

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 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

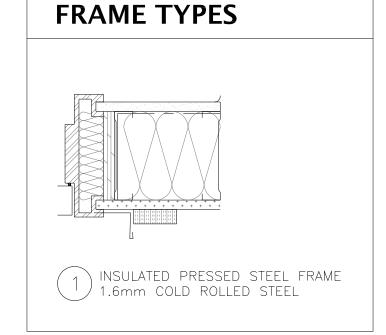
ISSUED FOR TENDER - MARCH 29, 2018

ARCHI	TECTURAL	STF	RUCTURAL	ME	CHANICAL	ELE	CTRICAL
SUIT	R ARCHITECTS ENGINEERS PLANNERS E 2300, 411 - 1st STREET S.E. GARY, ALBERTA T2G 4Y5	9	NORR ARCHITECTS ENGINEERS PLANNERS SUITE 2300, 411 - 1st STREET S.E. CALGARY, ALBERTA T2G 4Y5		NORR ARCHITECTS ENGINEERS PLANNERS SUITE 2300, 411 - 1st STREET S.E. CALGARY, ALBERTA T2G 4Y5	S	IORR ARCHITECTS ENGINEERS PLANNERS UITE 2300, 411 - 1st STREET S.E. CALGARY, ALBERTA T2G 4Y5
	403.264.4000 03.269.7215		PHONE: 403.264.4000 FAX: 403.269.7215		PHONE: 403.264.4000 FAX: 403.269.7215		HONE: 403.264.4000 AX: 403.269.7215
ARCHITECTU	RAL DRAWINGS	STRUC	TURAL DRAWINGS	MECH	ANICAL DRAWINGS	ELECTRI	ICAL 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	S-03	TYPICAL DETAILS	M-20-		E10-00	LIGHTING PLANS, SCHEDULES AND SINGLE
A01-00-01	BUILDING CODE REVIEW & LIFE SAFETY PLAN	S-04	TYPICAL DETAILS	M-50-			LINE DIAGRAM
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			E20-01	ELECTRICAL SPECIFICATIONS
	CEILING PLANS		PLAN, FRAMING PLAN AND SECTIONS				
A20-01-01	ROOF PLANS - EXISTING & PROPOSED						
A30-00-01	BUILDING ELEVATIONS						

DOOR									FRAME		FIRE LABELS		HARDWARE	REMARKS		
	No.	LOCATION	REBATE DIN	MENSIONS		TYPE	MAT.	FIN.	GLAZING	TYPE	MAT.	FIN.	F.R.R.	TEMP. RISE	GROUP	
			W	Н	TH									(250° C after)		
	D1	EXISTING LUNCH ROOM						** E>	(ISTING DOOR	AND HA	RDWARE	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

- M MISCELLANEOUS HARDWARE 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

102 700 WINDOW HEAD

100 860 WINDOW SILL

100 000 T.O. FLOOR SLAB

WINDOW SCHEDULE

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

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

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.

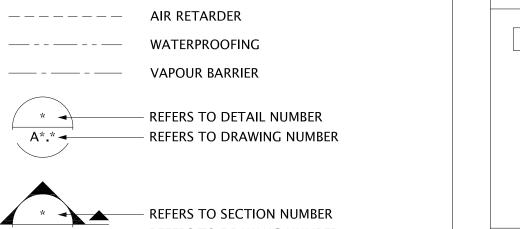
MECHANICAL & ELECTRICAL

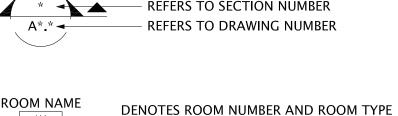
THE ARCHITECTURAL DRAWINGS INDICATE GENERAL DESIGN INTENT FOR MAIN DUCT RUNS & SHAFTS, FURNACE & WATER HEATER FLUE LOCATIONS, ELECTRICAL PANEL LOCATIONS, POWER & COMMUNICATION OUTLETS, LIGHTING & RELATED SWITCHING.

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 CONSTRUCTION TYPE

DENOTES DOOR TYPE

HATCH LEGEND

GYPSUM BOARD

DIMENSIONAL LUMBER

EXISTING ELEVATION FINISH ELEVATION (ARCH.)

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
- 3. 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

No. **ILLUSTRATION** W1

ASSEMBLY (from exterior to interior) **EXTERIOR WALL TYPE 1** -WOOD FIBRE SIDING

EQ.

LOCATION: MAIN FLOOR

GLASS TYPE: CLEAR GLAZED.

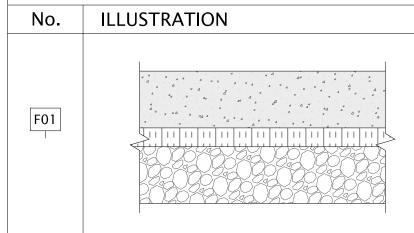
TO MATCH EXISTING WINDOW FRAMES

OR APPROVED EQUIVALENT.

(REFER TO NOTES BELOW)

-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

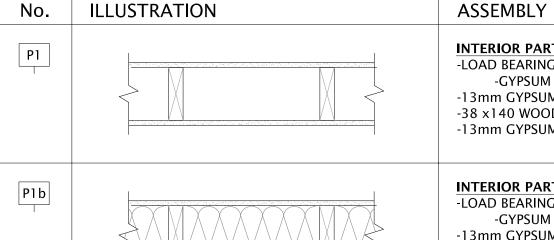
FLOOR ASSEMBLY TYPES SCHEDULE



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

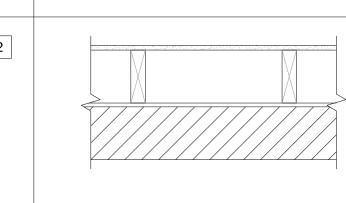
ASSEMBLY

INTERIOR PARTITION TYPES SCHEDULE



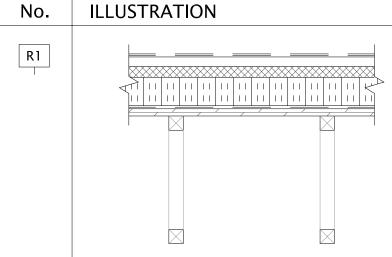
INTERIOR PARTITION TYPE 1 -LOAD BEARING - TO U/S OF TRUSS CHORD -GYPSUM BOARD TO U/S OF TRUSSES -13mm GYPSUM BOARD -38 x140 WOOD STUDS @ 400mm O.C. -13mm GYPSUM BOARD

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



FIRE RETARDANT PLYWOOD

ORIENTED STRAND BOARD (OSB)

CEMENT BOARD COMPOSITE PANEL

ASSEMBLY (from top to bottom)

MINERAL WOOL BATT INSULATION

RIGID INSULATION

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

INNISFAIL PDSTC LUNCHROOM EXPANSION

GENERAL NOTES & BUILDING CONSTRUCTION TYPES & WINDOW SCHEDULE

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

Project No. NCCA17-0228

A00-01-02

NORR 2300, 411 - 1st Street SE,

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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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

