K	ENOVATIONS	NON-STRUCTURAL /
1.	REVIEW BY RJC OF THE EXISTING CONDITIONS IS LIMITED ONLY TO THE ELEMENTS IMPACTED BY THE RENOVATION WORK SHOWN IN THE	
2.	THE CONTRACT DOCUMENTS. THE CONTRACT DOCUMENTS ARE BASED ON ASSUMED AS-BUILT DIMENSIONS FOR THE EXISTING BUILDING STRUCTURE AND ASSUMPTIONS IN ACCORDANCE WITH DETAILING AND PLACING PRACTICE. THESE ASSUMPTIONS MAY VARY FROM THE ACTUAL ON-SITE CONDITIONS. THE CONTRACTOR SHALL IMMEDIATELY INFORM THE CONSULTANT OF ANY ACTUAL VARIATIONS FROM THE ASSUMED CONDITIONS.	PART OF THE STRUCTURAL DESIGN ELEMENTS ARE DESIGNED, DETAILE OTHERS. THEY APPEAR ON DRAWIN READ JONES CHRISTOFFERSEN LTE RESPONSIBILITY IS REQUIRED FOR PROVIDED BY SPECIALTY STRUCTU ALL SUBMITTALS UNDER THEIR SEA
3.	MINOR MODIFICATIONS WILL BE REQUIRED TO THE WORK INDICATED ON THESE DRAWINGS TO REFLECT ACTUAL SITE CONDITIONS. THE CONTRACTOR WILL COOPERATE WITH THE CONSULTANT AND RJC IN THIS REGARD. MINOR MODIFICATIONS WILL BECOME THE RESPONSIBILITY OF THE CONTRACTOR AND WILL NOT RESULT IN A CHANGE IN THE CONTRACT PRICE.	 2. EXAMPLES OF NON-STRUCTURAL EI LIMITED TO: A. MECHANICAL AND ELECTRICA ATTACHMENT DETAILS. B. PRICK OF REOCK VENEERS
ŀ.	ENSURE THAT ALL NECESSARY JOB DIMENSIONS ARE TAKEN AND ALL TRADES ARE COORDINATED FOR THE PROPER EXECUTION OF THE WORK. THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR THE ACCURACY AND COMPLETENESS OF SUCH DIMENSIONS, AND FOR COORDINATION.	 DENICK OF BLOCK VENEERS. C. DESIGN AND FIELD REVIEW OF STRUCTURAL ELEMENTS AND COMPONENTS INCLUDING MED D. NON-STRUCTURAL CONCRETE E. DESIGN AND FIELD REVIEW OF
	COMMENCEMENT OF CONSTRUCTION OR ANY PART THEREOF CONSTITUTES ACCEPTANCE OF EXISTING CONDITIONS AND MEANS DIMENSIONS AND ELEVATIONS HAVE BEEN CONSIDERED, VERIFIED AND ARE ACCEPTABLE.	3. CONTRACTOR SHALL COORDINATE ELEMENTS DESIGNED BY ONE OR M CONNECTING TO ELEMENTS DESIGN ENSURE THE STRENGTH, STABILITY FINAL CONSTRUCTION.
	ANY OPENINGS THAT ARE NOT SHOWN OR INDICATED ON THE STRUCTURAL DRAWINGS SHALL BE REPORTED TO RJC FOR REVIEW. THESE OPENINGS MAY NOT BE ALLOWED, MAY HAVE TO BE MOVED, OR MAY REQUIRE ADDITIONAL STRUCTURAL WORK AND DETAILING. DO NOT PROCEED WITH THESE OPENINGS WITHOUT WRITTEN PERMISSION FROM RJC.	4. SHOP DRAWINGS FOR NON-STRUCT THE PRIMARY STRUCTURAL SYSTE CHRISTOFFERSEN LTD. INDICATE C AND MAGNITUDE OF ALL FORCES (S STRUCTURE MUST WITHSTAND. THI FOR THE FEFECT OF THE FI FMENT
7.	UNLESS NOTED OTHERWISE ON THE STRUCTURAL DRAWINGS, THE CORING OR CUTTING OF OPENINGS AND HOLES SHOWN ON THE STRUCTURAL DRAWINGS THROUGH THE EXISTING STRUCTURE SHALL NOT CUT ANY	
	REINFORCING BARS. THE CONTRACTOR SHALL LOCATE THE POSITION OF EXISTING REINFORCING BARS IN THE VICINITY OF THE HOLES AND SLEEVES TO BE CUT OR CORED, AND THE HOLES AND SLEEVES SHALL BE LOCATED TO AVOID CUTTING OF REINFORCING BARS. WHERE THIS IS NOT POSSIBLE, IT SHALL BE REPORTED TO BIC FOR BEVIEW	1. IT IS ASSUMED THAT THE EXISTING NORMAL TYPES OF MOVEMENT AND
8.	NEW OPENINGS TO BE CUT THROUGH EXISTING FLOOR SLAB OR WALLS SHALL BE CLEARLY MARKED OUT BY THE CONTRACTOR. THE CONTRACTOR	2. ANY STRUCTURAL COMPONENTS DE CHRISTOFFERSEN LTD., AND SHOW
	SHALL NOTIFY RJC ONCE THE MARKING OUT HAS BEEN COMPLETED SO THAT RJC CAN REVIEW THE PROPOSED LOCATIONS OF ALL NEW OPENINGS. DO NOT PROCEED WITH CUTTING OF NEW OPENINGS WITHOUT THE APPROVAL OF RJC.	3. NON-STRUCTURAL COMPONENTS (N LTD.) MUST BE DETAILED TO ACCOM AND DEFLECTION.
