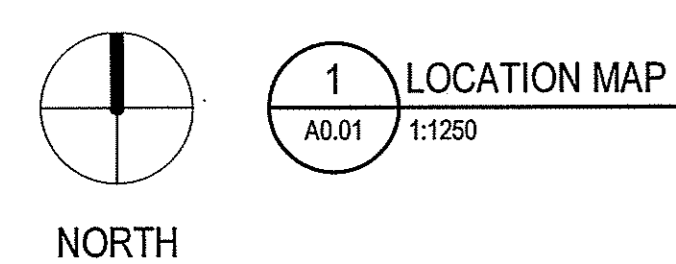
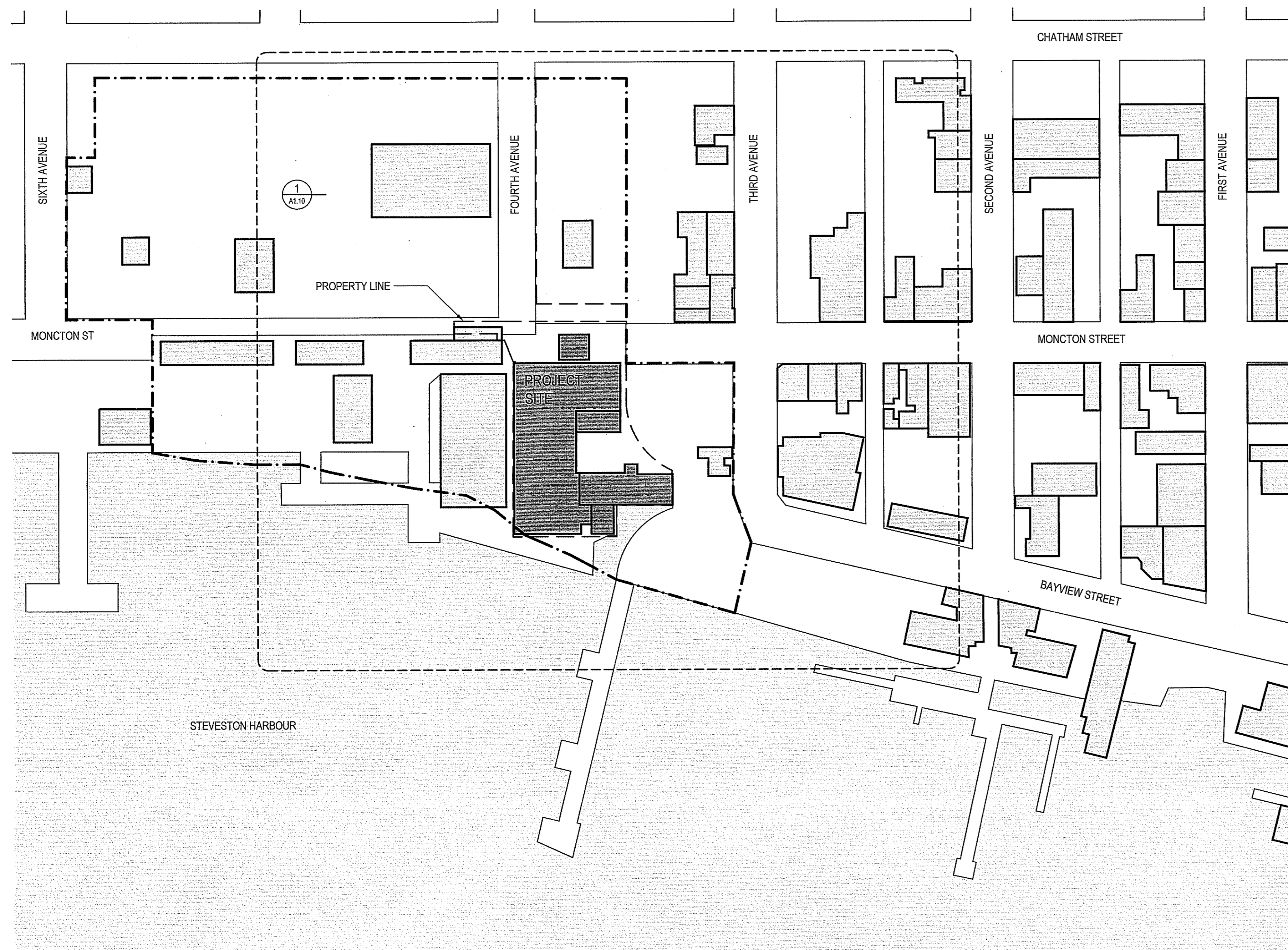


GULF OF GEORGIA CANNERY

FIRE SPRINKLER REHABILITATION

LEGAL DESCRIPTION	CIVIL ADDRESS
A) All that Part of Block "C" Section 10 Block 3 North Range 7 West New Westminster District Plan 7736 as shown in Schedule B of Privy Council #1584-3148 containing an area of 3862 square metres.	12138 FOURTH AVENUE RICHMOND BC V7E 3J1
B) All that Part of Block "C" Section 10 Block 3 North Range 7 West New Westminster District Plan 7736 as shown in Public Works Canada Plan 2749-1 dated March 27 1992 and containing an area of 0.439 hectares.	
VICINITY MAP	



ARCHITECTURE	RATIO ARCHITECTURE INTERIOR DESIGN + PLANNING INC. HAZEN SISE ARCHITECT AIBC.
MECHANICAL	INTEGRAL GROUP RAUL VALDERAMA + MADEN MARKOVIC
ELECTRICAL	L.P. GANDER & ASSOCIATES LTD. LEON GANDER
CIVIL	CWA ENGINEERS INC. DAVE BESLER
ENVIRONMENTAL	AQUATERRA ENVIRONMENTAL LTD. CHRIS LEE

ARCHITECTURAL DRAWING LIST

A0.01	COVER SHEET, LOCATION MAP, GENERAL NOTES
A1.10	SITE PLAN
A2.10	GROUND LEVEL FLOOR PLAN
A2.20	MEZZANINE LEVEL FLOOR PLAN
A2.30	UNDERSIDE OF ROOF SPRINKLER LAYOUT
A2.40	UNDERSIDE OF MEZZANINE SPRINKLER LAYOUT
A3.10	FLOOR PLAN - REMOTE VALVE ROOM, MAIN SCAFFOLDING ZONE 5
A4.10	TYPICAL DETAILS AXONOMETRICS AND SECTIONS
A5.10	PROPOSED ZONING PLANS AND PROPOSED PHASING
A6.10	PHOTOS OF EXISTING CONDITIONS

MECHANICAL DRAWING LIST

FG-1	COVER PAGE, SITE MAP AND LEGEND
FG-2	SUBSTRUCTURE LAYOUT
FG-3	SUPERSTRUCTURE UNDERSIDE OF ROOF LAYOUT
FG-4	SUPERSTRUCTURE UNDERSIDE OF MEZZANINE LAYOUT
FG-5	ABOVE MEZZANINE LAYOUT
FG-6	SUBSTRUCTURE SECTIONS AND KEY PLAN PHOTOS
FG-7	SUPERSTRUCTURE SECTIONS
F-1	FIRE PROTECTION SITE PLAN, DRAWING NOTES & DETAILS
F-2	SUBSTRUCTURE SPRINKLER LAYOUT
F-3	SUPERSTRUCTURE UNDERSIDE OF ROOF SPRINKLER LAYOUT
F-4	SUPERSTRUCTURE UNDERSIDE OF MEZZANINE SPRINKLER LAYOUT
F-5	SUPERSTRUCTURE ABOVE MEZZANINE SPRINKLER LAYOUT
F-6	SUBSTRUCTURE SECTIONS
F-7	SUPERSTRUCTURE SECTIONS
F-8	WEST BUILDING EXTERIOR PROTECTION SPRINKLER LAYOUT
FD-1	SUBSTRUCTURE EXISTING SPRINKLER LAYOUT - DEMOLITION
FD-2	SUPERSTRUCTURE UNDERSIDE OF ROOF EXISTING SPRINKLER LAYOUT - DEMOLITION
FD-3	SUPERSTRUCTURE UNDERSIDE OF MEZZANINE EXISTING SPRINKLER LAYOUT - DEMOLITION
FD-4	ABOVE MEZZANINE EXISTING SPRINKLER LAYOUT - DEMOLITION

ELECTRICAL DRAWING LIST

E1	LIFE SAFETY SYSTEMS UPGRADE - MAIN FLOOR
E2	LIFE SAFETY SYSTEMS UPGRADE - MEZZANINES
E3	LIFE SAFETY SYSTEMS UPGRADE - DETAILS 1
E4	LIFE SAFETY SYSTEMS UPGRADE - DETAILS 2

CIVIL DRAWING LIST

1	FIREWATER UNDERGROUND PIPING LOCATION AND EXCAVATION DETAIL
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STRUCTURAL DRAWING LIST

S101	GENERAL NOTES
S201	MAIN FLOOR PLAN
S202	MEZZANINE PLAN REMOTE SPRINKLER VALVE STATION ENCLOSURE PLAN AND SECTIONS

GENERAL NOTES

1. APPLICABLE BUILDING CODE: NATIONAL BUILDING CODE OF CANADA (2015), BRITISH COLUMBIA BUILDING CODE (2012), WHICHEVER IS MORE STRINGENT.
2. ALL EXISTING CONDITIONS ARE SHOWN ACCORDING TO AVAILABLE INFORMATION. CONTRACTOR SHALL CONFIRM SITE CONDITION PRIOR TO CONSTRUCTION OR FABRICATION OF MATERIALS.
3. CONTRACTOR TO INFORM DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCY DISCOVERED ON SITE.
4. SAFETY AND DIRECT ACCESS TO AND EGRESS FROM THE BUILDING TO REMAIN OPERATIONAL AT ALL TIME.
5. CONTRACTOR TO COORDINATE WITH DEPARTMENTAL REPRESENTATIVE DURING DEMOLITION AND CONSTRUCTION FOR SITE ACCESS, PARKING, LOADING, STAGING/STORAGE AND OTHER SITE ACTIVITIES.
6. CONTRACTOR TO TAKE AND PROVIDE PICTURES BEFORE AND DURING CONSTRUCTION FOR RECORD AND MATCHING REPAIR WORKS.
7. THE ARCHITECTURAL DRAWINGS TO BE READ IN CONJUNCTION WITH OTHER DRAWINGS THAT FORM PART OF THE SCOPE PACKAGE.
8. DRAWING ONLY SHOWS THE ARCHITECTURAL DESIGN INTENT.
9. THE EXISTING FACILITY SHALL REMAIN IN OPERATION DURING CONSTRUCTION. CONTRACTOR TO COORDINATE WITH DEPARTMENTAL REPRESENTATIVES ON NOISE, DUST AND DEBRIS CONTROL DURING CONSTRUCTION. ALL CONSTRUCTION WASTE TO BE REMOVED PROMPTLY TO MINIMIZE DISRUPTION TO OPERATION.
10. ALL ADJACENT AREA DISTURBED BY DEMOLITION WORKS TO BE MADE GOOD UPON COMPLETION.
11. ALL WALL PENETRATIONS TO BE SEALED AND MAKE GOOD TO MATCH EXISTING.
12. ALL DIMENSIONS TO BE FIELD CONFIRMED.
13. ALL NEW CONSTRUCTION AND MATERIAL TO MATCH EXISTING IN MATERIAL, FORM, AND WHERE APPLICABLE SPECIES AND GRAIN OF WOOD, UNLESS OTHERWISE NOTED.
14. CONTRACTOR TO INCLUDE PREPARATION OF FIRE SAFETY PLAN AND TO INCLUDE UPDATED GRAPHICS AT ALL BUILDING ENTRANCES AND OTHER FIRE SAFETY LOCATIONS IN BUILDING AS REQUIRED BY BC FIRE CODE.
15. THE RELATIONSHIP OF THE CANNERY TO THE LAND IS OF CONSIDERABLE IMPORTANCE. CARE MUST BE TAKEN TO ENSURE THE IMPACT TO THE SITE IS MINIMIZED TO PROTECT THE HERITAGE CHARACTER OF THE NATIONAL HISTORIC SITE.
16. WHERE WORK IS CARRIED OUT IN PROXIMITY TO HISTORIC FEATURES, REASONABLE MEASURES TO PROTECT THE EXISTING HISTORIC FABRIC AND EQUIPMENT FROM ACCIDENTAL DAMAGE ARE TO BE TAKEN.
17. APPLICABLE GUIDELINES: STANDARDS AND GUIDELINES FOR THE CONSERVATION OF HISTORIC PLACES IN CANADA, SECOND EDITION.
18. ALL NEW WORK WILL NEED TO BE INSTALLED IN PARALLEL WITH EXISTING SYSTEM (WHEN FEASIBLE) TO MINIMIZE DURATION OF SHUT-DOWNS. SHUT-DOWNS OF ANY AREAS ARE TO BE COORDINATED AND APPROVED AHEAD OF TIME, BY THE DEPARTMENTAL REPRESENTATIVE.
19. ALL NEW WORK SHALL BE TESTED, BALANCED (AS NECESSARY) AND COMMISSIONED.
20. CONTRACTORS RESPONSIBLE FOR REVIEWING AND VERIFYING ACTUAL ON-SITE CONDITIONS AND EQUIPMENT AND PIPING LOCATIONS PRIOR TO ANY AND ALL DEMOLITION WORK AND/OR EQUIPMENT AND PIPING REMOVAL.
21. FIRE SUPPRESSION, PLUMBING AND ELECTRICAL SYSTEMS SHALL CONSIST OF ALL WORK SHOWN ON THE DRAWINGS, DIAGRAMS, SCHEMATICS AND AS DESCRIBED IN THE SPECIFICATIONS.
22. THE FIRE SUPPRESSION AND PLUMBING PLANS ARE DIAGRAMMATIC IN NATURE AND DO NOT ATTEMPT TO SHOW ALL REQUIRED OFFSETS. CONTRACTOR TO ALLOW FOR OFFSETS AS PART OF CONTRACT PRICE. EXISTING CONDITIONS AND PIPING ROUTINGS TO BE REVIEWED WITH TENDER. COORDINATE THE DRAWINGS WITH THE SPECIFICATIONS AND IN CASES WHERE CONFLICTS OCCUR, THE MOST STRINGENT REQUIREMENTS SHALL APPLY.
23. CONTRACTOR TO COORDINATE ALL WORK WITH THAT OF OTHER TRADES TO ENSURE PROPER AND ADEQUATE INTERFACE WITH THE WORK OUTLINED FOR THIS PROJECT.
24. CONTRACTOR TO INCLUDE AS A PART OF THE BID, ALL COSTS ASSOCIATED WITH CUTTING AND PATCHING THAT IS REQUIRED TO INSTALL ALL NEW SYSTEMS AS REQUIRED TO MEET THE SITE CONDITIONS AS SHOWN ON THE DRAWINGS. PATCHING SHALL MEET THE AESTHETIC HERITAGE CONDITIONS WHICH WAS THE CONDITION PRIOR TO ANY CUTTING BEING PERFORMED.
25. DURING REMOVAL OF ITEMS SO INDICATED, CAUTION SHOULD BE USED TO PREVENT DAMAGE TO ANY EQUIPMENT HAVING SALVAGE VALUE. ALL REUSABLE SALVAGED MATERIAL SHALL REMAIN THE PROPERTY OF THE DEPARTMENTAL REPRESENTATIVE AND BE RETAINED FOR THEIR INSPECTION. ONLY ITEMS AGREED BY THE DEPARTMENTAL REPRESENTATIVE SHALL BE DISPOSED OF BY THE CONTRACTOR.
26. INSTALLING CONTRACTOR TO PROVIDE SEISMIC PIPE/SUPPORTS WITH A STRUCTURAL ENGINEERING STAMP AS REQUIRED BY THE SPECIFICATIONS.
27. CONTRACTOR TO PROVIDE FIRE STOPPING AND SEALING AROUND ANY PIPING PENETRATING RATED WALLS, SHAFT FLOORS, AND CEILING.