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

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

RCMP



LIFE SAFETY PLAN - MAIN FLOOR

BUILDIN							ARTICLE
	NG NOTES PRO O TO DESCRIB RM TO ALL AF	OVIDE INFORMA E ALL DESIGN & PLICABLE SECT	ATION HIGHLI & CONSTRUCT IONS OF THE I	TON REQUIREM	ENT. ALL CON		
GENERAL INFORMA							
BUILDING ARE		746.01 sq.m.					
BUILDING HEIC	GHT:	1 STOREYS AE 0 LEVEL OF PA		W GRADE			
MEZZANINE AND C - APPLICATION I CONFIRMING	FOR SPECIAL I	PROTECTION FO		e and interco	Onnected flo	OOR SPACE	3.2.8
MAJOR OCCUPANO A) GROUP/DIV.		BUSINESS AND) Personal S	ERVICES	1 STOREY		
IZE AND CONSTRI	uction rela	TIVE TO OCCUP	'ANCY				2 2 2 62
		HAN 2 STOREY		q. m			3.2.2.62 1 STOREY 746.01 sq.m
OCATION OF ACC					J. 3m, & MAX.	15m FROM	3.2.5.5.(1)
	TION OF THE A	ACCESS ROUTE.			·		3.2.5.15.
CONNECTION	TO HYDRANT						
- IF FIRE DEPAR' PLUS UNOBSTF	RUCTED PATH	OF TRAVEL	,		vi mydkant T	O VEHICLE	
- ACCESS ROUT			NK FICLE ABC 3	.2.2.0.			3.2.5.6.
CCUPANCY LOAD - LEVEL 1 OFFIC - POSTED MAX	ES			/ PERSON =81 R = 25 PERSON			3.1.17.1
CCESS TO EXIT A			J. OWNER	. LUTERSON	_		
LEVEL /	MIN. 2	EGRESS DOO: 3.3.1.5.	RWAY	1	WIDTH (mm) 3.3.1.17.		VEL DIST. (m) 4.2.5
ROOM MAIN FLR		JIRED 2	PROVIDED 3	REQUIRED (MIN. 1100)	PROVIDED 1500mm	REQUIRED 40m	PROVIDED 37.3 m
MOIN FLR			J	(wint, 1100)	1.200111111	TUIN	וונ. ז נ
XIT WIDTH	0.25:	-	PEOLIBER /	2)	<u></u>	DD OVUDED 1	3.4.3.2
FLOOR	OCCUPANT LOAD	EXIT CORR.	REQUIRED (mm STAIRS	DOORWAYS	EXIT CORR.	PROVIDED (m STAIRS	m) DOORWAYS
MAIN FLR.	25	(MIN. 1100)	(MIN. 900)	(MIN. 800)	1500mm	N/A	900mm
IEADROOM CLEAR - EXITS (STAIRS - DOORWAYS		2050mm (MIN 2030mm (MIN					3.4.3.4 (1) 3.4.3.4 (4)
IRE SEPARATION - PUBLIC CORRI	OOR	45min F.R.R.					3.3.1.4 (2)
- SERVICE ROOM	Л	1 hr F.R.R.					3.6.2.1 (1)
- STORAGE ROC - JANITOR'S ROC		45min F.R.R. 45min F.R.R.					3.3.4.3 (3) 3.3.1.21 (2)
IRE CLOSURES							3.1.8.4.
F.R.R. OF FIRE 45 min.	SEPARATION (0.75 hr)	RATING OF 45 min.	CLOSURE (0.75 hr)	_			
60 min. 90 min.	(1.00 hr) (1.50 hr)	45 min. 60 min.	(0.75 hr) (1.00 hr)				
120 min.	(2.00 hr)	90 min.	(1.50 hr)				
PERMITTED TO	MBLY HAVING BE USED AS	G A FIRE-PROT A CLOSURE IN , THAN 1 hr LOG	A FIRE SEPARA	ATION NOT RE	Quired to ha	VE A FIRE	3.1.8.10.(1)
EMPERATURE RISE							3.1.8.15.
	FANEL FOR	DELEVATOR AG VISIBILITY BY CI G TO ARTICLE :	ITY BYLAW. DE				
ARRIER-FREE DESI							
BARRIER-FREEDOORWAYS T	HAT IS LOCAT	ED IN A BARRI	ER-FREE PATH	OF TRAVELS	HALL HAVE A	CLEAR WIDTH	3.8.2.2. 1 3.8.3.3.
NOT LESS THA - COMPLY WITH		OPEN POSITION FREE RAMP DI		TICLE 3.8.3.4.			3.8.3.4.
IRE ALARM & DET							_
- REQUIRE FIRE . - FIRE ALARM S							3.2.4.1. 3.2.4.3.
- REQUIRE FIRE	DETECTOR TO	BE CONNECTE	D TO THE FIRE		EM		3.2.4.11.
- REQUIRE TO SI - REQUIRE ANN							3.2.4.8. 3.2.4.9.
- REQUIRED SMO			RRIDOR FOR	GROUP C			3.2.4.12. 3.2.4.22.(7)
- NOT REQUIRED			YSTEMS				3.2.4.22.(7)
LAME SPREAD RA	TING AND SM	10KE DEVELOPE	ED CLASSIFICA	ATION			3.1.12.1
VASHROOM FACIL		ED כו סכרדכ בי	אס דא כיי כיי	1			272212
- MINIMUM NUM	ARFK OF MAL	EK CLOSETS FO	JK EACH SEX -	-			3.7.2.2.12

	DATE ISSUED FOR REV
	2018-02-07 ISSUED FOR 60% REVIEW
	2018-02-14 ISSUED FOR DP
SPECIEIC CODE	2018-03-02 ISSUED FOR 95% REVIEW
SPECIFIC CODE ARTICLE	2018-03-29 ISSUED FOR TENDER
3.2.8	
3.2.0	
22262	
3.2.2.62 1 STOREY	
746.01 sq.m	
3.2.5.5.(1)	
3.2.5.15.	
3.2.5.5.(2) (b)	
3.2.5.6.	
3.1.17.1	
AVEL DIST. (m)	This drawing has been prepared solely for the use of the CLIENT and there are no representations of any
.4.2.5 PROVIDED	kind made by NORR Architects Engineers Planners to any party with whom NORR Architects Engineers
37.3m	Planners has not entered into a contract.
	This drawing shall not be used for construction purposes until the seal appearing hereon is signed and
3.4.3.2	dated by the Architect or Engineer.
nm) DOORWAYS	Project Component
900mm	LUNCHROOM EXPANSION
1	Keyplan
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)	
i i	
3.3.1.21 (2)	Consultants
3.1.8.4.	Oonsultants
	Consultanto
	Architectural: NORR Architects Engineers Planners
	Architectural: NORR Architects Engineers Planners Structural: NORR Architects Engineers Planners Mechanical: NORR Architects Engineers Planners
	Architectural: NORR Architects Engineers Planners Structural: NORR Architects Engineers Planners
3.1.8.4.	Architectural: NORR Architects Engineers Planners Structural: NORR Architects Engineers Planners Mechanical: NORR Architects Engineers Planners Electrical: NORR Architects Engineers Planners
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Project Manager Drawn D. HIDER Initial.LastName Project Leader Checked D. HIDER Initial LastName

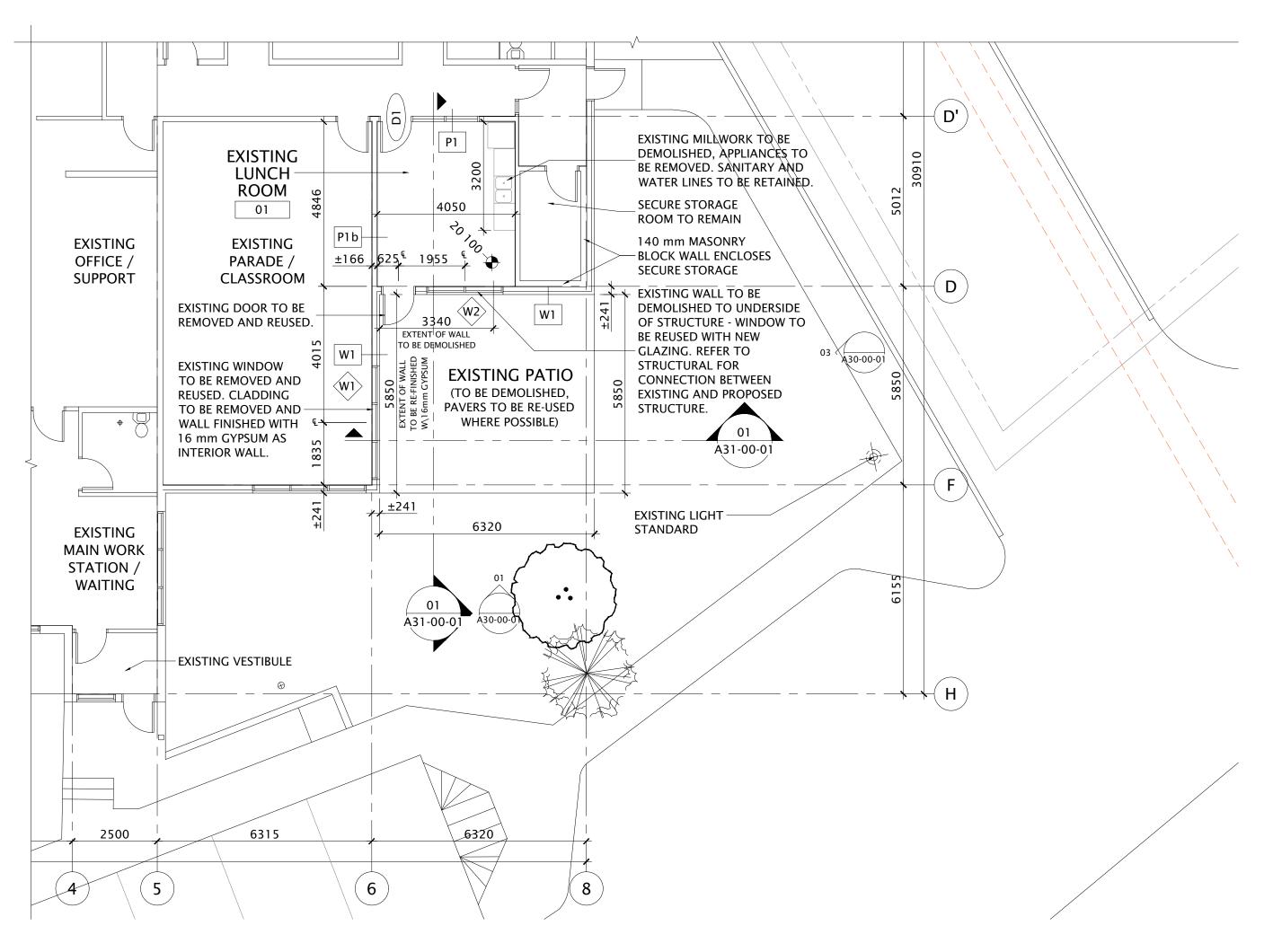
Client

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

NEW WALL MOUNTED, 10lb DRY CHEMICAL TYPE ABC FIRE EXTINGUISHER

UPDATED MILLWORK AND

KITCHEN APPLIANCES - TO

REFER TO MECHANICAL AND

EXISTING

USE EXISTING PLUMBING.

