ARCHITECTURAL ABBREVIATIONS

#	Number
&	And
@	At
ACT	Acoustic Ceiling Tile
AD	Area Drain
AFF	Above Finished Floor
ALUM	Aluminum
ANOD	Anodized
AP	Announciator Panel
BPB	Barrier Free Push Button
BSMT	Basement
BYND	Beyond
BOT	Bottom
CIP	Cast In Place
CHNL	Channel
CJ	Control Joint
CLG	Ceiling
CLR	Clear
CMU	Concrete Masonry Unit
COL	Column
COMPR	Compressible
CONC	Concrete
CONT	Continuous
CPT	Carpet
COS	Confirm on Site
CT	Ceramic Tile
CTYD	Courtyard
DBL	Double
DCD	Design Control Document
DEMO	Demolish or Demolition
DIA	Diameter
DIM	Dimension
DIMS	Dimensions
DN	Down
DR	Door
DWG	Drawing
EA	Each
EJ	Expansion Joint
EL	Elevation
ELEC	Electrical
ELEV	Elevator or Elevation
EP	Electrical Panel
EPDM	Ethylene Propylene Diene M-Class (Roofing)
EQ	Equal
EXIST	Existing
EX JT	Expansion Joint
EXT	Exterior
FD	Floor Drain
FEC	Fire Extinguisher Cabinet
FF	Force Flow Heater
FFD	Funnel Floor Drain
FHC	Fire hose cabinet
FIXT	Fixture
FLR	Floor
FM	Filled Meta
FO	Face Of
FND	Foundation
GA	Gauge
GALV	Galvanized
GWB	Gypsum Wall Board
HB	Hose Bibb
HC	Hollow Core
HI	High
HM	Hollow Metal
HP	High Point
HR	Hour
HVAC	Heating, Ventilating, And Air Conditioning
HWT	Hot Water Tank
IRGWB	Impact Resistant Gypsum Wall Board
ILO	In Lieu Of
INSUL	Insulated or Insulation
INT	Interior
IRS	Irrigation System
LO	Low
LP	Low Point
MAX	Maximum
MO	Masonry Opening
MECH	Mechanical
MEMBR	Membrane
MIN	Minimum
MRGWB	Moisture-Resistant Gypsum Wall Board
MTL	Metal
NIC	Not In Contract
NO	Number
NOM	Nominal
O/C	On Center
o.c	On Center
OH	Over Head or Opposite Hand
OZ	Ounce
PCC	Pre-Cast Concrete
PLUMB	Plumbing
PLYD	Plywood
PT	Pressure Treated or Paint
PNT	Paint or Painted
PVC	Polyvinyl Chloride
RBR	Rubber
RCP	Reflected Ceiling Plan
RD	Roof Drain
REQD	Required
RM	Room
RWL	Rain Water Leader
SAN	Sanitary Line
SDS	Standard Detail Sheet
SIM	Similar
SPEC	Specified OR Specification
SPK	Sprinkler or Speaker
SR	Sprinkler Riser
SSTL	Stainless Steel
STC	Sound Transmission Coefficient
STL	Steel
STRUCT	Structure or Structural
T&G	Tongue And Groove
TELE	Telephone
TLT	Toilet
TO	Top Of
T/O	Top of
TOC	Top Of Concrete
TOS	Top Of Steel
TPD	Toilet Paper Dispenser
T/D	Telephone/Data
TYP	Typical
UNO	Unless Noted Otherwise
U/S	Underside
VIF	Verify In Field
VP	Vision Panel
W/	With
WD	Wood

BUILDING CODE DATA

APPLICABLE CODE — ONTARIO BUILDING CODE (OBC) – 2024

OCCUPANCY — MULTIPLE OCCUPANCY AS PER OBC 3.1.3
RETAIL – GROUP E (MAJOR OCCUPANCY)
SERVICE CENTRE – REPAIR GARAGE – GROUP F DIV 2

BUILDING AREAS:

TOTAL GROSS BUILDING AREA = 2,643m² (28,445.3ft²)

BUILDING MATRIX

Name of Practice:
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Name of Project:
Clarington Toyota
Bowmanville, Ontario

Location:
10 Spicer Square, Bomanville, ON. L1C 5M2

Date:
APRIL 2, 2025

2024 Ontario Building Code Data Matrix
Part 3 – Fire Protection, Occupant Safety and Accessibility

No.	Item	Details	Building Code Reference
3.00	Building Code Version:	O. Reg. 163/24 — Last Amendment O. Reg. 447/24	
3.01	Project Description:	☐ New Construction ☐ Addition ☐ Renovation ☐ Change of use ■ Addition and Renovation Discription: Demolish existing Service Drive-Thru. Construct new Service Drive-Thru with Second Floor office Area. Renovate existing Showroom and Second Floor office area.	[A] 1.3.3.2.
3.02	Major Occupancy Classification:	Occupancy / Use: Group E — Automotive Retail Group D — Office Group F_2 — Automotive Repair (Medium Hazard Industrial)	3.1.2.
3.03	Superimposed Major Occupancies:	☐ No ■ Yes Description: Group D superimposed Group F_2 with 45min. fire separation.	3.2.2.7.
3.04	Building Area (m²)	see table below	[A] 1.4.1.2.
3.05	Gross Area (m²)	see table below	[A] 1.4.1.2.
3.06	Mezzanine Area (m²)	see table below	3.2.1.1
3.07	Building Height	2 Storeys above grade — 7.625 (m) Above Grade 0 Storeys below grade	[A] 1.4.1.2. & 3.2.1.1.
3.08	High Building	■ No ☐ Yes	3.2.6.
3.09	Number of streets/ firefighter access	1 Street(s)	3.2.2.10. & 3.2.5.
3.10	Building Classification: (Size & Construction Relative to Occupancy)	3.2.2 — Group/Div 3.2.2.60 Group E, up to 3 storeys, Sprinklered	3.2.2.20-93.
3.11	Sprinlker System	■ Required ☐ Not Required Provided: ■ Entire Building ☐ selected compartments ☐ selected floor areas ☐ basement ☐ in lieu of roof rating ☐ none Description:	3.2.1.5 & 3.2.2.18., .21., .22., .29., 3.2.4.1., 3.2.4.9., 3.2.4.15., and 3.2.5.12. to .14.
3.12	Standpipe System	■ Not required ☐ Required	3.2.5.8 – 11.
3.13	Fire Alarm System	☐ Required ☐ Not required Type Provided: ☐ Single stage ☐ Two stage ☐ None	3.2.4.
3.14	Water Service / Supply is Adequate	☐ No ■ Yes	3.2.5.7.
3.15	Construction Type:	Restriction: ■ Combustible Permitted ☐ Non-Combustible required ☐ Encapsulated mass timber permitted Actual: ☐ Combustible ☐ Non-Combustible ■ Combibnation of combustible and non-combustible ☐ Encapsulated mass timber ☐ Combination of encapsulated mass timber and non-combustible Heavy Timbre Construction: ■ No ☐ Yes	3.2.20.-93. & 3.1.6. 3.1.4.6., 7., 3.2.2.16.
3.16	Importance Category	☐ Low ☐ Low human occupancy Post-disaster shelter ■ Normal ☐ High ☐ Minor storage building ☐ Explosive or hazarous substances ☐ Post-disaster	4.1.2.1.(3) & T4.1.2.1.
3.17	Seismic Category:	Seismic Category: Site Class: D Seismic design for Table 4.1.8.18. item 6 to 22: ☐ Required ■ Not Required Reasons:	4.1.8.4.(1) T-4.1.8.5.-B 4.1.8.18
3.18	Occupant Load	see table below	3.1.17.
3.19a	Barrier-free Design:	■ Yes ☐ No Explanation:	3.8.
3.19.b	Barrier-free Entrance	Number 2 Explanation: One existing	3.8.1.2.
3.20	Hazardous Substances:	☐ Yes ■ No Explanation:	3.3.1.2.
3.21	Required Fire Resistance Ratings	see table below	3.2.2.20-93, 3.2.1.2, 3.2.1.4.,3.2.2.15., 3.3.2.1.
3.22a	Spatial Separation	see table below	3.2.3
3.22b	Spatial Separation Continued	see table below	3.2.3.
3.23a	Plumbing Fixture Requirements*	Ratio: Male: Female = 50:50 Except as noted otherwise	3.7.4, 3.8.2.3.
3.23b	Plumbing Fixture Requirements continued:	see table below	Tables 3.8.2.3.A and 3.8.2.3.B
3.24	Energy Efficiency:	Compliance Path: Climate Zone: 6 Degree Days Below 18 ℃ 400	12.2.1.2. SB-1 Table 2
3.25	Sound Transmission Design:	Is there more than 1 dwelling unit per building?: ☐ Yes ☐ No Option Implemented: Notes:	SB-3, 5.8.1.2(2), 5.8.1.4., & 5.8.1.5.
3.26	Alternative Solution		[A] 1.2.1.1 and [C] 2.1.
3.27	Notes:		

3.04 Building Area (m²) (Insert additional lines as needed)

Description:	Existing	New	Total
Group E	428.53	129.18	557.71
Group D	56.94	0.00	56.94
Group F_2	909.27	323.45	1232.72
Total	1,394.75	452.62	1847.37

3.05 Gross Area (m²) (Insert addition lines as needed)

Description:	Existing	New	Total
	428.53	129.18	557.71
	267.32	584.90	852.22
	909.27	323.45	1,232.72
Total	1,605.13	1,037.53	2,642.65

3.06 Mezzanine Area (m²) (Insert addition lines as needed)

Description:	Existing	New	Total
Group F_2	52	0	52
Total	52	0	52

3.18 Occupant Load (Insert addition lines as needed)

Floor Level/Area	Occupancy Type	Based On	Opant Load (Persons)	Post Limit Required
Showroom Area	Group E	m²/persom	3.7	151
Service Area	Group F_2	Assigned	–	19
Second Floor Office Area	Group F_2	Assigned	–	36
			Total	206

3.21 Required Fire Resistance Ratings

Horizontal Assembly	Rating (Hr)	Supporting Assembly (Hr)	Non-Combustible in Lieu of rating?		
Storeys below grade	N/A	N/A	☐ No	☐ Yes	■ N/A
Floors over basement	N/A	N/A	☐ No	☐ Yes	■ N/A
Floors	2hrs	2hrs	■ No	☐ Yes	☐ N/A
Mezzanine	Existing	Existing	☐ No	☐ Yes	■ N/A
Roof	N/A	N/A	☐ No	☐ Yes	■ N/A

3.22a Spatial Separation (Insert addition lines as needed)

Exposing Building Face	EBF Area (m²)	LD (m)	L/H or H/L	Required FRR (H)	% Unprotected Openings Permitted	% Unprotected Openings Provided
North	373.3	24.9	3.27		100%	
South	315.2	14.3	1.88		100%	
East	20.4	43.8	5.74		100%	
West	45.6	4.6	0.60		100%	

3.22b Spatial Separation Continued (Insert addition lines as needed)

EBF (Repeated)	Construction Type:	Cladding Type:
North	Combustible/Existing	☐ Non-Combustible
South	Combustible/Existing	☐ Non-Combustible
East	Combustible	☐ Non-Combustible
West	Combustible/Existing	☐ Non-Combustible

3.23a Plumbing Fixture Requirements (Insert addition lines as needed)

Floor Level/Area	Occupant Load	OBC Reference	WCs Required	WCs Provided
Showroom Area	151	3.7.4.8.(2)	2	2
Service Area	19	Table 3.7.4.9	4	5
Second Floor Office Area	36	Table 3.7.4.7	4	6

3.23b Plumbing Fixture Requirements continued (Insert addition lines as needed)

Floor Level/Area (repeated)	Barrier-free WCs Required	Barrier-free WCs Provided	Universal Washrooms Required	Universal Washrooms Provided
Showroom Area	1	2	1	1
Service Area				
Second Floor Office Area	2	2		

1 All reference are to Division B of the OBC, unless preceded by [A] for Division A and [C] for Division C.

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CONSTRUCTION ASSEMBLIES

EXTERIOR WALL CONSTRUCTION

W1
51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
203mm [8"] STEEL STUDS AT 400mm [16"] o.c MAX.

W2
REMOVE EXISTING EIFS SYSTEM AND INSTALL
51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
73mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
EXISTING SHEATHING

W3
51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER
13mm [1/2"] GYPSUM BOARD

W4
51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
25mm [1"] AIR SPACE
0.152mm [6mil] VAPOUR BARRIER
190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK - TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

W5
51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER

W6
51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.

W7
38mm [1 1/2"] TOYOTA WHITE PREFINISHED VERTICAL METAL SIDING (22ga MIN) VICWEST PROFILE CL7040
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [5mil] AIR BARRIER
16mil [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
10mm [3/8"] AIR SPACE
190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

W8
38mm [1 1/2"] TOYOTA WHITE PREFINISHED VERTICAL METAL SIDING (22ga MIN) VICWEST PROFILE CL7040
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [5mil] AIR BARRIER
16mil [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER
13mm [1/2"] GYPSUM BOARD

FLOOR CONSTRUCTION

F1
FLOOR FINISH AS SPECIFIED CONC. SLAB
4" RIGID INSULATION (R-16) [RSI 2.82] TO 48" [1200mm]
COMPACTED GRAVEL
(REFER TO STRUCT. DWGS)

F2
FLOOR FINISHES AS SPECIFIED
CONCRETE SLAB
STEEL DECK AND STRUCTURAL
SPRAYED FIRE PROOFING
(ULC DESIGN No. F816)
2 HOUR FIRE RATED
(REFER TO STRUCT. DWGS)

ROOF CONSTRUCTION

R1
60mil MECHANICALLY FASTENED TPO ROOFING MEMBRANE SYSTEM
152.4mm [6"] SOPRA-ISO SL INSULATION RSI-6.29 [R-35.7]
5.91mil POLYETHYLENE VAPOUR RETARDER
1 1/2" STEEL DECK
OPEN WEB STEEL JOIST
(REFER TO STRUCT. DWGS)

PARTITION CONSTRUCTION

P1
12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.
12.7mm [1/2"] GYPSUM BOARD

P2
12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P3
12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
12.7mm [1/2"] GYPSUM BOARD

P4
12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P5
12.7mm [1/2"] GYPSUM BOARD
41mm [1 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P6
12.7mm [1/2"] GYPSUM BOARD
EXISTING 203mm [8"] STEEL STUDS.
12.7mm [1/2"] GYPSUM BOARD

P7
190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK - TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

P8
12.7mm [1/2"] GYPSUM BOARD
EXISTING 203mm [8"] STEEL STUDS.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P9
12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P10
19.1mm [3/4"] SHEETROCK GYPSUM FIRECODE CORE PANELS, JOINTS FINISHED
100mm [4"] C-H STUDS 0.5mm [25 GAUGE] AT 610mm [24"] o.c.
25.4mm [1"] SHEETROCK GYPSUM LINER PANELS
ULC DESIGN No.W452 (2 HOUR RATED WALL)

P11
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS @ 400mm [16"] o.c. MAX,
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
ULC DESING No.W407 (1 HOUR RATED WALL)

P12
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS @ 400mm [16"] o.c. MAX,
92mm [3 5/8"] SOUND ATTENUATION BATT
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
ULC DESING No.W407 (1 HOUR RATED WALL)

P13
12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT

P14
13mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P15
13mm [1/2"] GYPSUM BOARD
64mm [2 1/2"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P16
2 LAYERS 15.9mm [5/8"] SHEETROCK FIRECODE C CORE GYPSUM PANELS
92mm [3-5/8"] STEEL STUDS 610mm [24"] o.c.
2 LAYERS 15.9mm [5/8"] SHEETROCK FIRECODE C CORE GYPSUM PANELS
ULC DESING No.W424 (2 HOUR RATED WALL)

DRAWING INDEX

ARCHITECTURAL

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A1.1 SITE PLAN
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A2.0 MAIN FLOOR DEMOLITION PLAN
A2.1 MAIN FLOOR PLAN
A2.2 SECOND FLOOR DEMOLITION PLAN
A2.3 SECOND FLOOR PLAN
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A2.5 ROOF PLAN
A3.0 BUILDING DEMOLITION ELEVATION
A3.1 BUILDING ELEVATIONS
A4.0 WALL SECTIONS AND DETAILS
A4.1 WALL SECTIONS AND DETAILS
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A6.0 MISCELLANEOUS DETAILS
A7.0 MAIN FLOOR REFLECTED CEILING PLAN
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A8.1 SCREEN ELEVATIONS
9.0 MAIN FLOOR - FLOOR FINISH PLAN
9.1 SECOND FLOOR - FLOOR FINISH PLAN
A10.0 ROOM AND DOOR SCHEDULE
A11.0 MAIN FLOOR FURNITURE LAYOUT
A12.0 MAIN FLOOR TRAVEL DISTANCE
A12.1 SECOND FLOOR TRAVEL DISTANCE

STRUCTURAL

S1 PLANS AND NOTES
S2 PLANS AND NOTES
S3 PLANS AND NOTES
S4 ELEVATIONS
S5 SECTIONS AND DETAILS
S6 SECTIONS AND DETAILS
S7 SECTIONS AND DETAILS
S8 SECTIONS AND DETAILS
S9 DETAILS AND NOTES

MECHANICAL – BUILDING

M-1 COVER SHEET
M-2 SPECIFICATION SHEET
M-3 LOAD CALCULATION AND LEGEND SHEET
M-4 DEMOLITION MECHANICAL ROOF PLAN
M-5 GROUND FLOOR DEMOLITION HVAC PLAN
M-6 SECOND FLOOR DEMOLITION HVAC PLAN
M-7 NEW MECHANICAL ROOF PLAN
M-8 GROUND FLOOR NEW HVAC PLAN
M-9 SECOND FLOOR NEW HVAC PLAN
P-1 GROUND FLOOR DEMOLITION PLUMBING AND DRAINAGE PLAN
P-2 SECOND FLOOR DEMOLITION PLUMBING AND DRAINAGE PLAN
P-3 GROUND FLOOR NEW PLUMBING AND DRAINAGE PLAN
P-4 SECOND FLOOR NEW PLUMBING AND DRAINAGE PLAN
M-10 DETAILS SHEET No.1
M-11 DETAILS SHEET No.2
M-12 DETAILS SHEET No.3
M-13 EQUIPMENT SCHEDULES SHEET No.1
M-14 EQUIPMENT SCHEDULES SHEET No.2

SPRINKLER

SP1/2 GROUND FLOOR SPRINKLER LAYOUT & DETAILS
SP2/2 MEZZANINE & SECOND FLOOR SPRINKLER LAYOUT

ELECTRICAL

E-1 COVER SHEET
E-2 SPECIFICATION, LEGEND AND LUMINARE SCHEDULE
E-3 SITE PLAN
E-4 MAIN FLOOR DEMOLITION PLAN
E-5 2nd. FLOOR DEMOLITION PLAN
E-6 MAIN FLOOR LIGHTING PLAN
E-7 SECOND FLOOR LIGHTING PLAN
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CIVIL

ES-1 EROSION SEDIMENT CONTROL PLAN
SD-2 POST DEVELOPMENT STORM DRAINAGE PLAN
SG-1 SITE GRADING ADN SERVICING PLAN

LEGEND FOR ALL DRAWINGS

Symbol	Meaning
(No.) TYPE	PARTITION, FLOOR OR ROOF
⟨No.⟩	EXTERIOR WALL TYPE
D No.	DOOR NUMBER
W No.	WINDOW NUMBER
No. ROOM NAME	ROOM NUMBER/NAME
No.	WASHROOM ACCESSORIES
NIC	NOT IN CONTRACT
o.c.	ON CENTRE
CJ	CONTROL JOINT
FD	FLOOR DRAIN
EJ	EXPANSION JOINT
HB	HOSE BIBB
CT	CERAMIC TILE
FF	FORCE FLOW
FFD	FLOOR FUNNEL DRAIN
EP	ELECTRIC PANEL
RWL	RAIN WATER LEADER
SAN	SANITARY LINE
FHC	FIRE HOSE CABINET
FH	FIRE HYDRANT
NFWH HYDRANT	NON-FREEZE WALL
COS	CONFIRM ON SITE

WASHROOM ACCESSORIES LEGEND:

1 TOILET PAPER DISPENSER
2 WASTE RECEPTACLE
3 LIQUID SOAP DISPENSER
4 MIRROR
5 NAPKIN DISPOSAL RECEPTACLE
6a GRAB BAR – 24" STRAIGHT
6b GRAB BAR – 30" L SHAPE
7 TILT MIRROR
8 COAT HOOK
9 SHELF FOR BARRIER-FREE WASHROOM
10 ELECTRIC HAND DRYER
11 METAL PARTITION – EXTRA WHITE POWDER COATED (WP1) (TOP BRACKET/PARTITION PREDRILLED AND/OR OFFSET TO ACCOMMODATE CERAMIC WALL TILE)
12 VANITY
13 PREFABRICATED SHOWER
14 LOCKERS

As Per SB-2 (Table 2.6.1.F.)
Minimum M/D Ratio for Steel Columns Covered With Type X Gypsum Board Protection

COL'N[1]	SIZE	MASS (M)	HEATED PERIMETER (D)	M/D	REQ'D FIRE RATING	MIN. THk TYPE 'X' GYP. BD.	LAYERS TYPE 'X' GYP. BD.
C1	HSS203 x 203 x 16	88.3	0.8128	108.6	2hrs.	31.8	2 LAYER 15.9
C2	HSS178 x 178 x 13	62.6	0.7112	88.0	2hrs.	31.8	2 LAYER 15.9
C3	HSS178 x 178 x 8	41.1	0.7112	57.8	2hrs.	38.1	3 LAYERS 12.7
C4	HSS152 x 152 x 9.5	40.9	0.6096	67.1	2hrs.	38.1	3 LAYERS 12.7
C5	HSS305 x 203 x 9.5	71.3	1.2192	58.5	2hrs.	38.1	3 LAYERS 12.7
C6	HSS203 x 203 x 6.4	38.4	0.8128	47.2	2hrs.	38.1	3 LAYERS 12.7
C4	HSS152 x 152 x 9.5	40.9	0.6096	67.1	2hrs.	38.1	3 LAYERS 12.7

For column designations and locations, refer to structural drawings[1]

Thermal Requirement

1. Project Location: Bowmanville ON.
2. Degree Days Below 18 ℃ (SB-1): 4000 (Newcastle/Bowmanville)
3. Climatic Zone (SB-10): 6 (Table 1.3.1.1)
4. Building Envelope Requirement: Nonresidential (Table 5.5-6-2017 -Appendix A)
5. Roof: RSI-6.2 ci [R-35 ci] (Insulation Entirely Above Deck)
   - 152.4mm [6"] Sopra-ISO SL
6. Walls (Above Grade): RSI-2.3+2.6 ci [R-13 + R-15 ci] (Steel Framed)
   - 100mm [4"] Supra Cellulose AB. = RSI-2.3 [R-13]
   - 76mm [3"] Supra XPS 30 = RSI-2.75 [R-15.62] ci
7. Walls (Below Grade): RSI-3.5 ci [R20 ci]
   - 100mm [4"] Supra XPS 30 = RSI-3.65 [R-20.73]
8. Floor (Slab on Grade): RSI-2.6 for 1200mm [R-15 for 48in]
   - 76mm [3"] Supra XPS 30 = RSI-2.75 [R-15.62]

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	2	ISSUED FOR BUILDING PERMIT	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL:

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www.raiarchitect.com

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE: **BUILDING INFORMATION**

DRAWING No. **A0.0**

SCALE NTS — JOB No. 30-23
FILE NAME 30-23 A0.0 Building Information Sheet — PLOT DATE 4/3/2025

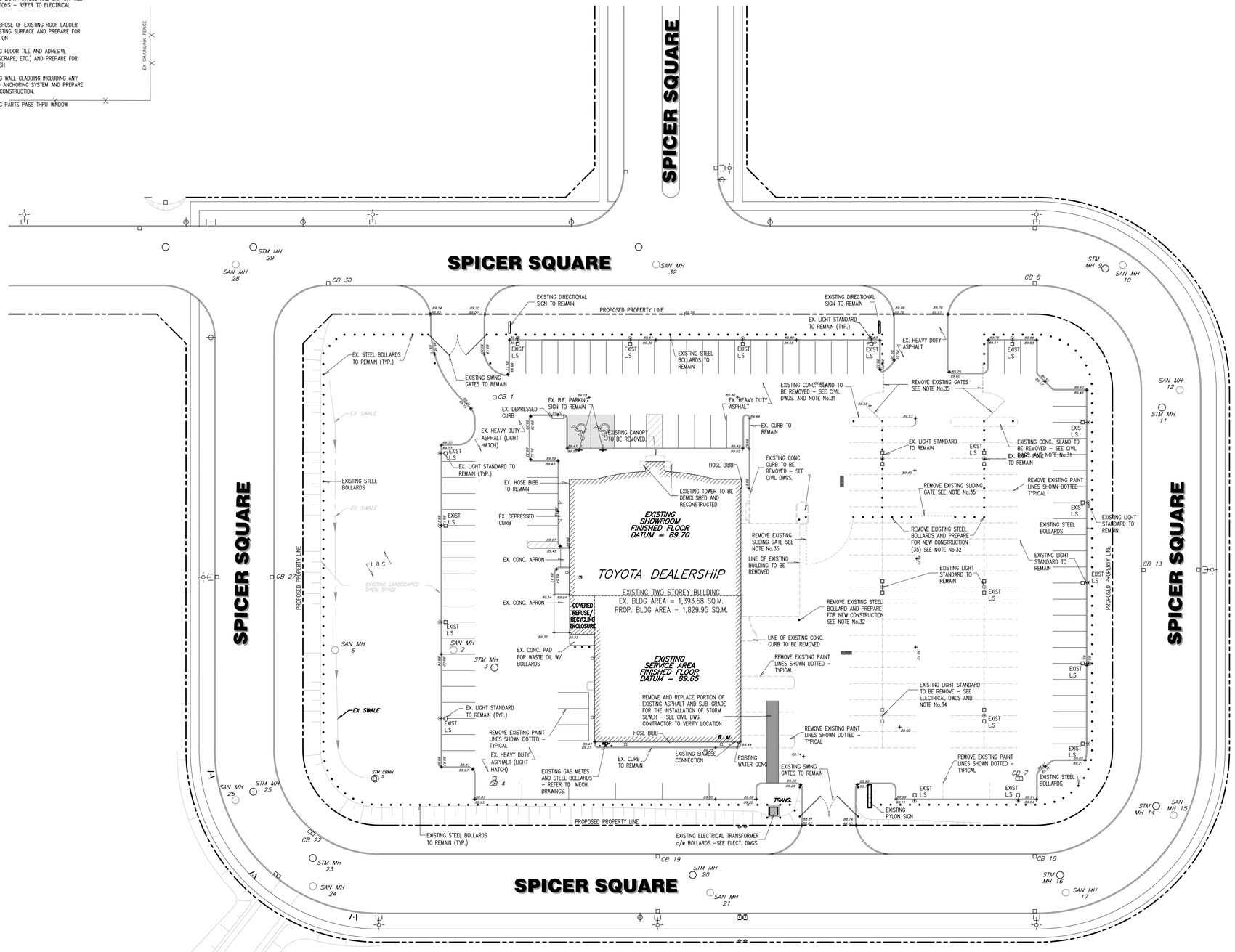
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A0.0 BUILDING INFORMATION SHEET — Plot Date & Time: April 3, 2025 12:59:16 PM — Plot Scale: 1:87.2478 — Printed by: s.samuels

GENERAL NOTE:

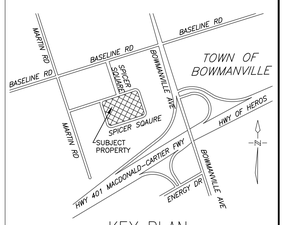
1. CONTRACTOR IS RESPONSIBLE FOR CONTACTING PUBLIC UTILITIES WITH REGARD TO LOCATION OF SERVICES PRIOR TO COMMENCING WORK. OBTAIN AND PAY FOR ALL DEMOLITION PERMITS. COORDINATE THE DEMOLITION WORK WITH ALL DISCIPLINES AND SUBCONTRACTORS IN ORDER TO MINIMIZE DISRUPTION TO THE ON GOING BUSINESSES. INFORM DEALER PRIOR TO TERMINATION OR CHANGE OVER OF SERVICES. IN THE EVENT OF TERMINATION OF FIRE PROTECTION SERVICES, CONTACT LOCAL FIRE DEPARTMENT FOR STANDBY SERVICE. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE AND WITH ALL DRAWINGS. NO EXTRA WILL BE ALLOWED FOR ERRORS OR OMISSIONS IN THIS REGARD.
2. WHERE EXISTING STRUCTURAL STEEL BUILDING ELEMENTS (BEAMS, COLUMNS, JOISTS, CHANNELS, BRACING, BRACKETS, LIGHTWEIGHT STEEL FRAMING, REBAR, ETC.) ARE TO BE REMOVED, CONTRACTOR IS TO INCLUDE FOR THE FOLLOWING REMOVAL ITEMS ALSO; UNUSED STIFFENER BRACKETS, AND PLATES, CLIP ANGLES, SUPPORT CHANNELS AND ANGLES, WALL PLATES AND BRACKETS, WELDMENTS, BRACES, BRACKETS, BOLTS, SHIMS, REBAR, GRINDING, ETC. THESE ADDITIONAL REMOVAL ITEMS MAY BE OMITTED FROM THIS SCOPE OF WORK, IF AND ONLY IF THEIR REMAINING WILL NOT INTERFERE WITH THE ABILITY OF ALL SUBSEQUENT TRADES TO COMPLETE THEIR WORK AS THEY INTENDED. SHOULD THESE ITEMS BE REQUIRED BY OTHER TRADES TO BE REMOVED AT A LATER DATE THIS TRADE WILL MAKE SUCH REMOVALS AT NO EXTRA COST.
3. WHEREVER NEW CONSTRUCTION ABUTS EXISTING CONDITIONS THAT ARE TO REMAIN, CONTRACTOR IS RESPONSIBLE TO REPAIR ALL DAMAGE TO ORIGINAL CONDITION. ALL LIMITS TO RESTORATIONS MUST BE REPORTED TO AND APPROVED BY ARCHITECT PRIOR TO ANY WORK COMMENCING.
4. CONTRACTOR IS EXPECTED TO VISIT SITE DURING TENDER PERIOD TO CONFIRM THAT NO CONFLICT WITH NEW CONSTRUCTION SHOWN EXISTS. ALL CONFLICTS ARE TO BE REPORTED TO ARCHITECT 5 WORKING DAYS PRIOR TO TENDER CLOSING. NO EXTRAS WILL BE PAID FOR FAILURE TO THOROUGHLY INVESTIGATE ALL CONDITIONS ON SITE.
5. CEILING TILES ARE TO BE INSPECTED FOR A.C.M. (ASBESTOS CONTAINING MATERIALS) AND REMOVAL/DISPOSAL OF THESE MATERIALS MUST BE DONE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.
6. REMOVE/DISPOSE A.C.M. (ASBESTOS CONTAINING MATERIAL) FROM BENEATH PENTHOUSE FLOOR STRUCTURE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.