DEMOLITION NOTES

1. DEMOLITION DRAWING ONLY SHOWS THE GENERAL SCOPE OF DEMOLITION. CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING AND CARRYING OUT ALL NECESSARY DEMOLITION NOT SHOWN IN ORDER TO CLEAR UP THE PROJECT AREA READY FOR NEW IMPROVEMENT AND CONSTRUCTION WORKS.
2. ALL DEMOLISHED MATERIAL AND DEBRIS TO BE REMOVED PROMPTLY FROM SITE AND DISPOSED OF IN A LEGAL MANNER.
3. SELLING OF ANY MATERIALS ON SITE IS NOT PERMITTED.
4. MAKE GOOD DAMAGED AREA AND FIXTURES WHICH ARE TO BE RETAINED AS SHOWN IN DRAWINGS.
5. COMPLY WITH ALL BYLAWS AND ACQUIRE ALL NECESSARY PERMIT.
6. COMPLY WITH ALL WORKER'S COMPENSATION BOARD OF BC ACCIDENT PREVENTION REGULATIONS.
7. HANDOVER AND STORE THE SPECIFIED SALVAGED MATERIAL, (IF ANY) AS DIRECTED BY DEPARTMENTAL REPRESENTATIVE.

Revision/Description	Date/Date
04	ISSUED FOR TENDER 18/06/27
03	ISSUED FOR TENDER PACKAGE 18/05/30
02	ISSUED FOR 99% REVIEW 18/03/19
01	ISSUED FOR 50% REVIEW 18/02/28

PARKS CANADA

Project title/Titre du projet
**12138 FOURTH AVENUE
RICHMOND, BC V7E 3J1**

FIRE SPRINKLER REHABILITATION GULF OF GEORGIA CANNERY

Consultant Approval Box Only

Designed by/Concept par
HS

Drawn by/Dessiné par
AC

PWSSC Project Manager/Administrateur de Projets TPSSC
TOM DUNPHY

PWSSC Regional Manager, Architectural and Engineering Services/
Directeur régional, Services d'architecture et de génie, TPSSC
PREETIPAL PAUL

Drawing title/Titre du dessin

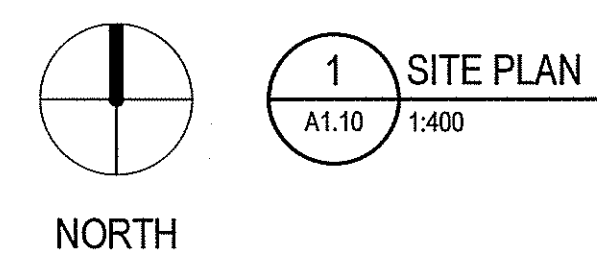
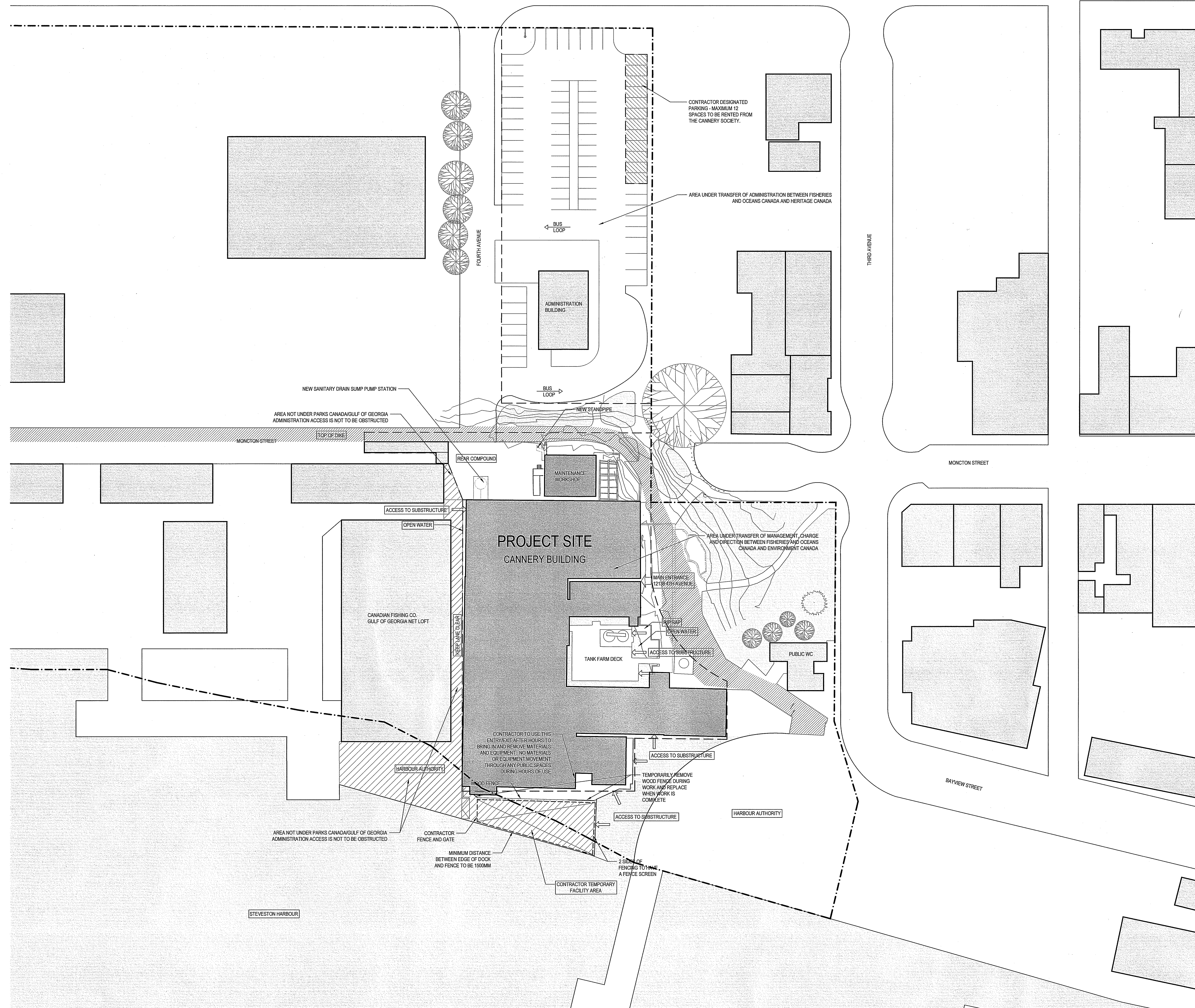
COVER SHEET - LOCATION MAP, GENERAL NOTES

Project No./No. du projet R.089515.001	Sheet/Feuille A0.01 OF 10	Revision no./ La Révision no. 0
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RATIO

ARCHITECTURE.
INTERIOR DESIGN.
PLANNING.



1 SITE PLAN
A1.10 1:400

Revision/Revisé	Description/Description	Date/Date
04	ISSUED FOR TENDER	18/06/27
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RICHMOND, BC V7E 3J1

FIRE SPRINKLER REHABILITATION
GULF OF GEORGIA CANNERY

Consultant Approval Box Only

Designed by/Concept par
HS

Drawn by/Designé par
AC

PWSSC Project Manager/Administrateur de Projets TPSSC
TOM DUNPHY

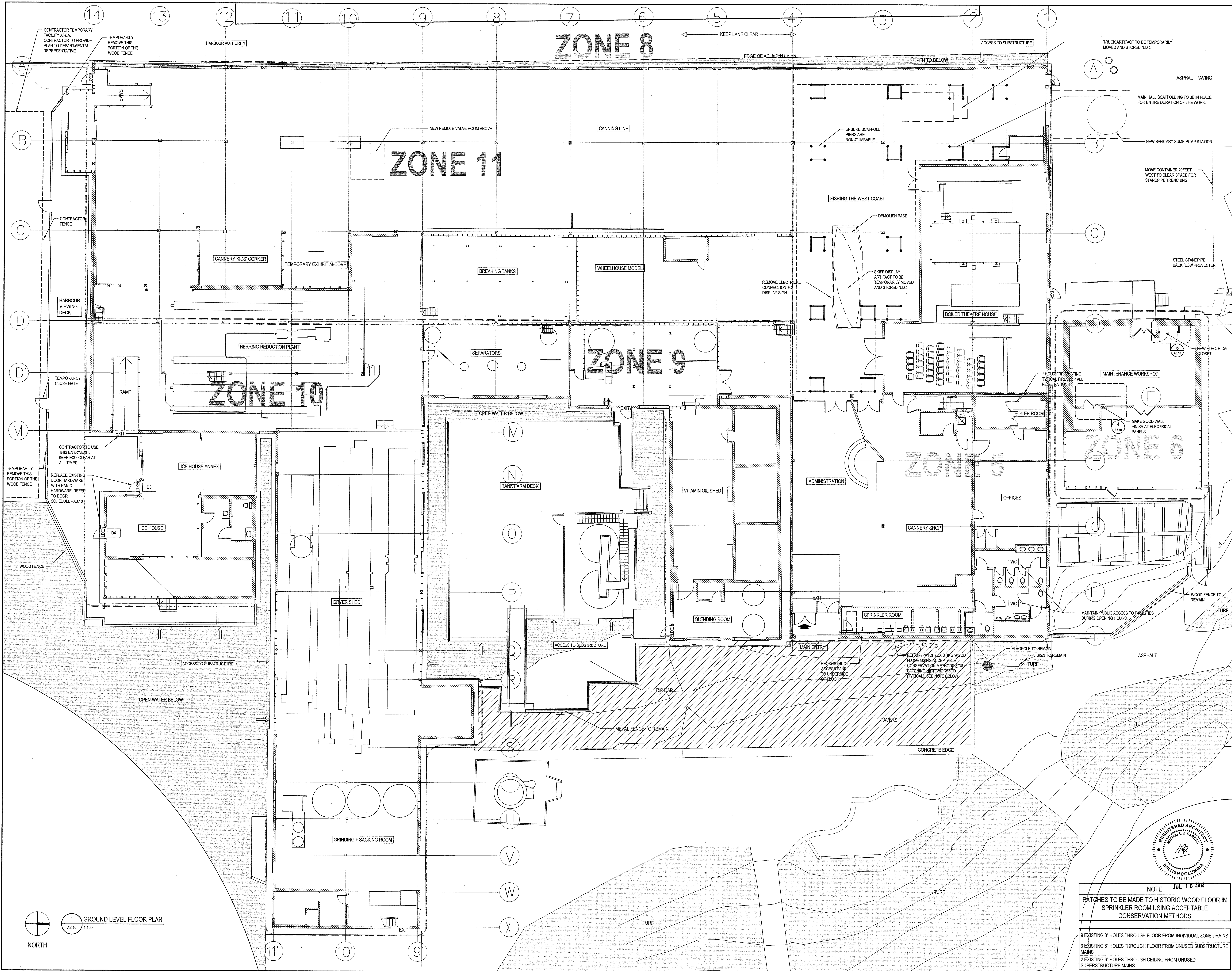
PWSSC Regional Manager, Architectural and Engineering Services/
Administrateur Régional, Services d'Architecture et de Génie, TPSSC
PREETIPAL PAUL

Drawing title/Titre du dessin

SITE PLAN

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
R.089515.001	A1.10 OF 10	0





02	ISSUED FOR TENDER	18/06/27
01	ISSUED FOR TENDER PACKAGE	18/05/30
00	REVISION	

PARKS CANADA

Project title/Titre du projet
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 RICHMOND, BC V7E 3J1**

**FIRE SPRINKLER REHABILITATION
 GULF OF GEORGIA CANNERY**

Consultant Approval Box Only

Designed by/Concept par
 HS

Drawn by/Dessiné par
 AC

PWSSC Project Manager/Administrateur de Projets TPSGC
TOM DUNPHY

PWSSC Regional Manager, Architectural and Engineering Services/
 Responsable Régional, Services d'architecture et de génie, TPSGC
 PRESTIGIA PAVILLI

Drawing title/Titre du dessin

GROUND LEVEL FLOOR PLAN

Project No./No. du projet	Sheet/Feuille	Revision no./ No. Révision
R.089515.001	A2.10	0
	OF 10	

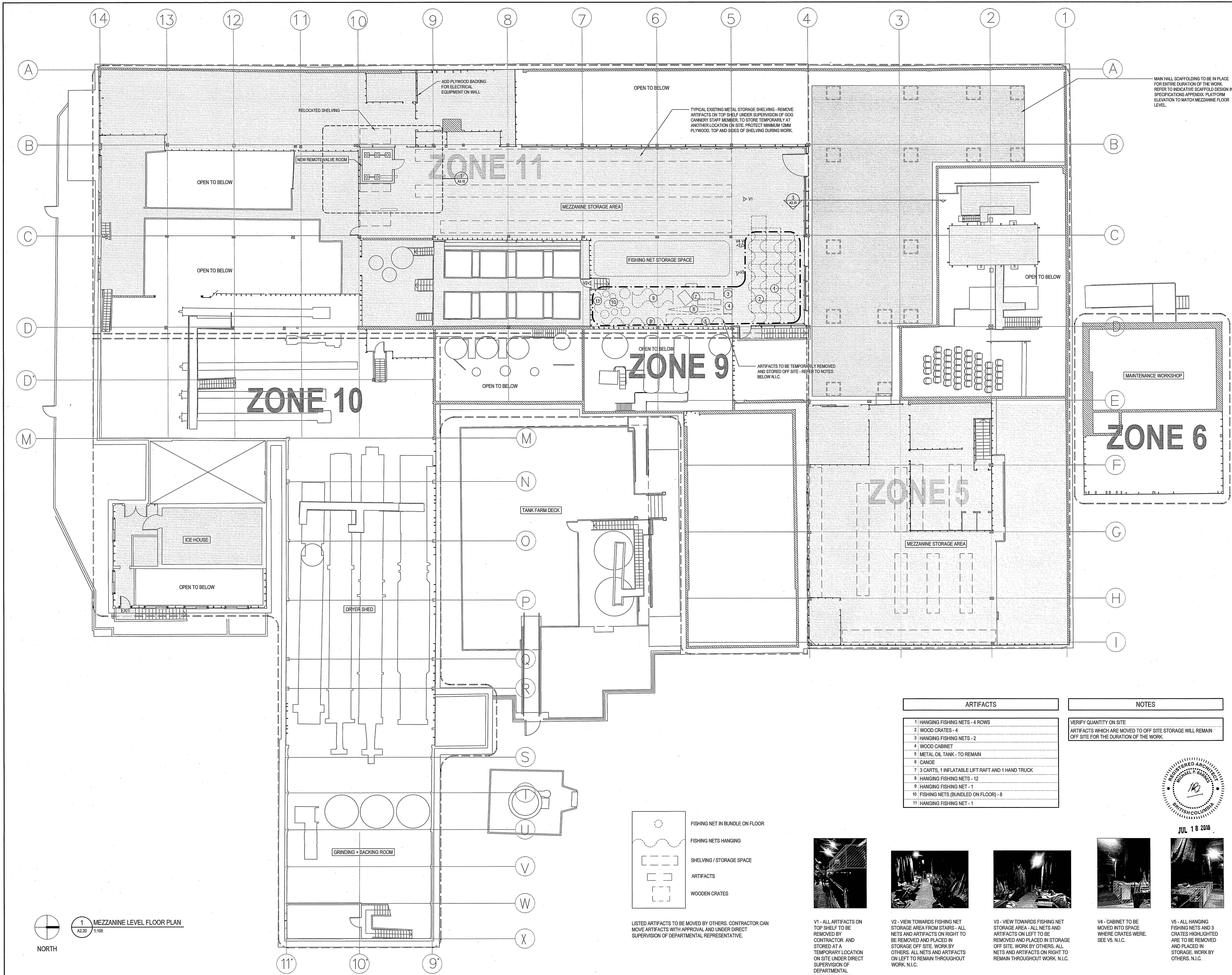
NOTE JUL 18 2019
 PATCHES TO BE MADE TO HISTORIC WOOD FLOOR IN
 SPRINKLER ROOM USING ACCEPTABLE
 CONSERVATION METHODS

