



PARKING COUNTS

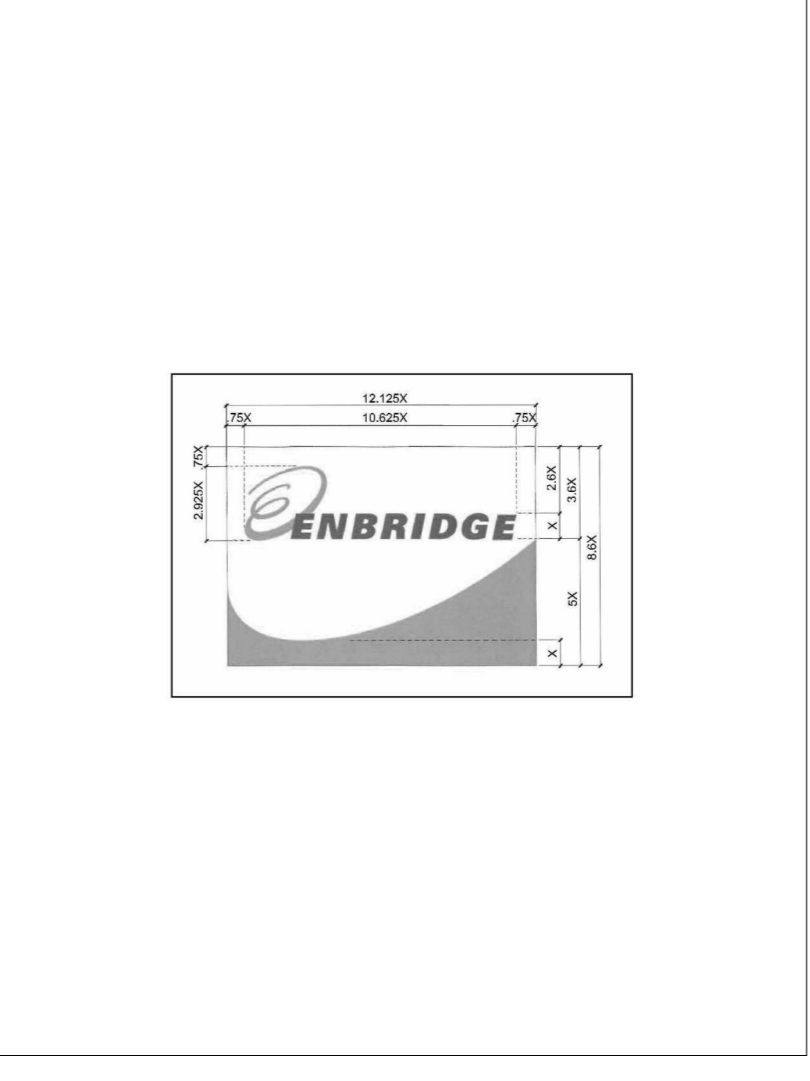
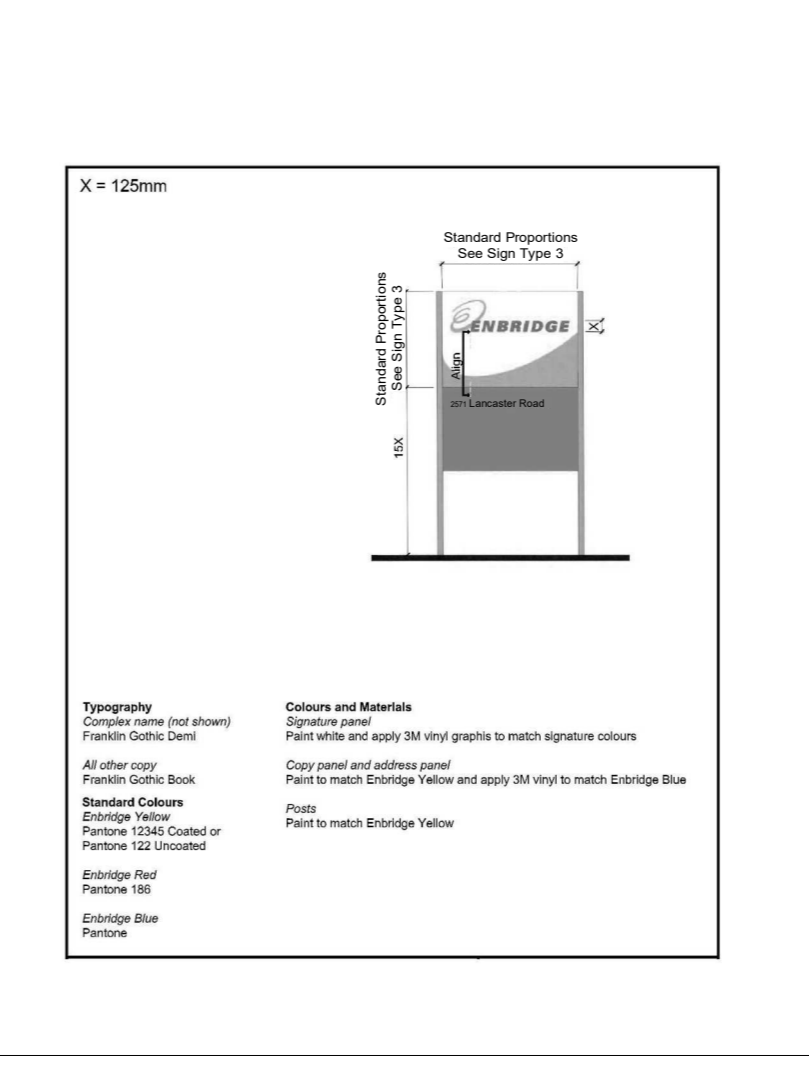
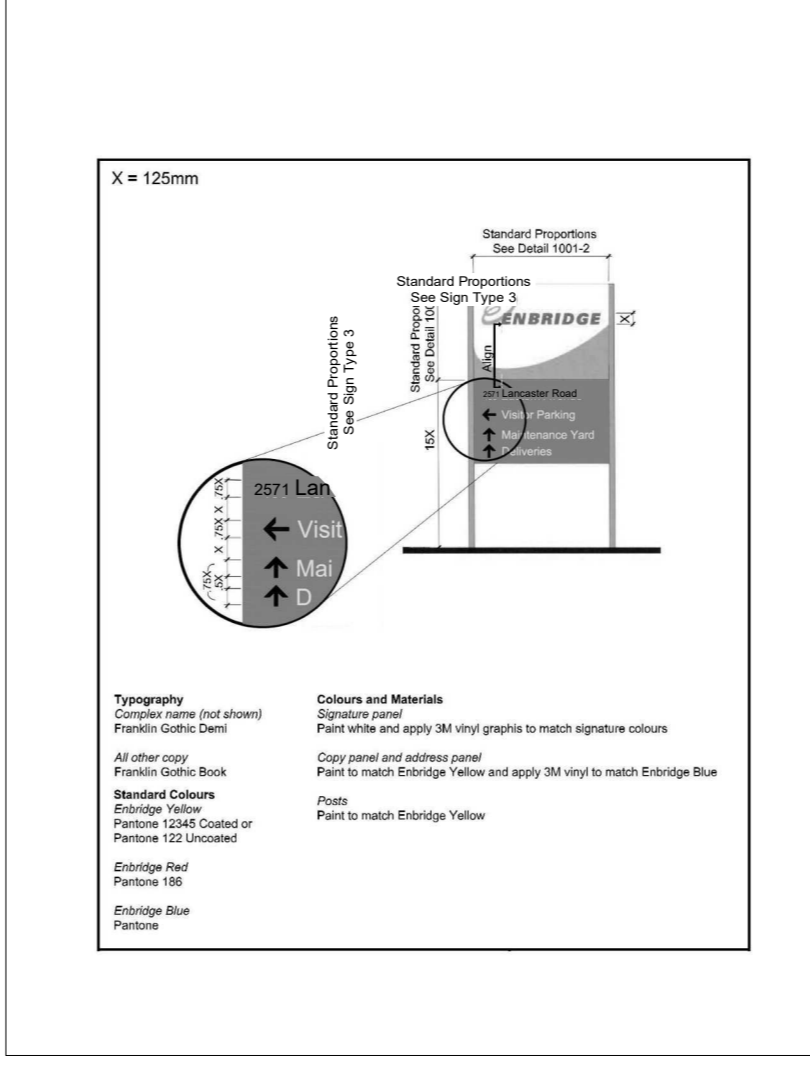
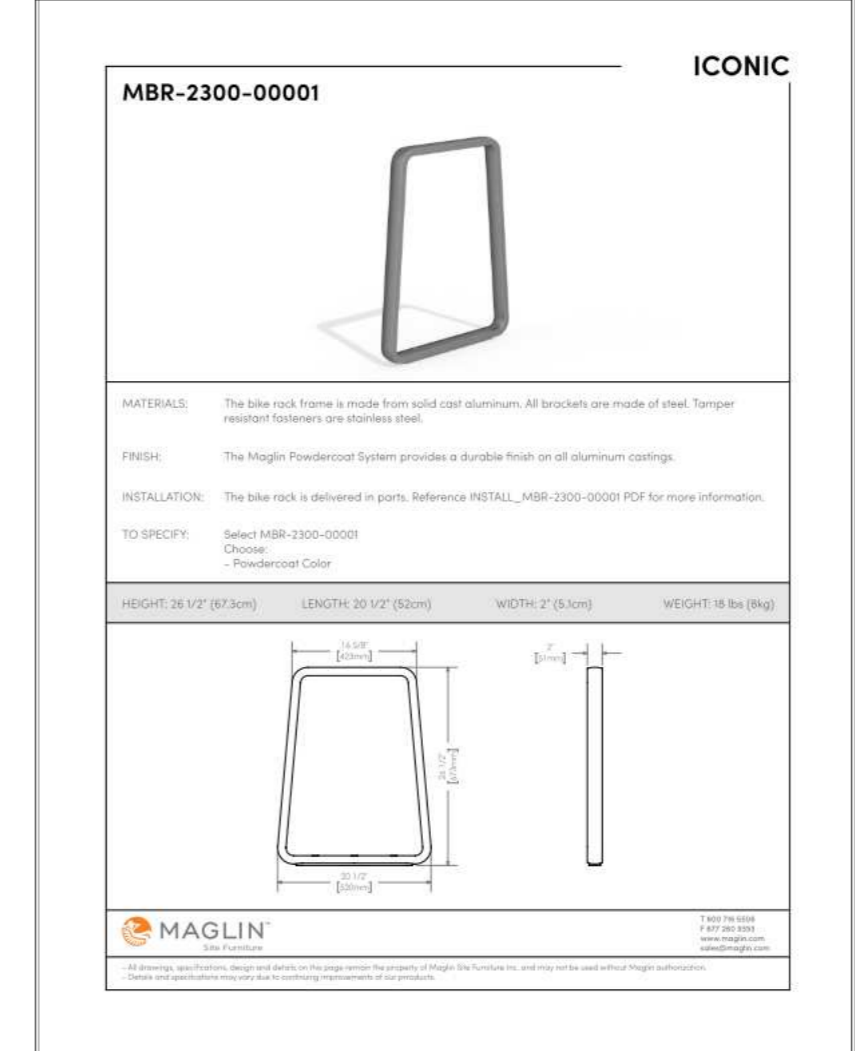
Staff Barrier-Free Parking	6
Staff Parking 9'x19'	92
Backhoe / Mini Excavator 15'x25'	24
Small Equipmet - Attachment 12'x20'	15
Small Equipment - Trailer 12'x20'	23
Large International / Dump Truck 15'x25'	32
Fleet Car / Van / Pickup Truck 12'x20'	96
Grand total: 288	

