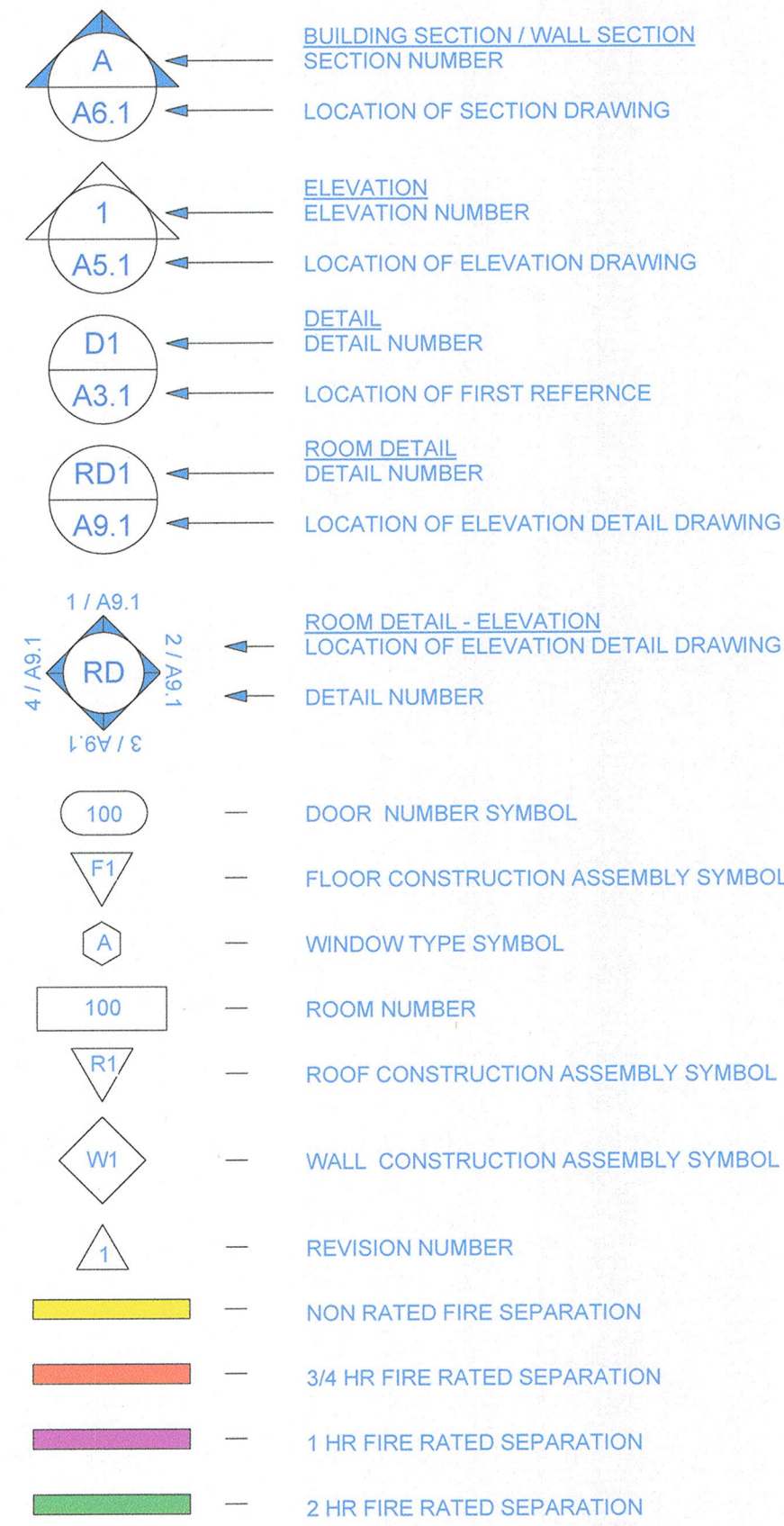


PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION 506 West Burnside Road, Victoria, B.C.

A000 DRAWING LIST, LEGEND (SYMBOLS), ABBREVIATIONS
A200 SITE PLAN
A300 SKYLIGHT DEMOLITION SCOPE OF WORK
A301 SKYLIGHT REGLAZING & ATRIUM PARTIAL PAINTING
A302 SKYLIGHT PLAN & REFLECTED CEILING PLAN
A400 SKYLIGHT GABLE END ELEVATIONS
A500 SECTIONS
A700 SECTION DETAILS
A701 PLAN DETAILS & SECTION DETAILS

LEGEND (SYMBOLS)



ABBREVIATIONS

45 MIN - 45 MINUTE	M(x) - MILLWORK DETAIL
AC - ACRE	MAT - MATERIAL
AD - AREA DRAIN	MECH - MECHANICAL
AFF - ABOVE FINISHED FLOOR	MTL - METAL
ALUM - ALUMINUM	MIN. - MINIMUM
AN - ANODIZED	N/A - NOT APPLICABLE
AT - ACOUSTICAL TILE	No. - NUMBER
BCBC - BC BUILDING CODE	NS - NOSING STRIP
BP - BUILDING PAPER	OC - ON CENTER
BF - BIFOLD DOOR	O/H - OVERHEAD
C - COLOR	PD - POCKET DOOR
CB - CONCRETE BLOCK	PL - PROPERTY LINE
CHL - CHAIN LINK	PF - PREFINISHED
CHLG - CHAIN LINK GATE	P - PAINT
CL - CENTER LINE	PLY - PLYWOOD
CONC - CONCRETE	PPG - PPG INDUSTRIES
CPT - CARPET	PT - PORCELAIN TILE
CPTT - CARPET TILE	QT - QUARRY TILE
CT - CERAMIC TILE	RD - ROOF DRAIN
DD - DECK DRAIN	RT - RUBBER TILE
DN - DOWN	S - SEALER
DWG - DRAWING	SC - SOLID CORE
DWGS - DRAWINGS	SD - SMOKE DETECTOR
EC - EPOXY COATING	SF - SHEET FLOORING
EG - EXISTING GRADE	SQFT - SQUARE FEET
EGB - EXISTING GYPSUM BOARD	SM - SQUARE METERS
ELEC - ELECTRICAL	SS - STAINLESS STEEL
EWP - EXISTING WALL PANEL	ST - STAIN
EXP - EXPOSED	STL - STEEL
EXTG - EXISTING	STOR - STORAGE
F - FINISH	STRUCT- STRUCTURAL
FD - FLOOR DRAIN	T&G - TONGUE AND GROOVE
FG - FINISHED GRADE	TR - TREAD / RISER
FRP - FIBREGLASS REINFORCED PANELS	TYP - TYPICAL
FURN - FURNACE	TZ - TERRAZZO
GL - GLASS	UR - URINAL
GB - GYPSUM BOARD	UIS - UNDERSIDE
HA - HECTARES	UNO - UNLESS NOTED OTHERWISE
H/C - HANDICAP	UPA - UNITS PER ACRE
HC - HOLLOW CORE	UTIL - UTILITY
HDGS - HOT DIPPED GALVANIZED STEEL	V - VINYL
HM - HOLLOW METAL	VB - VAPOUR BARRIER
HR - HOUR	VCT - VINYL COMPOSITE TILE
HW - HARDWOOD	VSF - VINYL SHEET FLOORING
HWT - HOT WATER TANK	WB - WALL BASE
ICB - INTEGRAL COVE BASE	WC - WATER CLOSET
INS - INSULATED	WCB - WELDED COVE BASE
LAM - LAMINATE	WD - WOOD
LAV - LAVATORY SINK	WP - WALL PANEL
M - METERS	WS - WARNING STRIP
	WT - WINDOW TREATMENT
	WR - WELD ROD

4		
3		
2		
1	ISSUED FOR TENDER	
0	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28

Revision / Revision	Description / Description	Date / Date
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Client / client
PWGSC

Project title / Titre du projet
506 West Burnside Road, Victoria, B.C.
**PACIFIC FOREST RESEARCH
CENTRE SKYLIGHT
REMEDICATION**

Consultant Approval Box Only

Designed by / Concept par
SBIAB

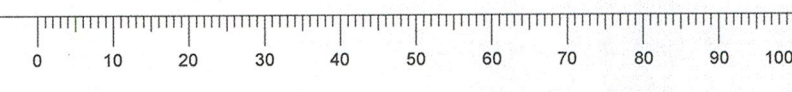
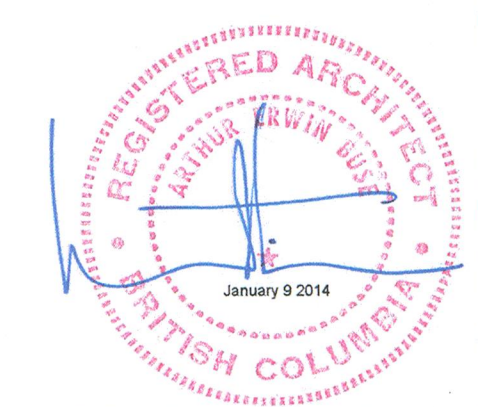
Drawn by / Dessiné par
BCAI

PWGSC, Project Manager / Administrateur de Projets TPWGC
STEVE WINDL

PWGSC, Regional Manager, Architectural and Engineering Services /
Gestionnaire régionale, Services d'architectural et de génie, TPWGC
PHILIP FUNG

Drawing title / Titre du dessin
**DRAWING LIST, LEGEND
(SYMBOLS), ABBREVIATIONS**

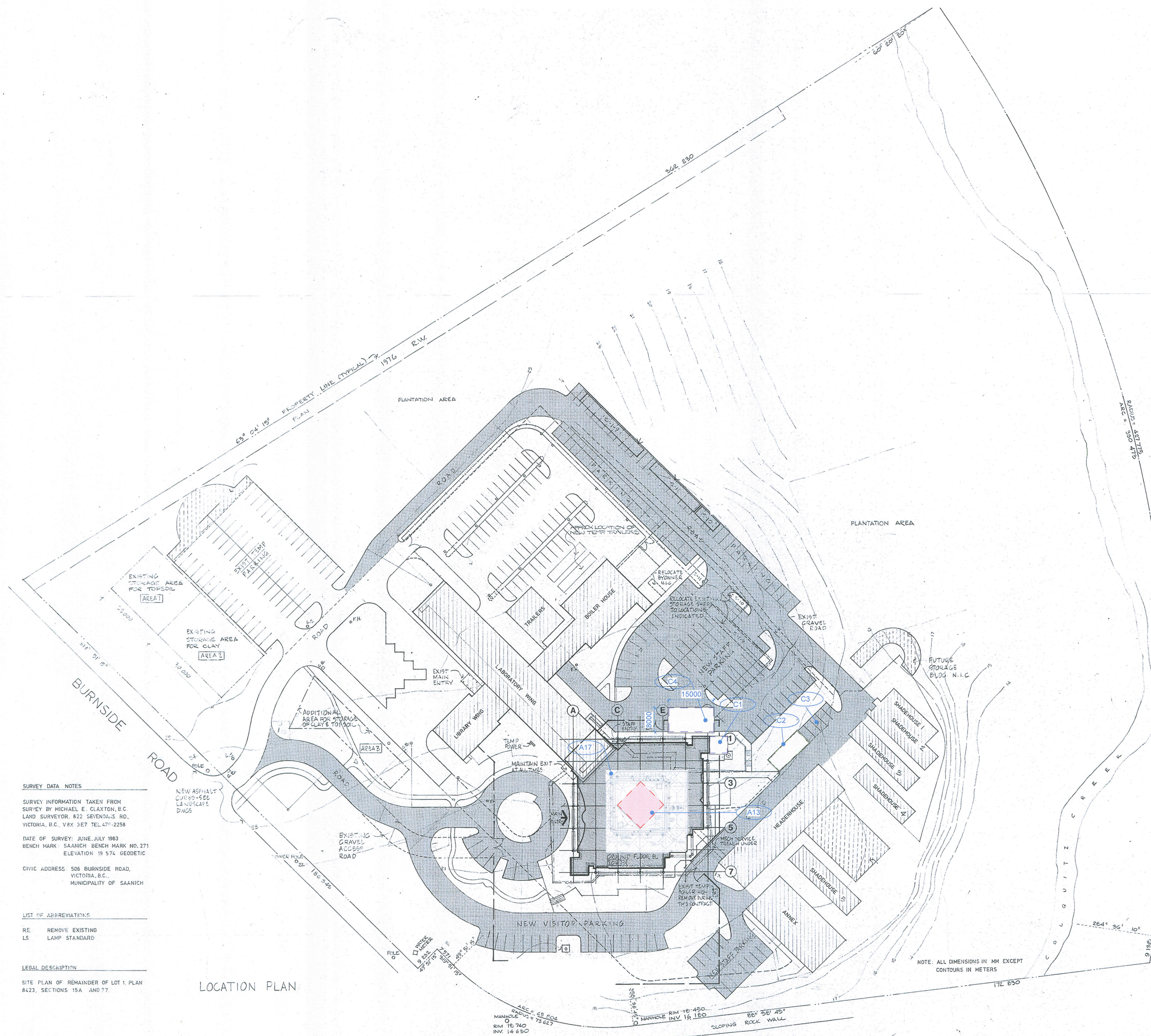
Project no. / no. du Projet, Sheet / Feuille, Revision no. /
La Revision no.
R.059132.001, A000





KEYNOTES

NUM.	DESCRIPTION
A13	EXISTING INTERIOR CURB. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A17	EXISTING METAL STAIR TO REMAIN FREE AND CLEAR DURING REMEDIATION.
C1	ENCLOSED TEMPORARY STAIR ACCESS FOR CONTRACTOR ACCESS TO ROOF. PROVIDE SOLID PLYWOOD HOARDING (MINIMUM 3600mm HIGH) TO BASE OF STAIR WITH LOCKABLE GATE.
C2	CONTRACTOR SITE TRAILER / TOOL STORAGE & WASTE BIN AREA. PROVIDE 1800mm HIGH TEMPORARY STEEL FENCE TO PERIMETER OF AREA WITH LOCKABLE GATE(S).
C3	CONTRACTOR PARKING AREA - MAXIMUM OF FIVE (5) STALLS.
C4	PROPOSED MATERIAL LIFT LOCATION FOR CRANE. TO BE CONFIRMED WITH DEPARTMENTAL REPRESENTATIVE



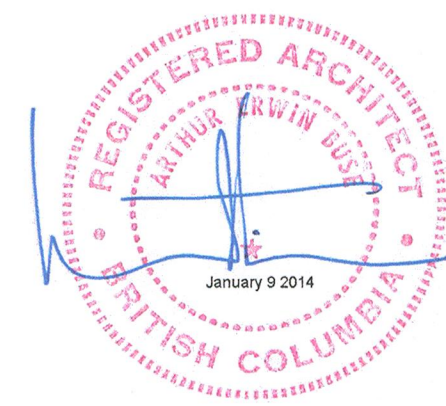
SURVEY DATA NOTES
 SURVEY INFORMATION TAKEN FROM SURVEY BY MICHAEL E. CLAXTON, B.C. LAND SURVEYOR, 822 SEVENMILES RD., VICTORIA, B.C., V8X 3E7 TEL: 471-2258
 DATE OF SURVEY: JUNE, JULY 1983
 BENCH MARK: SAANICH BENCH MARK NO. 271
 ELEVATION: 19.574 GEODETIC
 CIVIC ADDRESS: 506 BURNSIDE ROAD, VICTORIA, B.C., MUNICIPALITY OF SAANICH

LIST OF ABBREVIATIONS
 RE REMOVE EXISTING
 LS LAMP STANDARD

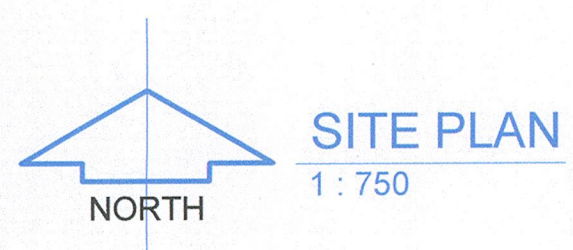
LEGAL DESCRIPTION
 SITE PLAN OF REMAINDER OF LOT 1 PLAN 6123, SECTIONS 15A AND 77.

LOCATION PLAN

NOTE: ALL DIMENSIONS IN MM EXCEPT CONTOURS IN METERS



COLOUR LEGEND
 [Grey Box] EXISTING TO REMAIN
 [Pink Box] DEMOLITION SCOPE OF WORK



4		
3		
2		
1	ISSUED FOR TENDER	
0	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28

Revision / Revision	Description / Description	Date / Date

Client / client: **PWGSC**

Project title / Titre du projet:
**506 West Burnside Road, Victoria, B.C.
 PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION**

Consultant Approval Box Only

Designed by / Concept par: SB/AB

Drawn by / Dessiné par: BCAI

PWGSC, Project Manager / Administrateur de Projets TPSGC

STEVE WINDL

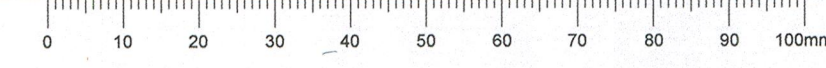
PWGSC, Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architecture et de génie, TPSGC

PHILIP FUNG

Drawing title / Titre du dessin: **SITE PLAN**

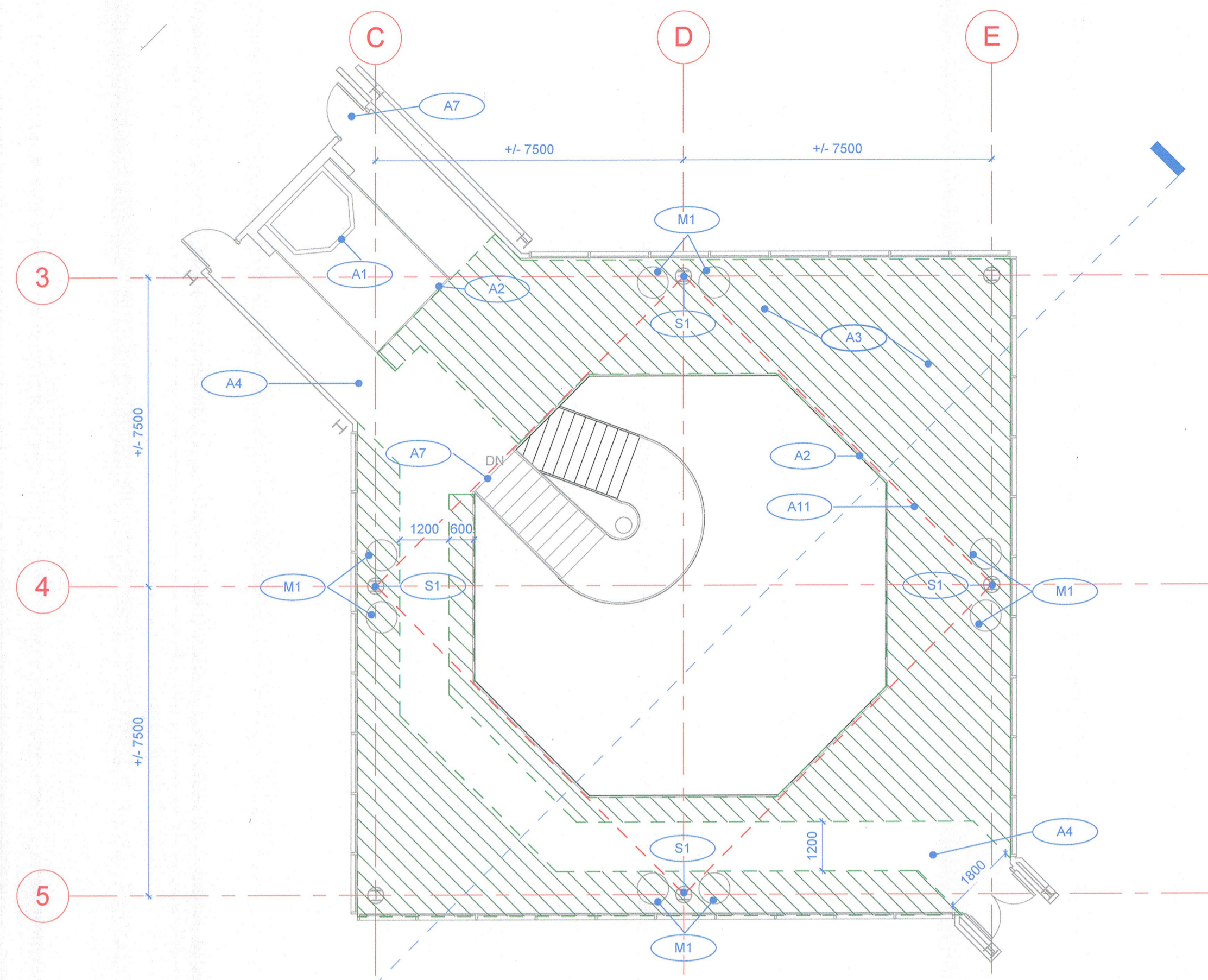
Project no. / no. du Proj.	Sheet / Feuille	Revision no. / La Revision no.
R.059132.001	A200	

SHOP DRAWINGS: Prepare and submit to *Bolding Continuum Architects Inc.* one electronic copy of all required shop drawings with supporting documents and two samples of materials where specified WITHOUT EXCEPTION. Shop drawings not reviewed and stamped by Contractor, verifying field measurements and compliance with contract documents will be REJECTED. Shop drawings to show construction details of all architectural elements; general arrangements, thicknesses, finishes, location of all services, typical and special installation conditions, material being supplied, and all connections, attachments, anchorages and locations of exposed fastenings as applicable. Shop drawings to incorporate applicable key plan, plans, elevations, sections, and details for all work submitted. No materials to be ordered and no work to be fabricated shall be undertaken until shop drawings and other related submittals been reviewed.