ELECTRICAL DRAWINGS.

KITCHEN ISLAND -

EXISTING

OFFICE /

SUPPORT

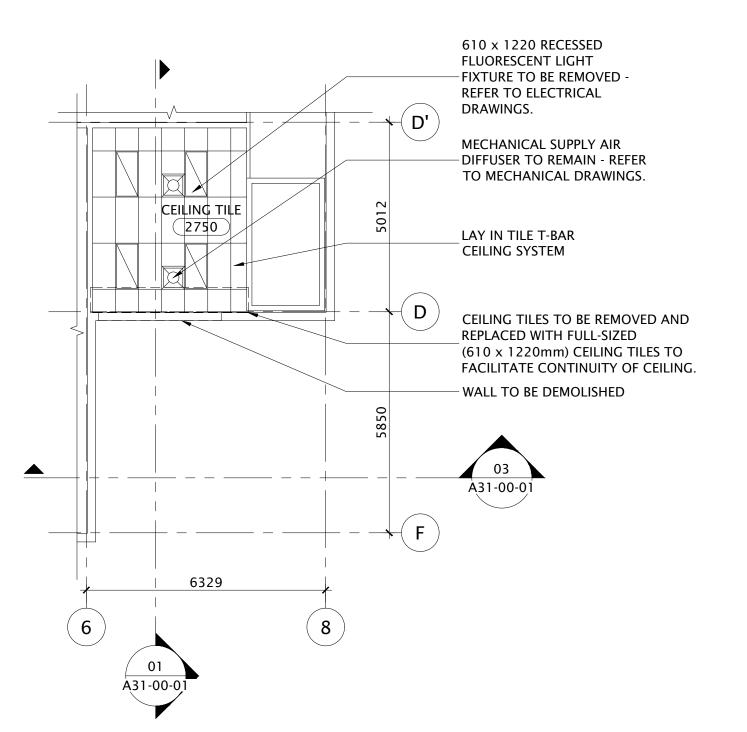
EXISTING

MAIN WORK

STATION /

WAITING

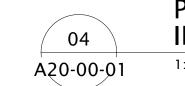
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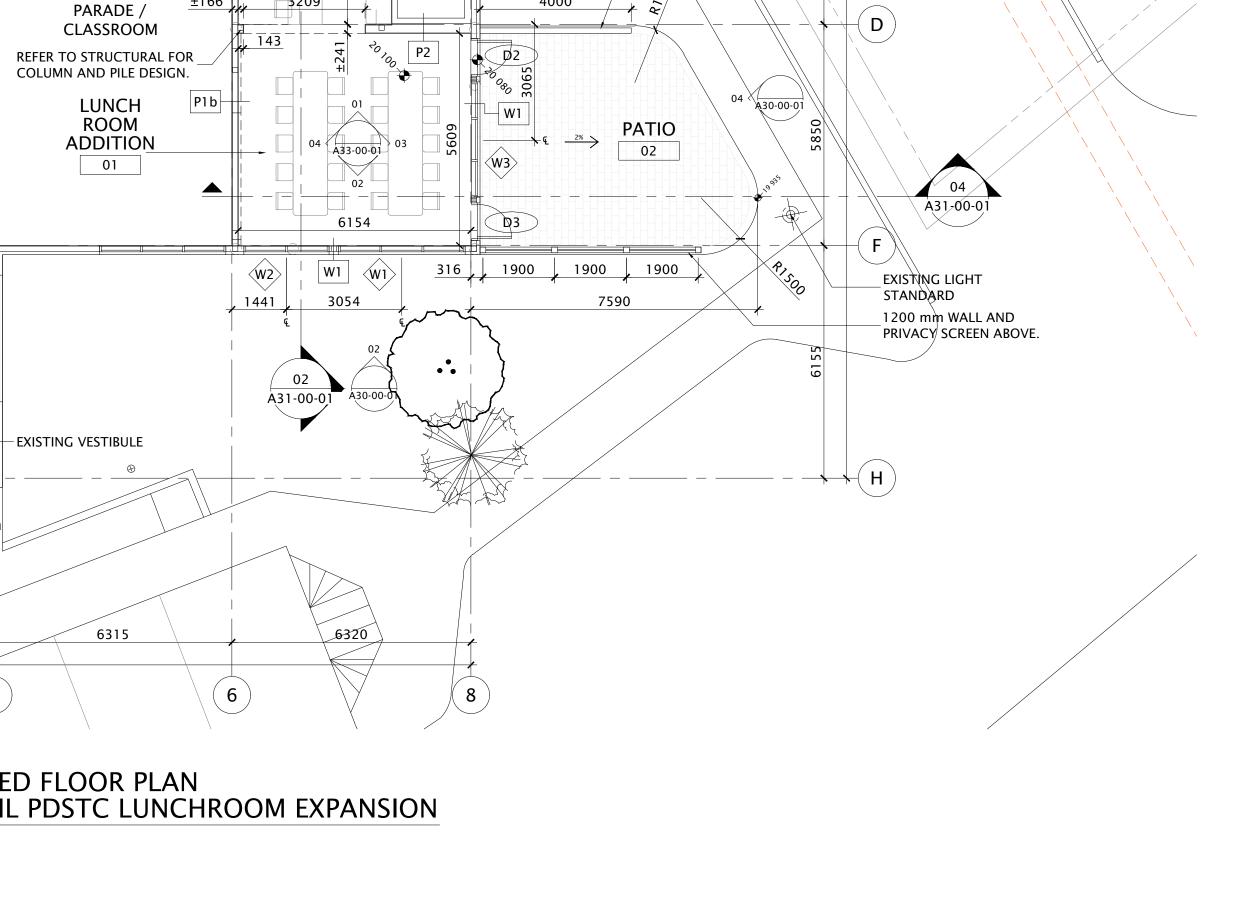
EXISTING REFLECTED CEILING PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION 1:100

03

A20-00-01



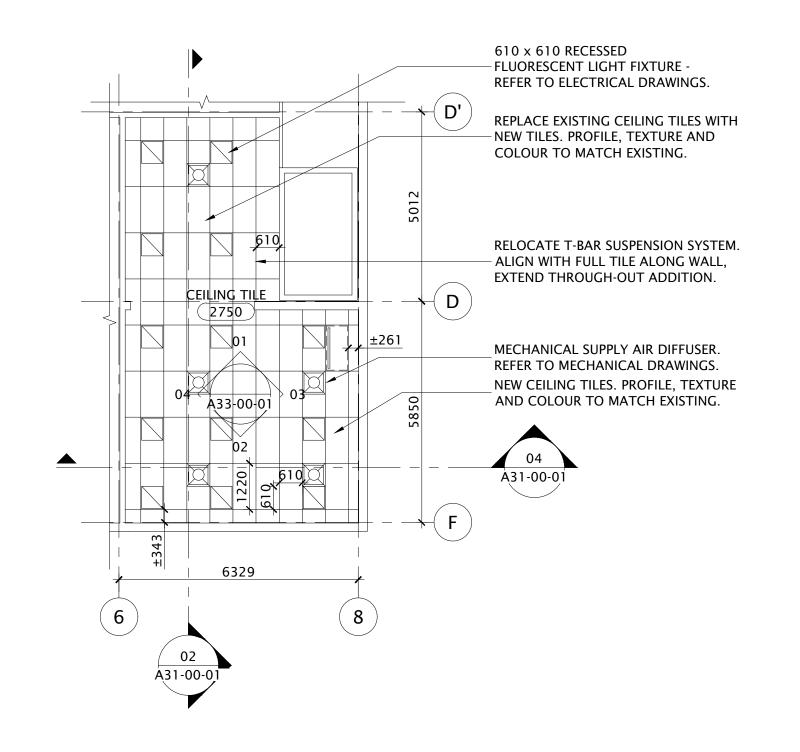
PROPOSED REFLECTED PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION



1200 mm (h) WALL TO

ACCOMMODATE ELECTRICAL

AND BARBEQUE CONNECTION



ISSUED FOR

2018-02-07 | ISSUED FOR 60% REVIEW

2018-03-02 | ISSUED FOR 95% REVIEW

2018-03-29 ISSUED FOR TENDER

2018-02-14 | ISSUED FOR DP

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

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Project Manager D. HIDER Project Leader Checked D. HIDER

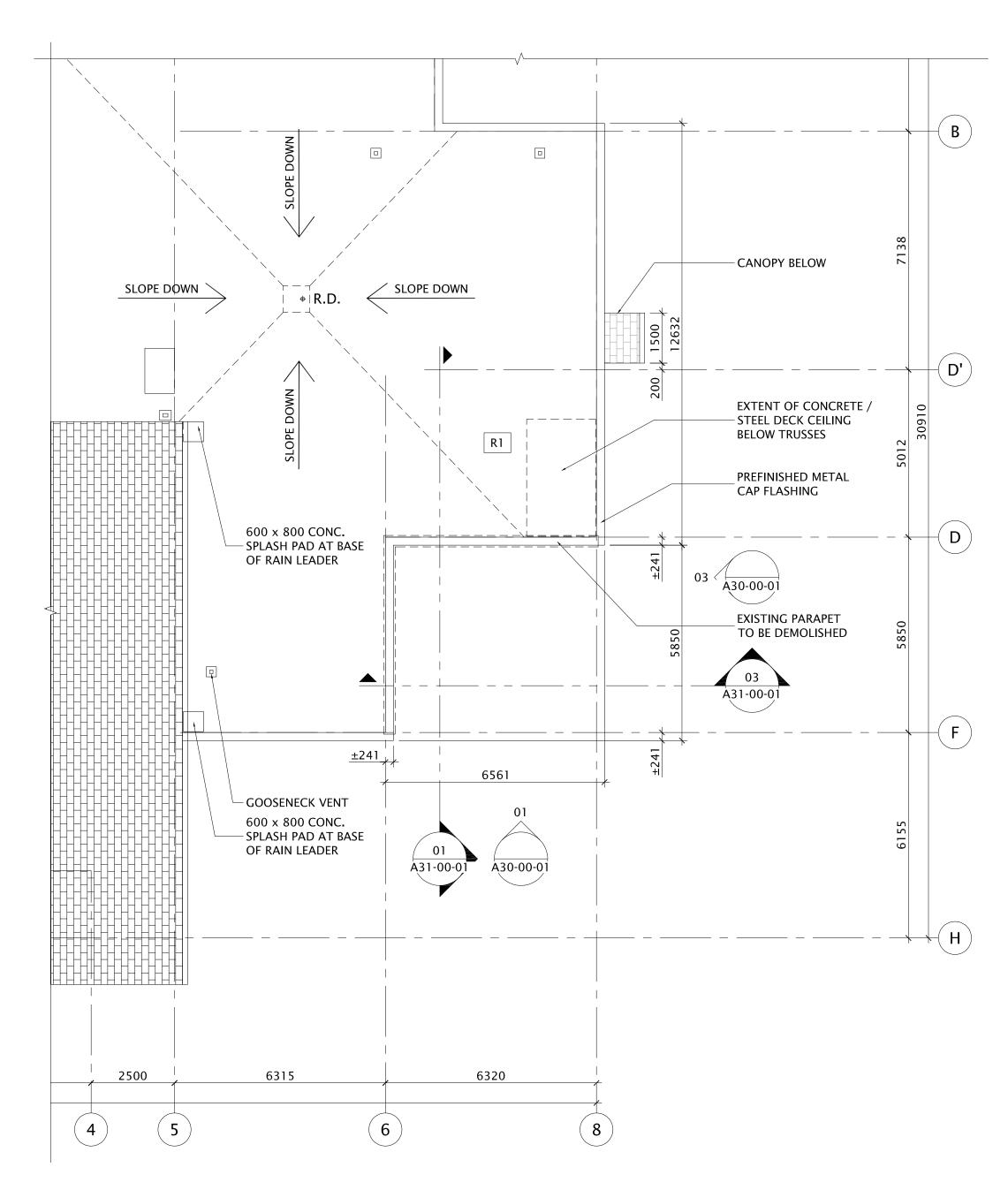
RCMP

INNISFAIL PDSTC LUNCHROOM EXPANSION

Drawing Title PLÄNS FLOOR PLANS REFLECTED CEILING PLANS

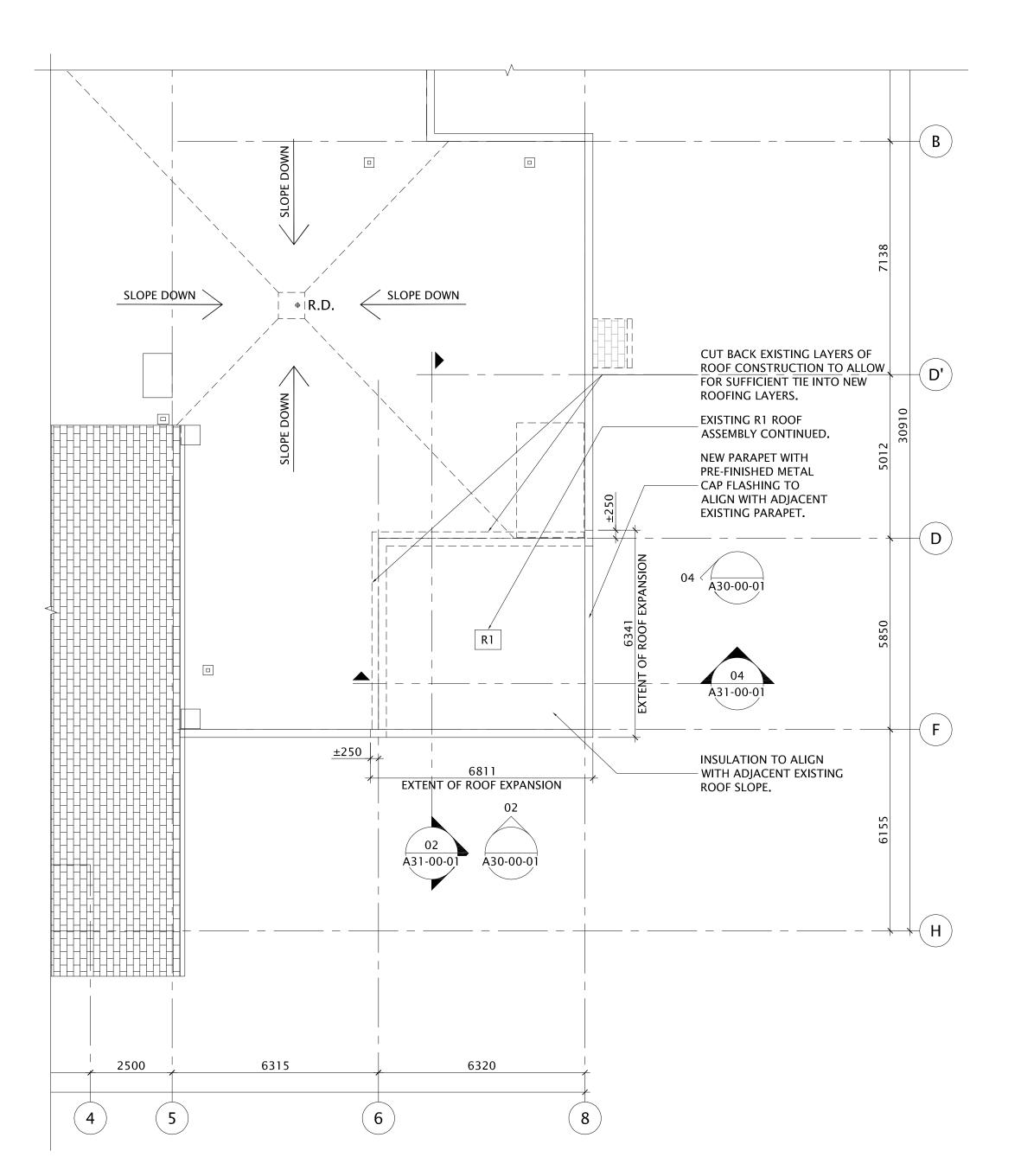
Check Scale (may be photo reduced)
0 1inch

A20-00-01



EXISITING ROOF PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION

1:100



PROPOSED ROOF PLAN INNISFAIL PDSTC LUNCHROOM EXPANSION

1:100

 DATE
 ISSUED FOR
 REV

 2018-02-07
 ISSUED FOR 60% REVIEW

 2018-02-14
 ISSUED FOR DP

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Project Component

LUNCHROOM EXPANSION

Keyplan

Consultants

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

Seal(s)

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Project Manager
D. HIDER
Project Leader
D. HIDER