).	UNLESS NOTED OTHERWISE ON THE DRAWINGS NEW STRAIGHT SIDED OPENINGS THROUGH EXISTING SLABS AND WALLS SHALL BE SAWCUT WITH NO OVERCUTS. USE CORED HOLES AT THE CORNERS. JACKHAMMERING SHALL NOT BE PERMITTED. REFER TO THE DETAILS AND PROCEDURED INDICATED ON THE STRUCTURAL DRAWINGS FOR THE NEW OPENINGS.	4. NON-STRUCTURAL COMPONENTS D CHRISTOFFERSEN LTD. AND SHOWI DETAILED TO ACCOMMODATE NORM DEFLECTION.
10	PRIOR TO THE START OF DEMOLITION OR CONSTRUCTION.	5. THE FOLLOWING MOVEMENTS AND FOR THIS STRUCTURE:
0.	ARE NOT DAMAGED THROUGH DEMOLITION, SAWCUTTING, HOLE AUGURING, OR OTHER CONSTRUCTION ACTIVITIES. SEE SPECIFICATION FOR REQUIREMENTS.	A. DIFFERENTIAL VERTICAL MOV AND BETWEEN ADJACENT CO B. VERTICAL DEFLECTIONS OF E
1.	THE CONTRACTOR IS RESPONSIBLE FOR SAFETY IN AND ABOUT THE JOB SITE DURING CONSTRUCTION, AND THE DESIGN AND ERECTION OF ALL TEMPORARY STRUCTURES, FORMWORK, FALSEWORK, SHORING, BRACING, ETC., REQUIRED TO COMPLETE THE WORK (SUBMIT SHORING DRAWINGS	± 25mm. DIFFERENTIAL DEFLECTIONS (± 16mm. C. VERTICAL DEFLECTIONS AT IN
2.	SEALED BY A SPECIALTY STRUCTURAL ENGINEER). DRILL AND SITE MEASURE BOLT HOLES IN EXISTING STRUCTURE PRIOR TO FABRICATING STEEL CONNECTION PLATES. BOLT HOLES MAY HAVE TO BE MOVED FROM WHAT IS SHOWN ON THE DRAWINGS TO AVOID CUTTING EXISTING REINFORCING OR TO AVOID OTHER SITE CONDITIONS. SITE MODIFICATION OF STEEL CONNECTION PLATES WILL NOT BE ACCEPTED	DIFFERENTIAL DEFLECTIONS A D. HORIZONTAL DRIFT DURING W FLOORS: - ± 13mm DRIFT WITHOUT COMPONENTS.
3.	DO NOT OVERLOAD THE STRUCTURE. ENSURE ALL REASONABLE PRECAUTIONS ARE TAKEN TO PREVENT DAMAGE TO THE UNDERLYING STRUCTURES REMAINING IN PLACE. PROVIDE SHORING AS NECESSARY TO	- ± 50mm DRIFT WITHOUT COMPONENTS. E. MOVEMENT AT EXPANSION JC
4	CONTRACTOR TO ENSURE THAT EXISTING AIR AND VAPOUR BARRIERS ARE	 ± 50mm PERPENDICULAR ± 50mm PARALLEL ± 25mm VERTICAL
	MAINTAINED IN AREAS OF CONSTRUCTION. ANY INADEQUACIES IN AIR OR VAPOUR BARRIERS TO BE BROUGHT TO THE ATTENTION OF RJC.	6. ALL STRUCTURES ARE ALSO SUBJE THIS SHOULD BE ALLOWED FOR IN I COMPONENTS IN ADDITION TO THE
15.	FOR FASTENING TO EXISTING MATERIALS, USE ONLY PRODUCTS AS SPECIFIED UNLESS ALTERNATIVES HAVE BEEN PREAPPROVED BY RJC.	
Gl	ENERAL SCOPE OF WORK	
1.	REMOVE EXISTING FINISHES AT LOCATIONS SHOWN ON THE DRAWINGS AS REQUIRED TO UPGRADE EXISTING DETAILS TO THOSE INDICATED ON THE DRAWINGS.	
2.	THIS BUILDING ENVELOPE RESTORATION HAS BEEN DESIGNED USING RAINSCREEN PRINCIPLES. THIS ASSEMBLY RELOCATES THE AIR AND VAPOUR BARRIER AND INSULATION TO THE OUTSIDE OF THE EXTERIOR SHEATHING TO BETTER CONTROL VAPOUR TRANSFER, AIR LEAKAGE, AND ENHANCE THE THERMAL PROPERTIES OF THE WALL.	
3.	CONFIRM THE EXISTENCE OF THE ORIGINAL AIR AND VAPOUR BARRIERS DURING CONSTRUCTION. NOTIFY RJC OF INADEQUACIES OR DETERIORATION SO THAT ISSUES MAY BE ADDRESSED. AREAS OF THE AIR AND VAPOUR BARRIERS THAT ARE COMPROMISED TO ACCOMMODATE CONSTRUCTION MUST BE REINSTATED TO MEET THE ORIGINAL DESIGN INTENT OR ALTERED AS INSTRUCTED BY RJC.	
4.	SUPPLY AND INSTALL NEW EXTERIOR FINISHES AS REQUIRED TO UPGRADE EXISTING DETAILS TO THOSE SHOWN ON THE DRAWINGS.	
5.	ALL MECHANICAL, ELECTRICAL AND OTHER ITEMS THAT ARE AFFECTED BY RESTORATION OF FRAMING MUST BE REPLACED IN ACCORDANCE WITH CURRENT APPLICABLE CODES AND USING GOOD PRACTICE. MODIFY AS REQUIRED.	
6.	CLEAN ALL AREAS AFFECTED BY THE WORK TO SATISFACTION OF THE	