- 9 EXISTING 3" HOLES THROUGH FLOOR FROM INDIVIDUAL ZONE DRAINS
- 3 EXISTING 8" HOLES THROUGH FLOOR FROM UNUSED SUBSTRUCTURE MAINS
- 2 EXISTING 6" HOLES THROUGH CEILING FROM UNUSED SUPERSTRUCTURE MAINS

1 GROUND LEVEL FLOOR PLAN
 A2.10 1:100

NORTH





MAIN HALL SCAFFOLDING TO BE IN PLACE FOR ENTIRE DURATION OF THE WORK. REFER TO INDICATIVE SCAFFOLD DESIGN IN SPECIFICATIONS APPENDIX. PLATFORM ELEVATION TO MATCH MEZZANINE FLOOR LEVEL.

ZONE 11

ZONE 9

ZONE 10

ZONE 6

ZONE 5

ICE HOUSE

DRYER SHED

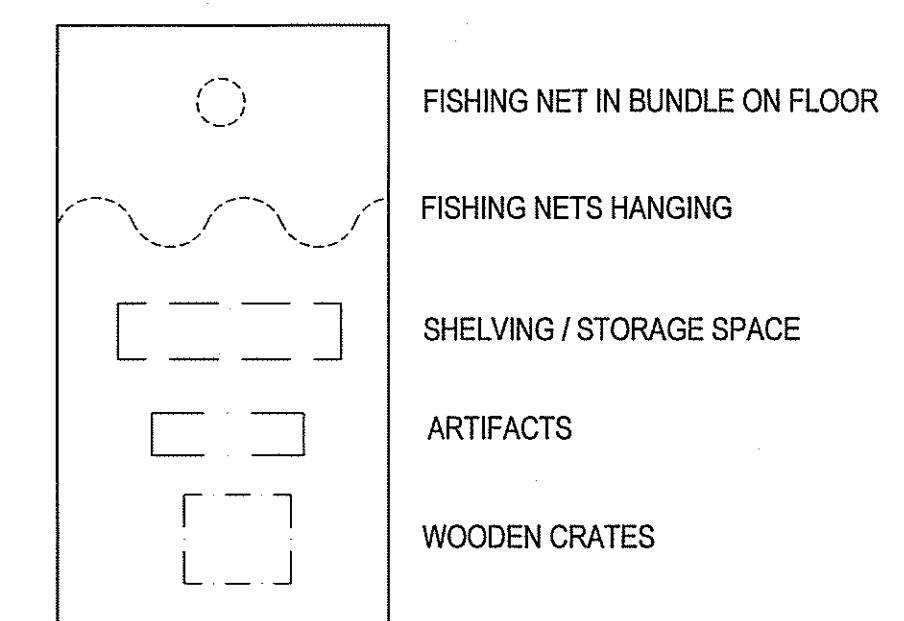
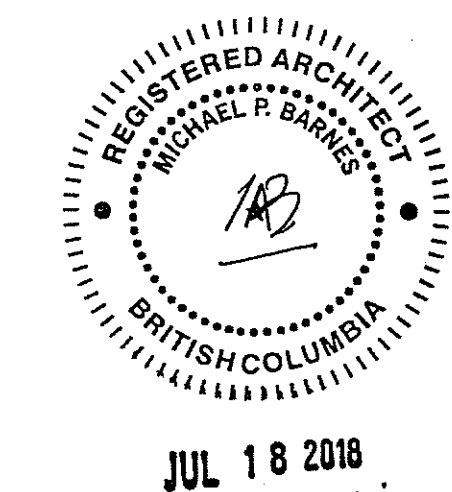
TANK FARM DECK

MAINTENANCE WORKSHOP

GRINDING + SACKING ROOM

ARTIFACTS	
1	HANGING FISHING NETS - 4 ROWS
2	WOOD CRATES - 4
3	HANGING FISHING NETS - 2
4	WOOD CABINET
5	METAL OIL TANK - TO REMAIN
6	CANOE
7	3 CARTS, 1 INFLATABLE LIFT RAFT AND 1 HAND TRUCK
8	HANGING FISHING NETS - 12
9	HANGING FISHING NET - 1
10	FISHING NETS (BUNDLED ON FLOOR) - 8
11	HANGING FISHING NET - 1

NOTES	
VERIFY QUANTITY ON SITE	
ARTIFACTS WHICH ARE MOVED TO OFF SITE STORAGE WILL REMAIN OFF SITE FOR THE DURATION OF THE WORK.	



LISTED ARTIFACTS TO BE MOVED BY OTHERS. CONTRACTOR CAN MOVE ARTIFACTS WITH APPROVAL AND UNDER DIRECT SUPERVISION OF DEPARTMENTAL REPRESENTATIVE.



V1 - ALL ARTIFACTS ON TOP SHELF TO BE REMOVED BY CONTRACTOR AND STORED AT A TEMPORARY LOCATION ON SITE UNDER DIRECT SUPERVISION OF DEPARTMENTAL REPRESENTATIVE.



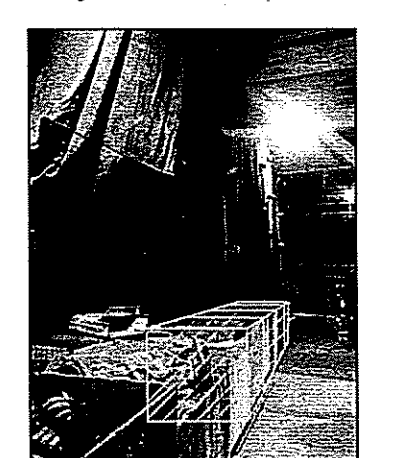
V2 - VIEW TOWARDS FISHING NET STORAGE AREA - ALL NETS AND ARTIFACTS ON RIGHT TO BE REMOVED AND PLACED IN STORAGE OFF SITE. WORK BY OTHERS. ALL NETS AND ARTIFACTS ON LEFT TO REMAIN THROUGHOUT WORK. N.I.C.



V3 - VIEW TOWARDS FISHING NET STORAGE AREA - ALL NETS AND ARTIFACTS ON LEFT TO BE REMOVED AND PLACED IN STORAGE OFF SITE. WORK BY OTHERS. ALL NETS AND ARTIFACTS ON RIGHT TO REMAIN THROUGHOUT WORK. N.I.C.



V4 - CABINET TO BE MOVED INTO SPACE WHERE CRATES WERE. SEE V5. N.I.C.



V5 - ALL HANGING FISHING NETS AND 3 CRATES HIGHLIGHTED ARE TO BE REMOVED AND PLACED IN STORAGE. WORK BY OTHERS. N.I.C.

1 MEZZANINE LEVEL FLOOR PLAN
 A2.20 / 1:100

02	ISSUED FOR TENDER	18/06/27
01	ISSUED FOR TENDER PACKAGE	18/05/30

PARKS CANADA

Project title/Titre du projet
12138 FOURTH AVENUE RICHMOND, BC V7E 3J1

FIRE SPRINKLER REHABILITATION GULF OF GEORGIA CANNERY

Consultant Approval Box Only

Designed by/Concept par HS

Drawn by/Dessiné par AC

FWSC Project Manager/Administrateur de Projets TPSGC
TOM DUNPHY

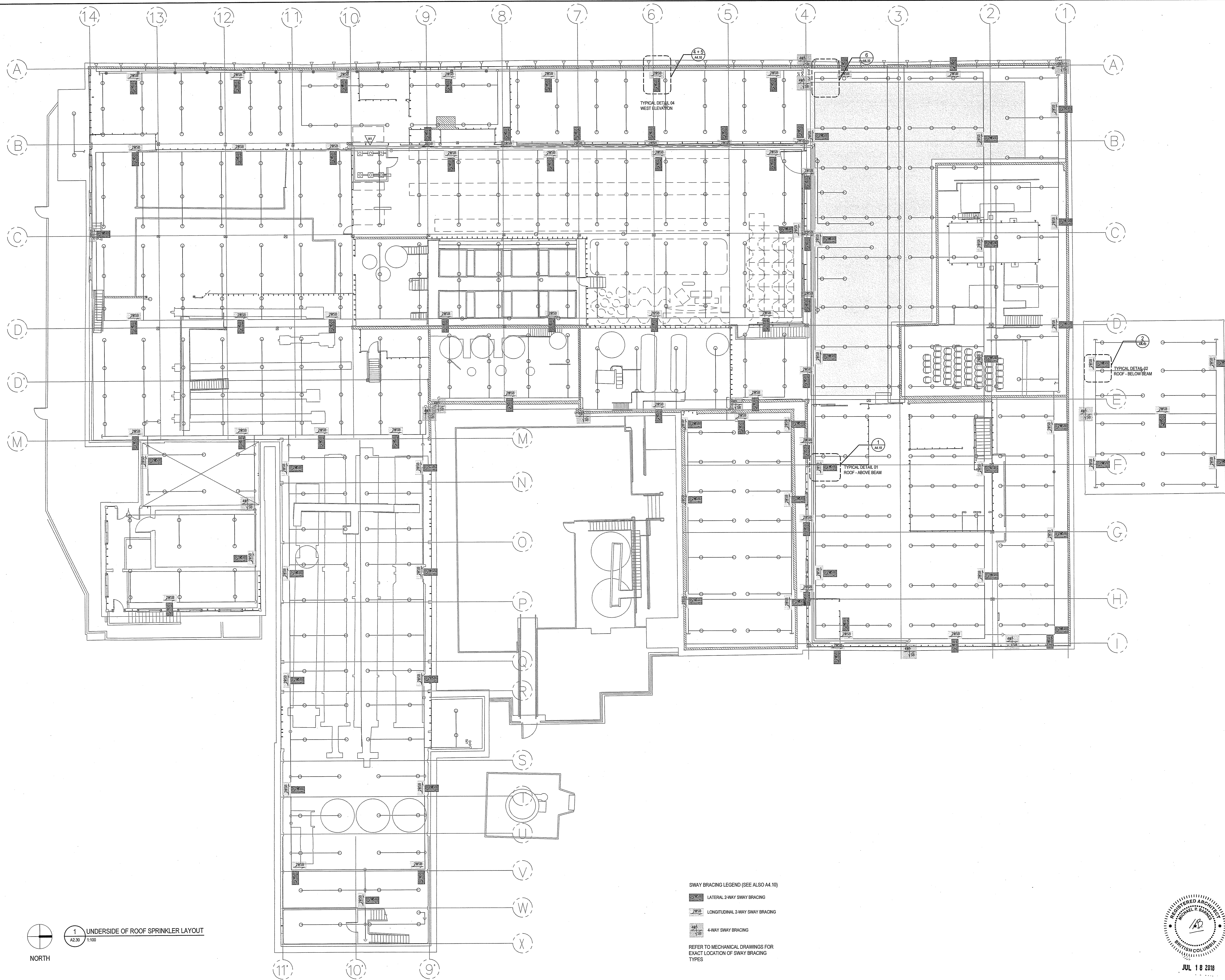
FWSC Regional Manager, Architecture and Engineering Services/ Gérant régional, Services d'architecture et de génie, TPSGC
PREETIPAL PAUL

Drawing title/Titre du dessin

MEZZANINE LEVEL FLOOR PLAN

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
R.089515.001	A2.20	0
	OF 10	





SWAY BRACING LEGEND (SEE ALSO A4.10)

- LATERAL 2-WAY SWAY BRACING
- LONGITUDINAL 2-WAY SWAY BRACING
- 4-WAY SWAY BRACING

REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATION OF SWAY BRACING TYPES

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Client/client

PARKS CANADA

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RICHMOND, BC V7E 3J1**

**FIRE SPRINKLER REHABILITATION
GULF OF GEORGIA CANNERY**

Consultant Approval Box Only

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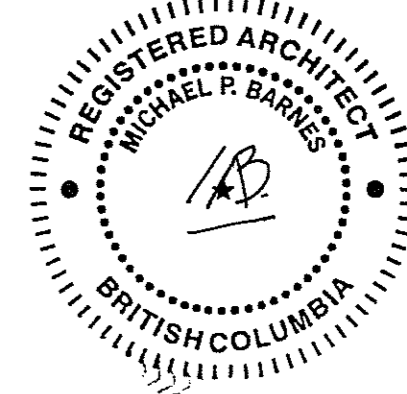
FWSC Project Manager/Administrateur de Projets TPSC
TOM DUNPHY

FWSC Regional Manager, Architectural and Engineering Services/
Superviseur régional, Services d'architecture et de génie, TPSC
PREETIPAL PAUL