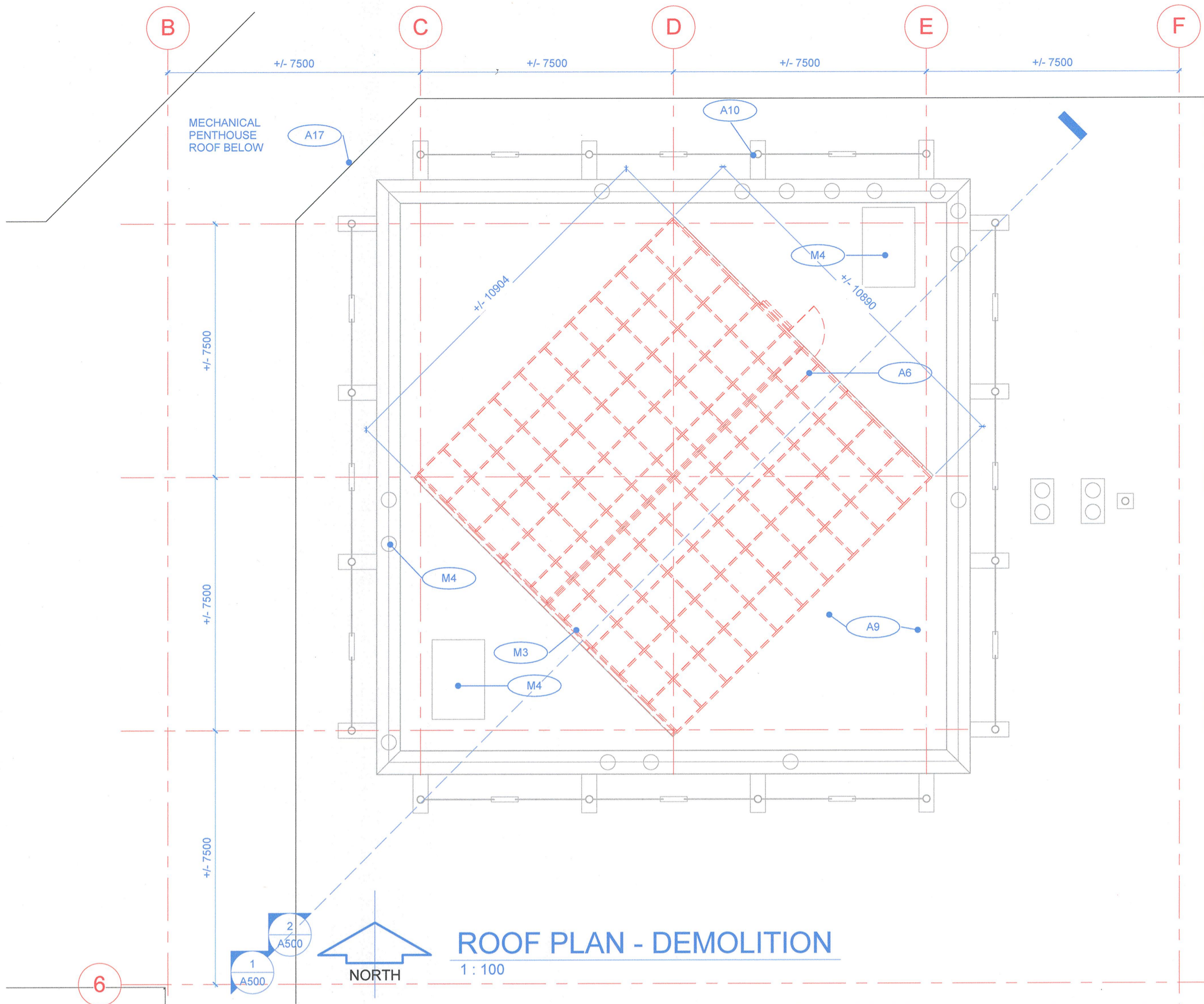


KEYNOTES

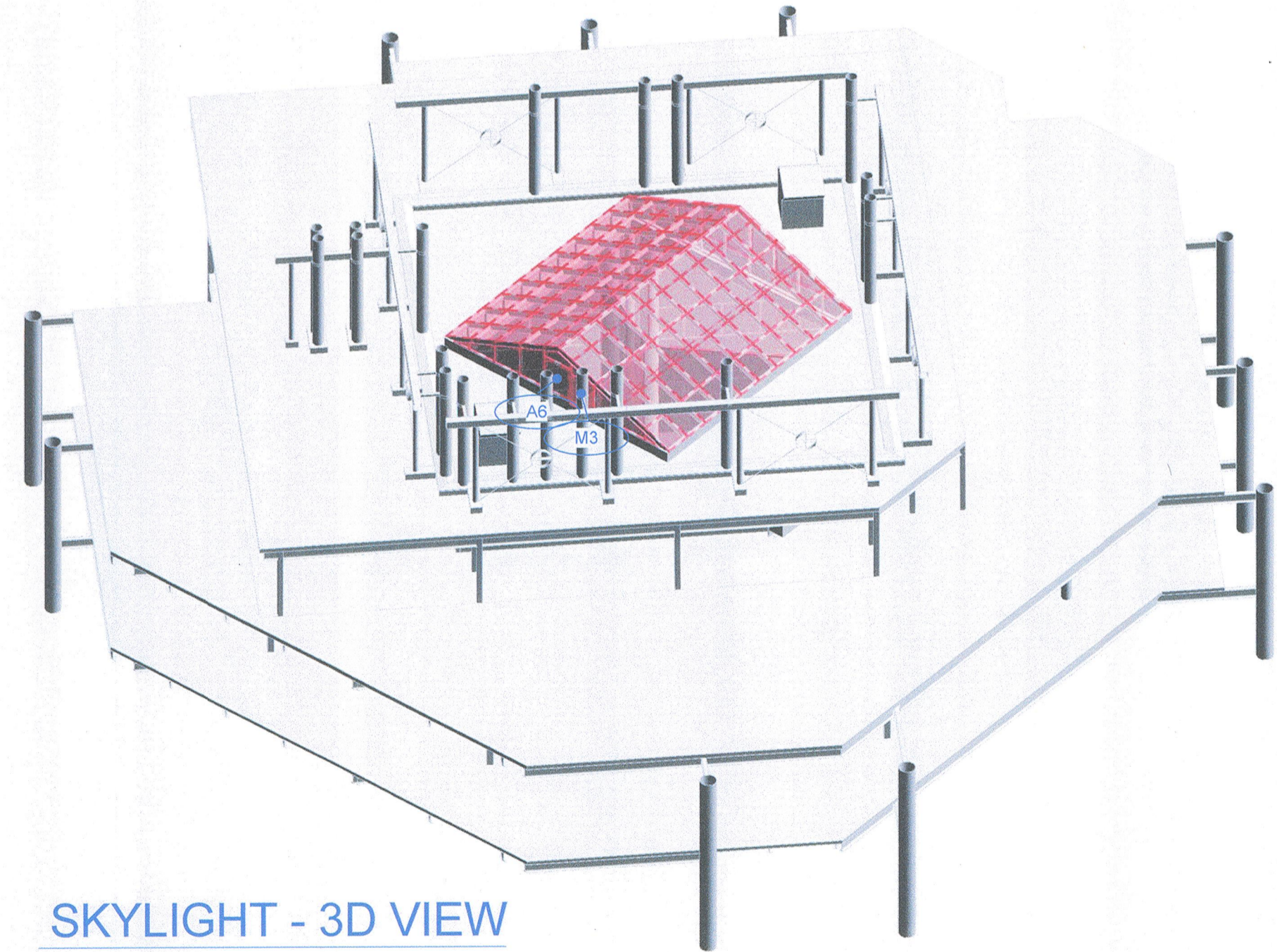
NUM.	DESCRIPTION
Keynotes For 21XXX	
A1	EXISTING ELEVATOR TO REMAIN OPERATIONAL DURING REMEDIATION WORK. ELEVATOR IS NOT TO BE USED FOR CONTRACTOR ACCESS UNLESS PRIOR APPROVAL IS PROVIDED BY DEPARTMENTAL REPRESENTATIVE.
A2	EXISTING GUARDRAIL TO REMAIN FUNCTIONAL DURING REMEDIATION WORK.
A3	INDICATES AREA ALLOWED FOR SCAFFOLDING & DUST TIGHT HOARDING TO PROTECT ATRIUM INTERIOR DURING SKYLIGHT REMEDIATION WORK.
A4	EXIT PATHWAY TO BE MAINTAINED DURING SKYLIGHT REMEDIATION WORK. PROVIDE HARD SURFACE PROTECTION FROM OVERHEAD.
A6	EXISTING INSULATED GLAZED UNITS (SKYLIGHT & VERTICAL UNITS) TO BE REMOVED & DISPOSED OF OFF-SITE. RECYCLE GLAZED UNITS WHERE APPROVED RECYCLING FACILITY IS AVAILABLE.
A7	EXISTING MEZZANINE TO REMAIN OPERATIONAL AS INDICATED. MAINTAIN EXIT ROUTE AS INDICATED.
A9	EXISTING SBS MEMBRANE ROOF (PLYWOOD SHEATHING) DURING REMEDIATION WORK - RCABC APPROVED CONTRACTORS TO REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A10	EXISTING STEEL SUPPORT FRAME FOR FACILITY EXHAUST DUCT SYSTEM TO REMAIN FUNCTIONAL & OPERATIONAL DURING REMEDIATION WORK. HOARDING OF WORK AREA TO REMAIN CLEAR OF STEEL STRUCTURE & EXHAUST DUCTS.
A11	APPROXIMATE LINE OF GLAZED SKYLIGHT ABOVE AREA.
A17	EXISTING METAL STAIR TO REMAIN FREE AND CLEAR DURING REMEDIATION.
M1	EXISTING MECHANICAL DUCT TO REMAIN OPERATIONAL DURING REMEDIATION WORK. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
M3	EXISTING AUTOMATED EXHAUST LOUVRE TO BE REMOVED & DISPOSED OF OFF-SITE.
M4	EXISTING EXHAUST DUCT SYSTEM TO REMAIN FUNCTIONAL & OPERATIONAL DURING REMEDIATION WORK. HOARDING OF WORK AREA TO REMAIN CLEAR OF STEEL STRUCTURE & EXHAUST DUCTS.
S1	EXISTING STEEL STRUCTURE SUPPORTING GLAZED SKYLIGHT TO REMAIN. REVIEW OF STRUCTURE BY DEPARTMENTAL REPRESENTATIVE REQUIRED PRIOR TO INSTALLATION OF NEW GLAZING FRAMING.



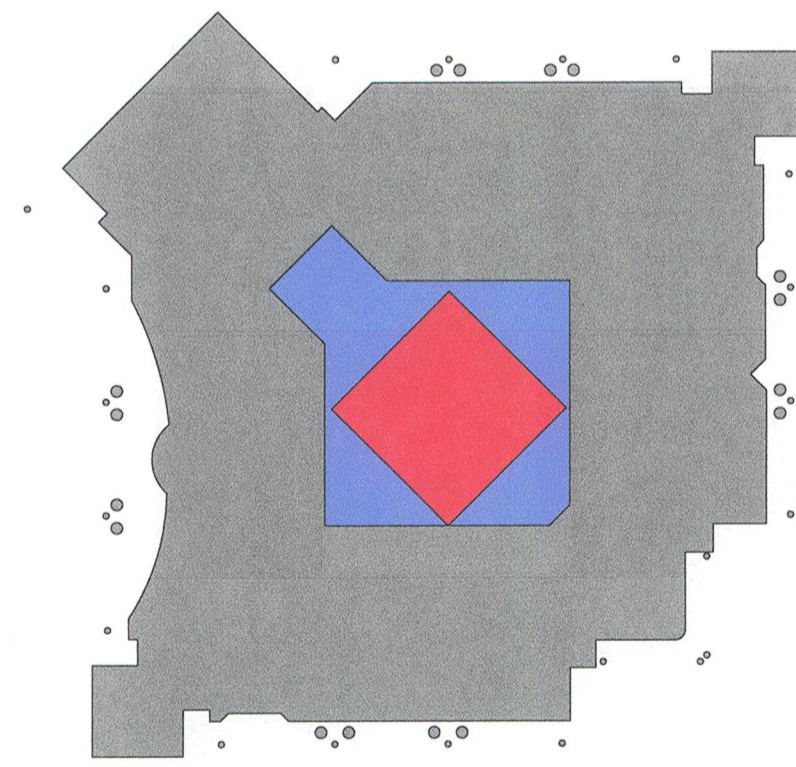
FIRST FLOOR PLAN
1:100



ROOF PLAN - DEMOLITION
1:100



SKYLIGHT - 3D VIEW



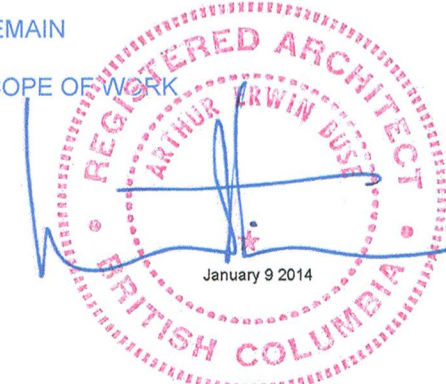
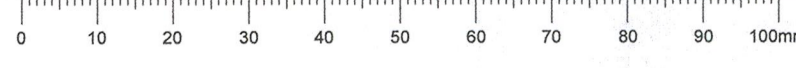
KEYPLAN
1:500

COLOUR LEGEND
 ■ EXISTING TO REMAIN
 ■ DEMOLITION SCOPE OF WORK

Revision / Revision	Description / Description	Date / Date
4		
3		
2	ISSUED FOR TENDER	
1	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28
0	ISSUED FOR CLIENT REVIEW	2013-03-12

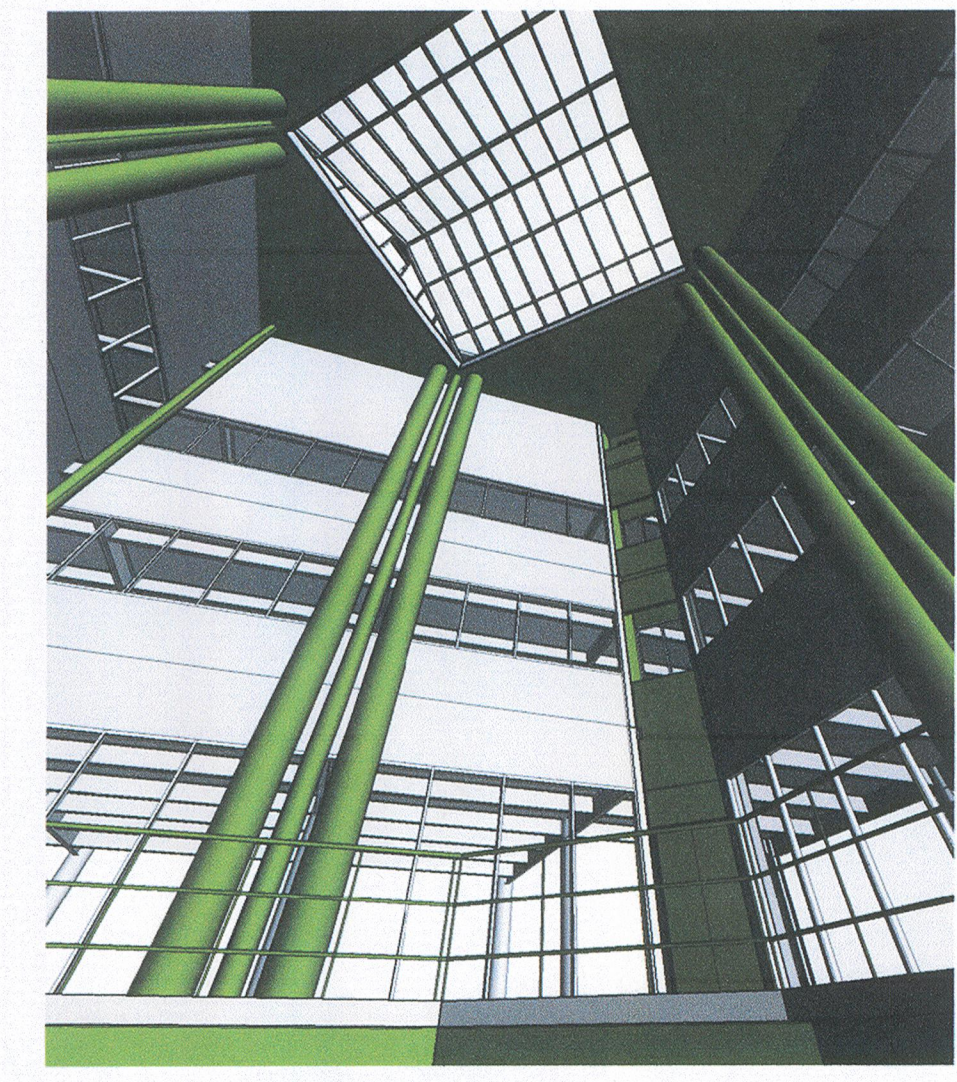
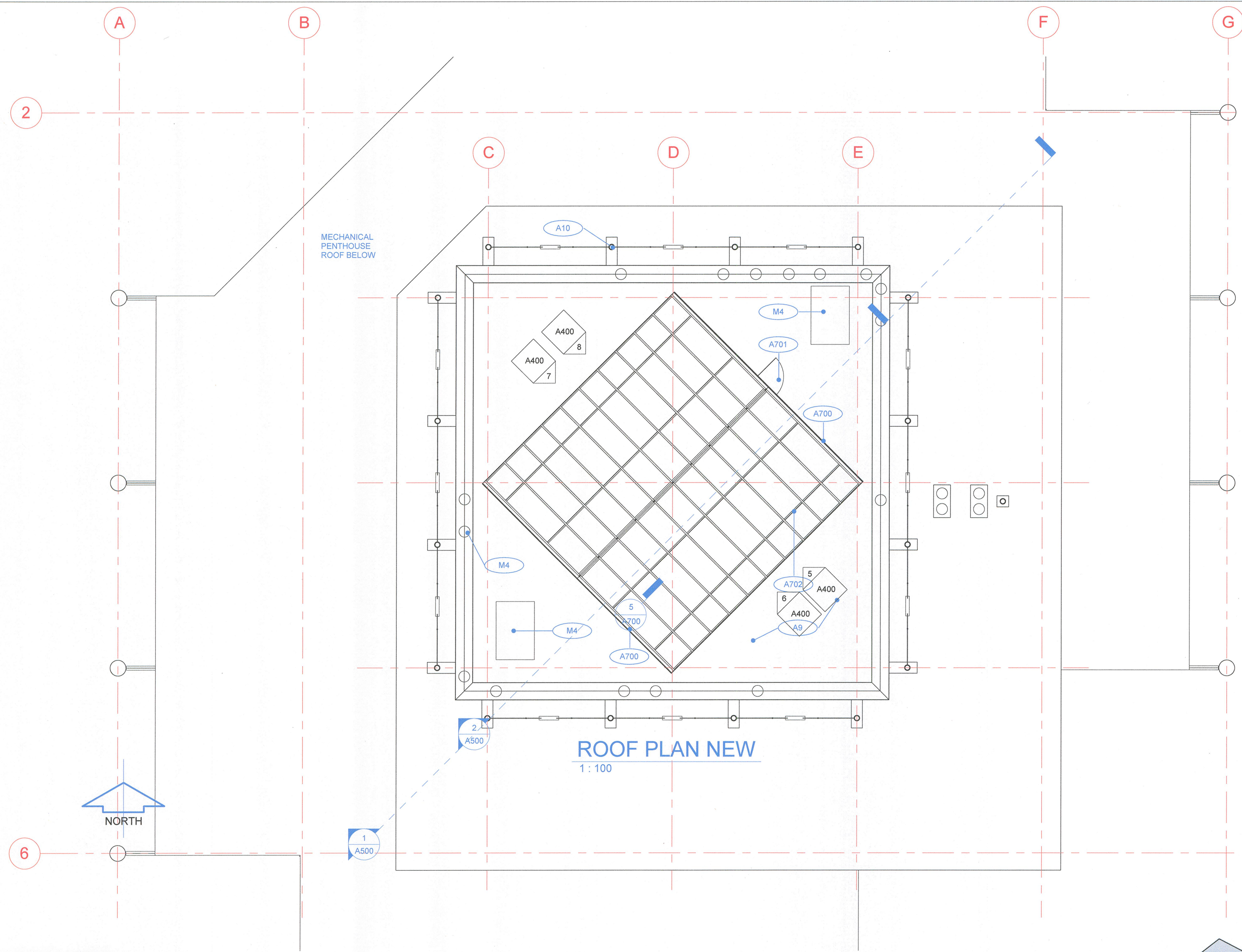
Client / client PWGSC		
Project title / Titre du projet 506 West Burnside Road, Victoria, B.C. PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION		
Designed by / Concept par SBI/AB		
Drawn by / Dessine par BCAI		
PWGSC, Project Manager / Administrateur de Projets TPSGC STEVE WINDL		
PWGSC, Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architectural et de génie, TPSGC PHILIP FLUNG		
Drawing title / Titre du dessin SKYLIGHT DEMOLITION SCOPE OF WORK		
Project no. / no. du Projet R.059132.001	Sheet / Feuille A300	Revision no. / La Revision no.