DEMOLITION NOTES:

1. REMOVE EXISTING CONCRETE FLOOR SLAB BY SAWCUT AND ALL SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW CONSTRUCTION. ALSO SEE STRUCT. DWGS. FOR SLAB REMOVAL AND PREPARATION.
2. REMOVE EXISTING COLUMN AND PIER TO 914mm BELOW EXISTING FLOOR SLAB AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO STRUCTURAL DRAWINGS.
3. REMOVE EXISTING DOOR, FRAME , HARDWARE, LINTEL, WALL CONSTRUCTION AS REQUIRED TO INSTALL NEW CONSTRUCTION.
4. REMOVE EXISTING WALL CONSTRUCTION AS SHOWN INCLUDING ANY STEEL FRAMING. MAKE GOOD ANY EXISTING SURFACES THAT ARE TO REMAIN.
5. REMOVE EXISTING O/H DOOR, FRAME, HARDWARE, AND TRACK GUARD AS REQUIRED AND PREPARE TO INSTALL NEW CONSTRUCTION.
6. REMOVE ALL EXISTING ASPHALT AND SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW BUILDING CONSTRUCTION. INCLUDE FOR REINSTATEMENT OF NEW ASHPALT – SEE CIVIL DRAWINGS
7. REMOVE EXISTING CONCRETE CURB AND SIDEWALK. REFER TO CIVIL DRAWINGS FOR EXTENT.
8. CONTRACTOR TO PREPARE CONCRETE FLOOR IN CROSSED AREA AS REQUIRED (CLEANING, ETCHING, SCARFING, REMOVING, GRINDING, SHOT BLASTING AND SCRAPING) TO RECEIVE NEW FLOOR FINISH.
9. REMOVE EXISTING ALUMINUM FRAMED SCREENS, MULLIONS, DOORS, HARDWARE, LINTEL, MECH., ELEC. ITEMS AND PREPARE FOR NEW CONSTRUCTION.
10. REMOVE EXISTING CANOPY INCLUDING ALL METAL FRAMING, FITTINGS, ELECTRICAL ITEMS, ETC. MAKE GOOD EXISTING SURFACES THAT ARE TO REMAIN. SEE ALSO ELECT. DWGS. FOR REMOVAL OF ELECTRICAL ITEMS.
11. REMOVE EXISTING PARTITIONS INCLUDING ALL DOORS, WINDOWS AND FRAMES. TERMINATE AND CAP ALL EXISTING SERVICES TO REMAIN OTHERWISE REMOVE ALL PIPES, WIRING, CONDUIT AND FITTINGS. ARRANGE FOR AND/OR DISCONNECT ALL BUILDING SERVICES TO REMAIN PRIOR TO REMOVAL OF ALL PIPES, DUCTS, OR WIRING.
12. REMOVE AND DISPOSE OF EXISTING SIGNAGE AND CAP OFF ALL WIRING. SEE ELECTRICAL DRAWINGS.
13. COORDINATE WITH MECH. AND ELECT. TRADES FOR ALL CUTTING OF FLOORS, WALLS, OR DECKS AS REQUIRED, OF INSTALLATION OF MECH. AND ELECT. EQUIPMENT OR SYSTEMS.
14. REMOVE AND DISPOSE OF EXISTING TRENCH DRAIN AND ALL RELATED ITEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. DWGS. FOR REMOVAL.
15. REMOVE EXISTING CONCRETE BLOCK WALL CONSTRUCTION AS SHOWN AND MAKE GOOD ALL SURFACES TO REMAIN FOR NEW CONSTRUCTION.
16. REMOVE EXISTING CEILING TILE, SUSPENSION SYSTEM, LIGHTING, CONDUIT WIRING, MECHANICAL SYSTEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. & ELECT. DRAWINGS. SEE ALSO DWG. A08.
17. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING. REMOVE FOUNDATION WALL TO 914mm BELOW FIN. GRADE AND PREPARE FOR NEW CONSTRUCTION.
18. REMOVE EXISTING ALUMINUM FRAMED/ HOLLOW METAL SCREENS, MULLIONS, DOORS, CURBS, HARDWARE, MECH. ELECT. ITEMS TO INSTALL NEW CONSTRUCTION AS SHOWN.
19. REMOVE EXISTING CEILING TILE AND PREPARE T-BAR FOR NEW TILE.
20. REMOVE EXISTING WINDOW AND ALL RELATED ITEMS AND PREPARE FOR NEW CONSTRUCTION.
21. REMOVE ALL ELECTRICAL & MECHANICAL ITEMS AS REQUIRED (LIGHTS, GRILLES, OUTLET BOXES, VENTS & CONTROLS). SEE ALSO MECH. & ELECT. DRAWINGS.
22. REMOVE EXISTING LIGHT FIXTURE AND CAP OFF ALL WIRING CONNECTIONS – REFER TO ELECTRICAL DRAWINGS.
23. REMOVE AND DISPOSE OF EXISTING ROOF LADDER. MAKE GOOD EXISTING SURFACE AND PREPARE FOR NEW CONSTRUCTION
24. REMOVE EXISTING FLOOR TILE AND ADHESIVE (CLEAN, ETCH, SCRAPE, ETC.) AND PREPARE FOR NEW FLOOR FINISH
25. REMOVE EXISTING WALL CLADDING INCLUDING ANY METAL TIES AND ANCHORING SYSTEM AND PREPARE FOR NEW WALL CONSTRUCTION.
26. REMOVE EXISTING PARTS PASS THRU WINDOW INCLUDING FRAME, FIRE SHUTTER, WALL CONSTRUCTION AND ALL CONNECTIONS AND PREPARE FOR NEW CONSTRUCTION
27. REMOVE EXISTING ROOF FLASHING INCLUDING PARAPET. MAKE GOOD EXISTING ROOF TO ACCEPT NEW CONSTRUCTION.
28. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING AND PREPARE FOR NEW CONSTRUCTION.
29. REMOVE EXISTING PLUMBING FIXTURES, TAPS, CONTROLS, LIGHTS, WIRING, DRAINS, VENTS, EQUIPMENTS ETC. ALSO REMOVE ALL CABINETS AND COUNTER TOPS. AND PREPARE TO INSTALL NEW CONSTRUCTION. CAP OFF ALL SERVICES (MECH. ELECT.) FILL ALL OPENINGS IN SLAB WITH NEW CONCRETE.
30. REMOVE EXISTING PLUMBING FIXTURES, CONTROLS, AND VENTS. CAP OFF ALLS SERVICES AND PREPARE FOR NEW CONSTRUCTION. FILL ALL OPENINGS IN SLAB AND WALL TO MATCH ADJACENT SURFACES – ALSO SEE MECH. DWGS.
31. REMOVE EXISTING SIDEWALK AND CURB AND PREPARE GRADE CONSTRUCTION ALSO SEE CIVIL DRAWINGS.
32. REMOVE EXISTING STEEL BOLLARD INCLUDING FOUNDATION AND PREPARE FOR NEW CONSTRUCTION.
33. REMOVE EXISTING SLIDING GATE AND ALL RELATED CONNECTIONS INCLUDING FOUNDATIONS AND PREPARE FOR NEW CONSTRUCTION.
34. REMOVE EXISTING LIGHT STANDARD INCLUDING FOUNDATION. ARRANGE AND OR DISCONNECT AND CAP OFF SERVICES PRIOR TO REMOVAL OF LIGHT STANDARD.



GENERAL NOTES:



KEY PLAN

NOTE:
SITE PLAN INFORMATION TAKEN FROM DRAFT PLAN OF SUBDIVISION DRAWING PART PLAN 40R-1377 BY D. G. BIDDLE & ASSOCIATES LTD. DATED JULY, 2002.

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — HENRY EDELSTEIN — LICENCE 3802

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION.
PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

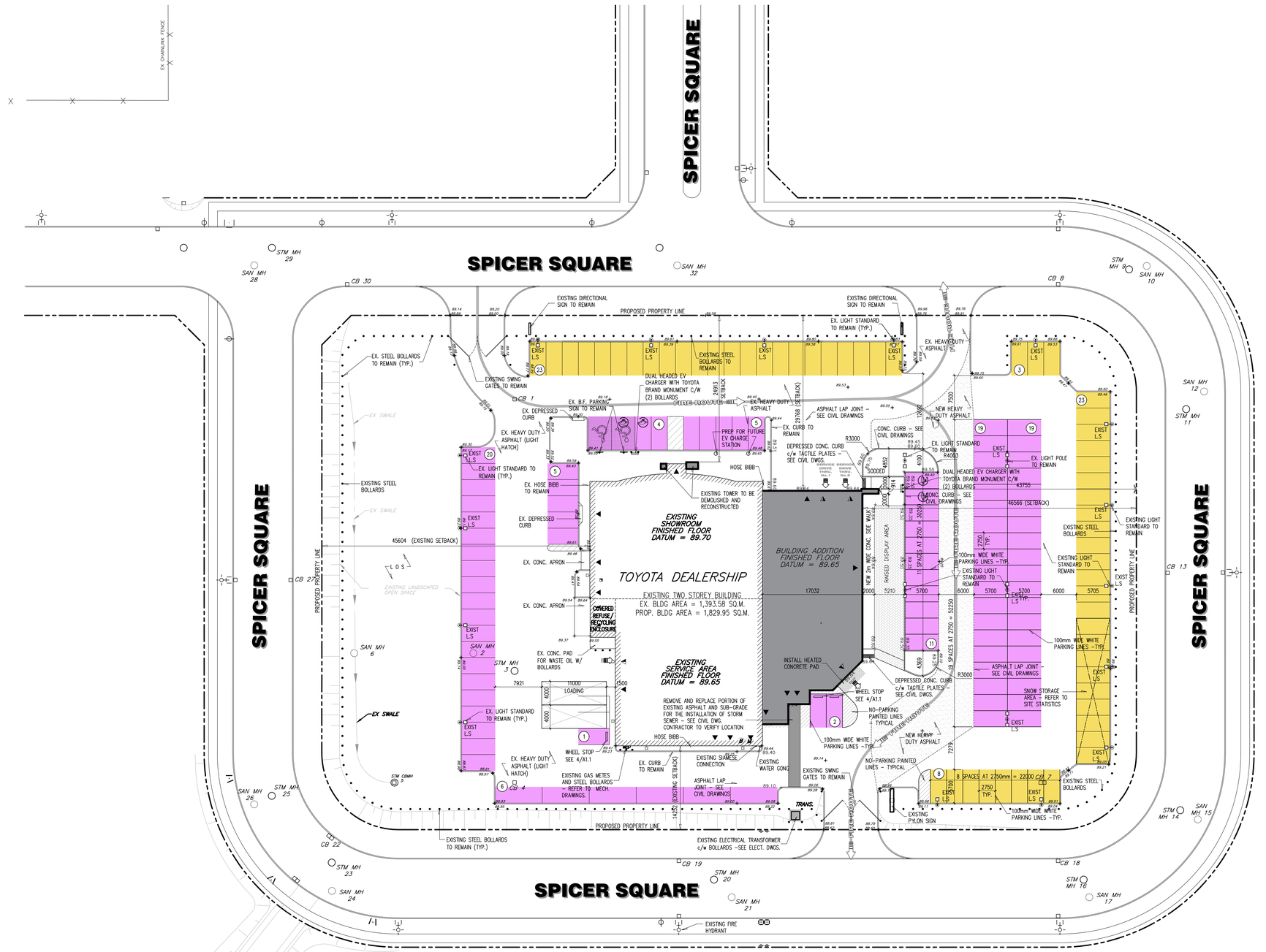
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
SITE DEMOLITION PLAN

DRAWING No.
A1.0

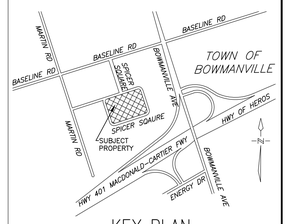
SCALE 1:250 | JOB No. 30-23
FILE NAME 30-23 A1.00Site Plan | PLOT DATE 4/2/2025

File: \\SERVER\WORK\JOBS\30-23\ARCHA\30-23 A1.00SITE PLAN – Plot Date & Time: April 2, 2025 4:07:12 PM – Plot Scale: 1:87.2478 – Plotted by: sasmuels



GENERAL NOTES:

MUNICIPALITY OF CLARINGTON



KEY PLAN

NOTE:
SITE PLAN INFORMATION TAKEN FROM DRAFT PLAN OF SUBDIVISION DRAWING PART PLAN 40R-1377 BY D. G. BIDDLE & ASSOCIATES LTD. DATED JULY, 2002.

SITE STATISTICS

ONTARIO BUILDING CODE CLASSIFICATION:

ZONING DESIGNATION C5 (SPECIAL PURPOSE COMMERCIAL) AS PER AS ZONING BY-LAW NO. 84-63
GROUP E (RETAIL) & F2 (MEDIUM HAZARD INDUSTRIAL OCCUPANCY) SENTENCE 3.2.2.60. (GROUP E, UP TO 3 STOREYS, SPRINKLERED)

SITE STATISTICS:

LOT AREA:	12,141 SQ.M.	
BUILDING COVERAGE:	1,828.36 SQ.M.	15.05%
HARD & SOFT LANDSCAPE AREA:	4,080.53 SQ.M.	33.60%
ASPHALT AREA:	6,232.11 SQ.M.	51.33%

BUILDING AREA & STATISTICS:

BUILDING AREA:

EXISTING BUILDING AREA:	1,393.58 SQ.M.
PROPOSED ENTRANCE TOWER ADDITION:	1.59 SQ.M.
PROPOSED SERVICE DRIVE THRU ADDITION:	434.78 SQ.M.
BUILDING AREA:	1,829.95 SQ.M.

GROSS FLOOR AREA:

EX. GROUND FLOOR:	1,393.58 SQ.M.
PROPOSED ENTRANCE TOWER ADDITION:	1.59 SQ.M.
PROP. SERVICE DRIVE THRU ADDITION:	434.78 SQ.M.
EX. SECOND FLOOR:	219.18 SQ.M.
PROP. SECOND FLOOR ADDITION:	589.93 SQ.M.
TOTAL BUILDING GFA:	2,639.06 SQ.M.

BUILDING HEIGHT:

MAXIMUM HEIGHT PERMITTED = 10 m
PROVIDED HEIGHT 7.625 m (EXISTING)

LOADING:

PROVIDED LOADING : TOTAL 2 SPACES PROVIDED (LOADING SIZES 11.00 m x 4.00 m)

SETBACKS:

FRONT YARD (NORTH)	25.18 m (EXISTING)
REAR YARD (SOUTH)	14.25 m (EXISTING)
SIDE YARD (EAST)	46.57 m
SIDE YARD (WEST)	45.60 m (EXISTING)

PARKING:

REQUIRED PARKING SPACES:
1 SPACE PER 30 SQ.M. OF GFA = 87.96 = 88 PARKING SPACES REQUIRED

PROVIDED PARKING SPACES:
TOTAL PROVIDED SPACES = 149 INCL. 2 B.F. & 4 EV CHARGING SPACES

CUSTOMER PARKING SPACES	92 SPACES
DISPLAY VEHICLE FOR SALE	57 SPACES

MINIMUM SIZE OF STALL (TYP.) 2.75 M WIDE BY 5.70 M LONG
EX. PARALLEL STALL SIZE 2.75 M WIDE BY 8.00 M LONG

SNOW STORAGE:

2 % OF PAVED AREA REQUIRED
= 2 % OF 6232.11 SM = 124.6 SM
PROVIDED = (2.75 X 5.7) X 9 = 141 SM

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	4	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	3	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	2	ISSUED FOR CLIENT REVIEW	SES
OCT. 23/24	1	ISSUED FOR SPA	SHT

REVISION RECORD

SEAL:

ONTARIO ASSOCIATION OF ARCHITECTS
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LICENCE
3802

NORTH ARROW

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e-mail: raiarch@bellnet.ca

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LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION. PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

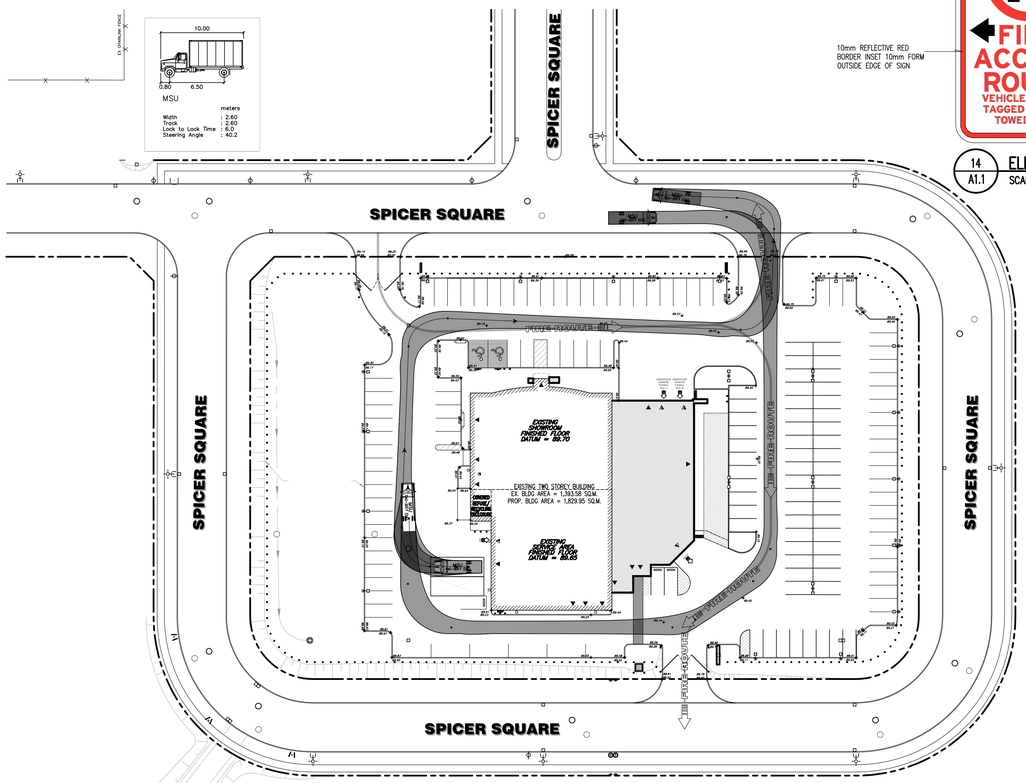
DRAWING TITLE

SITE PLAN

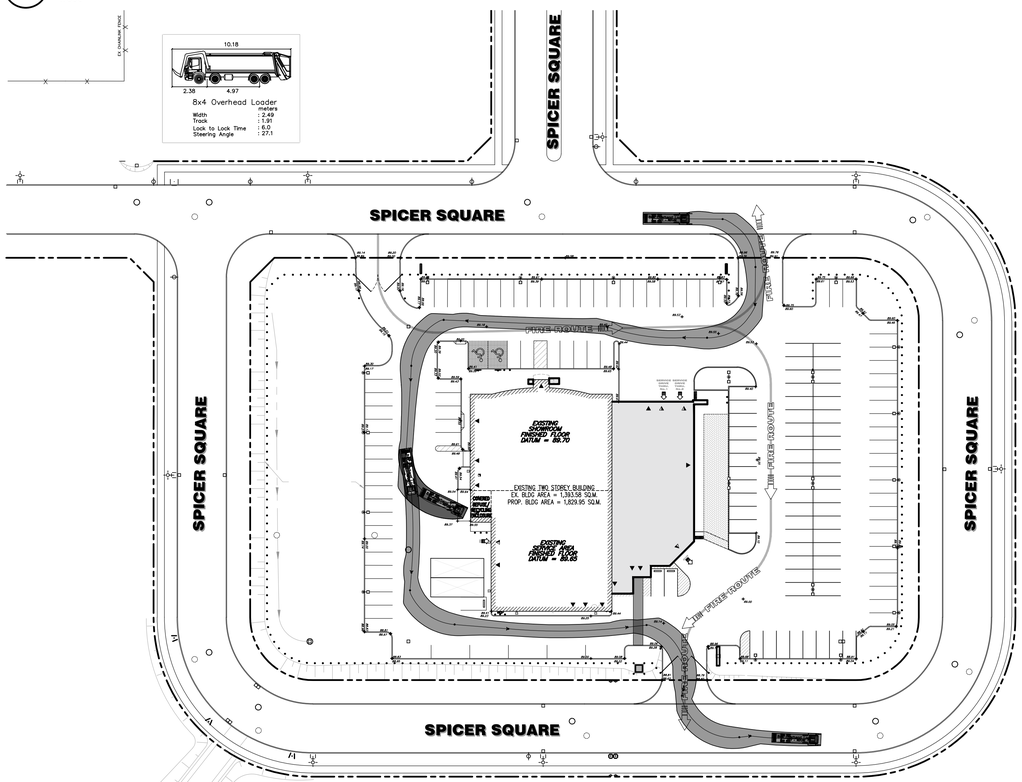
DRAWING No. **A1.1**

SCALE 1:250 | JOB No. 30-23
FILE NAME 30-23 A1.00Site Plan | PLOT DATE 4/2/2025

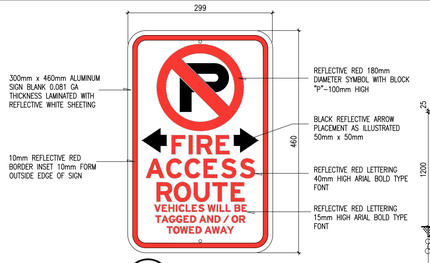
File: \\SERVER\WORK\JOBS\30-23\ARCHA\30-23 A1.00SITE PLAN - Plot Date & Time: April 2, 2025 4:12:11 PM - Plot Scale: 1.827478 - Plotted by: sspmuds



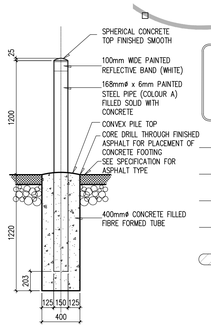
9 A1.1 TRUCK MOVEMENT– DELIVERY TRUCK
1:500



8 A1.1 TRUCK MOVEMENT– GARBAGE TRUCK
1:500



14 A1.1 ELEVATION – FIRE ACCESS SIGN
SCALE = 1:5



13 A1.1 ELEVATION – STEEL BOLLARD
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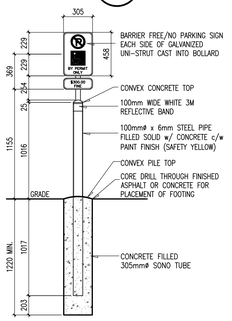
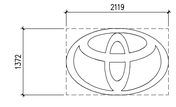


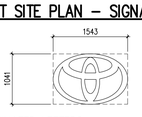
11 A1.1 PART SITE PLAN – SIGNAGE LOCATIONS
NTS.



ILLUMINATED LETTERS

TOTAL SURFACE AREA = 2.91 m² (31.32 ft²)

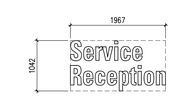
1. TOYOTA LOGO–TOWER ELEVATION



ILLUMINATED LETTERS

TOTAL SURFACE AREA = 1.61 m² (17.33 ft²)

2. TOYOTA LOGO–NORTH (FRONT) ELEVATION



ILLUMINATED LETTERS

TOTAL SURFACE AREA = 2.05 m² (22.07 ft²)

3. SERVICE RECEPTION SIGN–NORTH (FRONT) ELEVATION



ILLUMINATED LETTERS

TOTAL SURFACE AREA = 1.38 m² (14.85 ft²)

4. TOYOTA SIGN –TOWER ELEVATION



ILLUMINATED LETTERS

TOTAL SURFACE AREA = 3.40 m² (36.60 ft²)

5. TOYOTA SIGN–NORTH (FRONT) ELEVATION

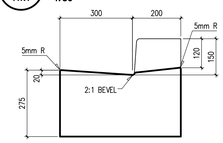


ILLUMINATED LETTERS

TOTAL SURFACE AREA = 3.93 m² (42.30 ft²)

6. CLARINGTON SIGN–NORTH (FRONT) ELEVATION

10 A1.1 ELEVATION – SIGNAGE
1:50



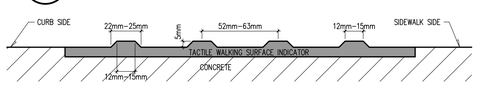
NOTES:

A. 3.0m MINIMUM FOR SIGNALIZED INTERSECTIONS, 2.5m MINIMUM FOR NON SIGNALIZED INTERSECTION WITH PEDESTRIAN CROSSING PAVEMENT MARKINGS, 2.1m MINIMUM FOR NON SIGNALIZED INTERSECTIONS WITHOUT PEDESTRIAN CROSSING PAVEMENT MARKINGS.

B. 1.2m MINIMUM FOR TRANSITIONS BETWEEN FULL HEIGHT CURB AND 120mm DROPPED CURB, 0.45mm MINIMUM FOR TRANSITIONS BETWEEN 120mm DROPPED CURB AND 75mm DROPPED CURB.

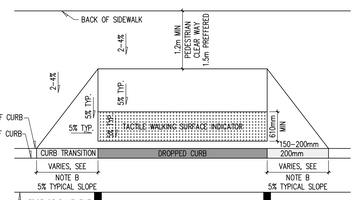
1. TACTILE WALKING SURFACE INDICATORS ARE TO BE PLACED 150mm FROM BACK OF CURB TO THE FRONT END CORNERS. A MAXIMUM SPACING OF 200mm FROM THE BACK OF CURB TO THE FRONT EDGE OF THE TACTILE PLATE IS ALLOWED.

7 A1.1 DETAIL – DROPED CURB
1:10



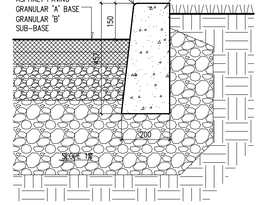
CROSS SECTION OF TACTILE WALKING SURFACE INDICATORS

1 A1.1 DETAIL – TACTILE SURFACE INDICATOR SECTION
N.T.S.

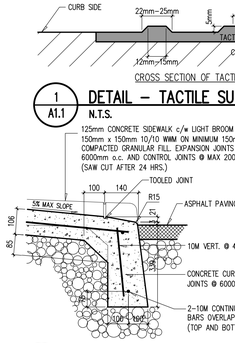


TACTILE WALKING SURFACE INDICATOR AND CURB RAMP

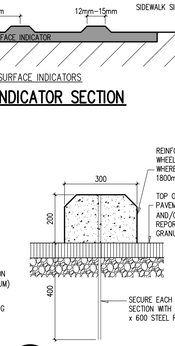
6 A1.1 DETAIL – TACTILE SURFACE INDICATOR PLAN
N.T.S.



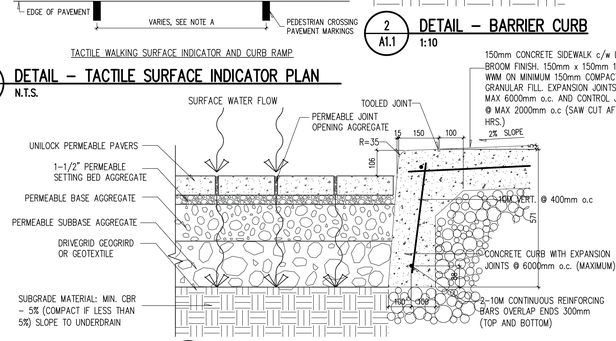
2 A1.1 DETAIL – BARRIER CURB
1:10



3 A1.1 DETAIL – DEPRESSED CURB
1:10

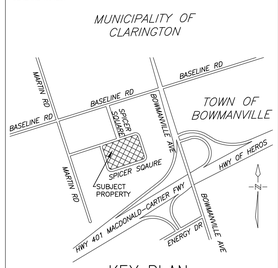


4 A1.1 DETAIL – CONC. WHEEL STOP
1:10



5 A1.1 DETAIL – PERMEABLE UNILOCK DISPLAY AREA
1:10

GENERAL NOTES:



KEY PLAN

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	4	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	3	ISSUED FOR PRELIMINARY PRICING	SES
FEB.3/25	2	ISSUED FOR CLIENT REVIEW	SES
OCT. 23/24	1	ISSUED FOR SPA	SHT

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — LARRY EDGESTON LICENCE 3802

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LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
TRUCK TURNING AND SITE DETAILS

DRAWING No. A1.2

SCALE AS NOTED | JOB No. 30–23

FILE NAME 30-23 A1.00a Plan | PLOT DATE 4/2/2025

Plot Date & Time: April 2, 2025, 4:13:28 PM — Plot Scale: 1:87.2478 — Printed by: s.samuels
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A1.00a PLAN

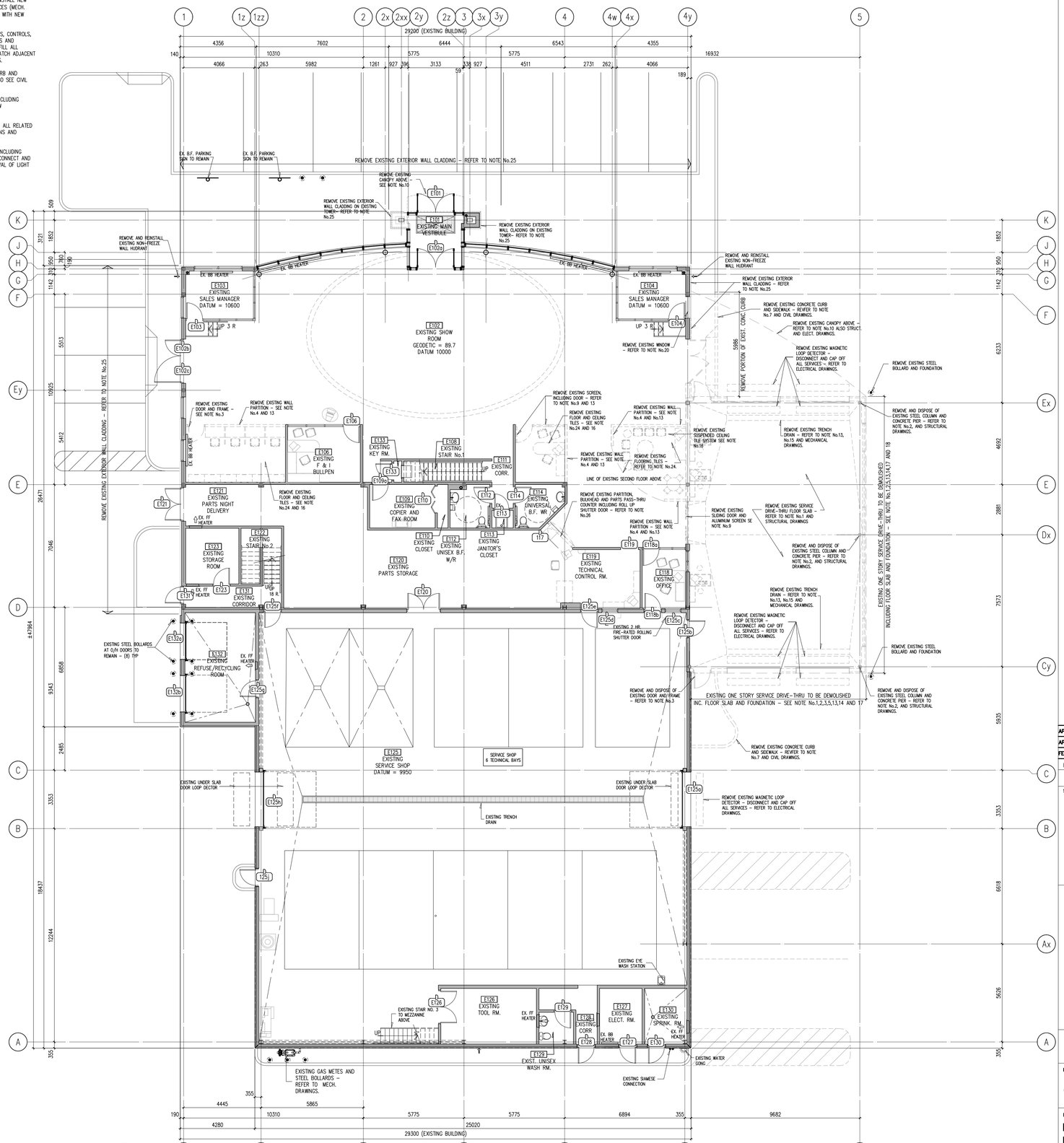
GENERAL NOTE:

1. CONTRACTOR IS RESPONSIBLE FOR CONTACTING PUBLIC UTILITIES WITH REGARD TO LOCATION OF SERVICES PRIOR TO COMMENCING WORK. OBTAIN AND PAY FOR ALL DEMOLITION PERMITS. COORDINATE THE DEMOLITION WORK WITH ALL DISCIPLINES AND SUBCONTRACTORS IN ORDER TO MINIMIZE DISRUPTION TO THE ON GOING BUSINESSES. INFORM DEALER PRIOR TO TERMINATION OR CHANGE OVER OF SERVICES. IN THE EVENT OF TERMINATION OF FIRE PROTECTION SERVICES, CONTACT LOCAL FIRE DEPARTMENT FOR STANDBY SERVICE. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE AND WITH ALL DRAWINGS. NO EXTRA WILL BE ALLOWED FOR ERRORS OR OMISSIONS IN THIS REGARD.
2. WHERE EXISTING STRUCTURAL STEEL BUILDING ELEMENTS (BEAMS, COLUMNS, JOISTS, CHANNELS, BRACING, BRACKETS, LIGHTWEIGHT STEEL FRAMING, REBAR, ETC.) ARE TO BE REMOVED, CONTRACTOR IS TO INCLUDE FOR THE FOLLOWING REMOVAL ITEMS ALSO; UNUSED STIFFENER BRACKETS, AND PLATES, CLIP ANGLES, SUPPORT CHANNELS AND ANGLES, WALL PLATES AND BRACKETS, WELDMENTS, BRACES, BRACKETS, BOLTS, SHIMS, REBAR, GRINDING, ETC. THESE ADDITIONAL REMOVAL ITEMS MAY BE OMITTED FROM THIS SCOPE OF WORK, IF AND ONLY IF THEIR REMAINING WILL NOT INTERFERE WITH THE ABILITY OF ALL SUBSEQUENT TRADES TO COMPLETE THEIR WORK AS THEY INTENDED. SHOULD THESE ITEMS BE REQUIRED BY OTHER TRADES TO BE REMOVED AT A LATER DATE THIS TRADE WILL MAKE SUCH REMOVALS AT NO EXTRA COST.
3. WHEREVER NEW CONSTRUCTION ABUTS EXISTING CONDITIONS THAT ARE TO REMAIN, CONTRACTOR IS RESPONSIBLE TO REPAIR ALL DAMAGE TO ORIGINAL CONDITION. ALL LIMITS TO RESTORATIONS MUST BE REPORTED TO AND APPROVED BY ARCHITECT PRIOR TO ANY WORK COMMENCING.
4. CONTRACTOR IS EXPECTED TO VISIT SITE DURING TENDER PERIOD TO CONFIRM THAT NO CONFLICT WITH NEW CONSTRUCTION SHOWN EXISTS. ALL CONFLICTS ARE TO BE REPORTED TO ARCHITECT 5 WORKING DAYS PRIOR TO TENDER CLOSING. NO EXTRAS WILL BE PAID FOR FAILURE TO THOROUGHLY INVESTIGATE ALL CONDITIONS ON SITE.
5. CEILING TILES ARE TO BE INSPECTED FOR A.C.M. (ASBESTOS CONTAINING MATERIALS) AND REMOVAL/DISPOSAL OF THESE MATERIALS MUST BE DONE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.
6. REMOVE/DISPOSE A.C.M. (ASBESTOS CONTAINING MATERIAL) FROM BENEATH PENTHOUSE FLOOR STRUCTURE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.