SITE STATISTICS

Proposed	Required	
Lot Area	3.30	0.8 ha
Building Area	4815	
Industrial Area	1217	
Office Area	3598	
Shop / Warehouse	10	10
Office Area	98	87
Parking total	108	97
Accessible Parking (Min)	6	4
Type A	3	2
Type B	3	2
Bicycle Parking (Min)	6	3
Loading Spaces (Min)	2	2
Lot Coverage (Max)	15%	65%
% Landscape area (Min)	12%	10%
Landscape Buffer to Street (Min)	7.5	1.5
% Outdoor Storage	3%	0% in IH, Permitted in IH
% Utility Service Yard	66%	N/A
Floor Space Index	0.15	2
Front Yard	3.0	7.5
Interior Side Yard	3	7.5
Exterior Side Yard	N/A	7.5
Rear Yard	7.5	7.5
Open Storage	0	0
Canopy Front Yard Setback	N/A	3.75
Max Principal Bldg (m)	30.5	18
Max Accessory Bldg (m)	6	6
Standard (m)	5.8m x 2.75m	5.5m x 2.7m
Type A	5.8m x 3.4m	5.2m x 3.4m
Type B	5.8m x 3.4m	5.2m x 2.4m
Loading Space Dim's	12m x 3.5m+0.2	12m x 3.5m+0.2
Bicycle Space	1.8m x 0.5m	1.8m x 0.5m

LEGEND

- EX. FH EXISTING FIRE HYDRANT
- EX. CB EXISTING CATCH BASIN
- EX. MH EXISTING MAN HOLE
- 200mm DIA. CONCRETE FILLED STEEL PIPE BOLLARD, PAINTED YELLOW
- MD MAN DOOR
- DD OVERHEAD DOOR
- EV ELECTRICAL VEHICLE CHARGING STATION (W/ TWO 1500mm DIA. X 1000mm HIGH CONCRETE FILLED STEEL BOLLARDS)
- BH VEHICLE BLOCK HEATER
- ACCESSIBLE PARKING PERMIT - RB-60
- NO PARKING FIRE ROUTE DOUBLE ARROW - FRR 1
- ELECTRIC VEHICLE PARKING - EV 1
- LIGHT DUTY ASPHALT
- HEAVY DUTY ASPHALT
- REINFORCED CONCRETE
- RIVERSTONE