/ SECONDARY	ABBREVIATIONS	LIST OF DRAWING		
IENTS			D 1 1	
	ACCOM ACCOMMODATE	L.T.S LENGTH TO SUIT	n-1.1	GENERAL NOTES
GN SHOWN ON THESE DRAWINGS, SUCH	ALUM ALUMINUM	MAX MAXIMUM	R-2.1	BUILDING ENVELOPE DET
ILED AND REVIEWED IN THE FIELD BY	ARCH ARCHITECTURAL BM BEAM	MECH MECHANICAL		
VINGS OTHER THAN THESE DRAWINGS OF	BOT BOTTOM	N.I.C NOT IN CONTRACT	DR/	AWINGS
DR THESE ELEMENTS, THIS SHALL BE	C.I.P CAST IN PLACE	N.T.S NOT TO SCALE		
TURAL ENGINEERS, WHO SHALL PREPARE	CLB CLEAB	O.C ON CENTER O/C ON CENTER	1. T	HIS SET OF DRAWINGS SHOW
EAL AND SIGNATURE AND ALSO PROVIDE	COL COLUMN	OPP OPPOSITE	C	CONSTRUCTION SAFETY. THE C
	CONC CONCRETE	O.W.S.J OPEN WEB STEEL JOIST	F	OR SAFETY IN AND ABOUT TH
_ ELEMENTS INCLUDE, BUT ARE NOT	C.P COMPLETE PENETRATION	P.T PRESERVATIVE TREATED P/T POST-TENSIONING	T	HE DESIGN AND ERECTION OF
	C/W COMPLETE WITH	R.D ROOF DRAIN	V	VORK.
CAL EQUIPMENT, COMPONENTS, AND THEIR			о т	
	DP DEEP (E.G. DEPTH OF BEAM)	R/W REINFORCED WITH	2. I F	HE USE OF THESE DRAWINGS REVISIONS COLUMN AND ONLY
OF SEISMIC RESTRAINT FOR SECONDARY	D.T.S DEPTH TO SUIT	R.W.L RAIN WATER LEADER	C	CONSTRUCT FROM THESE DRA
ND OPERATIONAL AND FUNCTIONAL	DWG DRAWING FA FACH	S.A.M SELF-ADHERED MEMBRANE	C	
MECHANICAL AND ELECTRICAL EQUIPMENT.	ELEV ELEVATION	SIM SIMILAR		COSTING, OR TENDER UNLESS
OF NON-LOAD BEARING MASONRY.	ELEC ELECTRICAL	S.LSNOW LOAD	P	RICING OR COSTING DRAWING
	EQ EQUAL EXIST EXISTING	SLSSERVICEABILITY LIMIT STATE S.O.G SLAB ON GRADE	B	ASED ON PRICING OR COSTIN
TE THE DESIGN OF ALL NON-STRUCTURAL 3 MORE SPECIALTY ENGINEERS AND	EXP. JT EXPANSION JOINT	SPEC SPECIFICATIONS	Г	
IGNED BY OTHER SPECIALTY ENGINEERS TO	EXT EXTERIOR	S.S STAINLESS STEEL	3. T	THE INFORMATION ON THESE D
ITY, SERVICEABILITY AND INTEGRITY OF THE	FTG FOOTING	SYM SYMMETRICAL	Δ	PRIJES SOLELY TO THIS PROJ
	GA GAUGE	T&B TOP AND BOTTOM	Γ	
JCTURAL ELEMENTS WHICH MAY AFFECT	GALV GALVANIZED	T.D.C TRAFFIC DECK COATING	4. T	HESE DRAWINGS ARE TO BE F
TEM SHALL BE SUBMITTED TO READ JONES	G.W.B GYPSUM WALL BOARD	THRU THROUGH		ONTRACT DOCUMENTS INCLU BAWINGS PROVIDED BY OTHE
S (SPECIFIED AND FACTORED) THAT THE	H., HORIZ HORIZONTAL	T.O TOP OF		
THESE DRAWINGS WILL BE REVIEWED ONLY	H.D.G HOT-DIP GALVANIZED HT HEIGHT	TYP TYPICAL ULS ULTIMATE LIMIT STATE	5. T	HE FOLLOWING EXISTING BAS
NT ON THE PRIMARY STRUCTURAL SYSTEM.	INT INTERIOR	U.N.O UNLESS NOTED OTHERWISE	L	ESIGN OF THIS PROJECT.
	JT JOINT		A	RCHITECTURAL: PREPAR