Drawing title/Titre du dessin

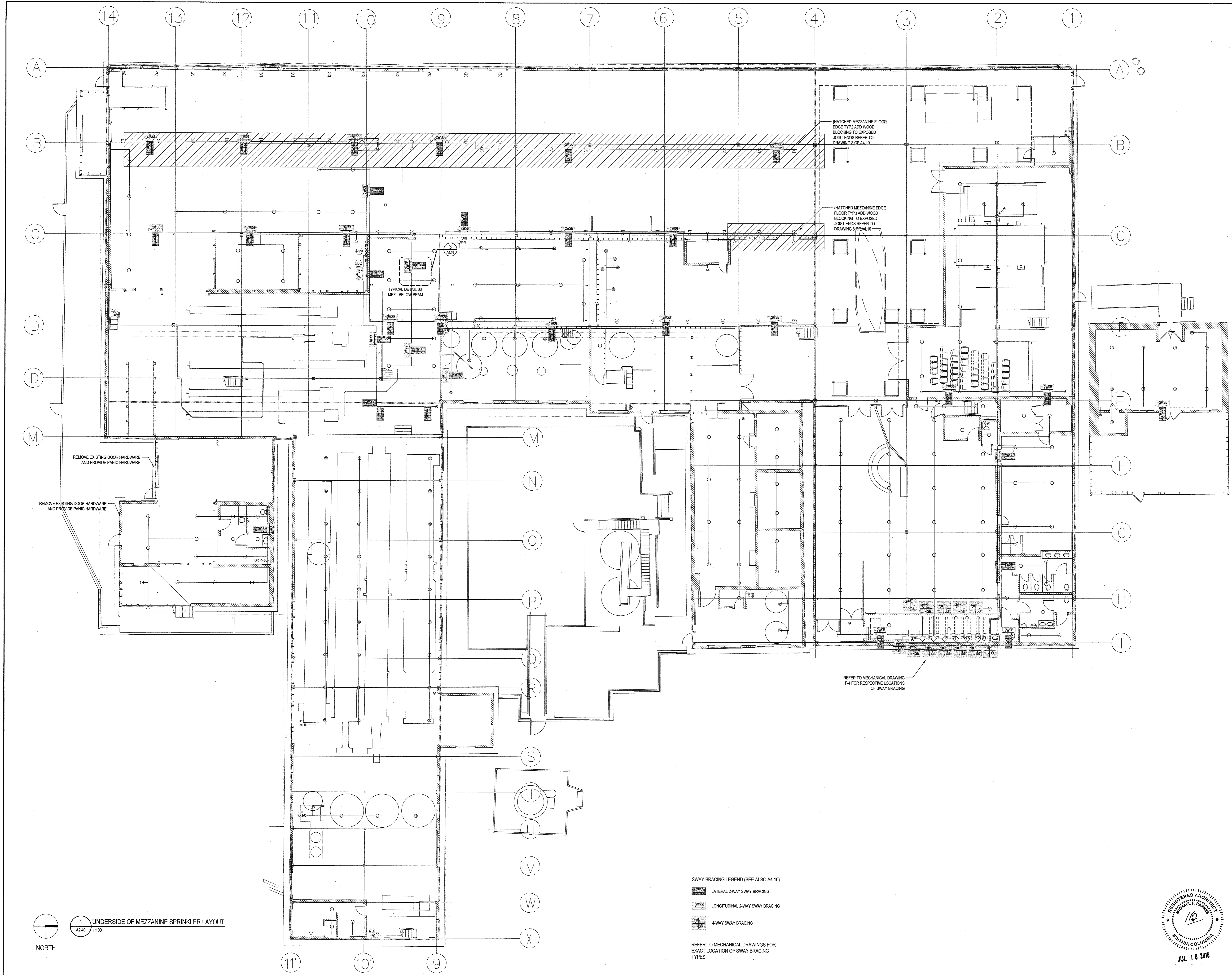
**UNDERSIDE OF ROOF
SPRINKLER LAYOUT**

Project No./No. du projet	Sheet/Feuille	Revision no./ La Révision no.
R.089515.001	A2.30	0



JUL 18 2018





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Client/Client

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 RICHMOND, BC V7E 3J1**

**FIRE SPRINKLER REHABILITATION
 GULF OF GEORGIA CANNERY**

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Designed by/Concept par
 HS
 Drawn by/Dessiné par
 AC

PWSOC Project Manager/Administrateur de Projets TP50C
 TOM DUNPHY

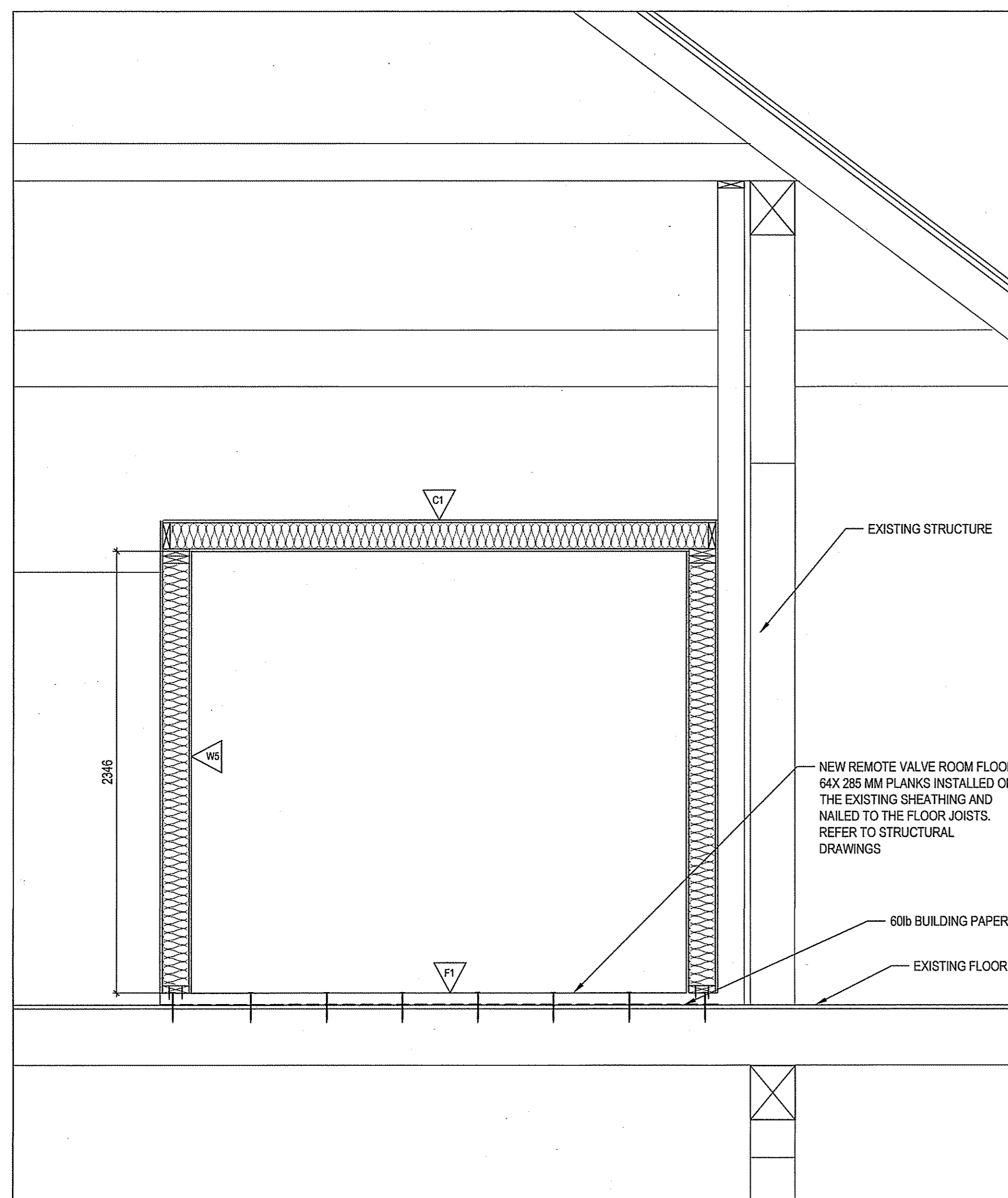
PWSOC Regional Manager, Architectural and Engineering Services/
 Responsable régional, Services d'architecture et de génie, TP50C
 FREDERICK FAIRLIE

Drawing title/Titre du dessin

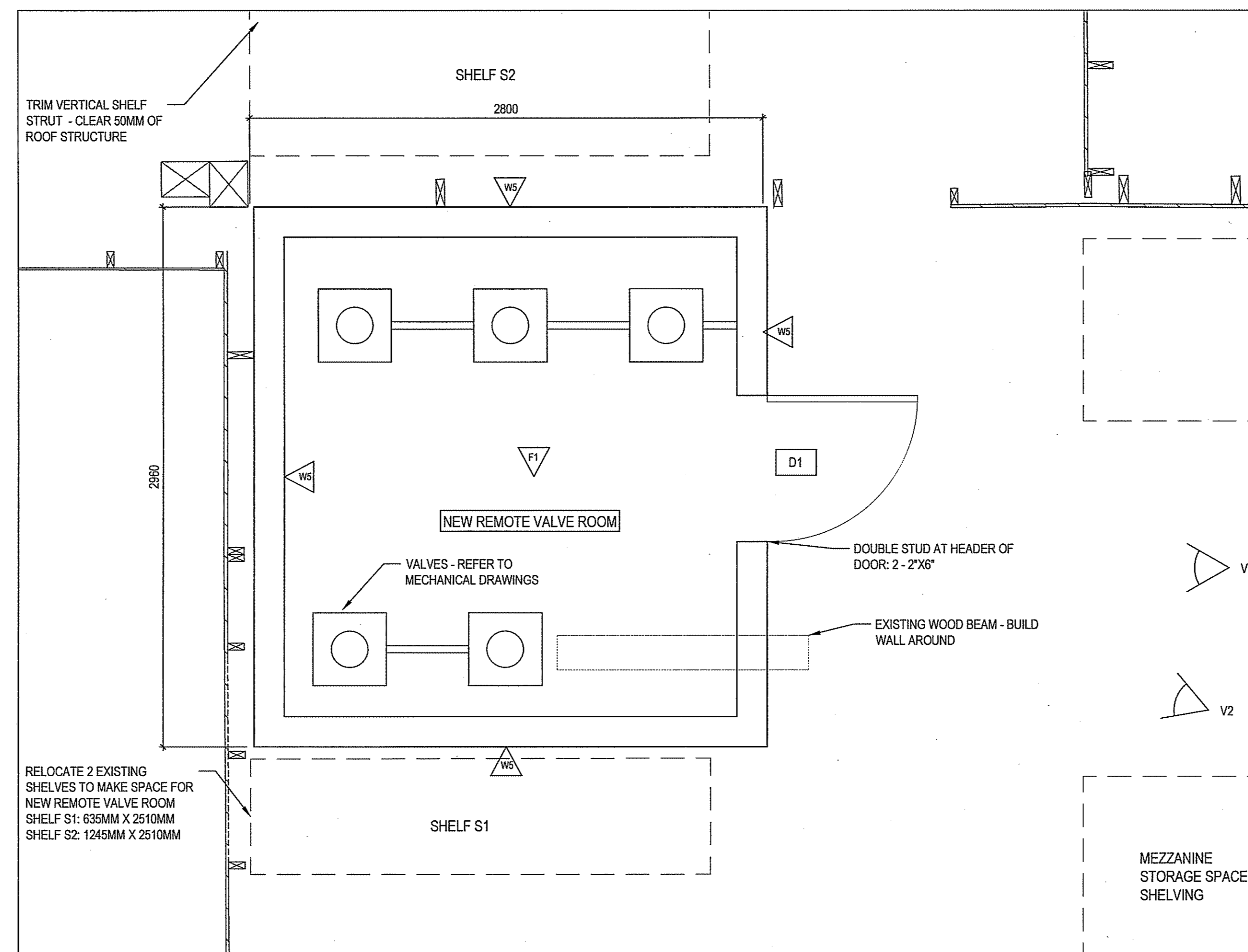
**UNDERSIDE OF MEZZANINE
 SPRINKLER LAYOUT**

Project No./No. du projet	Sheet/Feuille	Revision no./ de Révision no.
R.089515.001	A2.40 OF 10	0





2 PROPOSED SECTION FOR REMOTE VALVE ROOM (REFER TO STRUCTURAL DRAWINGS)
 A3.10 1/20



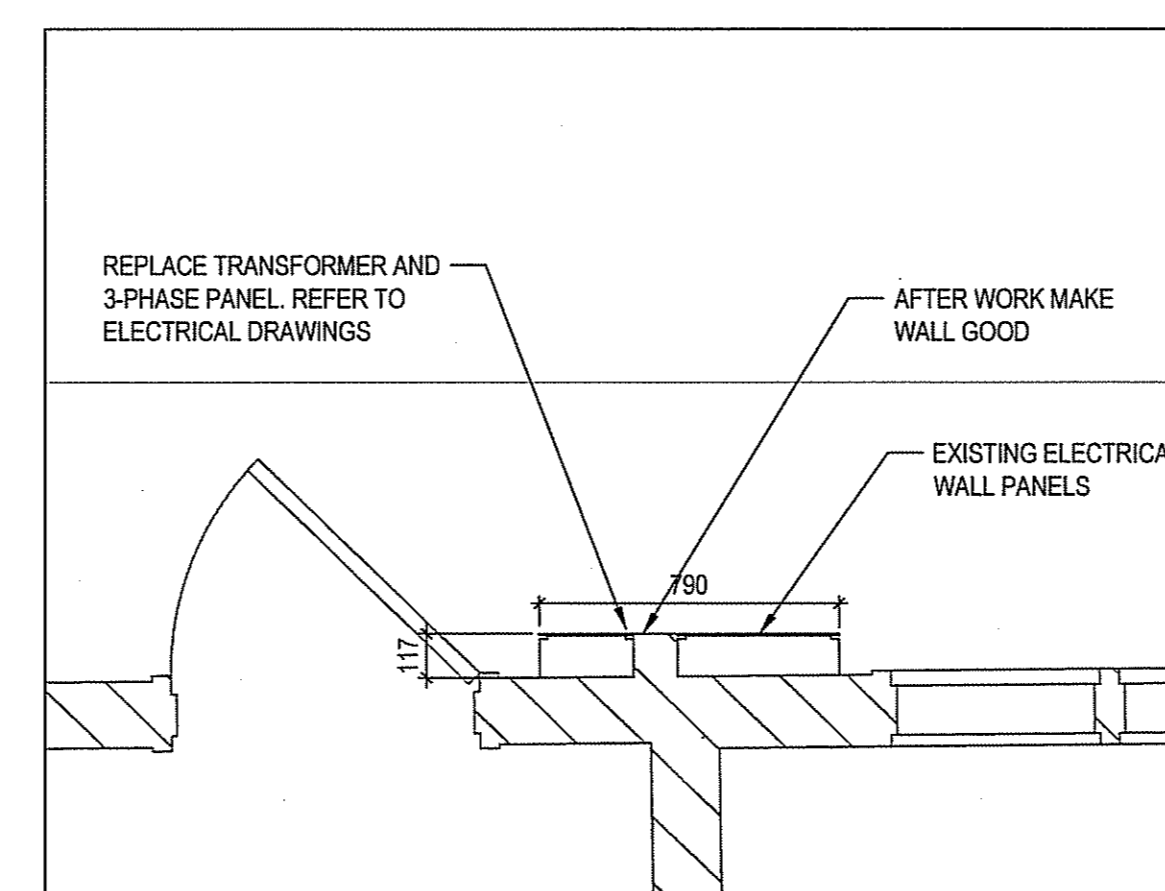
1 PROPOSED FLOOR PLAN FOR REMOTE VALVE ROOM (REFER TO STRUCTURAL DRAWINGS)
 A3.10 1/20
 NORTH