CLIENT
ENBRIDGE GAS

500 CONSUMERS ROAD, NORTH YORK, ON

PROJECT
OTTAWA OPERATIONS CENTRE

2571 LANCASTER ROAD, OTTAWA, ON

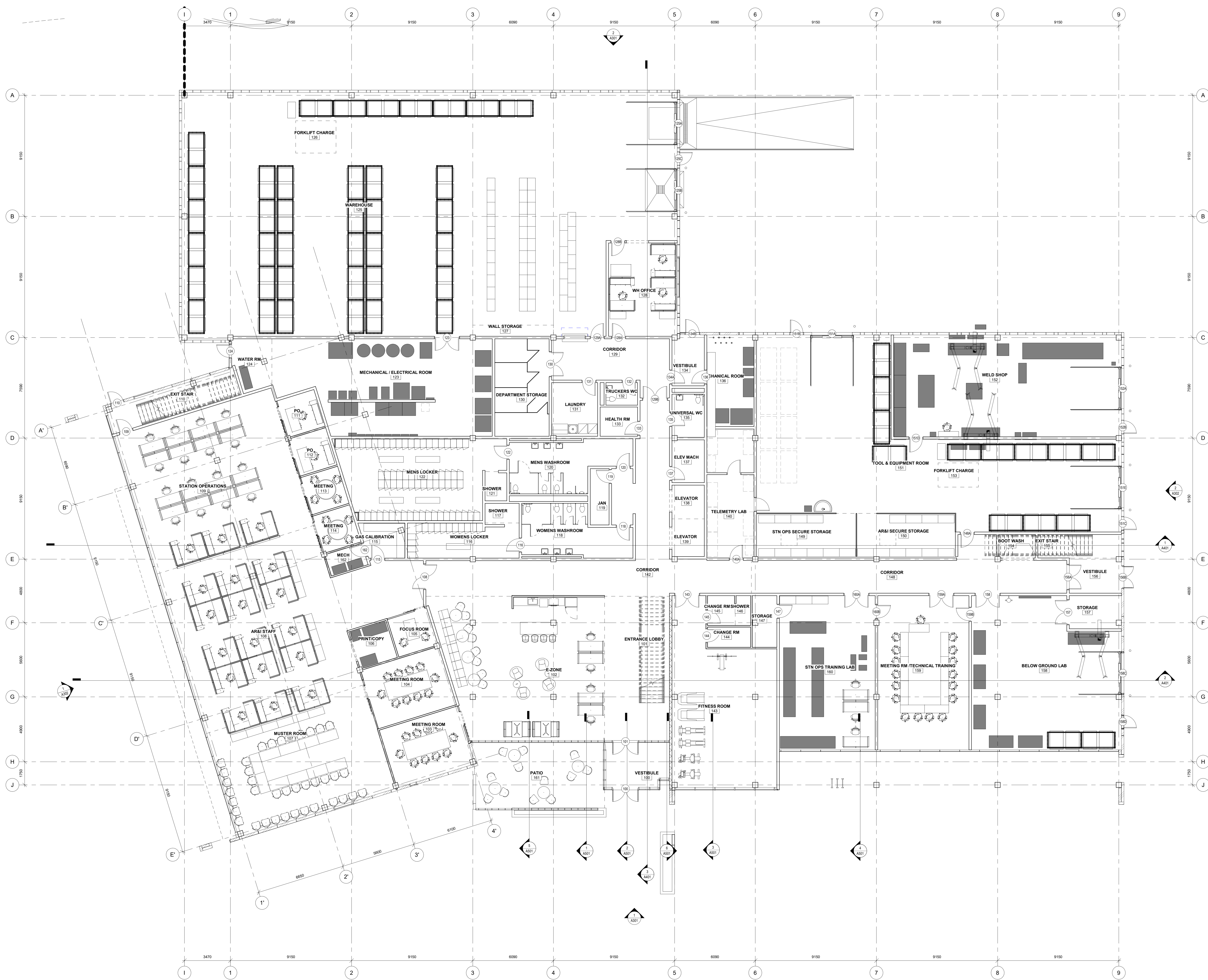
TITLE
ARCHITECTURAL SITE PLAN

WALTER FEDY
KITCHENER HAMILTON 800.665.1378 walterfedy.com

ONTARIO ASSOCIATION OF ARCHITECTS
STEPHEN JOHN LEFRESNE LICENCE 7235

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GROUND FLOOR ROOM LEGEND

- 100 VESTIBULE
- 101 ENTRANCE LOBBY
- 102 E-ZONE
- 103 MEETING ROOM
- 104 MEETING ROOM
- 105 FOCUS ROOM
- 106 PRINT/COPY
- 107 MUSTER ROOM
- 108 AR&I STAFF
- 109 STATION OPERATIONS
- 110 EXIT STAIR
- 111 PO
- 112 PO
- 113 MEETING
- 114 MEETING
- 115 GAS CALIBRATION
- 116 WOMENS LOCKER
- 117 SHOWER
- 118 WOMENS WASHROOM
- 119 JAN
- 120 MENS WASHROOM
- 121 SHOWER
- 122 MENS LOCKER
- 123 MECHANICAL / ELECTRICAL ROOM
- 124 WATER RM
- 125 WAREHOUSE
- 126 FORKLIFT CHARGE
- 127 WALL STORAGE
- 128 WH OFFICE
- 129 CORRIDOR
- 130 DEPARTMENT STORAGE
- 131 LAUNDRY
- 132 TRUCKERS WC
- 133 HEALTH RM
- 134 VESTIBULE
- 135 UNIVERSAL WC
- 136 MECHANICAL ROOM
- 137 ELEV MACH
- 138 ELEVATOR
- 139 ELEVATOR
- 140 TELEMETRY LAB
- 141 CORRIDOR
- 142 CORRIDOR
- 143 FITNESS ROOM
- 144 CHANGE RM
- 145 CHANGE RM
- 146 SHOWER
- 147 STORAGE
- 148 CORRIDOR
- 149 STN OPS SECURE STORAGE
- 150 AR&I SECURE STORAGE
- 151 TOOL & EQUIPMENT ROOM
- 152 WELD SHOP
- 153 FORKLIFT CHARGE
- 154 BOOT WASH
- 155 EXIT STAIR
- 156 VESTIBULE
- 157 STORAGE
- 158 BELOW GROUND LAB
- 159 MEETING RM / TECHNICAL TRAINING
- 160 STN OPS TRAINING LAB
- 161 PATIO
- 162 MECH
- 163 DOORWAY RM

