

# NORR

2300, 411 - 1st Street SE, Calgary, AB Canada T2G 4Y5 norr.com

NORR ARCHITECTS ENGINEERS PLANNERS

A Partnership of Limited Companies

Poon McKenzie Architects (Alberta) Inc. Poon McKenzie Holdings Inc.

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BUILDING ELEVATIONS BUILDING SECTIONS INTERIOR ELEVATIONS

ENLARGED PLAN SECTION DETAILS

A40-00-01

Victor Smith, Architect, AAA, B.Arch, MAIBC Bruce G. McKenzie, Architect, AAA, M.Arch, MAIBC A. Silvio Baldassarra, Architect, AAA, B.Arch, MAIBC Adrian Todeila, P.Eng., APEGA Chris Pal, P.Eng., APEGA

# GOVERNMENT OF CANADA ADDITION

# INNISFAIL, ALBERTA, CANADA

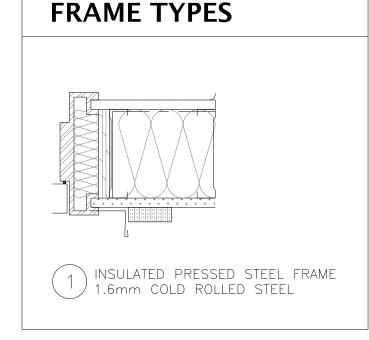
NORR JOB NO: NCCA-17-0228

ISSUED FOR TENDER - MARCH 29, 2018

ARCHITECTURAL	STRUCTURAL	MECHANICAL	ELECTRICAL
NORR ARCHITECTS ENGINEERS PLANNERS	NORR ARCHITECTS ENGINEERS PLANNERS	NORR ARCHITECTS ENGINEERS PLANNERS	NORR ARCHITECTS ENGINEERS PLANNERS
SUITE 2300, 411 - 1st STREET S.E.	SUITE 2300, 411 - 1st STREET S.E.	SUITE 2300, 411 - 1st STREET S.E.	SUITE 2300, 411 - 1st STREET S.E.
CALGARY, ÁLBERTA T2G 4Y5	CALGARY, ALBERTA T2G 4Y5	CALGARY, ÁLBERTA T2G 4Y5	CALGARY, ÁLBERTA T2G 4Y5
PHONE: 403.264.4000	PHONE: 403.264.4000	PHONE: 403.264.4000	PHONE: 403.264.4000
FAX: 403.269.7215	FAX: 403.269.7215	FAX: 403.269.7215	FAX: 403.269.7215
ARCHITECTURAL DRAWINGS	STRUCTURAL DRAWINGS	MECHANICAL DRAWINGS	ELECTRICAL DRAWINGS
A00-00-01 COVER SHEET/DRAWING LIST	S-01 GENERAL NOTES	M-00-01 MECHANICAL LEGEND, SCHEDULE, DRAWING LIST,	E00-00 ELECTRICAL COVER SHEET
A00-01-02 GENERAL NOTES, BUILDING CONSTRUCTION	S-02 GENERAL NOTES	SPECIFICATIONS	E00-01 DEMOLITION AND NEW POWER & SYSTEM PLANS
TYPES & WINDOW SCHEDULE A01-00-01 BUILDING CODE REVIEW & LIFE SAFETY PLAN	S-03 TYPICAL DETAILS S-04 TYPICAL DETAILS	M-20-01 PIPING DEMOLITION AND CONSTRUCTION PLANS M-50-01 VENTILATION DEMOLITION AND CONSTRUCTION	E10-00 LIGHTING PLANS, SCHEDULES AND SINGLE LINE DIAGRAM
A10-00-01 BUILDING CODE REVIEW & LIFE SAFETY PLAN A10-00-00 SITE PLAN	S-05 TYPICAL DETAILS	PLANS	E20-00 ELECTRICAL SPECIFICATIONS
A20-00-01 PLANS FLOOR PLANS REFLECTED	S-06 PLANS AND SECTIONS FOUNDATION	LANS	E20-01 ELECTRICAL SPECIFICATIONS
CEILING PLANS	PLAN, FRAMING PLAN AND SECTIONS		
A20-01-01 ROOF PLANS - EXISTING & PROPOSED	, , , , , , , , , , , , , , , , , , ,		

DOOF	3								FRA	ME		FIRE LA	BELS	HARDWARE	REMARKS
No.	LOCATION	REBATE	DIMENSIONS		TYPE	MAT.	FIN.	GLAZING	TYPE	MAT.	FIN.	F.R.R.	TEMP. RISE	GROUP	
		W	Н	TH									(250° C after)		
D1	EXISTING LUNCH ROOM						** E	XISTING DOOR	AND H	ARDWARE	TO REMAI	N **			EXISTING DOOR
D2	LUNCH ROOM ADDITION	914	2133	45	Α	НМІ	PT		1	PS	PT			B1 L1 C1 S1 M1 M2 M3 M4	
D3	LUNCH ROOM ADDITION	914	2133	45	Α	НМІ	PT		1	PS	PT			B1 L1 C1 S1 M1 M2 M3 M4	RE-LOCATED DOOR, ENSURE DOOR MEETS
															ALL DOOR AND HARDWARE REQUIREMENTS.

# **DOOR TYPES** A SLAB 1.2mm COLD ROLLED STEEL



#### HARDWARE SCHEDULE **ABBREVIATION**

B BUTTS / PIVOTS HARDWARE (1 1/2 PAIR PER LEAF,UNLESS NOTED OTHERWISE) B1 BALL BEARING NRP BUTTS

L1 DEAD BOLT KEY ONE SIDE THUMB TURN OPPOSITE C/W 25mm THROW MIN.

C CLOSURE
C1 HEAVY DUTY CLOSURE ANSI F13 OR ANSI F15 CLOSER SURFACE MOUNTED PUSH SIDE

S STOPS S1 INTEGRAL STOP CLOSER

- <u>M Miscellaneous hardware</u> M1 THRESHOLD M2 WEATHERSTRIP AND DOOR SWEEP
- M3 STRIKE BUCKET M4 WEDGE TO PREVENT SPREAD

#### **DOOR SCHEDULE ABBREVIATION**

ALUM ALUMINUM DG DOUBLE GLAZED FLG FIRELITE GLASS HCWD HOLLOW CORE WOOD HM HOLLOW METAL HMI HOLLOW METAL INSULATED METAL MCI METAL CLAD INSULATED PF PREFINISHED PS PRESSED STEEL PAINT STAINED

SCWD SOLID CORE WOOD

TG TEMPERED GLASS

WG WIRED GLASS (6mm)

SG SINGLE GLAZED

WD WOOD

#### **GENERAL NOTES**

- ALL CONSTRUCTION TO COMPLY WITH NATIONAL BUILDING CODE, REGULATIONS, RULES AND BY-LAWS SET BY THE AUTHORITY HAVING JURISDICTION.
- PROVIDE AND MAINTAIN CONTINUOUS FIRE/SMOKE SEPARATIONS. EACH TRADE IS TO FIRE STOP ALL SERVICE PENETRATIONS ASSOCIATED WITH THEIR WORK WITH APPROVED AND U.L.C. LISTED FIREPROOF SYSTEMS.
- PROVIDE AND MAINTAIN CONTINUOUS AIR/VAPOUR BARRIER SYSTEM. CAULK AROUND OPENINGS AND GAPS WITH SEALANT TO ACHIEVE A CONTINUOUS BARRIER.
- PROVIDE AND MAINTAIN CONTINUOUS ACOUSTIC BARRIER SYSTEM. AVOID SOUND TRANSMISSION THROUGH DIRECT CONTACT AT ACOUSTICALLY TREATED SURFACES. COMPLETELY SEAL ALL PENETRATIONS WITH ACOUSTIC SEALANT, TAPE AND INSULATION AS REQUIRED TO PREVENT SOUND TRANSFER AND MAINTAIN THE REQUIRED STC RATINGS OF THE WALL SYSTEMS. PROVIDE APPROVED ISOLATION METHODS TO ALL NOISE GENERATING AND MOVING EQUIPMENT.
- VERIFY ALL CONDITIONS AND DIMENSIONS ON SITE PRIOR TO FABRICATION. PROMPTLY NOTIFY THE ARCHITECT OF ANY ERRORS OR OMISSIONS.
- DIMENSIONS ARE TAKEN TO GRID LINES, TO FACE OF STUD, TO FACE OF CONCRETE AND / OR BLOCK WALLS AND TO FACE OF CONCRETE SLAB.

WORK TO AVOID CONFLICT IN THE TRADE WORK AND SCHEDULE.

- 7. THE GENERAL CONTRACTOR SHALL ARRANGE FOR AND COORDINATE ALL INCOMING
- AND OUTGOING MECHANICAL AND ELECTRICAL SERVICES FOR THIS PROJECT. 8. THE GENERAL CONTRACTOR SHALL COORDINATE ALL ACTIVITIES AS REQUIRED TO ENSURE EFFICIENT, CORRECT AND ORDERLY INSTALLATION OF EACH PART OF THE
- REFER TO STRUCT. DWGS FOR COLUMN SIZES, LOCATIONS AND REINFORCEMENT
- 10. ALL DOORS AND WINDOWS REFERENCED ON THE PLANS AND SCHEDULES ARE SHOWN NOMINAL SIZE. CONFIRM AND VERIFY ALL ROUGH OPENING SIZE REQUIREMENTS WITH THE SELECTED PRODUCT MANUFACTURER AND SITE SITE CONDITIONS PRIOR TO FABRICATION. REFER TO MANUFACTURERS INSTALLATION MANUAL.
- 11. ALL INTERIOR DOOR OPENINGS IN STUD FRAMING WALLS TO BE SPACED A MINIMUM OF 100mm (4") FROM THE ADJACENT WALL, UNLESS NOTED NOTED OTHERWISE.
- 12. PROVIDE AND INSTALL SOLID BLOCKING AND BACKING WITHIN THE WALLS FOR ALL WALL MOUNTED CABINETS AND ACCESSORIES, HANDRAILS, GUARDS, LADDERS, MECHANICAL AND ELECTRICAL FIXTURES AND EQUIPMENT, ETC. AS REQUIRED FOR PROPER ANCHORING.
- 13. ALL CONSTRUCTION TO COMPLY WITH INDUSTRY TRADE STANDARDS, AS WELL AS MANUFACTURERS' RECOMMENDATIONS. TO THE EXTENT THAT THOSE INSTRUCTIONS AND RECOMMENDATIONS ARE MORE EXPLICIT OR STRINGENT THAN THE REQUIREMENTS CONTAINED IN THESE CONTRACT DOCUMENTS.
- 14. MECHANICAL LINES ARE NOT TO BE IN CONTACT WITH THE STUD WALLS OR CONCRETE WALL OR FLOOR ASSEMBLIES. ISOLATE ALL PIPES TO AVOID SOUND TRANSMISSION. INSTALL NEOPRENE RUBBER PAD ON TOP OF SUBSTRATE SURFACE (BOTTOM PLATE, CONCRETE ETC.) BEFORE ALL MECHANICAL CLAMPS ARE TIGHTENED INTO PLACE.
- 15. CONFIRM ALL ROUGH OPENING SIZES AND CONNECTION REQUIREMENTS FOR MECHANICAL, ELECTRICAL AND OWNER SUPPLIED EQUIPMENT. ADJUST ROUGH OPENING SIZES TO SUIT.
- 16. INSTALL & CONNECT OWNER SUPPLIED EQUIPMENT OR APPLIANCES AS DIRECTED, CENTERED, LEVEL AND TRUE.
- 17. PROVIDE ALL WARRANTIES, BONDS AND MANUFACTURERS' OPERATING INSTRUCTION AND SERVICE MANUALS AS WELL AS PARTS LISTS AT THE COMPLETION OF THE PROJECT.
- 18. EXTERIOR WALL CONSTRUCTION TO COMPLY WITH "ALBERTA WALL & CEILING BUREAU" DETAILS AND REQUIREMENTS.
- 19. INTERIOR AND EXTERIOR STEEL STUDS TO BE DESIGNED BY A PROFESSIONAL ENGINEER. FOR STUD SPACING AND STUD GAUGE, REFER TO STEEL STUD ENGINEERS DESIGN / DRAWINGS.
- 20. DOOR DETAILS, TYPE, AND HARDWARE SCHEDULE PER PROVIDED SPECIFICATION DOCUMENT - DIVISION 08.