RCMP

INNISFAIL PDSTC
LUNCHROOM EXPANSION

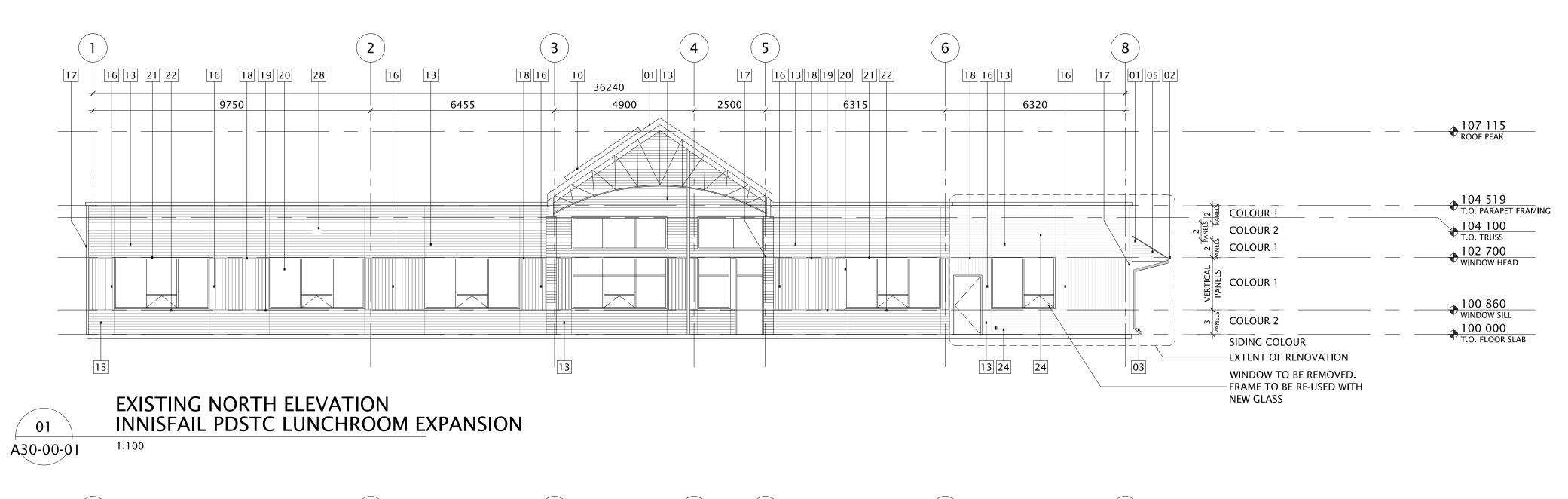
Drawing Title
ROOF PLANS
EXISTING & PROPOSED

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

NCCA17-0228

Project No.

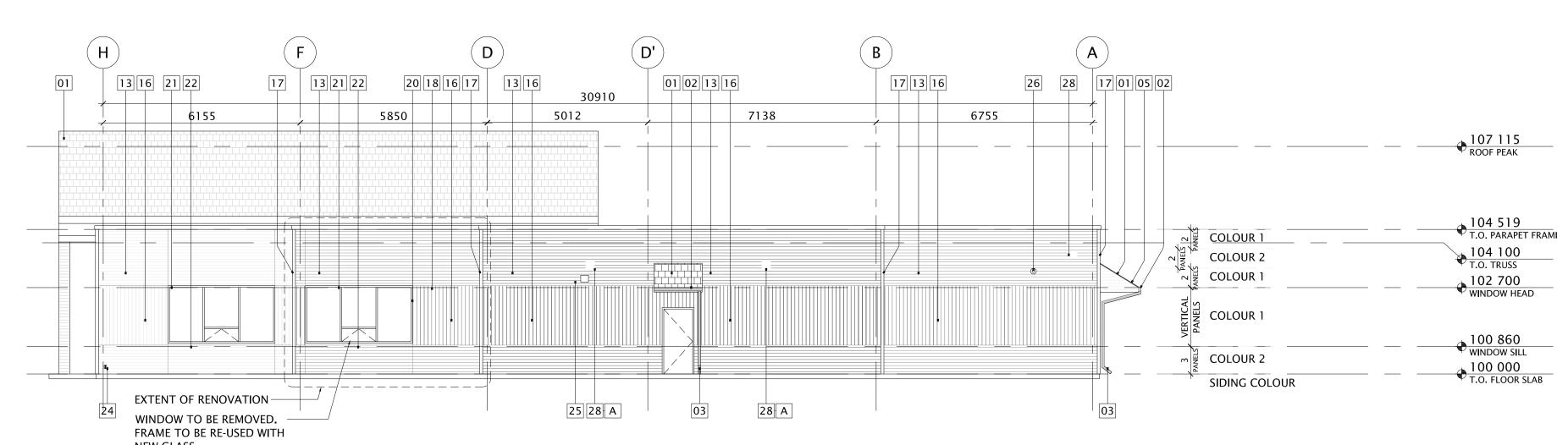
Drawing No.