EMENTS	L.L LIVE LOAD	W/ WITH		DATED:
NG BUILDING STRUCTURE WILL UNDERGO				
ND DEFLECTION.	DESIGN CODE		GEI	NERAL
DESIGNED BY READ JONES				
VEMENT AND DEFLECTION	1. THE COMPLETED BASE BUILDING EN	NVELOPE UPGRADES SHOWN ON THESE	1. S	ECTION MARK SHOWN THUS $_{\angle}$
	THE BRITISH COLUMBIAN BUILDING	CODE 2024, EXCEPT THE DESIGN FOR		
S (NOT BY READ JONES CHRISTOFFERSEN	EARTHQUAKE LOADS AND EFFECTS	IS IN SUBSTANTIAL ACCORDANCE WITH	2. S	EE ARCHITECTURAL, MECHAN
COMMODATE NORMAL THES OF MOVEMENT	ARTICLE 4.1.8 OF THE BRITISH COLU	JMBIA BUILDING CODE 2018.	5	LEEVES, NAILERS, INSERTS, E
			3. S	EE ARCHITECTURAL DRAWING
S DESIGNED BY READ JONES	FIELD REVIEW BY		F	RECESSES, DRAINAGE SLOPES
DRMAL TYPES OF MOVEMENT AND			4. T	HE GENERAL CONTRACTOR S
	READ JONES CHRIST	OFFERSEN (RJC)	Ľ	IMENSIONS BEFORE CONSTRU
ND DEFLECTIONS HAVE BEEN ESTIMATED			5	GIRUCTURAL AND OTHER DISC
	WORK SHOWN ON THESE DRAWING	GS. THIS REVIEW IS NOT A "FULL TIME"	5. <u>C</u>	CONCRETE WORK
OVEMENTS BETWEEN AD JACENT COLUMNS	REVIEW BUT IS CONDUCTED WITH S	SUCH FREQUENCY AS RJC DEEMS	S	SHALL CONFORM TO CSA A23.1
COLUMNS AND WALLS = ± 19 mm.	APPROPRIATE TO OBSERVE VARIOU ASCERTAIN THAT THE WORK IS IN G	JS STAGES OF THE WORK AND TO	L	JOCUMENTS.
	PLANS AND SUPPORTING DOCUMEN	ITS PREPARED BY READ JONES	6. <u>S</u>	TRUCTURAL STEEL WORK
- EDGE BEAMS AND EDGES OF SLABS =	CHRISTOFFERSEN. FIELD REVIEW B	Y READ JONES CHRISTOFFERSEN IS	S	HALL CONFORM TO CSA S16 A
IS OF EDGE BEAMS AND EDGES OF SLABS =	NOT CARRIED OUT FOR THE CONTR BEAD JONES CHBISTOFFEBSEN GU	ACTOR'S BENEFIT, NOR DOES IT MAKE ABANTORS OF THE CONTRACTOR'S	7. C	O NOT CUT OR DRILL ANY OPE
	WORK. IT REMAINS THE CONTRACTO	OR'S RESPONSIBILITY TO BUILD THE	V	VRITTEN PERMISSION OF RJC.
INTERIOR OF FLOORS = ± 25 mm.	WORK IN CONFORMANCE WITH THE		Q 🗆	
IS AT INTERIOR OF FLOORS = ± 16mm.		OR ANY OTHER PERSONS PERFORMING	0. F	EXTENT, AND SIZES OF ALL CUI
	ANY OF THE WORK OR FOR THE FAI	LURE OF ANY OF THEM TO CARRY OUT	C	PENINGS THROUGH FLOORS
	THE WORK IN ACCORDANCE WITH T	HE CONTRACT DOCUMENTS.	F	KOVIDE FOR SAME.
	2. PROVIDE 24 HOURS ADVANCE NOTIO	CE OF EACH REQUIRED FIELD REVIEW.	9. <u>C</u>	DEFINITIONS:
UT DAMAGE TO NON-STRUCTURAL	FIELD REVIEWS SHALL BE SCHEDUL	ED TO BE CARRIED OUT DURING		
	NORMAL BUSINESS HOURS UNLESS	SPECIAL ARRANGEMENTS ARE MADE	A	A. <u>HJU</u> : KEAD JUNES CHRIS
UT COLLAPSE OF NON-STRUCTURAL	WITH B.IC			
UT COLLAPSE OF NON-STRUCTURAL	WITH RJC.		В	B. SPECIALTY STRUCTURAL