### WALL AND PARTITION NOTES

- A. ALL INTERIOR WALLS EXTEND TO U/S OF STRUCTURE UNLESS NOTED OTHERWISE.
- B. REFER TO STRUCTURAL DRAWINGS FOR SHEAR WALL REQUIREMENT & LOCATION.
- C. WALL FRAMING MAXIMUM 400mm O.C. ALL FRAMING TO BE SECURED TO FLOOR.
- D. TO MINIMIZE GAPS, CEILING BOARD TO BE INSTALLED FIRST, THEN WALLS, THEN FLOORS.
- STAGGER ALL JOINTS. USE SCREWS TO ATTACH WALL BOARD / CEILING BOARD / PLYWOOD COVER TO STUDS, AS WELL AS TOP AND BOTTOM PLATES.
- AROUND SINK CUPBOARD STATION, PROVIDE ADDITIONAL LAYER OF MOISTURE RESISTANT OSB TO FACE OF WALL ASSEMBLY, SUITED FOR BACKSPLASH INSTALLATION (AS NOTED ON PLANS). WALL ASSEMBLY BEHIND TO MAINTAIN INTEGRITY AS SPECIFIED IN WALL TYPES SCHEDULE.
- WHERE A WALL IS MADE UP OF DIFFERENT PARTITION TYPES, PROVIDE RESILIENT CHANNEL (IF REQUIRED) & ADDITIONAL LAYER OF GYPSUM BOARD (IF REQUIRED). SO THAT FINISHED GYPSUM BOARD FACE IS SMOOTH, ALIGNED & CONTINUOUS UNLESS NOTED OTHERWISE.
- H. NON-COMBUSTIBLE MINERAL WOOL INSULATION TO BE USED THROUGHOUT.
- ADDITIONAL ACQUISTIC INSULATION TO BE INSTALLED AT ALL PLUMBING AND FAN COIL WALL LOCATIONS.

#### **COLUMN & BEAM RATING**

PROVIDE F.R.R. TO ALL COLUMNS, LOAD BEARING WALLS AND BEAMS EQUAL TO THE STRUCTURE BEING SUPPORTED (REFER TO BUILDING CODE REVIEW).

**WINDOW SCHEDULE** 

102 700 WINDOW HEAD

⊕ 100 860 WINDOW SILL

100 000 T.O. FLOOR SLAB

**EXISTING** 

TO BE CONFIRMED

TO BE RELOCATED

GLASS TYPE: REPLACE EXISTING GLAZING

REFER TO FLOOR PLAN

WITH CLEAR GLAZING.

(REFER TO NOTES BELOW)

LOCATION: MAIN FLOOR

#### **STRUCTURAL**

READ THESE DRAWINGS IN CONJUNCTION WITH THE STRUCTURAL ENGINEER'S DRAWINGS. WHERE STRUCTURAL DRAWINGS CONFLICT WITH THE REQUIREMENTS OF THE BUILDING CODE, THE STRUCTURAL ENGINEER SHALL BE CONSULTED FOR DIRECTION. NO CHANGE TO THE STRUCTURAL DESIGN SHALL BE IMPLEMENTED WITHOUT WRITTEN CONSENT FROM THE STRUCTURAL ENGINEER.

#### **CABINETS**

- THE ARCHITECTURAL PLANS INDICATE PLANNING & LAYOUT OF A STATIONARY CABINET WITH SINK.
- IT IS THE INTENTION OF THE OWNER THAT THE CABINET CASEWORK & ALL RELATED COUNTERTOPS & MILLWORK BE PROVIDED ON A DESIGN/BUILD BASIS, WITH ALL WORK INCLUDED TO PROVIDE COMPLETE, CODE COMPLIANT & FUNCTIONAL INSTALLATION COORDINATED WITH OWNER SUPPLIED APPLIANCES & THE WORK OF OTHER TRADES INCLUDING PLUMBING, ELECTRICAL POWER & LIGHTING.

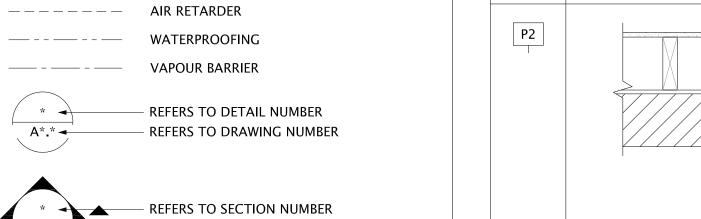
#### **MECHANICAL & ELECTRICAL**

THE ARCHITECTURAL DRAWINGS INDICATE GENERAL DESIGN INTENT FOR MAIN DUCT RUNS & SHAFTS, FURNACE & WATER HEATER FLUE LOCATIONS, ELECTRICAL PANEL LOCATIONS, POWER & COMMUNICATION OUTLETS, LIGHTING & RELATED SWITCHING.

IT IS THE INTENTION OF THE OWNER THAT THE MECHANICAL & ELECTRICAL SYSTEMS BE PROVIDED ON A DESIGN CONSULTANT BASIS, WITH ALL WORK INCLUDED TO PROVIDE COMPLETE, CODE COMPLIANT SYSTEMS FOR HEATING, PLUMBING, ELECTRICAL POWER, COMMUNICATIONS & LIGHTING.

REFER TO DRAWINGS &/or ADDITIONAL SPECIFICATIONS ISSUED BY THE CONSTRUCTION MANAGER.

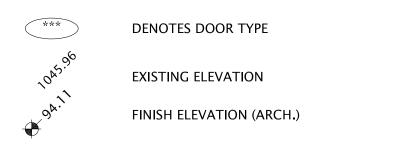
# **SYMBOLS LEGEND**



# DENOTES ROOM NUMBER AND ROOM TYPE

REFERS TO DRAWING NUMBER

DENOTES CONSTRUCTION TYPE



#### **WINDOW NOTES:**

W2 LOCATION: MAIN FLOOR

TO BE RELOCATED

GLASS TYPE: REPLACE EXISTING GLAZING

REFER TO FLOOR PLAN

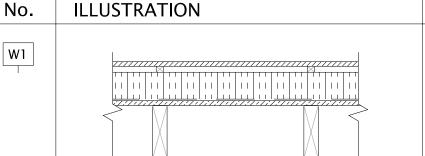
WITH CLEAR GLAZING.

(REFER TO NOTES BELOW)

TO BE CONFIRMED

- 1. DESIGN WINDOWS TO NBC AND CSA STANDARDS FOR WINDOWS: WATER TIGHTNESS B3 & WIND-LOAD RESISTANCE C3. 2. DESIGN WINDOWS TO MEET OR EXCEED NECB DIVISION B 3.1 REQUIREMENTS FOR GLAZED FENESTRATION
- CONFIRM EACH & INDIVIDUAL ROUGH OPENING ON SITE PRIOR TO FABRICATION.
- 4. CONFIRM ALL UNIT WINDOWS WITH BUILDING ELEVATIONS.
- ALL WINDOWS TO BE MIN. DOUBLE GLAZING C/W LOW E COATING AND ARGON FILLED. 6. APPLY SF9 ACE SECURITY LAMINATE OR APPROVED EQUIVALENT TO ALL GLAZING UNITS WIDER THAN 150mm TYPICAL.

### **EXTERIOR WALL TYPES SCHEDULE**



**EXTERIOR WALL TYPE 1** -WOOD FIBRE SIDING -19 x 67 WOOD STRAPPING @ 400mm O.C. VERTICALLY -Z-BARS SPACED @ 1200mm O.C. HORIZONTALLY -75mm RIGID INSULATION -AIR/VAPOUR BARRIER MEMBRANE

-13mm OSB SHEATHING -38 x 140 WOOD STUDS @ 400mm O.C. -13mm GYPSUM BOARD

**ASSEMBLY** 

**ASSEMBLY** (from exterior to interior)

EQ.

LOCATION: MAIN FLOOR

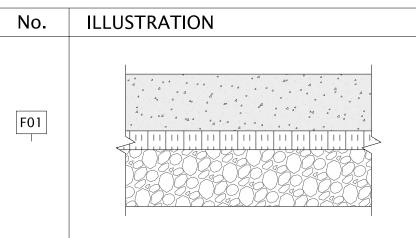
GLASS TYPE: CLEAR GLAZED.

TO MATCH EXISTING WINDOW FRAMES

OR APPROVED EQUIVALENT.

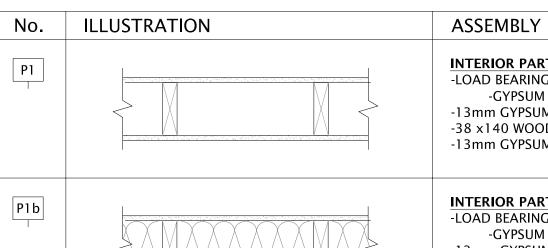
(REFER TO NOTES BELOW)

#### FLOOR ASSEMBLY TYPES SCHEDULE



**CONCRETE FLOOR** -REINFORCED CONCRETE SLAB, REFER TO STRUCT. DWGS -10mil POLY VAPOUR BARRIER, SEALED TO EXISTING -50mm RIGID INSULATION (R8.5) -CRUSHED GRAVEL BASE C/W DRAINAGE SYSTEM

### **INTERIOR PARTITION TYPES SCHEDULE**



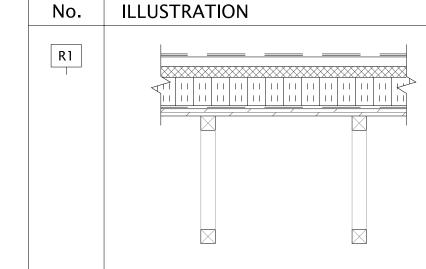
**INTERIOR PARTITION TYPE 1** -LOAD BEARING - TO U/S OF TRUSS CHORD -GYPSUM BOARD TO U/S OF TRUSSES -13mm GYPSUM BOARD -38 x140 WOOD STUDS @ 400mm O.C. -13mm GYPSUM BOARD

**INTERIOR PARTITION TYPE 1** -LOAD BEARING - TO U/S OF TRUSS CHORD -13mm GYPSUM BOARD

-GYPSUM BOARD TO U/S OF TRUSSES -38 x140 WOOD STUDS @ 400mm O.C. -140mm BATT INSULATION - SURROUNDING THIS ROOM ONLY -13mm GYPSUM BOARD

**MODIFIED EXISTING WALL** -REMOVE EXISTING WOOD FIBRE SIDING -REMOVE EXISTING WOOD STRAPPING -REMOVE EXISTING Z-BARS -REMOVE EXISTING RIGID INSULATION -REMOVE EXISTING AIR/VAPOUR BARRIER MEMBRANE -REMOVE EXISTING OSB SHEATHING -NEW 13mm GYPSUM BOARD -EXISTING 38 x 140 WOOD STUDS @ 400mm O.C. -EXISTING AIR SPACE -EXISTING CONCRETE BLOCK, REINFORCED & CORE FILLED