SHOP DRAWINGS: Prepare and submit to Boldwing Continuum Architects Inc. one electronic copy of all required shop drawings with supporting documents and two samples of materials where specified WITHOUT EXCEPTION. Shop drawings not reviewed and stamped by Contractor, verifying field measurements and compliance with contract documents will be REJECTED. Shop drawings to show construction details of all architectural elements; general arrangements, thicknesses, finishes, location of all services, typical and special installation conditions, material being supplied, and all connections, attachments, anchorages and locations of exposed fastenings as applicable. Shop drawings to incorporate applicable key plan, plans, elevations, sections, and details for all work submitted. No materials to be ordered and no work to be fabricated shall be undertaken until shop drawings and other related submittals been reviewed.

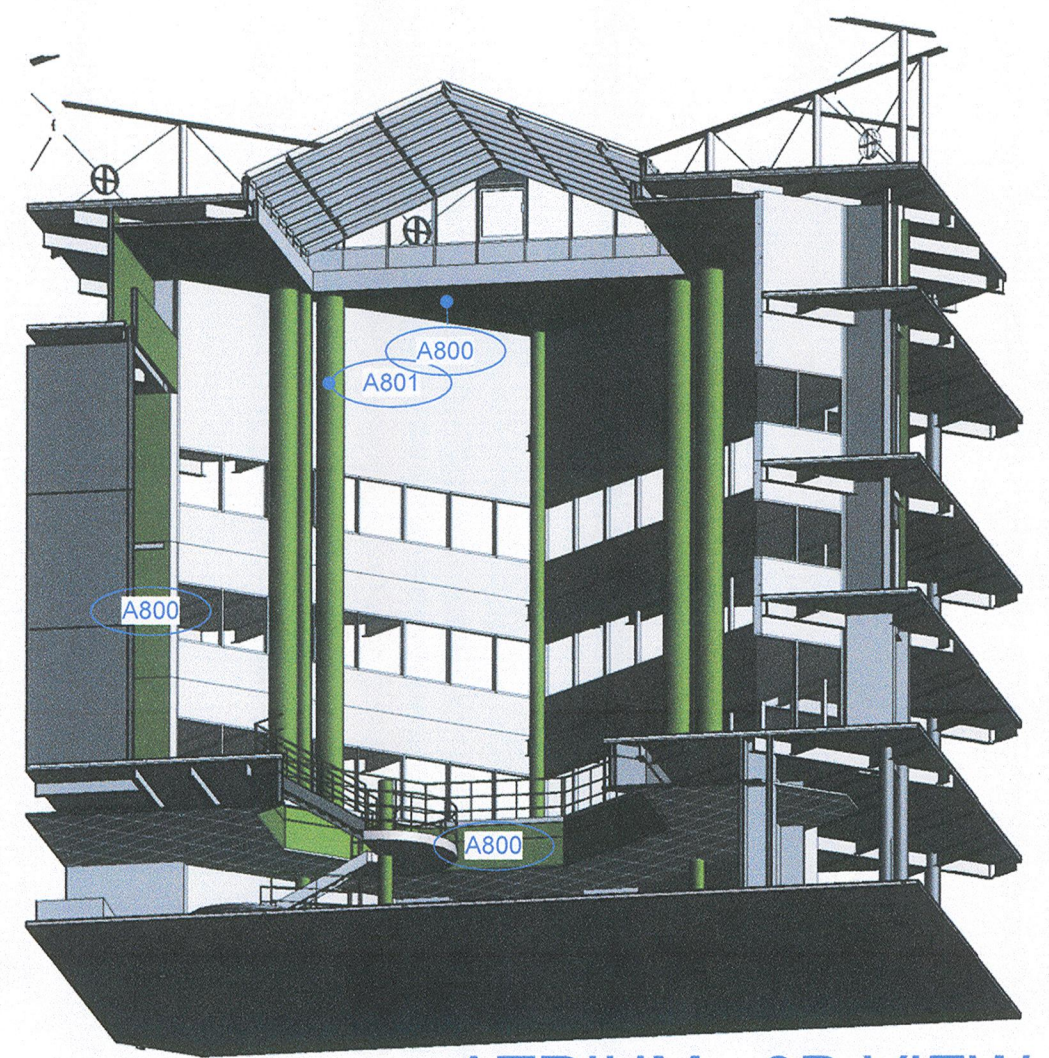


KEYNOTES

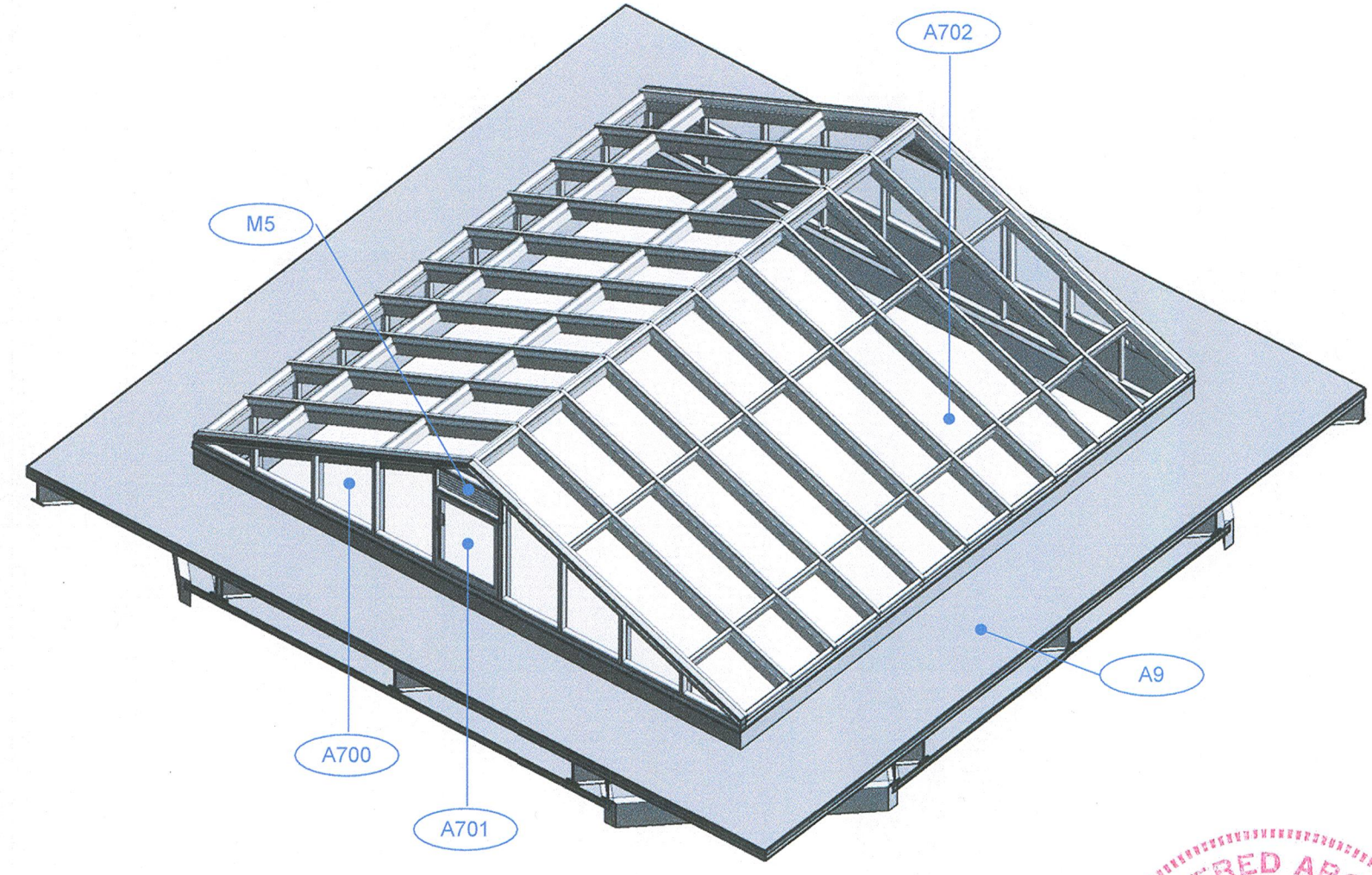
NUM.	DESCRIPTION
A9	EXISTING SBS MEMBRANE ROOF. PROVIDE PROTECTION BOARD (PLYWOOD SHEATHING) DURING REMEDIATION. IF DAMAGED DURING REMEDIATION WORK - RCABC APPROVED CONTRACTORS TO REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A10	EXISTING STEEL SUPPORT FRAME FOR FACILITY EXHAUST DUCT SYSTEM TO REMAIN FUNCTIONAL & OPERATIONAL DURING REMEDIATION WORK. HOARDING OF WORK AREA TO REMAIN CLEAR OF STEEL STRUCTURE & EXHAUST DUCTS.
A700	NEW SKYLIGHT VERTICAL PRE-FINISHED ALUMINUM GABLE FRAMES: 1602 CURTAIN WALL FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A701	NEW OUTSWING PRE-FINISHED ALUMINUM CASEMENT WINDOW FRAME (ACCESS PANEL): AA 900 ISOWEB, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A702	NEW RIDGE SKYLIGHT PRE-FINISHED ALUMINUM SLOPED FRAMING & GLAZING: 2000 SKYLIGHT CW SSG (STRUCTURAL SILICONE GLAZING) OPTION FOR ALL PURLINS (HORIZONTAL MEMBERS), USE VENEER RAFTERS (822-004 OVER 822-013) CW OPTIONAL CONDENSATION GUTTERS (822-010), FINISH: #14 (CLASS 1), COLOR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A800	NEW PAINT FINISH TO EXISTING GYPSUM WALL BOARD WALLS: REFER TO SPECIFICATIONS.
A801	NEW PAINT FINISH TO EXISTING METAL DUCTS: REFER TO SPECIFICATIONS.
M4	EXISTING EXHAUST DUCT SYSTEM TO REMAIN FUNCTIONAL & OPERATIONAL DURING REMEDIATION WORK. HOARDING OF WORK AREA TO REMAIN CLEAR OF STEEL STRUCTURE & EXHAUST DUCTS.
M5	NEW AUTOMATED EXHAUST LOUVRE - REFER TO ENERGY MANAGEMENT MECHANICAL CONTRACTOR FOR SIZE OF NEW LOUVRE. CONNECT TO BUILDING AIR HANDLING SYSTEM AS DIRECTED BY MECHANICAL CONTRACTOR. ADJUST SIZE OF ACCESS OPENING FOR FINAL LOUVRE SIZE.



ATRIUM FROM STAIR LANDING



ATRIUM - 3D VIEW



SKYLIGHT - 3D VIEW

4		
3		
2	ISSUED FOR TENDER	
1	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28
0	ISSUED FOR CLIENT REVIEW	2013-03-12
Revision / Revision	Description / Description	Date / Date

Client / client
PWGSC

Project title / Titre du projet
506 West Burnside Road, Victoria, B.C.
**PACIFIC FOREST RESEARCH
CENTRE SKYLIGHT
REMEDATION**

Consultant Approval Box Only
Designed by / Concept par
SB/AB
Drawn by / Dessiné par
BCAI
PWGSC, Project Manager / Administrateur de Projets TPSGC
STEVE WINDL
PWGSC, Regional Manager, Architectural and Engineering Services /
Gestionnaire régionale, Services d'architectural et de génie, TPSGC
PHILIP FUNG

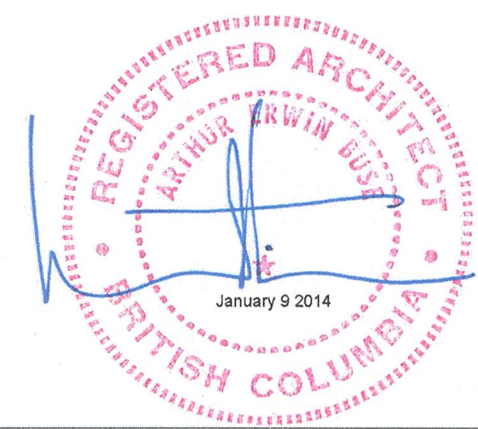
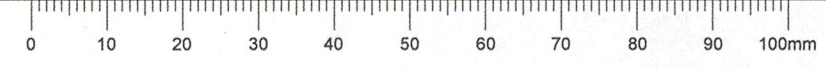
Drawing title / Titre du dessin
**SKYLIGHT REGLAZING &
ATRIUM PARTIAL PAINTING**

Project no. / no. du Projet
R.059132.001

Sheet / Feuille
A301

Revision no. /
La
Revision
no.

SHOP DRAWINGS: Prepare and submit to *Boldwing Continuum Architects Inc.* one electronic copy of all required shop drawings with supporting documents and two samples of materials where specified WITHOUT EXCEPTION. Shop drawings not reviewed and stamped by Contractor, verifying field measurements and compliance with contract documents will be REJECTED. Shop drawings to show construction details of all architectural elements; general arrangements, thicknesses, finishes, location of all services, typical and special installation conditions, material being supplied, and all connections, attachments, anchorages and locations of exposed fastenings as applicable. Shop drawings to incorporate applicable key plans, plans, elevations, sections, and details for all work submitted. No materials to be ordered and no work to be fabricated shall be undertaken until shop drawings and other related submittals been reviewed.





KEYNOTES

NUM.	DESCRIPTION
Keynotes For 21XXX	
A14	EXISTING TRACK FOR POWER STAGE. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A17	EXISTING METAL STAIR TO REMAIN FREE AND CLEAR DURING REMEDIATION.
A700	NEW SKYLIGHT VERTICAL PRE-FINISHED ALUMINUM GABLE FRAMES: 1602 CURTAIN WALL, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A701	NEW OUTSWING PRE-FINISHED ALUMINUM CASEMENT WINDOW FRAME (ACCESS PANEL): AA 900 ISOWEB, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A702	NEW RIDGE SKYLIGHT PRE-FINISHED ALUMINUM SLOPED FRAMING & GLAZING: 2000 SKYLIGHT CW SSG (STRUCTURAL SILICONE GLAZING) OPTION FOR ALL PURLINS (HORIZONTAL MEMBERS), USE VENEER RAFTERS (822-004 OVER 822-013) CW OPTIONAL CONDENSATION GUTTERS (822-010), FINISH: #14 (CLASS 1), COLOR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
M1	EXISTING MECHANICAL DUCT TO REMAIN OPERATIONAL DURING REMEDIATION WORK. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
M2	EXISTING SPRINKLER HEADS TO REMAIN OPERATIONAL DURING REMEDIATION WORK. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
M4	EXISTING EXHAUST DUCT SYSTEM TO REMAIN FUNCTIONAL & OPERATIONAL DURING REMEDIATION WORK. HOARDING OF WORK AREA TO REMAIN CLEAR OF STEEL STRUCTURE & EXHAUST DUCTS.
S2	EXISTING STRUCTURAL COLUMN TO REMAIN. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.