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

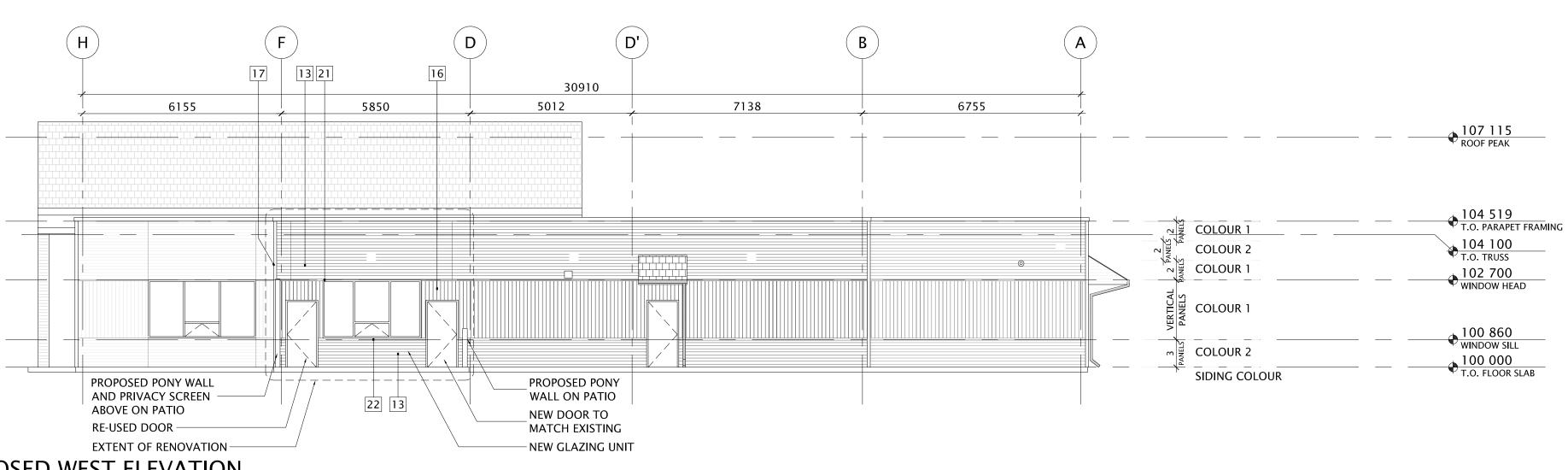
PROPOSED NORTH ELEVATION INNISFAIL PDSTC LUNCHROOM EXPANSION

02 A30-00-01



EXISTING WEST ELEVATION INNISFAIL PDSTC LUNCHROOM EXPANSION 03

1:100 A30-00-01



PROPOSED WEST ELEVATION INNISFAIL PDSTC LUNCHROOM EXPANSION

MAT	ERIAL LEGEND	COLOUR	REMARKS
01	ASPHALT SHINGLES	BURGUNDY	
02	PRE-FINISHED METAL GUTTER	BURGUNDY	
03	PRE-FINISHED METAL DOWNSPOUT	BURGUNDY	LEADING TO CONCRETE SPLASH PAD.
04	PRE-FINISHED METAL TRIM	BURGUNDY	UNDER SIDING OVER SHINGLES.
05	PRE-FINISHED METAL GABLE WALL TRIM	BURGUNDY	UNDER SHINGLES OVER SIDING.
06	PRE-FINISHED METAL GABLE END TRIM	BURGUNDY	WRAPPED AROUND END OF METAL DECK.
07	STRUCTURAL BEAM		ENCASED WITHIN PLYWOOD.
08	PRE-FINISHED OWSJ		AS ARCHITECTURAL ACCENT.
09	EXPOSED TO EXTERIOR STRUCTURAL BEAM.		PAINT TO MATCH METAL DECK ABOVE.
10	SKYLIGHT		
11	STRUCTURAL COLUMN	BURGUNDY	SUPPORTING CANOPY
12	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	TO BACK OF CANOPY. ALTERNATE JOINTS UNTIL FULL PIECE CAN SPA
13	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	ALL JOINTS TO LINE UP VERTICALLY.
14	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	TO SIDE OF CANOPY.
15	PRE-FINISHED HORIZONTAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	ALL JOINTS STAGGERED.
16	PRE-FINISHED VERTICAL WOOD FIBRE SIDING	SEE ELEV. FOR COLOUR	ABSOLUTELY NO JOINTS. TYPICAL.
17	PRE-FINISHED OUTSIDE CORNER POST	BURGUNDY	CONTINUOUS THROUGH HORIZONTAL AND VERTICAL
			TRANSITIONS. INSIDE CORNER POSTS AS WELL. TYPICAL.
18	PRE-FINISHED BELT LINE	BEIGE	TO TRANSITION FROM HORIZONTAL TO VERTICAL. TRANSITIC PORTION TO LINE UP WITH WINDOW HEAD DRIP CAP.
19	PRE-FINISHED BELT LINE	BEIGE	TO TRANSITION FROM VERTICAL TO HORIZONTAL. BOTTOM C BELT LINE TO BE 840mm ABOVE START OF SIDING.
20	PRE-FINISHED J-MOULDING	BURGUNDY	TO JAMBS OF ALL WINDOWS AND DOORS.
21	PRE-FINISHED DRIP CAP	BURGUNDY	OVER OPENING. TYPICAL OF ALL WINDOWS.
22	PRE-FINISHED WINDOW SILL FLASHING	BURGUNDY	ALWAYS SLOPING AWAY FROM WINDOW. TYP. ALL WINDOWS.
23	PRE-FINISHED J-MOULDING	BURGUNDY	TO HEAD OF DOOR OPENING, AS WELL AS JAMBS.
24	ELECTRICAL RECEPTACLE	BURGUNDY	MOUNTS 300mm A.F.F. APPLY J-MOULDING TRIM TO ALL 4 SIDES AND SEAL WITH CAULKING.
25	EXHAUST DUCT	BRUSHED ALUMINUM	THROUGH WALL TO HOOD WITH SCREEN. APPLY J-MOULDING TRIM TO ALL 4 SIDES AND SEAL WITH CAULKING.
26	'B' VENT		THROUGH WALL C/W WALL CAP. CUT SIDING TO FIT TIGHT AND CAU
27	PRE-FINISHED METAL LOUVRE		TO COLD AIR TRAP. APPLY J-MOULDING TRIM TO ALL 4 SIDES AND SEAL WITH CAULKING.
28	WALL MOUNTED LUMINAIRE	BURGUNDY	SEAL ANY PENETRATIONS THROUGH SIDING USING CAULKING. REFER TO ELECTRICAL.
28 A	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.
29	OUTLINE OF DECK FENCING		ENCASING ENTIRE CORNER.
30	CEMENTITIOUS BOARD	BURGUNDY (TBC)	HORIZONTAL ORIENTED TO A MINIMUM OF 300mm BELOW GRADE, ALONG ALL GRADE BEAMS. TYPICAL & CAULK ALL JOI
31	DECK FRAMING CEMENTITIOUS BOARD		HORIZONTAL TO COVER BOTH LEVELS OF JOISTS.
32	CONCRETE PAD		ARCHITECTURALLY FINISHED.
33	PAINTED TUBULAR STEEL HANDRAIL		
34	RAIN WATER LEADER		
35	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