## **ROOF TYPES SCHEDULE**

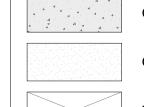


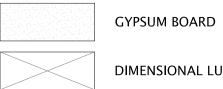
ASSEMBLY (from top to bottom)

**ROOF ASSEMBLY TYPE 1** -2 PLY SBS ROOFING MEMBRANE -25mm FIBRE BOARD -VAPOUR BARRIER MEMBRANE -19mm T & G PLYWOOD SHEATHING -FLAT TRUSS (REFER TO STRUCTURAL) -13mm GYPSUM BOARD TO U/S OF TRUSS

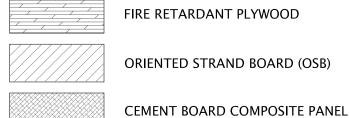
-RIGID INSULATION (REFER TO ROOF PLAN FOR SLOPES)

## HATCH LEGEND

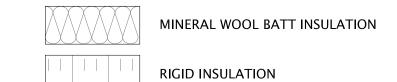




DIMENSIONAL LUMBER



ORIENTED STRAND BOARD (OSB)



RIGID INSULATION

Check Scale (may be photo reduced)
0 1inch 0 10mm

NORR

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Calgary, AB Canada T2G 4Y5 norr.com NORR ARCHITECTS ENGINEERS PLANNERS A Partnership of Limited Companies

ISSUED FOR

2018-02-07 | ISSUED FOR 60% REVIEW

2018-03-02 ISSUED FOR 95% REVIEW

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This drawing shall not be used for construction

purposes until the seal appearing hereon is signed and

Architectural: NORR Architects Engineers Planners

Structural: NORR Architects Engineers Planners

Mechanical: NORR Architects Engineers Planners

Electrical: NORR Architects Engineers Planners

Planners has not entered into a contract.

LUNCHROOM EXPANSION

dated by the Architect or Engineer.

Project Component

Keyplan

Consultants

Seal(s)

2018-02-14 | ISSUED FOR DP

DATE

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Project Manager Drawn D. HIDER Project Leader Checked D. HIDER

RCMP

INNISFAIL PDSTC LUNCHROOM EXPANSION

**GENERAL NOTES &** BUILDING CONSTRUCTION TYPES

& WINDOW SCHEDULE

Project No. NCCA17-0228

A00-01-02



LIFE SAFETY PLAN - MAIN FLOOR

	2015 NATION NG NOTES PROD TO DESCRIB	DE REVI	CODE ATION HIGHLI & CONSTRUCT	TON REQUIREM	IENT. ALL CON		ARTICLE			
SHALL CONFI - CONSTRUCTE		PPLICABLE SECT T "3" OF BUILD		BUILDING COD	Ł.					
GENERAL INFORM. BUILDING ARE BUILDING HER	A:	746.01sq.m. 1 STOREYS AI 0 LEVEL OF PA		W GRADE						
MEZZANINE AND OPENINGS THROUGH FLOOR ASSEMBLIES  - APPLICATION FOR SPECIAL PROTECTION FOR MEZZANINE AND INTERCONNECTED FLOOR SPACE CONFIRMING TO ARTICLE ABC 3.2.8.2.										
MAJOR OCCUPANO A) GROUP/DIV.										
	NOT MORE T	HAN 2 STOREY	'S				3.2.2.62 1 STOREY			
b) LOCATION OF ACC		BROWSION FO					746.01 sq.m			
- Principal en	TRANCE AND		OPENING ARE		N. 3m, & MAX.	15m FROM	3.2.5.5.(1)			
- If fire depar Connection	TMENT CONN TO HYDRANT	ECTION IS PRO	VIDED, MAX. 4				3.2.5.15.			
- IF FIRE DEPAR PLUS UNOBST	RUCTED PATH	OF TRAVEL			M HYDRANT T	O VEHICLE	3.2.5.5.(2) (b)			
- ACCESS ROUT			ARTICLE ABC 3	.2.5.6.			3.2.5.6.			
OCCUPANCY LOAD - LEVEL 1 OFFICE	CES	746.01 sq.m.	-				3.1.17.1			
		'ANCY AS STAT	IED BY OWNER	R = 25 PERSON	18					
LEVEL /		EGRESS DOO	RWAY	1	WIDTH (mm)		VEL DIST. (m)			
ROOM		3.3.1.5. JIRED	PROVIDED	REQUIRED	/ 3.3.1.17. PROVIDED	REQUIRED	4.2.5 PROVIDED			
MAIN FLR		2	3	(MIN. 1100)	1500mm	40m	37.3m			
EXIT WIDTH							3.4.3.2			
FLOOR	OCCUPANT LOAD	EXIT CORR.	REQUIRED (mm	n) DOORWAYS	EXIT CORR.	PROVIDED (m	m) DOORWAYS			
MAIN FLR.	25	(MIN. 1100)	(MIN. 900)	(MIN. 800)	1500mm	N/A	900mm			
HEADROOM CLEAN - EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - IANITOR'S RO	& LANDING)  DOR M DM	2030mm (MIN 45min F.R.R. 1 hr F.R.R. 45min F.R.R.	·				3.4.3.4 (1) 3.4.3.4 (4) 3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO	& LANDING)  DOR M DM	2030mm (MIN 45min F.R.R. 1 hr F.R.R.	·				3.4.3.4 (4) 3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO	& LANDING)  DOR M DM	2030mm (MIN 45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R.	·				3.4.3.4 (4) 3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3)			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min. 120 min. 20 MINUTE DO A DOOR ASSE PERMITTED TO	& LANDING)  DOR  M  DM  OM  (0.75 hr)  (1.00 hr)  (1.50 hr)  (2.00 hr)  OOR  EMBLY HAVING D BE USED AS	2030mm (MIN 45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45 min. 45 min. 60 min.	F CLOSURE (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)	ATION NOT RE	QUIRED TO HA	VE A FIRE	3.4.3.4 (4) 3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min. 120 min. 20 MINUTE DO A DOOR ASSE PERMITTED TO RESISTANCE F	& LANDING)  DOR  M  DM  OM  (0.75 hr)  (1.00 hr)  (1.50 hr)  (2.00 hr)  OOR  EMBLY HAVING D BE USED AS RATING MORE	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 60 min. 90 min. G A FIRE-PROTA CLOSURE IN THAN 1 hr LOGOORS	F CLOSURE (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)	ATION NOT RE EN A CORRIDC	Quired to ha Dr and a suit	VE A FIRE E.	3.4.3.4 (4) 3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2) 3.1.8.4.			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min. 120 min. 20 MINUTE DO A DOOR ASSE PERMITTED TO RESISTANCE F	& LANDING)  DOR  M  OM  (0.75 hr)  (1.00 hr)  (1.50 hr)  (2.00 hr)  COR  EMBLY HAVING DE USED AS ATING MORE  ELIMIT FOR D  LL DOORS ANI T PANEL FOR Y ES CONFIRMIN	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 60 min. 90 min. G A FIRE-PROTA CLOSURE IN THAN 1 hr LOGOORS D ELEVATOR A VISIBILITY BY CG TO ARTICLE	F CLOSURE  (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEI	ATION NOT RE EN A CORRIDC SHALL BE INS	Quired to ha Dr and a suit Talled with <i>A</i>	VE A FIRE E.	3.4.3.4 (4) 3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2) 3.1.8.4.			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min. 120 min. 120 min.  121 min.  FEMPERATURE RISI - ALL STAIRWEI TRANSPAREN FIRE CLOSURE  BARRIER-FREE DES - BARRIER-FREE	& LANDING)  DOR  M  DM  OM  (0.75 hr) (1.00 hr) (1.50 hr) (2.00 hr)  OOR  EMBLY HAVING DE USED AS ATING MORE  ELIMIT FOR D  L DOORS ANI T PANEL FOR Y S CONFIRMIN  IGN REQUIREM E PARKING STA	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 60 min. 90 min. G A FIRE-PROTA CLOSURE IN THAN 1 hr LOGOORS D ELEVATOR A VISIBILITY BY CG TO ARTICLE MENTS ALLS REQUIRED	F CLOSURE (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEI  CCESS AREAS ITY BYLAW. DE 3.1.8.15	ATION NOT RE EN A CORRIDC SHALL BE INS <sup>*</sup> ESIGN OF REST	Quired to ha or and a suit talled with <i>A</i> ricted glazin	VE A FIRE E. A NG AREA FOR	3.4.3.4 (4)  3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)  3.1.8.4.  3.1.8.10.(1)			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min. 120 min. 120 min.  2 MINUTE DO A DOOR ASSE PERMITTED TO RESISTANCE FOR SISTANCE FOR SIS	& LANDING)  DOR  M  DM  OM  (0.75 hr)  (1.00 hr)  (1.50 hr)  (2.00 hr)  COR  EMBLY HAVING DE USED AS ATING MORE  ELIMIT FOR D  L DOORS ANI T PANEL FOR Y S CONFIRMIN  IGN REQUIREM PARKING STATAL	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 60 min. 90 min. G A FIRE-PROTA CLOSURE IN THAN 1 hr LOCOURS D ELEVATOR A VISIBILITY BY CG TO ARTICLE MENTS ALLS REQUIRED TED IN A BARR OPEN POSITION	F CLOSURE  (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEI  CCESS AREAS ITY BYLAW. DE 3.1.8.15  ## STALLS IER-FREE PATH N	ATION NOT REEN A CORRIDCE SHALL BE INSESSIGN OF REST	Quired to ha or and a suit talled with <i>A</i> ricted glazin	VE A FIRE E. A NG AREA FOR	3.4.3.4 (4)  3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)  3.1.8.4.  3.1.8.10.(1)			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROOF - STORAGE ROOF - JANITOR'S ROOF  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min. 120 min. 120 min.  2 MINUTE DOOR ASSE PERMITTED TO RESISTANCE FOR A DOOR ASSE PERMITTED TO RESISTANCE FOR A STAIRWEIT TRANSPAREN FIRE CLOSURE  BARRIER-FREE DES - BARRIER-FREE - DOORWAYS TOOR ASSE - BARRIER-FREE	E SEPARATION  (0.75 hr)  (1.00 hr)  (1.50 hr)  (2.00 hr)  OOR  EMBLY HAVING DE USED AS RATING MORE ELIMIT FOR D  LL DOORS ANI T PANEL FOR Y S CONFIRMIN  IGN REQUIREM E PARKING STA THAT IS LOCAT AN 850mm IN I THE BARRIER  TECTION SYSTE ALARM SYSTE	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 60 min. 90 min.  G A FIRE-PROTA CLOSURE IN THAN 1 hr LOGORS D ELEVATOR A VISIBILITY BY CG TO ARTICLE MENTS ALLS REQUIRED FED IN A BARR OPEN POSITION FREE RAMP D	F CLOSURE  (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEE  CCESS AREAS ITY BYLAW. DE 3.1.8.15  ## STALLS IER-FREE PATH N ESIGN TO ART	ATION NOT REEN A CORRIDO SHALL BE INSTESSIGN OF REST TOTAL STATE OF TRAVEL STATE STA	Quired to ha or and a suit talled with <i>A</i> ricted glazin	VE A FIRE E. A NG AREA FOR	3.4.3.4 (4)  3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)  3.1.8.4.  3.1.8.15.			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min.	& LANDING)  DOR  M  DM  OM  (0.75 hr) (1.00 hr) (1.50 hr) (2.00 hr)  OOR  EMBLY HAVING DE USED AS ATING MORE  ELIMIT FOR D  L DOORS ANI T PANEL FOR Y S CONFIRMIN  IGN REQUIREM PARKING STA AN 850mm IN I THE BARRIER  TECTION SYSTE ALARM SYSTE SYSTEM TO BE DETECTOR TO	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 60 min. 90 min.  G A FIRE-PROTA CLOSURE IN THAN 1 hr LOCOMS D ELEVATOR A VISIBILITY BY COMMENTED IN A BARR OPEN POSITION. FREE RAMP D  EM EM IN AN AUTOM A SINGLE- OR DESCONNECTE	F CLOSURE  (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEI  CCESS AREAS ITY BYLAW. DE 3.1.8.15  ## STALLS IER-FREE PATH N ESIGN TO ART	ATION NOT REEN A CORRIDO  SHALL BE INSTENDED  SIGN OF REST  OF TRAVEL STICLE 3.8.3.4.  KLER SYSTEM  EM	QUIRED TO HA  OR AND A SUIT  TALLED WITH A  RICTED GLAZIN  HALL HAVE A	VE A FIRE E. A NG AREA FOR	3.4.3.4 (4)  3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)  3.1.8.4.  3.1.8.15.  3.8.2.2. 13.8.3.3. 3.8.3.4.			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min.	E SEPARATION  (0.75 hr)  (1.00 hr)  (1.50 hr)  (2.00 hr)  OOR  EMBLY HAVING DE USED AS RATING MORE  E LIMIT FOR D  L DOORS ANI T PANEL FOR Y  S CONFIRMIN  IGN REQUIREM E PARKING STA AN 850mm IN I THE BARRIER  TECTION SYSTE ALARM SYSTE SYSTEM TO BE DETECTOR TO IGNAL TO FIRI UNCIATOR TO OKE DETECTO	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min. 60 min. 90 min.  G A FIRE-PROTA CLOSURE IN THAN 1 hr LOCOUSE IN THAN 1 hr LOCOUSE IN THAN 1 hr LOCOUSE IN THAN 1 hr LOCUS REQUIRED IN A BARR OPEN POSITION. FREE RAMP D  EM IN AN AUTO A SINGLE- OR DEPARTMENTO AND ZONE IN R IN PUBLIC CO	F CLOSURE  (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEE  CCESS AREAS ITY BYLAW. DE 3.1.8.15  ## STALLS IER-FREE PATH N ESIGN TO ART  DMATIC SPRIN 2-STAGE SYST D TO THE FIRE TO DICATION	ATION NOT REEN A CORRIDO SHALL BE INSTESSIGN OF REST TOTAL SHALL S	QUIRED TO HA  OR AND A SUIT  TALLED WITH A  RICTED GLAZIN  HALL HAVE A	VE A FIRE E. A NG AREA FOR	3.4.3.4 (4)  3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)  3.1.8.4.  3.1.8.15.  3.8.2.2. 13.8.3.3. 3.8.3.4.  3.2.4.1. 3.2.4.3. 3.2.4.11. 3.2.4.8. 3.2.4.9. 3.2.4.12.			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES F.R.R. OF FIRE 45 min. 60 min. 90 min. 120 min. 120 min. 120 min.  2 MINUTE DO A DOOR ASSE PERMITTED TO RESISTANCE F  TEMPERATURE RISI - ALL STAIRWEI TRANSPAREN FIRE CLOSURE  BARRIER-FREE DES - BARRIER-FREE - DOORWAYS T NOT LESS THA - COMPLY WITH-  FIRE ALARM & DET - REQUIRE FIRE - FIRE ALARM S - REQUIRE FIRE - REQUIRE FIRE - REQUIRE TO S - REQUIRE ANN	E SEPARATION  (0.75 hr) (1.00 hr) (1.50 hr) (2.00 hr)  OOR EMBLY HAVING DE USED AS RATING MORE ELIMIT FOR D L DOORS ANI T PANEL FOR Y S CONFIRMIN  IGN REQUIREM E PARKING STA AN 850mm IN I THE BARRIER  TECTION SYSTE ALARM SYSTE SYSTEM TO BE DETECTOR TO IGNAL TO FIRI UNCIATOR TO OKE DETECTO OKE ALARM II	45min F.R.R. 1 hr F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 60 min. 90 min.  G A FIRE-PROTA CLOSURE IN THAN 1 hr LOCOMES D ELEVATOR A VISIBILITY BY COMES TO ARTICLE MENTS ALLS REQUIRED FED IN A BARR OPEN POSITION. FREE RAMP D  EM IN AN AUTO A SINGLE- OR BE CONNECTE E DEPARTMENT O AND ZONE IN R IN PUBLIC CON SUITE	F CLOSURE  (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEI  CCESS AREAS ITY BYLAW. DE 3.1.8.15  ## STALLS IER-FREE PATH N ESIGN TO ART  DMATIC SPRIN 2-STAGE SYST D TO THE FIRE DICATION PRRIDOR FOR	ATION NOT REEN A CORRIDO SHALL BE INSTESSIGN OF REST TOTAL SHALL S	QUIRED TO HA  OR AND A SUIT  TALLED WITH A  RICTED GLAZIN  HALL HAVE A	VE A FIRE E. A NG AREA FOR	3.4.3.4 (4)  3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)  3.1.8.4.  3.1.8.15.  3.8.2.2. 13.8.3.3. 3.8.3.4.  3.2.4.1. 3.2.4.3. 3.2.4.11. 3.2.4.8. 3.2.4.9.			
- EXITS (STAIRS - DOORWAYS  FIRE SEPARATION - PUBLIC CORRI - SERVICE ROO - STORAGE ROO - JANITOR'S RO  FIRE CLOSURES - F.R.R. OF FIRE - 45 min 60 min 90 min 120 min 120 min 120 min 120 min 120 min 120 min 20 MINUTE DO A DOOR ASSE PERMITTED TO RESISTANCE FOR THE PERATURE RISI - ALL STAIRWEIT TRANSPAREN FIRE CLOSURE  BARRIER-FREE DES - BARRIER-FREE - DOORWAYS TOOR WAYS	E SEPARATION  (0.75 hr)  (1.00 hr)  (1.50 hr)  (2.00 hr)  OOR  EMBLY HAVING DE USED AS RATING MORE  E LIMIT FOR D  L DOORS ANI T PANEL FOR Y S CONFIRMIN  IGN REQUIREM E PARKING STA THAT IS LOCAT AN 850mm IN I THE BARRIER  TECTION SYSTE ALARM SYSTE SYSTEM TO BE DETECTOR TO IGNAL TO FIRI UNCIATOR TO OKE DETECTO OKE ALARM IF D VOICE COMI	45min F.R.R. 1 hr F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min F.R.R. 45min. 60 min. 90 min.  G A FIRE-PROTA CLOSURE IN THAN 1 hr LOCOUSE IN THAN 1 hr LOCOUSE IN THAN 1 hr LOCOUSE IN THAN 1 hr LOCUS REQUIRED IN A BARR OPEN POSITION. FREE RAMP D  EM IN AN AUTO A SINGLE- OR DEPARTMENTO A SINGLE- OR DEPARTMENTO AND ZONE IN R IN PUBLIC CON SUITE MUNICATION S	F CLOSURE  (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)  ECTION RATIN A FIRE SEPARA CATED BETWEI  CCESS AREAS ITY BYLAW. DE 3.1.8.15  ## STALLS IER-FREE PATH N ESIGN TO ART  DMATIC SPRIN 2-STAGE SYST ID TO THE FIRE DICATION ORRIDOR FOR	ATION NOT REEN A CORRIDO SHALL BE INSTESSIGN OF REST  OF TRAVEL STICLE 3.8.3.4.  KLER SYSTEM EM E ALARM SYST	QUIRED TO HA  OR AND A SUIT  TALLED WITH A  RICTED GLAZIN  HALL HAVE A	VE A FIRE E. A NG AREA FOR	3.4.3.4 (4)  3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)  3.1.8.4.  3.1.8.15.  3.8.2.2. 1.3.8.3.3. 3.8.3.4.  3.2.4.1. 3.2.4.3. 3.2.4.11. 3.2.4.8. 3.2.4.12. 3.2.4.22.(7)			