DEMOLITION NOTES:

1. REMOVE EXISTING CONCRETE FLOOR SLAB BY SAWCUT AND ALL SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW CONSTRUCTION. ALSO SEE STRUCT. DWGS. FOR SLAB REMOVAL AND PREPARATION.
2. REMOVE EXISTING COLUMN AND PIER TO 914mm BELOW EXISTING FLOOR SLAB AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO STRUCTURAL DRAWINGS.
3. REMOVE EXISTING DOOR, FRAME , HARDWARE, LINTEL, WALL CONSTRUCTION AS REQUIRED TO INSTALL NEW CONSTRUCTION.
4. REMOVE EXISTING WALL CONSTRUCTION AS SHOWN INCLUDING ANY STEEL FRAMING. MAKE GOOD ANY EXISTING SURFACES THAT ARE TO REMAIN.
5. REMOVE EXISTING O/H DOOR, FRAME, HARDWARE, AND TRACK GUARD AS REQUIRED AND PREPARE TO INSTALL NEW CONSTRUCTION.
6. REMOVE ALL EXISTING ASPHALT AND SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW BUILDING CONSTRUCTION. INCLUDE FOR REINSTATEMENT OF NEW ASHPALT – SEE CIVIL DRAWINGS
7. REMOVE EXISTING CONCRETE CURB AND SIDEWALK. REFER TO CIVIL DRAWINGS FOR EXTENT.
8. CONTRACTOR TO PREPARE CONCRETE FLOOR IN CROSSED AREA AS REQUIRED (CLEANING, ETCHING, SCARFING, REMOVING, GRINDING, SHOT BLASTING AND SCRAPING) TO RECEIVE NEW FLOOR FINISH.
9. REMOVE EXISTING ALUMINUM FRAMED SCREENS, MULLIONS, DOORS, HARDWARE, LINTEL, MECH., ELEC. ITEMS AND PREPARE FOR NEW CONSTRUCTION.
10. REMOVE EXISTING CANOPY INCLUDING ALL METAL FRAMING, FITTINGS, ELECTRICAL ITEMS, ETC. MAKE GOOD EXISTING SURFACES THAT ARE TO REMAIN. SEE ALSO ELECT. DWGS. FOR REMOVAL OF ELECTRICAL ITEMS.
11. REMOVE EXISTING PARTITIONS INCLUDING ALL DOORS, WINDOWS AND FRAMES. TERMINATE AND CAP ALL EXISTING SERVICES TO REMAIN OTHERWISE REMOVE ALL PIPES, WIRING, CONDUIT AND FITTINGS. ARRANGE FOR AND/OR DISCONNECT ALL BUILDING SERVICES TO REMAIN PRIOR TO REMOVAL OF ALL PIPES, DUCTS, OR WIRING.
12. REMOVE AND DISPOSE OF EXISTING SIGNAGE AND CAP OFF ALL WIRING. SEE ELECTRICAL DRAWINGS.
13. COORDINATE WITH MECH. AND ELECT. TRADES FOR ALL CUTTING OF FLOORS, WALLS, OR DECKS AS REQUIRED. OF INSTALLATION OF MECH. AND ELECT. EQUIPMENT OR SYSTEMS.
14. REMOVE AND DISPOSE OF EXISTING TRENCH DRAIN AND ALL RELATED ITEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. DWGS. FOR REMOVAL.
15. REMOVE EXISTING CONCRETE BLOCK WALL CONSTRUCTION AS SHOWN AND MAKE GOOD ALL SURFACES TO REMAIN FOR NEW CONSTRUCTION.
16. REMOVE EXISTING CEILING TILE, SUSPENSION SYSTEM, LIGHTING, CONDUIT WIRING, MECHANICAL SYSTEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. & ELECT. DRAWINGS. SEE ALSO DWG. A08.
17. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING. REMOVE FOUNDATION WALL TO 914mm BELOW FIN. GRADE AND PREPARE FOR NEW CONSTRUCTION.
18. REMOVE EXISTING ALUMINUM FRAMED/ HOLLOW METAL SCREENS, MULLIONS, DOORS, CURBS, HARDWARE, MECH. ELECT. ITEMS TO INSTALL NEW CONSTRUCTION AS SHOWN.
19. REMOVE EXISTING CEILING TILE AND PREPARE T-BAR FOR NEW TILE.
20. REMOVE EXISTING WINDOW AND ALL RELATED ITEMS AND PREPARE FOR NEW CONSTRUCTION.
21. REMOVE ALL ELECTRICAL & MECHANICAL ITEMS AS REQUIRED (LIGHTS, GRILLES, OUTLET BOXES, VENTS & CONTROLS). SEE ALSO MECH. & ELECT. DRAWINGS.
22. REMOVE EXISTING LIGHT FIXTURE AND CAP OFF ALL WIRING CONNECTIONS – REFER TO ELECTRICAL DRAWINGS.
23. REMOVE AND DISPOSE OF EXISTING ROOF LADDER. MAKE GOOD EXISTING SURFACE AND PREPARE FOR NEW CONSTRUCTION
24. REMOVE EXISTING FLOOR TILE AND ADHESIVE (CLEAN, ETCH, SCRAPE, ETC.) AND PREPARE FOR NEW FLOOR FINISH
25. REMOVE EXISTING WALL CLADDING INCLUDING ANY METAL TIES AND ANCHORING SYSTEM AND PREPARE FOR NEW WALL CONSTRUCTION.
26. REMOVE EXISTING PARTS PASS THRU WINDOW INCLUDING FRAME, FIRE SHUTTER, WALL CONSTRUCTION AND ALL CONNECTIONS AND PREPARE FOR NEW CONSTRUCTION
27. REMOVE EXISTING ROOF FLASHING INCLUDING PARAPET. MAKE GOOD EXISTING ROOF TO ACCEPT NEW CONSTRUCTION.
28. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING AND PREPARE FOR NEW CONSTRUCTION.
29. REMOVE EXISTING PLUMBING FIXTURES, TAPS, CONTROLS, LIGHTS, WIRING, DRAINS, VENTS, EQUIPMENTS ETC. ALSO REMOVE ALL CABINETS AND COUNTER TOPS. AND PREPARE TO INSTALL NEW CONSTRUCTION. CAP OFF ALL SERVICES (MECH. ELECT.) FILL ALL OPENINGS IN SLAB WITH NEW CONCRETE.
30. REMOVE EXISTING PLUMBING FIXTURES, CONTROLS, AND VENTS. CAP OFF ALLS SERVICES AND PREPARE FOR NEW CONSTRUCTION. FILL ALL OPENINGS IN SLAB AND WALL TO MATCH ADJACENT SURFACES – ALSO SEE MECH. DWGS.
31. REMOVE EXISTING SIDEWALK AND CURB AND PREPARE GRADE CONSTRUCTION ALSO SEE CIVIL DRAWINGS.
32. REMOVE EXISTING STEEL BOLLARD INCLUDING FOUNDATION AND PREPARE FOR NEW CONSTRUCTION.
33. REMOVE EXISTING SLIDING GATE AND ALL RELATED CONNECTIONS INCLUDING FOUNDATIONS AND PREPARE FOR NEW CONSTRUCTION.
34. REMOVE EXISTING LIGHT STANDARD INCLUDING FOUNDATION. ARRANGE AND OR DISCONNECT AND CAP OFF SERVICES PRIOR TO REMOVAL OF LIGHT STANDARD.

NOTE:
DASHED LINES INDICATE EXTENT OF DEMOLITION. REMOVE WALLS, ROOFS, DOORS, WINDOWS, STEEL AND FIXTURES AS SHOWN. CAP ALL MECH. AND ELEC. SERVICES THAT WERE REMOVED OR ALTERED. MAKE GOOD EXISTING SURFACES TO RECEIVE NEW CONSTRUCTION.
DISPOSE OF ALL DEMOLISHED CONSTRUCTION/MATERIALS.



1 A2.0 PLAN – MAIN FLOOR DEMOLITION PLAN
SCALE: 1:100
CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL:
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LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

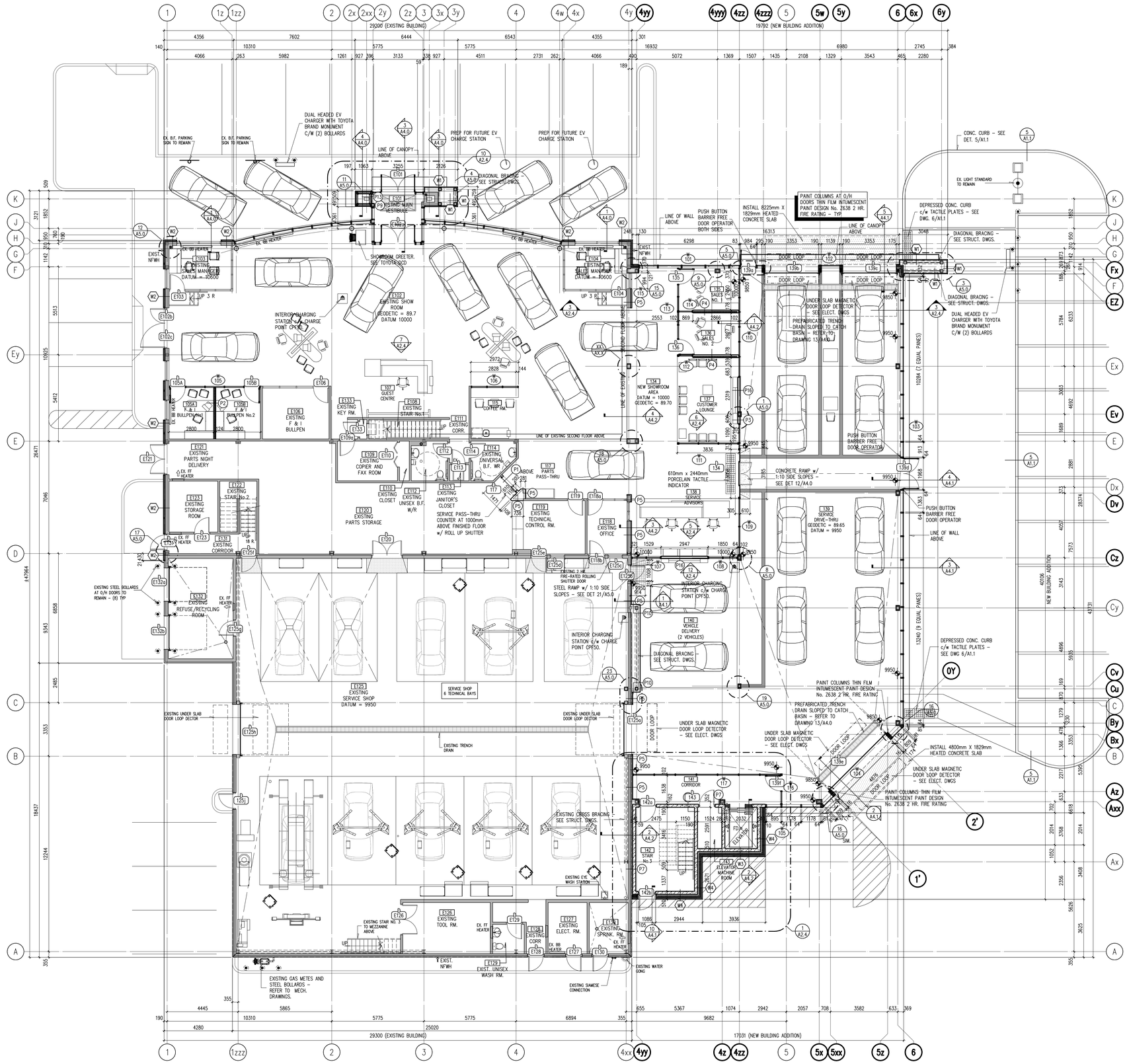
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
MAIN FLOOR DEMOLITION PLAN

DRAWING No. **A2.0**

SCALE 1:100 | JOB No. 30-23
FILE NAME 30-23 A2.0 | PLOT DATE 4/2/2025

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.0 — Plot Date & Time: April 2, 2025 4:15:15 PM — Plot Scale: 1:87.2478 — Printed by: a.samuels



1 A2.1 **PLAN - MAIN FLOOR PLAN**
SCALE: 1:100 CADD FILE: 0000A0-0

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.0 - Plot Date & Time: April 2, 2025 4:16:20 PM - Plot Scale: 1:87.2478 - Printed by: samuels

EXTERIOR WALL CONSTRUCTION

W1 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
203mm [8"] STEEL STUDS AT 400mm [16"] o.c MAX.

W2 REMOVE EXISTING EIFS SYSTEM AND INSTALL
51mm [2"] TOYOTA WHITE PERFINISHED ACM PANEL
76mm [3"] STEEL Z-GRT
73mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
EXISTING SHEATHING

W3 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GRT
76mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER
13mm [1/2"] GYPSUM BOARD

W4 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GRT
76mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
25mm [1"] AIR SPACE
0.152mm [6mil] VAPOUR BARRIER
190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK - TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

W5 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER

W6 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.

W7 38mm [1 1/2"] TOYOTA WHITE PREFINISHED VERTICAL METAL SIDING (22ga MIN) VICWEST PROFILE CL7040
76mm [3"] STEEL Z-GRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [5mil] AIR BARRIER
16mil [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
10mm [3/8"] AIR SPACE
190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

W8 38mm [1 1/2"] TOYOTA WHITE PREFINISHED VERTICAL METAL SIDING (22ga MIN) VICWEST PROFILE CL7040
76mm [3"] STEEL Z-GRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [5mil] AIR BARRIER
16mil [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER
13mm [1/2"] GYPSUM BOARD

PARTITION CONSTRUCTION

P1 12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.
12.7mm [1/2"] GYPSUM BOARD

P2 12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P3 12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
12.7mm [1/2"] GYPSUM BOARD

P4 12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P5 12.7mm [1/2"] GYPSUM BOARD
41mm [1 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P6 12.7mm [1/2"] GYPSUM BOARD
EXISTING 203mm [8"] STEEL STUDS.
12.7mm [1/2"] GYPSUM BOARD

P7 190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK - TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

P8 12.7mm [1/2"] GYPSUM BOARD
EXISTING 203mm [8"] STEEL STUDS.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P9 12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P10 19.1mm [3/4"] SHEETROCK GYPSUM FIRECODE CORE PANELS, JOINTS FINISHED
100mm [4"] C-H STUDS 0.5mm [25 GAUGE] AT 610mm [24"] o.c.
25.4mm [1"] SHEETROCK GYPSUM LINER PANELS
ULC DESIGN No.W452 (2 HOUR RATED WALL)

P11 15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS @ 400mm [16"] o.c. MAX,
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
ULC DESING No.W407 (1 HOUR RATED WALL)

P12 15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS @ 400mm [16"] o.c. MAX,
92mm [3 5/8"] SOUND ATTENUATION BATT
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
ULC DESING No.W407 (1 HOUR RATED WALL)

P13 12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT

P14 13mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P15 13mm [1/2"] GYPSUM BOARD
64mm [2 1/2"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P16 2 LAYERS 15.9mm [5/8"] SHEETROCK FIRECODE C CORE GYPSUM PANELS
92mm [3-5/8"] STEEL STUDS 610mm [24"] o.c.
2 LAYERS 15.9mm [5/8"] SHEETROCK FIRECODE C CORE GYPSUM PANELS
ULC DESING No.W424 (2 HOUR RATED WALL)

GENERAL NOTES:

APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR.1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES
DATE	REV.	DESCRIPTION	DRN BY

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — GARY EDELSTEIN LICENCE 3802

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PROJECT

CLARINGTON TOYOTA

10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE: **MAIN FLOOR PLAN**

DRAWING No. **A2.1**

SCALE 1:100 | JOB No. 30-23

FILE NAME 30-23 A2.0 | PLOT DATE 4/2/2025

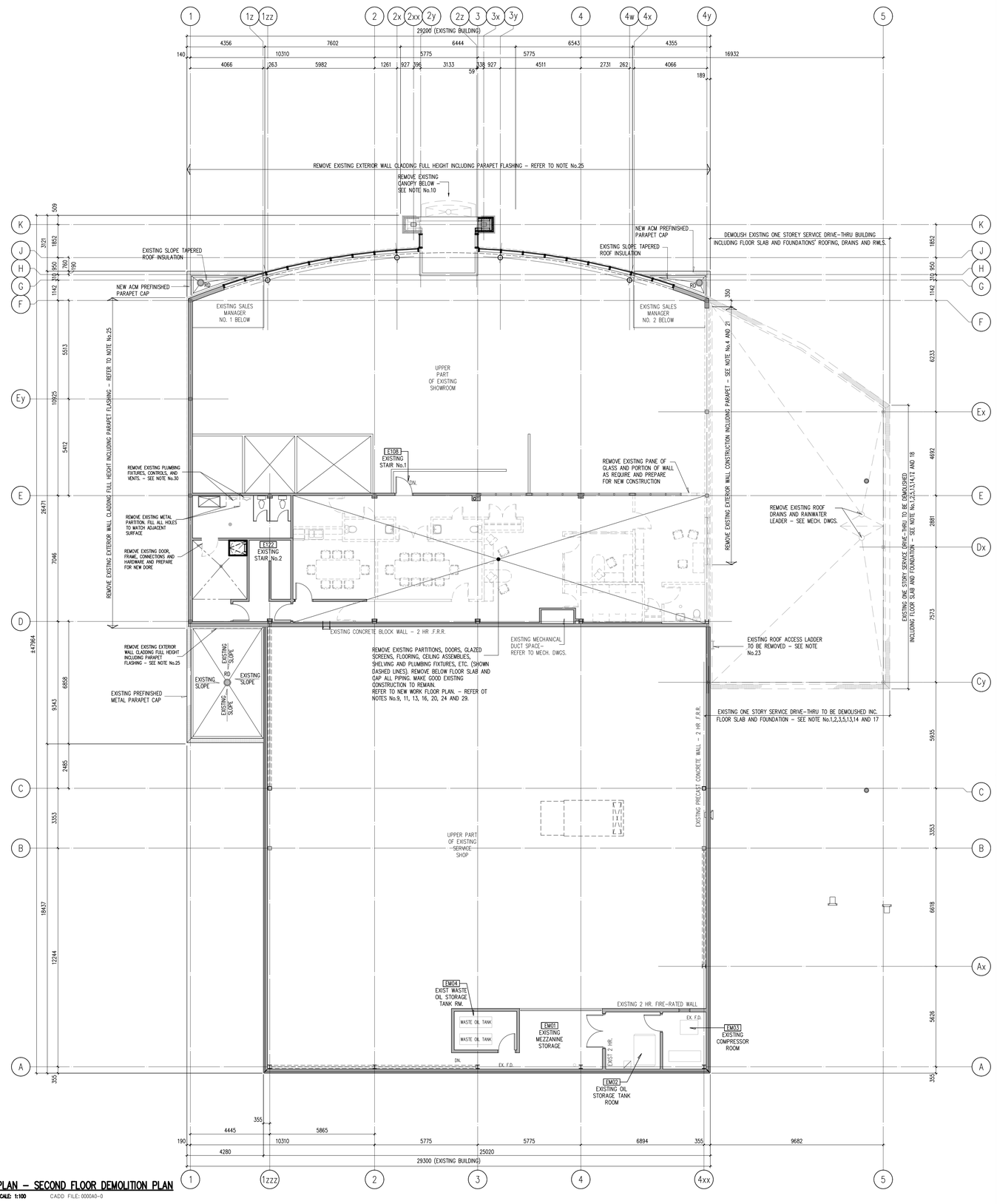
GENERAL NOTE:

1. CONTRACTOR IS RESPONSIBLE FOR CONTACTING PUBLIC UTILITIES WITH REGARD TO LOCATION OF SERVICES PRIOR TO COMMENCING WORK. OBTAIN AND PAY FOR ALL DEMOLITION PERMITS. COORDINATE THE DEMOLITION WORK WITH ALL DISCIPLINES AND SUBCONTRACTORS IN ORDER TO MINIMIZE DISRUPTION TO THE ON GOING BUSINESS. INFORM DEALER PRIOR TO TERMINATION OR CHANGE OVER OF SERVICES. IN THE EVENT OF TERMINATION OF FIRE PROTECTION SERVICES, CONTACT LOCAL FIRE DEPARTMENT FOR STANDBY SERVICE. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE AND WITH ALL DRAWINGS. NO EXTRA WILL BE ALLOWED FOR ERRORS OR OMISSIONS IN THIS REGARD.
2. WHERE EXISTING STRUCTURAL STEEL BUILDING ELEMENTS (BEAMS, COLUMNS, JOISTS, CHANNELS, BRACING, BRACKETS, LIGHTWEIGHT STEEL FRAMING, REBAR, ETC.) ARE TO BE REMOVED, CONTRACTOR IS TO INCLUDE FOR THE FOLLOWING REMOVAL ITEMS ALSO; UNUSED STIFFENER BRACKETS, AND PLATES, CLIP ANGLES, SUPPORT CHANNELS AND ANGLES, WALL PLATES AND BRACKETS, WELDMENTS, BRACES, BRACKETS, BOLTS, SHIMS, REBAR, GRINDING, ETC. THESE ADDITIONAL REMOVAL ITEMS MAY BE OMITTED FROM THIS SCOPE OF WORK, IF AND ONLY IF THEIR REMAINING WILL NOT INTERFERE WITH THE ABILITY OF ALL SUBSEQUENT TRADES TO COMPLETE THEIR WORK AS THEY INTENDED. SHOULD THESE ITEMS BE REQUIRED BY OTHER TRADES TO BE REMOVED AT A LATER DATE THIS TRADE WILL MAKE SUCH REMOVALS AT NO EXTRA COST.
3. WHEREVER NEW CONSTRUCTION ABUTS EXISTING CONDITIONS THAT ARE TO REMAIN, CONTRACTOR IS RESPONSIBLE TO REPAIR ALL DAMAGE TO ORIGINAL CONDITION. ALL LIMITS TO RESTORATIONS MUST BE REPORTED TO AND APPROVED BY ARCHITECT PRIOR TO ANY WORK COMMENCING.
4. CONTRACTOR IS EXPECTED TO VISIT SITE DURING TENDER PERIOD TO CONFIRM THAT NO CONFLICT WITH NEW CONSTRUCTION SHOWN EXISTS. ALL CONFLICTS ARE TO BE REPORTED TO ARCHITECT 5 WORKING DAYS PRIOR TO TENDER CLOSING. NO EXTRAS WILL BE PAID FOR FAILURE TO THOROUGHLY INVESTIGATE ALL CONDITIONS ON SITE.
5. CEILING TILES ARE TO BE INSPECTED FOR A.C.M. (ASBESTOS CONTAINING MATERIALS) AND REMOVAL/DISPOSAL OF THESE MATERIALS MUST BE DONE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.
6. REMOVE/DISPOSE A.C.M. (ASBESTOS CONTAINING MATERIAL) FROM BENEATH PENTHOUSE FLOOR STRUCTURE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.

DEMOLITION NOTES:

1. REMOVE EXISTING CONCRETE FLOOR SLAB BY SAWCUT AND ALL SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW CONSTRUCTION. ALSO SEE STRUCT. DWGS. FOR SLAB REMOVAL AND PREPARATION.
2. REMOVE EXISTING COLUMN AND PIER TO 914mm BELOW EXISTING FLOOR SLAB AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO STRUCTURAL DRAWINGS.
3. REMOVE EXISTING DOOR, FRAME , HARDWARE, LINTEL, WALL CONSTRUCTION AS REQUIRED TO INSTALL NEW CONSTRUCTION.
4. REMOVE EXISTING WALL CONSTRUCTION AS SHOWN INCLUDING ANY STEEL FRAMING. MAKE GOOD ANY EXISTING SURFACES THAT ARE TO REMAIN.
5. REMOVE EXISTING O/H DOOR, FRAME, HARDWARE, AND TRACK GUARD AS REQUIRED AND PREPARE TO INSTALL NEW CONSTRUCTION.
6. REMOVE ALL EXISTING ASPHALT AND SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW BUILDING CONSTRUCTION. INCLUDE FOR REINSTATEMENT OF NEW ASHPALT – SEE CIVIL DRAWINGS
7. REMOVE EXISTING CONCRETE CURB AND SIDEWALK. REFER TO CIVIL DRAWINGS FOR EXTENT.
8. CONTRACTOR TO PREPARE CONCRETE FLOOR IN CROSSED AREA AS REQUIRED (CLEANING, ETCHING, SCARFING, REMOVING, GRINDING, SHOT BLASTING AND SCRAPING) TO RECEIVE NEW FLOOR FINISH.
9. REMOVE EXISTING ALUMINUM FRAMED SCREENS, MULLIONS, DOORS, HARDWARE, LINTEL, MECH., ELEC. ITEMS AND PREPARE FOR NEW CONSTRUCTION.
10. REMOVE EXISTING CANOPY INCLUDING ALL METAL FRAMING, FITTINGS, ELECTRICAL ITEMS, ETC. MAKE GOOD EXISTING SURFACES THAT ARE TO REMAIN. SEE ALSO ELECT. DWGS. FOR REMOVAL OF ELECTRICAL ITEMS.
11. REMOVE EXISTING PARTITIONS INCLUDING ALL DOORS, WINDOWS AND FRAMES. TERMINATE AND CAP ALL EXISTING SERVICES TO REMAIN OTHERWISE REMOVE ALL PIPES, WIRING, CONDUIT AND FITTINGS. ARRANGE FOR AND/OR DISCONNECT ALL BUILDING SERVICES TO REMAIN PRIOR TO REMOVAL OF ALL PIPES, DUCTS, OR WIRING.
12. REMOVE AND DISPOSE OF EXISTING SIGNAGE AND CAP OFF ALL WIRING. SEE ELECTRICAL DRAWINGS.
13. COORDINATE WITH MECH. AND ELECT. TRADES FOR ALL CUTTING OF FLOORS, WALLS, OR DECKS AS REQUIRED. OF INSTALLATION OF MECH. AND ELECT. EQUIPMENT OR SYSTEMS.
14. REMOVE AND DISPOSE OF EXISTING TRENCH DRAIN AND ALL RELATED ITEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. DWGS. FOR REMOVAL.
15. REMOVE EXISTING CONCRETE BLOCK WALL CONSTRUCTION AS SHOWN AND MAKE GOOD ALL SURFACES TO REMAIN FOR NEW CONSTRUCTION.
16. REMOVE EXISTING CEILING TILE, SUSPENSION SYSTEM, LIGHTING, CONDUIT WIRING, MECHANICAL SYSTEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. & ELECT. DRAWINGS. SEE ALSO DWG. A08.
17. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING. REMOVE FOUNDATION WALL TO 914mm BELOW FIN. GRADE AND PREPARE FOR NEW CONSTRUCTION.
18. REMOVE EXISTING ALUMINUM FRAMED/ HOLLOW METAL SCREENS, MULLIONS, DOORS, CURBS, HARDWARE, MECH. ELECT. ITEMS TO INSTALL NEW CONSTRUCTION AS SHOWN.
19. REMOVE EXISTING CEILING TILE AND PREPARE T-BAR FOR NEW TILE.
20. REMOVE EXISTING WINDOW AND ALL RELATED ITEMS AND PREPARE FOR NEW CONSTRUCTION.
21. REMOVE ALL ELECTRICAL & MECHANICAL ITEMS AS REQUIRED (LIGHTS, GRILLES, OUTLET BOXES, VENTS & CONTROLS). SEE ALSO MECH. & ELECT. DRAWINGS.
22. REMOVE EXISTING LIGHT FIXTURE AND CAP OFF ALL WIRING CONNECTIONS – REFER TO ELECTRICAL DRAWINGS.
23. REMOVE AND DISPOSE OF EXISTING ROOF LADDER. MAKE GOOD EXISTING SURFACE AND PREPARE FOR NEW CONSTRUCTION
24. REMOVE EXISTING FLOOR TILE AND ADHESIVE (CLEAN, ETCH, SCRAPE, ETC.) AND PREPARE FOR NEW FLOOR FINISH
25. REMOVE EXISTING WALL CLADDING INCLUDING ANY METAL TIES AND ANCHORING SYSTEM AND PREPARE FOR NEW WALL CONSTRUCTION.
26. REMOVE EXISTING PARTS PASS THRU WINDOW
27. REMOVE EXISTING ROOF FLASHING INCLUDING PARAPET. MAKE GOOD EXISTING ROOF TO ACCEPT NEW CONSTRUCTION.
28. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING AND PREPARE FOR NEW CONSTRUCTION.
29. REMOVE EXISTING PLUMBING FIXTURES, TAPS, CONTROLS, LIGHTS, WIRING, DRAINS, VENTS, EQUIPMENTS ETC. ALSO REMOVE ALL CABINETS AND COUNTER TOPS. AND PREPARE TO INSTALL NEW CONSTRUCTION. CAP OFF ALL SERVICES (MECH. ELECT.) FILL ALL OPENINGS IN SLAB WITH NEW CONCRETE.
30. REMOVE EXISTING PLUMBING FIXTURES, CONTROLS, AND VENTS. CAP OFF ALLS SERVICES AND PREPARE FOR NEW CONSTRUCTION. FILL ALL OPENINGS IN SLAB AND WALL TO MATCH ADJACENT SURFACES – ALSO SEE MECH. DWGS.
31. REMOVE EXISTING SIDEWALK AND CURB AND PREPARE GRADE CONSTRUCTION ALSO SEE CIVIL DRAWINGS.
32. REMOVE EXISTING STEEL BOLLARD INCLUDING FOUNDATION AND PREPARE FOR NEW CONSTRUCTION.
33. REMOVE EXISTING SLIDING GATE AND ALL RELATED CONNECTIONS INCLUDING FOUNDATIONS AND PREPARE FOR NEW CONSTRUCTION.
34. REMOVE EXISTING LIGHT STANDARD INCLUDING FOUNDATION. ARRANGE AND OR DISCONNECT AND CAP OFF SERVICES PRIOR TO REMOVAL OF LIGHT STANDARD.