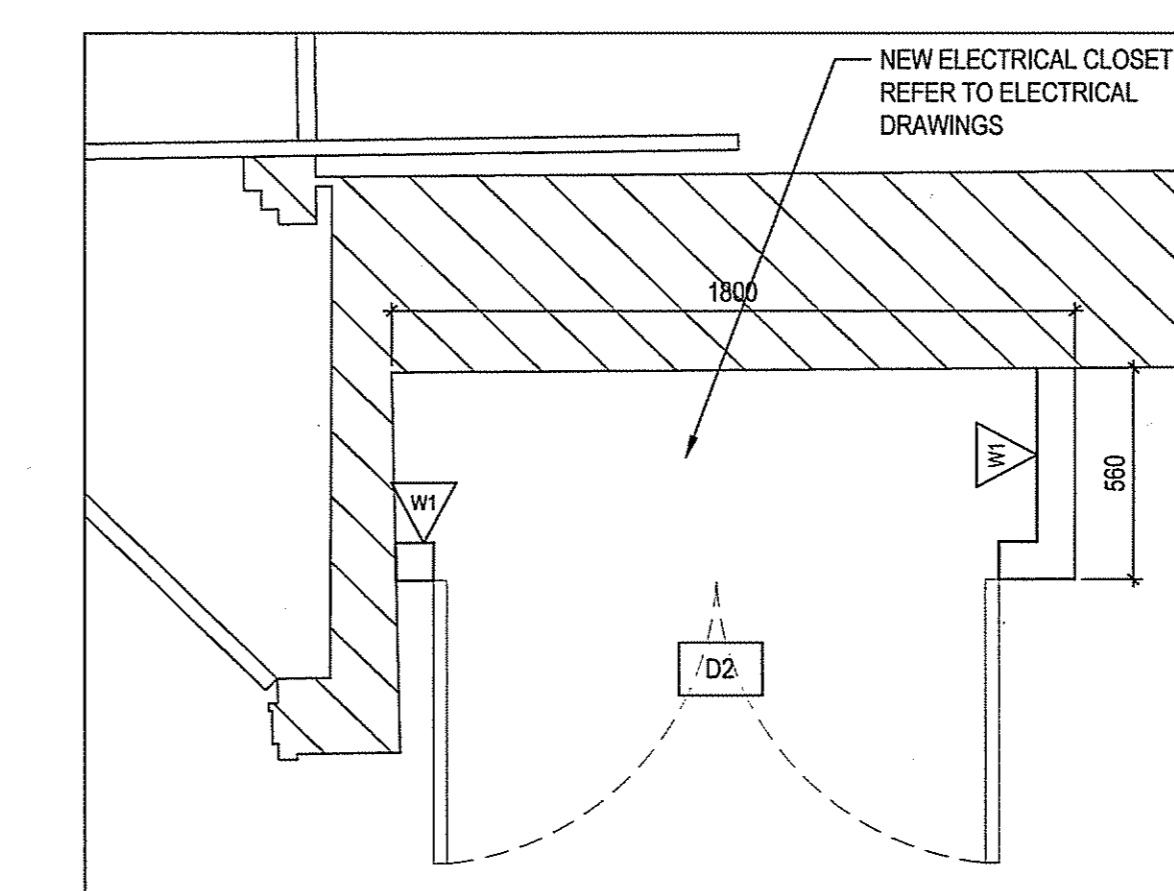
V2 - VIEW OF EXISTING MEZZANINE STORAGE AREA WHERE REMOTE VALVE ROOM IS TO BE LOCATED. SHELVING TO BE RELOCATED TO OTHER SIDE OF EXISTING PARTITION WALL.



V1 - VIEW OF EXISTING MEZZANINE STORAGE AREA WHERE REMOTE VALVE ROOM IS TO BE LOCATED.



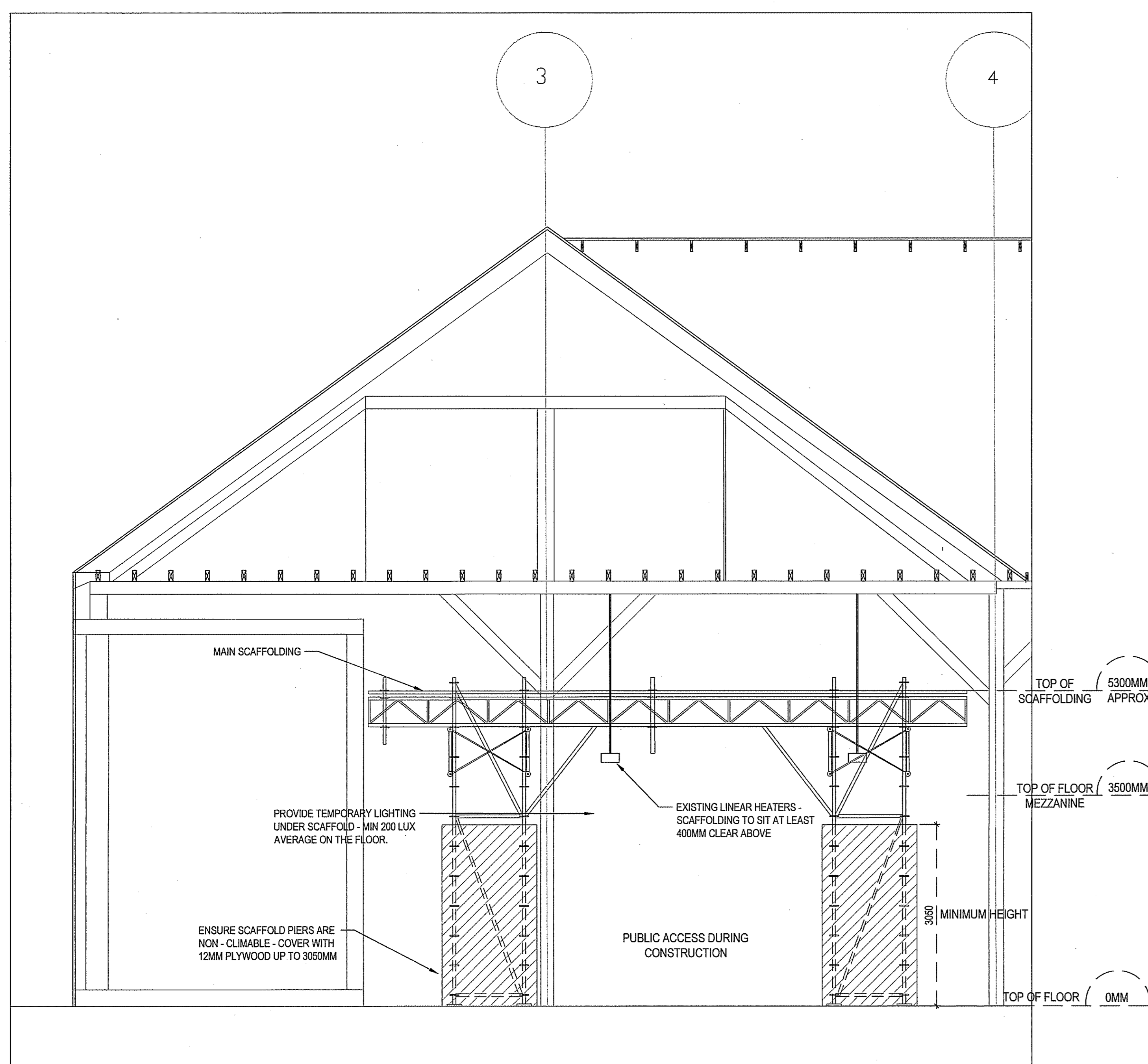
4 MAINTENANCE WORKSHOP DETAILS
 A3.10 1/20



5 MAINTENANCE WORKSHOP DETAILS - ELECTRICAL CLOSET
 A3.10 1/20



LOCATION FOR ELECTRICAL CLOSET IN MAINTENANCE WORK SHOP.



3 MAIN SCAFFOLDING ZONE 5
 A3.10 1/20

WALL TYPES

WALL TYPE W1
 - 13mm THICK G15 PLYWOOD WITH CLEAR VARNISH (SPRINKLER ROOM SIDE)
 - 38 x 65mm WOOD STUD @ 450 C.C. WITH MINERAL WOOL ACOUSTIC BATT INSULATION
 - 13mm THICK G15 PLYWOOD PAINTED TO MATCH EXISTING (HALLWAY SIDE)

WALL TYPE W2
 - 13mm THICK G15 PLYWOOD WITH CLEAR VARNISH (REMOTE VALVE ROOM SIDE)
 - 38 x 65mm WOOD STUD @ 450 C.C. WITH MINERAL WOOL ACOUSTIC BATT INSULATION
 - 13mm THICK G15 PLYWOOD

FLOOR TYPES

FLOOR TYPE F1
 - 60/205 FLANK TYP
 - 60LB BUILDING PAPER
 - EXISTING PLYWOOD FLOOR
 - EXISTING WOOD JOISTS
 REFER TO STRUCTURAL DRAWINGS

CEILING TYPES

CEILING TYPE C1
 - 13mm PLYWOOD (HALLWAY SIDE)
 - 38 x 140mm WOOD JOIST @ 400 (18") C.C. WITH MINERAL WOOL ACOUSTIC BATT INSULATION
 - 13mm THICK G15 PLYWOOD WITH CLEAR VARNISH (SPRINKLER ROOM SIDE)

DOOR AND HARDWARE NOTES

DOOR TYPE D1
 - 915 WIDE x 2134 HIGH x 45 THICK DOOR
 - HOLLOW INSULATED METAL DOOR, PAINT FINISHED

FRAME
 - PRESS STEEL FRAME, PAINT FINISHED

HARDWARE
 - 3 x S.S. BUTT HINGE
 - 1 x STORE ROOM FUNCTION MORTISE LOCK, LEVER HANDLE
 - 1 x DOOR CLOSER, STANDARD ARM
 - 1 x DOOR STOP (FLOOR)
 - 1 x S.S. KICK PLATE (250mm HIGH)
 - KEY TO EXISTING KEYING SYSTEM

DOOR TYPE D2
 - PAIR: 750MM WIDE x 2100 HIGH x 45 THICK DOOR
 - HOLLOW INSULATED METAL DOOR, PAINT FINISHED

FRAME
 - PRESS STEEL FRAME, PAINT FINISHED

HARDWARE
 - 3 x S.S. BUTT HINGE EACH DOOR LEAF
 - 1 x STORE ROOM FUNCTION MORTISE LOCK, LEVER HANDLE
 - 1 x DOOR CLOSER, STANDARD ARM
 - KEY TO EXISTING KEYING SYSTEM
 - CANE BOLT IN THE LEFT DOOR

JUL 18 2019

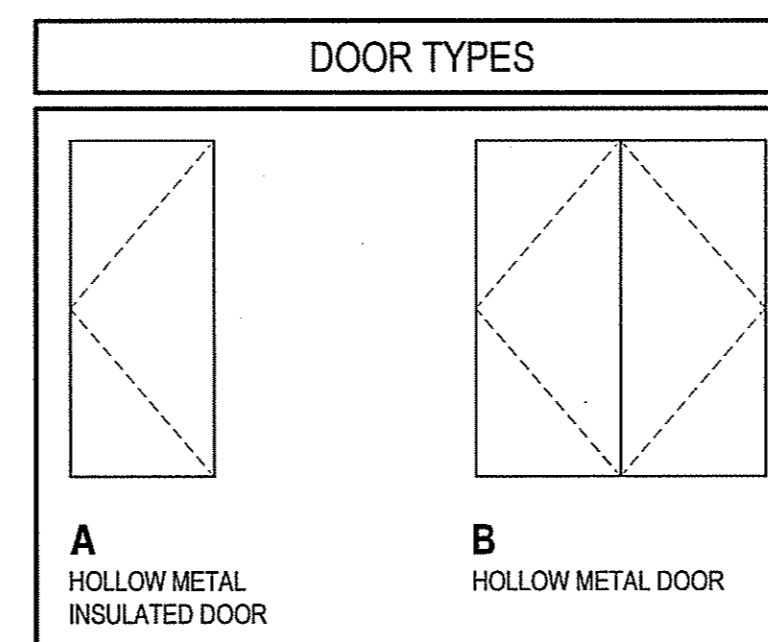
DOOR & FRAME SCHEDULE NEW

NO.	LEAF #	ROOM		DOOR		FIRE RATING	ELEC STRIKE	KEY CYLINDERS	DEAD BOLT	HARDWARE FUNCTION	REMARKS
		FROM	TO	WIDTH	HEIGHT						
1	SINGLE	MEZZANINE	REMOTE VALVE ROOM	915MM	2134MM	A		2	YES	INTERIOR DOOR	
2	PAIR	MAINTENANCE WORKSHOP	ELECTRICAL CLOSET	2x750MM	2100MM	B		2	YES	ELECTRICAL CLOSET	

DOOR & FRAME SCHEDULE EXISTING

NO.	LEAF #	ROOM		DOOR		FIRE RATING	ELEC STRIKE	KEY CYLINDERS	DEAD BOLT	HARDWARE FUNCTION	REMARKS
		FROM	TO	WIDTH	HEIGHT						
3	SINGLE	ICE HOUSE	EXTERIOR	SITE	SITE				NO	EMERGENCY EXIT	REPLACE EXISTING HARDWARE WITH PANIC HARDWARE
4	SINGLE	ICE HOUSE	EXTERIOR	SITE	SITE				NO	EMERGENCY EXIT	REPLACE EXISTING HARDWARE WITH PANIC HARDWARE

PATCH DOORS WHERE HARDWARE HAS BEEN REMOVED AND REPAIR DOORS AND FRAMES



Revision/Revisão	Description/Description	Date/Date
04	ISSUED FOR TENDER	18/06/27
03	ISSUED FOR TENDER PACKAGE	18/05/30
02	ISSUED FOR 99% REVIEW	18/03/19
01	ISSUED FOR 50% REVIEW	18/02/28