							C DE CLEY = "			
BASED ON E FOLLOWI OT INTENDE ALL CONFI	2015 NATIO NG NOTES PRO D TO DESCRIB RM TO ALL AF	DE REVI NAL BUILDING OVIDE INFORM E ALL DESIGN OP PLICABLE SECT T "3" OF BUILDI	CODE ATION HIGHLI & CONSTRUCT IONS OF THE I	TON REQUIREM	ENT. ALL CON		SPECIFIC CODE ARTICLE			
AL INFORM. ILDING ARE ILDING HER	ĒA:	746.01 sq.m. 1 STOREYS AI 0 LEVEL OF PA		W GRADE						
PLICATION		ROUGH FLOOR PROTECTION FO BC 3.2.8.2.		E AND INTERCO	ONNECTED FLO	OOR SPACE	3.2.8			
<u>occupano</u> .oup/div .		BUSINESS ANI	) PERSONAL S	ERVICES	1 STOREY					
ID CONSTR	uction rela	TIVE TO OCCUP	ANCY				3.2.2.62			
1) a)		HAN 2 STOREY EA NOT MORE		q. m			1 STOREY 746.01 sq.m			
INCIPAL EN	TRANCE AND	PROVISION FO EVERY ACCESS ACCESS ROUTE	OPENING ARE		I. 3m, & MAX.	15m FROM	3.2.5.5.(1)			
FIRE DEPAR		ECTION IS PRO		45m FROM FIR	E DEPARTMEN	Т	3.2.5.15.			
JS UNOBST	RUCTED PATH				M HYDRANT T	O VEHICLE	3.2.5.5.(2) (b)			
	TE DESIGN COI D (BY LEVEL / F	NFIRMING TO A	ARTICLE ABC 3	.2.5.6.			3.2.5.6. 3.1.17.1			
		PANCY AS STA		/ PERSON =81 R = 25 PERSON						
LEVEL /		EGRESS DOO	RWAY	CORRIDOR			AVEL DIST. (m)			
ROOM  MAIN FLR		3.3.1.5. UIRED 2	PROVIDED 3	3.3.1.9. / REQUIRED (MIN. 1100)	3.3.1.17. PROVIDED 1500mm	REQUIRED 40m	4.2.5 PROVIDED 37.3 m			
<u>DTH</u>							3.4.3.2			
FLOOR	OCCUPANT LOAD	EXIT CORR.	REQUIRED (mm STAIRS	DOORWAYS	EXIT CORR.	PROVIDED (mi	n) DOORWAYS			
AIN FLR.	25	(MIN. 1100)	(MIN. 900)	(MIN. 800)	1500mm	N/A	900mm			
DOM CLEAI TS (STAIRS		2050mm (MII	N. 2050mm)				3.4.3.4 (1)			
ORWAYS	,	2030mm (MIN					3.4.3.4 (4)			
PARATION BLIC CORRI		45min F.R.R.					3.3.1.4 (2)			
RVICE ROO	MC	1 hr F.R.R. 45min F.R.R.					3.6.2.1 (1) 3.3.4.3 (3)			
nitor's ro <u>Osures</u>		45min F.R.R.					3.3.1.21 (2) 3.1.8.4.			
8.R. OF FIRE 45 min. 60 min. 90 min. 20 min.	(0.75 hr) (1.00 hr) (1.50 hr) (2.00 hr)	45 min. 45 min. 45 min. 60 min. 90 min.	(0.75 hr) (0.75 hr) (0.75 hr) (1.00 hr) (1.50 hr)	-						
RMITTED TO	EMBLY HAVING D BE USED AS	G A FIRE-PROT A CLOSURE IN THAN 1 hr LO	A FIRE SEPARA	ATION NOT REC	Quired to ha	VE A FIRE	3.1.8.10.(1)			
L STAIRWEI ANSPAREN	T PANEL FOR	OORS D ELEVATOR A VISIBILITY BY C G TO ARTICLE	TY BYLAW. DE				3.1.8.15.			
RRIER-FREE ORWAYS T OT LESS THA	THAT IS LOCAT AN 850mm IN	MENTS ALLS REQUIRED FED IN A BARR OPEN POSITION FREE RAMP D	ER-FREE PATH N		HALL HAVE A	CLEAR WIDTH	3.8.2.2. 3.8.3.3. 3.8.3.4.			
	FECTION SYST	<u>EM</u> EM IN AN AUTO	DMATIC SPRIN	KLER SYSTEM			3.2.4.1.			
QUIRE FIRE E ALARM S	ALARM SYSTE SYSTEM TO BE		2-STAGE SYST	EM	EM		3.2.4.1. 3.2.4.3. 3.2.4.11.			
QUIRE FIRE RE ALARM S QUIRE FIRE QUIRE TO S	ALARM SYSTE SYSTEM TO BE DETECTOR TO IGNAL TO FIR	EM IN AN AUTO A SINGLE- OR	2-STAGE SYST D TO THE FIRE	EM	EM		3.2.4.3.			