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2	ISSUED FOR TENDER	
1	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28
0	ISSUED FOR CLIENT REVIEW	2013-03-12
Revision / Revision	Description / Description	Date / Date

Client / client
PWGSC

Project title / Titre du projet
 506 West Burnside Road, Victoria, B.C.
PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION

Designed by / Concept par
 SB

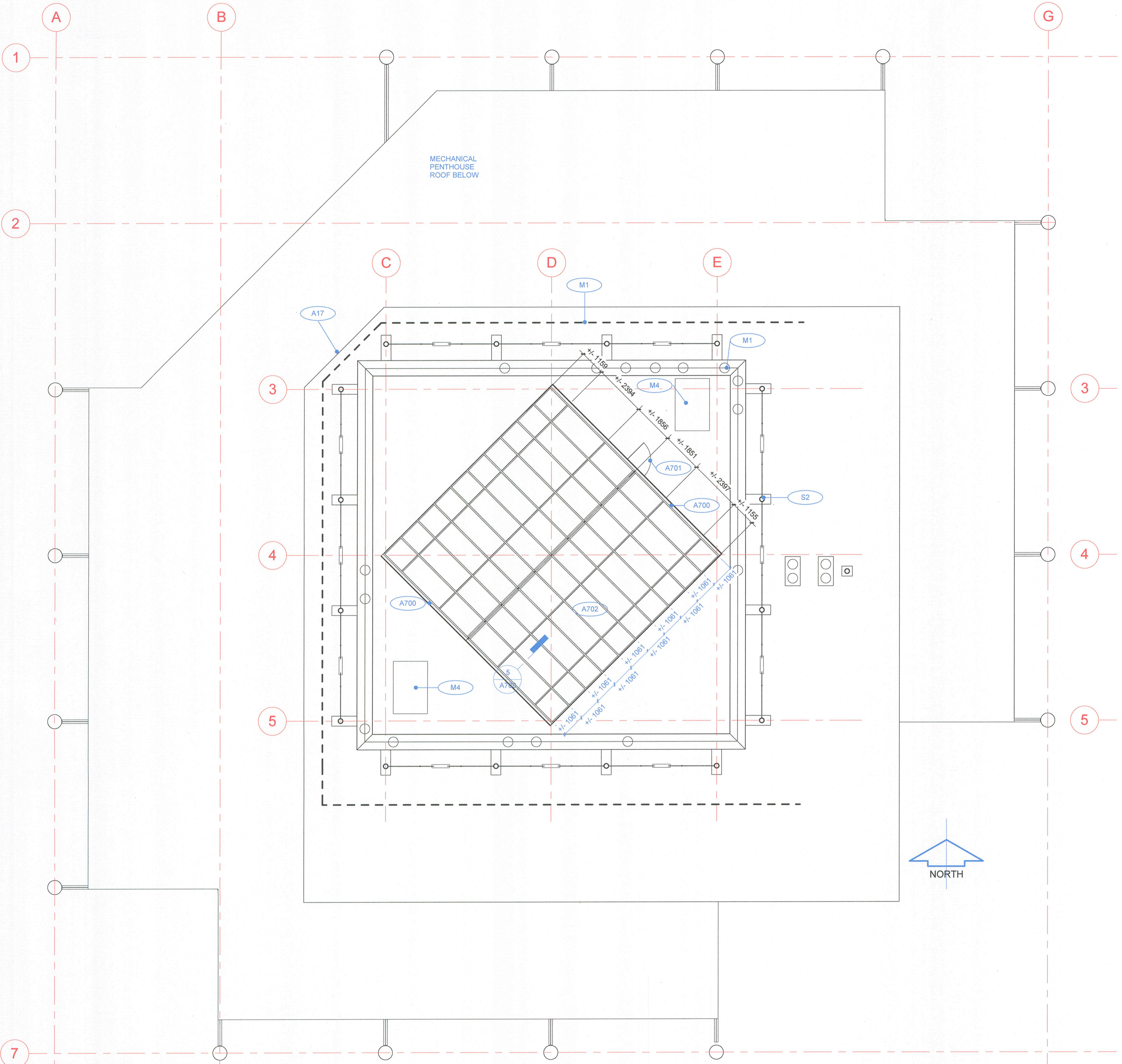
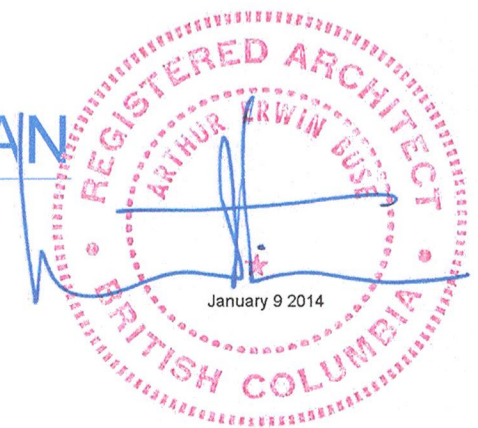
Drawn by / Dessiné par
 BCAA

PWGSC, Project Manager / Administrateur de Projets TPSGC
 STEVE WINDL

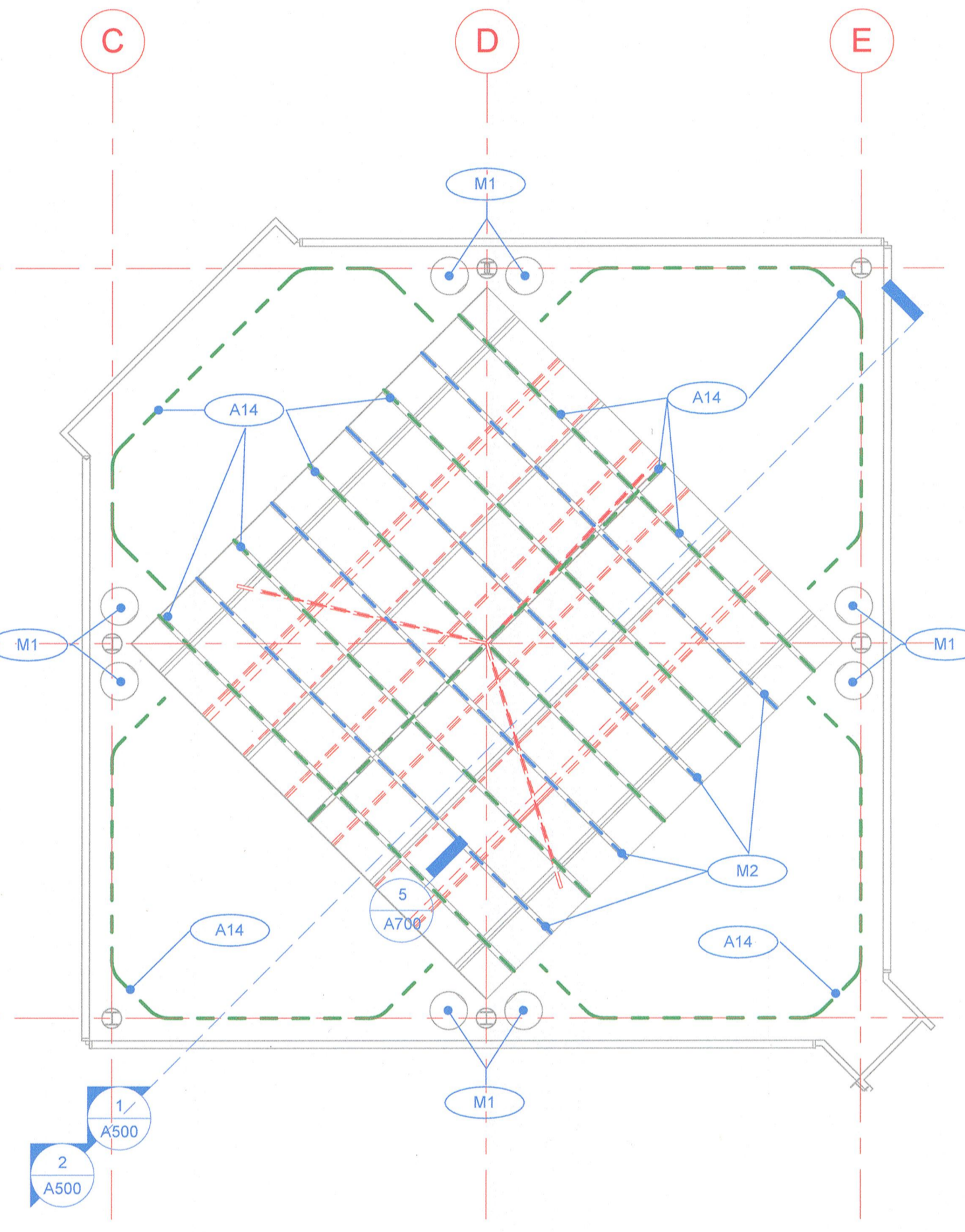
PWGSC, Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architectural et de génie, TPSGC
 PHILIP FLUNG

Project no. / no. du projet
R.059132.001

Sheet / Feuille
A302

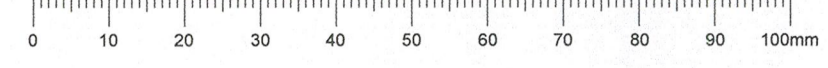


SKYLIGHT PLAN
 1 : 100



REFLECTED CEILING PLAN
 1 : 100

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KEYNOTES

NUM.	DESCRIPTION
A5	EXISTING ALUMINUM FRAMING TO BE REMOVED & DISPOSED OF OFF-SITE. RECYCLE ALUMINUM FRAMING WHERE APPROVED RECYCLING FACILITY IS AVAILABLE.
A6	EXISTING INSULATED GLAZED UNITS (SKYLIGHT & VERTICAL UNITS) TO BE REMOVED & DISPOSED OF OFF-SITE. RECYCLE GLAZED UNITS WHERE APPROVED RECYCLING FACILITY IS AVAILABLE.
A9	EXISTING SBS MEMBRANE ROOF. PROVIDE PROTECTION BOARD (PLYWOOD SHEATHING) DURING REMEDIATION. IF DAMAGED DURING REMEDIATION WORK - RCABC APPROVED CONTRACTORS TO REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A12	EXISTING UPTURN WALL TO REMAIN. CONFIRM SBS ROOF MEMBRANE ENDS AT UNDERSIDE OF EXISTING ALUMINUM SKYLIGHT WINDOW FRAME TO BE REMOVED. APPLY NEW PEEL & STICK MEMBRANE TO TOP OF EXISTING WALL & SEAL CONTINUOUS TO SBS MEMBRANE - MINIMUM LAP OF 100MM. MODIFICATIONS TO EXISTING SBS ROOF TO BE COMPLETED BY RCABC APPROVED CONTRACTORS.
A700	NEW SKYLIGHT VERTICAL PRE-FINISHED ALUMINUM GABLE FRAMES: 1602 CURTAIN WALL, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A701	NEW OUTSWING PRE-FINISHED ALUMINUM CASEMENT WINDOW FRAME (ACCESS PANEL): AA 900 ISOWEB, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A702	NEW RIDGE SKYLIGHT PRE-FINISHED ALUMINUM SLOPED FRAMING & GLAZING: 2000 SKYLIGHT CMWSSG (STRUCTURAL SILICONE GLAZING) OPTION FOR ALL PURLINS (HORIZONTAL MEMBERS), USE VENEER RAFTERS (822-004 OVER 822-013) C/W OPTIONAL CONDENSATION GUTTERS (822-010), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A709	NEW PRE-FINISHED ALUMINUM RIDGE SNAP CAP TO PROFILE INDICATED (822-121), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A711	NEW PRE-FINISHED ALUMINUM CONTINUOUS SILL FLASHING TO PROFILE INDICATED, SET IN TWO CONTINUOUS BEADS OF SEALANT - REFER TO SPECIFICATIONS.
A714	NEW PRE-FINISHED & PREFORMED CONTINUOUS ALUMINUM CLOSURE PLATE, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
M3	EXISTING AUTOMATED EXHAUST LOUVRE TO BE REMOVED & DISPOSED OF OFF-SITE.
M5	NEW AUTOMATED EXHAUST LOUVRE - REFER TO ENERGY MANAGEMENT MECHANICAL CONTRACTOR FOR SIZE OF NEW LOUVRE. CONNECT TO BUILDING AIR HANDLING SYSTEM AS DIRECTED BY MECHANICAL CONTRACTOR. ADJUST SIZE OF ACCESS OPENING FOR FINAL LOUVRE SIZE.

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2	ISSUED FOR TENDER	
1	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28
0	ISSUED FOR CLIENT REVIEW	2013-03-12
Revision / Revision	Description / Description	Date / Date

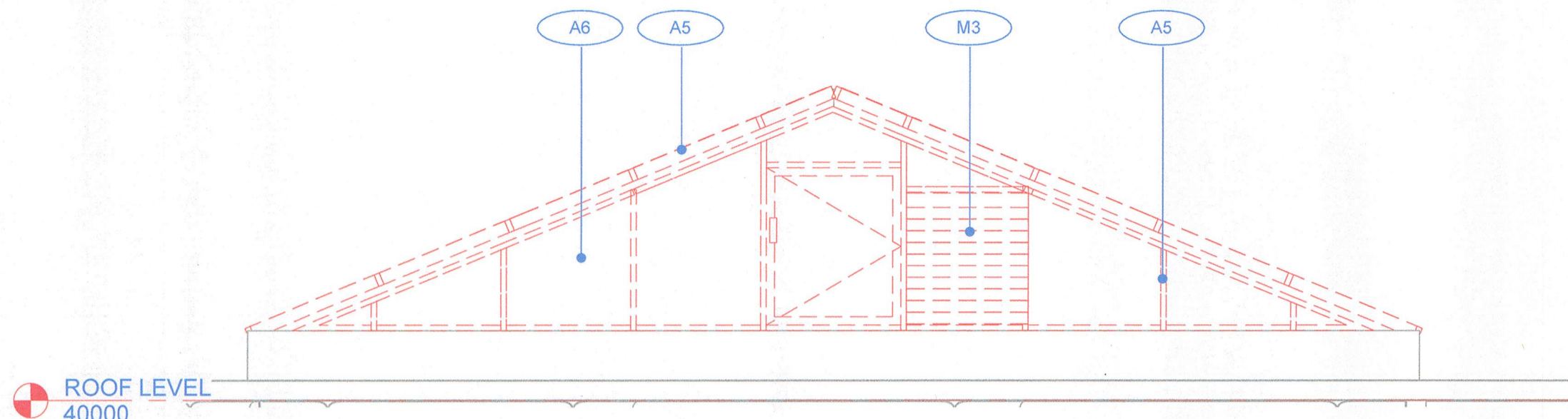
Client / client **PWGSC**

Project title / Titre du projet
506 West Burnside Road, Victoria, B.C.
PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION

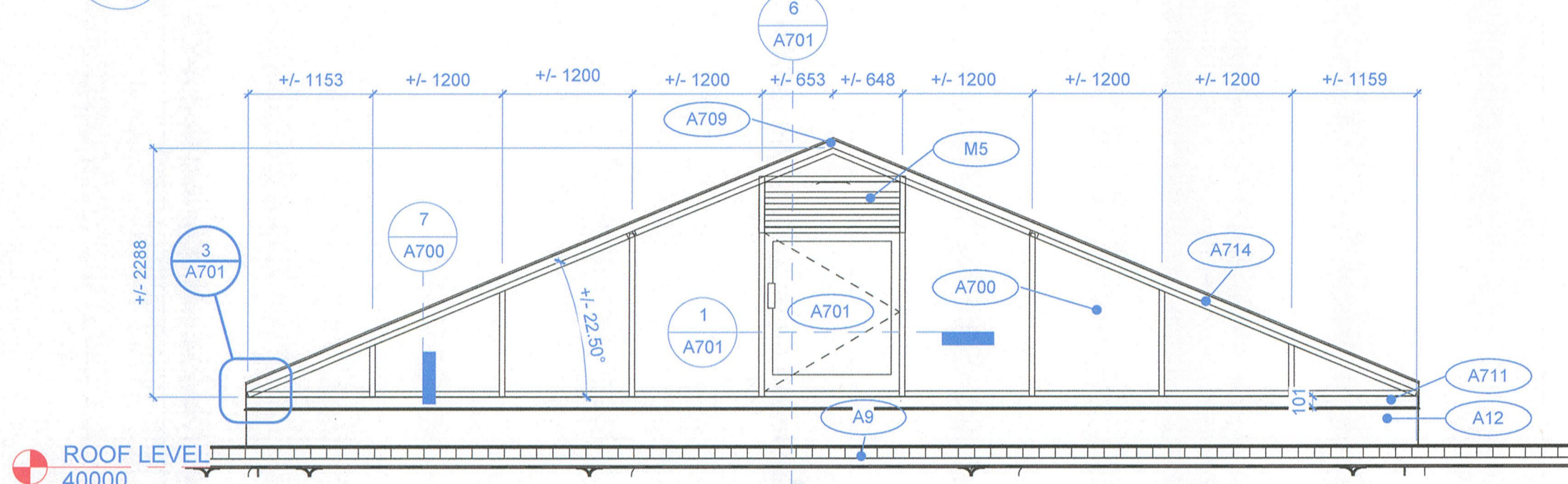
Designed by / Concept par
 SB
 Drawn by / Dessiné par
 BCI
 PWGSC, Project Manager / Administrateur de Projets TPSGC
 STEVE WINDL
 PWGSC, Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architecture et de génie TPSGC
 PHILIP FUNG

Drawing title / Titre du dessin
SKYLIGHT GABLE END ELEVATIONS

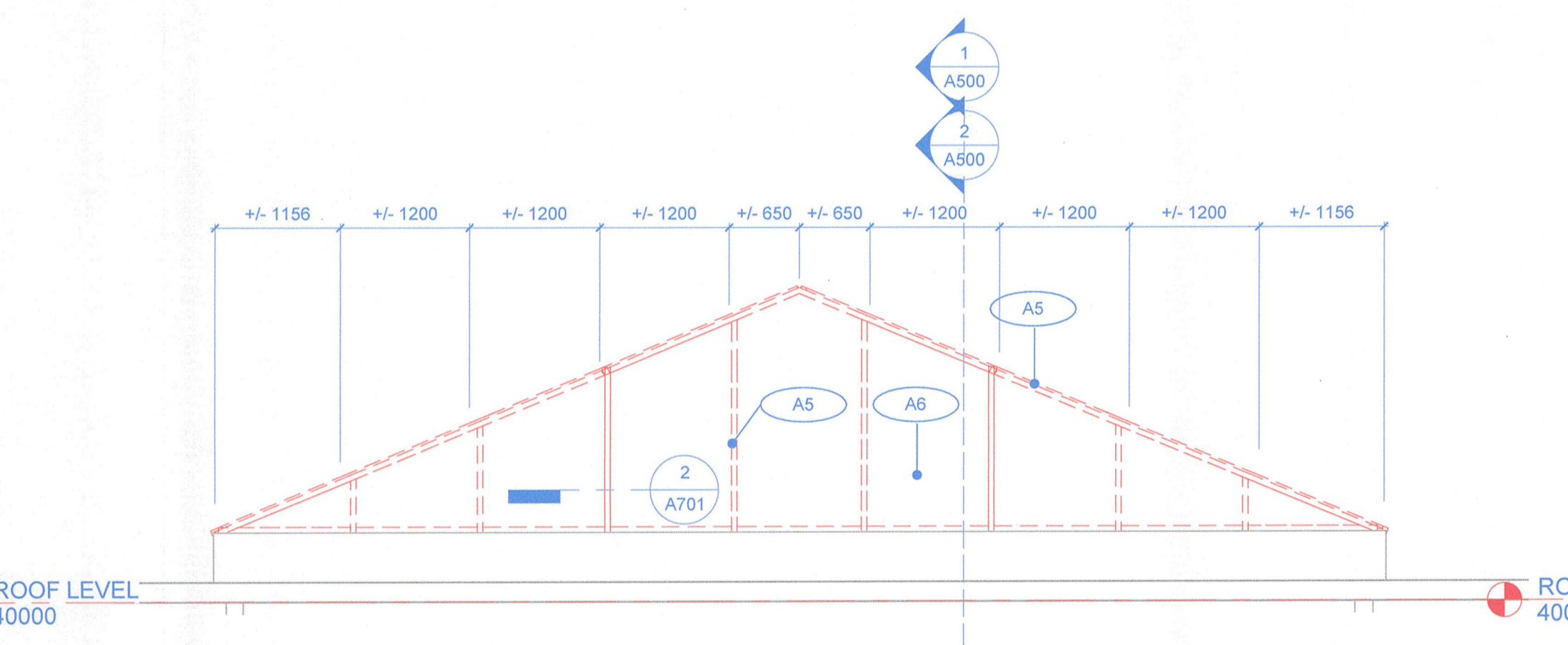
Project no. / no. du Projet: **R.059132.001** Sheet / Feuille: **A400** Revision no. / La Revision no.:



