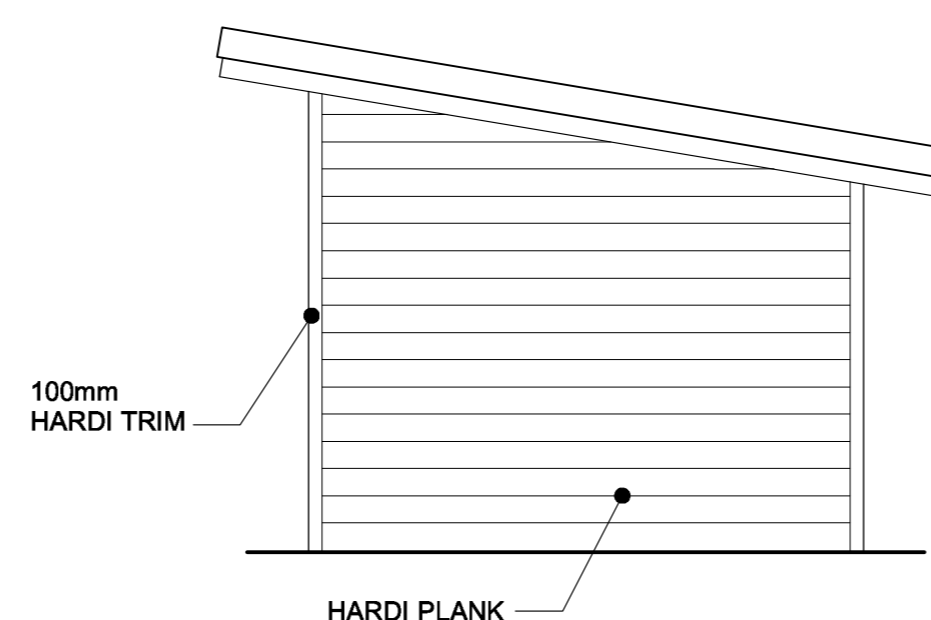
Drawing title/Titre du dessin

FLOAT SERVICES
KEY PLAN
NEW SITE PLAN
FLOAT PLAN
FLOAT SECTION

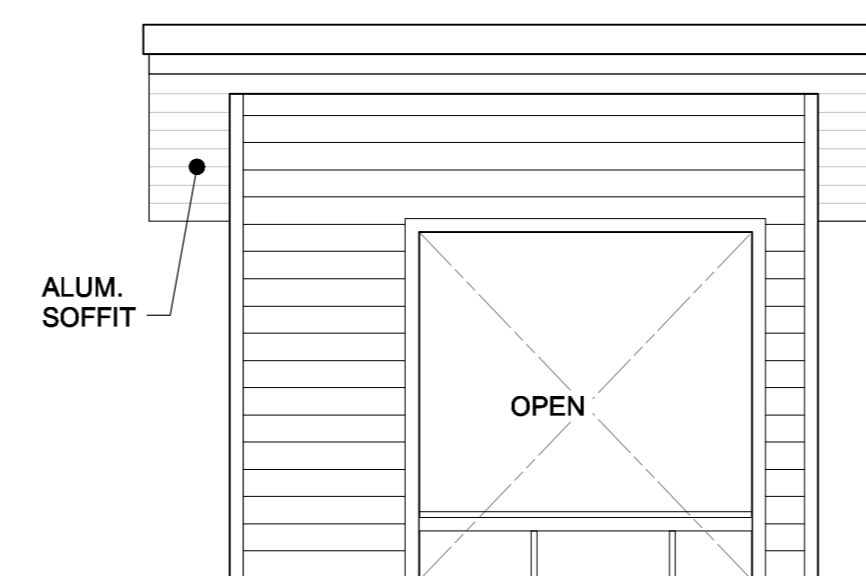
Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2020512	A9.02	