	DATE	ISSUED FOR	REV
	2018-02-07	ISSUED FOR 60% REVIEW	
	2018-02-14	ISSUED FOR DP	
	2018-03-02	ISSUED FOR 95% REVIEW	
PECIFIC CODE ARTICLE	2018-03-29	ISSUED FOR TENDER	
3.2.8			
.2.2.62 STOREY 46.01 sq.m			
.2.5.5.(1)			
2.5.15.			
2.5.5.(2) (b)			
2.5.6.			
.1.17.1			
EL DIST. (m) 2.5 PROVIDED 37.3m	the CLIENT kind made b any party v Planners has	has been prepared solely for the and there are no representation y NORR Architects Engineers Playith whom NORR Architects Estate and entered into a contract.	s of any anners to Engineers
.4.3.2	purposes un	g shall not be used for cor il the seal appearing hereon is si Architect or Engineer.	
DOORWAYS	Project Com	ponent	
900mm	-	ROOM EXPANSION	
	Keyplan		
.4.3.4 (1) .4.3.4 (4)			
3.3.1.4 (2) 3.6.2.1 (1) 3.3.4.3 (3) 3.3.1.21 (2)			
3.1.8.4.	Consultants		
	Structural:	al: NORR Architects Engineers Pla NORR Architects Engineers Pla NORR Architects Engineers Pla NORR Architects Engineers Pla	inners inners
.1.8.10.(1)	Spal(s)		
	Seal(s)		

chitectural: NORR Architects Engineers Planners
ructural: NORR Architects Engineers Planners
echanical: NORR Architects Engineers Planners
ectrical: NORR Architects Engineers Planners

NORR

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Project Manager Drawn D. HIDER Initial.LastName Project Leader Checked D. HIDER Initial LastName

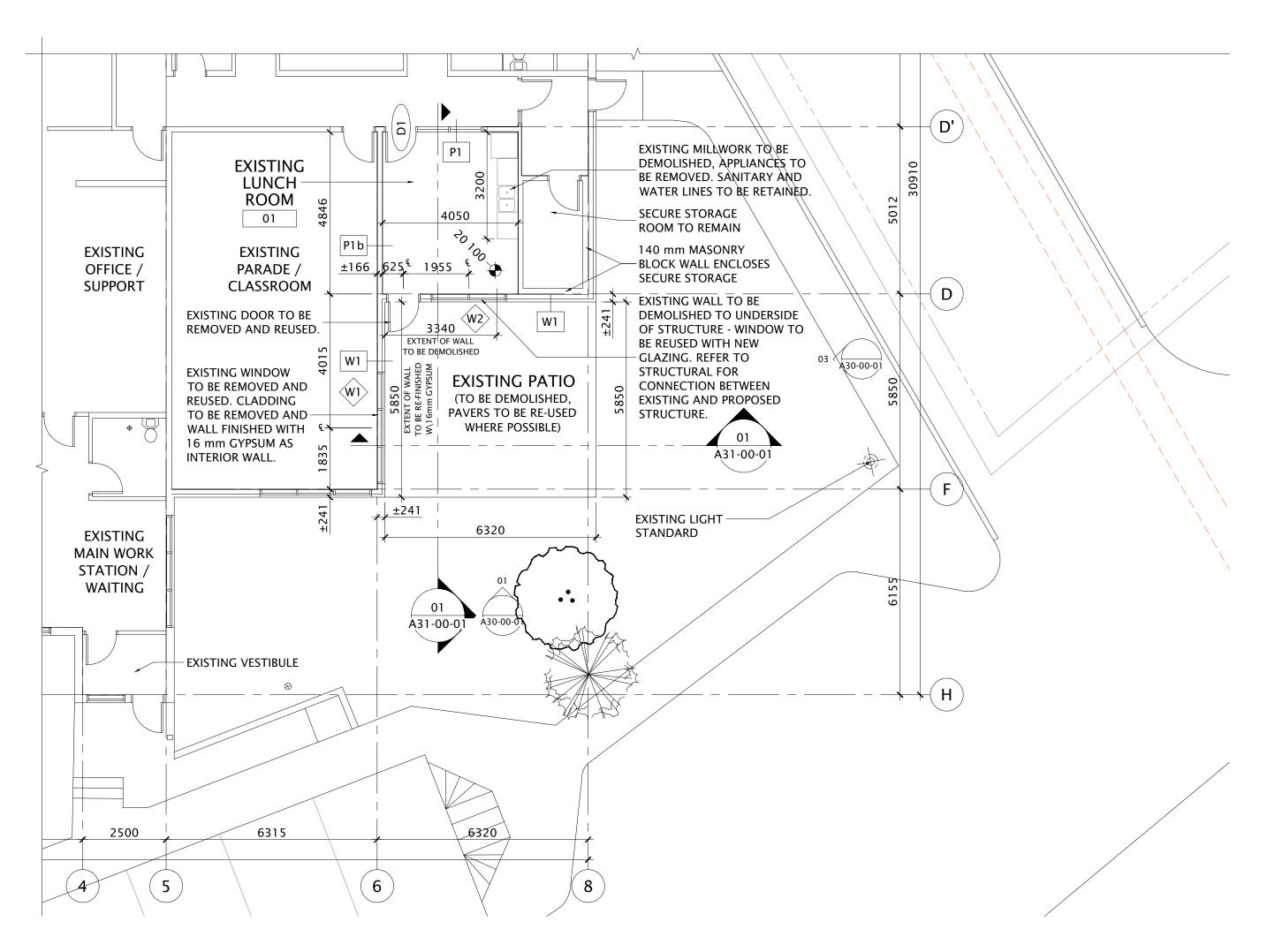
RCMP

INNISFAIL PDSTC LUNCHROOM EXPANSION

Drawing Title
BUILDING CODE REVIEW & LIFE SAFETY PLAN

Check Scale (may be photo reduced)
0 1inch 0 10mm



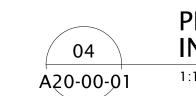


EXISTING FLOOR PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION 01 1:100 A20-00-01

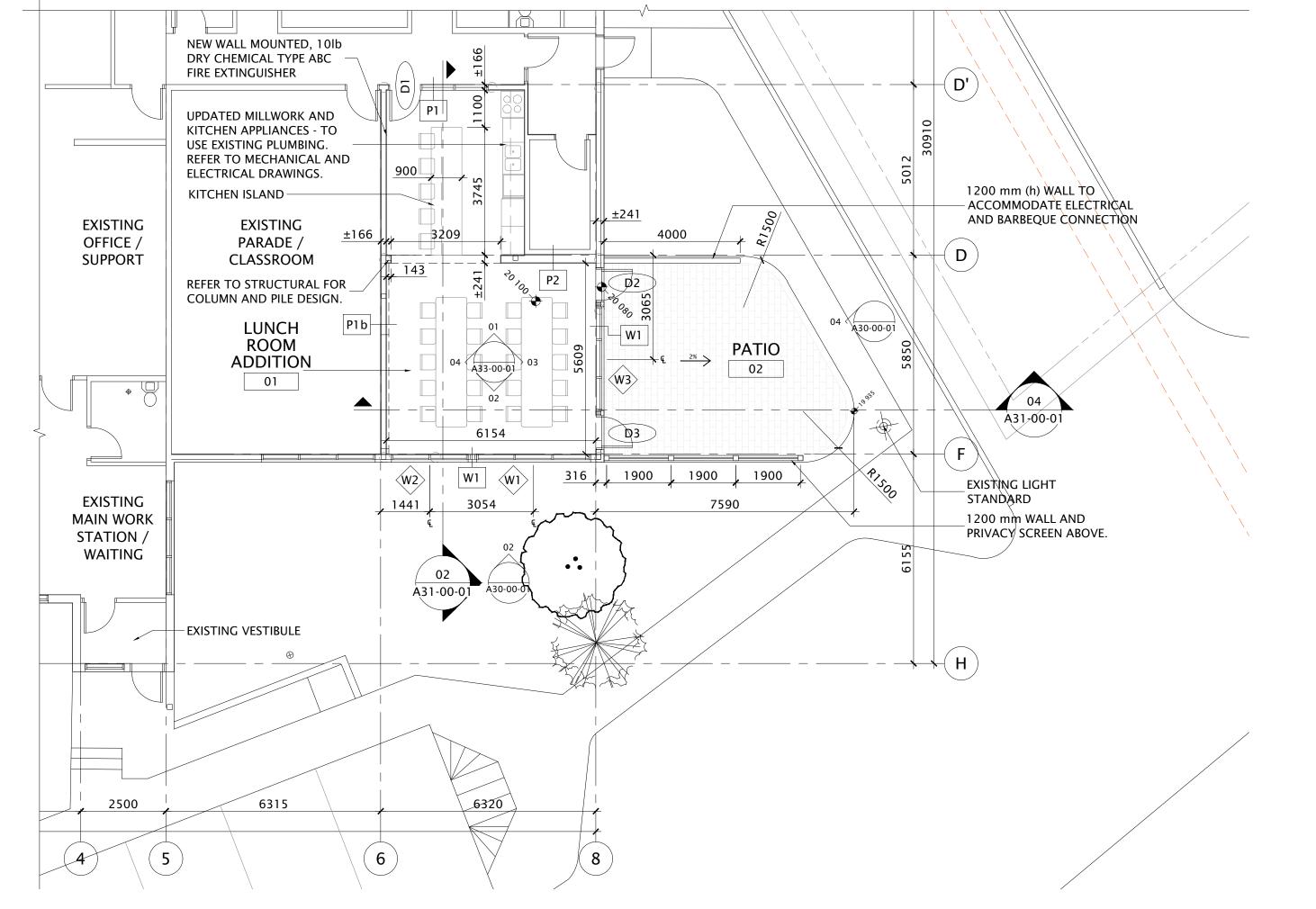
PROPOSED FLOOR PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION A20-00-01

610 x 1220 RECESSED FLUORESCENT LIGHT FIXTURE TO BE REMOVED REFER TO ELECTRICAL DRAWINGS. MECHANICAL SUPPLY AIR - DIFFUSER TO REMAIN - REFER TO MECHANICAL DRAWINGS. CEILING TILE LAY IN TILE T-BAR CEILING SYSTEM CEILING TILES TO BE REMOVED AND REPLACED WITH FULL-SIZED (610 x 1220mm) CEILING TILES TO FACILITATE CONTINUITY OF CEILING. - WALL TO BE DEMOLISHED 6329