RCMP

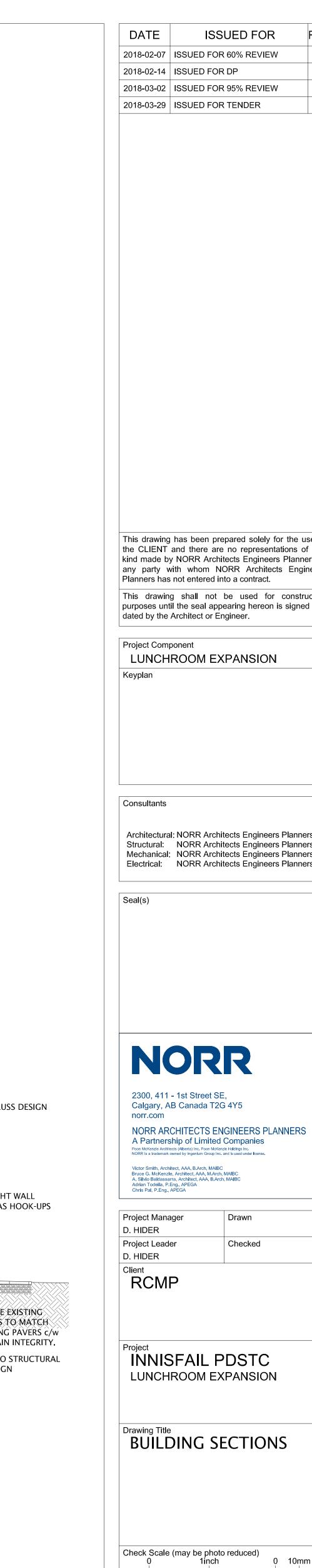
INNISFAIL PDSTC LUNCHROOM EXPANSION

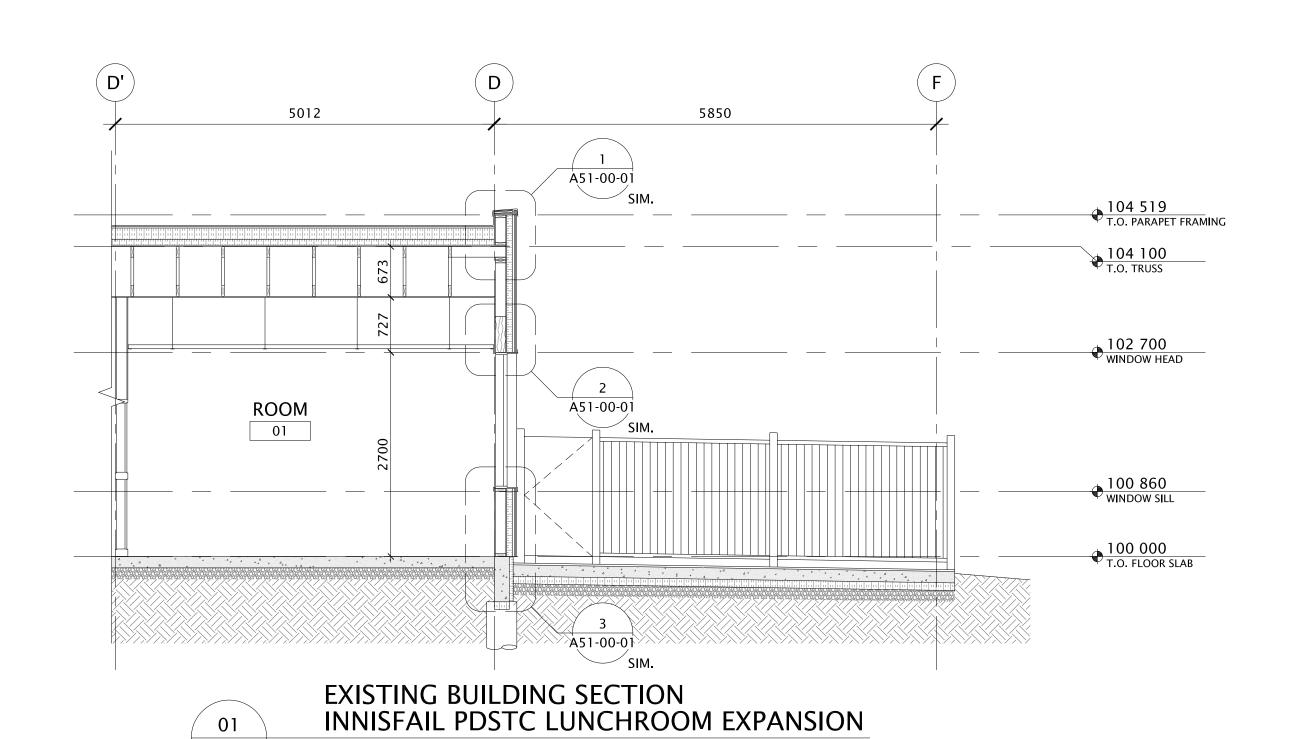
BUILDING ELEVATIONS

Check Scale (may be photo reduced)
0 1inch

A30-00-01

04 A30-00-01

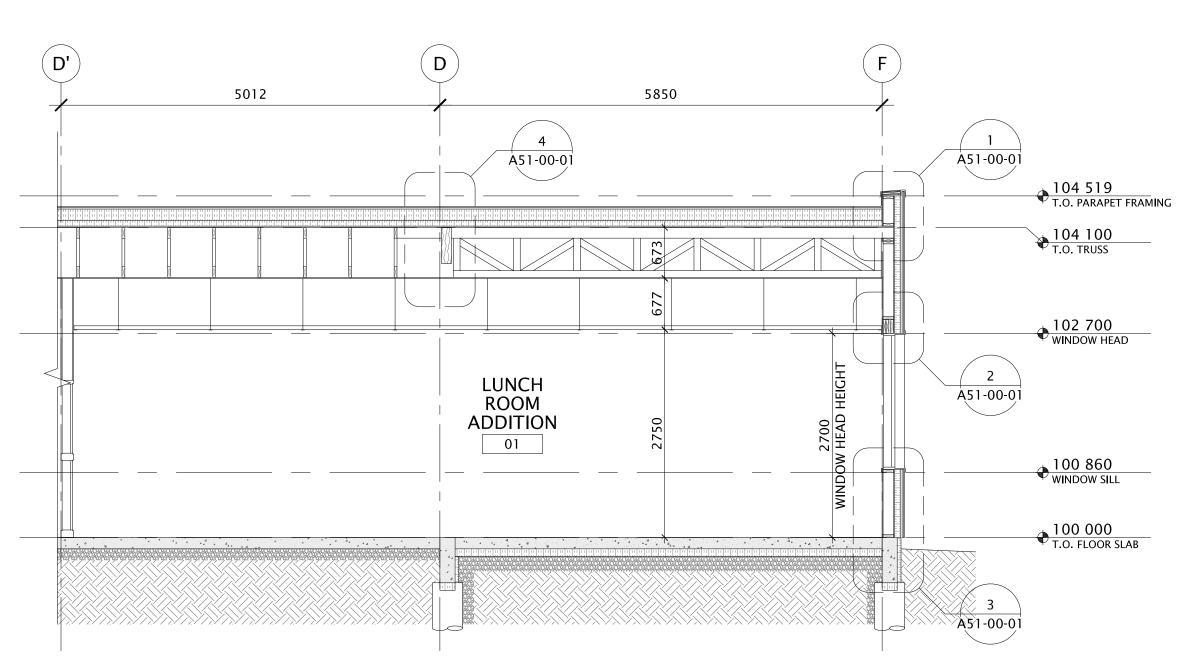




6320 A51-00-01 104 519 T.O. PARAPET FRAMING 104 100 T.O. TRUSS A51-00-01 102 700 WINDOW HEAD EXISTING PATIO TO BE REMOVED AND RE-USED WITHIN NEW PATIO AREA. 100 000 T.O. FLOOR SLAB 3 A51-00-01