CLIENT: ENBRIDGE GAS
 PROJECT: OTTAWA OPERATIONS CENTRE
 2571 LANCASTER ROAD, OTTAWA, ON
 TITLE: GROUND FLOOR PLAN
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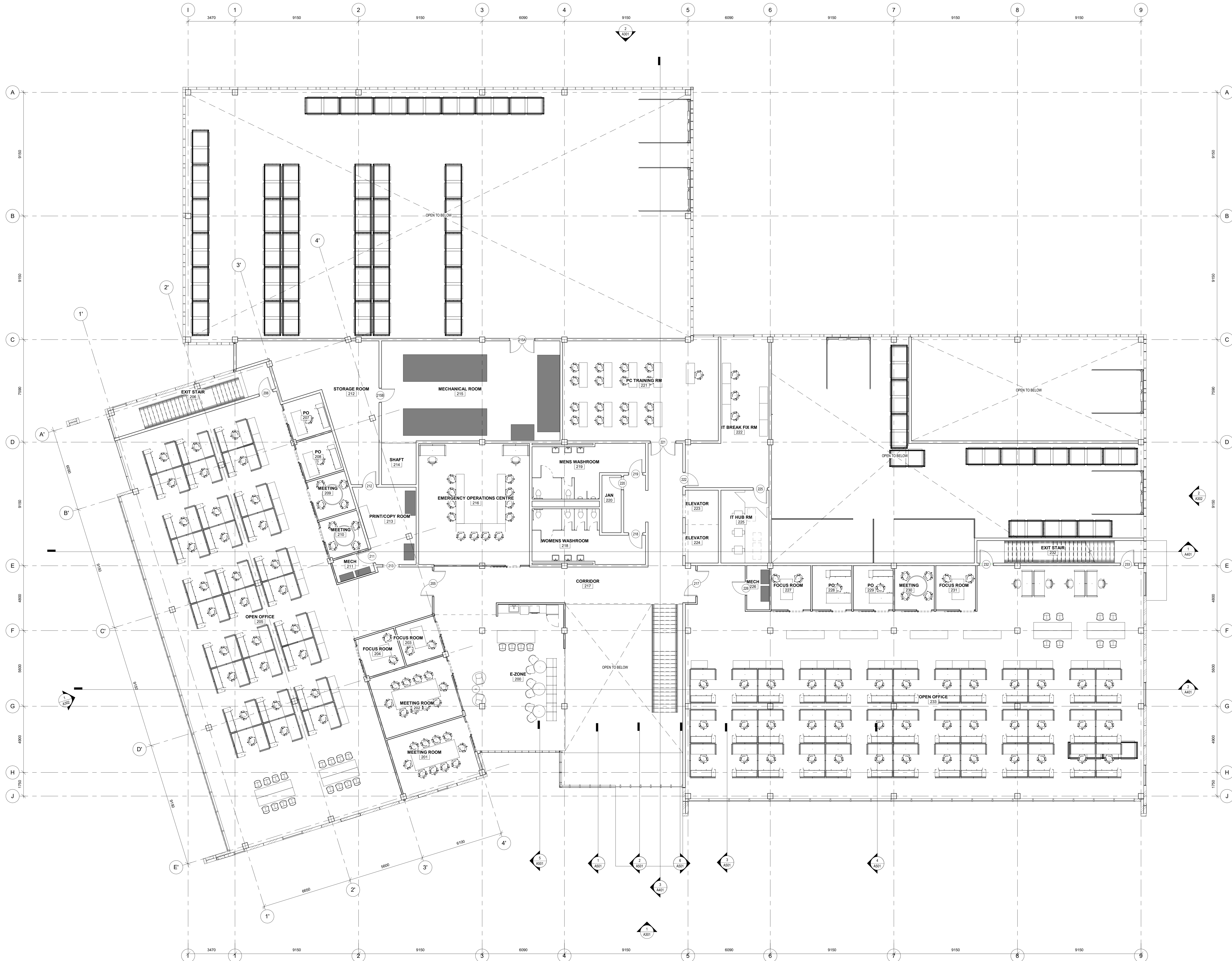
No.	ISSUANCE	DATE
1	ISSUED FOR SITE PLAN CONTROL	2021-08-25

CLIENT: ENBRIDGE GAS
 PROJECT: OTTAWA OPERATIONS CENTRE
 2571 LANCASTER ROAD, OTTAWA, ON
 TITLE: GROUND FLOOR PLAN



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SCALE	As Indicated	SHEET NO.
DATE	2021-08-25	A210
PROJECT NO.	2020-0666-10	
FILE		
DRAWN BY:	NRC, CE	
CHECKED BY:	SL, NRC	



SECOND FLOOR ROOM LEGEND

200	E-ZONE
201	MEETING ROOM
202	MEETING ROOM
203	FOCUS ROOM
204	FOCUS ROOM
205	OPEN OFFICE
206	EXIT STAIR
207	PO
208	PO
209	MEETING
210	MEETING
211	MECH
212	STORAGE ROOM
213	PRINT/COPY ROOM
214	MECH
215	MECHANICAL ROOM
216	EMERGENCY OPERATIONS CENTRE
217	CORRIDOR
218	EMERGENCY OPERATIONS CENTRE
219	WOMENS WASHROOM
220	JAN
221	PC TRAINING RM
222	IT BREAK FIX RM
223	ELEVATOR
224	ELEVATOR
225	IT HUB RM
226	MECH
227	FOCUS ROOM
228	PO
229	PO
230	MEETING
231	FOCUS ROOM
232	EXIT STAIR
233	OPEN OFFICE



