

1 **MAIN FLOOR PLAN**
A101.1 Scale: 1 : 50

DEPARTMENT LEGEND

- BUILDING SERVICES
- EMPLOYEE
- PUBLIC

MAIN FLOOR PLAN NOTES:

1. NOT ALL PENETRATIONS MAY BE SHOWN. REFER TO ALL DISCIPLINES FOR SIZE AND LOCATION OF WALL AND FLOOR PENETRATIONS.
2. ALL WALL DIMENSIONS ARE TO C/L OF INTERIOR PARTITIONS AND TO OUTSIDE OF SHEATHING ON EXTERIOR WALL.
3. ALL INTERIOR DOOR FRAMES ARE 100mm FROM CORNER UNLESS OTHERWISE DIMENSIONED. ALL OTHER DOOR DIMENSIONS ARE TO DOOR CENTRELINE.
4. FILL ALL EXTERIOR ENVELOPE HSS MEMBERS WITH SPRAY -APPLIED POLYURETHANE FOAM.
5. EXTERIOR WALLS SHALL BE A COMPLETE SYSTEM, INCLUDING ALL STIFFENERS, FASTENERS, SEALANTS, JOINTING, MISCELLANEOUS PIECES AND MATERIAL THICKNESS AS REQUIRED TO FORM A WATERTIGHT ENCLOSURE.
6. ALL EXTERIOR AND INTERIOR WALL DETAILS ARE TO BE COORDINATED WITH THE STRUCTURAL FRAMING AND OTHER BUILDING COMPONENTS INCLUDING ROOFING, EXTERIOR CLADDING ITEMS, GLAZING, INTERIOR FINISH AND OTHER RELATED BUILDING COMPONENTS.
7. ALL INTERIOR PARTITIONS 3000 HIGH UNLESS OTHERWISE NOTED.
8. ALL INTERIOR STEEL STUD PARTITIONS TO BE SECURED TO CONCRETE FLOOR SLAB WITH STUB NAILS OR POWER -FASTENERS (OR APPROVED EQUAL).
9. 16 "TYPE X" GYPSUM BOARD IN FIRE RATED WALLS TO RUN UP TO THE UNDERSIDE OF DECKING.
10. WHERE APPLICABLE, PORCELAIN WALL TILE TO BE INSTALLED ON WASHROOM SIDE OF WALL.
11. SECURITY ENCLOSURE WALL BY MCCOWAN
12. PROVIDE 75mm CHANNEL CLOSURE AT ABOVE GRADE RIGID INSULATION TERMINATIONS.
13. FIRE RATING INDICATION ON A WALL SHALL MEAN THE ENTIRE LENGTH OF WALL IS TO BE FIRE RATED.
14. ALL PIPING, DUCTS, ETC. THAT PENETRATE FLOOR SLABS, ROOFS, AND WALLS SHALL BE INSTALLED IN A MANNER THAT WILL PRESERVE THE FIRE -RESISTIVE AND STRUCTURAL INTEGRITY. PENETRATIONS INTO FIRE -RESISTANCE RATED WALLS OF MORE THAN 1 HR. RATING SHALL BE PROVIDED WITH APPROVED FIRE DAMPERS WHETHER OR NOT SHOWN IN THE DRAWINGS.
15. ALL SEALANT JOINTS SHALL BE SIZED SUCH THAT THEY WILL BE WITHIN THE SIZE RANGE RECOMMENDED BY THE SEALANT MANUFACTURER.
16. ALL FIRE EXTINGUISHERS SHOWN WITH "FE"
17. REFER TO CIVIL FOR BOLLARD LOCATIONS AND DETAILS.
18. STRUCTURAL HOUSEKEEPING PADS TO BE CONFIRMED.
19. STRUCTURAL FOUNDATION, GRADE BEAMS, AND PILES TO BE CONFIRMED.
20. STRUCTURAL FLOORS AND FLOOR SLOPES TO BE CONFIRMED.
21. STRUCTURAL DOOR PADS AND SIDEWALKS TO BE CONFIRMED.
22. STRUCTURAL HSS AND OWSJ MEMBERS TO BE CONFIRMED.
23. STRUCTURAL LINTELS TO BE CONFIRMED.
24. MECHANICAL FLOOR DRAINS, PIPING, DUCTWORK, DIFFUSERS, AND ALL OTHER MECHANICAL EQUIPMENT NOT NOTED ON THIS DRAWING TO BE CONFIRMED.
25. REFER TO ELECTRICAL FOR PUSH BUTTONS, SECURITY DEVICES, ELECTRICAL SYMBOLS, AND OTHER ELECTRICAL EQUIPMENT NOT NOTED ON THIS DRAWING
26. CONTRACTOR TO CONFIRM MODEL NUMBER FOR ALL FURNITURE, MILLWORK, ELECTRICAL EQUIPMENT, MECHANICAL EQUIPMENT, AND SPECIALTY EQUIPMENT WITH SHELL PRIOR TO PURCHASE AND INSTALLATION.
27. EQUIPMENT LAYOUT AND CONTENTS TO BE CONFIRMED.
28. CONTRACTOR TO NOTIFY CONSULTANT IN WRITING IF PRODUCT INFORMATION IS NOT AS SHOWN, OR PRODUCT IS UNAVAILABLE.
29. REFER TO CIVIL & LANDSCAPE DRAWINGS FOR EXTENT OF SIDEWALKS / SITE PAVEMENTS.