NOTE:
DASHED LINES INDICATE EXTENT OF DEMOLITION. REMOVE WALLS, ROOFS, DOORS, WINDOWS, STEEL AND FIXTURES AS SHOWN. CAP ALL MECH. AND ELEC. SERVICES THAT WERE REMOVED OR ALTERED. MAKE GOOD EXISTING SURFACES TO RECEIVE NEW CONSTRUCTION.
DISPOSE OF ALL DEMOLISHED CONSTRUCTION/MATERIALS.



1 / A2.2 PLAN – SECOND FLOOR DEMOLITION PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS – LICENCE 3802

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

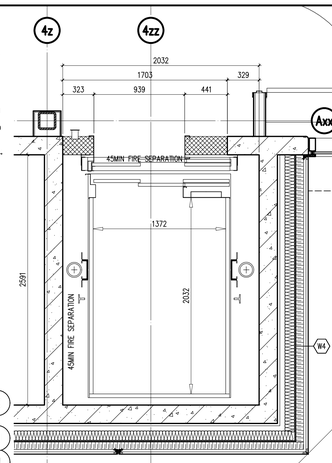
DRAWING TITLE
SECOND FLOOR DEMOLITION PLAN

DRAWING No. **A2.2**

SCALE 1:100	JOB No. 30-23
FILE NAME 30-23 A2.1	PLOT DATE 4/3/2025

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.1 – Plot Date & Time: April 3, 2025 9:00:04 AM – Plot Scale: 1:91.8589 – Printed by: s.samuels

NOTE:
1. PROPOSED ELEVATOR TO BE LINCOLN LIFT (GLOBAL TARDIF ELEVATOR) HOSPITAL STYLE CAR. INSTALLED IN ACCORDANCE WITH APPENDIX E OF ASME A17.1/CSA B44 – CAB SIZE 54" (1372mm) WIDE x 80" (2032mm) – ELEVATOR ENTRANCE IS 1.5HR FRR BASED ON ELEVATOR SPECIFICATION.
2. THE HOISTWAY MUST BE DESIGNED AND BUILT IN ACCORDANCE WITH THE "SAFETY CODE FOR ELEVATORS AND ESCALATORS" (ASME A17.1) AND ALL LOCAL CODES.
3. ENSURE THAT THE HOISTWAY AND PIT ARE LEVEL, PLUMB AND SQUARE AND ARE IN ACCORDANCE WITH THE DIMENSIONS ON THESE DRAWINGS.



2 / A2.3 PLAN – ELEVATOR LAYOUT
SCALE: 1:25 CADD FILE: 0000A0-0

EXTERIOR WALL CONSTRUCTION

W1 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
203mm [8"] STEEL STUDS AT 400mm [16"] o.c. MAX.

W2 REMOVE EXISTING EIFS SYSTEM AND INSTALL
51mm [2"] TOYOTA WHITE PERFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
73mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
EXISTING SHEATHING

W3 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER
13mm [1/2"] GYPSUM BOARD

W4 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA-XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
25mm [1"] AIR SPACE
0.152mm [6mil] VAPOUR BARRIER
190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK – TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

W5 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER

W6 51mm [2"] TOYOTA WHITE PREFINISHED ACM PANEL
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [6mil] AIR BARRIER
16mm [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.

W7 38mm [1 1/2"] TOYOTA WHITE PREFINISHED VERTICAL METAL SIDING (22ga MIN.) VICWEST PROFILE CL7040
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [5mil] AIR BARRIER
16mil [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
10mm [3/8"] AIR SPACE
190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

W8 38mm [1 1/2"] TOYOTA WHITE PREFINISHED VERTICAL METAL SIDING (22ga MIN.) VICWEST PROFILE CL7040
76mm [3"] STEEL Z-GIRT
76mm [3"] SOPRA XPS 30 INSULATION RSI-2.75 [R-15.62]
0.152mm [5mil] AIR BARRIER
16mil [5/8"] EXTERIOR GRADE PLYWOOD SHEATHING
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
100mm [4"] SOPRA-CELLULOSE AB INSULATION RSI-2.3 [R-13]
0.152mm [6mil] VAPOUR BARRIER
13mm [1/2"] GYPSUM BOARD

PARTITION CONSTRUCTION

P1 12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.
12.7mm [1/2"] GYPSUM BOARD

P2 12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P3 12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
12.7mm [1/2"] GYPSUM BOARD

P4 12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P5 12.7mm [1/2"] GYPSUM BOARD
41mm [1 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P6 12.7mm [1/2"] GYPSUM BOARD
EXISTING 203mm [8"] STEEL STUDS.
12.7mm [1/2"] GYPSUM BOARD

P7 190mm [3 5/8"] LIGHT WEIGHT CONCRETE BLOCK – TYPE L 20S (SB-2 TABLE 2.1.1 UP TO 2HR RATED WALL)

P8 12.7mm [1/2"] GYPSUM BOARD
EXISTING 203mm [8"] STEEL STUDS.
92mm [3 5/8"] SOUND ATTENUATION BATT
12.7mm [1/2"] GYPSUM BOARD

P9 12.7mm [1/2"] GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P10 19.1mm [3/4"] SHEETROCK GYPSUM FIRECODE CORE PANELS, JOINTS FINISHED
100mm [4"] C-H STUDS 0.5mm [25 GAUGE] AT 610mm [24"] o.c.
25.4mm [1"] SHEETROCK GYPSUM LINER PANELS
ULC DESIGN No.W452 (2 HOUR RATED WALL)

P11 15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS @ 400mm [16"] o.c. MAX,
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
ULC DESING No.W407 (1 HOUR RATED WALL)

P12 15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
92mm [3 5/8"] STEEL STUDS @ 400mm [16"] o.c. MAX,
92mm [3 5/8"] SOUND ATTENUATION BATT
15.9mm [5/8"] TYPE 'X' GYPSUM BOARD
ULC DESING No.W407 (1 HOUR RATED WALL)

P13 12.7mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.
92mm [3 5/8"] SOUND ATTENUATION BATT

P14 13mm [1/2"] GYPSUM BOARD
152mm [6"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P15 13mm [1/2"] GYPSUM BOARD
64mm [2 1/2"] STEEL STUDS AT 400mm [16"] o.c. MAX.

P16 2 LAYERS 15.9mm [5/8"] SHEETROCK FIRECODE C CORE GYPSUM PANELS
92mm [3-5/8"] STEEL STUDS 610mm [24"] o.c.
2 LAYERS 15.9mm [5/8"] SHEETROCK FIRECODE C CORE GYPSUM PANELS
ULC DESING No.W424 (2 HOUR RATED WALL)

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — MARY EDESTEIN — LICENCE 3802

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

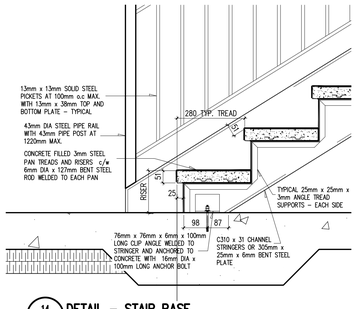
DRAWING TITLE
SECOND FLOOR PLAN

DRAWING No. **A2.3**

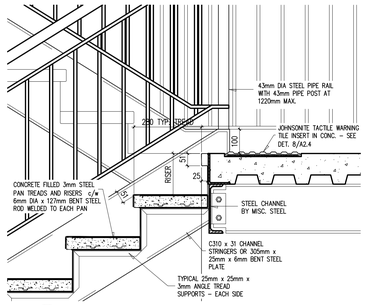
SCALE 1:100 | JOB No. 30-23
FILE NAME 30-23 A2.1 | PLOT DATE 4/3/2025

1 / A2.3 PLAN – SECOND FLOOR PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

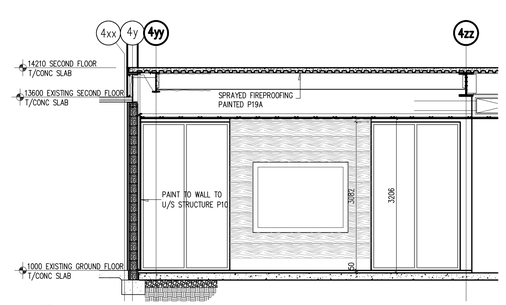
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.1 — Plot Date & Time: April 3, 2025 9:01:16 AM — Plot Scale: 1:91.8589 — Printed by: s.samuels



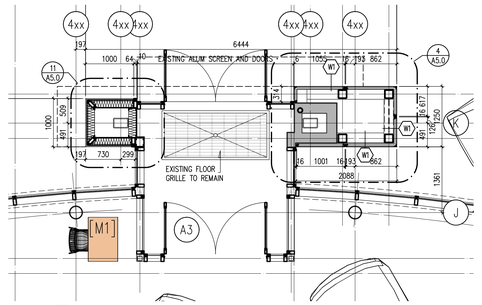
14 A2.4 DETAIL – STAIR BASE SCALE: 1:10 CADD FILE: 0000A0-0



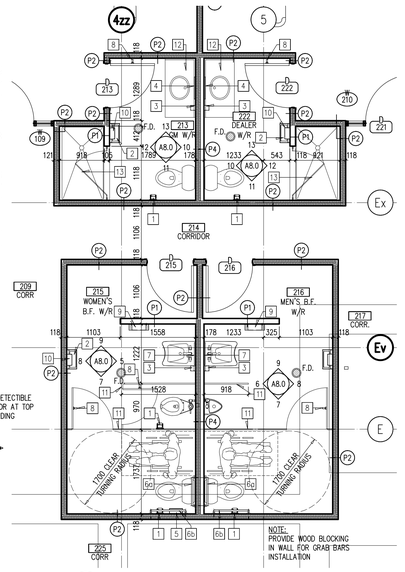
13 A2.4 DETAIL – STAIR LANDING SCALE: 1:10 CADD FILE: 0000A0-0



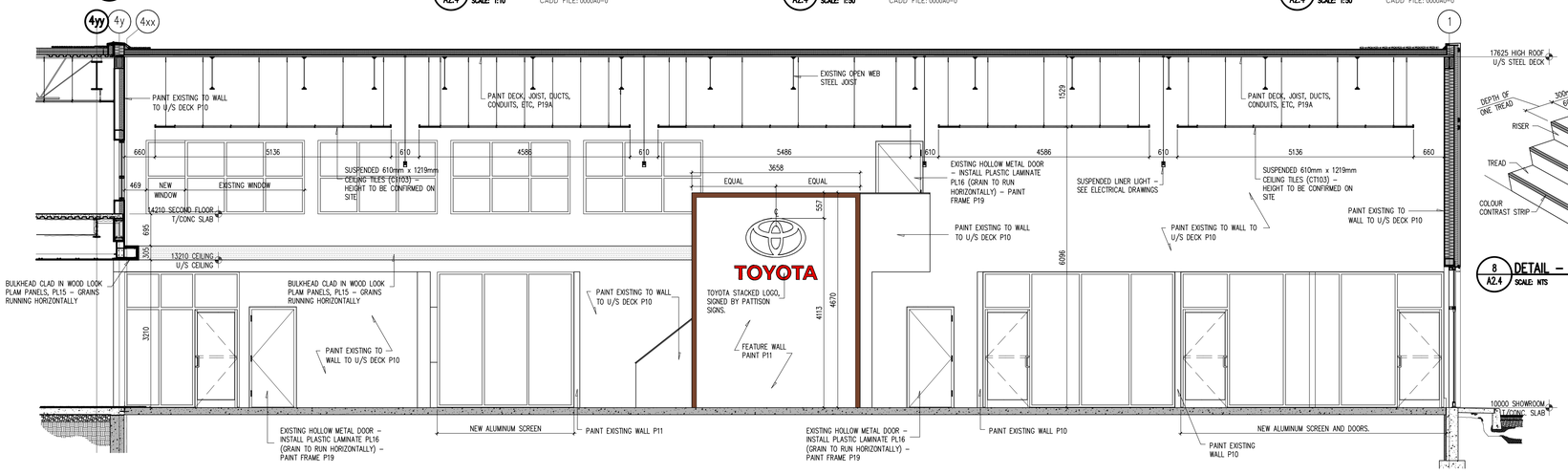
12 A2.4 ELEVATION – NEW VEHICLE DELIVERY SCALE: 1:50 CADD FILE: 0000A0-0



10 A2.4 PLAN – MAIN VESTIBULE SCALE: 1:50 CADD FILE: 0000A0-0

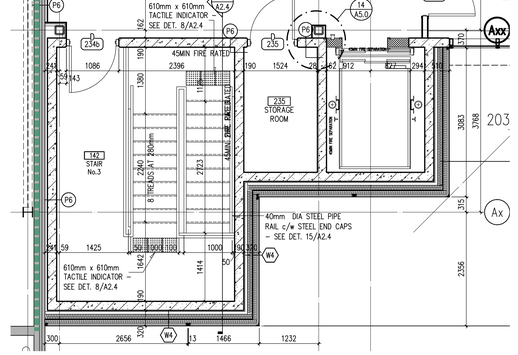


9 A2.4 PLAN – PRIVATE AND BARRIER FREE WASHROOMS SCALE: 1:50 CADD FILE: 0000A0-0

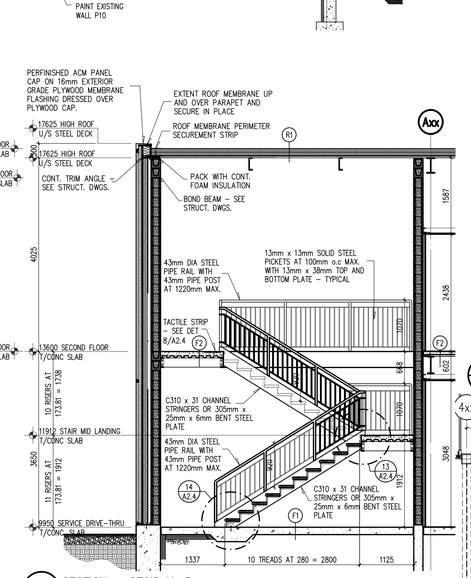


8 A2.4 DETAIL – STAIR TACTILE INDICATOR SCALE: NTS CADD FILE: 0000A0-0

7 A2.4 ELEVATION – SHOWROOM SCALE: 1:50 CADD FILE: 0000A0-0

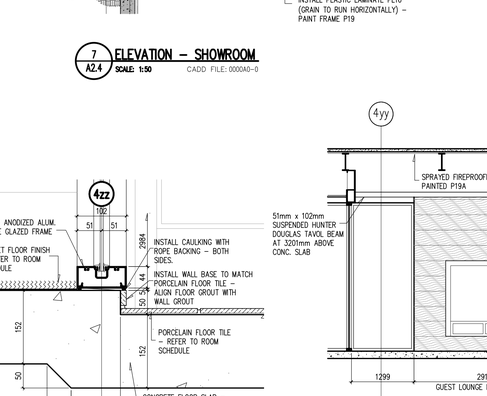


11 A2.4 PLAN – STAIR No.3 at SECOND FLOOR SCALE: 1:50 CADD FILE: 0000A0-0



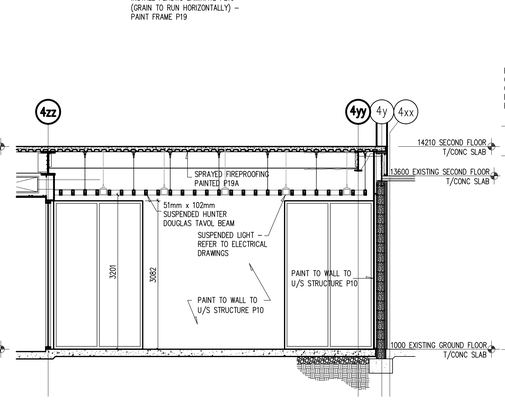
4 A2.4 SECTION – STAIR No.3 SCALE: 1:50 CADD FILE: 0000A0-0

1 A2.4 PLAN – STAIR No.3 at GROUND FLOOR SCALE: 1:50 CADD FILE: 0000A0-0

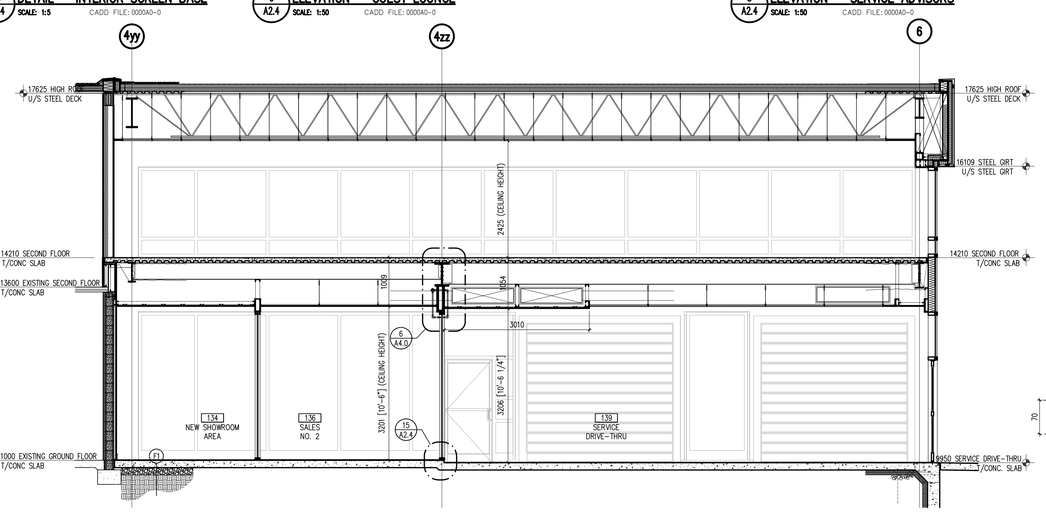


15 A2.4 DETAIL – INTERIOR SCREEN BASE SCALE: 1:5 CADD FILE: 0000A0-0

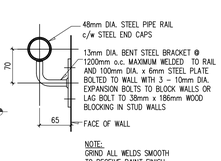
6 A2.4 ELEVATION – GUEST LOUNGE SCALE: 1:50 CADD FILE: 0000A0-0



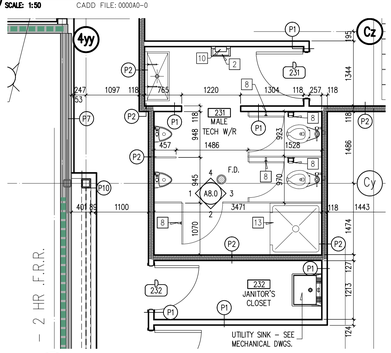
5 A2.4 ELEVATION – SERVICE ADVISORS SCALE: 1:50 CADD FILE: 0000A0-0



3 A2.4 SECTION – SERVICE DRIVE-THRU SCALE: 1:50 CADD FILE: 0000A0-0



15 A2.4 DETAIL – WALL HANDRAIL SCALE: 1:5 CADD FILE: 0000A0-0



2 A2.4 PLAN – MALE TECH. WASHROOM SCALE: 1:50 CADD FILE: 0000A0-0

GENERAL NOTES:

WASHROOM ACCESSORIES LEGEND:

1. TOILET PAPER DISPENSER
2. WASTE RECEPTACLE
3. LIQUID SOAP DISPENSER
4. MIRROR
5. NAPKIN DISPOSAL RECEPTACLE
6a. GRAB BAR – 24" STRAIGHT
6b. GRAB BAR – 30" L SHAPE
7. TILT MIRROR
8. COAT HOOK
9. SHELF FOR BARRIER-FREE WASHROOM
10. ELECTRIC HAND DRYER
11. METAL PARTITION – EXTRA WHITE POWDER COATED (WP1) (TOP BRACKET/PARTITION PREDRILLED AND/OR OFFSET TO ACCOMMODATE CERAMIC WALL TILE)
12. VANITY
13. PREFABRICATED SHOWER
14. LOCKERS

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS – MARY EDESTEIN – LICENCE 3802

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK. LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

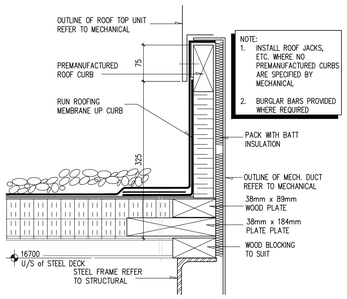
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE: **LARGE SCALE PLAN & INTERIOR ELEV.**

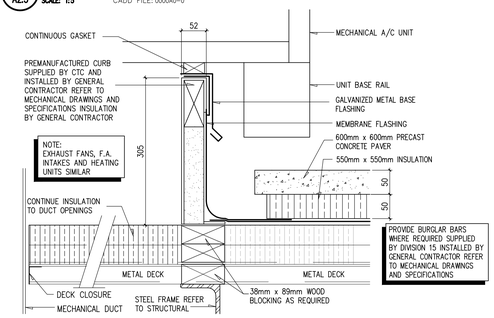
DRAWING No. **A2.4**

SCALE	AS NOTED	JOB No.	30-23
FILE NAME	30-23 A2.1	PLOT DATE	4/3/2025

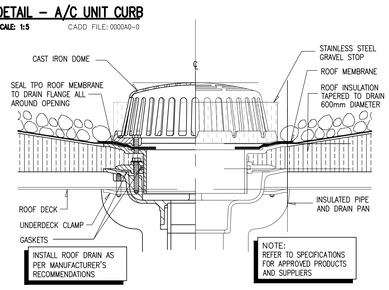
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.1 — Plot Date & Time: April 3, 2025 9:03:02 AM — Plot Scale: 1:91.8589 — Printed by: s.samuels



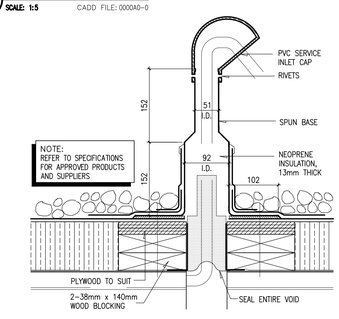
6 A2.5 DETAIL – ROOF OPENING
SCALE: 1:5 CADD FILE: 0000A0-0



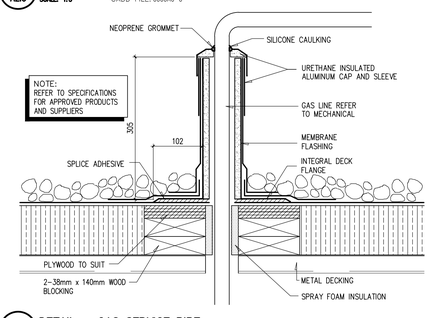
5 A2.5 DETAIL – A/C UNIT CURB
SCALE: 1:5 CADD FILE: 0000A0-0



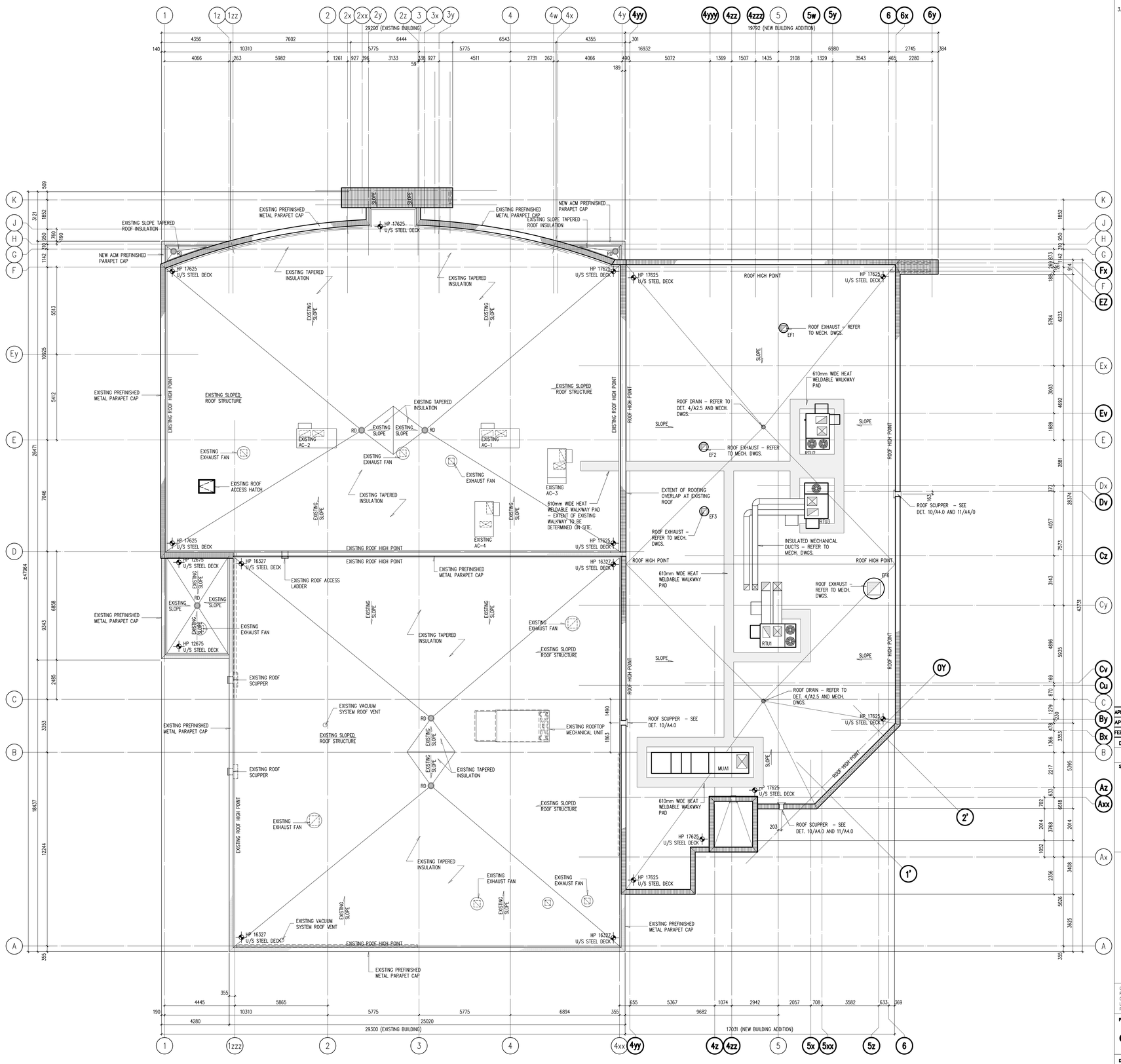
4 A2.5 DETAIL – ROOF DRAIN
SCALE: 1:5 CADD FILE: 0000A0-0



3 A2.5 DETAIL – CONDUIT FLASHING
SCALE: 1:5 CADD FILE: 0000A0-0



2 A2.5 DETAIL – GAS SERVICE PIPE
SCALE: 1:5 CADD FILE: 0000A0-0



1 A2.5 PLAN – ROOF PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

GENERAL NOTES:

NOTES:
1. PROVIDE ROOF AREA DIVIDER CURBS IF REQUIRED BY MANUFACTURER TO MEET WARRANTY REQUIREMENTS. COORDINATE LOCATION OF CURBS AS PER MANUFACTURER'S REQUIREMENTS INCLUDE ADDITIONAL BACKSLOPE INSULATION.
2. CONFIRM LOCATIONS AND QUANTITY OF MECHANICAL ROOF TOP UNITS WITH MECHANICAL ENGINEER DRAWINGS.
3. ALL MECHANICAL OPENINGS LARGER THAN 12" x 12" TO BE EQUIPPED WITH BURGLAR BARS. GENERAL CONTRACTOR TO ENSURE THAT THEY ARE INSTALLED PRIOR TO EXTENDING DUCTWORK, ETC.

