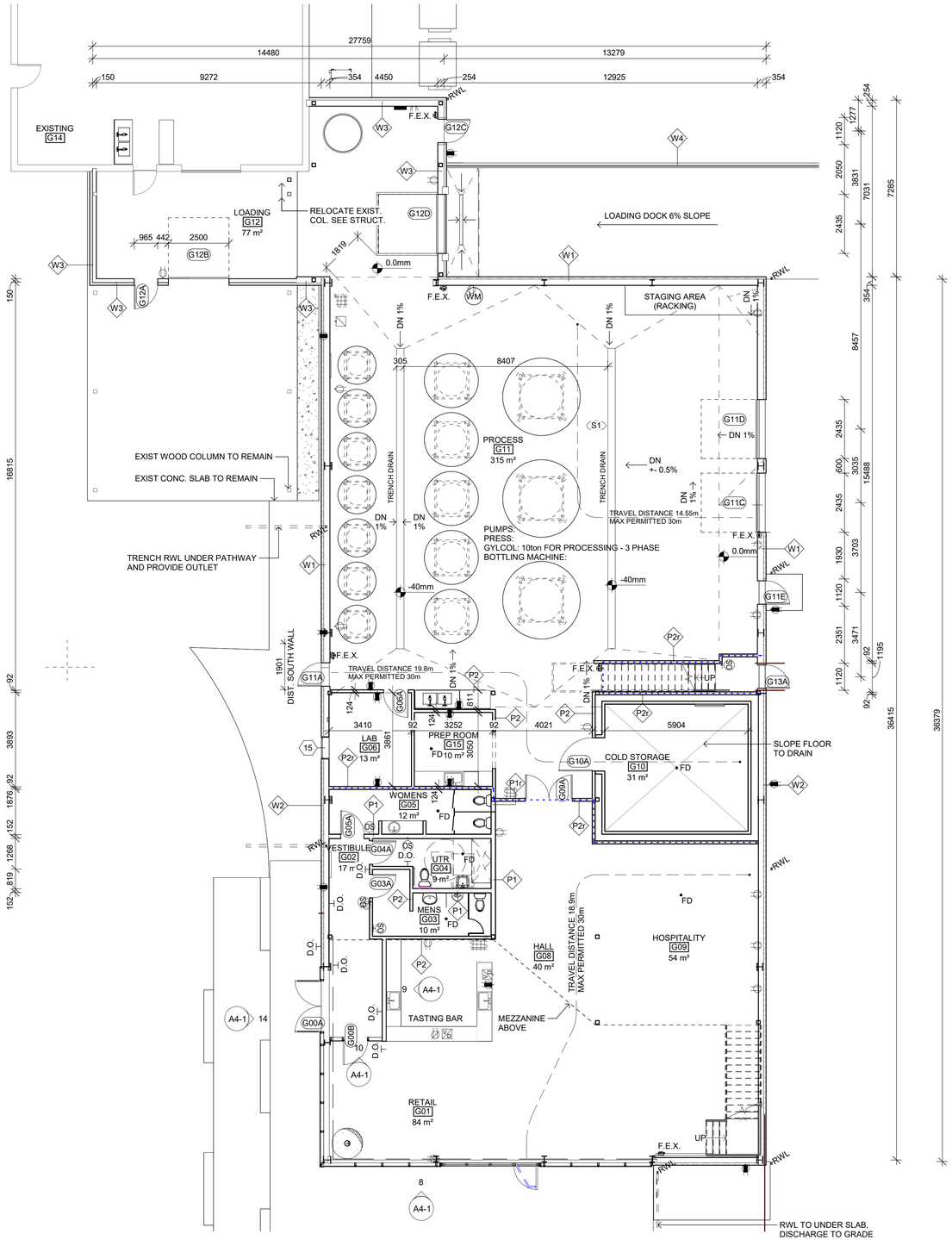


A GROUND FLOOR PLAN
A1-1 1 : 100

WALL TYPE LEGEND

W1 - EXTERIOR WALL CONSTRUCTION
PREFABRICATED METAL WALL PANELS 100 THK.(TYPE-1)
R-24 INSULATION MINIMUM
MOUNTED TO PRE-ENG. GIRTS

W2 - EXTERIOR WALL CONSTRUCTION
PREFACRICATED METAL WALL PANELS 100 TK.(TYPE-1)
R-24 INSULATION MINIMUM
150 GIRTS FASTENED TO PRE-ENG.
16 GYP BRD, IB 150 STRUCTURAL STEEL STUDS. HEIGHT AS
AS PER SECTIONS

W3 - EXTERIOR WALL UNDER CANOPY
PREFAB. METAL WALL PANELS 100 THK (R-24 INSUL.)
SINGLE COURSE BLOCK UNDER EXIST. CANOPY ONLY
VERT. STEEL STUDS C/W HORZ. HAT CHANNELS
CONFIRM INTERIOR FINISH W/ OWNER
WALLS TO U/S OF EXISTING CANOPY OR TO PARAPET HGT.

W4 - C.I.P. CONCRETE RETAINING WALL
THICKNESS VARIES, REFER TO STRUCTURAL

P1 - INTERIOR PARTITION CONSTRUCTION
152 STEEL STUDS
16 GYP. BOARD BOTH SIDES
PARTITION TO 3660 A.F.F.