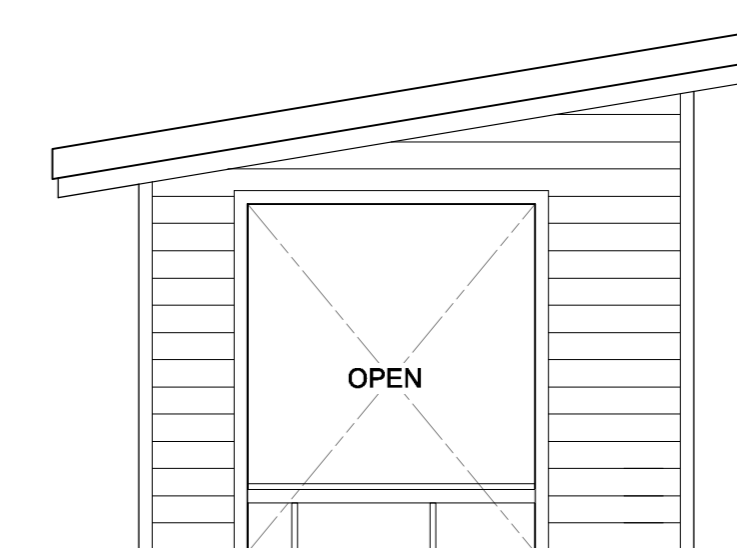
7 SOUTH ELEVATION
A2.01 SCALE: 1:50



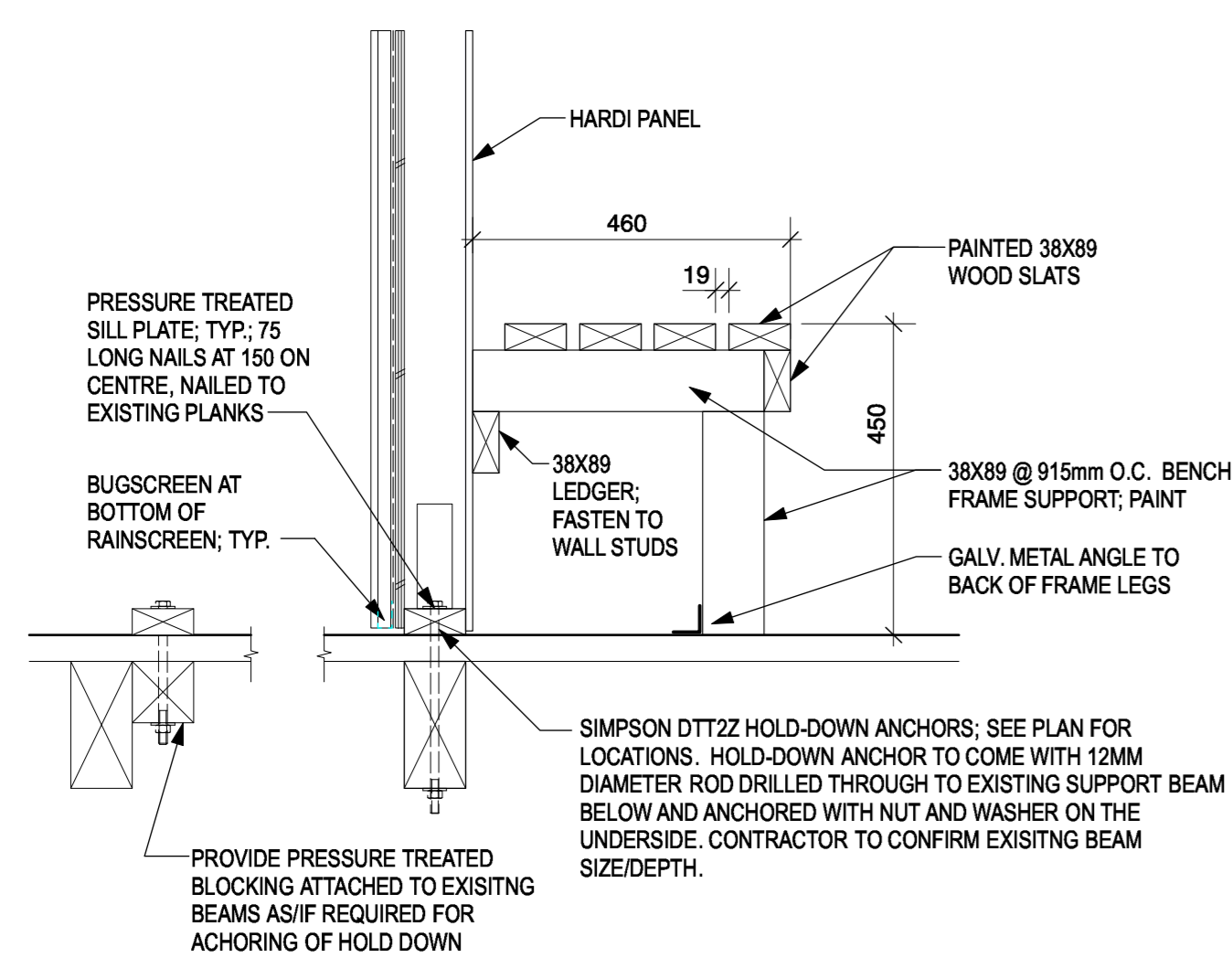