CLIENT LOGO

KEY PLAN

TRUE NORTH PROJECT NORTH

No.	ISSUANCE	DATE
1	ISSUED FOR SITE PLAN CONTROL	2021-08-25

CLIENT
ENBRIDGE GAS

500 CONSUMERS ROAD, NORTH YORK, ON

PROJECT
OTTAWA OPERATIONS CENTRE

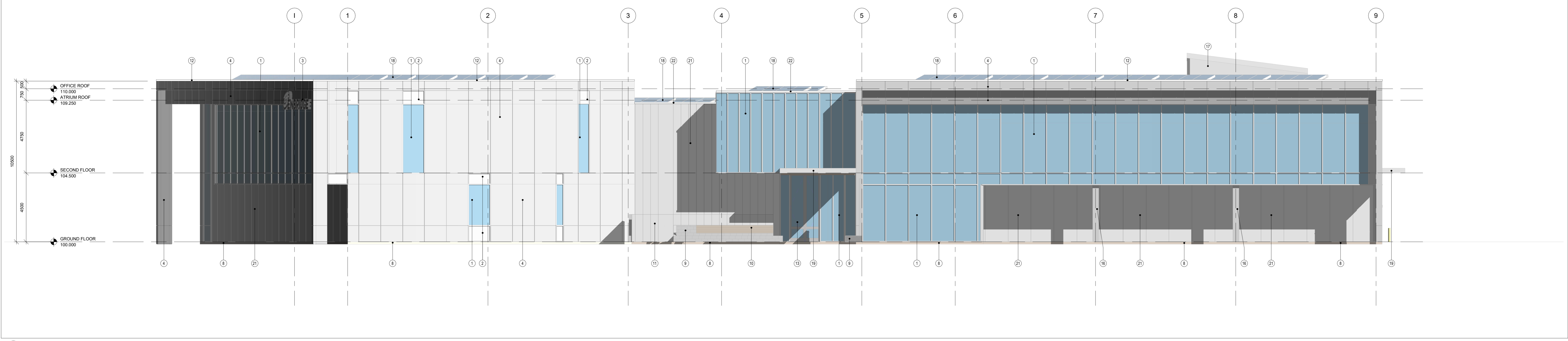
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TITLE
SECOND FLOOR PLAN

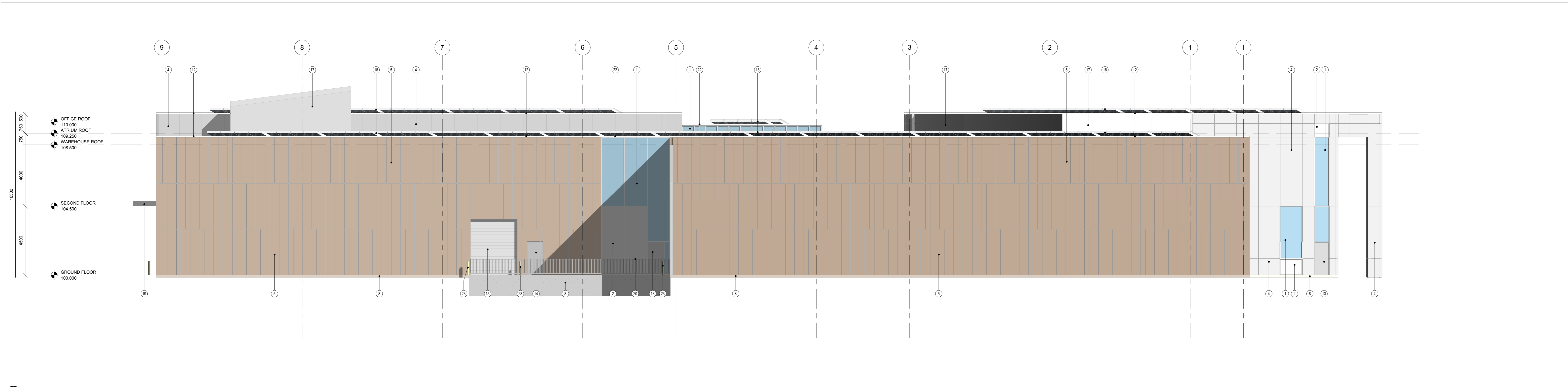


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DATE:	2021-08-25		
PROJECT NO.:	2020-0666-10		
FILE:			
DRAWN BY:	NRC, CE		
CHECKED BY:	SL, NRC		