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

A31-00-01

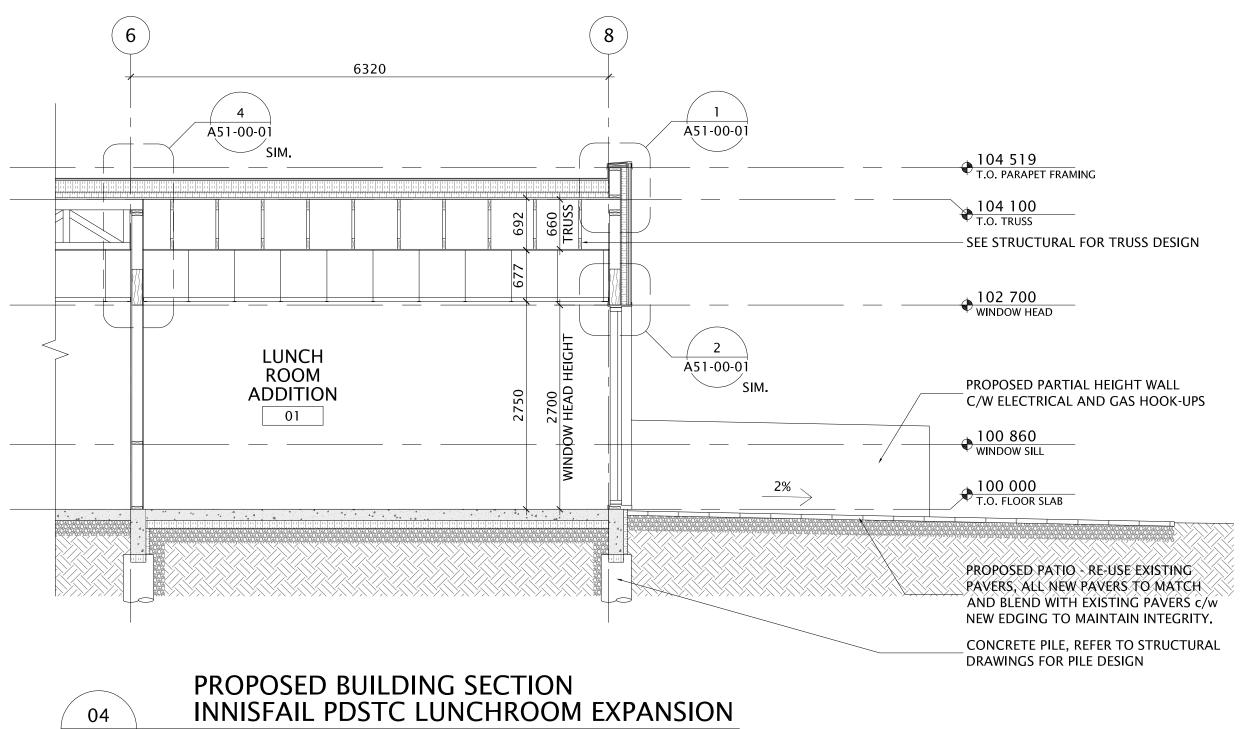


PROPOSED BUILDING SECTION INNISFAIL PDSTC LUNCHROOM EXPANSION 02 A31-00-01 1:50

04

A31-00-01

1:50



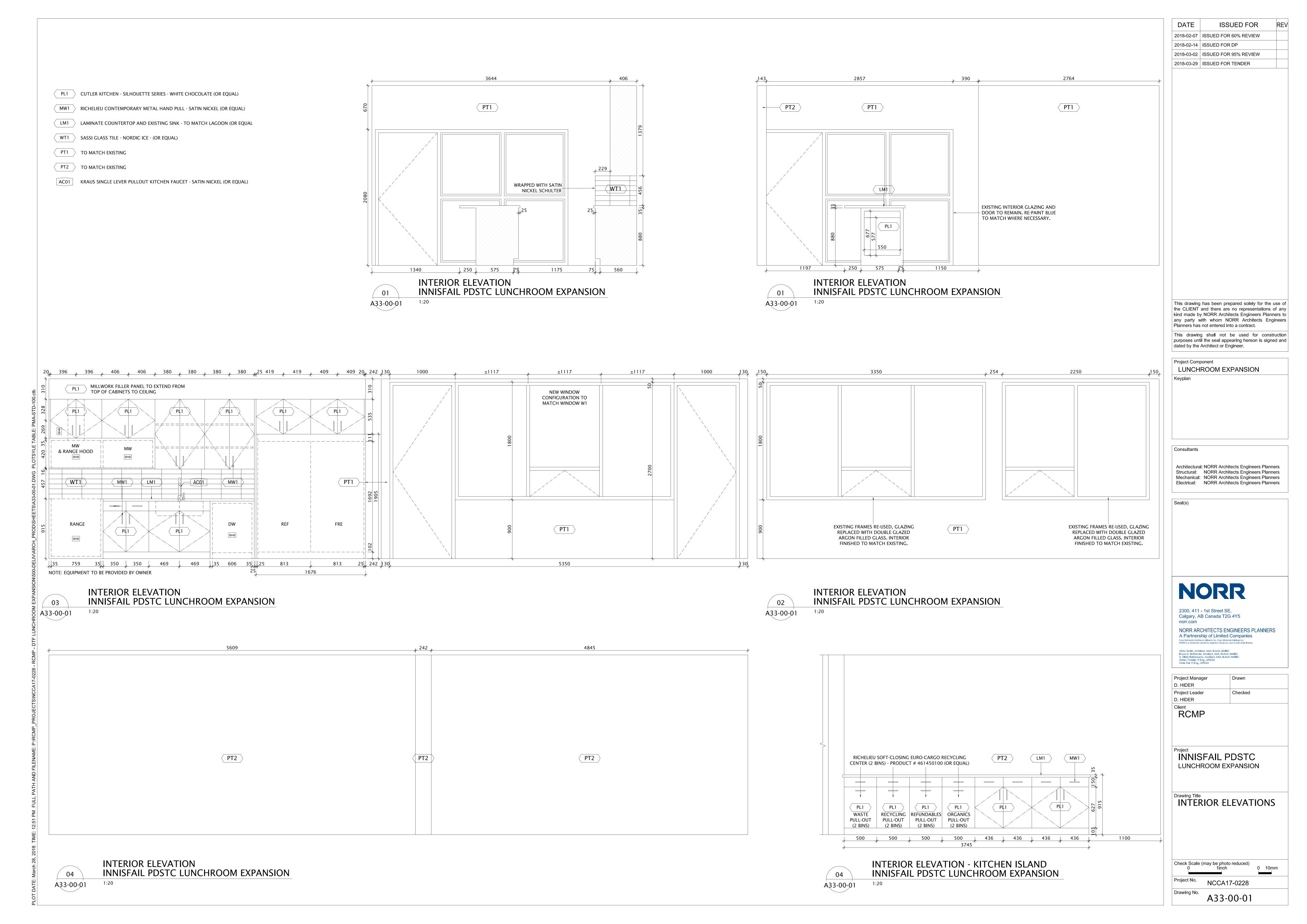
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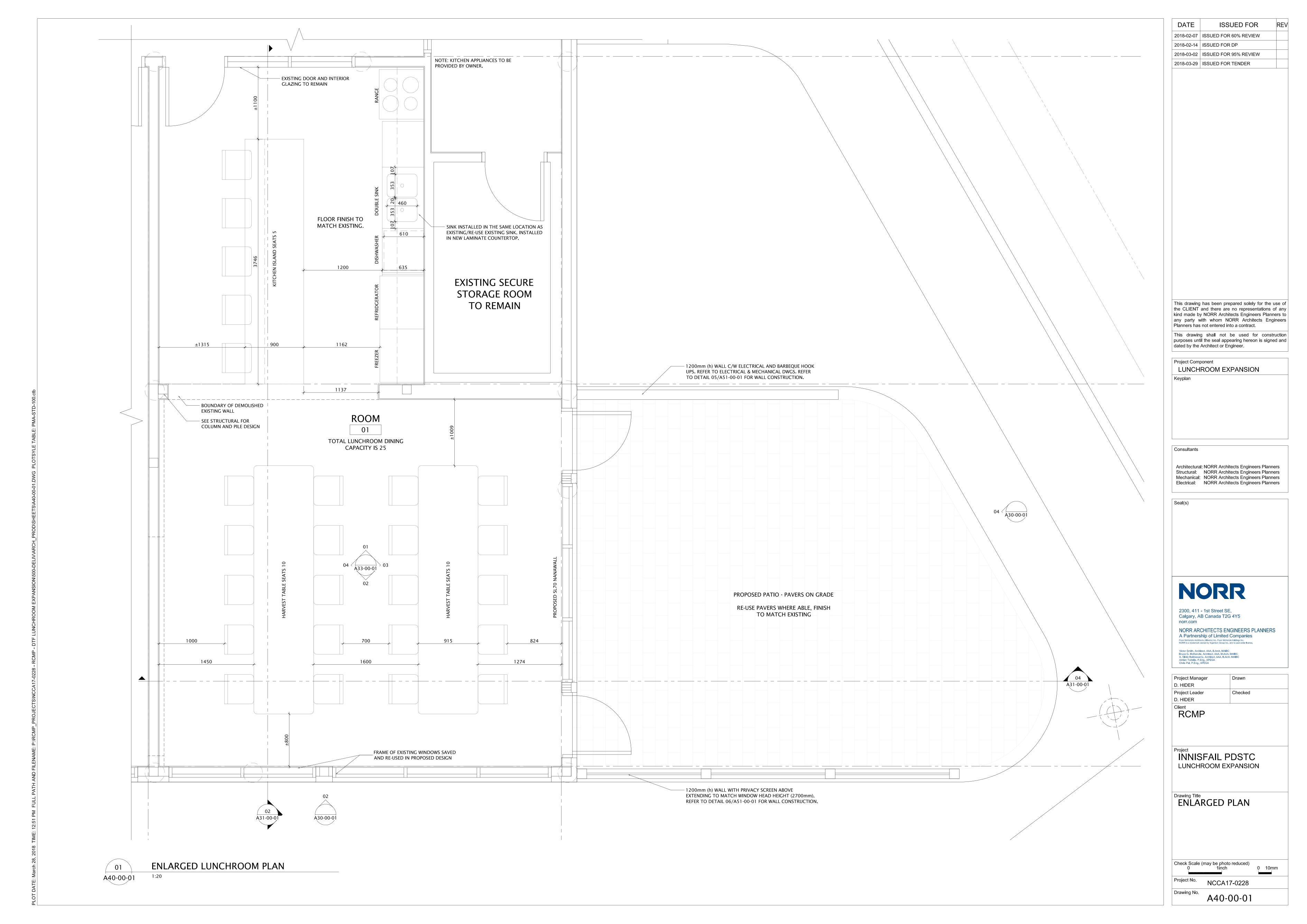
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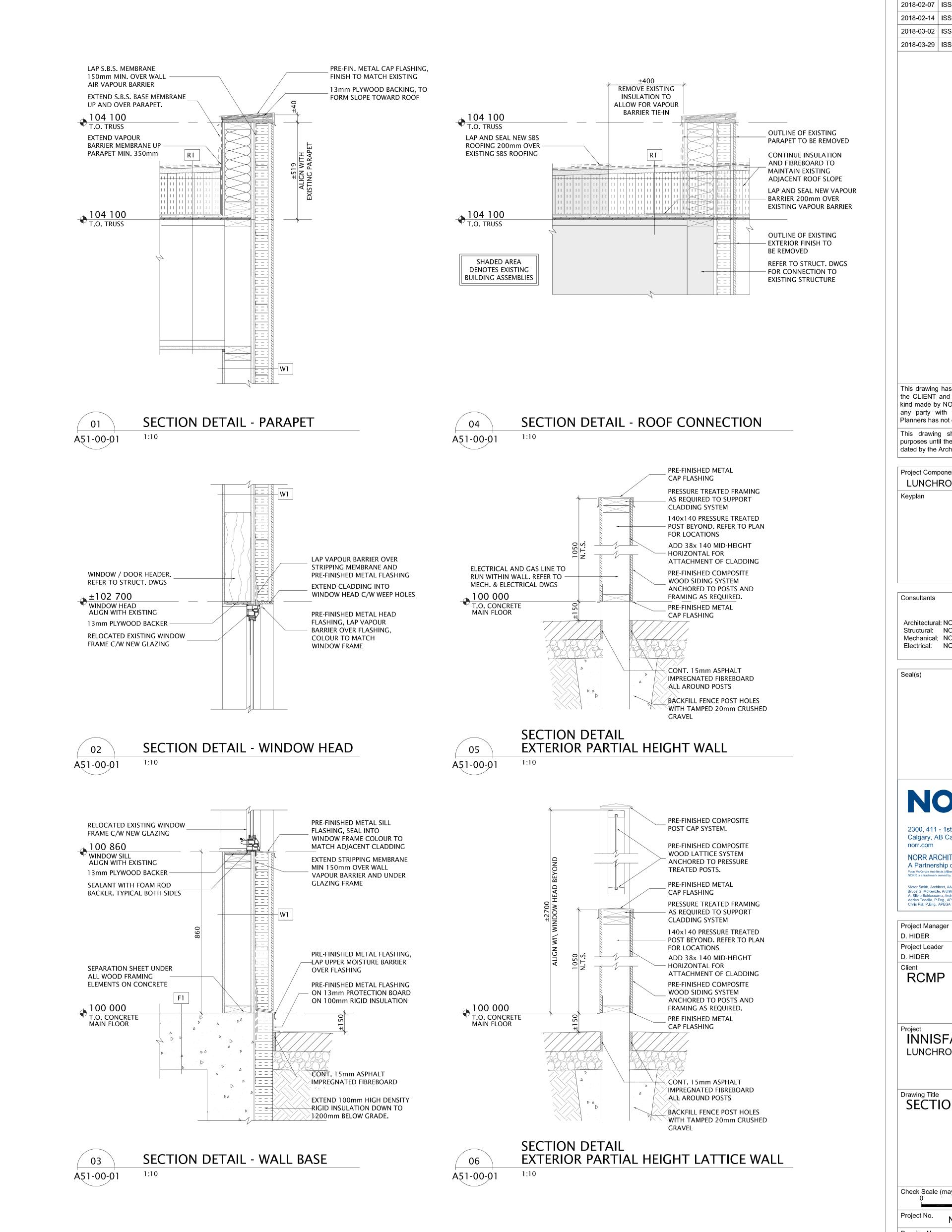
LUNCHROOM EXPANSION

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

LUNCHROOM EXPANSION







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Drawn Checked

INNISFAIL PDSTC LUNCHROOM EXPANSION

Drawing Title
SECTIONS DETAILS

Check Scale (may be photo reduced)
0 1inch

A51-00-01