6 WEST ELEVATION
A2.01 SCALE: 1:50



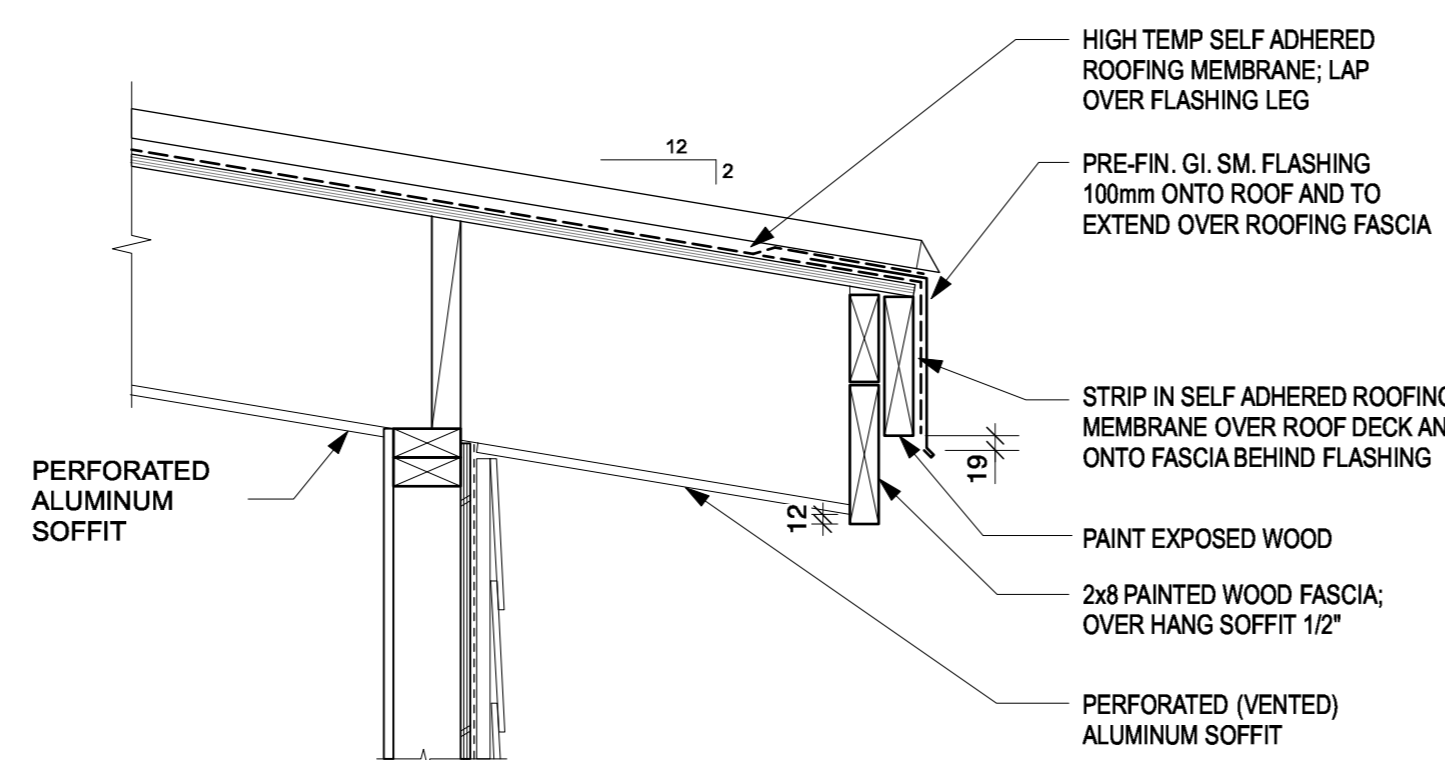
5 NORTH ELEVATION
A2.01 SCALE: 1:50