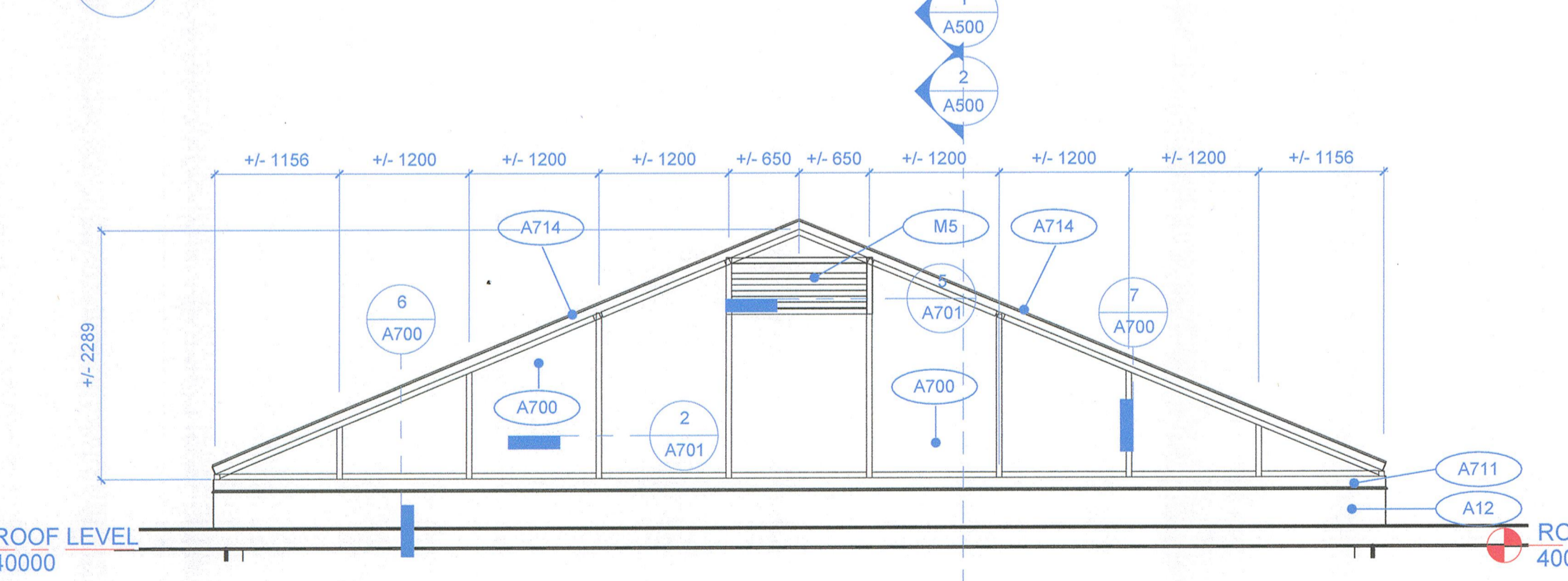
1 NORTH EAST GABLE END - DEMOLITION
 A400 1:50



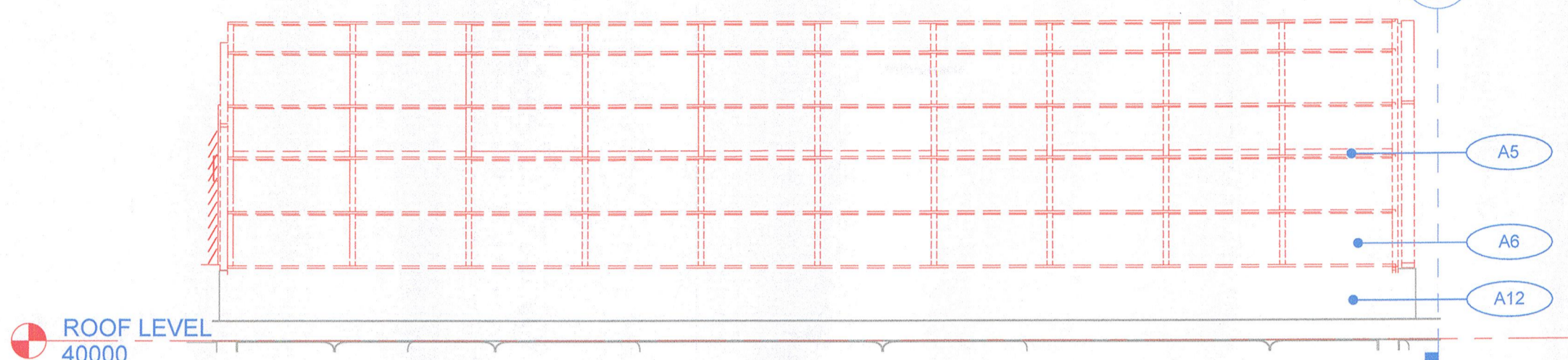
3 NORTH EAST GABLE END - NEW
 A400 1:50



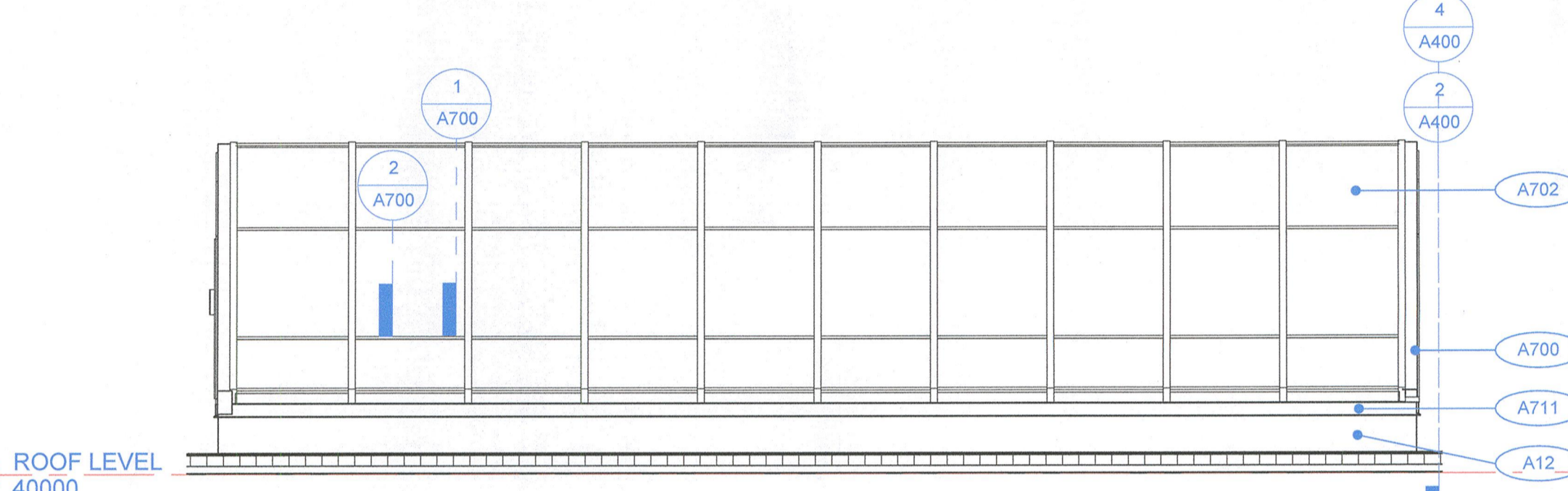
4 SOUTH WEST GABLE END - DEMOITION
 A400 1:50



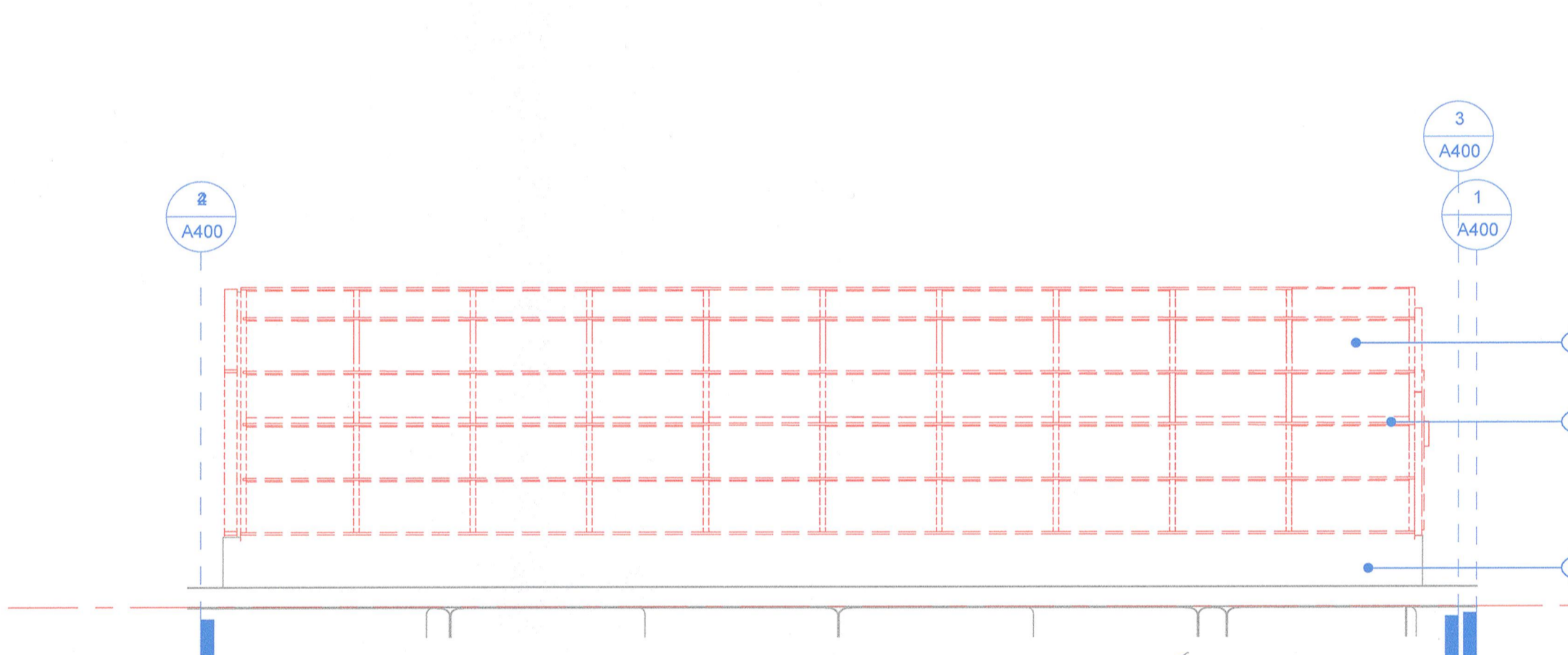
2 SOUTH WEST GABLE END - NEW
 A400 1:50



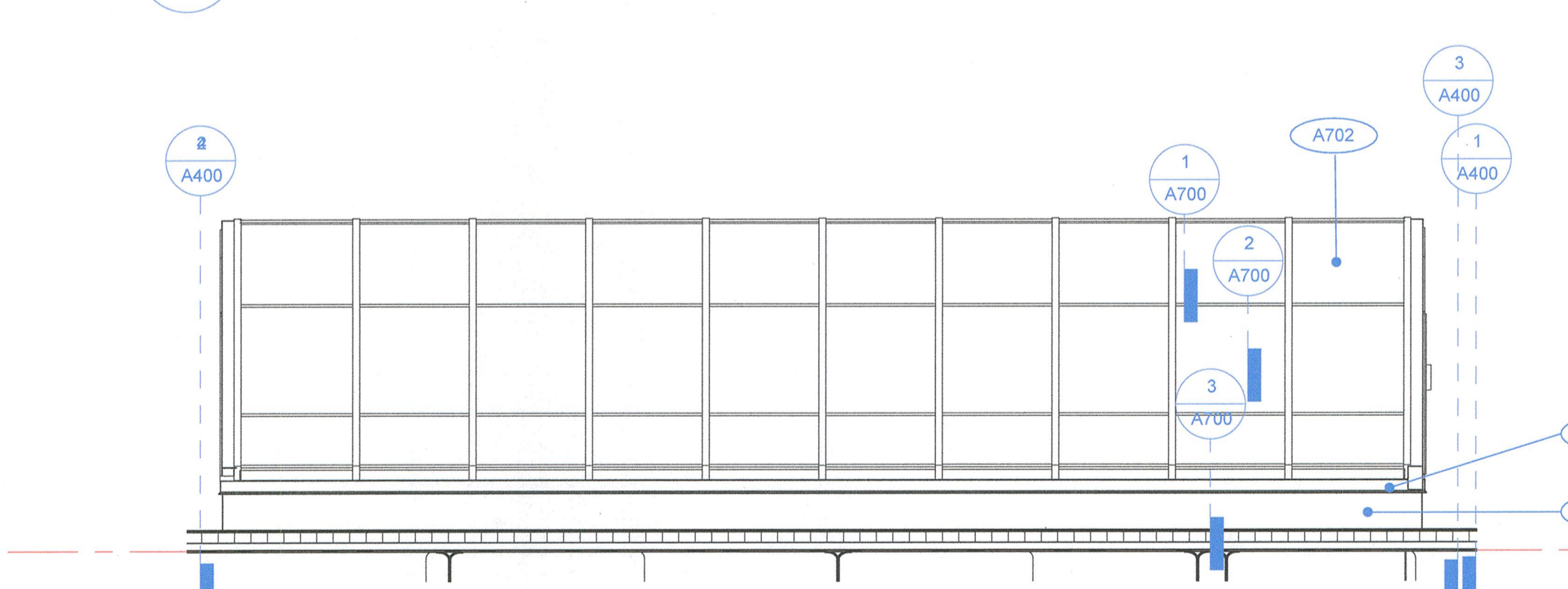
7 NORTH WEST ELEVATION - DEMOLITION
 A301 1:50



8 NORTH WEST ELEVATION - NEW
 A301 1:50

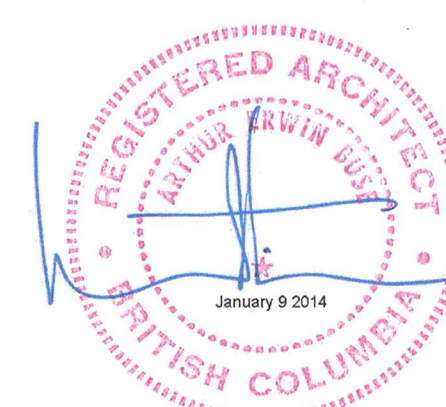
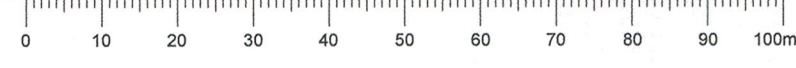


6 SOUTH EAST ELEVATION - DEMOLITION
 A301 1:50



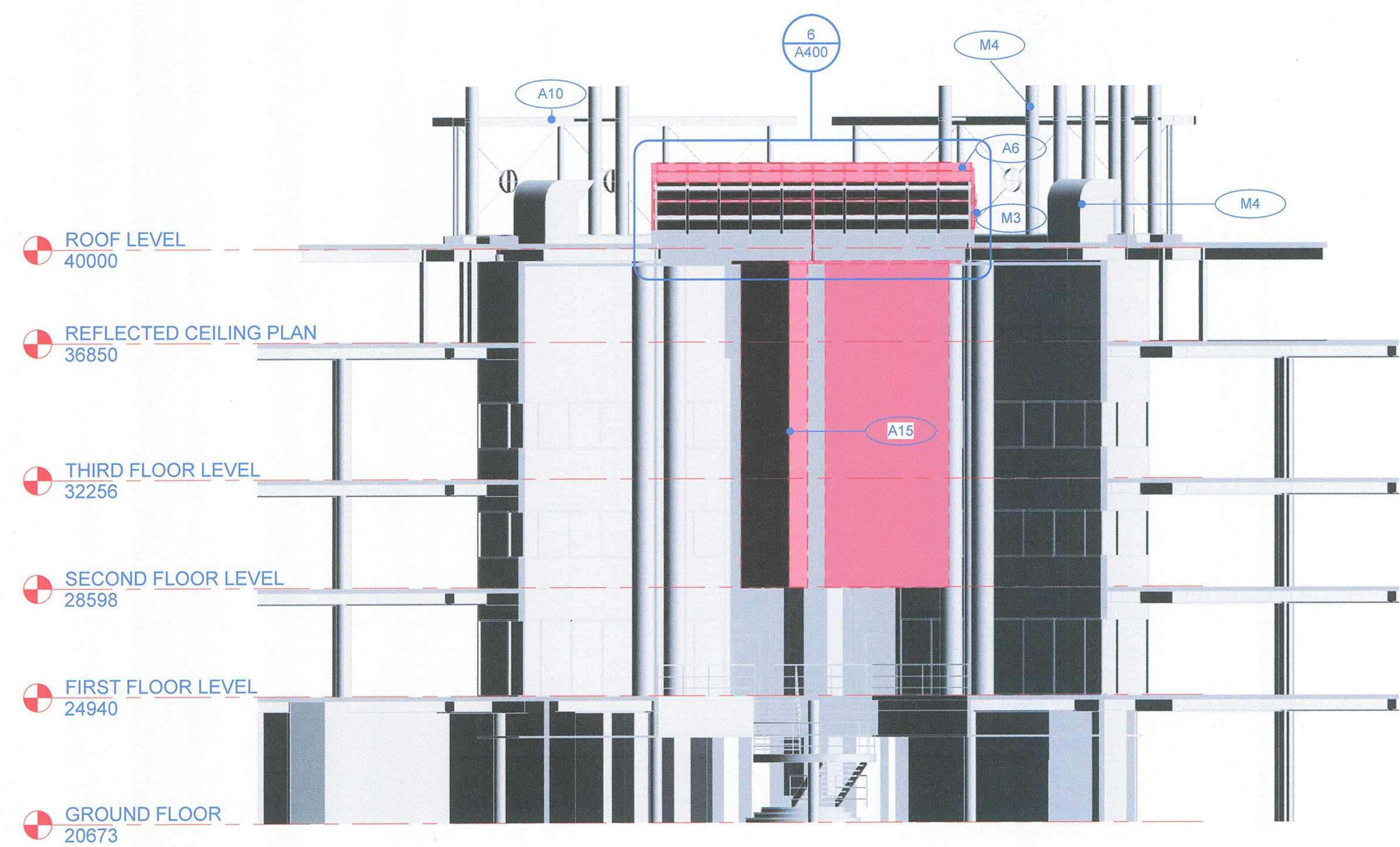
5 SOUTH EAST ELEVATION - NEW
 A301 1:50

SHOP DRAWINGS: Prepare and submit to *Boldwing Continuum Architects Inc.* one electronic copy of all required shop drawings with supporting documents and two samples of materials where specified WITHOUT EXCEPTION. Shop drawings not reviewed and stamped by Contractor, verifying field measurements and compliance with contract documents will be REJECTED. Shop drawings to show construction details of all architectural elements; general arrangements, thicknesses, finishes, location of all services, typical and special installation conditions, material being supplied, and all connections, attachments, anchorages and locations of exposed fastenings as applicable. Shop drawings to incorporate applicable key plan, plans, elevations, sections, and details for all work submitted. No materials to be ordered and no work to be fabricated shall be undertaken until shop drawings and other related submittals been reviewed.