ARCHITECTURAL GENERAL NOTES

1. ALL UNITS IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. ARCHITECTURAL DRAWINGS ARE TO BE PRINTED IN COLOUR FOR CLARITY.
3. PROVIDE SOLID BLOCKING AS REQUIRED FOR GRAB BARS, CHANGING TABLE AND FIXTURES IN WASHROOM. PROVIDE BLOCKING AS REQUIRED FOR FIRE EXTINGUISHERS.
4. ALL SLABS, IN ALL BUILDINGS, TO CONTAIN VAPOR LOK ADDITIVE, PER SPECIFICATIONS.
5. VERIFY DIMENSIONS ON SITE BEFORE PROCEEDING WITH THE WORK. NOTIFY THE CONSULTANT OF DEFICIENCIES. ALL DIMENSIONS SHALL BE VERIFIED AND COORDINATED WITH ALL OF THE WORK OF ALL TRADES.
6. WHERE DISCREPANCIES EXIST BETWEEN THE DRAWINGS AOF THE VARIOUS TRADES, CONSULT THE CONSULTANT BEFORE PROCEEDING WITH WORK.
7. ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO AVOID MOLECULAR BREAKDOWN.
8. PROVIDE ACCESS PANELS AS REQUIRED BY APPLICABLE CODES AND AS REQUIRED FOR ACCESS OR MAINTENANCE OF MECHANICAL AND ELECTRICAL EQUIPMENT INCLUDING JUNCTION BOXES. ALL ACCESS PANEL LOCATIONS SHALL BE REVIEWED WITH THE CONSULTANT PRIOR TO PROCEEDING. ACCESS PANELS IN FINISHED DRYWALL AREAS SHALL BE OF THE TYPE THAT ACCEPTS DRYWALL INFILL.

STRUCTURAL:
1. STRUCTURAL TO BE DETERMINED. STRUCTURAL TO CONFIRM GRID LAYOUT.