4 EAST ELEVATION
A2.01 SCALE: 1:50



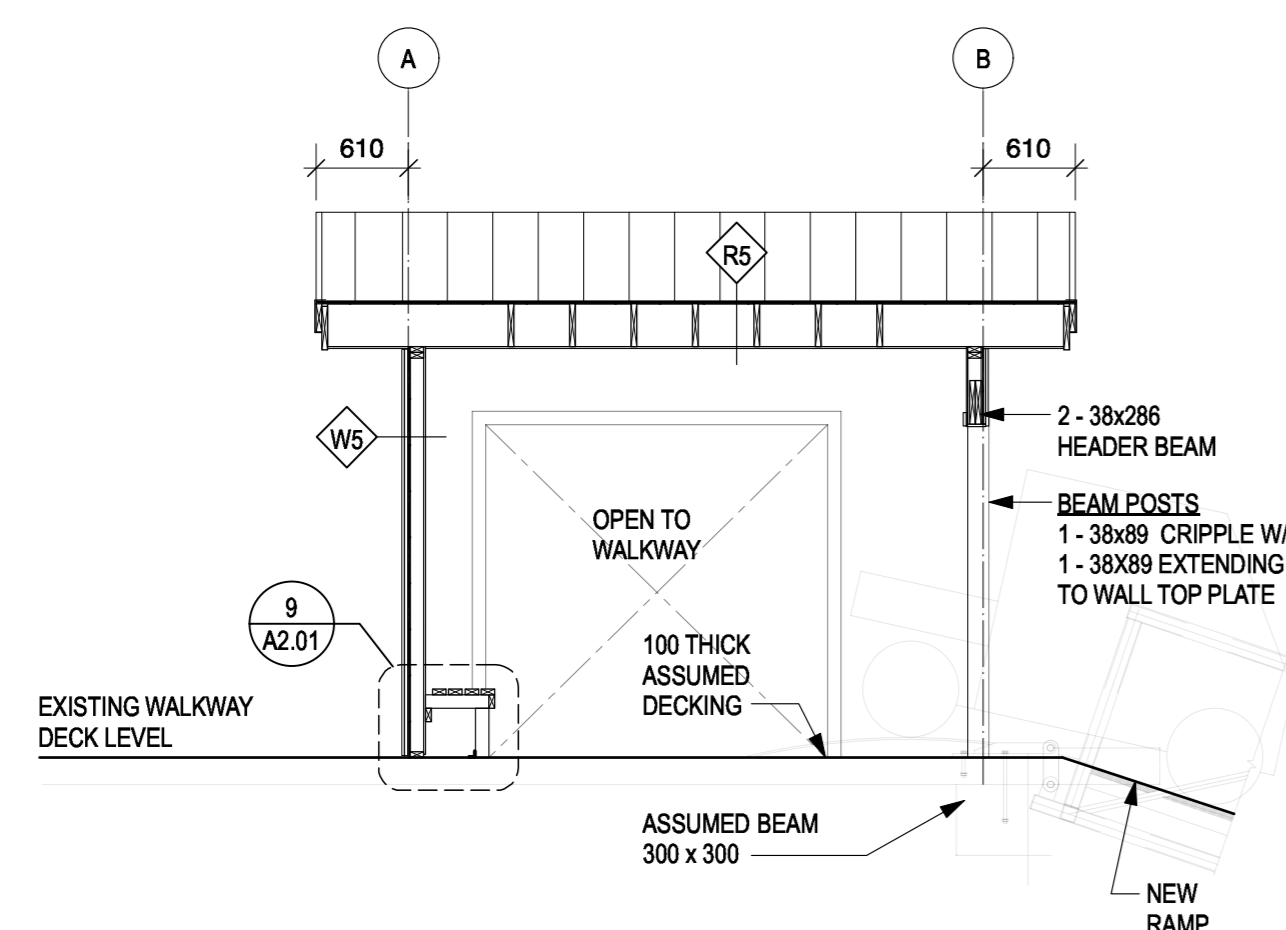
9 BENCH AND ANCHORING DETAIL
A2.01 SCALE: 1:10