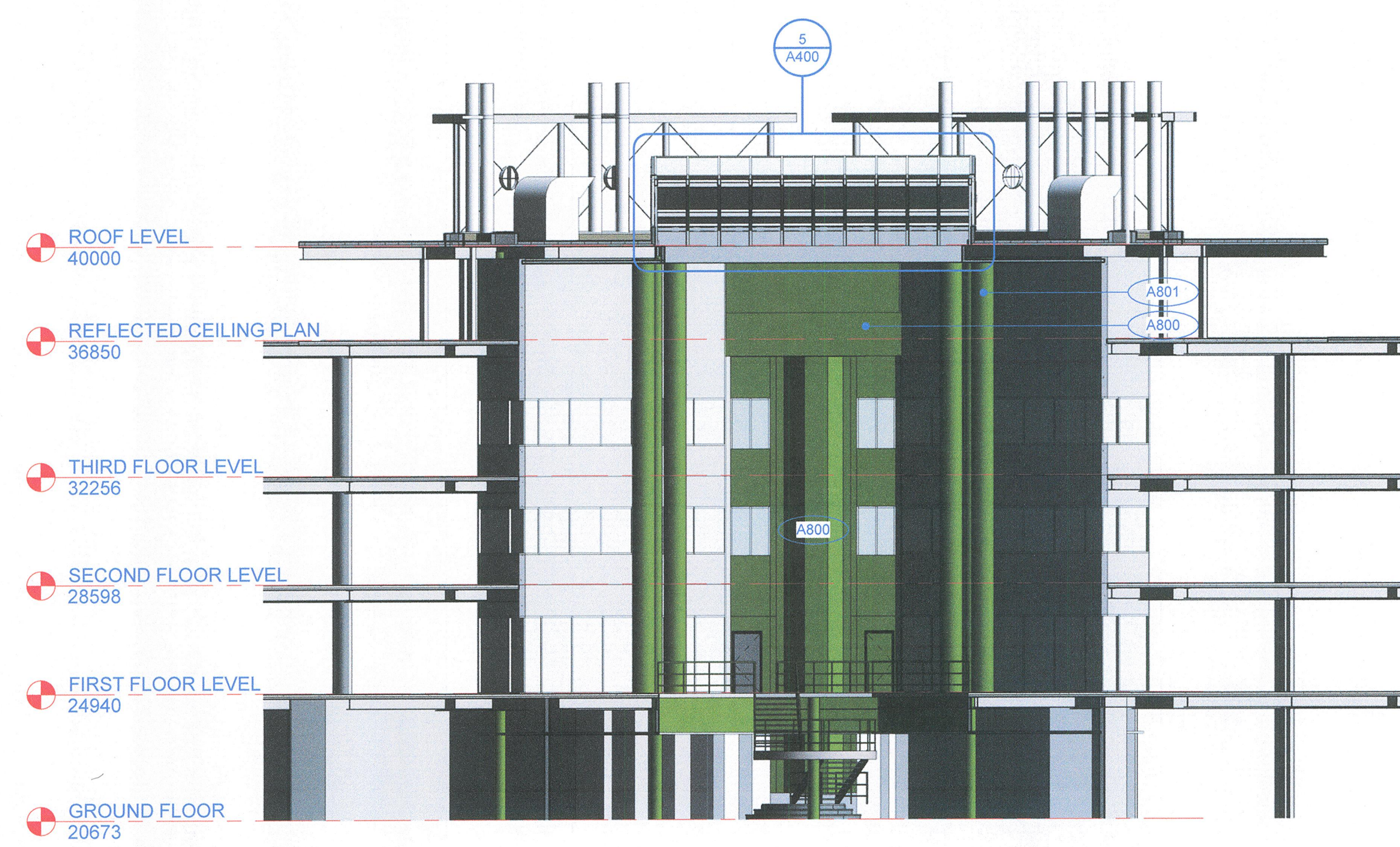


KEYNOTES

NUM.	DESCRIPTION
A6	EXISTING INSULATED GLAZED UNITS (SKYLIGHT & VERTICAL UNITS) TO BE REMOVED & DISPOSED OF OFF-SITE. RECYCLE GLAZED UNITS WHERE APPROVED RECYCLING FACILITY IS AVAILABLE.
A10	EXISTING STEEL SUPPORT FRAME FOR FACILITY EXHAUST DUCT SYSTEM TO REMAIN FUNCTIONAL & OPERATIONAL DURING REMEDIATION WORK. HOARDING OF WORK AREA TO REMAIN CLEAR OF STEEL STRUCTURE & EXHAUST DUCTS.
A15	EXISTING SUSPENDED DECORATIVE DRAPERY TO BE REMOVED AND TURNED OVER TO OWNER.
A800	NEW PAINT FINISH TO EXISTING GYPSUM WALL BOARD WALLS: REFER TO SPECIFICATIONS.
A801	NEW PAINT FINISH TO EXISTING METAL DUCTS: REFER TO SPECIFICATIONS.
M3	EXISTING AUTOMATED EXHAUST LOUVRE TO BE REMOVED & DISPOSED OF OFF-SITE.
M4	EXISTING EXHAUST DUCT SYSTEM TO REMAIN FUNCTIONAL & OPERATIONAL DURING REMEDIATION WORK. HOARDING OF WORK AREA TO REMAIN CLEAR OF STEEL STRUCTURE & EXHAUST DUCTS.



SECTION - DEMOLITION
1 : 150



SECTION - NEW
1 : 150

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1	ISSUED FOR TENDER	
0	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28

Revision / Revision	Description / Description	Date / Date
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Client / client: **PWGSC**

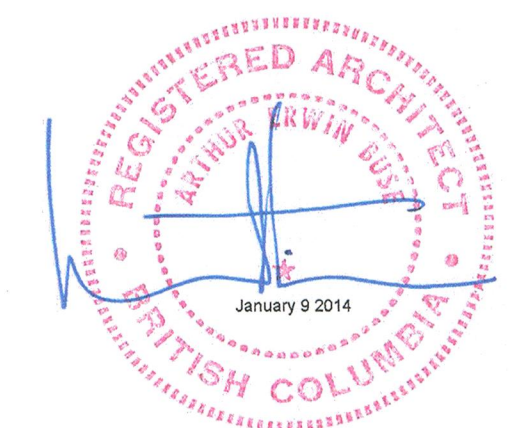
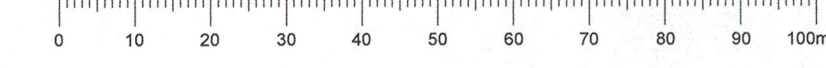
Project title / Titre du projet:
 506 West Burnside Road, Victoria, B.C.
PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION

Consultant Approval Box Only
 Designed by / Concept par: SB/AB
 Drawn by / Dessiné par: B/CAI
 PWGSC, Project Manager / Administrateur de Projets TPSGC
 STEVE WINDL
 PWGSC, Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architecture et de génie, TPSGC
 PHILIP FLUNG

Drawing title / Titre du dessin:
SECTIONS

Project no. / no. du Projet	Sheet / Feuille	Revision no. / La Revision no.
R.059132.001	A500	

SHOP DRAWINGS: Prepare and submit to *Boldwing Continuum Architects Inc.* one electronic copy of all required shop drawings with supporting documents and two samples of materials where specified WITHOUT EXCEPTION. Shop drawings not reviewed and stamped by Contractor, verifying field measurements and compliance with contract documents will be REJECTED. Shop drawings to show construction details of all architectural elements; general arrangements, thicknesses, finishes, location of all services, typical and special installation conditions, material being supplied, and all connections, attachments, anchorages and locations of exposed fastenings as applicable. Shop drawings to incorporate applicable key plan, plans, elevations, sections, and details for all work submitted. No materials to be ordered and no work to be fabricated shall be undertaken until shop drawings and other related submittals been reviewed.



KEYNOTES

NUM.	DESCRIPTION
A711	NEW PRE-FINISHED ALUMINUM CONTINUOUS SILL FLASHING TO PROFILE INDICATED, SET IN TWO CONTINUOUS BEADS OF SEALANT - REFER TO SPECIFICATIONS.
A712	BUILT IN CONDENSATION COLLECTION TRAY FOR EVAPORATION.
A713	NEW STRUCTURAL SILICONE JOINT - REFER TO SPECIFICATIONS.
A714	NEW PRE-FINISHED & PREFORMED CONTINUOUS ALUMINUM CLOSURE PLATE, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A715	NEW RIGID MINERAL WOOL INSULATION TO VOID.
A716	APPLY NEW PEEL & STICK MEMBRANE TO TOP OF EXISTING UPTURN WALL & SEAL CONTINUOUS TO SBS MEMBRANE & INTERIOR VAPOUR BARRIER.
A720	CONTINUOUS BEAD OF SEALANT WITH EITHER CONTINUOUS BACKER ROD OR RELEASE TAPE AS PER MANUFACTURER'S WRITTEN INSTRUCTIONS - REFER TO SPECIFICATIONS.
M2	EXISTING SPRINKLER HEADS TO REMAIN OPERATIONAL DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
S1	EXISTING STEEL STRUCTURE SUPPORTING GLAZED SKYLIGHT TO REMAIN. REVIEW OF STRUCTURE BY DEPARTMENTAL REPRESENTATIVE REQUIRED PRIOR TO INSTALLATION OF NEW GLAZING FRAMING.

NUM.	DESCRIPTION
A9	EXISTING SBS MEMBRANE ROOF. PROVIDE PROTECTION BOARD (PLYWOOD SHEATHING) DURING REMEDIATION. IF DAMAGED DURING REMEDIATION WORK - RCABC APPROVED CONTRACTORS TO REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A13	EXISTING INTERIOR CURB. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A14	EXISTING TRACK FOR POWER STAGE. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A600	NEW 12.7mm GYPSUM WALL BOARD FINISH TO MATCH EXISTING. REFER TO SPECIFICATIONS.
A700	NEW SKYLIGHT VERTICAL PRE-FINISHED ALUMINUM GABLE FRAMES: 1602 CURTAIN WALL, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A702	NEW RIDGE SKYLIGHT PRE-FINISHED ALUMINUM SLOPED FRAMING & GLAZING: 2000 SKYLIGHT C/W SSG (STRUCTURAL SILICONE GLAZING) OPTION FOR ALL PURLINS (HORIZONTAL MEMBERS). USE VENEER RAFTERS (822-004 OVER 822-013) C/W OPTIONAL CONDENSATION GUTTERS (822-010), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A703	NEW PRE-FINISHED ALUMINUM GUTTERS CONDENSATION (822-010), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A704	NEW PRE-FINISHED ALUMINUM BASE TRACK (822-013), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A705	NEW PRE-FINISHED ALUMINUM BOTTOM RAIL (822-003), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A706	NEW PRE-FINISHED ALUMINUM SNAP CAP (816-003), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A707	NEW ALUMINUM PRESSURE PLATE (816-051), BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A708	NEW PRE-FINISHED ALUMINUM BASE RIDGE RAIL (822-009), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A709	NEW PRE-FINISHED ALUMINUM RIDGE SNAP CAP TO PROFILE INDICATED (822-121), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A710	NEW PRE-FINISHED ALUMINUM SKYLIGHT CROSS PURLIN WITH CONDENSATION TRACK (822-008), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.

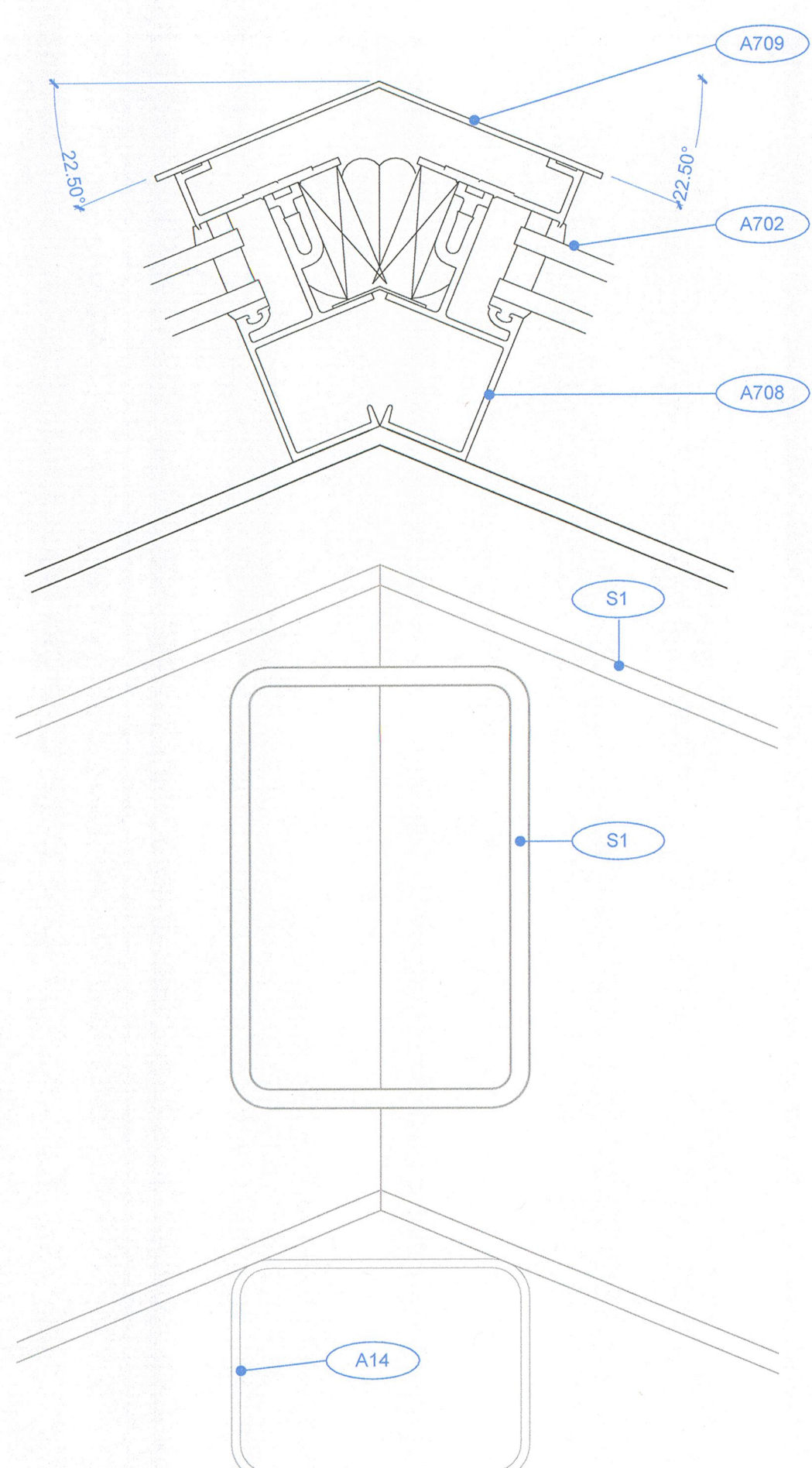
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1	ISSUED FOR TENDER	
0	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28
Revision / Revision	Description / Description	Date / Date

Client / client **PWGSC**

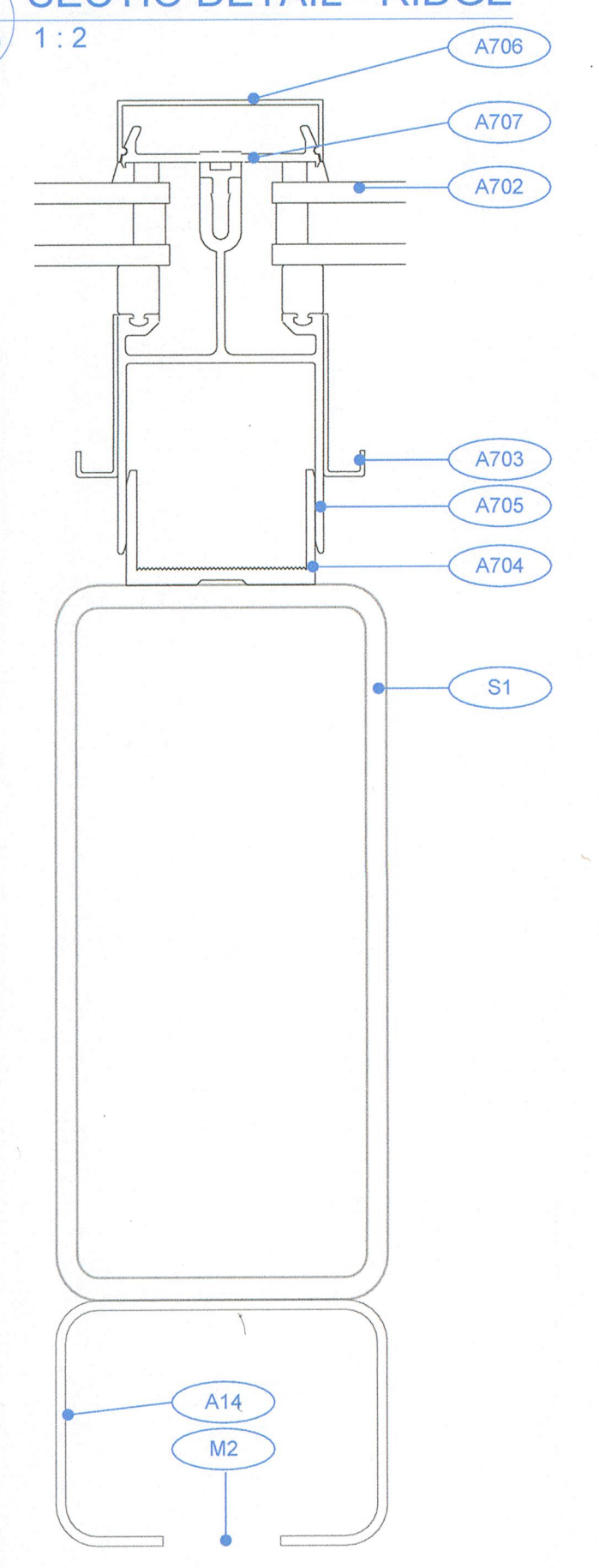
Project title / Titre du projet
506 West Burnside Road, Victoria, B.C.
PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION

Consultant Approval Box Only
Designed by / Concept par SBI/AB
Drawn by / Dessiné par BC/AL
PWGSC, Project Manager / Administrateur de Projets TPWGC
STEVE WINDL
PWGSC, Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architecture et de génie, TPWGC
PHILIP FUNG