MECHANICAL & ELECTRICAL:
1. MECHANICAL AND ELECTRICAL TO BE DETERMINED.
2. 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 NEWOPRENE RUBBER PAD ON TOP OF SUBSTRATE SURFACE (BOTTOM PLATE, CONCRETE, ETC.) BEFORE ALL MECHANICAL CLAMPS ARE TIGHTENED INTO PLACE.
3. CONFIRM ALL ROUGH OPENING SIZES AND CONNECTION REQUIREMENTS FOR MECHANICAL, ELECTRICAL, MANUFACTURER -SUPPLIED, OWNER -SUPPLIED, AND ALL OTHER EQUIPMENT. ADJUST ROUGH OPENING SIZES TO SUIT.
4. INSTALL AND CONNECT MANUFACTURER -SUPPLIED, OWNER -SUPPLIED, AND ALL OTHER EQUIPMENT OR APPLIANCES AS DIRECTED, CENTERED, LEVEL AND TRUE.
5. PROVIDE ALL WARRANTIES, BONDS AND MANUFACTURER'S OPERATING INSTRUCTIONS AND SERVICE MANUALS AS WELL AS PARTS LISTS AT THE COMPLETION OF THE PROJECT.

Project Management Initials: Designer: BK Checked: AO Approved: JP ANSI D 22"x34"

Last Plotted: 11/23/2026 8:38:08 AM
Filename: P:\2025071 Shell 106 Eagleson Road Ottawa ON\BIM\WIP Models\2025071_Eagleson KDR (ON)_C-Store_A23.rvt

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PROJECT

Shell Canada Products
106 Eagleson Rd.
KDR

106 EAGLESON RD
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REGISTRATION

ISSUE/REVISION

I/R	DATE	DESCRIPTION
	2026-11-20	ISSUED FOR SPA#2

DRAWN BY

MQ

KEY PLAN



GLOBAL PROJECT ID NUMBER

CAN00-

SHEET TITLE

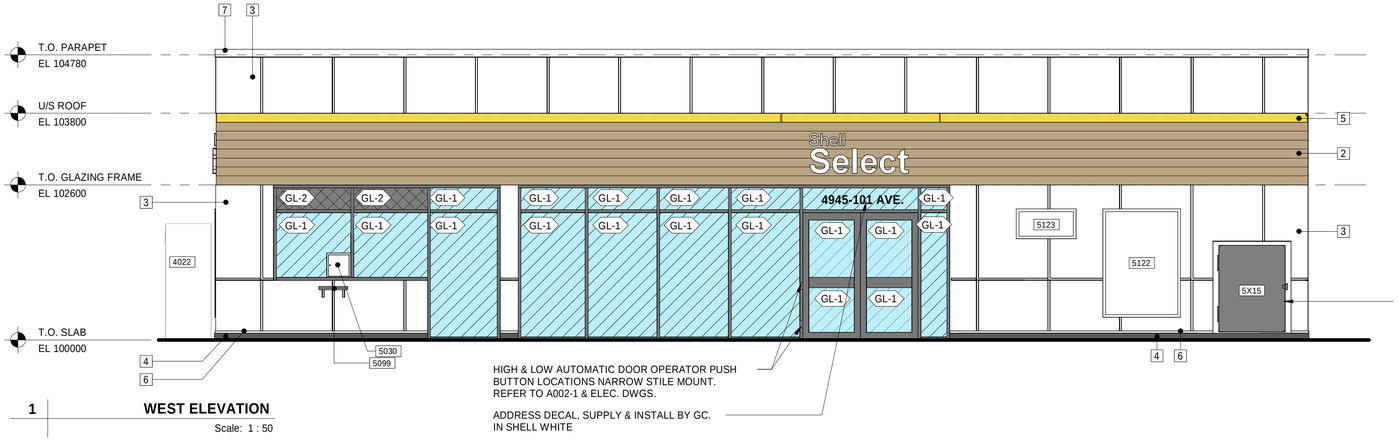
C-STORE
MAIN FLOOR PLAN

FILE NUMBER: D07-12-26-0056
CTM DESIGN FILE NAME

2025071_ A101.1

SHEET NUMBER

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1 **WEST ELEVATION**
Scale: 1 : 50