PARKS CANADA

Project title/Titre du projet
**12138 FOURTH AVENUE
 RICHMOND, BC V7E 3J1**

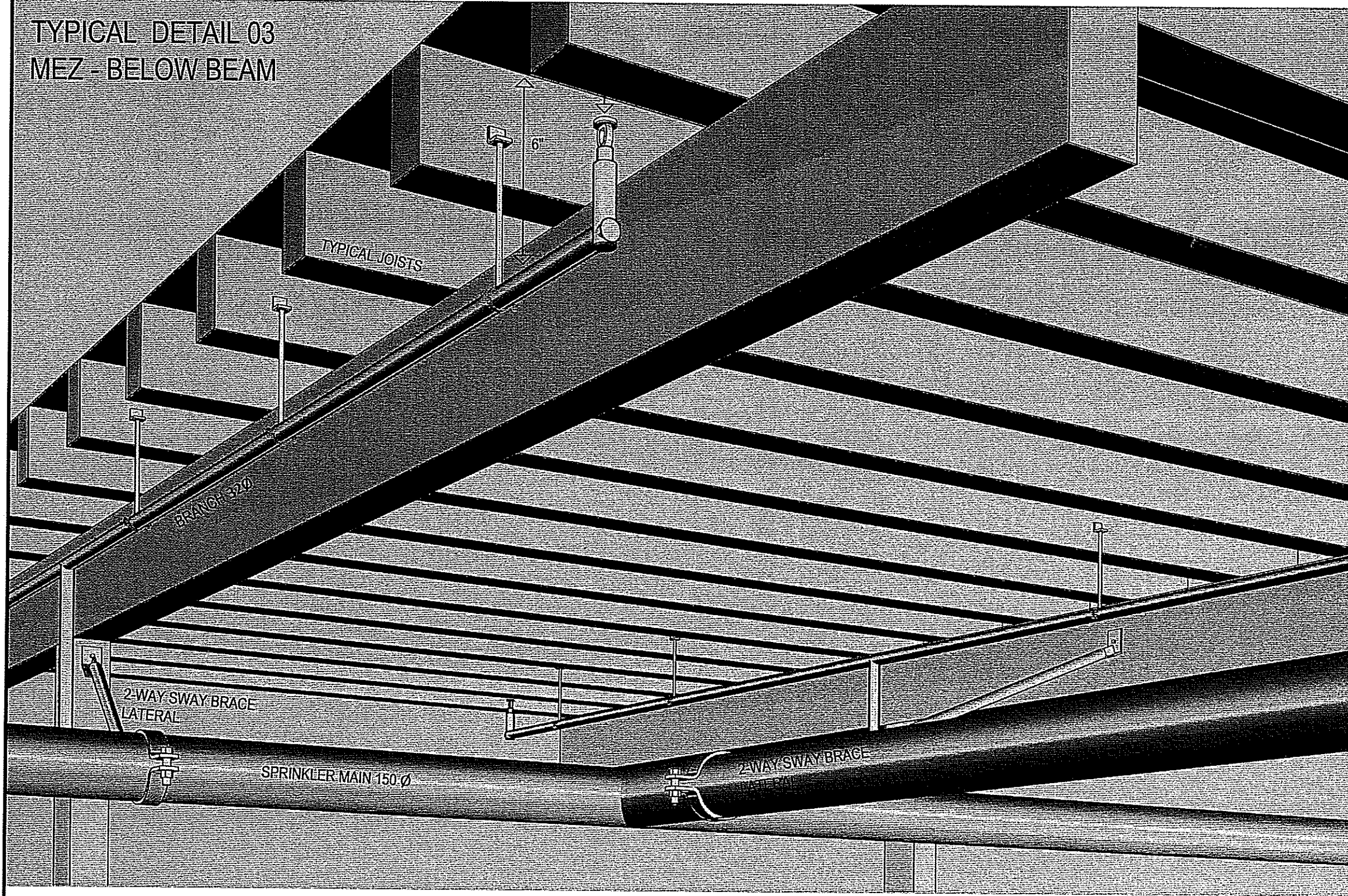
**FIRE SPRINKLER REHABILITATION
 GULF OF GEORGIA CANNERY**

Consultant Approval Box Only

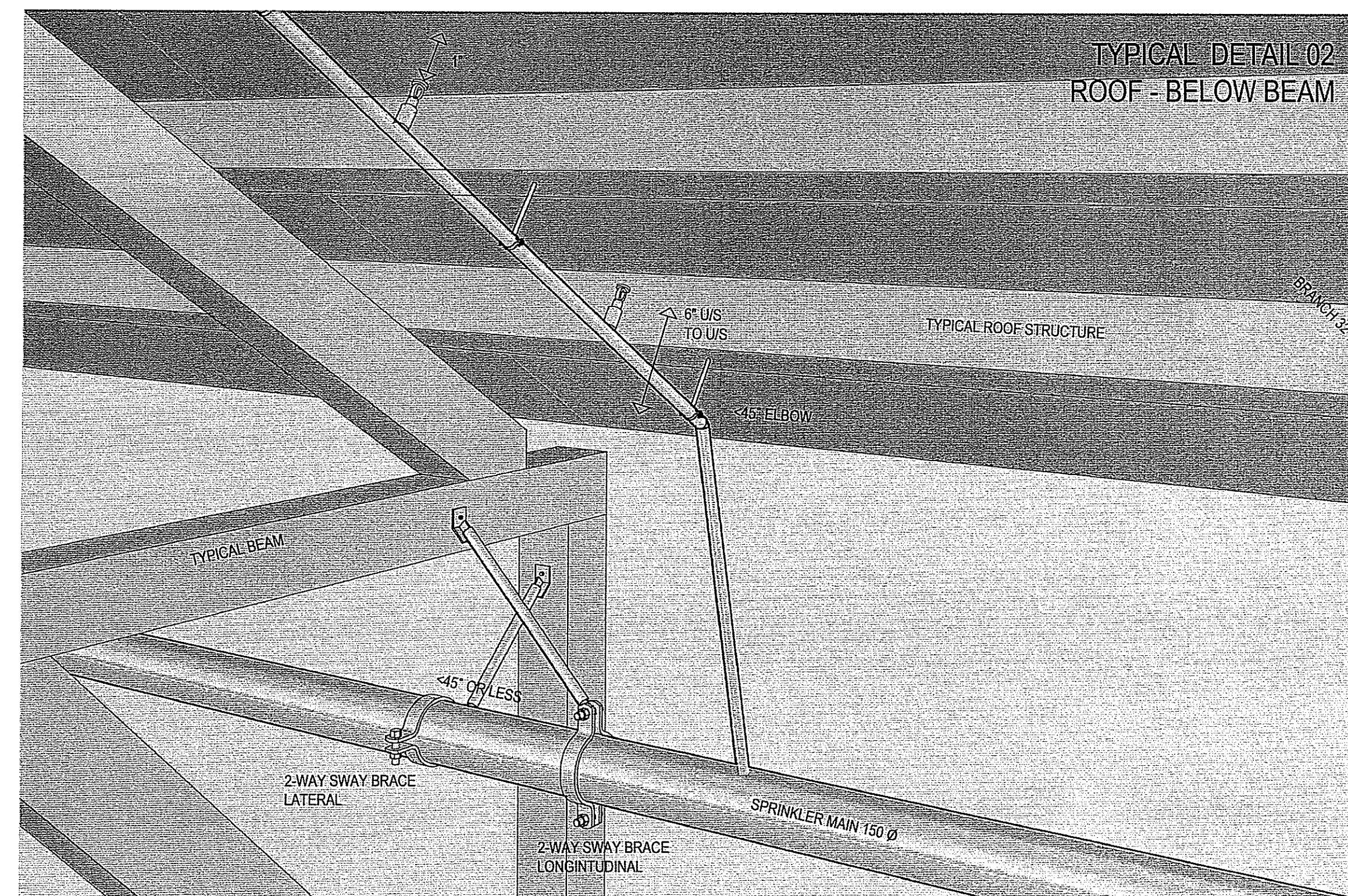
Designed by/Concept par
 HS
 Drawn by/Dessiné par
 AC
 PWSC Project Manager/Administrateur de Projets TPSCG
 TOM DUNPHY
 PWSC, Regional Manager, Architectural and Engineering Services/
 Gestionnaire régional, Services d'architecture et de génie, TPSCG
 PREETIPAL PAUL
 Drawing title/Titre du dessin

FLOOR PLAN - REMOTE VALVE ROOM, MAIN SCAFFOLDING ZONE 5

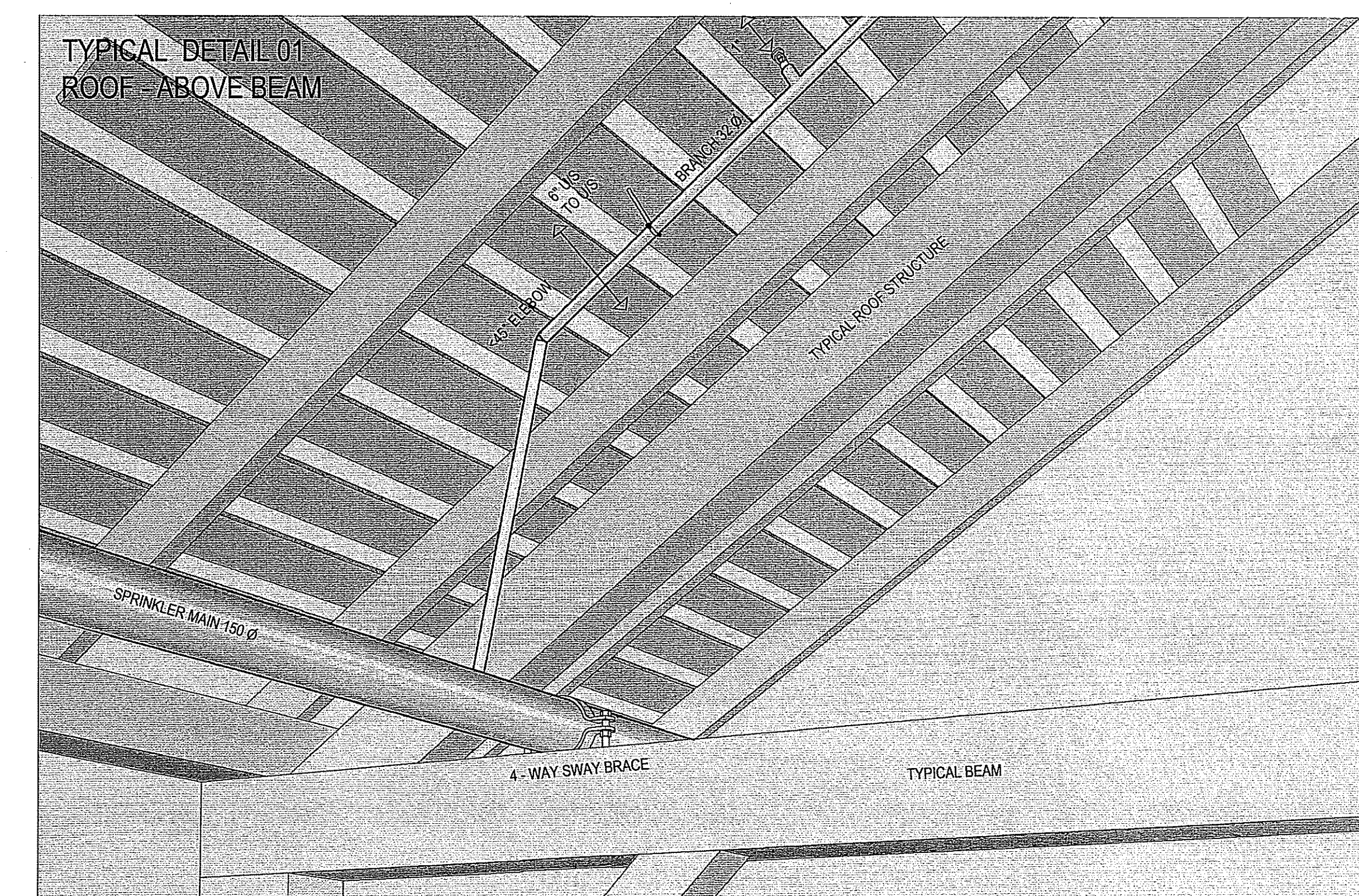
Project No./No. du projet
R.089515.001
 Sheet/Feuille
A3.10
 OF 10
 Revision no./La Révision no.
0



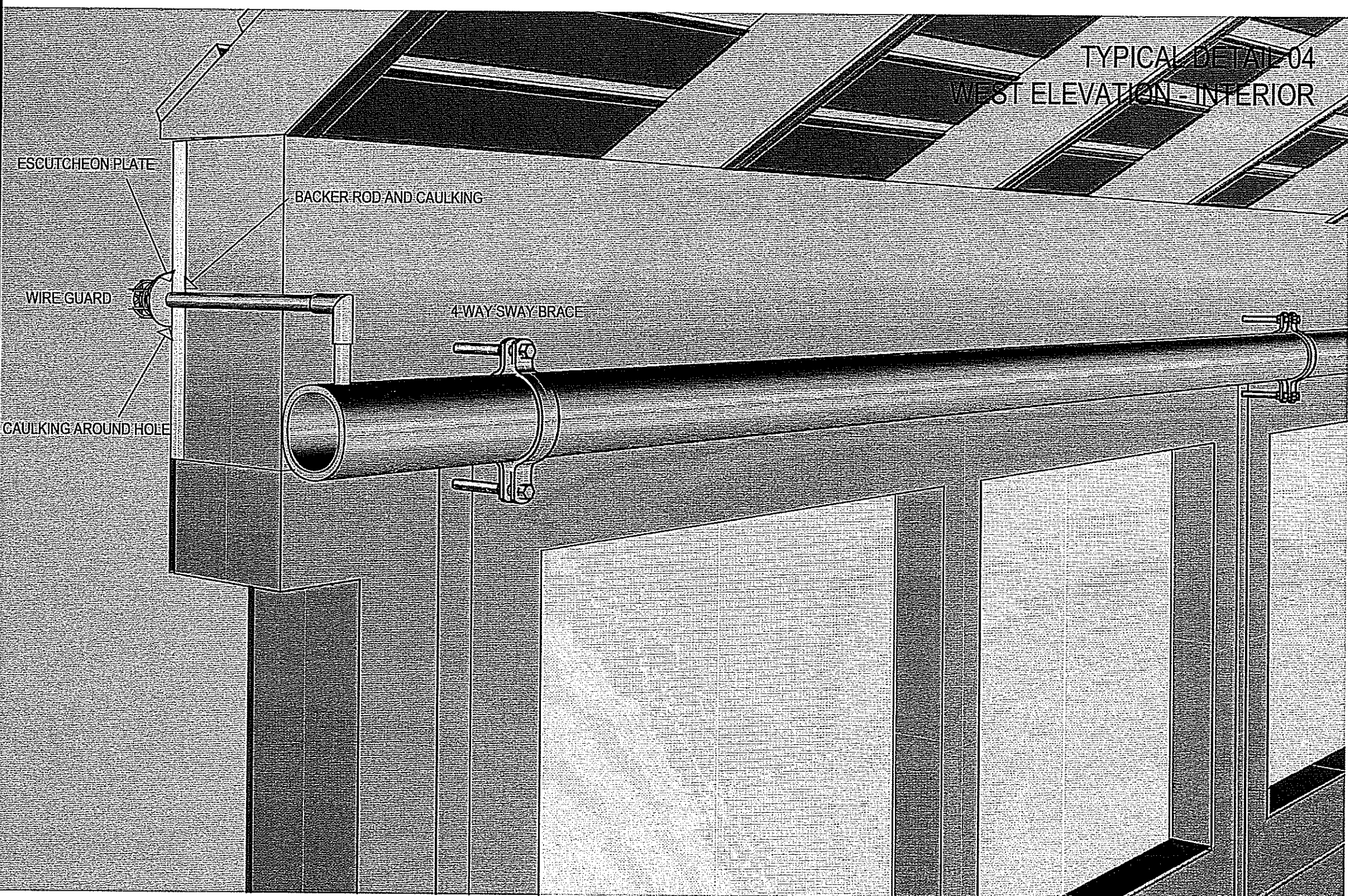
3 TYPICAL DETAIL 03 - MEZ - BELOW BEAM
A4.10 NTS