COVERED BY FINISHES. ADDITIONAL SITE VISITS MAY BE REQUIRED AS A

RESULT OF DEFICIENT OR INCOMPLETE WORK. THE CONTRACTOR IS

WORK.

RESPONSIBLE FOR PROVIDING SAFE ACCESS FOR RJC TO REVIEW THE

NTS:

T TO CONSTRUCTION TOLERANCES. ETAILING NON-STRUCTURAL ABOVE MOVEMENTS.

IGS
DETAILS

SHOWS THE COMPLETED PROJECT. THE V COMPONENTS THAT MAY BE NECESSARY FOR THE GENERAL CONTRACTOR IS RESPONSIBLE JT THE JOB SITE DURING CONSTRUCTION, AND ON OF ALL TEMPORARY STRUCTURES, K, SHORING, ETC. REQUIRED TO COMPLETE THE

INGS IS LIMITED TO THAT IDENTIFIED IN THE ONLY IF SIGNED AND SEALED. DO NOT E DRAWINGS UNLESS MARKED "ISSUED FOR EVISIONS COLUMN, BY READ JONES HE DRAWINGS SHALL NOT BE USED FOR PRICING, LESS SO INDICATED IN THE REVISION COLUMN. AWINGS ARE NOT COMPLETE AND ANY PRICES OSTING DRAWINGS MUST INCLUDE ALLOWANCES

ESE DRAWINGS SHALL NOT BE USED FOR ANY KS. THE INFORMATION ON THESE DRAWINGS PROJECT.