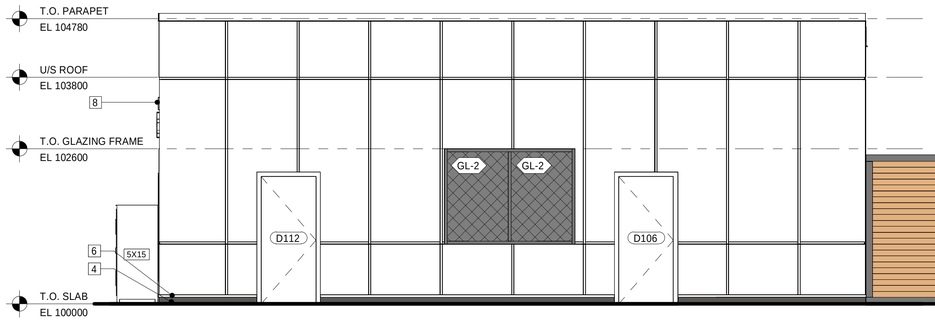
HIGH & LOW AUTOMATIC DOOR OPERATOR PUSH BUTTON LOCATIONS NARROW STILE MOUNT. REFER TO A002-1 & ELEC. DWGS.

ADDRESS DECAL, SUPPLY & INSTALL BY GC. IN SHELL WHITE

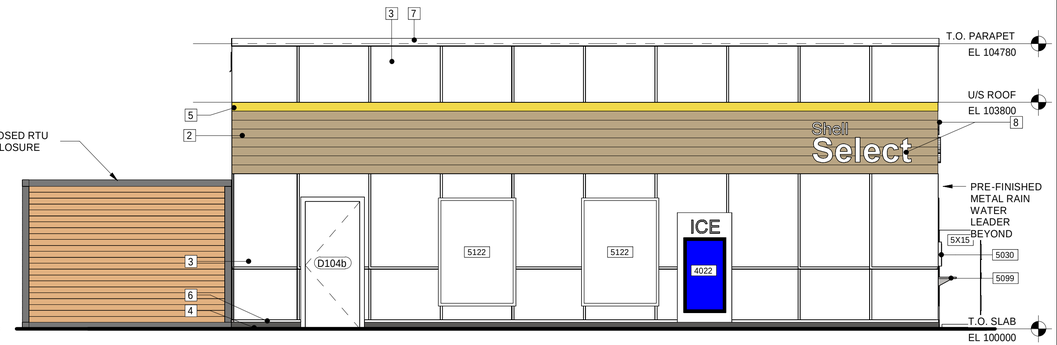
LOCATION TBD ON SITE. REFER TO 'EXTERIOR ELEVATION NOTES'