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR.1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS – MARY EDESSEIN – LICENCE 3802

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PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
ROOF PLAN

DRAWING No. **A2.5**

SCALE 1:100 | JOB No. 30-23 | FILE NAME 30-23 A2.1 | PLOT DATE 4/3/2025

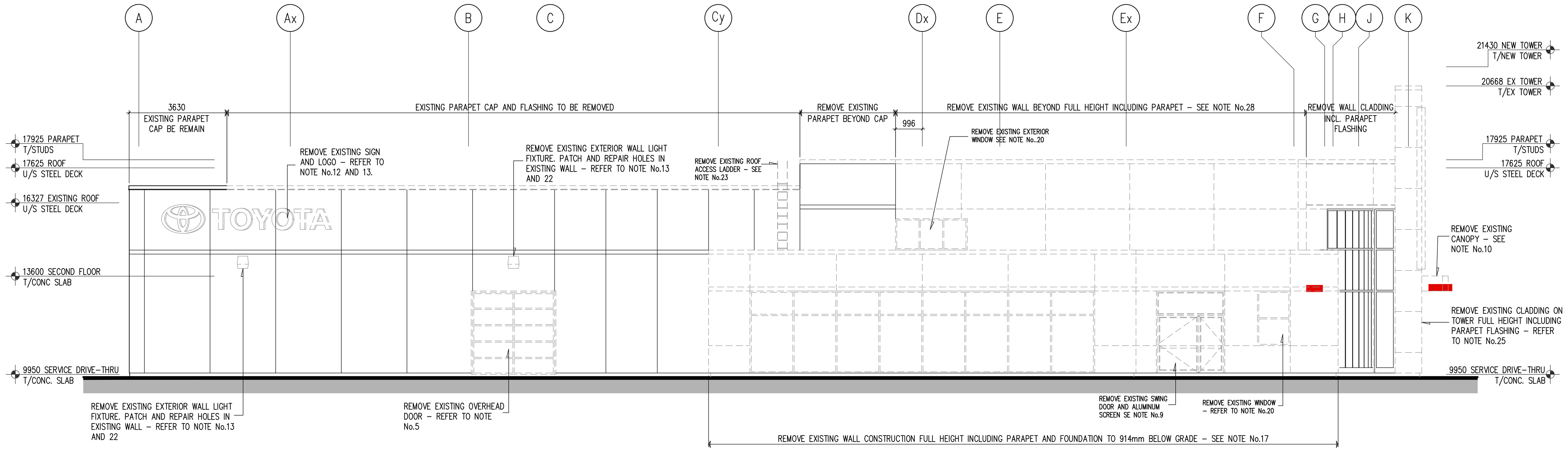
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.1 – Plot Date & Time: April 3, 2025 9:04:38 AM – Plot Scale: 1:91.8589 – Printed by: s.sprowls

GENERAL NOTE:

1. CONTRACTOR IS RESPONSIBLE FOR CONTACTING PUBLIC UTILITIES WITH REGARD TO LOCATION OF SERVICES PRIOR TO COMMENCING WORK. OBTAIN AND PAY FOR ALL DEMOLITION PERMITS. COORDINATE THE DEMOLITION WORK WITH ALL DISCIPLINES AND SUBCONTRACTORS IN ORDER TO MINIMIZE DISRUPTION TO THE ON GOING BUSINESSES. INFORM DEALER PRIOR TO TERMINATION OR CHANGE OVER OF SERVICES. IN THE EVENT OF TERMINATION OF FIRE PROTECTION SERVICES, CONTACT LOCAL FIRE DEPARTMENT FOR STANDBY SERVICE. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE AND WITH ALL DRAWINGS. NO EXTRA WILL BE ALLOWED FOR ERRORS OR OMISSIONS IN THIS REGARD.
2. WHERE EXISTING STRUCTURAL STEEL BUILDING ELEMENTS (BEAMS, COLUMNS, JOISTS, CHANNELS, BRACING, BRACKETS, LIGHTWEIGHT STEEL FRAMING, REBAR, ETC.) ARE TO BE REMOVED, CONTRACTOR IS TO INCLUDE FOR THE FOLLOWING REMOVAL ITEMS ALSO; UNUSED STIFFENER BRACKETS, AND PLATES, CLIP ANGLES, SUPPORT CHANNELS AND ANGLES, WALL PLATES AND BRACKETS, WELDMENTS, BRACES, BRACKETS, BOLTS, SHIMS, REBAR, GRINDING, ETC. THESE ADDITIONAL REMOVAL ITEMS MAY BE OMITTED FROM THIS SCOPE OF WORK, IF AND ONLY IF THEIR REMAINING WILL NOT INTERFERE WITH THE ABILITY OF ALL SUBSEQUENT TRADES TO COMPLETE THEIR WORK AS THEY INTENDED. SHOULD THESE ITEMS BE REQUIRED BY OTHER TRADES TO BE REMOVED AT A LATER DATE THIS TRADE WILL MAKE SUCH REMOVALS AT NO EXTRA COST.
3. WHEREVER NEW CONSTRUCTION ABUTS EXISTING CONDITIONS THAT ARE TO REMAIN, CONTRACTOR IS RESPONSIBLE TO REPAIR ALL DAMAGE TO ORIGINAL CONDITION. ALL LIMITS TO RESTORATIONS MUST BE REPORTED TO AND APPROVED BY ARCHITECT PRIOR TO ANY WORK COMMENCING.
4. CONTRACTOR IS EXPECTED TO VISIT SITE DURING TENDER PERIOD TO CONFIRM THAT NO CONFLICT WITH NEW CONSTRUCTION SHOWN EXISTS. ALL CONFLICTS ARE TO BE REPORTED TO ARCHITECT 5 WORKING DAYS PRIOR TO TENDER CLOSING. NO EXTRAS WILL BE PAID FOR FAILURE TO THOROUGHLY INVESTIGATE ALL CONDITIONS ON SITE.
5. CEILING TILES ARE TO BE INSPECTED FOR A.C.M. (ASBESTOS CONTAINING MATERIALS) AND REMOVAL/DISPOSAL OF THESE MATERIALS MUST BE DONE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.
6. REMOVE/DISPOSE A.C.M. (ASBESTOS CONTAINING MATERIAL) FROM BENEATH PENTHOUSE FLOOR STRUCTURE IN ACCORDANCE WITH ALL CODES AND REGULATIONS.

DEMOLITION NOTES:

1. REMOVE EXISTING CONCRETE FLOOR SLAB BY SAWCUT AND ALL SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW CONSTRUCTION. ALSO SEE STRUCT. DWGS. FOR SLAB REMOVAL AND PREPARATION.
2. REMOVE EXISTING COLUMN AND PIER TO 914mm BELOW EXISTING FLOOR SLAB AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO STRUCTURAL DRAWINGS.
3. REMOVE EXISTING DOOR, FRAME , HARDWARE, LINTEL, WALL CONSTRUCTION AS REQUIRED TO INSTALL NEW CONSTRUCTION.
4. REMOVE EXISTING WALL CONSTRUCTION AS SHOWN INCLUDING ANY STEEL FRAMING. MAKE GOOD ANY EXISTING SURFACES THAT ARE TO REMAIN.
5. REMOVE EXISTING O/H DOOR, FRAME, HARDWARE, AND TRACK GUARD AS REQUIRED AND PREPARE TO INSTALL NEW CONSTRUCTION.
6. REMOVE ALL EXISTING ASPHALT AND SUBGRADE MATERIALS AS REQUIRED TO INSTALL NEW BUILDING CONSTRUCTION. INCLUDE FOR REINSTATEMENT OF NEW ASHPALT – SEE CIVIL DRAWINGS
7. REMOVE EXISTING CONCRETE CURB AND SIDEWALK. REFER TO CIVIL DRAWINGS FOR EXTENT.
8. CONTRACTOR TO PREPARE CONCRETE FLOOR IN CROSSED AREA AS REQUIRED (CLEANING, ETCHING, SCARFING, REMOVING, GRINDING, SHOT BLASTING AND SCRAPING) TO RECEIVE NEW FLOOR FINISH.
9. REMOVE EXISTING ALUMINUM FRAMED SCREENS, MULLIONS, DOORS, HARDWARE, LINTEL, MECH., ELEC. ITEMS AND PREPARE FOR NEW CONSTRUCTION.
10. REMOVE EXISTING CANOPY INCLUDING ALL METAL FRAMING, FITTINGS, ELECTRICAL ITEMS, ETC. MAKE GOOD EXISTING SURFACES THAT ARE TO REMAIN. SEE ALSO ELECT. DWGS. FOR REMOVAL OF ELECTRICAL ITEMS.
11. REMOVE EXISTING PARTITIONS INCLUDING ALL DOORS, WINDOWS AND FRAMES. TERMINATE AND CAP ALL EXISTING SERVICES TO REMAIN OTHERWISE REMOVE ALL PIPES, WIRING, CONDUIT AND FITTINGS. ARRANGE FOR AND/OR DISCONNECT ALL BUILDING SERVICES TO REMAIN PRIOR TO REMOVAL OF ALL PIPES, DUCTS, OR WIRING.
12. REMOVE AND DISPOSE OF EXISTING SIGNAGE AND CAP OFF ALL WIRING. SEE ELECTRICAL DRAWINGS.
13. COORDINATE WITH MECH. AND ELECT. TRADES FOR ALL CUTTING OF FLOORS, WALLS, OR DECKS AS REQUIRED. OF INSTALLATION OF MECH. AND ELECT. EQUIPMENT OR SYSTEMS.
14. REMOVE AND DISPOSE OF EXISTING TRENCH DRAIN AND ALL RELATED ITEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. DWGS. FOR REMOVAL.
15. REMOVE EXISTING CONCRETE BLOCK WALL CONSTRUCTION AS SHOWN AND MAKE GOOD ALL SURFACES TO REMAIN FOR NEW CONSTRUCTION.
16. REMOVE EXISTING CEILING TILE, SUSPENSION SYSTEM, LIGHTING, CONDUIT WIRING, MECHANICAL SYSTEMS AS REQUIRED AND PREPARE FOR NEW CONSTRUCTION. SEE ALSO MECH. & ELECT. DRAWINGS. SEE ALSO DWG. A08.
17. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING. REMOVE FOUNDATION WALL TO 914mm BELOW FIN. GRADE AND PREPARE FOR NEW CONSTRUCTION.
18. REMOVE EXISTING ALUMINUM FRAMED/ HOLLOW METAL SCREENS, MULLIONS, DOORS, CURBS, HARDWARE, MECH. ELECT. ITEMS TO INSTALL NEW CONSTRUCTION AS SHOWN.
19. REMOVE EXISTING CEILING TILE AND PREPARE T-BAR FOR NEW TILE.
20. REMOVE EXISTING WINDOW AND ALL RELATED ITEMS AND PREPARE FOR NEW CONSTRUCTION.
21. REMOVE ALL ELECTRICAL & MECHANICAL ITEMS AS REQUIRED (LIGHTS, GRILLES, OUTLET BOXES, VENTS & CONTROLS). SEE ALSO MECH. & ELECT. DRAWINGS.
22. REMOVE EXISTING LIGHT FIXTURE AND CAP OFF ALL WIRING CONNECTIONS – REFER TO ELECTRICAL DRAWINGS.
23. REMOVE AND DISPOSE OF EXISTING ROOF LADDER. MAKE GOOD EXISTING SURFACE AND PREPARE FOR NEW CONSTRUCTION
24. REMOVE EXISTING FLOOR TILE AND ADHESIVE (CLEAN, ETCH, SCRAPE, ETC.) AND PREPARE FOR NEW FLOOR FINISH
25. REMOVE EXISTING WALL CLADDING INCLUDING ANY METAL TIES AND ANCHORING SYSTEM AND PREPARE FOR NEW WALL CONSTRUCTION.
26. REMOVE EXISTING PARTS PASS THRU WINDOW INCLUDING FRAME, FIRE SHUTTER, WALL CONSTRUCTION AND ALL CONNECTIONS AND PREPARE FOR NEW CONSTRUCTION
27. REMOVE EXISTING ROOF FLASHING INCLUDING PARAPET. MAKE GOOD EXISTING ROOF TO ACCEPT NEW CONSTRUCTION.
28. REMOVE EXISTING WALL CONSTRUCTION FULL HEIGHT INCLUDING PARAPET AND ROOF FLASHING AND PREPARE FOR NEW CONSTRUCTION.
29. REMOVE EXISTING PLUMBING FIXTURES, TAPS, CONTROLS, LIGHTS, WIRING, DRAINS, VENTS, EQUIPMENTS ETC. ALSO REMOVE ALL CABINETS AND COUNTER TOPS. AND PREPARE TO INSTALL NEW CONSTRUCTION. CAP OFF ALL SERVICES (MECH. ELECT.) FILL ALL OPENINGS IN SLAB WITH NEW CONCRETE.
30. REMOVE EXISTING PLUMBING FIXTURES, CONTROLS, AND VENTS. CAP OFF ALLS SERVICES AND PREPARE FOR NEW CONSTRUCTION. FILL ALL OPENINGS IN SLAB AND WALL TO MATCH ADJACENT SURFACES – ALSO SEE MECH. DWGS.
31. REMOVE EXISTING SIDEWALK AND CURB AND PREPARE GRADE CONSTRUCTION ALSO SEE CIVIL DRAWINGS.
32. REMOVE EXISTING STEEL BOLLARD INCLUDING FOUNDATION AND PREPARE FOR NEW CONSTRUCTION.
33. REMOVE EXISTING SLIDING GATE AND ALL RELATED CONNECTIONS INCLUDING FOUNDATIONS AND PREPARE FOR NEW CONSTRUCTION.
34. REMOVE EXISTING LIGHT STANDARD INCLUDING FOUNDATION. ARRANGE AND OR DISCONNECT AND CAP OFF SERVICES PRIOR TO REMOVAL OF LIGHT STANDARD.



4 / A3.0 **ELEVATION – EAST BUILDING ELEVATION**
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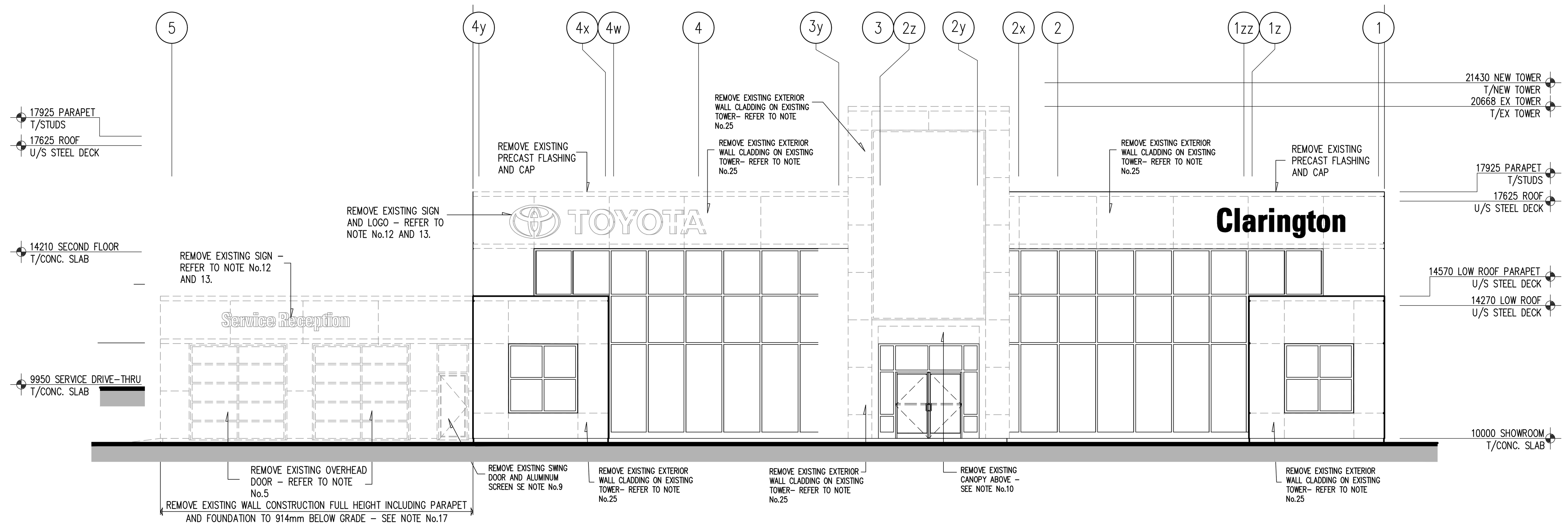
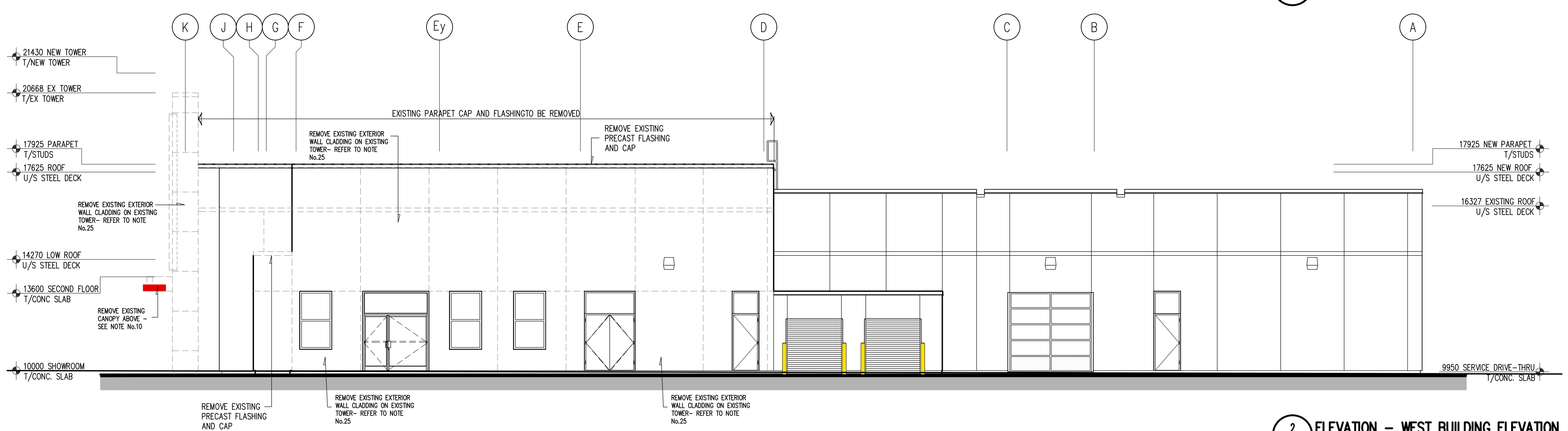


3 / A3.0 **ELEVATION – NORTH BUILDING ELEVATION**
SCALE: 1:100 CADD FILE: 0000A0-0



2 / A3.0 **ELEVATION – WEST BUILDING ELEVATION**
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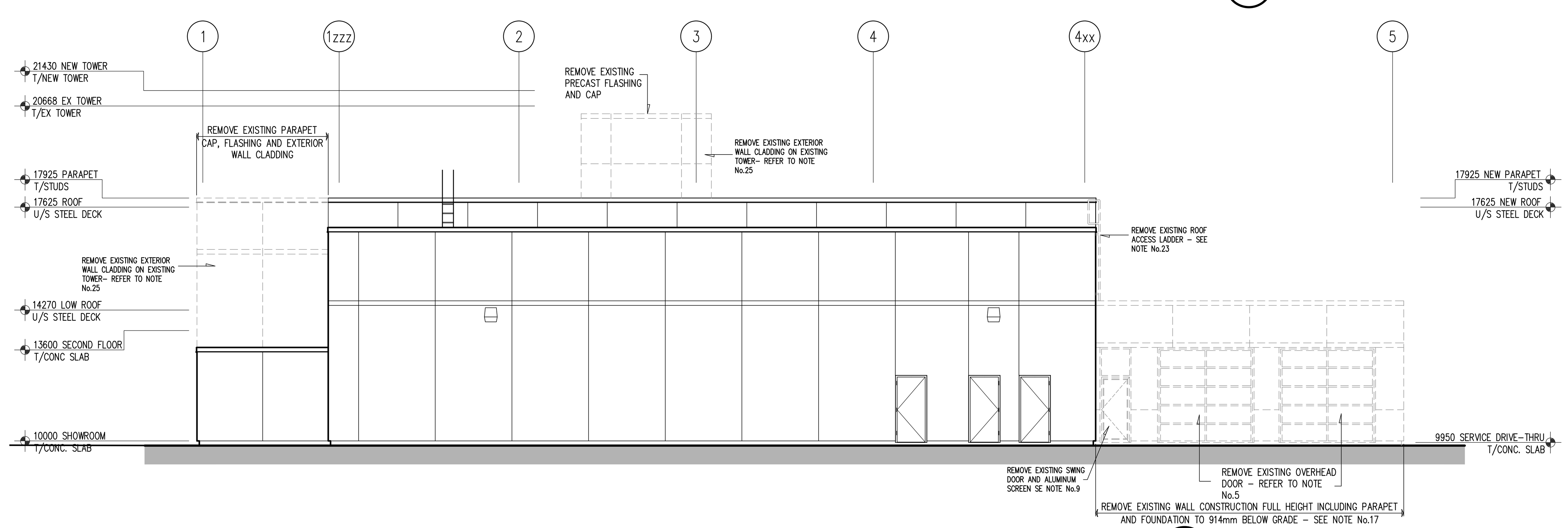

1 / A3.0 **ELEVATION – SOUTH BUILDING ELEVATION**
SCALE: 1:100 CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — MORRY EDELSTEIN LICENCE 3802

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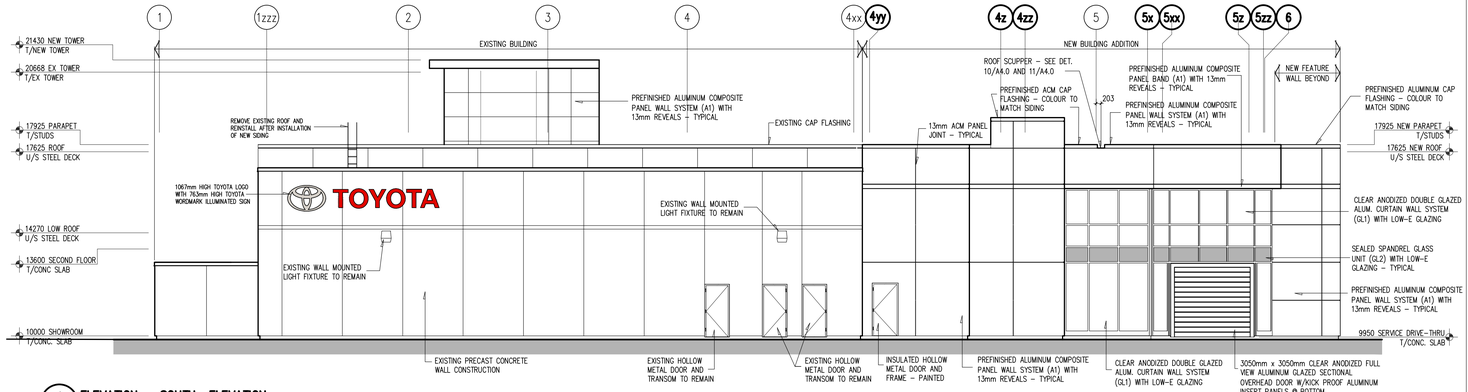
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
BUILDING DEMO. ELEVATIONS

DRAWING No. **A3.0**

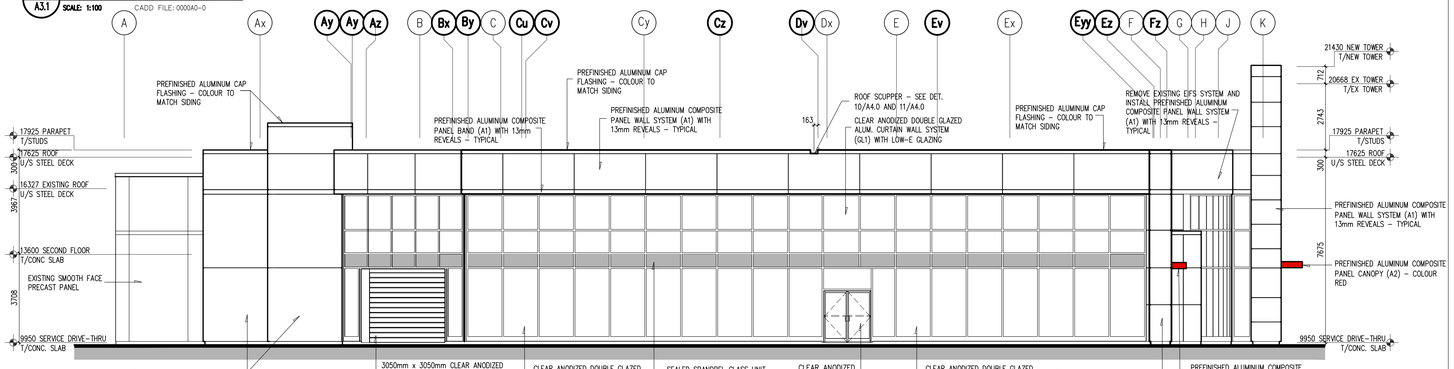
SCALE 1:100 | JOB No. 30-23
FILE NAME 30-23 A3.0-A3.1 | PLOT DATE 4/3/2025

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A3.0-A3.1 – Plot Date & Time: April 3, 2025 9:19:30 AM – Plot Scale: 1:2991.5772 – Printed by: s.samuels



4 / A3.1 ELEVATION – SOUTH ELEVATION

SCALE: 1:100 CADD FILE: 0000A0-0



3 / A3.1 ELEVATION – EAST ELEVATION

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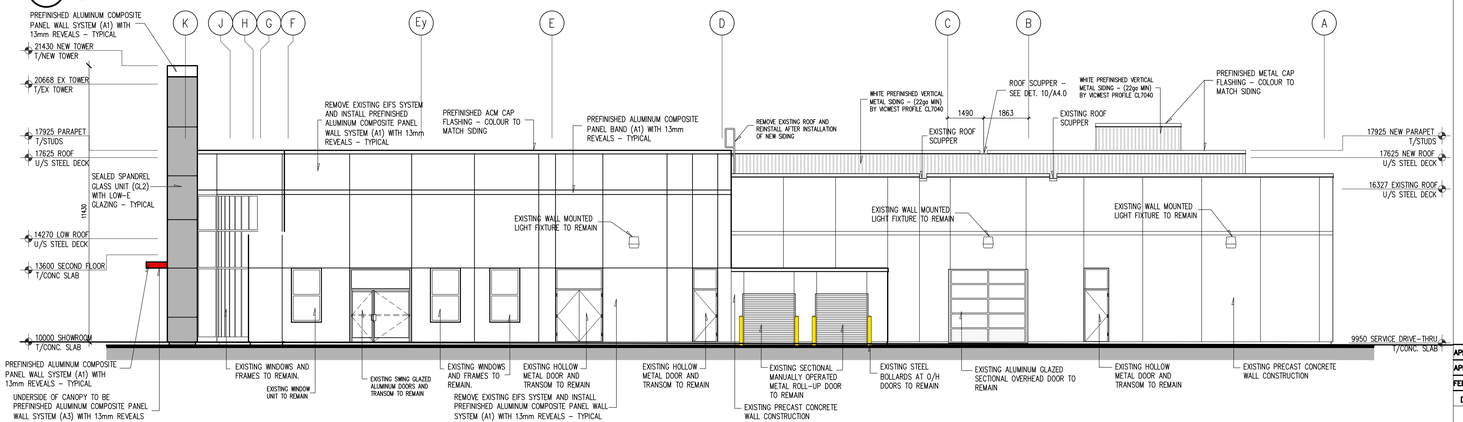
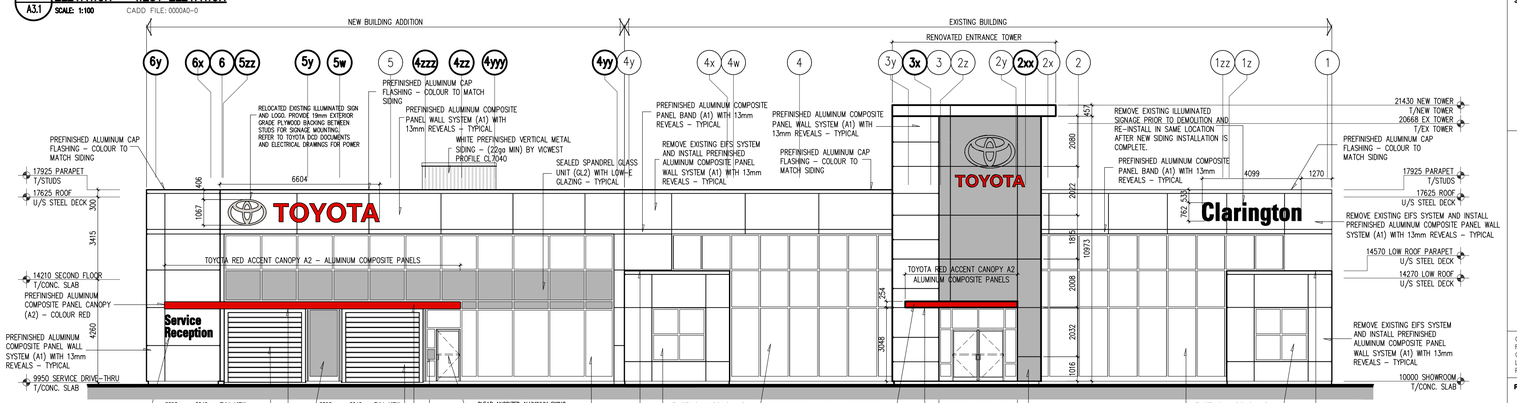


2 / A3.1 ELEVATION – WEST ELEVATION

SCALE: 1:100 CADD FILE: 0000A0-0



1 / A3.1 ELEVATION – NORTH ELEVATION

SCALE: 1:100 CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL:

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LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

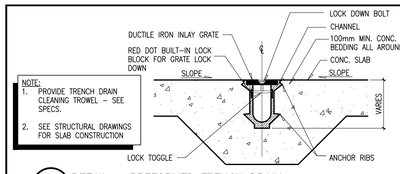
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE

BUILDING ELEVATIONS

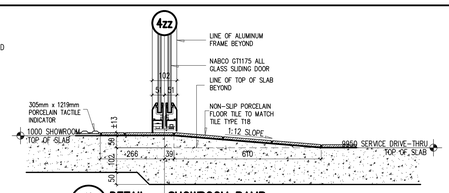
DRAWING No. A3.1

SCALE 1:100 JOB No. 30-23

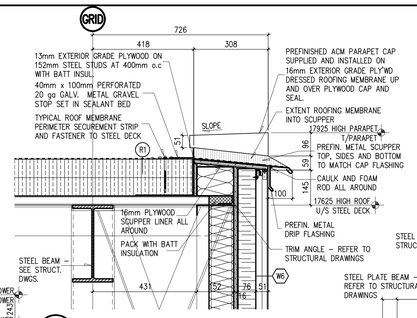


NOTE:
1. PROVIDE TRENCH DRAIN CLEANING TROWEL – SEE SPECS.
2. SEE STRUCTURAL DRAWINGS FOR SLAB CONSTRUCTION

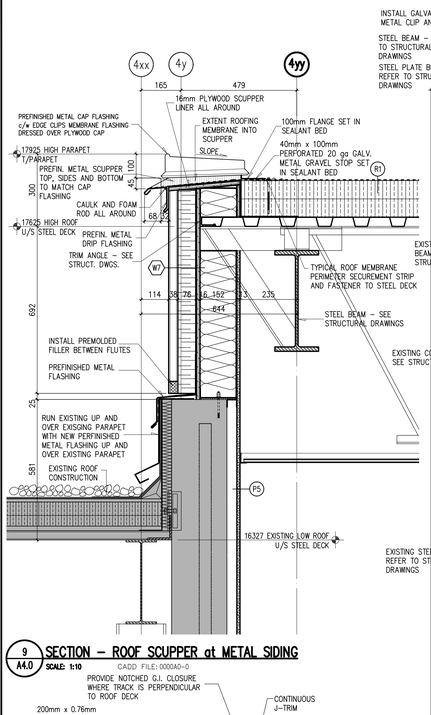
13 A4.0 DETAIL – PREFORMED TRENCH DRAIN
SCALE: 1:10 CADD FILE: 0000A0-0



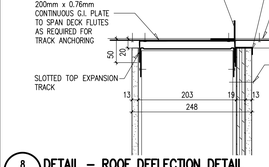
12 A4.0 DETAIL – SHOWROOM RAMP
SCALE: 1:10 CADD FILE: 0000A0-0



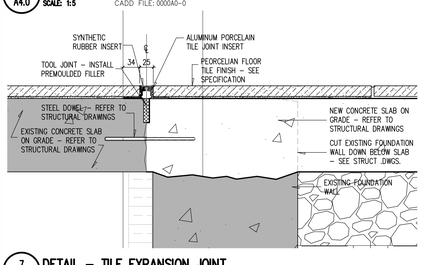
11 A4.0 SECTION – ROOF SCUPPER at ACM PANEL
SCALE: 1:10 CADD FILE: 0000A0-0



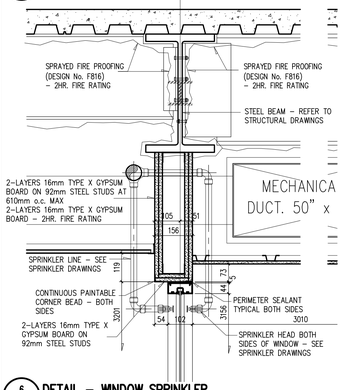
9 A4.0 SECTION – ROOF SCUPPER at METAL SIDING
SCALE: 1:10 CADD FILE: 0000A0-0