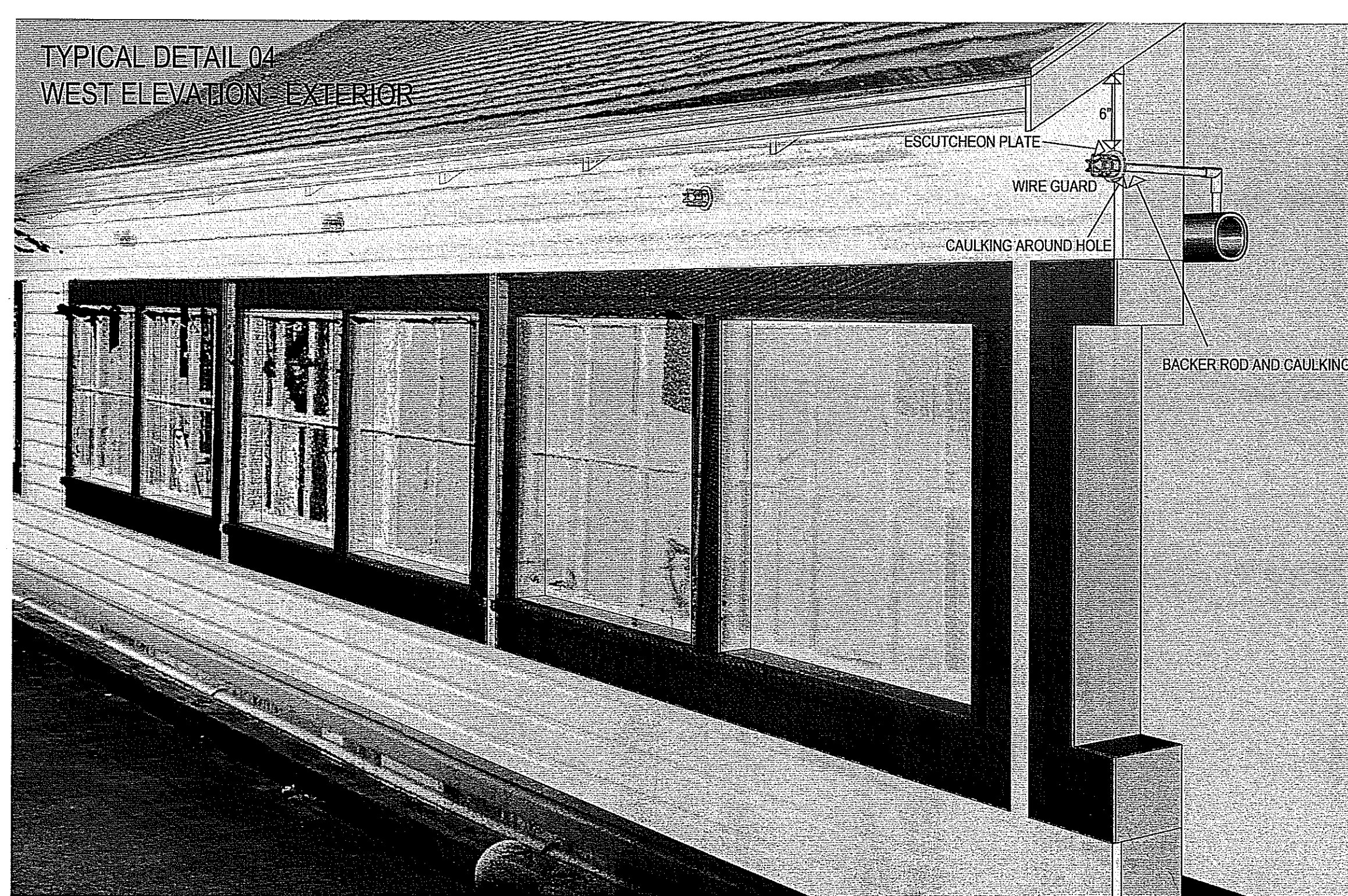
2 TYPICAL DETAIL 02 - ROOF - BELOW BEAM
A4.10 NTS



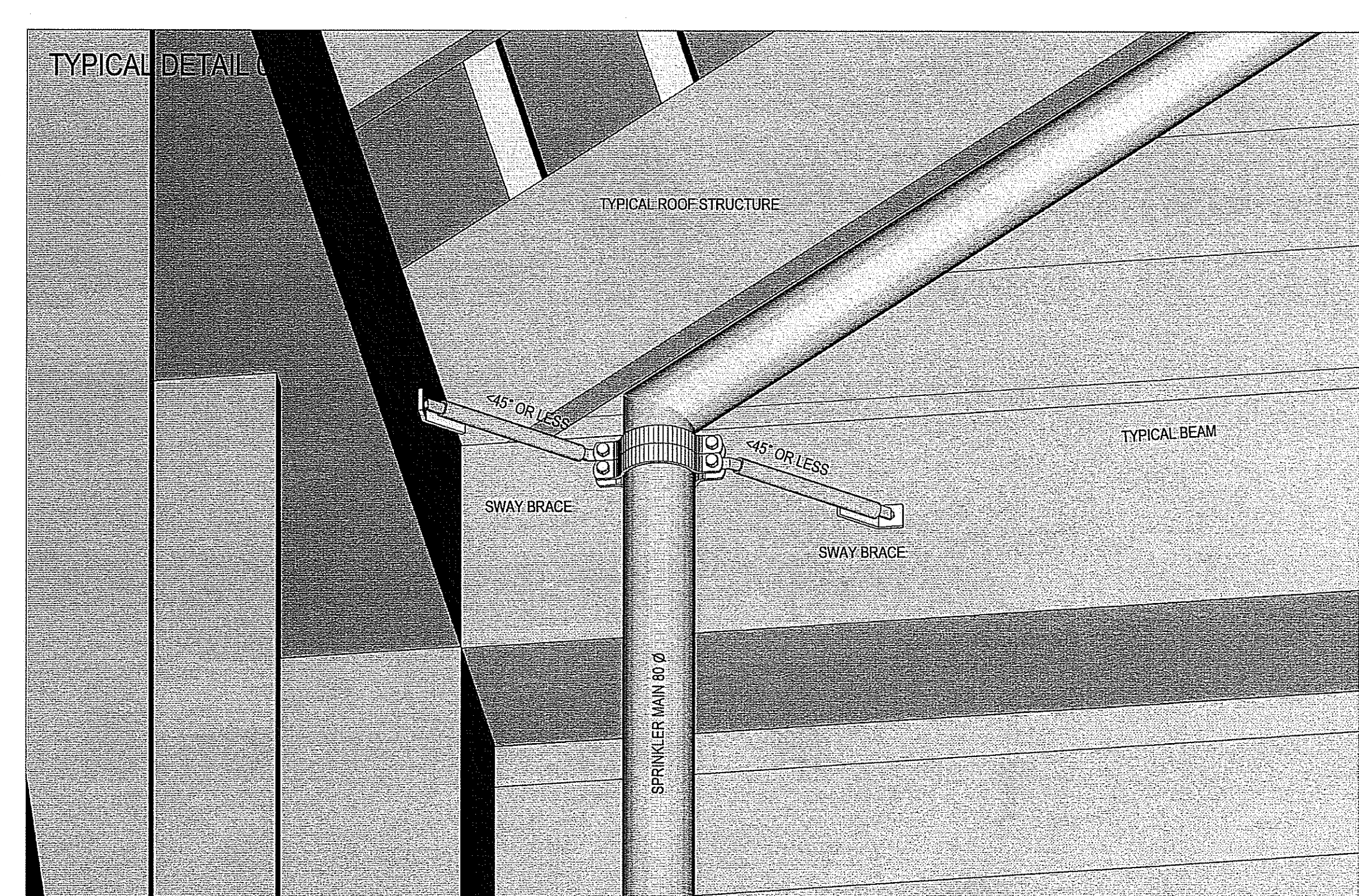
1 TYPICAL DETAIL 01 - ROOF - ABOVE BEAM
A4.10 NTS



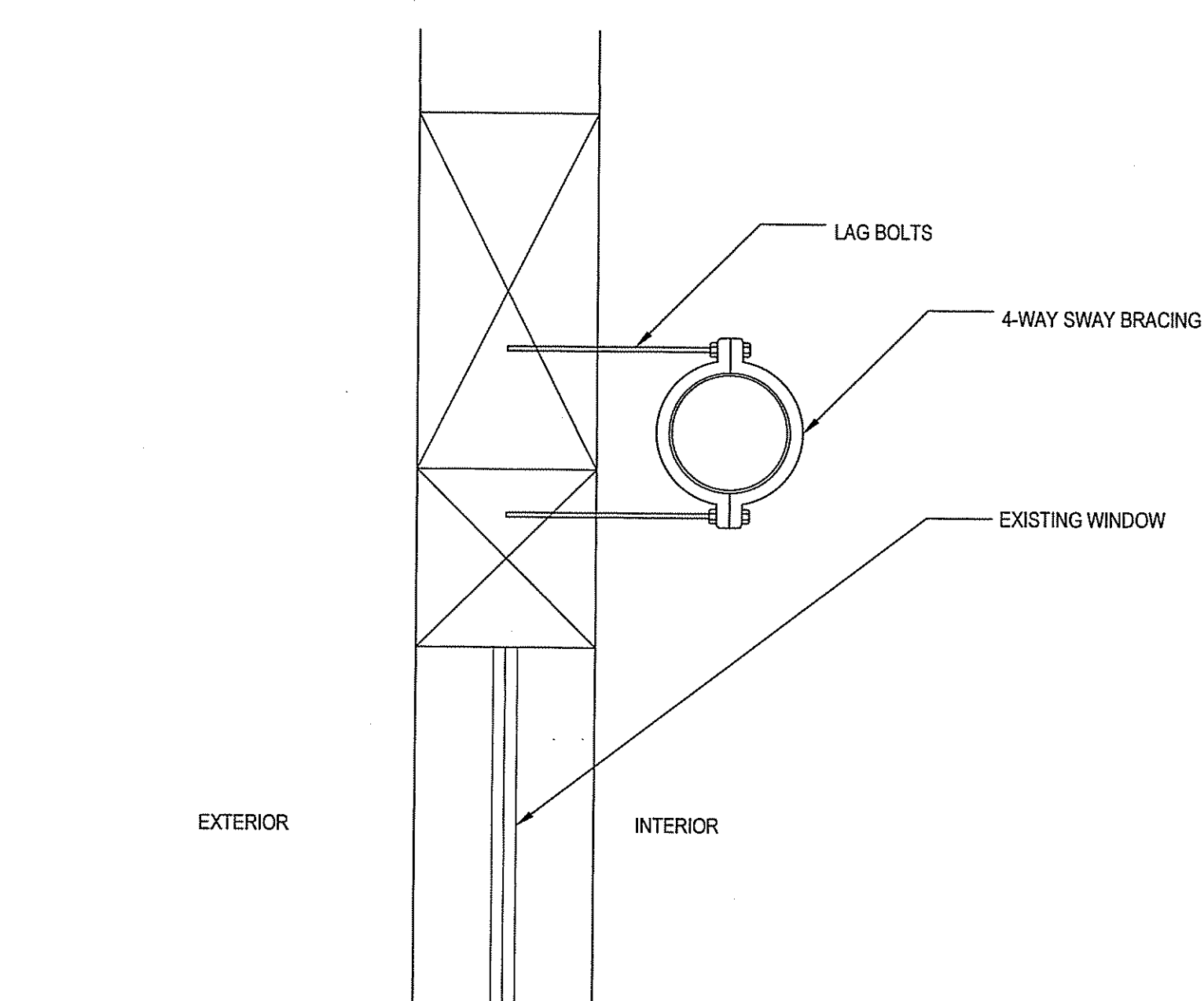
4 TYPICAL DETAIL 04 - WEST ELEVATION - INTERIOR
A4.10 NTS



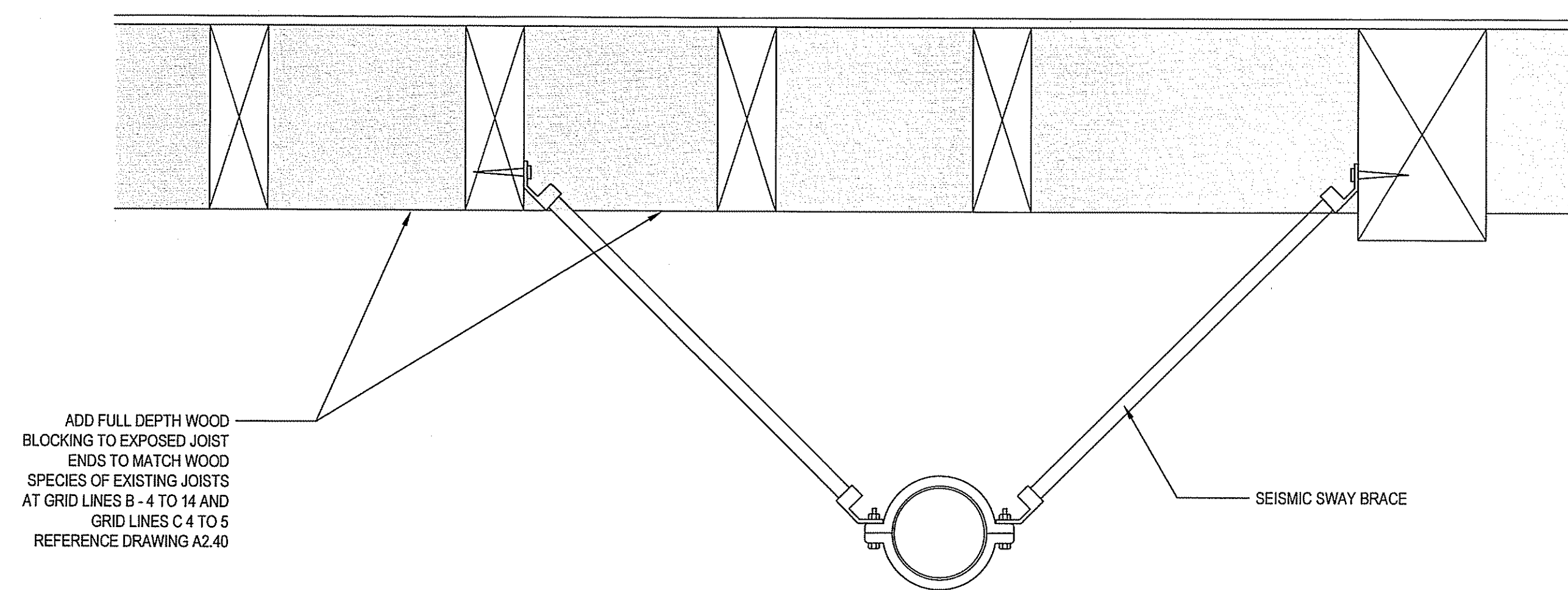
5 TYPICAL DETAIL 04 - WEST ELEVATION - EXTERIOR
A4.10 NTS