P1r - INTERIOR FIRE RATED SEPARATION
152 STEEL STUDS
16 TYPE "X" GYP. BOARD BOTH SIDES
PARTITIONS TO U/S FLOOR ABOVE OR
TO RATED ULC
CONSTRUCT TO ULCW407 - 1 HR FRR

P2 - INTERIOR PARTITION CONSTRUCTION
92 STEEL STUDS
16 GYP. BOARD BOTH SIDES

P2r - INTERIOR FIRE RATED SEPARATION
92 STEEL STUDS
16 TYPE "X" GYP. BOARD BOTH SIDES
PARTITIONS TO U/S FLOOR ABOVE OR
TO RATED ULC
CONSTRUCT TO ULCW407 - 1 HR FRR

P3 - FURRING WALL CONSTRUCTION
92 STEEL STUDS
16 GYP. BOARD ONE SIDE
PARTITION TO 3660 A.F.F.

FLOOR TYPE LEGEND

S1 TYPICAL SLAB CONSTRUCTION
CAST IN PLACE CONCRETE (SEE STRUCT FOR
THK & REINFORCING.)
25 RIGID INSULATION (R5)
FOR ADDITIONAL PERIMETER INSULATION
SEE DETAILS
COMPACTED GRANULAR FILL "B", TYPE 2

S2 TYPICAL SLAB ON GRADE CONSTRUCTION
100 CAST IN PLACE CONCRETE
150 COMPACTED GRANULAR FILL

F1 - FLOOR CONSTRUCTION
FLOOR FINISH
CAST IN PLACE CONCRETE DECK
38 COMPOSITE STEEL DECK
OWSJ FRAMING, SEE STRUCT.
GYPSUM WALLBOARD

ROOF TYPE LEGEND

R1 TYPICAL ROOF CONSTRUCTION
PRE-ENGINEERED STRUCTURE
PREFABRICATED METAL ROOF PANELS 125 THK.
MOUNTED TO PURLINS
R-32 MINIMUM

R2 FLAT ROOF CONSTRUCTION
SINGLE PLY T.P.O. MEMBRANE
13 COVERBOARD
R20 RIGID INSULATION
BIT MOD VAPOUR RETARDER
13 DENS DECK SHEATHING
38 METAL DECK
PRE-ENG. ROOD FRAMING, SEE STRUCTURAL

R3 CANOPY ROOF CONSTRUCTION
SINGLE PLY MODIFIED BITUMINOUS MEMBRANE
ICE & WATER SHEILD
19 P.T. PLYWOOD SHEATHING
STEEL FRAMING (SEE STRUCTURAL)
13 HAT CHANNELS PERPENDICULAR TO STEEL
FRAMING
19x140 T&G WOOD SOFFIT

WALL NOTES

1. ALL INTERIOR WALLS TO BE P1 UNLESS OTHERWISE NOTED
2. ALL EXTERIOR WALLS W/ FINISHED INTERIOR TO HAVE FURRING FASTENED TO INTERIOR FACE OF Z-GIRTS UNLESS OTHERWISE NOTED
3. WEST SIDE EXTERIOR WALL TO BE CONSTRUCTED AS FIRE SEPARATION c/w 16 TYPE 'X' GYPSUM BOARD ON 92 ST. STUDS TO u/s DECK.

FIRE SEPARATION OF OCCUPANCIES			
OCC. 1	OCC. 2	RATING	CONS. DESCRIPTION
F3	E	n/a	non combustable
F3	D	n/a	non-combustable

GENERAL NOTES

1. ALL DIMENSIONS ARE TO BLOCK FACE OR STUD FACE U.N.O.
2. COORDINATE HEIGHTS OF DEPRESSIONS IN FOUNDATION WALL WITH STRUCTURAL BEARING LOCATIONS AND ELEMENTS.
3. ALL SLAB ON GRADE ENTRANCE DOORS AND FLOOR LEVEL GLAZING TO HAVE FOUNDATION WALL DEPRESSION AND SLAB THICKENING AS DETAILED.
4. CONTRACTOR TO COORDINATE ALL FOOTING AND SLAB THICKENING REQUIREMENTS AND LOCATIONS W/ STRUCTURAL DRAWINGS.
5. DRAINAGE TILE AROUND FULL FOUNDATION PERIMETER OF BUILDING, SEE MECHANICAL FOR SIZE, SUMP LOCATON AND CONNECTION.
6. EQUIPMENT LAYOUT APPROXIMATED, CONFIRM PLACEMENT WITH OWNER.
7. SUBMIT ENGINEERED SHOP DRAWINGS FOR STEEL STUDS IN LOAD & WIND BEARING LOCATIONS.

F.E. FIRE EXTINGUISHER LOCATION, ON HOOK

F.E.X. FIRE EXTINGUISHER CABINET

RWL RAIN WATER LEADER

2 MEZZANINE PLAN
A1-1 1 : 100

Issue	Issued for	Date	Init.
B	ZBA	29SEP2026	ZK
A	CLIENT REVIEW	03SEP2026	ZK

Seal

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SUNNYBROOK

Project Title
IRONWOOD CIDER
PROPOSED BUILDING
AND TENT ADDITION

1425 LAKESHORE RD.
NIAGARA-ON-THE-LAKE

Drawing Title
FLOOR PLANS

Drawn by	Designed by
LC	NO

Scale	Date Created
1 : 100	06OCT2025

Job Number	Issue
15055	B

Drawing Number
A1-1

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