EXTERIOR CLADDING/MATERIAL KEY NOTES

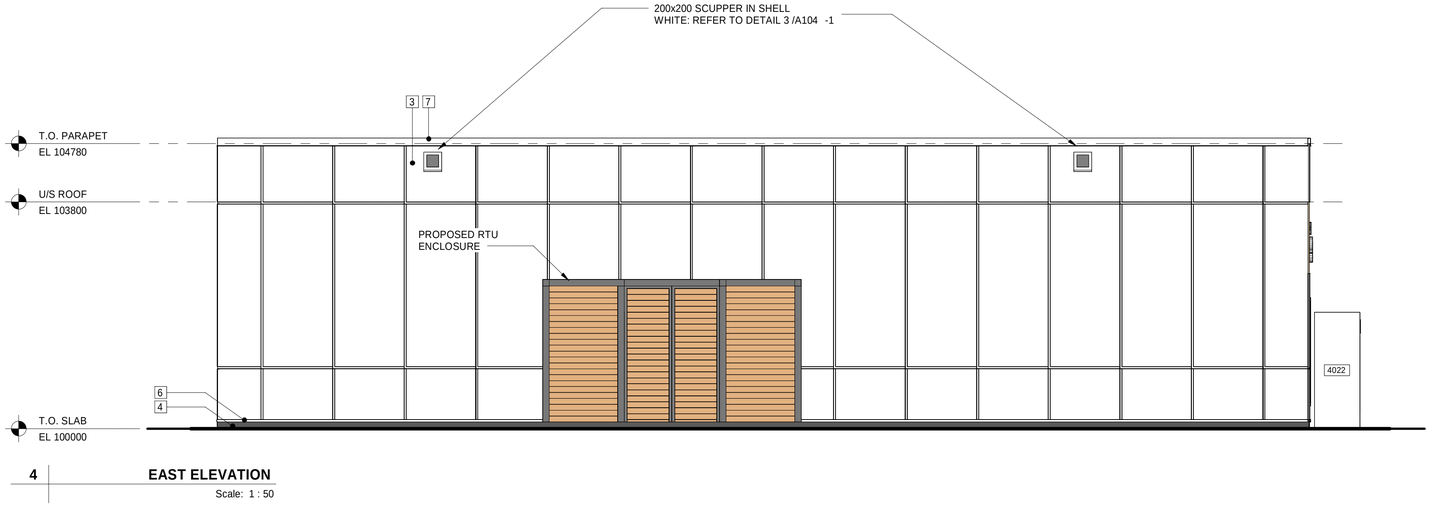
1. NOT USED
2. ALUMINUM SIDING - LONGBOARD TONGUE & GROOVE CLADDING 4" - HORIZONTAL IN BLONDE OAK
3. FIBRE CEMENT PANEL - HARDIE BOARD VERTICAL SIDING SMOOTH FINISH (COLOUR ARCTIC WHITE) WITH WHITE EZ TRIM CONNECTORS TO MATCH
4. 16 CEMENT BOARD TO 300 BELOW GRADE WITH METAL PANEL ADHERED, COLOUR: SHELL GREY. AT SIDEWALK CONDITIONS, END AT SIDEWALK FACE & CAULK.
5. BRAKESHAPE / ACM BAND IN SHELL YELLOW
6. PRE-FINISHED ALUMINUM FLASHING TO MATCH ADJACENT CLADDING
7. PRE-FINISHED METAL CAP FLASHING IN SHELL WHITE
8. ILLUMINATED CHANNEL LETTERS BY SIGNAGE SUPPLIER



2 **SOUTH ELEVATION**
Scale: 1 : 50



3 **NORTH ELEVATION**
Scale: 1 : 50



4 **EAST ELEVATION**
Scale: 1 : 50

EXTERIOR ELEVATION NOTES:

1. NOT ALL PENETRATIONS MAY BE SHOWN. REFER TO ALL DISCIPLINES FOR SIZE AND LOCATION OF WALL AND FLOOR PENETRATIONS
2. PENETRATIONS TO BE SEALED WEATHER TIGHT.
3. ALL SILLS, CURTAIN WALL HEADS, AND SHELF ANGLES SHALL HAVE FLASHING EXTENDED TO THE OUTSIDE OF THE WALL WHETHER OR NOT SHOWN ON THE DRAWINGS.
4. SEE A202 -1 FOR MATERIAL JOINT DIMENSIONS.
5. REFER TO STRUCTURAL DRAWINGS FOR CONCRETE PADS AND SIDEWALK INFORMATION
6. REFER TO MECHANICAL FOR PIPING & ROOF TOP UNIT INFORMATION.
7. REFER TO ELECTRICAL FOR LIGHTING, RECEPTACLE, SECURITY AND JUNCTION BOX INFORMATION.
8. ALL SIGNAGE BY SIGNAGE SUPPLIER SIGNS UNLESS OTHERWISE INDICATED. SIGNAGE SIZES AND LOCATIONS TO BE CONFIRMED WITH CONSULTANT.
9. CONFIRM PROPANE CAGE SIZE & LOCATION WITH AECOM/SHELL. ENSURE NO ACTIVE RECEPTACLES LOCATED WITHIN THE PROPANE CAGE HAZARD ZONE.

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C-STORE
EXTERIOR ELEVATIONS

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2025071_ A201-1

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ANSI D 22"x34"
Approved: JP
Checked: AO
Designer: BK
Project Management Initials:

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