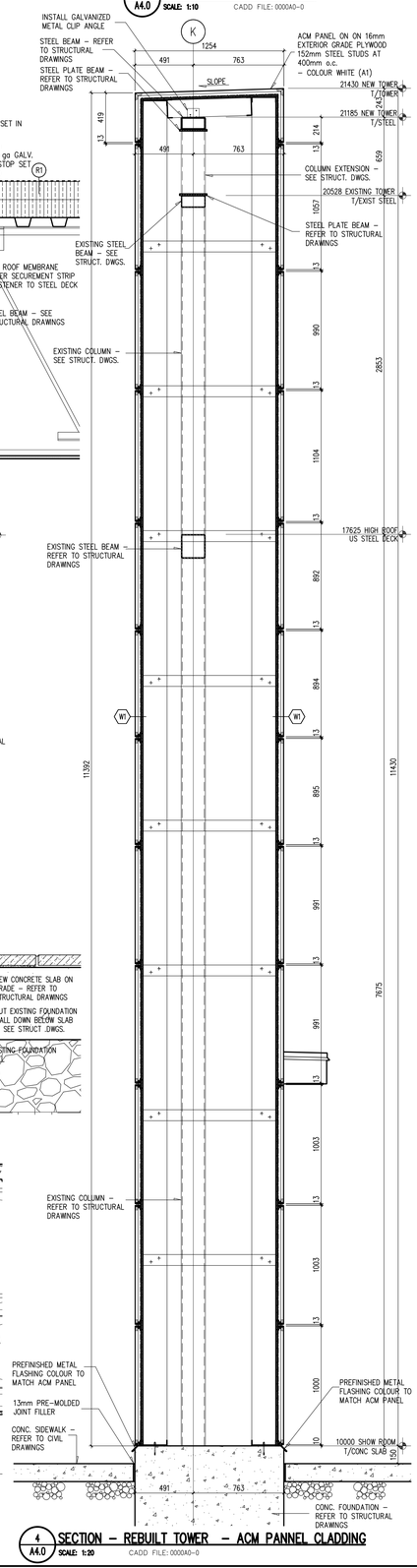
8 A4.0 DETAIL – ROOF DEFLECTION DETAIL
SCALE: 1:5 CADD FILE: 0000A0-0



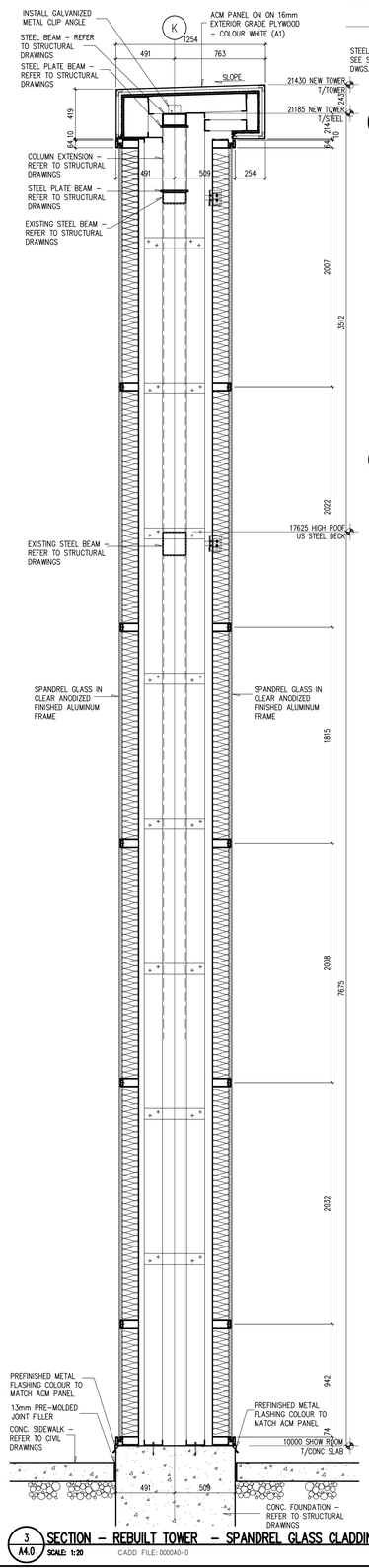
7 A4.0 DETAIL – TILE EXPANSION JOINT
SCALE: 1:5 CADD FILE: 0000A0-0



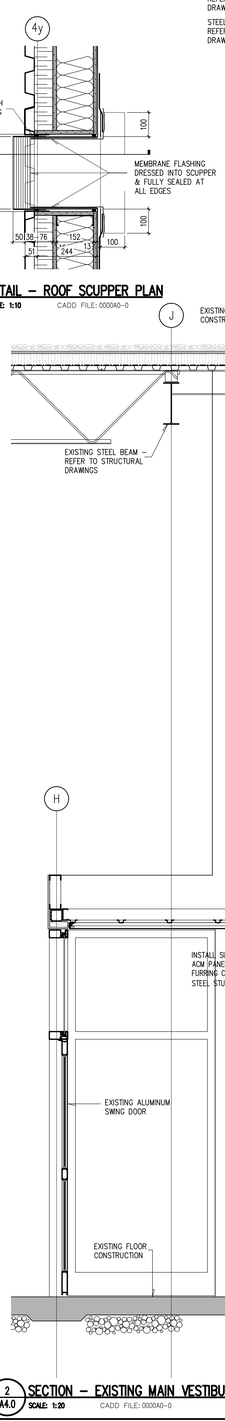
6 A4.0 DETAIL – WINDOW SPRINKLER
SCALE: 1:10 CADD FILE: 0000A0-0



4 A4.0 SECTION – REBUILT TOWER – ACM PANNEL CLADDING
SCALE: 1:20 CADD FILE: 0000A0-0

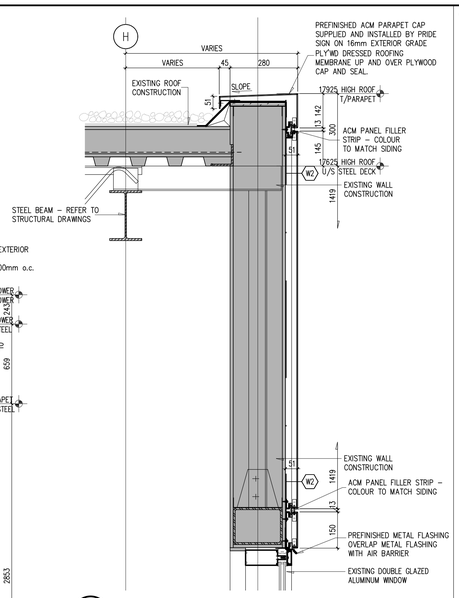


3 A4.0 SECTION – REBUILT TOWER – SPANDREL GLASS CLADDING
SCALE: 1:20 CADD FILE: 0000A0-0

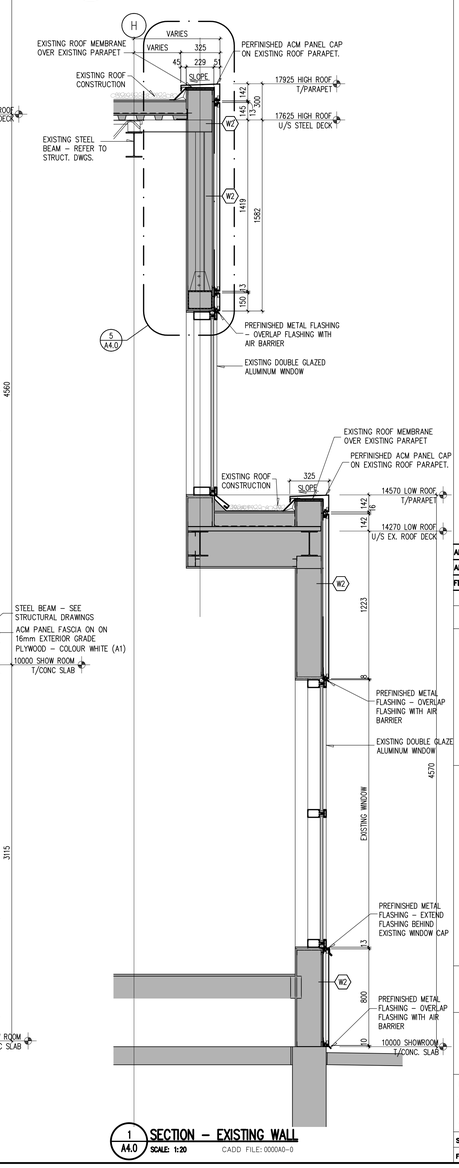


10 A4.0 DETAIL – ROOF SCUPPER PLAN
SCALE: 1:10 CADD FILE: 0000A0-0

2 A4.0 SECTION – EXISTING MAIN VESTIBULE
SCALE: 1:20 CADD FILE: 0000A0-0



5 A4.0 DETAIL – EXISTING WALL PARAPET
SCALE: 1:10 CADD FILE: 0000A0-0



1 A4.0 SECTION – EXISTING WALL
SCALE: 1:20 CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS – LARRY DOLSTEIN LICENCE 3802

NORTH ARROW

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
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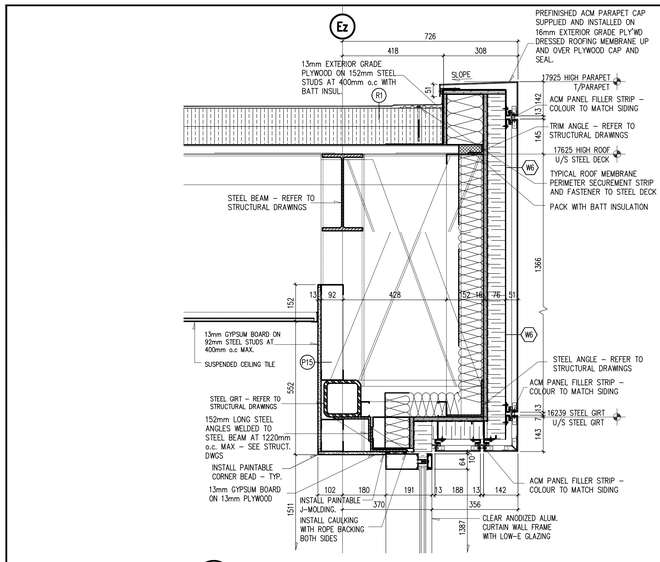
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
WALL SECTIONS AND DETAILS

DRAWING No. A4.0

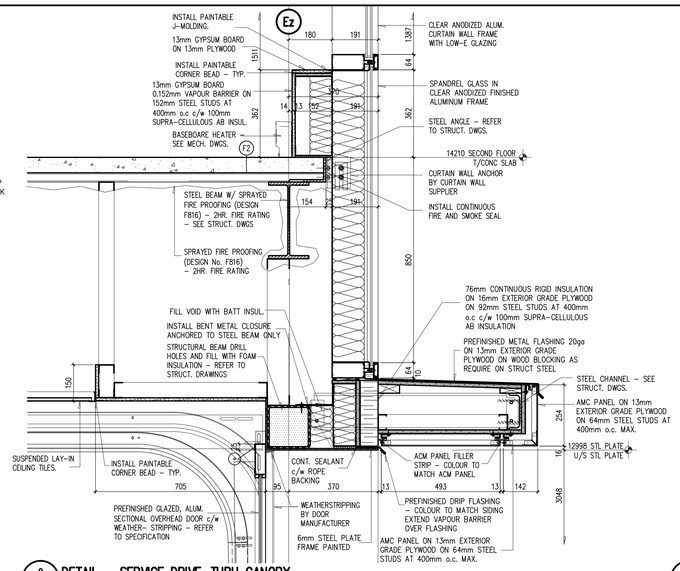
SCALE AS NOTED | JOB No. 30–23 | FILE NAME 30-23 A4.0 | PLOT DATE 4/3/2025

File: \\SERVER\WORK_JOBS\30-23\ARCH\30-23 A4.0 – Plot Date & Time: April 3, 2025 9:31:41 AM – Plot Scale: 1:20.8589 – Printed by: s.samuels



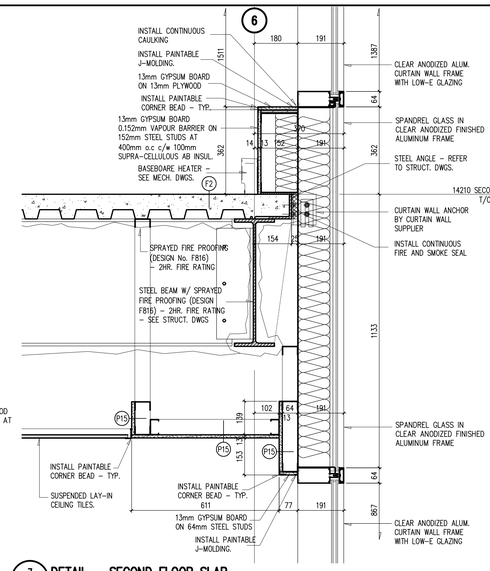
9 A4.1 DETAIL – ROOF PARAPET

SCALE: 1:10 CADD FILE: 0000A0-0



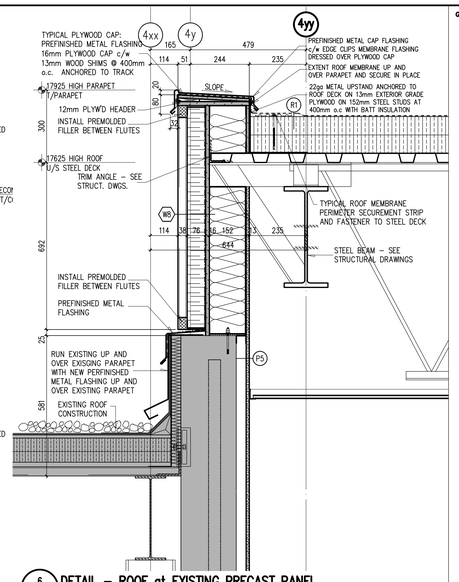
8 A4.1 DETAIL – SERVICE DRIVE-THRU CANOPY

SCALE: 1:10 CADD FILE: 0000A0-0



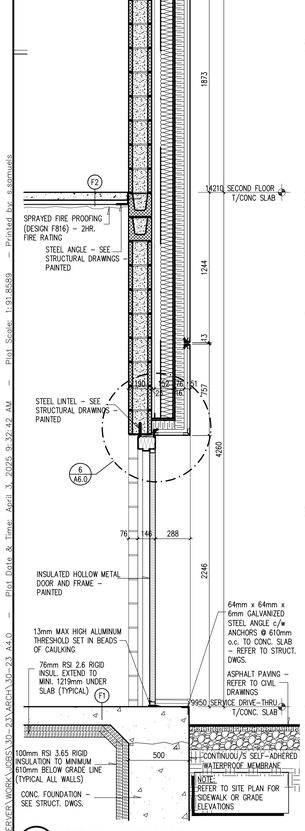
7 A4.1 DETAIL – SECOND FLOOR SLAB

SCALE: 1:10 CADD FILE: 0000A0-0



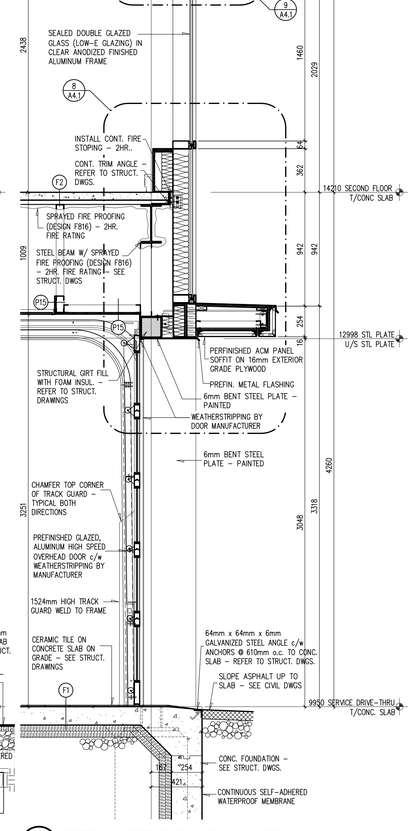
6 A4.1 DETAIL – ROOF at EXISTING PRECAST PANEL

SCALE: 1:10 CADD FILE: 0000A0-0



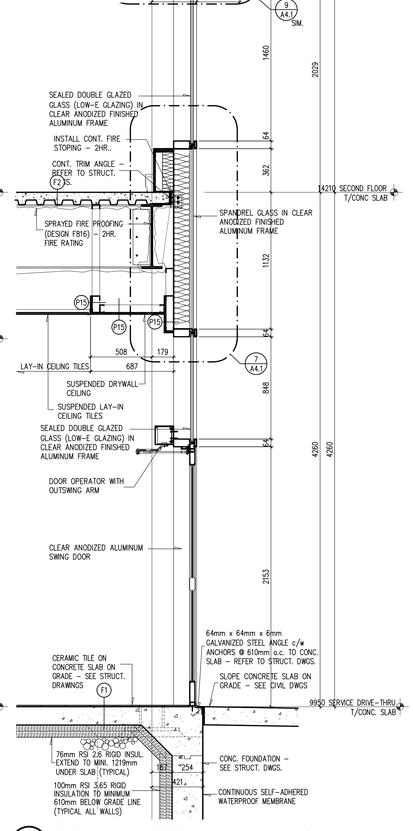
10 A4.1 SECTION – EXIT DOOR

SCALE: 1:20 CADD FILE: 0000A0-0



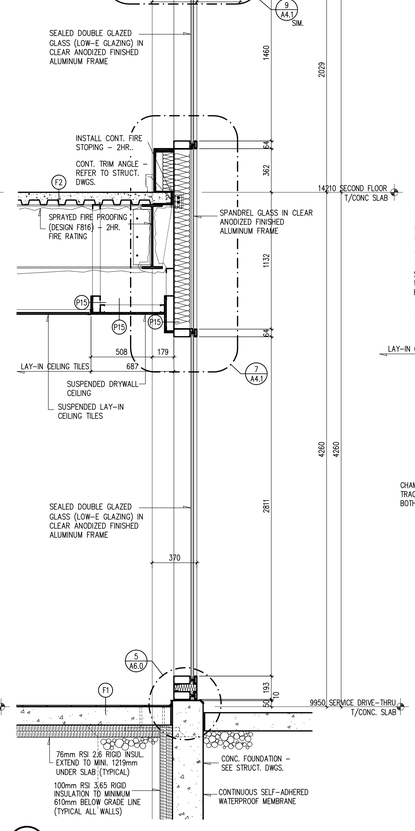
5 A4.1 SECTION – OVERHEAD DOOR at CANOPY

SCALE: 1:20 CADD FILE: 0000A0-0



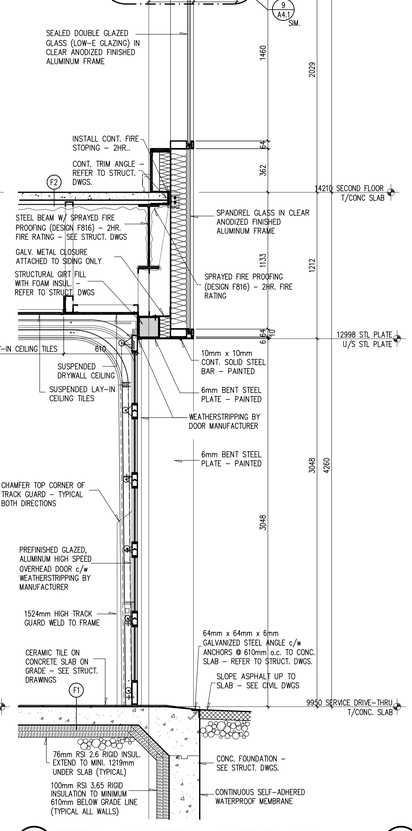
4 A4.1 SECTION – WALL SECTION at ALUMINUM DOOR

SCALE: 1:20 CADD FILE: 0000A0-0



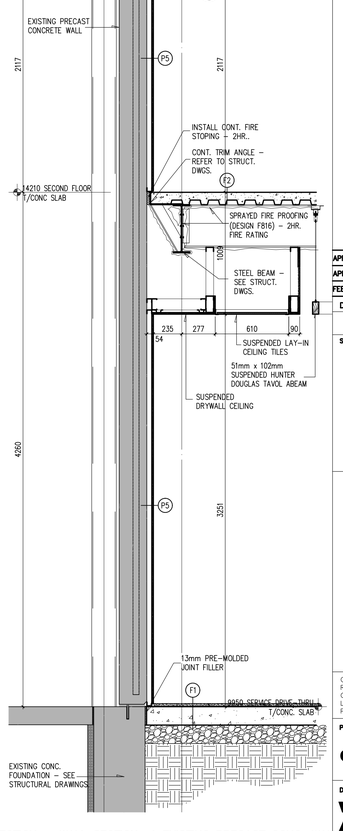
3 A4.1 SECTION – WALL SECTION at WINDOW

SCALE: 1:20 CADD FILE: 0000A0-0



2 A4.1 SECTION – WALL SECTION at OVERHEAD DOOR

SCALE: 1:20 CADD FILE: 0000A0-0



1 A4.1 SECTION – WALL SECTION at EXISTING PRECAST CONC. WALL

SCALE: 1:20 CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: NORTH ARROW

ONTARIO ASSOCIATION OF ARCHITECTS — GARY COURTEEN — LICENCE 3802

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PROJECT

CLARINGTON TOYOTA

10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

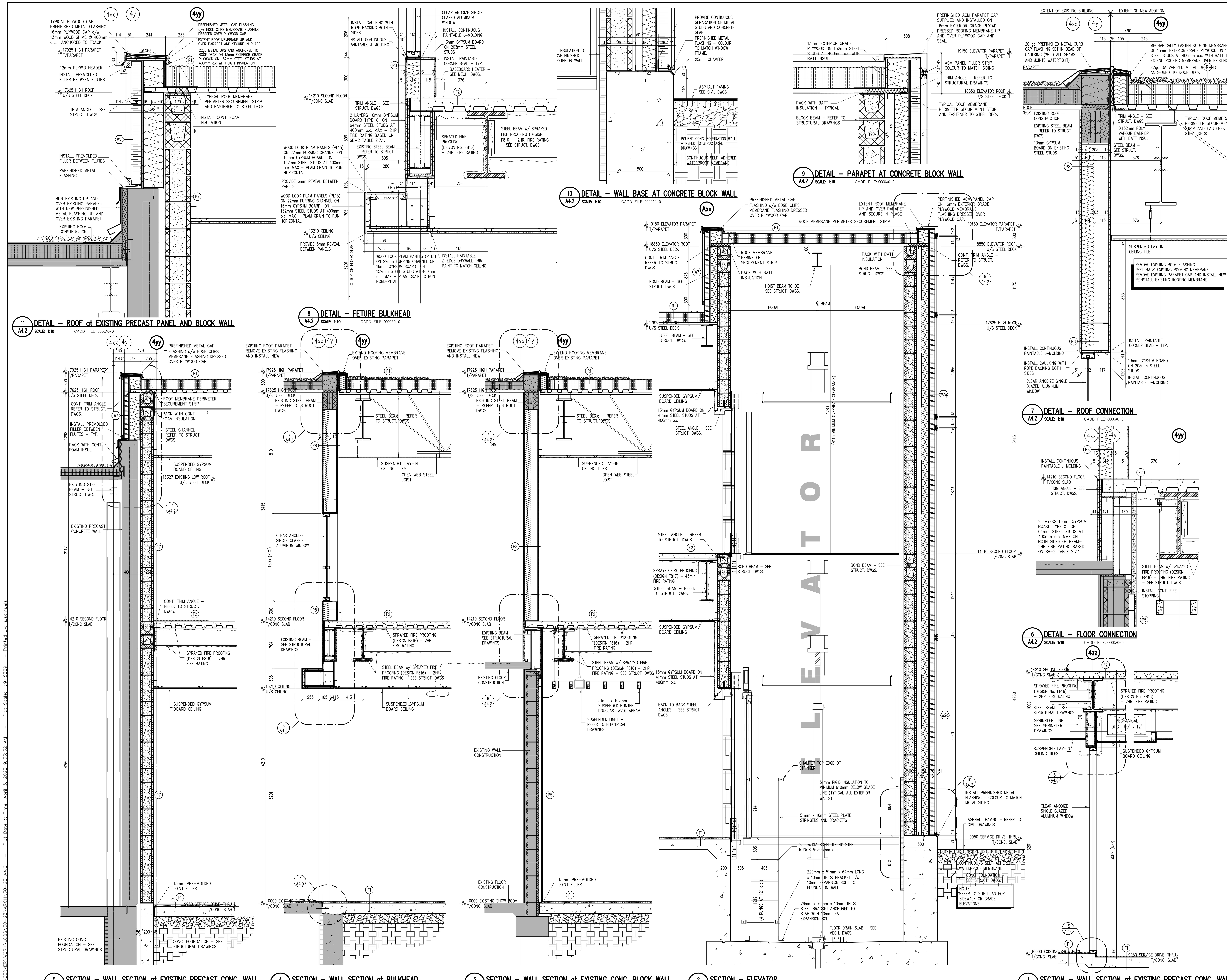
DRAWING TITLE: WALL SECTIONS AND DETAILS

DRAWING No. A4.1

SCALE: AS NOTED | JOB No. 30-23 | PLOT DATE 4/3/2025

FILE NAME 30-23 A4.0

Plot Date & Time: April 3, 2025 9:32:42 AM – Plot Scale: 1:91.8589 – Printed by: s.romuald
File: \\SERVER\WORK JOBS\30-23\ARCH\30-23 A4.0



11 / A4.2 DETAIL – ROOF at EXISTING PRECAST PANEL AND BLOCK WALL — SCALE: 1:10 — CADD FILE: 0000A0-0

8 / A4.2 DETAIL – FETURE BULKHEAD — SCALE: 1:10 — CADD FILE: 0000A0-0

10 / A4.2 DETAIL – WALL BASE AT CONCRETE BLOCK WALL — SCALE: 1:10 — CADD FILE: 0000A0-0

9 / A4.2 DETAIL – PARAPET AT CONCRETE BLOCK WALL — SCALE: 1:10 — CADD FILE: 0000A0-0

7 / A4.2 DETAIL – ROOF CONNECTION — SCALE: 1:10 — CADD FILE: 0000A0-0

6 / A4.2 DETAIL – FLOOR CONNECTION — SCALE: 1:10 — CADD FILE: 0000A0-0

5 / A4.2 SECTION – WALL SECTION at EXISTING PRECAST CONC. WALL — SCALE: 1:20 — CADD FILE: 0000A0-0

4 / A4.2 SECTION – WALL SECTION at BULKHEAD — SCALE: 1:20 — CADD FILE: 0000A0-0

3 / A4.2 SECTION – WALL SECTION at EXISTING CONC. BLOCK WALL — SCALE: 1:20 — CADD FILE: 0000A0-0

2 / A4.3 SECTION – ELEVATOR — SCALE: 1:20 — CADD FILE: 0000A0-0

1 / A4.2 SECTION – WALL SECTION at EXISTING PRECAST CONC. WALL — SCALE: 1:20 — CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — MORRY EDELSTEIN — LICENCE 3802

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PROJECT

CLARINGTON TOYOTA

10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE

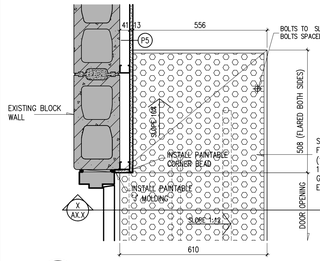
WALL SECTIONS AND DETAILS

DRAWING No. **A4.2**

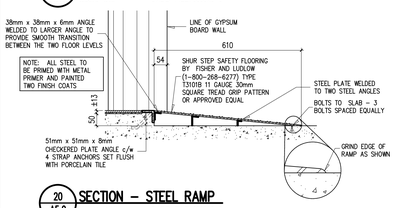
SCALE: AS NOTED — JOB No. 30-23

FILE NAME: 30-23 A4.0 — PLOT DATE: 4/3/2025

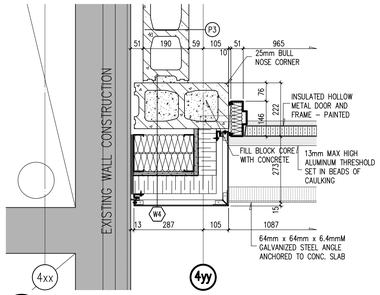
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A4.0 – Plot Date & Time: April 3, 2025 9:33:32 AM – Plot Scale: 1:91.8589 – Printed by: s.samuels



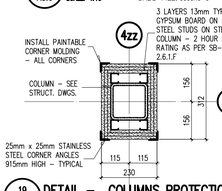
21 A5.0 PLAN – STEEL RAMP
SCALE: 1:10 CADD FILE: 0000A0–0



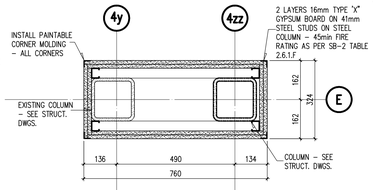
20 A5.0 SECTION – STEEL RAMP
SCALE: 1:10 CADD FILE: 0000A0–0



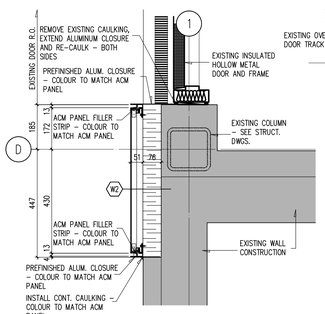
22 A5.0 PLAN – DOOR JAMB
SCALE: 1:10 CADD FILE: 0000A0–0



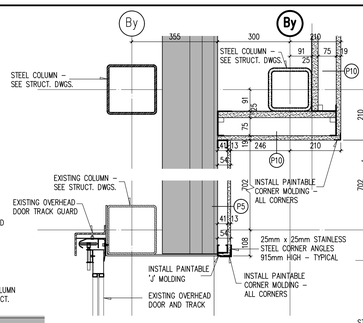
19 A5.0 DETAIL – COLUMNS PROTECTION
SCALE: 1:10 CADD FILE: 0000A0–0



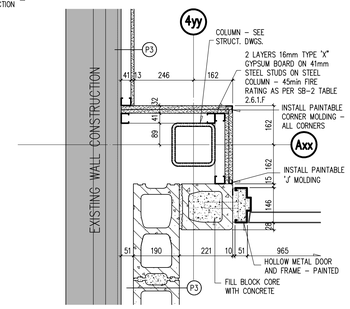
18 A5.0 DETAIL – FIRE RATED COLUMNS
SCALE: 1:10 CADD FILE: 0000A0–0



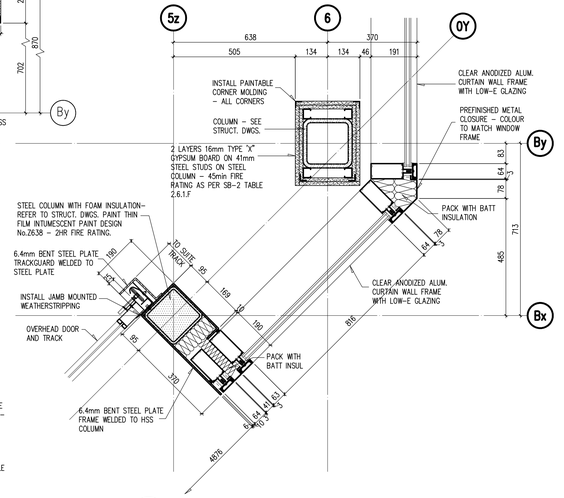
17 A5.0 DETAIL – ACM PANEL END
SCALE: 1:10 CADD FILE: 0000A0–0