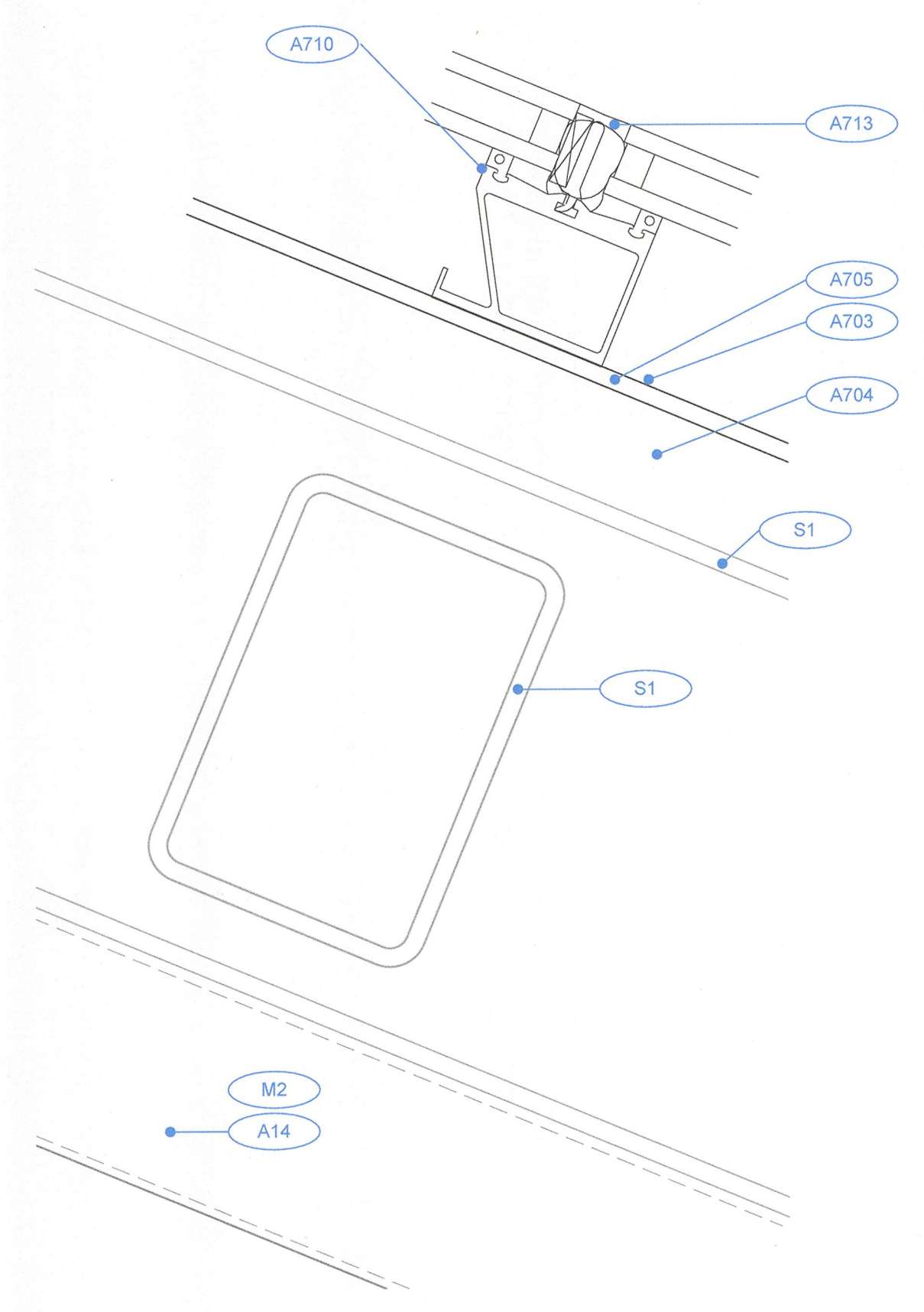
Drawing title / Titre du dessin
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Project no. / no. du Projet: R.059132.001
Sheet / Feuille: A700
Revision no. / La Revision no.:
January 9 2014



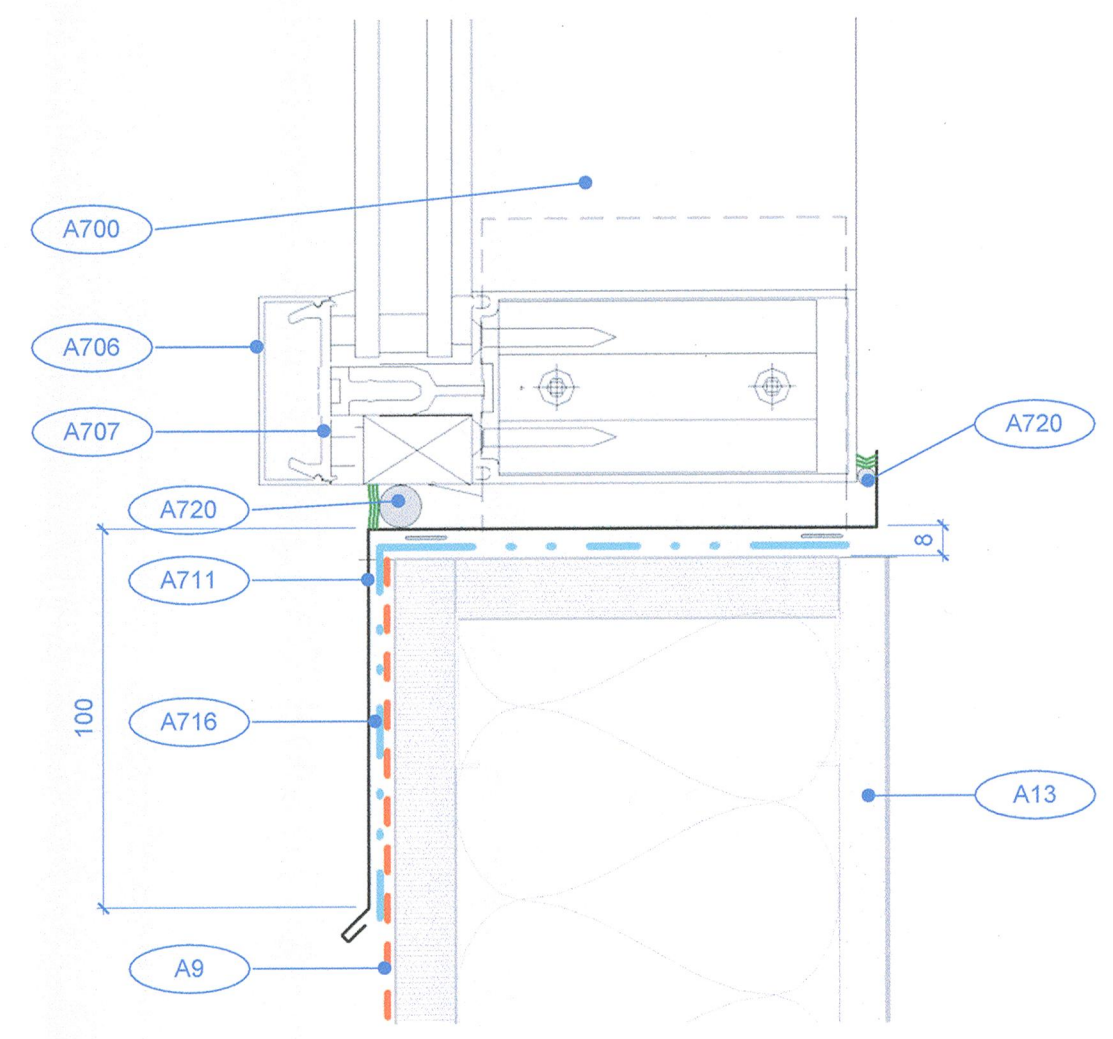
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A400 1:2



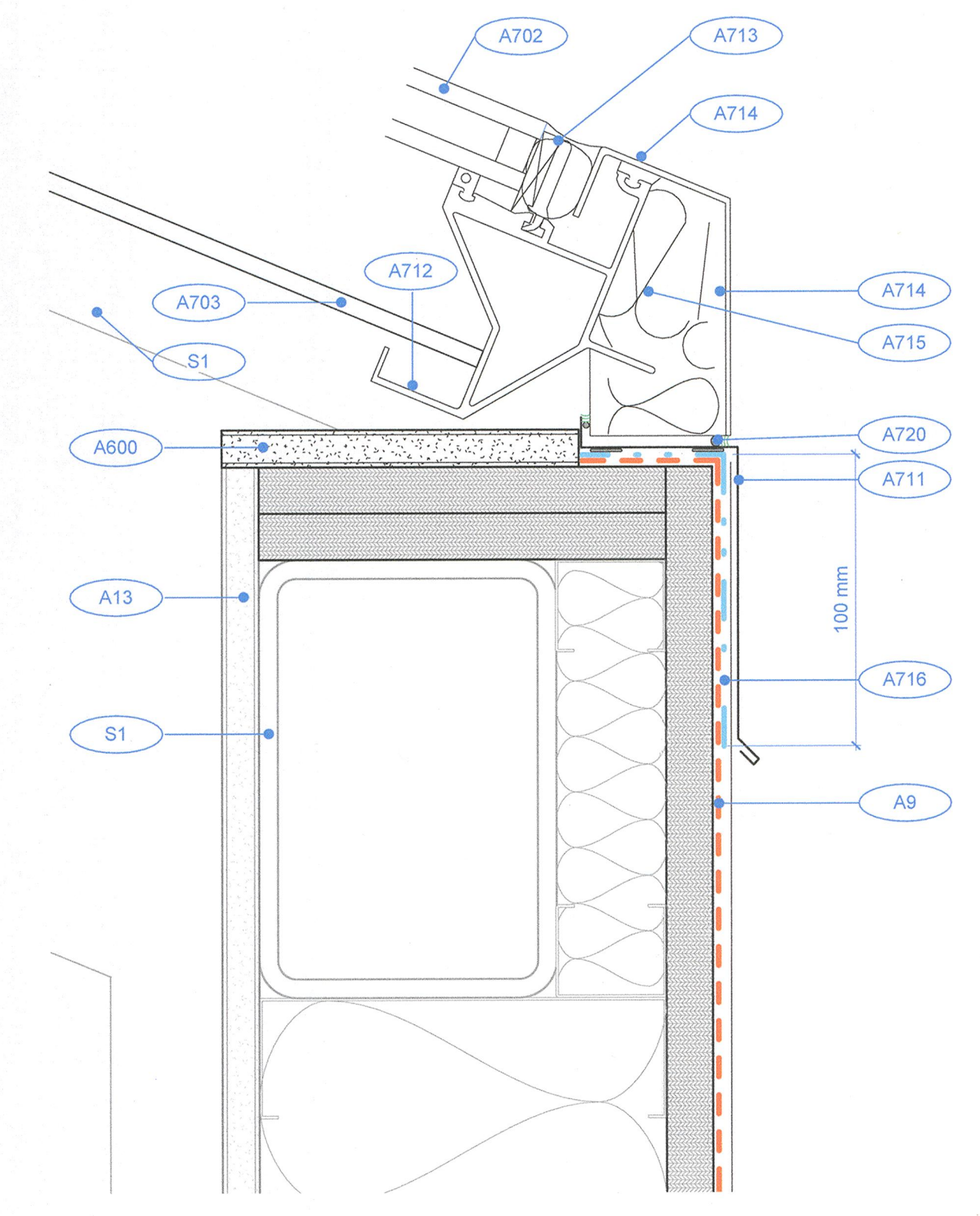
5 SECTION DETAIL - RAFTER
A301 1:2



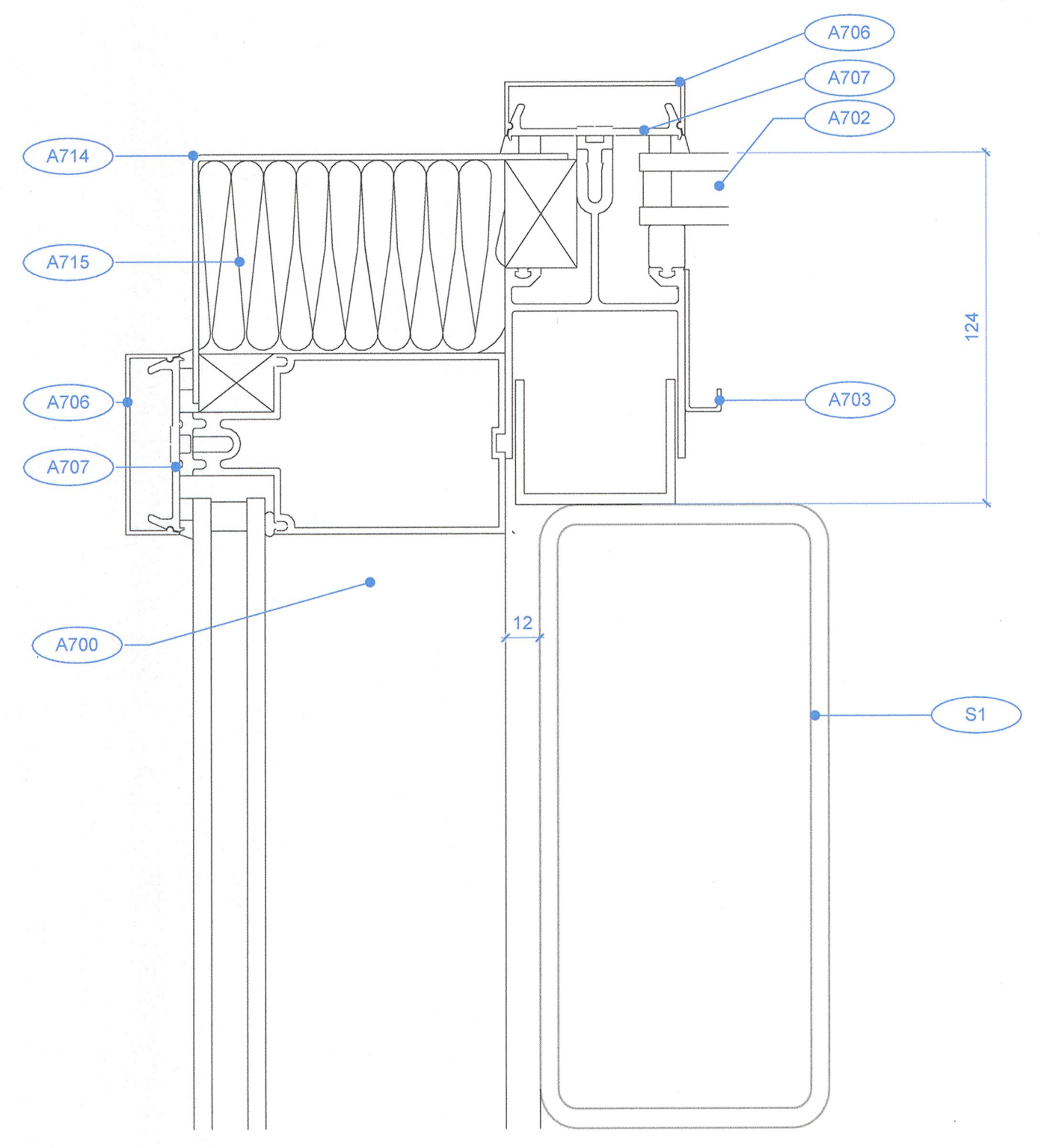
2 SECTION DETAIL - INTERMEDIATE PURLIN
A400 1:2



6 SECTION DETAIL - GABLE SILL
A400 1:2

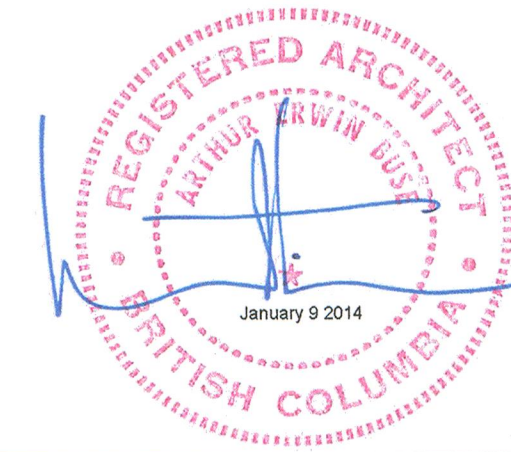
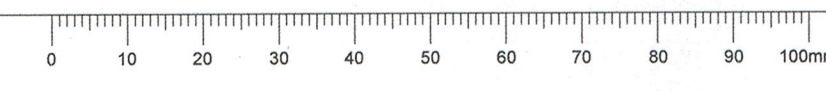


3 SECTION DETAIL - SLOPED GLAZING SILL
A400 1:2



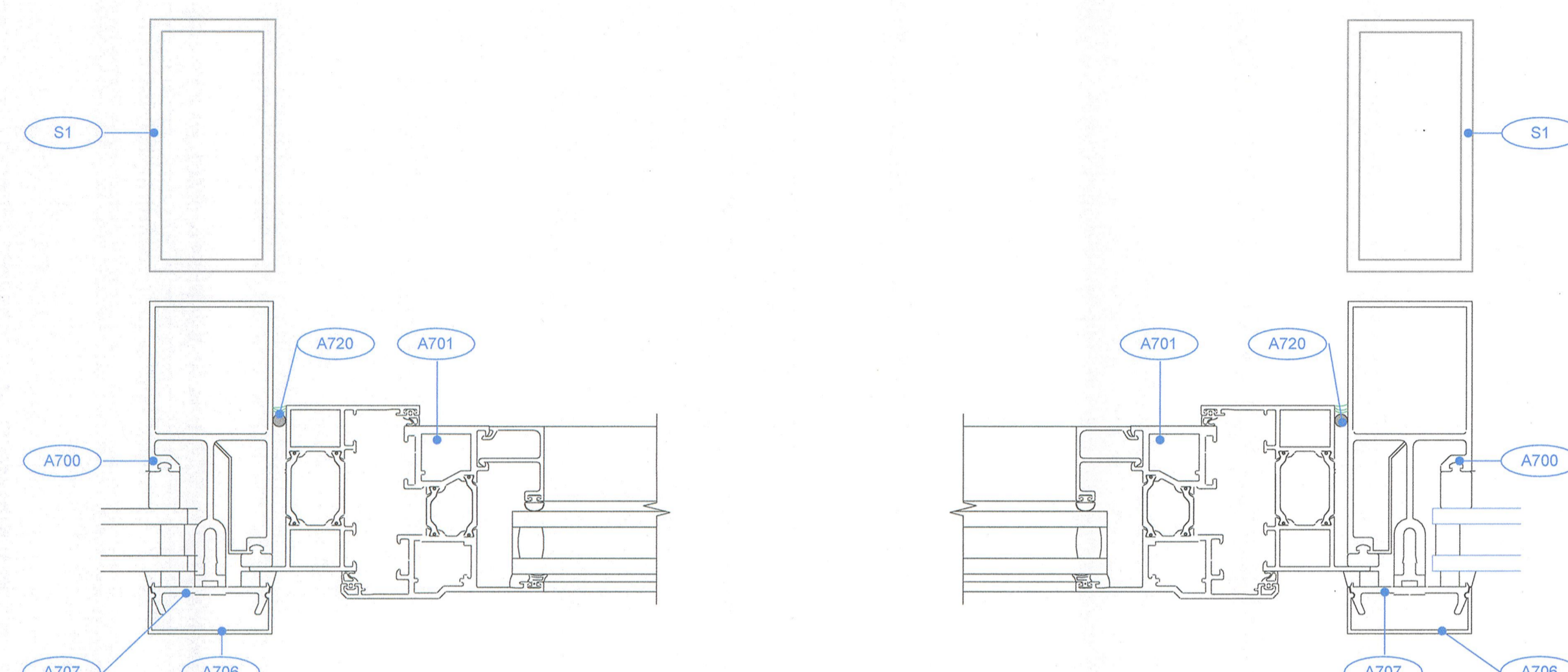
7 SECTION DETAIL - GABLE END DEADER
A400 1:2

SHOP DRAWINGS: Prepare and submit to *Boldwing Continuum Architects Inc.* one electronic copy of all required shop drawings with supporting documents and two samples of materials where specified WITHOUT EXCEPTION. Shop drawings not reviewed and stamped by Contractor, verifying field measurements and compliance with contract documents will be REJECTED. Shop drawings to show construction details of all architectural elements; general arrangements, thicknesses, finishes, location of all services, typical and special installation conditions, material being supplied, and all connections, attachments, anchorages and locations of exposed fastenings as applicable. Shop drawings to incorporate applicable key plan, plans, elevations, sections, and details for all work submitted. No materials to be ordered and no work to be fabricated shall be undertaken until shop drawings and other related submittals been reviewed.