1 BUILDING ELEVATION - SOUTH
 A301 Scale: 1:100



2 BUILDING ELEVATION - NORTH
 A301 Scale: 1:100



3 BUILDING RENDER - ENTRANCE VIEW
 A301 Scale: NOT TO SCALE



4 BUILDING RENDER - STAFF PARKING VIEW
 A301 Scale: NOT TO SCALE

- ELEVATION LEGEND**
- ① FIBREGLASS CURTAIN WALL FRAME CW SEALED TRIPLE GLAZED UNIT - GLAZING TYPE 1
 - ② FIBREGLASS CURTAIN WALL FRAME CW SEALED DOUBLE GLAZED SPANDREL PANEL
 - ③ ILLUMINATED BUILDING SIGNAGE ON METAL STANDOFFS
 - ④ PRE-FINISHED ALUMINUM COMPOSITE WALL PANEL COLOUR - LIGHT GREY (FIELD 1)
 - ⑤ PRE-FINISHED INSULATED METAL WALL PANEL COLOUR 1 - BRONZE (FIELD 2)
 - ⑥ PRE-FINISHED INSULATED METAL WALL PANEL COLOUR 2 - DARK BRONZE (ACCENT 1)
 - ⑦ PRE-FINISHED INSULATED METAL WALL PANEL COLOUR 3 - REFLECTIVE BRONZE (ACCENT 2)
 - ⑧ CONCRETE FOUNDATION RUBBED FINISH
 - ⑨ LIMESTONE MASONRY UNIT WALL
 - ⑩ WOOD LOOK ACCENT WALL PANEL
 - ⑪ GLASS PANEL WIND SCREEN
 - ⑫ PRE-FINISHED METAL CAP FLASHING CW DRIP EDGE, COLOUR TO MATCH WALL PANEL FIELD COLOUR
 - ⑬ ANODIZED ALUMINUM DOOR
 - ⑭ INSULATED HOLLOW METAL DOOR AND FRAME - HOT DIP GALVANIZED G60 PAINT FINISH
 - ⑮ PRE-FINISHED INSULATED METAL SECTIONAL OVERHEAD DOOR
 - ⑯ ALUMINUM COMPOSITE PANEL CLAD STEEL COLUMN
 - ⑰ PRE-FINISHED METAL SIDING PANEL, COLOUR - GREY
 - ⑱ PHOTOVOLTAIC PANEL SOLAR ARRAY
 - ⑲ PRE-FINISHED ALUMINUM COMPOSITE PANEL CLAD CANOPY
 - ⑳ G60 GALVANIZED STEEL RAILING/GUARD
 - ㉑ FIBREGLASS CURTAIN WALL FRAME CW SEALED TRIPLE GLAZED UNIT SET IN SILICONE JOINTS - GLAZING TYPE 2
 - ㉒ PRE-FINISHED METAL CAP FLASHING CW DRIP EDGE, COLOUR TO MATCH CURTAIN WALL FRAME
 - ㉓ CONCRETE FILLED STEEL PIPE BOLLARD, COLOUR - YELLOW

CLIENT
ENBRIDGE GAS

PROJECT
OTTAWA OPERATIONS CENTRE

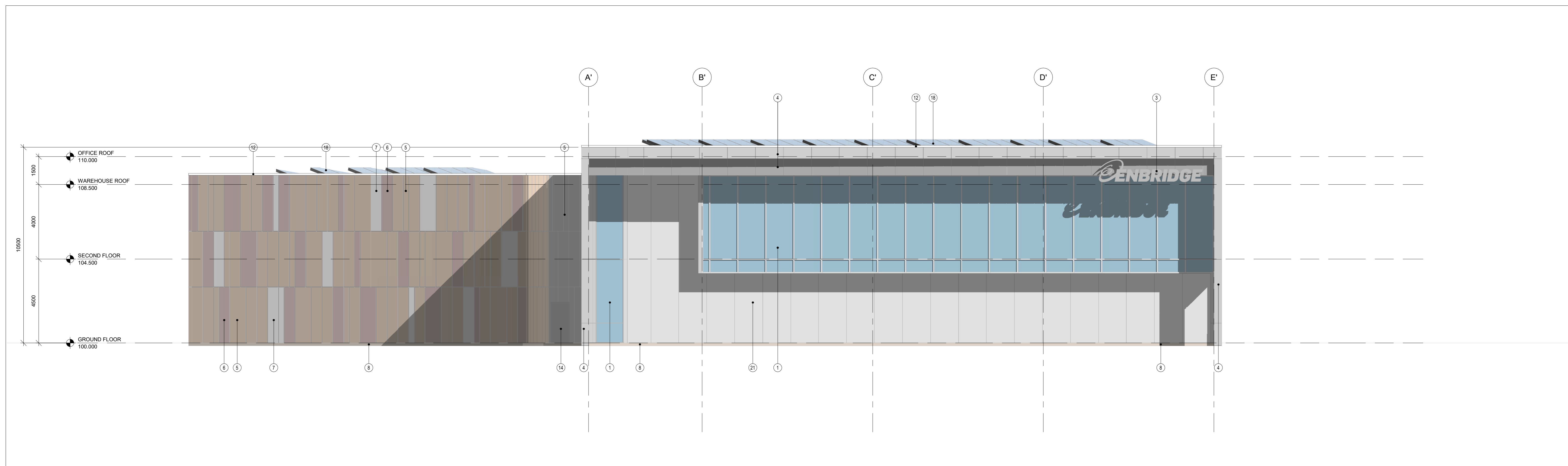
2571 LANCASTER ROAD, OTTAWA, ON

TITLE
BUILDING ELEVATIONS

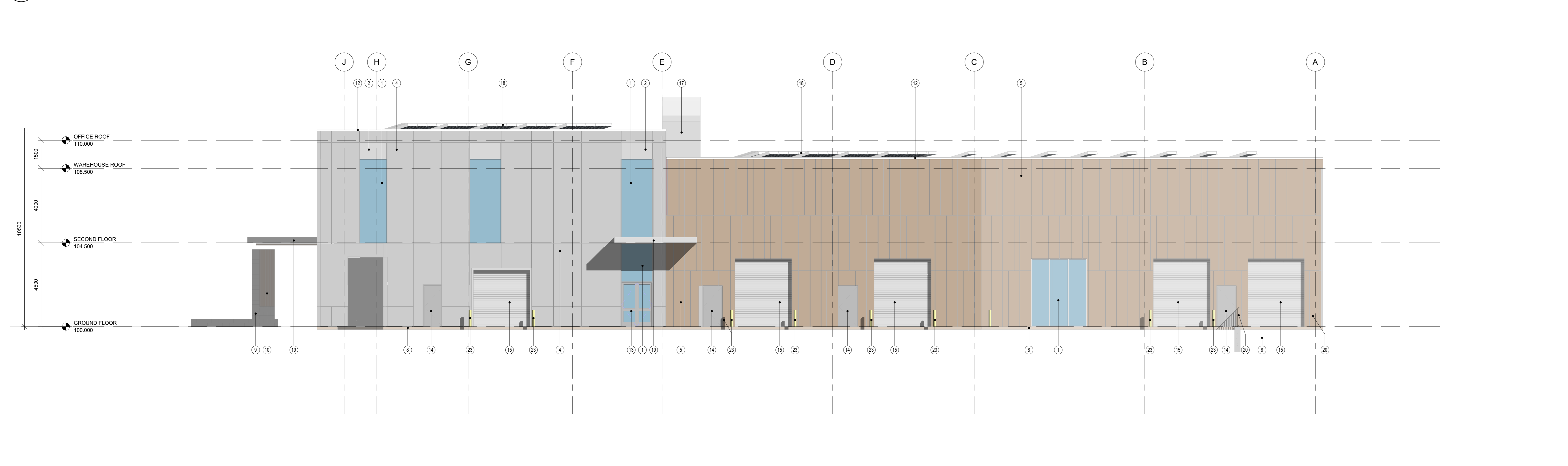
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1 BUILDING ELEVATION - WEST
A302 Scale: 1:100