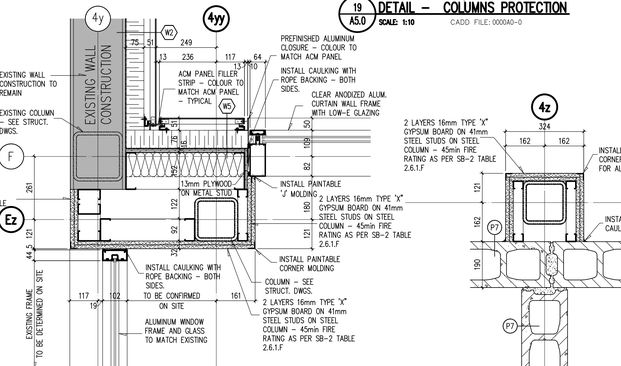
23 A5.0 DETAIL – SHAFT WALL
SCALE: 1:10 CADD FILE: 0000A0–0



16 A5.0 DETAIL – DOOR JAMB
SCALE: 1:10 CADD FILE: 0000A0–0

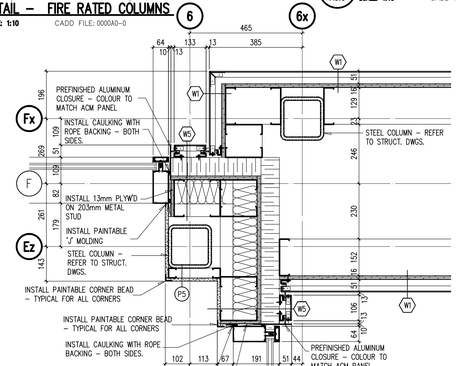


16 A5.0 DETAIL – O/H DOOR JAMB
SCALE: 1:10 CADD FILE: 0000A0–0

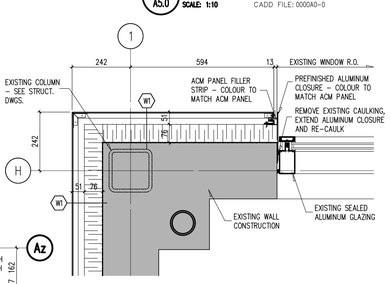


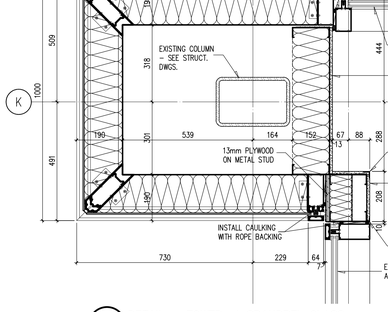
15 A5.0 DETAIL – WINDOW JAMB
SCALE: 1:10 CADD FILE: 0000A0–0

14 A5.0 DETAIL – COLUMN CLADDING
SCALE: 1:10 CADD FILE: 0000A0–0

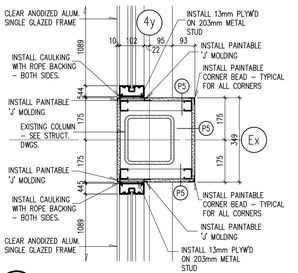


13 A5.0 DETAIL – WINDOW JAMB at SECOND FLOOR
SCALE: 1:10 CADD FILE: 0000A0–0

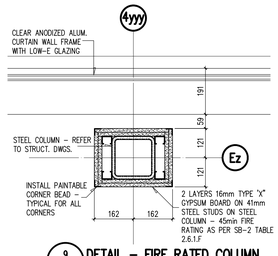




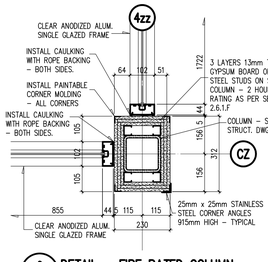
11 A5.0 DETAIL – TOWER at SPANDREL GLASS
SCALE: 1:10 CADD FILE: 0000A0–0



10 A5.0 DETAIL – WINDOW JAMB at SECOND FLOOR
SCALE: 1:10 CADD FILE: 0000A0–0



9 A5.0 DETAIL – FIRE RATED COLUMN
SCALE: 1:10 CADD FILE: 0000A0–0



8 A5.0 DETAIL – FIRE RATED COLUMN
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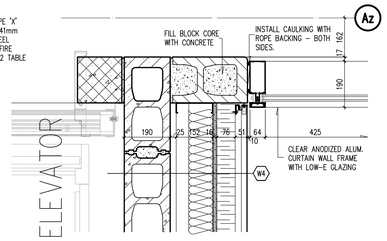
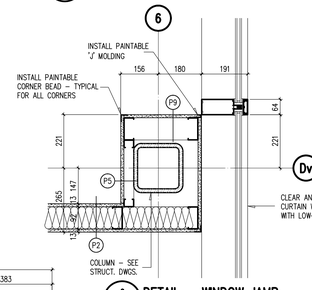
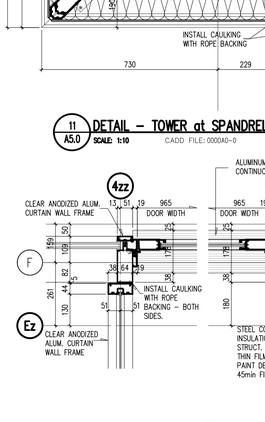


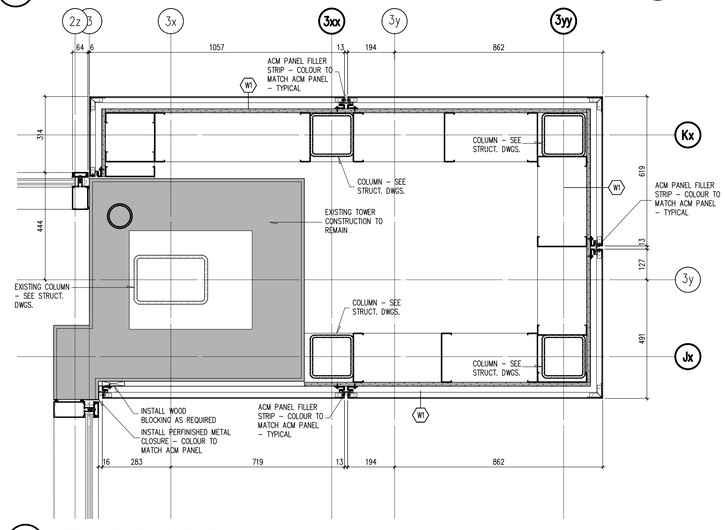
7 A5.0 DETAIL – ELEVATOR/WINDOW JAMB
SCALE: 1:10 CADD FILE: 0000A0–0



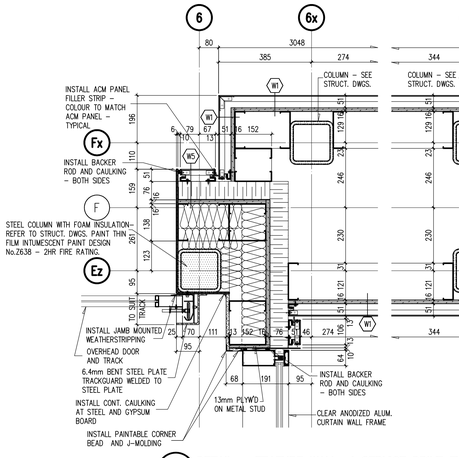
6 A5.0 DETAIL – WINDOW JAMB
SCALE: 1:10 CADD FILE: 0000A0–0



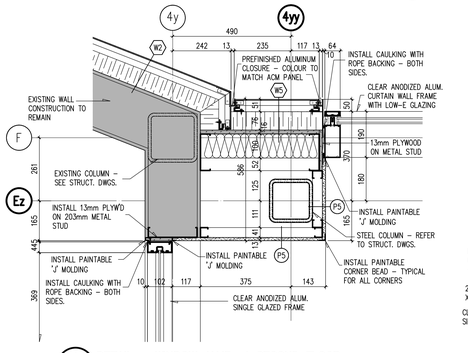
5 A5.0 DETAIL – O/H DOOR JAMB
SCALE: 1:10 CADD FILE: 0000A0–0



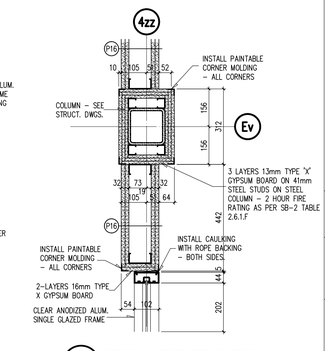
4 A5.0 DETAIL – TOWER at ACM PANEL
SCALE: 1:10 CADD FILE: 0000A0–0



3 A5.0 DETAIL – FEATURE WALL at SERVICE DRIVE THRU
SCALE: 1:10 CADD FILE: 0000A0–0



2 A5.0 DETAIL – WINDOW JAMB at SECOND FLOOR
SCALE: 1:10 CADD FILE: 0000A0–0



1 A5.0 DETAIL – FIRE SEPARATION
SCALE: 1:10 CADD FILE: 0000A0–0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB.3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS LICENCE 3802

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

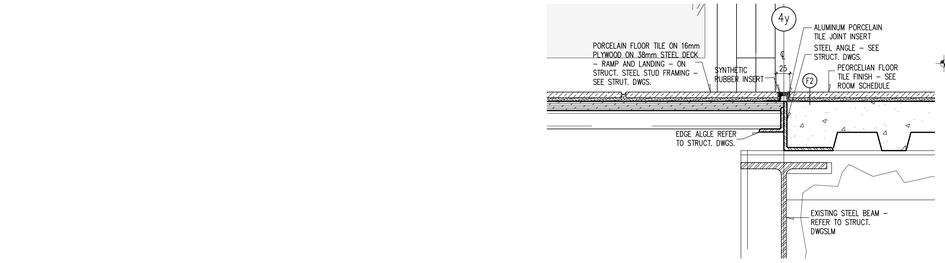
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
PLAN DETAILS

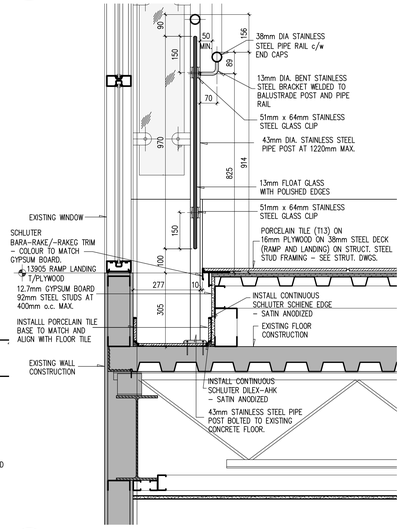
DRAWING No.
A5.0

SCALE 1:10 | JOB No. 30–23
FILE NAME 30–23 A5.0 | PLOT DATE 4/3/2025

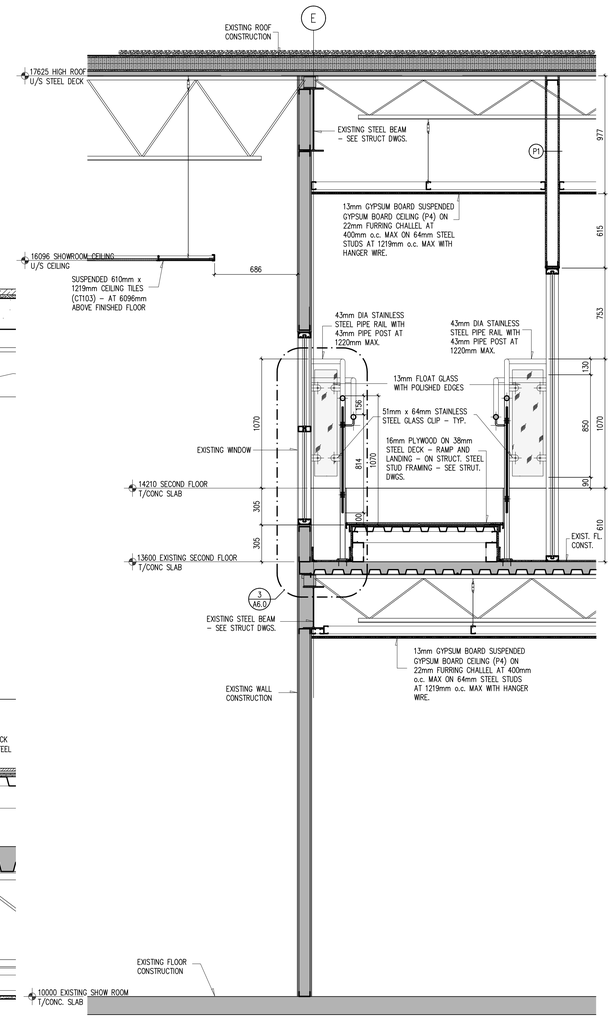
File: \\SERVER\WORK\JOBS\30–23\ARCH\30–23 A5.0 – Plot Date & Time: April 3, 2025 9:38:11 AM – Plot Scales: 1:91.8589 – Printed by: s.samuels



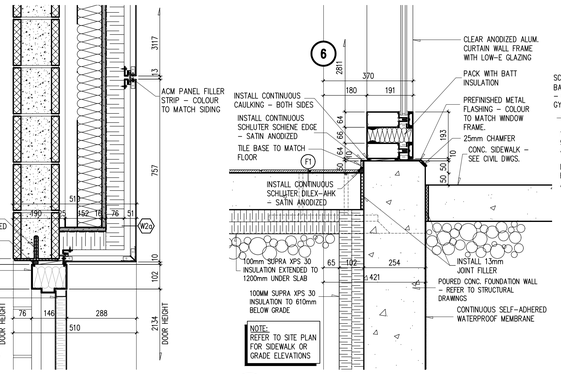
4 / A6.0 DETAIL – RAMP CONNECTION SCALE: 1:5 CADD FILE: 0000A0-0



3 / A6.0 DETAIL – RAMP SCALE: 1:10 CADD FILE: 0000A0-0

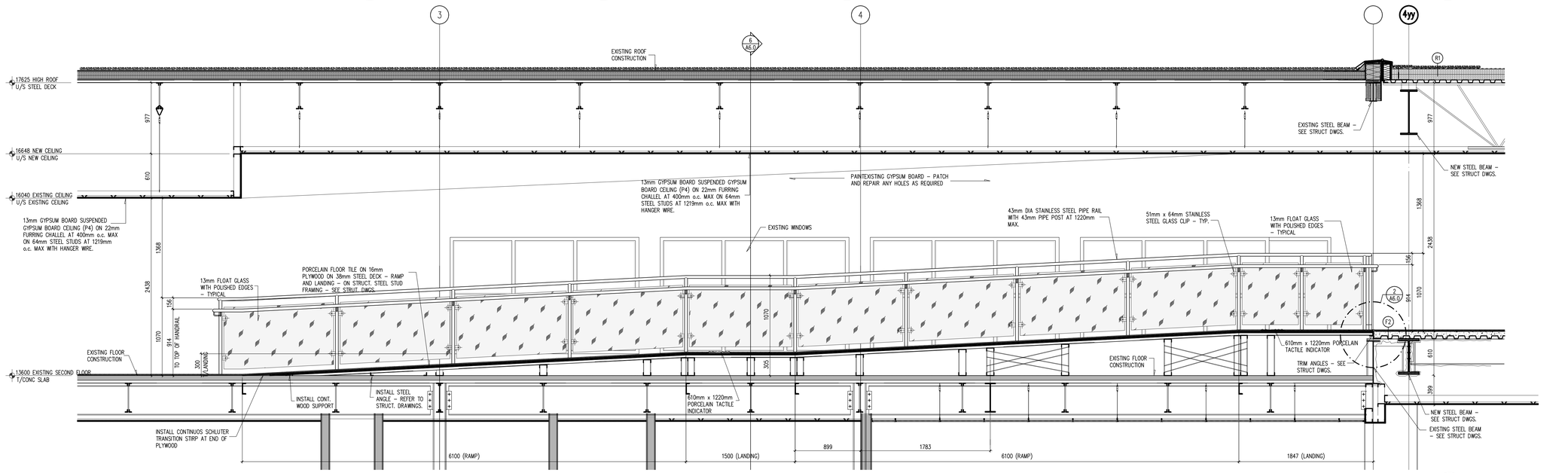


2 / A6.0 SECTION – RAMP SCALE: 1:20 CADD FILE: 0000A0-0



6 / A6.0 DETAIL – HOLLOW METAL DOOR HEAD SCALE: 1:10 CADD FILE: 0000A0-0

5 / A6.0 DETAIL – WINDOW SILL SCALE: 1:10 CADD FILE: 0000A0-0



1 / A6.0 SECTION – RAMP SCALE: 1:25 CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	2	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	1	ISSUED FOR PRELIMINARY PRICING	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — ROBERT EDELSTEIN — LICENCE 3802

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PROJECT

CLARINGTON TOYOTA

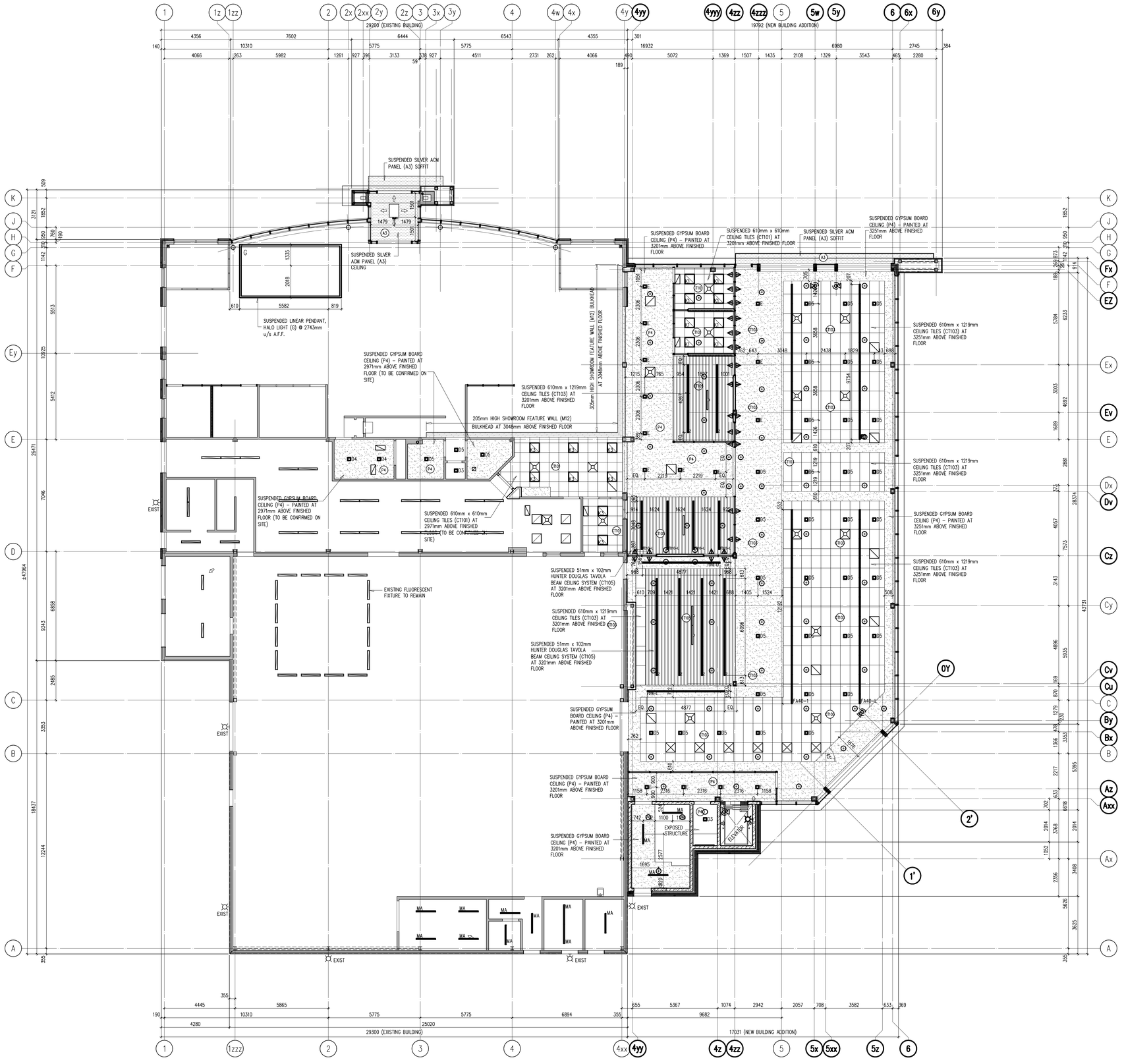
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE: **MISCELLANEOUS DETAILS**

DRAWING No. **A6.0**

SCALE	AS NOTED	JOB No.	30-23
FILE NAME	30-23 A4.0	PLOT DATE	4/3/2025

Plot Date & Time: April 3, 2025 9:34:14 AM – Plot Scale: 1:91.8439 – Printed by: sjamvelo
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A4.0



1 A7.0 PLAN – MAIN FLOOR REFLECTED CEILING PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

CEILINGS

MATERIALS

1. SUSPENDED T-BAR SYSTEM
2. SUSPENDED GYPSUM BOARD TO BE TAPED, FILLED, SANDED AND SEALED FOR PAINTING
3. EXPOSED STRUCTURE

(A1) 4mm PRE-FINISHED ACM PANEL, "DRY JOINT" WALL SYSTEM WITH 13mm REVEALS (TYP.), COLOUR: BONE WHITE BY "ALUCOBOND" OR BNT WHITE BY "ALPOLIC"

(A2) 4mm PRE-FINISHED ALUMINUM COMPOSITE PANEL, "DRY JOINT" WALL SYSTEM WITH 13mm REVEALS (TYP.), COLUOUR: PATRIOT RED, VENDOR: "ALUCOBOND" OR TRC RED, VENDOR: "ALPOLIC"

(A3) 4mm PRE-FINISHED ACM PANEL, "DRY JOINT" WALL SYSTEM WITH 13mm REVEALS (TYP.), COLOUR: SUNRISE SILVER METALLIC BY "ALUCOBOND" OR MTLC-BSX SLVR BY "ALPOLIC"

FINISHES

(P4) PAINT FINISH #P4
COLOUR: ARTESIAN WHITE #20YY 83/025
FINISH: ACRYLIC MATT FINISH
VENDOR: DULUX
LOCATION: DRYWALL CEILING & GENERAL BULK HEADS

(P4A) PAINT FINISH #P4A
COLOUR: ARTESIAN WHITE #20YY 83/025
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: STRUCTURE (ONLY SHOWROOMS WHERE NO SUSPENDED CEILING USED

(P7) PAINT FINISH #P7
COLOUR: BARELY BEIGE #30YY 68/024
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: SERVICE AREA OPEN JOIST STRUCTURES

(P19A) PAINT FINISH #P19A
COLOUR: MANSARD STONE #30YY 20/029
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: SHOWROOM OPEN JOIST STRUCTURE (ONLY IN SHOWROOMS WHERE SUSPENDED CEILING CT104 IS USED.)

(CT10) T-BAR SUSPENDED CEILING
MODEL: SUPRAFINE T-GRID ULTIMA
SIZE: 2'-0" x 2'-0" BEVELED TEGULAR 9/16"
VENDOR: ARMSTRONG CEILING
LOCATION: OFFICES SUSPENDED CEILING

(CT102) T-BAR SUSPENDED CEILING (OPTIONAL SUPRAFINE T-GRID)
MODEL: DUNE FINE TEXTURE
COLOUR: 2'-0" x 2'-0" BEVELED TEGULAR 9/16"
VENDOR: ARMSTRONG CEILING
LOCATION: NON-PUBLIC AREAS

(CT103) T-BAR SUSPENDED CEILING
MODEL: PRELUDE SERIES EXPOSED NON CORROSIVE TEES AND 4" AXIOM CLASSIC STRAIGHT EDGE TRIM-AX4STR
COLOUR: 2'-0" x 4'-0" NON-PERFORATED CERAMAGUARD c/w HOLD DOWN CLIPS, 15/16"
VENDOR: ARMSTRONG CEILING
LOCATION: SERVICE RECEPTION/NEW VEHICLE DELIVERY

(CT104) T-BAR SUSPENDED CEILING
MODEL: SUPRAFINE T-GRID ULTIMA VERY FINE TEXTURE WITH 4" AXIOM CLASSIC STRAIGHT EDGE TRIM-AX4STR
COLOUR: 2'-0" x 4'-0" BEVELED TEGULAR 15/16"-EDGE TRIMS
VENDOR: ARMSTRONG CEILING
LOCATION: SHOWROOM SUSPENDED CEILING

(CT105) METAL BEAM
MODEL: 8957 SUGAR MAPLE, METAL BEAM FINISH WITH MATCHING END CAPS THAT CLIP TO A HEAVY DUTY 15/16" T-GRID SYSTEM BY OTHERS. T-GRID TO BE PAINTED BLACK 360 DEGREES.
COLOUR: 2" x 4" HUNTER DOUGLAS TAVOLA BEAM
VENDOR: SOUND SOLUTION
LOCATION: SHOWROOM SUSPENDED CEILING FEATURE

CEILING LEGEND:

- ACOUSTIC CEILING TILE (CT103)
- GYPSUM BOARD CEILING (P4)
- BULKHEAD CLAD IN WOOD-LOOK LAMINATE, GRAIN DIRECTION HORIZONTAL (M12)
- HUNTER DOUGLAS TAVOLA BEAM CEILING SYSTEM (CT105)
- ACM PANEL (A3) CEILING

ELECTRICAL LEGEND:

- SUSPENDED LINEAR LED LUMINAIRE LIGHT FIXTURE
- 610mm x 610mm LED LUMINAIRE LIGHT FIXTURE
- SQUARE RECESSED LED LUMINAIRE DOWNLIGHT FIXTURE
- WALL SERFACE MOUNTED LED LUMINAIRE LIGHT FIXTURE

MECHANICAL LEGEND:

- SQUARE SUPPLY AIR DIFFUSER
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- LINEAR SLOT DIFFUSER
- RETURN AIR DUCT
- HEATING UNIT

SPRINKLER LEGEND:

- RECESSED, QUICK RESPONSE SPRINKLER HEAD
- WINDOW SPRINKLER HEAD
- SIDEWALL, QUICK RESPONSE SPRINKLER HEAD
- EXTENDED COVERAGE SIDEWALL SPRINKLER HEAD
- UPRIGHT, QUICK RESPONSE SPRINKLER HEAD

NOTES:
- TO BE READ IN CONJUNCTION WITH CREE LIGHTING ELECTRICAL DRAWINGS.
- SEE TOYOTA DESIGN CONTROL DOCUMENT (DCD) & ELECTRICAL DRAWINGS FOR FIXTURE DESCRIPTIONS.
- SEE MECHANICAL DRAWINGS FOR MECHANICAL FIXTURE DESCRIPTIONS

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS – CRAIG EDGETON – LICENCE 3802

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www.raiarchitect.com

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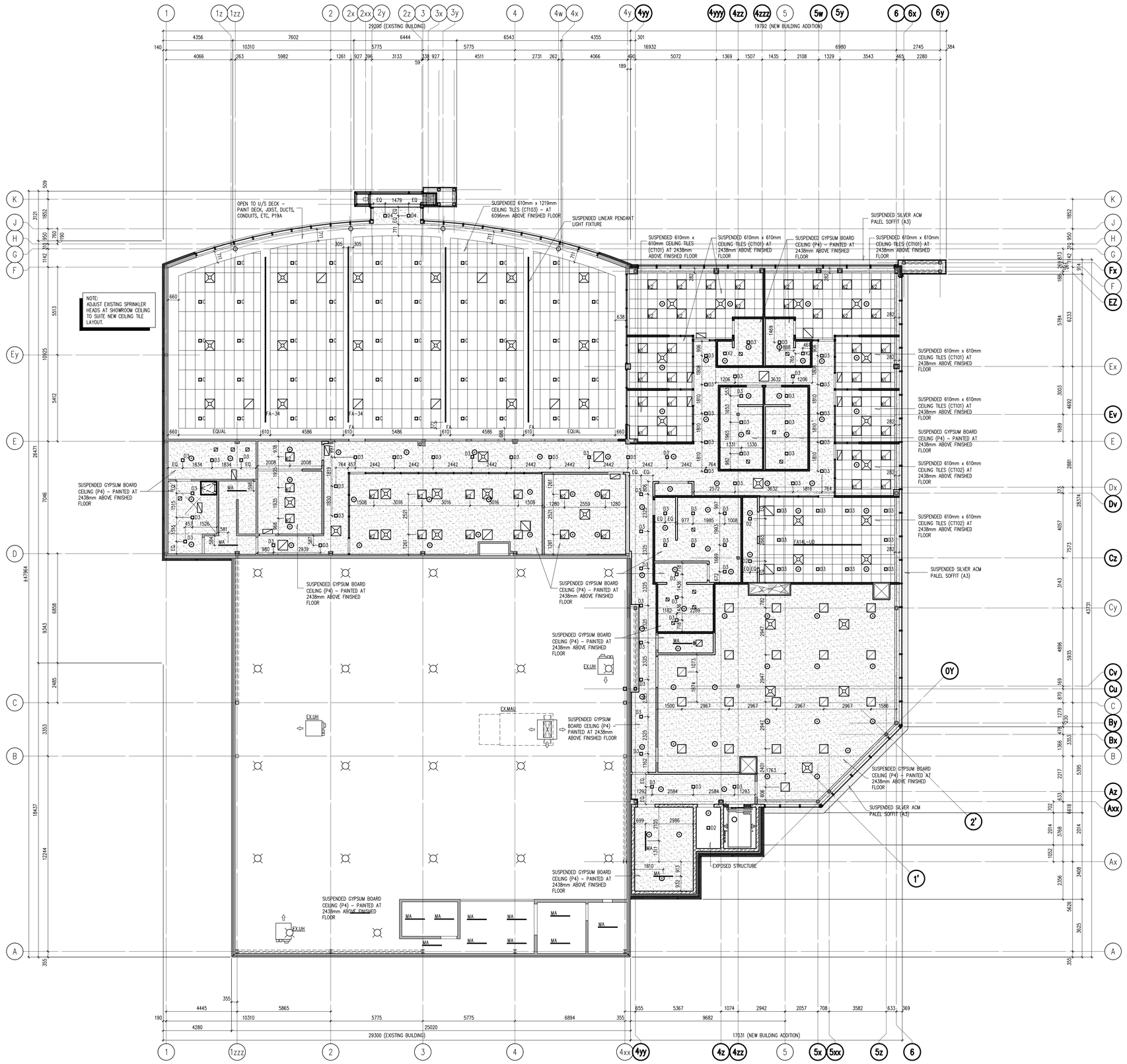
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
MAIN FLOOR REF. CEILING PLAN

DRAWING No. **A7.0**

SCALE 1:100 | JOB No. 30-23
FILE NAME 30-23 A2.0 | PLOT DATE 4/2/2025

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.0 – Plot Date & Time: April 2, 2025 4:18:25 PM – Plot Scale: 1:87.2478 – Printed by: s.samuels



1 / A7.1 PLAN – SECOND FLOOR REFLECTED CEILING PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

CEILINGS

MATERIALS

1. SUSPENDED T-BAR SYSTEM
2. SUSPENDED GYPSUM BOARD TO BE TAPED, FILLED, SANDED AND SEALED FOR PAINTING
3. EXPOSED STRUCTURE

(A1) 4mm PRE-FINISHED ACM PANEL, "DRY JOINT" WALL SYSTEM WITH 13mm REVEALS (TYP.), COLOUR: BONE WHITE BY "ALUCOBOND" OR BNT WHITE BY "ALPOLIC"

(A2) 4mm PRE-FINISHED ALUMINUM COMPOSITE PANEL, "DRY JOINT" WALL SYSTEM WITH 13mm REVEALS (TYP.), COLUOUR: PATRIOT RED, VENDOR:"ALUCOBOND" OR TRC RED, VENDOR:"ALPOLIC"

(A3) 4mm PRE-FINISHED ACM PANEL, "DRY JOINT" WALL SYSTEM WITH 13mm REVEALS (TYP.), COLOUR: SUNRISE SILVER METALLIC BY "ALUCOBOND" OR MTLC-BSX SLVR BY "ALPOLIC"

FINISHES

(P4) PAINT FINISH #P4
COLOUR: ARTESIAN WHITE #20YY 83/025
FINISH: ACRYLIC MATT FINISH
VENDOR: DULUX
LOCATION: DRYWALL CEILING & GENERAL BULK HEADS

(P4A) PAINT FINISH #P4A
COLOUR: ARTESIAN WHITE #20YY 83/025
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: STRUCTURE (ONLY SHOWROOMS WHERE NO SUSPENDED CEILING USED

(P7) PAINT FINISH #P7
COLOUR: BARELY BEIGE #30YY 68/024
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: SERVICE AREA OPEN JOIST STRUCTURES

(P19A) PAINT FINISH #P19A
COLOUR: MANSARD STONE #30YY 20/029
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: SHOWROOM OPEN JOIST STRUCTURE (ONLY IN SHOWROOMS WHERE SUSPENDED CEILING CT104 IS USED.)