BE READ IN CONJUNCTION WITH ALL OTHER NCLUDING PROJECT SPECIFICATIONS AND OTHER CONSULTANTS.

BASE BUILDING DRAWINGS WERE USED IN THE

EPARED BY: HUGHES CONDON MARLER: A<u>RCHITECTS</u> TED: <u>AUGUST 1, 2005</u>

HUS 4 MEANS SECTION #4 ON DRAWING R-3. 3

CHANICAL AND ELECTRICAL DRAWINGS FOR RTS, ETC., TO BE ENCASED IN CONCRETE.

WINGS FOR FLOOR AND ROOF ELEVATIONS, OPES, ETC.

OR SHALL REVIEW ALL THE DRAWINGS AND CHECK STRUCTION. REPORT DISCREPANCIES BETWEEN DISCIPLINES DRAWINGS FOR CLARIFICATION.

A23.1, CSA A23.2, CSA A23.3, AND REFERENCED

S16 AND REFERENCED DOCUMENTS.

VY OPENINGS IN STRUCTURAL MEMBERS WITHOUT FRJC.

AL DRAWINGS FOR LOCATIONS, CONFIGURATIONS, L CURBS, UPSTANDS, DOWNTURNS; AND FOR ORS AND WALLS FOR DUCTS, CONDUIT AND PIPING.

HRISTOFFERSEN OR ITS REPRESENTATIVE.

SPECIALTY STRUCTURAL ENGINEER: A STRUCTURAL ENGINEER REGISTERED AND LICENSED TO PRACTICE BY THE PROFESSIONAL ENGINEERING ASSOCIATION HAVING JURISDICTION IN THE AREA WHERE THE STRUCTURE IS TO BE BUILT AND WHO IS RESPONSIBLE FOR THE DESIGN AND FIELD REVIEW OF:

- STRUCTURAL ELEMENTS DESIGNED BY THE CONTRACTOR OR SUBCONTRACTORS, SUCH AS OPEN WEB STEEL JOISTS, PRECAST DOUBLE TEES, PRECAST PLANKS, STRUCTURAL STEEL CONNECTIONS, LIGHT WOOD FRAME ROOF TRUSSES, ETC.

SECONDARY STRUCTURAL ELEMENTS AND NON-STRUCTURAL ELEMENTS. SEE ALSO "NON-STRUCTURAL ELEMENTS" GENERAL

<u>CONTRACTOR</u>: FOR THE PURPOSES OF THESE DRAWINGS, THE USE OF THE TERM "CONTRACTOR" SHALL REFER TO THE PRIME PERSON OR COMPANY RESPONSIBLE FOR CONSTRUCTION OF THE PROJECT AND THE COORDINATION OF TRADES AND SUBCONTRACTORS. THIS MAY BE THE GENERAL CONTRACTOR, OR A CONSTRUCTION

ELEMENTS SHOWN FADED (GRAYSCALE) ARE EXISTING OR NOT BY RJC.

ELEMENTS SHOWN DARK (BLACK) ARE NEW.

-

10. FOR PLANS AND DETAILS:

C.

NOTES.

MANAGER.

(i.e., _____).

(i.e., _____).



Creative Thinking Practical Results

Read Jones Christoffersen Ltd. Engineers rjc.ca

1285 West Broadway, Suite 300 Vancouver, BC V6H 3X8 Canada tel 604-738-0048

	ISSUED FOR TENDER	2025.02.18	YKM
No.	Revision	Date	Ву

Drawing Notes

1. All drawings, plans, models, designs, specifications and other documents prepared by Read Jones Christoffersen Ltd. ("RJC") and used in connection with this project are instruments of service for the work shown in them (the "Work") and as such are and remain the property of RJC whether the Work is executed or not, and RJC reserves the copyright in them and in the Work executed from them, and they shall not be used for any other work or project.

2. These drawings are "design drawings" only. They may not be suitable for use as shop drawings. Use of these drawings as base drawings for "shop drawings" is not permitted unless written permission containing certain conditions and limitations is obtained from RJC. The work "as constructed" may vary from what is shown on these drawings.