2 BUILDING ELEVATION - EAST
A302 Scale: 1:100



3 BUILDING RENDER - STREET VIEW
A302 Scale: NOT TO SCALE



4 BUILDING RENDER - STREET VIEW
A302 Scale: NOT TO SCALE

ELEVATION LEGEND

- ① FIBREGLASS CURTAIN WALL FRAME CW SEALED TRIPLE GLAZED UNIT - GLAZING TYPE 1
- ② FIBREGLASS CURTAIN WALL FRAME CW SEALED DOUBLE GLAZED SPANDRAL PANEL
- ③ ILLUMINATED BUILDING SIGNAGE ON METAL STANDOFFS
- ④ PRE-FINISHED ALUMINUM COMPOSITE WALL PANEL, COLOUR - LIGHT GREY (FIELD 1)
- ⑤ PRE-FINISHED INSULATED METAL WALL PANEL, COLOUR 1 - DARK BRONZE (ACCENT 2)
- ⑥ PRE-FINISHED INSULATED METAL WALL PANEL, COLOUR 2 - REFLECTIVE BRONZE (ACCENT 1)
- ⑦ PRE-FINISHED INSULATED METAL WALL PANEL, COLOUR 3 - REFLECTIVE BRONZE (ACCENT 2)
- ⑧ CONCRETE FOUNDATION, RUBBED FINISH
- ⑨ LIMESTONE MASONRY UNIT WALL
- ⑩ WOOD LOOK ACCENT WALL PANEL
- ⑪ GLASS PANEL WIND SCREEN
- ⑫ PRE-FINISHED METAL CAP FLASHING CW DRIP EDGE, COLOUR TO MATCH WALL PANEL FIELD COLOUR
- ⑬ ANODIZED ALUMINUM DOOR
- ⑭ INSULATED HOLLOW METAL DOOR AND FRAME, HOT DIP GALVANIZED G90, PAINT FINISH
- ⑮ PRE-FINISHED INSULATED METAL SECTIONAL OVERHEAD DOOR
- ⑯ ALUMINUM COMPOSITE PANEL CLAD STEEL COLUMN
- ⑰ PHOTOVOLTAIC PANEL SOLAR ARRAY
- ⑱ PRE-FINISHED ALUMINUM COMPOSITE PANEL CLAD CANOPY
- ⑲ G90 GALVANIZED STEEL RAILINGS/GUARD
- ⑳ FIBREGLASS CURTAIN WALL FRAME CW SEALED TRIPLE GLAZED UNIT SET IN SILICONE JOINTS - GLAZING TYPE 2
- ㉑ PRE-FINISHED METAL CAP FLASHING CW DRIP EDGE, COLOUR TO MATCH CURTAIN WALL FRAME
- ㉒ CONCRETE FILED STEEL PIPE BOLLARD, COLOUR - YELLOW



CLIENT LOGO

KEY PLAN

No.	ISSUANCE	DATE
1	ISSUED FOR SITE PLAN CONTROL	2021-08-25

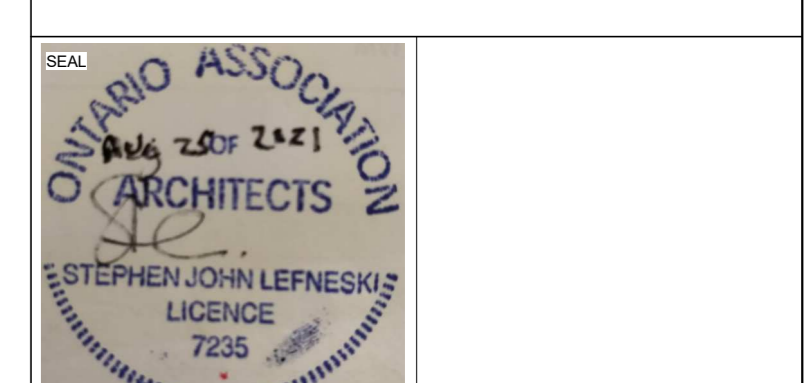
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ENBRIDGE GAS

500 CONSUMERS ROAD, NORTH YORK, ON

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OTTAWA OPERATIONS CENTRE

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TITLE
BUILDING ELEVATIONS



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DATE:	2021-08-25		
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FILE:			
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CHECKED BY:	SL, NRC		

A302