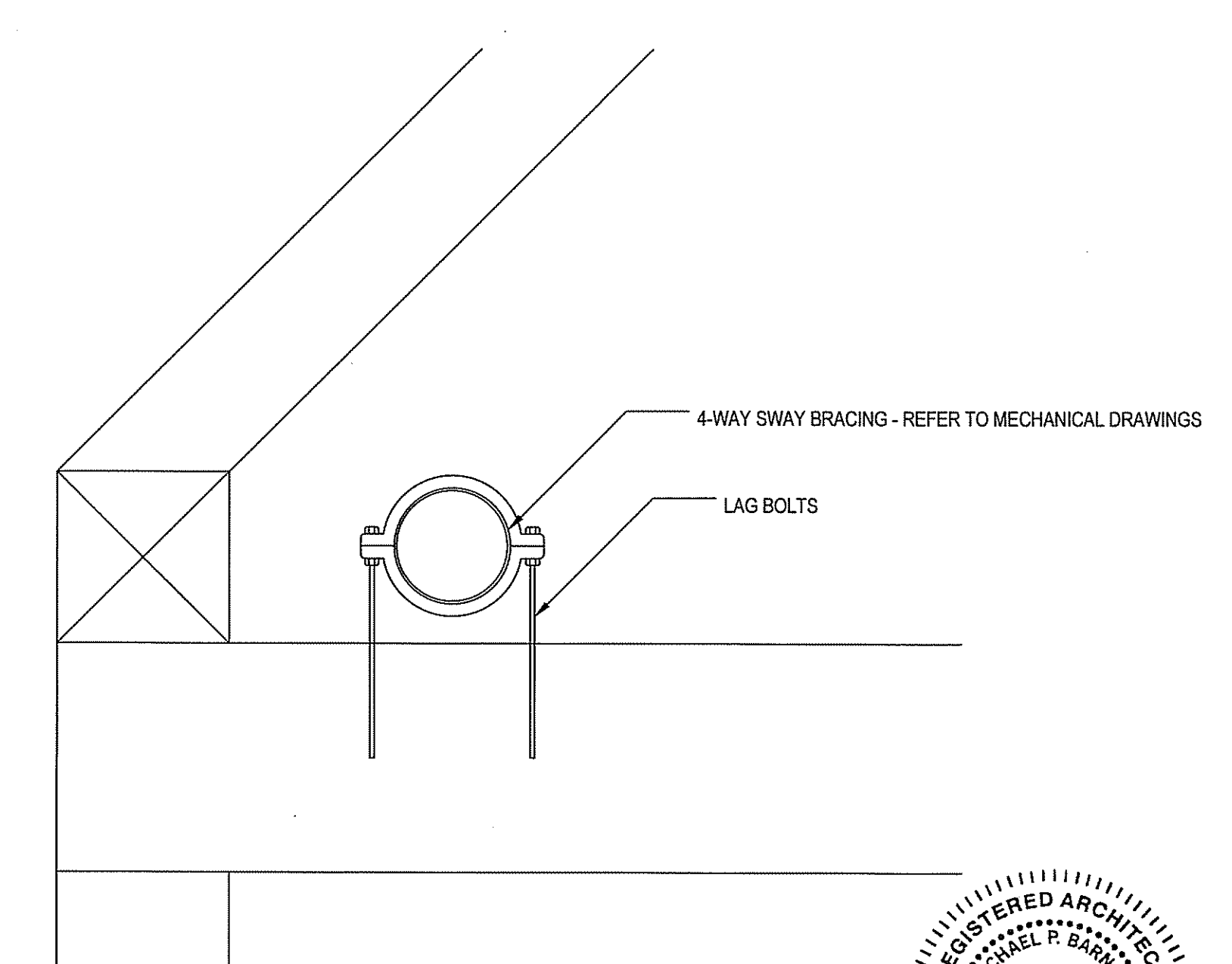
6 TYPICAL DETAIL 06 - SWAY BRACE
A4.10 NTS



7 TYPICAL 4-WAY SWAY BRACING DETAIL ALONG WESTERN FACADE
A4.10 NTS



8 SEISMIC 2-WAY LATERAL AND LONGITUDINAL SWAY BRACE CONNECTION DETAIL (SEE DETAIL 2/A4.10)
A4.10 NTS



9 TYPICAL ABOVE BEAM 4-WAY SWAY BRACING DETAIL
A4.10 NTS

Revisory/Revision	Description/Description	Date/Date
04	ISSUED FOR TENDER	18/08/27
03	ISSUED FOR TENDER PACKAGE	18/05/30
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Client/Client

PARKS CANADA

Project title/Titre du projet
**12138 FOURTH AVENUE
RICHMOND, BC V7E 3J1**

**FIRE SPRINKLER REHABILITATION
GULF OF GEORGIA CANNERY**

Consultant Approval Box Only

Designed by/Concept par
HS

Drawn by/Dessiné par
AC

PWSC Project Manager/Administrateur de Projets TPSCC
TOM DUNPHY

PWSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régional, Services d'architecture et de génie, TPSCC
PRESTIPAL PALL

Drawing title/Titre du dessin

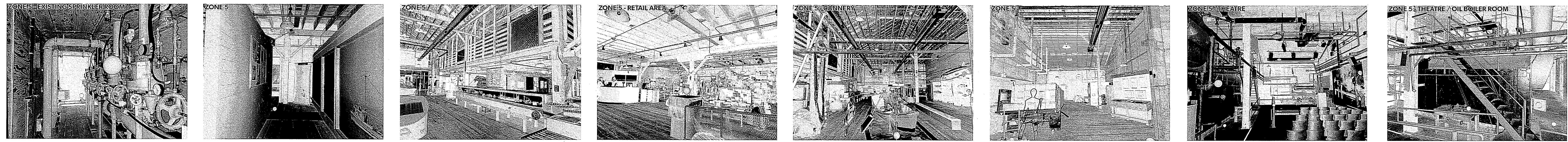
**TYPICAL DETAILS
AXONOMETRICS AND SECTIONS**

Project No./No. du projet	Sheet/Feuille	Revision no./ Lvl. Révision
R.089515.001	A4.10	0

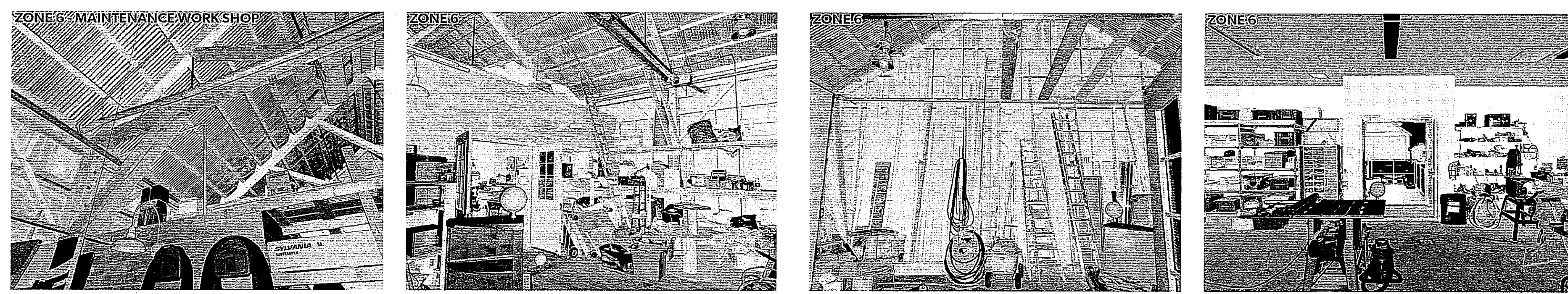
NOTE
AXONOMETRIC DETAILS ARE PROVIDED ONLY AS TYPICAL REFERENCES AS STANDARDS OF APPEARANCE FOR THIS NATIONAL HISTORIC SITE
SEE MECHANICAL DRAWINGS FOR EXACT LOCATION OF BRACING TYPES

JUL 18 2018

ZONE 5



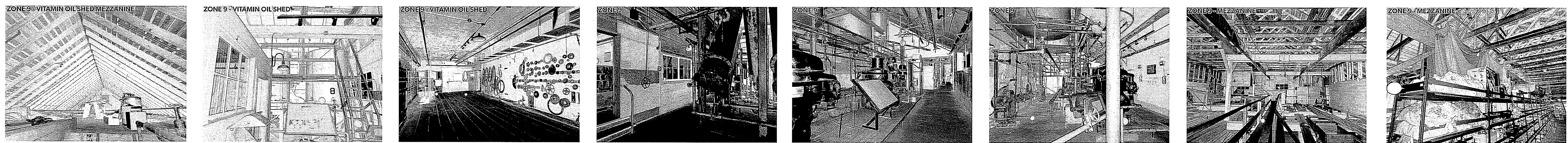
ZONE 6



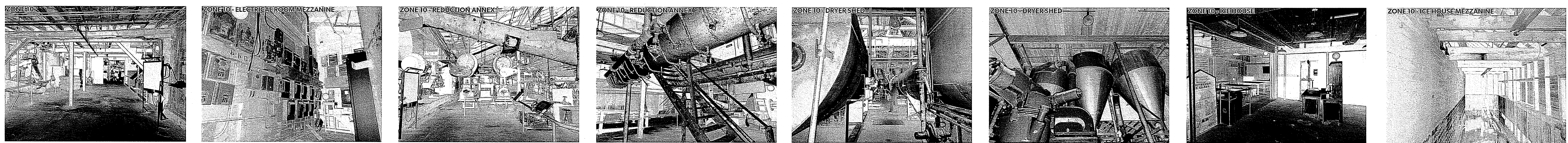
ZONE 5+9



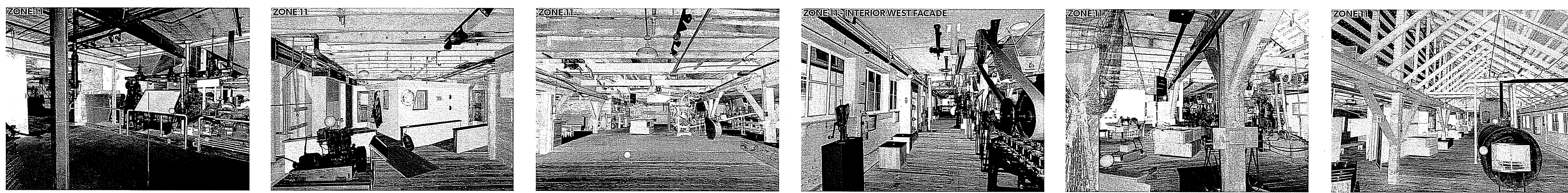
ZONE 9



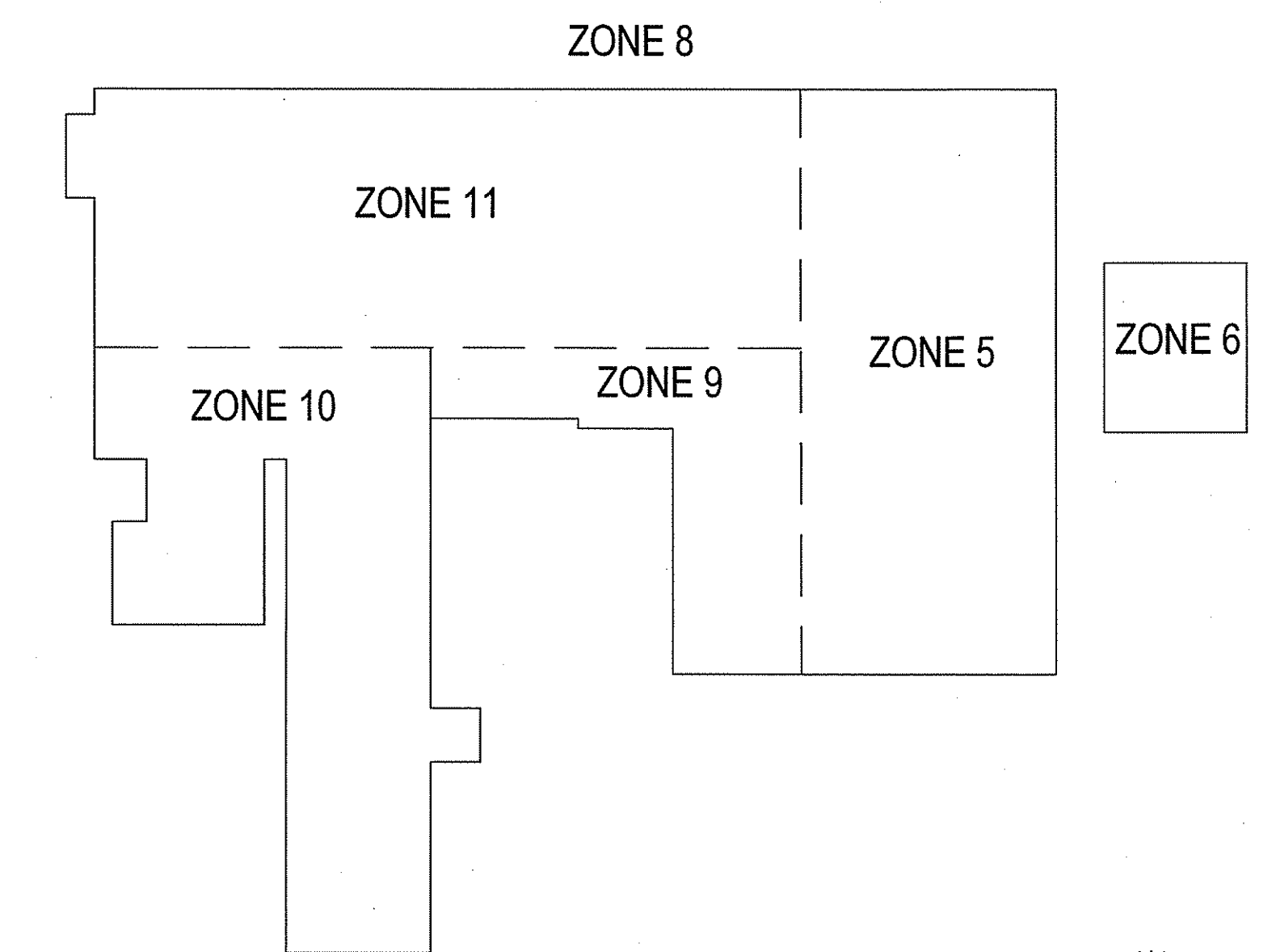
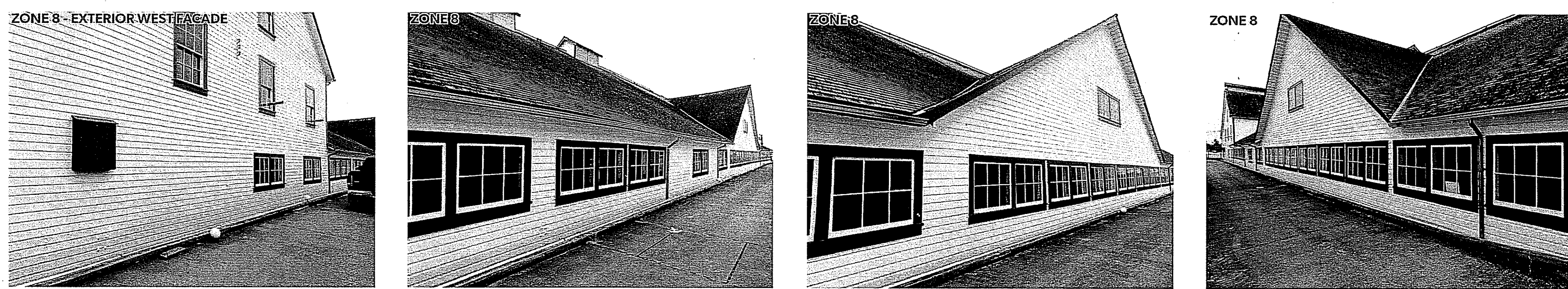
ZONE 10



ZONE 11



ZONE 8



02	ISSUED FOR TENDER	18/06/27
01	ISSUED FOR TENDER PACKAGE	18/05/30
	Description/Description	Date/Date

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 Directeur régional, Services d'architecture et de génie, TPSC
 PRESTITAL FALL

**PHOTOS OF EXISTING
 CONDITIONS**

Project No./No. du projet R.089515.001	Sheet/Feuille A6.10	Revision no./ Lvl. Révision no. 0
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