EXISTING REFLECTED CEILING PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION



PROPOSED REFLECTED PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION



610 x 610 RECESSED - FLUORESCENT LIGHT FIXTURE -REFER TO ELECTRICAL DRAWINGS. REPLACE EXISTING CEILING TILES WITH NEW TILES. PROFILE, TEXTURE AND COLOUR TO MATCH EXISTING. RELOCATE T-BAR SUSPENSION SYSTEM. - ALIGN WITH FULL TILE ALONG WALL, EXTEND THROUGH-OUT ADDITION. MECHANICAL SUPPLY AIR DIFFUSER. REFER TO MECHANICAL DRAWINGS. NEW CEILING TILES. PROFILE, TEXTURE AND COLOUR TO MATCH EXISTING. 6329

2018-02-07 | ISSUED FOR 60% REVIEW 2018-02-14 | ISSUED FOR DP 2018-03-02 | ISSUED FOR 95% REVIEW 2018-03-29 ISSUED FOR TENDER

ISSUED FOR

DATE

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Project Component LUNCHROOM EXPANSION

Consultants

Architectural: NORR Architects Engineers Planners Structural: NORR Architects Engineers Planners Mechanical: NORR Architects Engineers Planners
Electrical: NORR Architects Engineers Planners

NORR

2300, 411 - 1st Street SE, Calgary, AB Canada T2G 4Y5 norr.com

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Project Manager D. HIDER Project Leader Checked D. HIDER

RCMP

**INNISFAIL PDSTC** LUNCHROOM EXPANSION

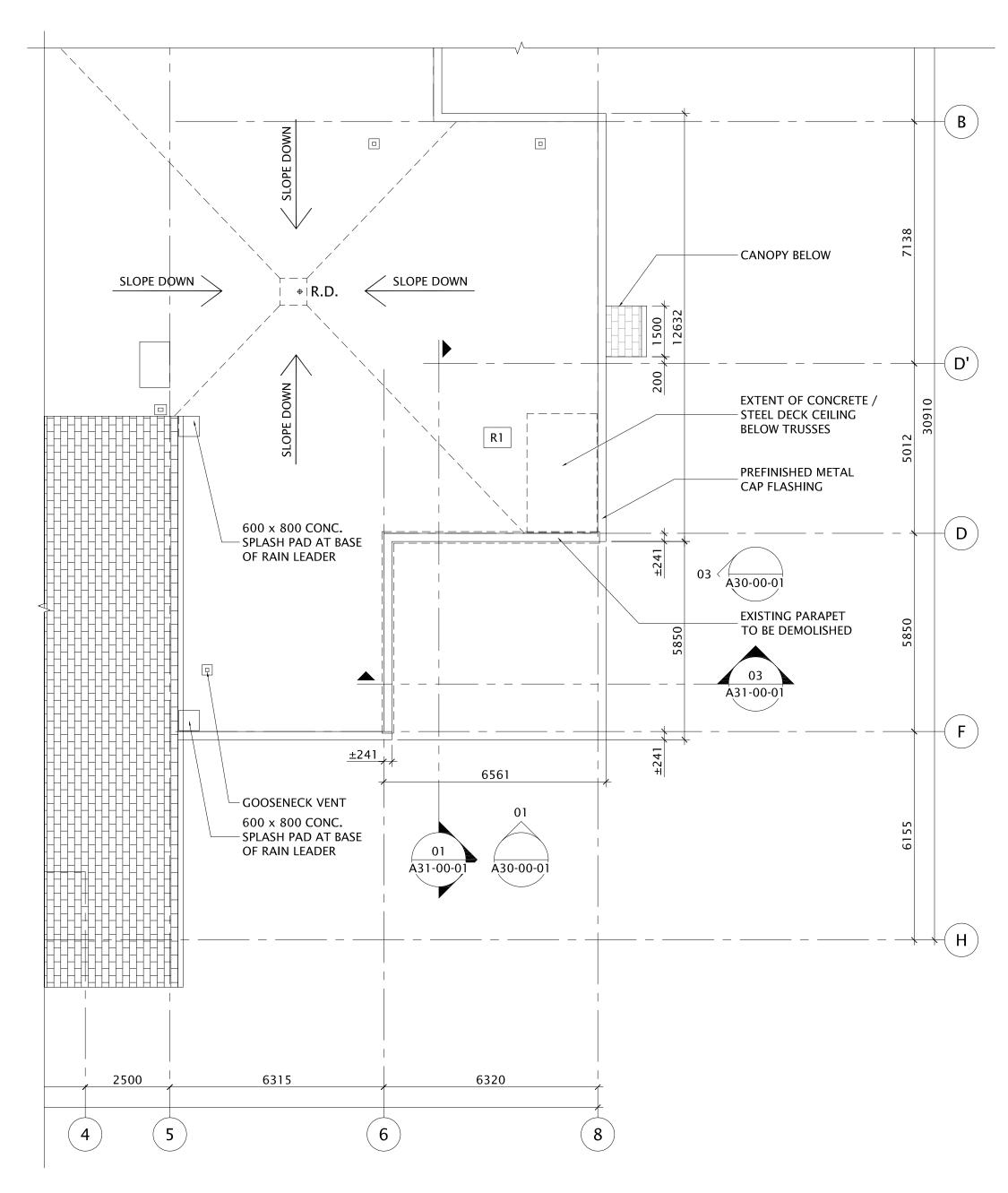
Drawing Title PLÄNS FLOOR PLANS REFLECTED CEILING PLANS

Check Scale (may be photo reduced)
0 1inch

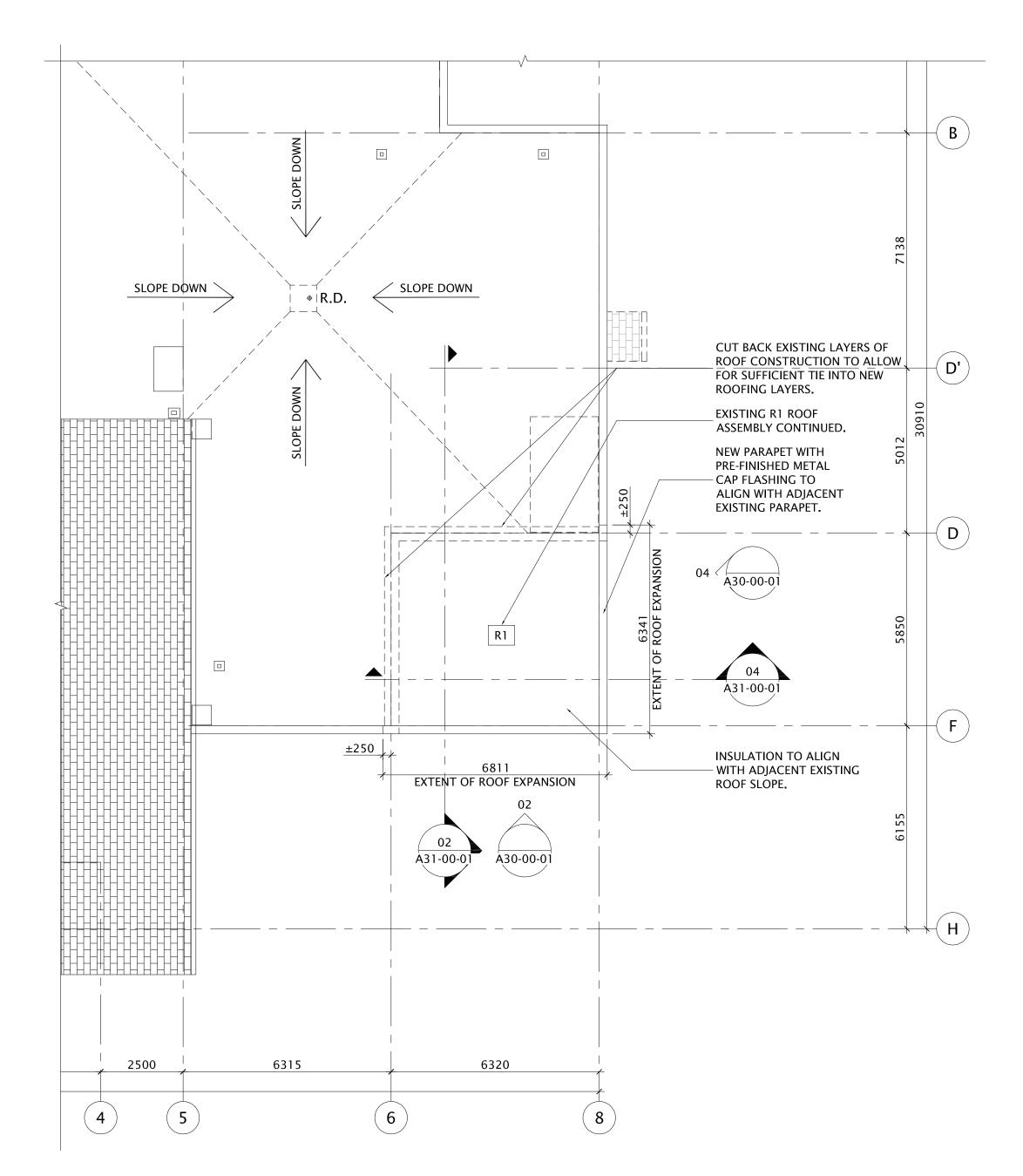
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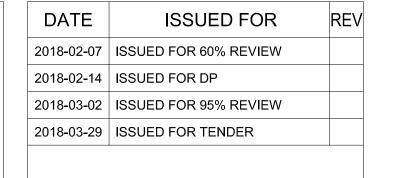
1:100



EXISITING ROOF PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION 01 A20-01-01



PROPOSED ROOF PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION A20-01-01 1:100



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Project Component LUNCHROOM EXPANSION Keyplan

Consultants

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NORR

2300, 411 - 1st Street SE, Calgary, AB Canada T2G 4Y5

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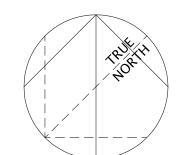
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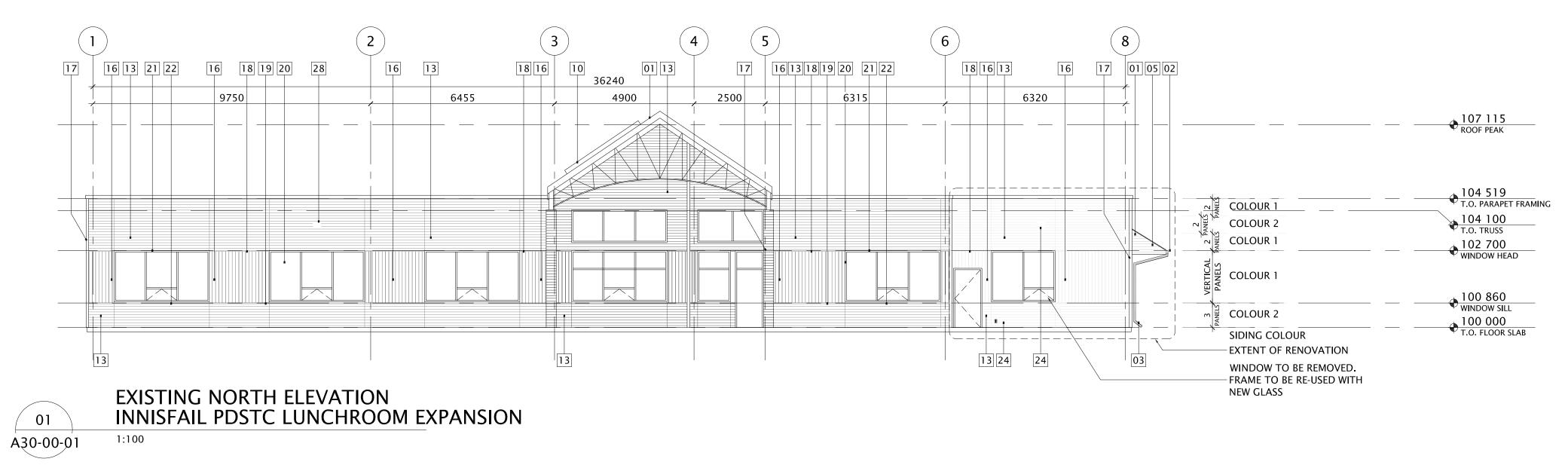
Project Manager D. HIDER Checked Project Leader D. HIDER