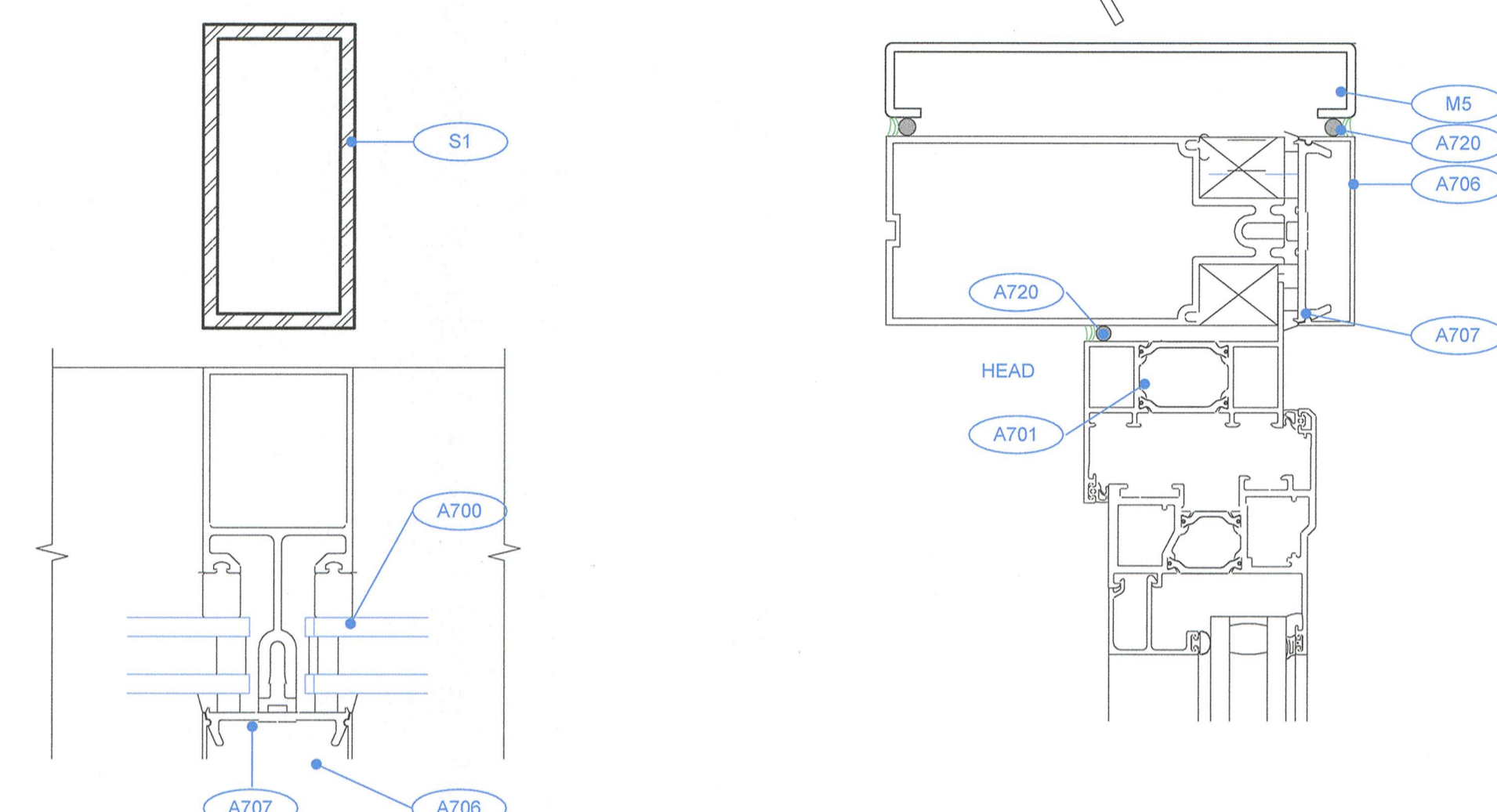


KEYNOTES	
NUM.	DESCRIPTION
A720	CONTINUOUS BEAD OF SEALANT WITH EITHER CONTINUOUS BACKER ROD OR PLYWOOD SHEATHING) DURING REMEDIATION. IF DAMAGED DURING REMEDIATION WORK - RCABC APPROVED CONTRACTORS TO REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
M5	NEW AUTOMATED EXHAUST LOUVRE - REFER TO ENERGY MANAGEMENT MECHANICAL CONTRACTOR FOR SIZE OF NEW LOUVRE. CONNECT TO BUILDING AIR HANDLING SYSTEM AS DIRECTED BY MECHANICAL CONTRACTOR. ADJUST SIZE OF ACCESS OPENING FOR FINAL LOUVRE SIZE.
S1	EXISTING STEEL STRUCTURE SUPPORTING GLAZED SKYLIGHT TO REMAIN. REVIEW OF STRUCTURE BY DEPARTMENTAL REPRESENTATIVE REQUIRED PRIOR TO INSTALLATION OF NEW GLAZING FRAMING.

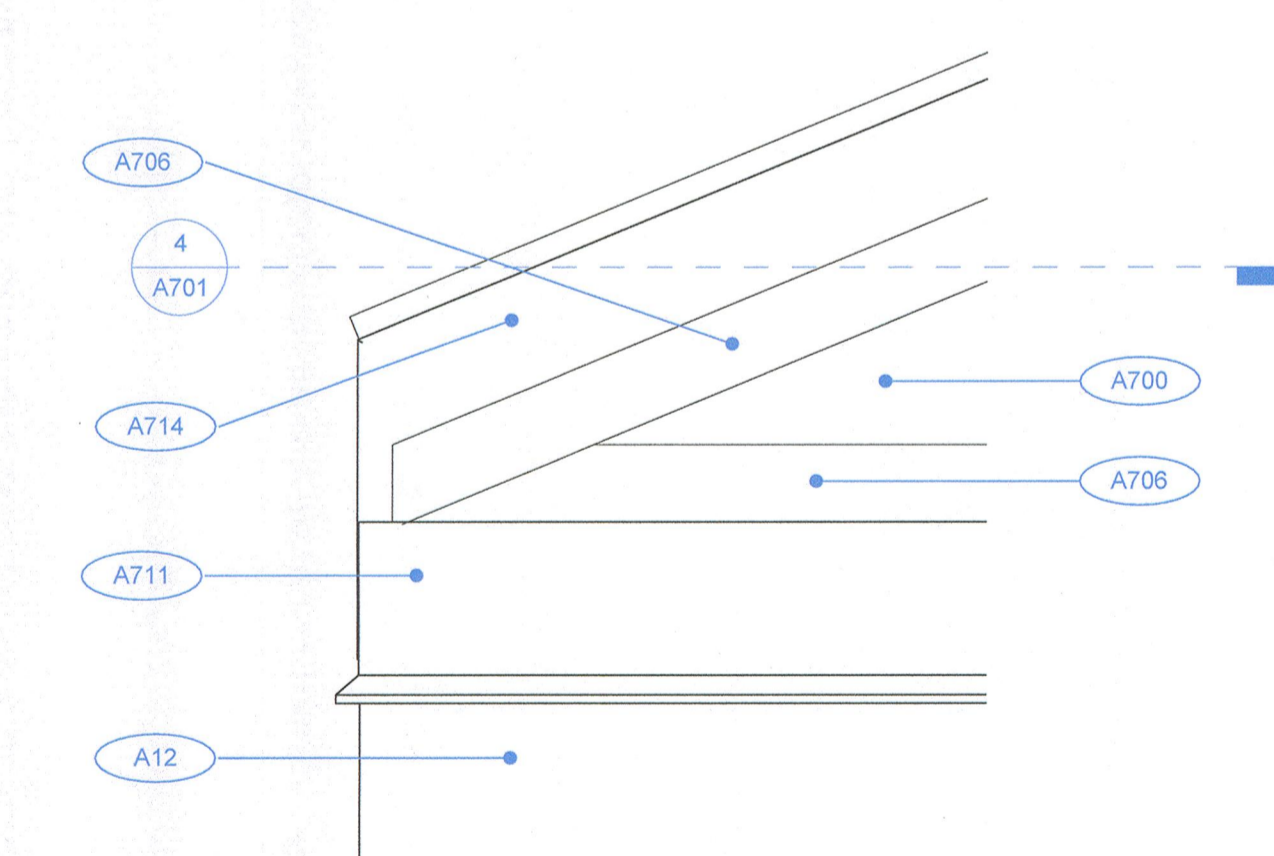
KEYNOTES	
NUM.	DESCRIPTION
A9	EXISTING SBS MEMBRANE ROOF. PROVIDE PROTECTION BOARD (PLYWOOD SHEATHING) DURING REMEDIATION. IF DAMAGED DURING REMEDIATION WORK - RCABC APPROVED CONTRACTORS TO REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A12	EXISTING UPTURN WALL TO REMAIN. CONFIRM SBS ROOF MEMBRANE ENDS AT UNDERSIDE OF EXISTING ALUMINUM SKYLIGHT WINDOW FRAME TO BE REMOVED. APPLY NEW PEEL & STICK MEMBRANE TO TOP OF EXISTING WALL & SEAL CONTINUOUS TO SBS MEMBRANE - MINIMUM LAP OF 100MM. MODIFICATIONS TO EXISTING SBS ROOF TO BE COMPLETED BY RCABC APPROVED CONTRACTORS.
A13	EXISTING INTERIOR CURB. IF DAMAGED DURING REMEDIATION WORK - REPAIR & MAKE GOOD TO ORIGINAL CONDITION OR BETTER.
A700	NEW SKYLIGHT VERTICAL PRE-FINISHED ALUMINUM GABLE FRAMES: 1802 CURTAIN WALL, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A701	NEW OUTSWING PRE-FINISHED ALUMINUM CASEMENT WINDOW FRAME (ACCESS PANEL), AA 900 ISOWEB, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A702	NEW RIDGE SKYLIGHT PRE-FINISHED ALUMINUM SLOPED FRAMING & GLAZING: 2000 SKYLIGHT C/W SSG (STRUCTURAL SILICONE GLAZING) OPTION FOR ALL PURLINS (HORIZONTAL MEMBERS), USE VENEER RAFTERS (822-004 OVER 822-013) C/W OPTIONAL CONDENSATION GUTTERS (822-010), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A706	NEW PRE-FINISHED ALUMINUM SNAP CAP (816-003), FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A707	NEW ALUMINUM PRESSURE PLATE (816-051), BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A711	NEW PRE-FINISHED ALUMINUM CONTINUOUS SILL FLASHING TO PROFILE INDICATED, SET IN TWO CONTINUOUS BEADS OF SEALANT - REFER TO SPECIFICATIONS.
A714	NEW PRE-FINISHED & PREFORMED CONTINUOUS ALUMINUM CLOSURE PLATE, FINISH: #14 (CLASS 1), COLOUR: CLEAR, BY KAWNEER OR PRE-APPROVED ALTERNATIVE.
A715	NEW RIGID MINERAL WOOL INSULATION TO VOID.
A716	APPLY NEW PEEL & STICK MEMBRANE TO TOP OF EXISTING UPTURN WALL & SEAL CONTINUOUS TO SBS MEMBRANE & INTERIOR VAPOUR BARRIER.



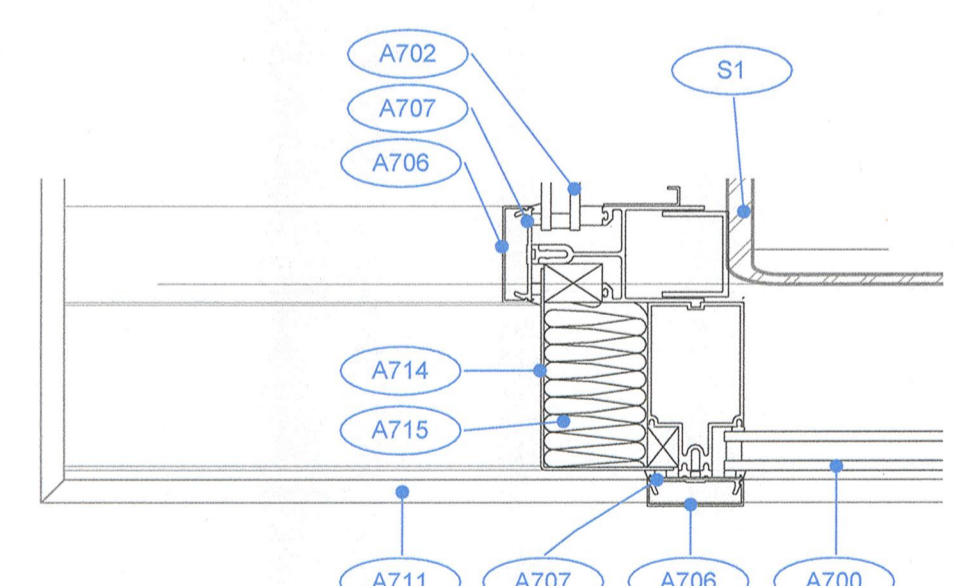
1 PLAN DETAIL- ACCESS DOOR JAMB / HINGE
 A400 1:2



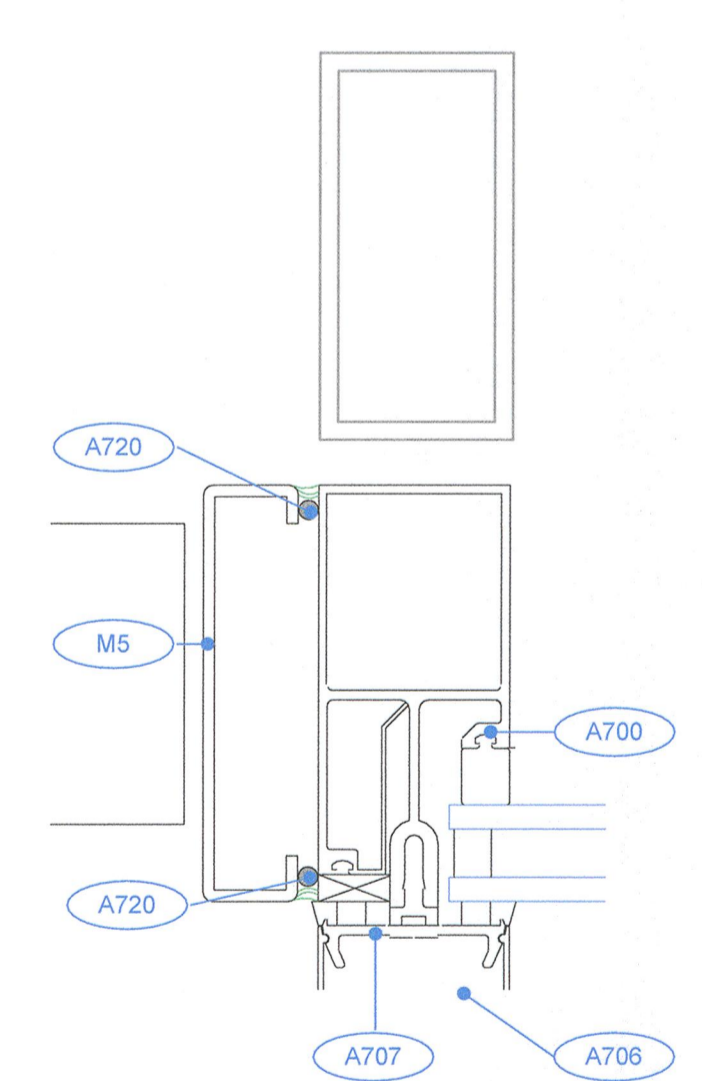
2 DETAIL INTERMEDIATE VERTICAL
 A400 1:2



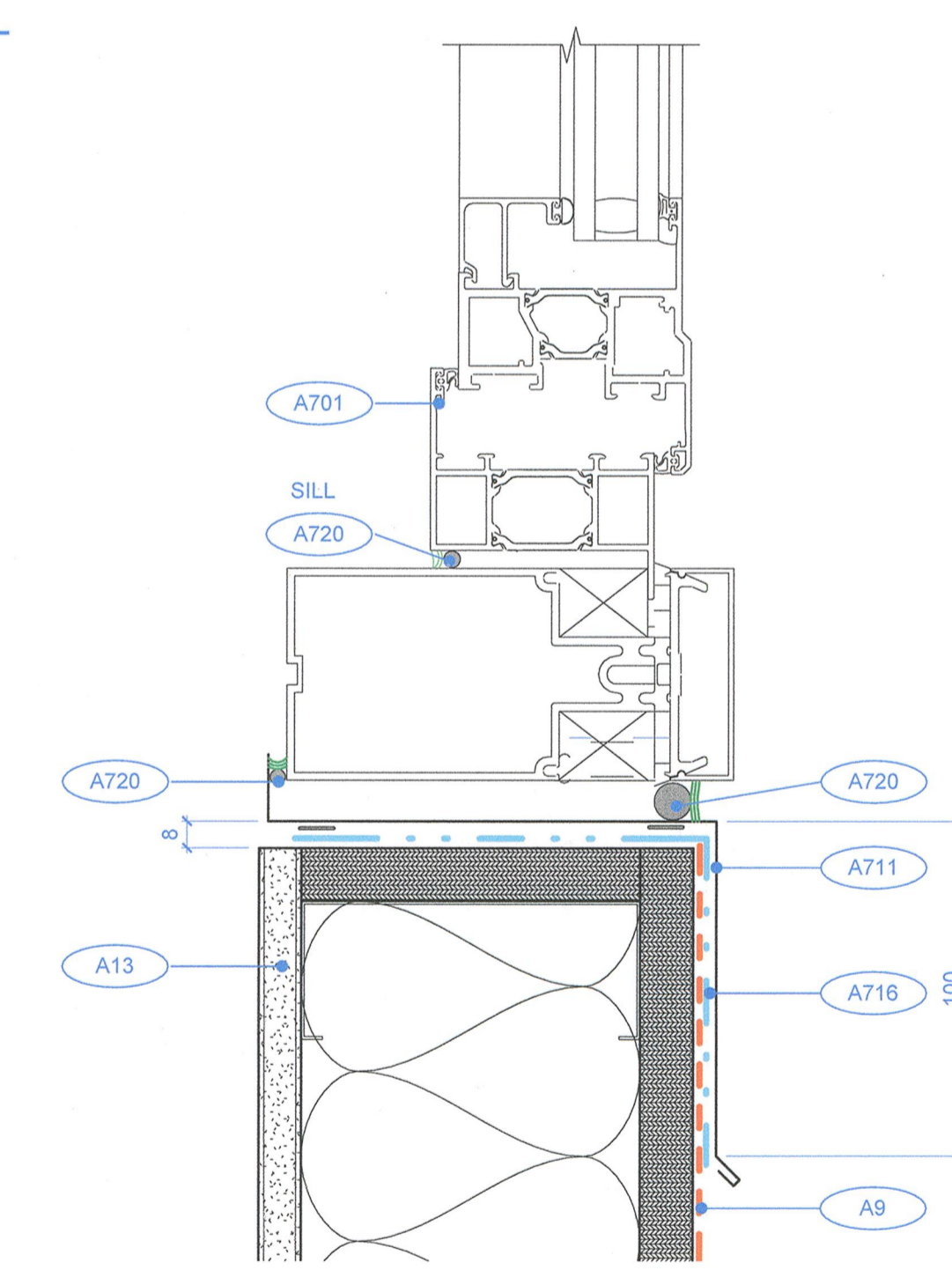
3 GABLE END CALLOUT
 A400 1:5



4 PLAN DETAIL OF GABLE END SECTION
 A701 1:5



5 DETAIL LOUVRE - JAMB
 A400 1:2



6 SECTION DETAIL - ACCESS DOOR HEAD & SILL
 A400 1:2

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1	ISSUED FOR TENDER	
0	ISSUED FOR FINAL CLIENT REVIEW	2013-03-28

Revision / Revision	Description / Description	Date / Date

Client / client
PWGSC

Project title / Titre du projet
 506 West Burnside Road, Victoria, B.C.
PACIFIC FOREST RESEARCH CENTRE SKYLIGHT REMEDIATION

Consultant Approval Box Only
 Designed by / Concept par
 SB
 Drawn by / Dessiné par
 BCI
 PWGSC, Project Manager / Administrateur de Projets TPSGC
 STEVE WINDL
 PWGSC, Regional Manager, Architectural and Engineering Services / Gestionnaire régionale, Services d'architectural et de génie, TPSGC
 PHILIP FUNG



Drawing title / Titre du dessin
PLAN DETAILS & SECTION DETAILS

Project no. / no. du projet	Sheet / Feuille	Revision no. / Révision no.
R.059132.001	A701	

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