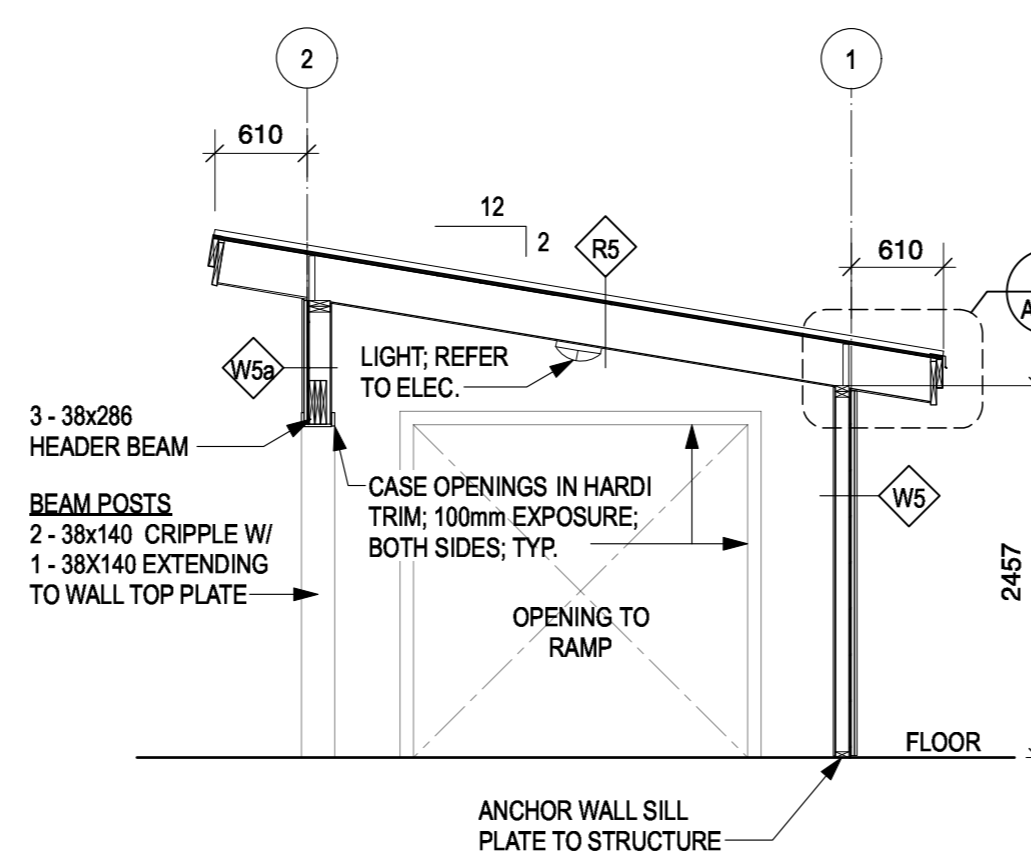
8 ROOF OVERHANG DETAIL
A2.01 SCALE: 1:10