Client RCMP

INNISFAIL PDSTC LUNCHROOM EXPANSION

Prawing Title ROOF PLANS **EXISTING & PROPOSED** 

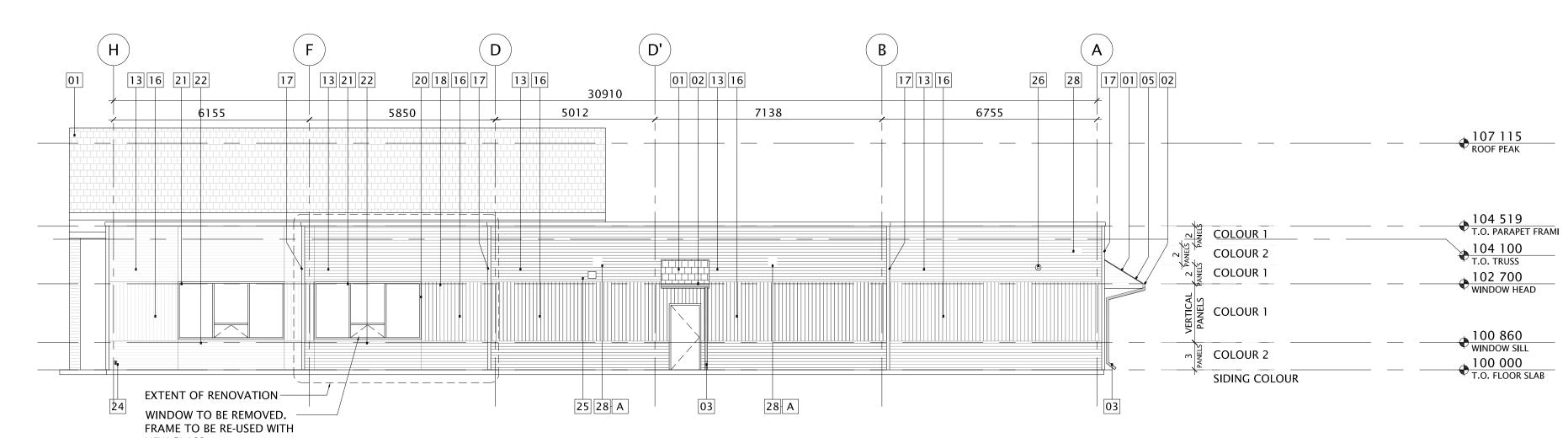




13 18 21 36240 9750 6455 4900 6315 107 115 ROOF PEAK COLOUR 1 COLOUR 2 COLOUR 1 를 COLOUR 1 100 860 WINDOW SILL COLOUR 2 EXTENT OF RENOVATION **RE-USED WINDOW** C/W NEW GLASS

PROPOSED NORTH ELEVATION INNISFAIL PDSTC LUNCHROOM EXPANSION

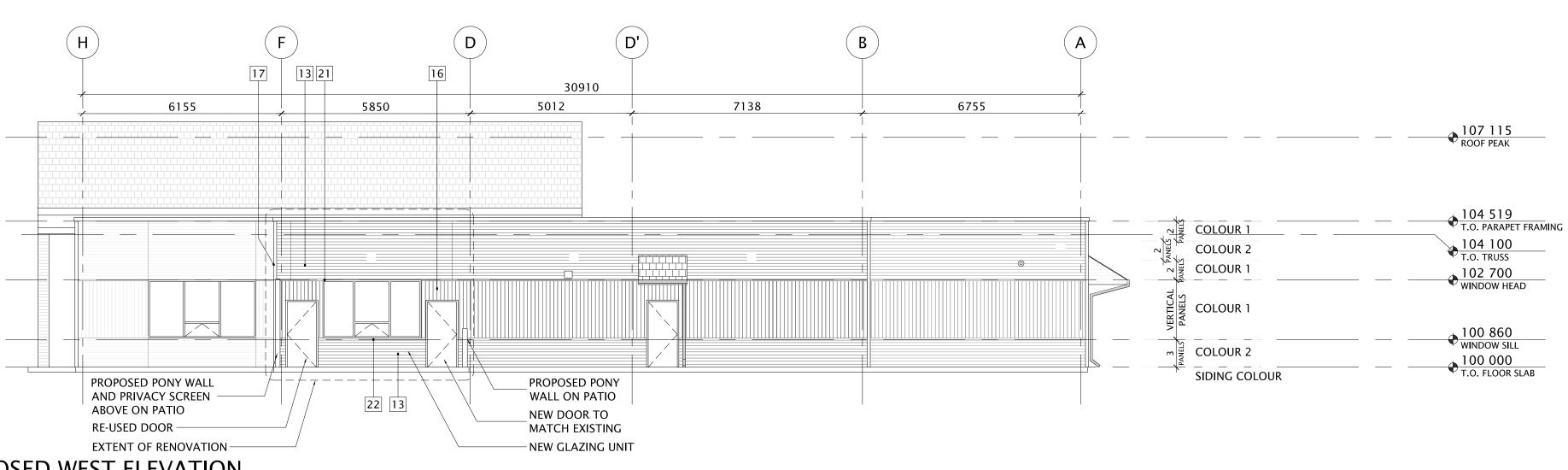
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EXISTING WEST ELEVATION INNISFAIL PDSTC LUNCHROOM EXPANSION 03

1:100 A30-00-01

04



PROPOSED WEST ELEVATION INNISFAIL PDSTC LUNCHROOM EXPANSION A30-00-01

	AGRILALE SUNNEL ES	COLOUR	REMARKS
	ASPHALT SHINGLES	BURGUNDY	
	PRE-FINISHED METAL GUTTER	BURGUNDY	
)3 P	PRE-FINISHED METAL DOWNSPOUT	BURGUNDY	LEADING TO CONCRETE SPLASH PAD.
)4 P	PRE-FINISHED METAL TRIM	BURGUNDY	UNDER SIDING OVER SHINGLES.
)5 P	PRE-FINISHED METAL GABLE WALL TRIM	BURGUNDY	UNDER SHINGLES OVER SIDING.
)6 P	PRE-FINISHED METAL GABLE END TRIM	BURGUNDY	WRAPPED AROUND END OF METAL DECK.
)7 S	STRUCTURAL BEAM		ENCASED WITHIN PLYWOOD.
)8 P	PRE-FINISHED OWSJ		AS ARCHITECTURAL ACCENT.
)9 E	EXPOSED TO EXTERIOR STRUCTURAL BEAM.		PAINT TO MATCH METAL DECK ABOVE.
0 S	SKYLIGHT		
1 S	STRUCTURAL COLUMN	BURGUNDY	SUPPORTING CANOPY
2 P	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	TO BACK OF CANOPY. ALTERNATE JOINTS UNTIL FULL PIECE CAN SPA
3 P	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	ALL JOINTS TO LINE UP VERTICALLY.
4 P	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	TO SIDE OF CANOPY.
5 P	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	ALL JOINTS STAGGERED.
6 P	PRE-FINISHED VERTICAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	ABSOLUTELY NO JOINTS. TYPICAL.
7 P	PRE-FINISHED OUTSIDE CORNER POST	BURGUNDY	CONTINUOUS THROUGH HORIZONTAL AND VERTICAL TRANSITIONS. INSIDE CORNER POSTS AS WELL. TYPICAL.
8 P	PRE-FINISHED BELT LINE	BEIGE	TO TRANSITION FROM HORIZONTAL TO VERTICAL. TRANSITIO PORTION TO LINE UP WITH WINDOW HEAD DRIP CAP.
9 P	PRE-FINISHED BELT LINE	BEIGE	TO TRANSITION FROM VERTICAL TO HORIZONTAL. BOTTOM O BELT LINE TO BE 840mm ABOVE START OF SIDING.
20 P	PRE-FINISHED J-MOULDING	BURGUNDY	TO JAMBS OF ALL WINDOWS AND DOORS.
21 P	PRE-FINISHED DRIP CAP	BURGUNDY	OVER OPENING. TYPICAL OF ALL WINDOWS.
2 P	PRE-FINISHED WINDOW SILL FLASHING	BURGUNDY	ALWAYS SLOPING AWAY FROM WINDOW. TYP. ALL WINDOWS.
23 P	PRE-FINISHED J-MOULDING	BURGUNDY	TO HEAD OF DOOR OPENING, AS WELL AS JAMBS.
?4 E	ELECTRICAL RECEPTACLE	BURGUNDY	MOUNTS 300mm A.F.F. APPLY J-MOULDING TRIM TO ALL 4 SIDES AND SEAL WITH CAULKING.
!5 E	EXHAUST DUCT	BRUSHED ALUMINUM	THROUGH WALL TO HOOD WITH SCREEN. APPLY J-MOULDING TRIM TO ALL 4 SIDES AND SEAL WITH CAULKING.
<u>'</u> 6 'I	B' VENT		THROUGH WALL C/W WALL CAP. CUT SIDING TO FIT TIGHT AND CAU
27 P	PRE-FINISHED METAL LOUVRE		TO COLD AIR TRAP. APPLY J-MOULDING TRIM TO ALL 4 SIDES AND SEAL WITH CAULKING.
28 V	WALL MOUNTED LUMINAIRE	BURGUNDY	SEAL ANY PENETRATIONS THROUGH SIDING USING CAULKING. REFER TO ELECTRICAL.
28 A V	WALL MOUNTED LUMINAIRE	BURGUNDY	SEAL ANY PENETRATIONS THROUGH SIDING USING CAULKING. BOTTOM OF FIXTURE TO ALIGN WITH BOTTOM OF SIDING COLOUR BAND. REFER TO ELECTRICAL.
<u>.</u> 9 (	OUTLINE OF DECK FENCING		ENCASING ENTIRE CORNER.
30 C	CEMENTITIOUS BOARD	BURGUNDY (TBC)	HORIZONTAL ORIENTED TO A MINIMUM OF 300mm BELOW GRADE, ALONG ALL GRADE BEAMS. TYPICAL & CAULK ALL JOIN
31 [	DECK FRAMING CEMENTITIOUS BOARD		HORIZONTAL TO COVER BOTH LEVELS OF JOISTS.
32 (	CONCRETE PAD		ARCHITECTURALLY FINISHED.
	PAINTED TUBULAR STEEL HANDRAIL		
		(TBC)	
34 R	PAINTED TUBULAR STEEL HANDRAIL  RAIN WATER LEADER  ALL TRIM AT BOTTOM OF LOWER WINDOWS TO MATCH 'COLOUR 1'	(TBC)	

'COLOUR 1' = BEIGE (PROPOSED TO MATCH EXISTING)