3. Use of these drawings is limited to that identified in the Issued/Revision column. Do not construct from these drawings unless marked "Issued for Construction" by RJC in the Issued/Revision column, and then only for the parts noted. The drawings shall not be used for "pricing" / "costing" or "tender" unless so indicated in the Issued/Revisions column. "Pricing" or "Costing" drawings are not complete and any prices based on such drawings must allow for this.

Seal



EGBC Permit to Practice No. 1002503

POIRIER SPORTS AND **LEISURE COMPLEX -CHLORINE VENTILATION**

633 POIRIER SREET, COQUITLAM, BC Sheet Title

Project Name

GENERAL NOTES

Drawn By	JLI	Scale	1:1	
Designed By	YKM	Date	FEBRUARY 18, 2025	
RJC Project Number		VAN.137337.0003		
Sheet Number			Revision	
R-1 .	1			









5 WATERPROOFING DETAIL FOR NEW HSS PENETRATION R-2.1 N.T.S.



ADHERED MEMBRANE TO LAP 100mm MIN. ONTO NEW VAPOUR PERMEABLE SELF-ADHERED

- REMOVE AND REPLACE BRICK

NEW SPRAY FOAM INSULATION. MATCH EXISTING THICKNESS.

STEEL LOOSE LINTEL. BEAR

EXISTING BRICK WALL ASSEMBLY: -

- 90mm BRICK FACING W/CLEAR SEALER • 50mm AIR SPACE •
- 150mm R-30 SPRAY FOAM INSULATION AIR BARRIER SYSTEM
- SELF-ADHESIVE AIR/VAPOUR BARRIER AT INTERFACE CONDITIONS
- CAST-IN-PLACE CONCRETE

EXISTING STEEL DOORS -

REMOVE AND REPLACE BRICK VENEER AS -NEEDED TO ACCOMMODATE WORK C/W WATER-REPELLENT SEALER

NEW 100x100x6 GALVANIZED STEEL LOOSE -LINTEL. BEAR 150mm ON BOTH ENDS

SAW CUT 400x300 OPENING FOR NEW LOUVER. REFER TO MECHANICAL AND DRAWINGS.

SELF-ADHERED MEMBRANE PRE-STRIP. LAP 100mm MIN. ALL AROUND W/ EXISTING BUILDING PAPER

	/ /	
/ / /		
1	7	
/.	0 MIL	
	20	
/	/+	150
,	/ .	200 MIN.
		200 MIN.
		200 MIN.
	/ . /	
	/ . /	









WATERPROOFING DETAIL FOR NEW HOUSEKEEPING PAD 4 R-2.1 N.T.S.



Creative Thinking Practical Results

Read Jones Christoffersen Ltd. Engineers rjc.ca

1285 West Broadway, Suite 300 Vancouver, BC V6H 3X8 Canada tel 604-738-0048



Drawing Notes

- 1. All drawings, plans, models, designs, specifications and other documents prepared by Read Jones Christoffersen Ltd. ("RJC") and used in connection with this project are instruments of service for the work shown in them (the "Work") and as such are and remain the property of RJC whether the Work is executed or not, and RJC reserves the copyright in them and in the Work executed from them, and they shall not be used for any other work or project.
- 2. These drawings are "design drawings" only. They may not be suitable for use as shop drawings. Use of these drawings as base drawings for "shop drawings" is not permitted unless written permission containing certain conditions and limitations is obtained from RJC. The work "as constructed" may vary from what is shown on these drawings.
- 3. Use of these drawings is limited to that identified in the Issued/Revision column. Do not construct from these drawings unless marked "Issued for Construction" by RJC in the Issued/Revision column, and then only for the parts noted. The drawings shall not be used for "pricing" / "costing" or "tender" unless so indicated in the Issued/Revisions column. "Pricing" or "Costing" drawings are not complete and any prices based on such drawings must allow for this.



Project Name



EGBC Permit to Practice No. 1002503

POIRIER SPORTS AND LEISURE COMPLEX -CHLORINE VENTILATION

633 POIRIER SREET, COQUITLAM, BC Sheet Title

BUILDING ENVELOPE DETAILS

Drawn By	JLI	Scale	As indicated	
Designed By	YKM	Date	FEBRUARY 18, 2025	
RJC Project Number		VAN.137337.0003		
Sheet Number			Revisior	
R-2 .	1			



2025-02-18 9:39:35 AM