ASSEMBLY SCHEDULES

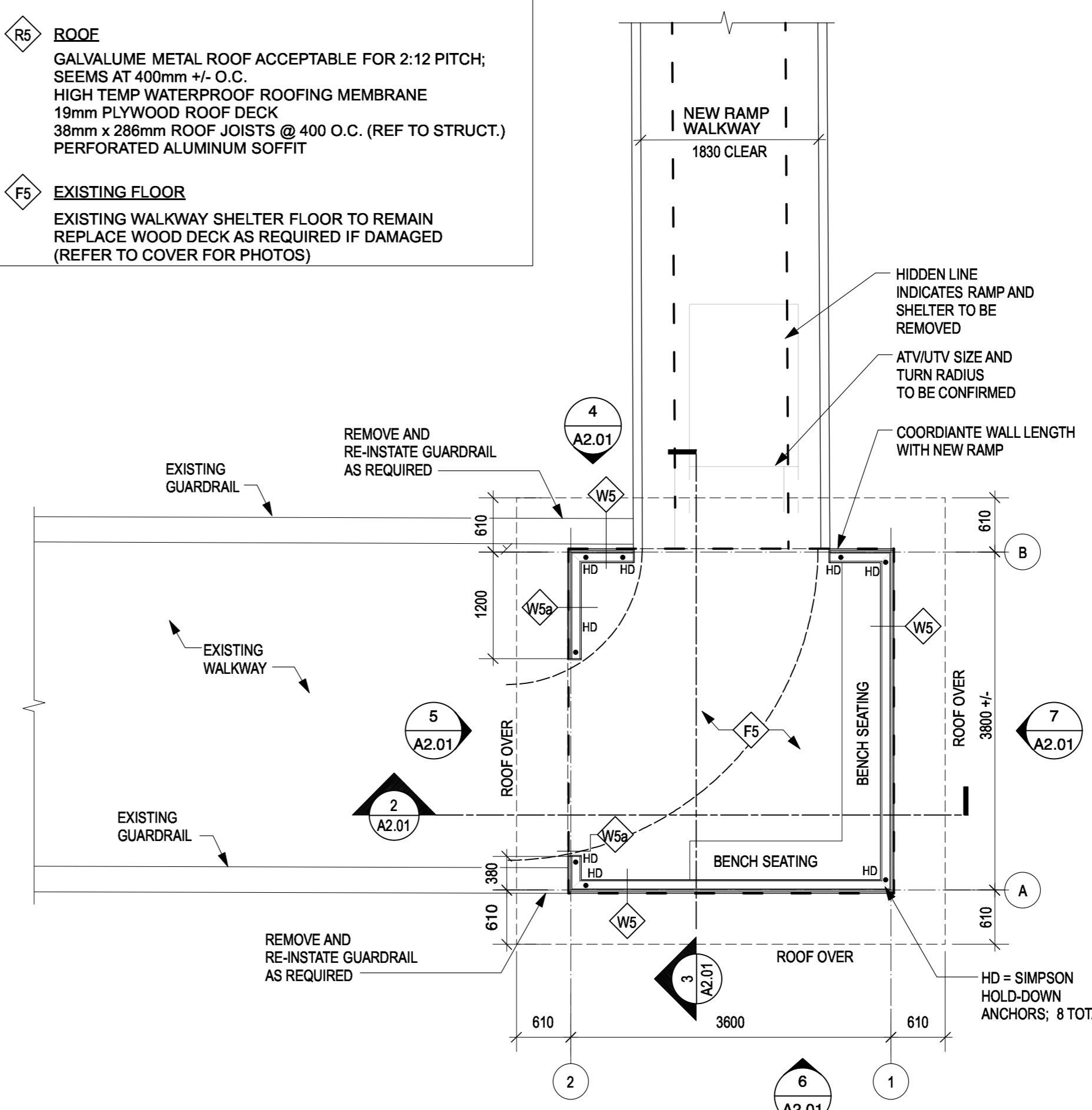
- EW1 EXTERIOR WALL**
PAINT FINISH
HARDI PLANK (SEE ELEVATIONS)
19mm P.T. STRAPPING AT 400 O.C. (ATTACHED TO STUDS)
BUILDING PAPER
12mm PLY SHEATHING
(65 LONG NAILS AT 150 ON CENTRE ALONG ALL PLYWOOD EDGES AND AT 300 ON CENTRE FIELD NAILS)
38x89 WOOD STUDS AT 400mm O.C.
HARDI PANEL
PAINT FINISH
- W1a EXTERIOR WALL**
SAME AS W1 ; USE 38X140 STUDS
- R5 ROOF**
GALVALUME METAL ROOF ACCEPTABLE FOR 2:12 PITCH;
SEEMS AT 400mm +/- O.C.
HIGH TEMP WATERPROOF ROOFING MEMBRANE
19mm PLYWOOD ROOF DECK
38mm x 286mm ROOF JOISTS @ 400 O.C. (REF TO STRUCT.)
PERFORATED ALUMINUM SOFFIT
- F5 EXISTING FLOOR**
EXISTING WALKWAY SHELTER FLOOR TO REMAIN
REPLACE WOOD DECK AS REQUIRED IF DAMAGED
(REFER TO COVER FOR PHOTOS)



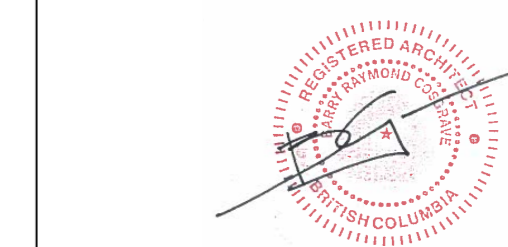
3 SECTION
A2.01 SCALE: 1:50



2 SECTION
A2.01 SCALE: 1:50



1 NEW SHELTER PLAN
A2.01 SCALE: 1:500



Revision/Revision	Description/Description	Date/Date
4	Issued for Tender	2021-02-01
3	100% Review	2021-01-12
2	TENDER	2020-11-06
1	70% REVIEW	2020-07-31

**FISHERIES AND OCEANS,
REAL PROPERTY,
SAFETY AND SECURITY**

VANCOUVER, BC
219-800 BURRARD ST.

Project title/Titre du projet

**HARTLEY BAY
SAR RESIDENCE
& SAR FLOAT
SERVICES**

HARTLEY BAY, B.C.

Consultant Signature Box Only

Designed by/Concept par
RH

Drawn by/Dessiné par
MS

PWGSC Project Manager/Administrateur de Projets TPSGC
--

PWGSC, Regional Manager, Architectural and Engineering Services/
Gestionnaire Régionale, Services d'architectural et de génie, TPSGC
--

Drawing title/Titre du dessin

**FLOAT SERVICES
SHELTER PLAN
SECTIONS
ELEVATIONS
DETAILS**

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
2020512	A9.03	