'COLOUR 2' = BURGUNDY (PROPOSED TO MATCH EXISTING)

**ISSUED FOR** DATE 2018-02-07 | ISSUED FOR 60% REVIEW 2018-02-14 | ISSUED FOR DP 2018-03-02 | ISSUED FOR 95% REVIEW 2018-03-29 | ISSUED FOR TENDER

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Project Component LUNCHROOM EXPANSION Keyplan

Consultants

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Project Manager D. HIDER Project Leader Checked D. HIDER

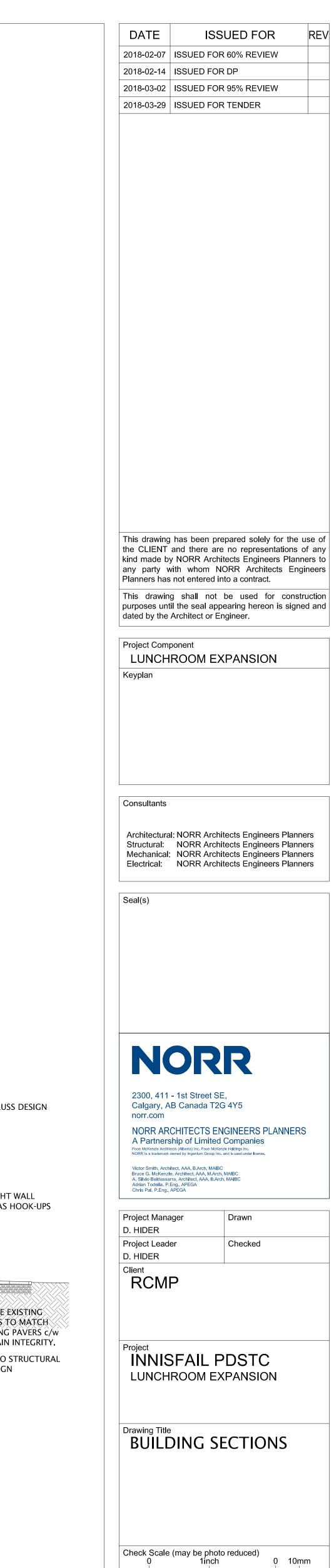
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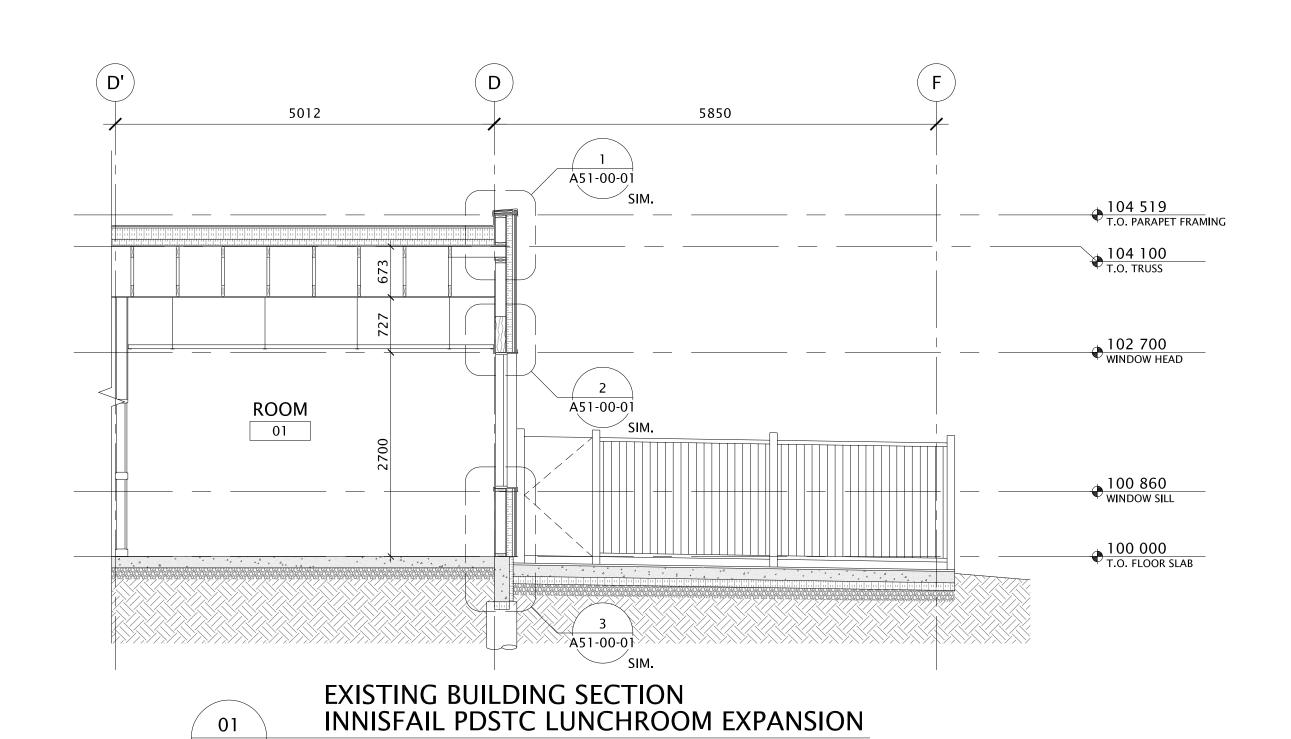
INNISFAIL PDSTC LUNCHROOM EXPANSION

BUILDING ELEVATIONS

Check Scale (may be photo reduced)
0 1inch

A30-00-01

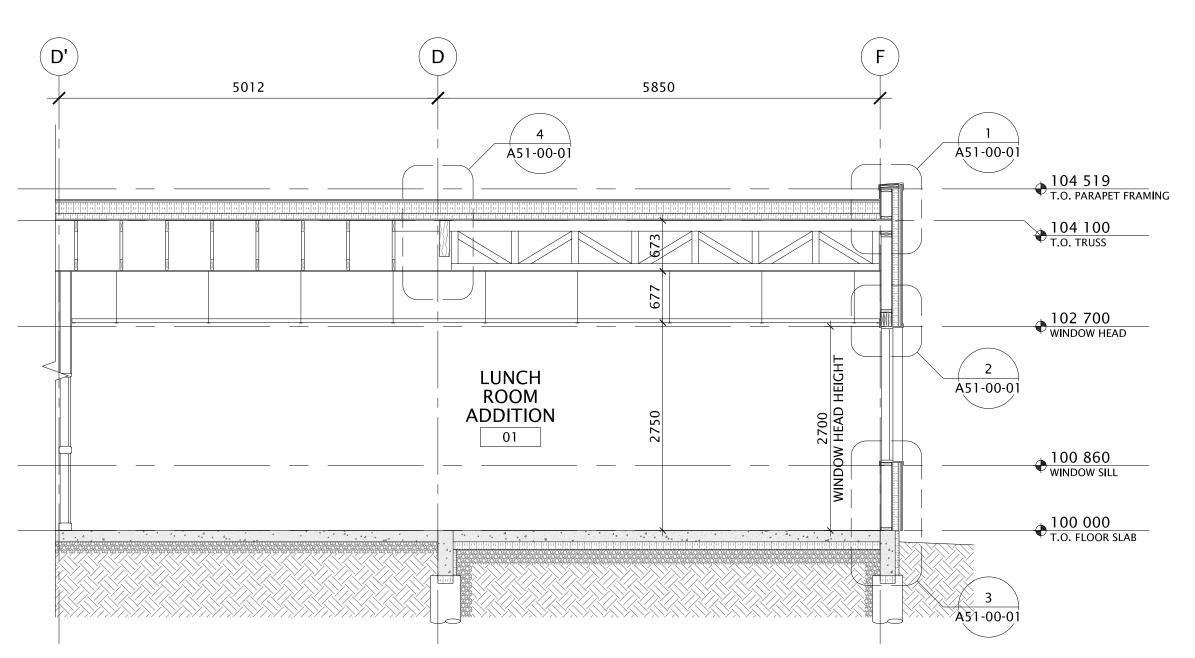




6320 A51-00-01 104 519 T.O. PARAPET FRAMING 104 100 T.O. TRUSS A51-00-01 102 700 WINDOW HEAD EXISTING PATIO TO BE REMOVED AND RE-USED WITHIN NEW PATIO AREA. 100 000 T.O. FLOOR SLAB 3 A51-00-01

EXISTING BUILDING SECTION INNISFAIL PDSTC LUNCHROOM EXPANSION 03 A31-00-01

A31-00-01

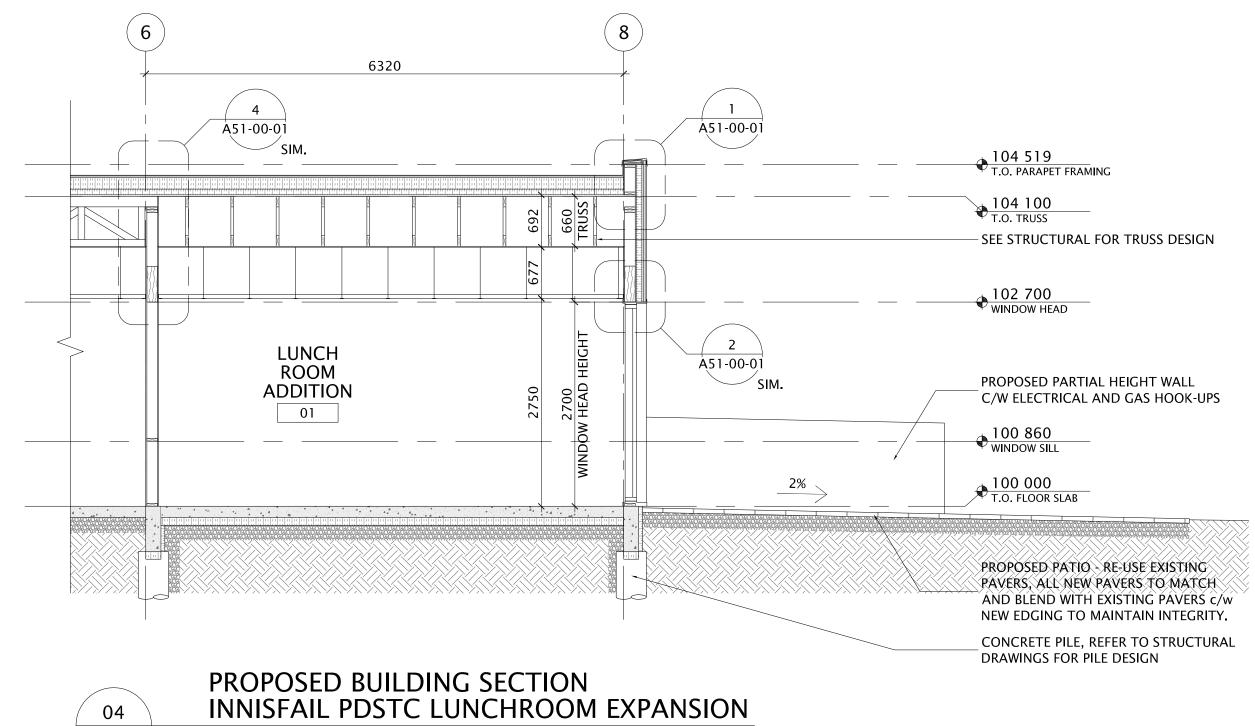


PROPOSED BUILDING SECTION INNISFAIL PDSTC LUNCHROOM EXPANSION 02 A31-00-01 1:50

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A31-00-01

1:50



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LUNCHROOM EXPANSION

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