(CT10) T-BAR SUSPENDED CEILING
MODEL: SUPRAFINE T-GRID ULTIMA
SIZE: 2'-0" x 2'-0" BEVELED TEGULAR 9/16"
VENDOR: ARMSTRONG CEILING
LOCATION: OFFICES SUSPENDED CEILING

(CT102) T-BAR SUSPENDED CEILING (OPTIONAL SUPRAFINE T-GRID)
MODEL: DUNE FINE TEXTURE
COLOUR: 2'-0" x 2'-0" BEVELED TEGULAR 9/16"
VENDOR: ARMSTRONG CEILING
LOCATION: NON-PUBLIC AREAS

(CT103) T-BAR SUSPENDED CEILING
MODEL: PRELUDE SERIES EXPOSED NON CORROSIVE TEES AND 4" AXIOM CLASSIC STRAIGHT EDGE TRIM-AX4STR
COLOUR: 2'-0" x 4'-0" NON-PERFORATED CERAMAGUARD c/w HOLD DOWN CLIPS, 15/16"
VENDOR: ARMSTRONG CEILING
LOCATION: SERVICE RECEPTION/NEW VEHICLE DELIVERY

(CT104) T-BAR SUSPENDED CEILING
MODEL: SUPRAFINE T-GRID ULTIMA VERY FINE TEXTURE WITH 4" AXIOM CLASSIC STRAIGHT EDGE TRIM-AX4STR
COLOUR: 2'-0" x 4'-0" BEVELED TEGULAR 15/16"-EDGE TRIMS
VENDOR: ARMSTRONG CEILING
LOCATION: SHOWROOM SUSPENDED CEILING

(CT105) METAL BEAM
MODEL: 8957 SUGAR MAPLE, METAL BEAM FINISH WITH MATCHING END CAPS THAT CLIP TO A HEAVY DUTY 15/16" T-GRID SYSTEM BY OTHERS. T-GRID TO BE PAINTED BLACK 360 DEGREES.
COLOUR: 2" x 4" HUNTER DOUGLAS TAVOLA BEAM
VENDOR: SOUND SOLUTION
LOCATION: SHOWROOM SUSPENDED CEILING FEATURE

CEILING LEGEND:

- ACOUSTIC CEILING TILE (CT103)
- GYPSUM BOARD CEILING (P4)
- BULKHEAD CLAD IN WOOD-LOOK LAMINATE, GRAIN DIRECTION HORIZONTAL (M12)
- HUNTER DOUGLAS TAVOLA BEAM CEILING SYSTEM (CT105)
- ACM PANEL (A3) CEILING

ELECTRICAL LEGEND:

- SUSPENDED LINEAR LED LUMINAIRE LIGHT FIXTURE
- 610mm x 610mm LED LUMINAIRE LIGHT FIXTURE
- SQUARE RECESSED LED LUMINAIRE DOWNLIGHT FIXTURE
- WALL SERFACE MOUNTED LED LUMINAIRE LIGHT FIXTURE

MECHANICAL LEGEND:

- SQUARE SUPPLY AIR DIFFUSER
- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- LINEAR SLOT DIFFUSER
- RETURN AIR DUCT
- HEATING UNIT

SPRINKLER LEGEND:

- RECESSED, QUICK RESPONSE SPRINKLER HEAD
- WINDOW SPRINKLER HEAD
- SIDEWALL, QUICK RESPONSE SPRINKLER HEAD
- EXTENDED COVERAGE SIDEWALL SPRINKLER HEAD
- UPRIGHT, QUICK RESPONSE SPRINKLER HEAD

NOTES:
- TO BE READ IN CONJUNCTION WITH CREE LIGHTING ELECTRICAL DRAWINGS.
- SEE TOYOTA DESIGN CONTROL DOCUMENT (DCD) & ELECTRICAL DRAWINGS FOR FIXTURE DESCRIPTIONS.
- SEE MECHANICAL DRAWINGS FOR MECHANICAL FIXTURE DESCRIPTIONS

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB.3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS – MARY EDESTEIN – LICENCE 3802

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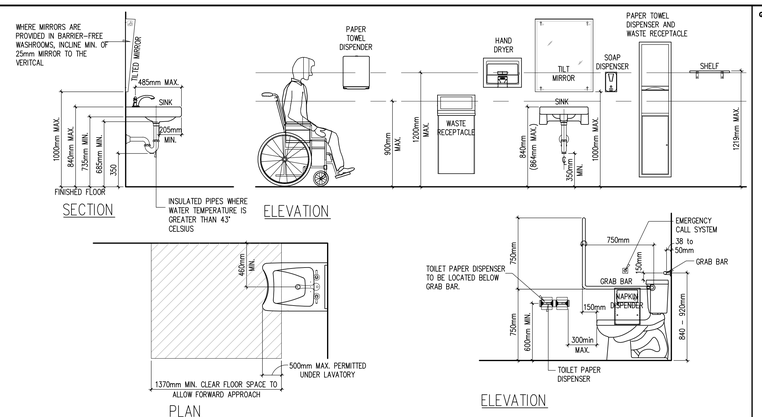
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
SECOND FLOOR RCP. PLAN

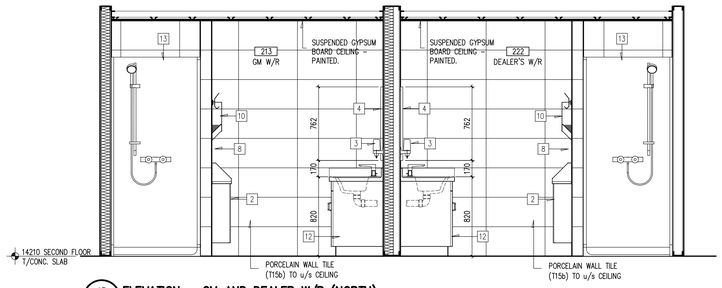
DRAWING No. **A7.1**

SCALE 1:100 | JOB No. 30-23 | FILE NAME 30-23 A2.1 | PLOT DATE 4/3/2025

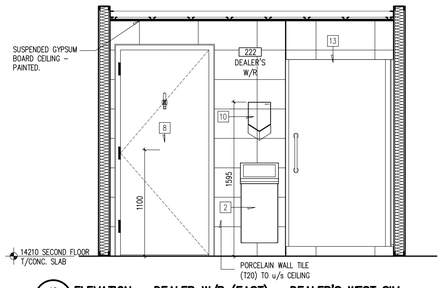
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.1 — Plot Date & Time: April 3, 2025 9:06:17 AM — Plot Scale: 1:91.8589 — Printed by: s.samuels



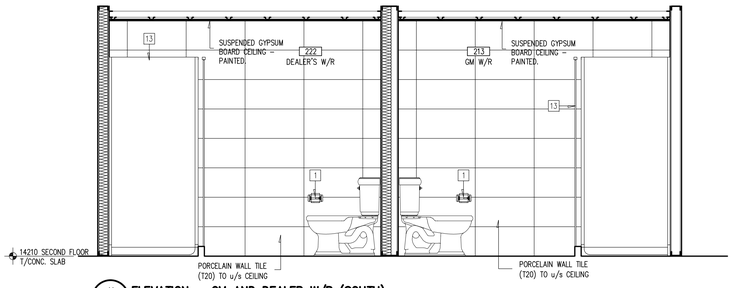
4 A8.0 BARRIER FREE WASHROOM STANDARD SCALE: 1:25 CADD FILE: 0000A0-0



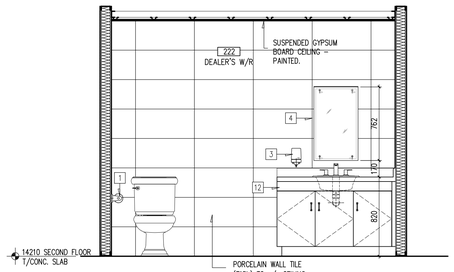
13 A8.0 ELEVATION – GM AND DEALER W/R (NORTH) SCALE: 1:10 CADD FILE: 0000A0-0



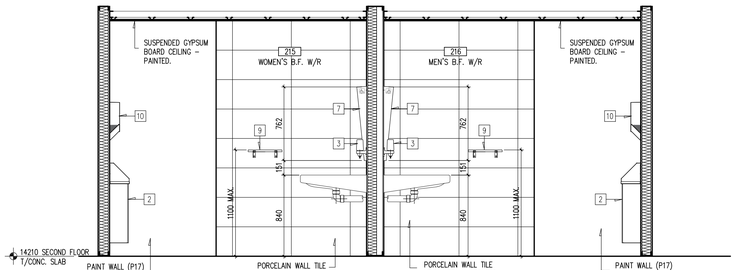
12 A8.0 ELEVATION – DEALER W/R (EAST) – DEALER'S WEST SIM. SCALE: 1:10 CADD FILE: 0000A0-0



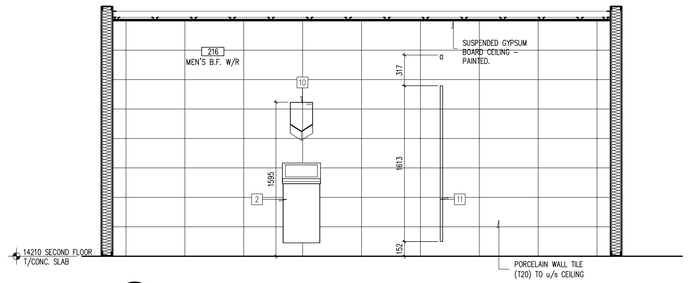
11 A8.0 ELEVATION – GM AND DEALER W/R (SOUTH) SCALE: 1:10 CADD FILE: 0000A0-0



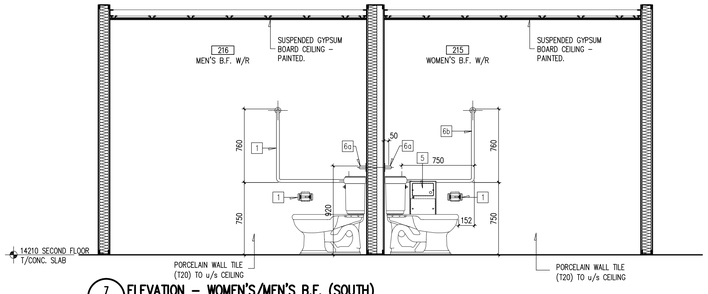
10 A8.0 ELEVATION – DEALER W/R (WEST) – GM EAST SIM. SCALE: 1:10 CADD FILE: 0000A0-0



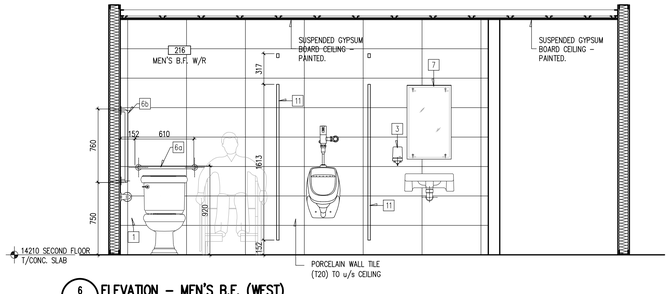
9 A8.0 ELEVATION – WOMEN'S/MEN'S B.F. (NORTH) SCALE: 1:10 CADD FILE: 0000A0-0



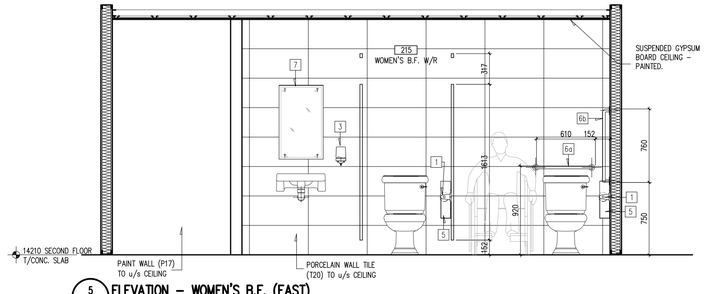
8 A8.0 ELEVATION – MEN'S B.F. (EAST) [WOMEN B.F. WEST MIRR) SCALE: 1:10 CADD FILE: 0000A0-0



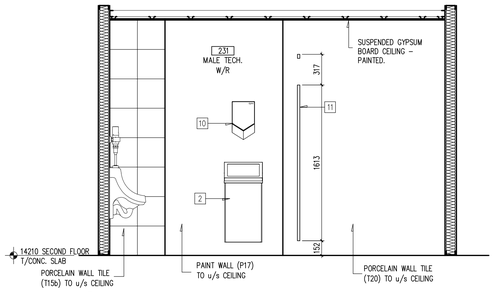
7 A8.0 ELEVATION – WOMEN'S/MEN'S B.F. (SOUTH) SCALE: 1:10 CADD FILE: 0000A0-0



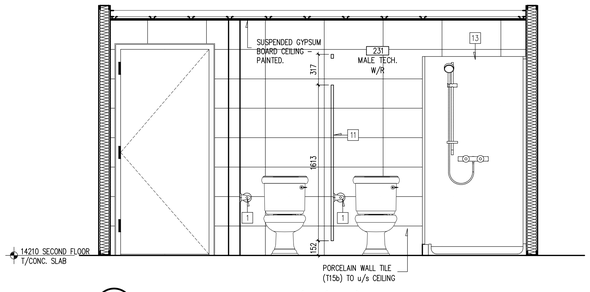
6 A8.0 ELEVATION – MEN'S B.F. (WEST) SCALE: 1:10 CADD FILE: 0000A0-0



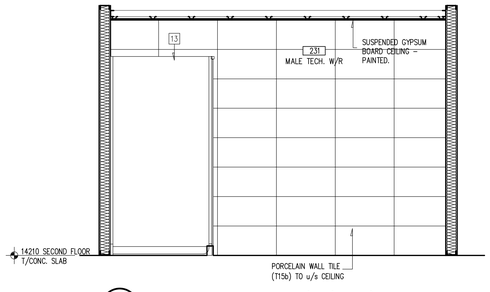
5 A8.0 ELEVATION – WOMEN'S B.F. (EAST) SCALE: 1:10 CADD FILE: 0000A0-0



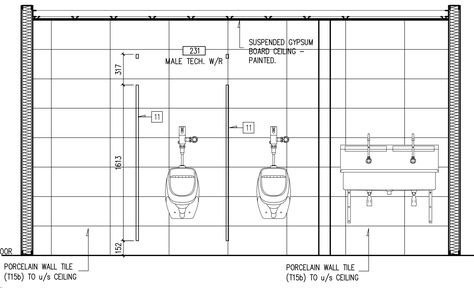
4 A8.0 ELEVATION – MALE TECH. W/R (NORTH) SCALE: 1:10 CADD FILE: 0000A0-0



3 A8.0 ELEVATION – MALE TECH. W/R (EAST) SCALE: 1:10 CADD FILE: 0000A0-0



2 A8.0 ELEVATION – MALE TECH. W/R (SOUTH) SCALE: 1:10 CADD FILE: 0000A0-0



1 A8.0 ELEVATION – MALE TECH. W/R (WEST) SCALE: 1:10 CADD FILE: 0000A0-0

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — LICENCE 3802

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www.raiarchitect.com

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION. PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

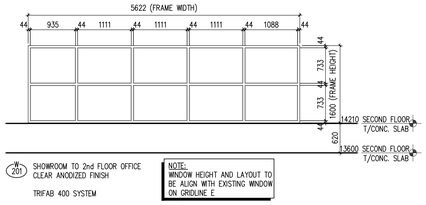
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE: **WASHROOM ELEVATIONS**

DRAWING No. **A8.0**

SCALE	NTS	JOB No.	30-23
FILE NAME	30-23 A8.0 Washroom Elevations	PLOT DATE	4/3/2025

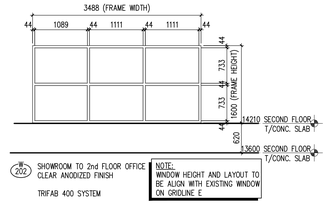
File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A8.0 WASHROOM ELEVATIONS — Plot Date & Time: April 3, 2025 10:43:06 AM — Plot Scale: 1:87.2478 — Printed by: ssamuels



W201 SHOWROOM TO 2nd FLOOR OFFICE
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM

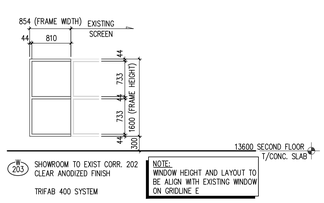
NOTE:
WINDOW HEIGHT AND LAYOUT TO BE ALIGN WITH EXISTING WINDOW ON GRIDLINE E



W202 SHOWROOM TO 2nd FLOOR OFFICE
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM

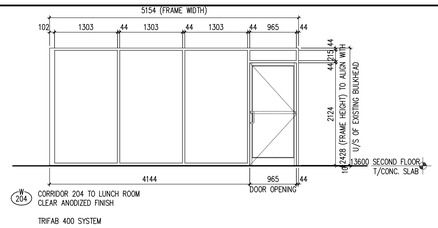
NOTE:
WINDOW HEIGHT AND LAYOUT TO BE ALIGN WITH EXISTING WINDOW ON GRIDLINE E



W203 SHOWROOM TO EXIST CORR. 202
CLEAR ANODIZED FINISH

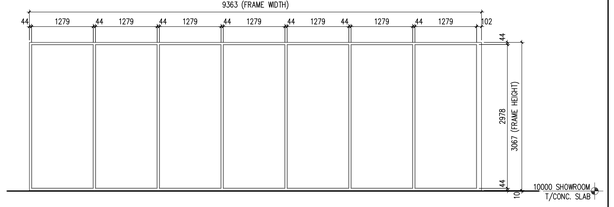
TRIFAB 400 SYSTEM

NOTE:
WINDOW HEIGHT AND LAYOUT TO BE ALIGN WITH EXISTING WINDOW ON GRIDLINE E



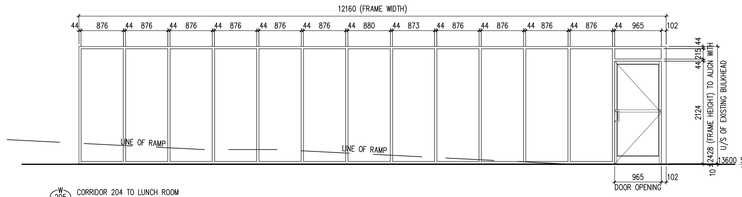
W204 CORRIDOR 204 TO LUNCH ROOM
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



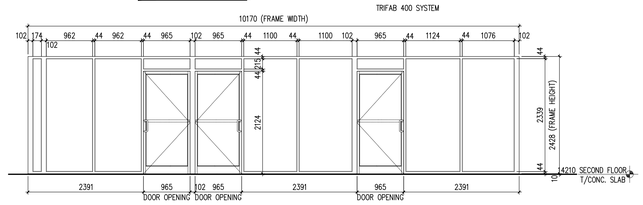
W117 SERVICE DRIVE-THRU TO CORRIDOR 141
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



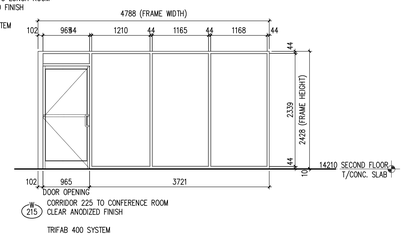
W205 CORRIDOR 204 TO LUNCH ROOM
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



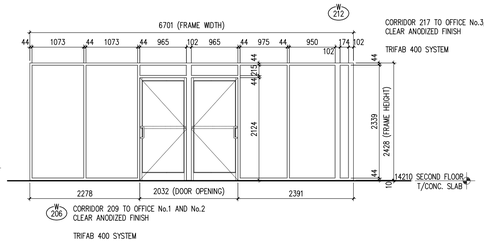
W212 CORRIDOR 217 TO OFFICE No.3, No.4 AND No.5
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



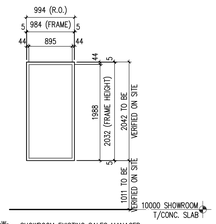
W215 CORRIDOR 225 TO CONFERENCE ROOM
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



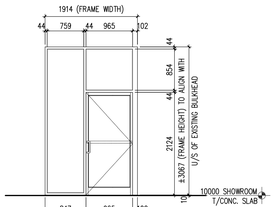
W206 CORRIDOR 209 TO OFFICE No.1 AND No.2
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



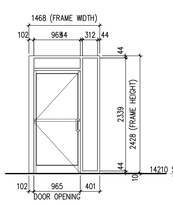
W115 SHOWROOM EXISTING SALES MANAGER
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



W116 SERVICE DRIVE-THRU TO CORRIDOR 141
CLEAR ANODIZED FINISH

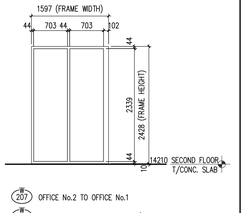
TRIFAB 400 SYSTEM



W209 CORRIDOR 209 TO GENERAL MANAGER'S OFFICE

W210 CORRIDOR 217 TO DEALER'S OFFICE
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



W207 OFFICE No.2 TO OFFICE No.1

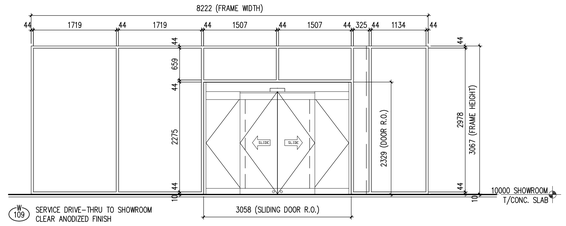
W208 OFFICE No.1 GENERAL MANAGER'S OFFICE

W211 DEALER'S OFFICE TO OFFICE No.3

W213 OFFICE No.3 TO OFFICE No.4

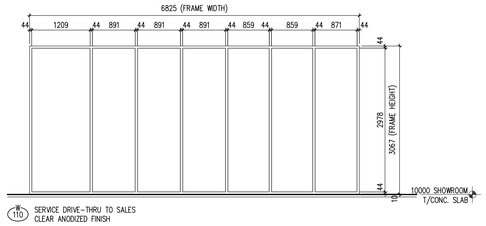
W214 OFFICE No.4 TO OFFICE No.5
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



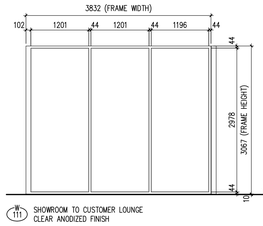
W109 SERVICE DRIVE-THRU TO SHOWROOM
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



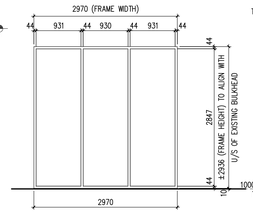
W110 SERVICE DRIVE-THRU TO SALES
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



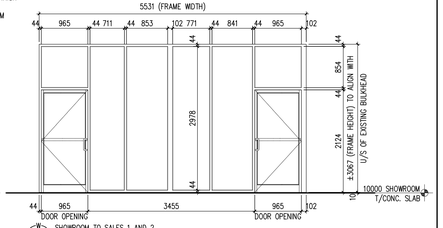
W111 SHOWROOM TO CUSTOMER LOUNGE
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



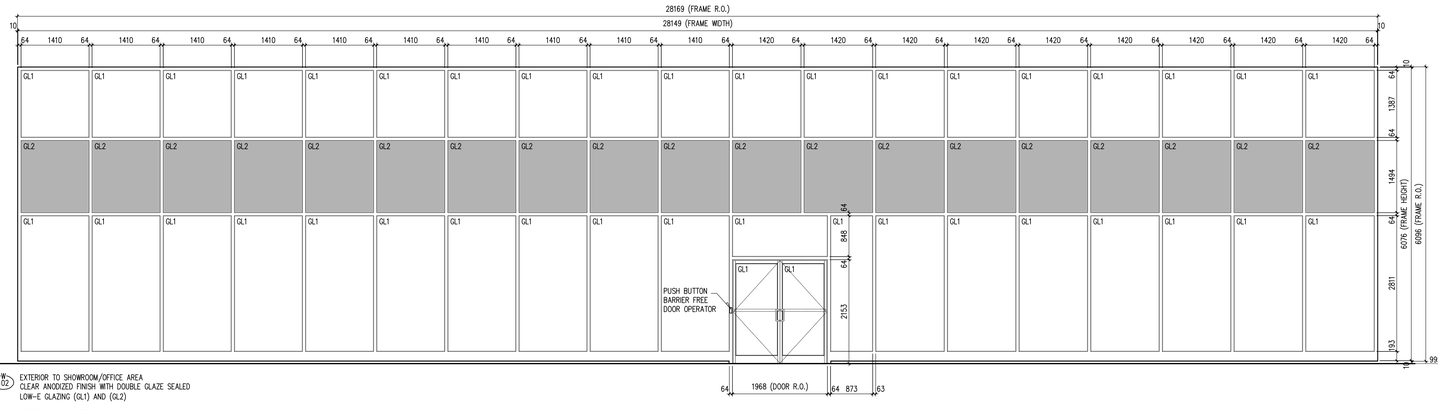
W106 SHOWROOM TO COFFEE RM
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



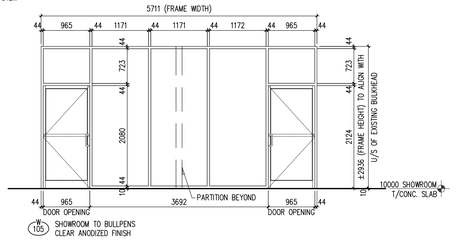
W105 SHOWROOM TO SALES 1 AND 2
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



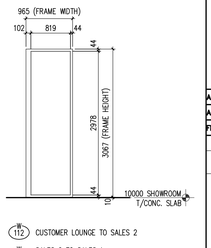
W102 EXTERIOR TO SHOWROOM/OFFICE AREA
CLEAR ANODIZED FINISH WITH DOUBLE GLAZE SEALED LOW-E GLAZING (GL1) AND (GL2)

CURTAIN WALL SYSTEM



W105 SHOWROOM TO BULLPENS
CLEAR ANODIZED FINISH

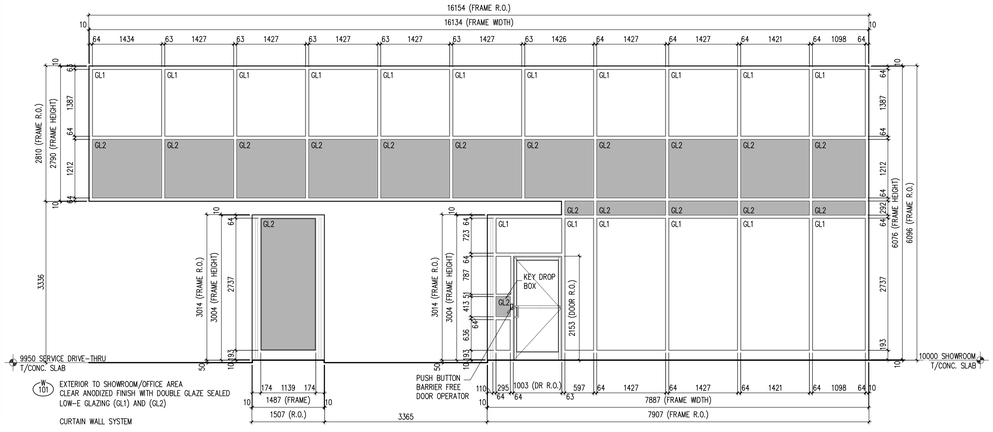
TRIFAB 400 SYSTEM



W112 CUSTOMER LOUNGE TO SALES 2

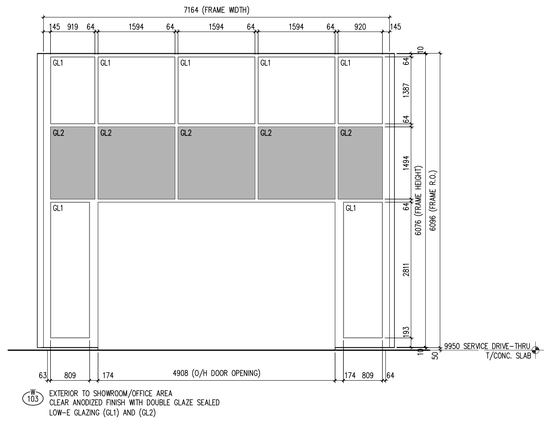
W114 SALES 2 TO SALES 1
CLEAR ANODIZED FINISH

TRIFAB 400 SYSTEM



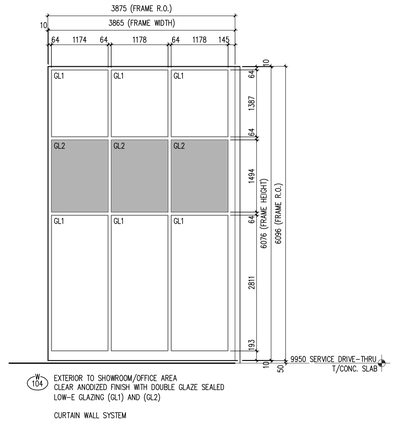
W101 EXTERIOR TO SHOWROOM/OFFICE AREA
CLEAR ANODIZED FINISH WITH DOUBLE GLAZE SEALED LOW-E GLAZING (GL1) AND (GL2)

CURTAIN WALL SYSTEM



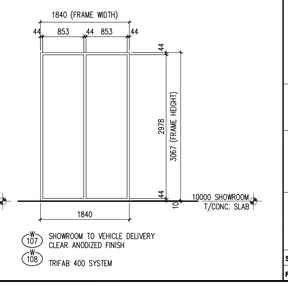
W103 EXTERIOR TO SHOWROOM/OFFICE AREA
CLEAR ANODIZED FINISH WITH DOUBLE GLAZE SEALED LOW-E GLAZING (GL1) AND (GL2)

CURTAIN WALL SYSTEM



W104 EXTERIOR TO SHOWROOM/OFFICE AREA
CLEAR ANODIZED FINISH WITH DOUBLE GLAZE SEALED LOW-E GLAZING (GL1) AND (GL2)

CURTAIN WALL SYSTEM



W107 SHOWROOM TO VEHICLE DELIVERY
CLEAR ANODIZED FINISH

W108 TRIFAB 400 SYSTEM

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL:

ONTARIO ASSOCIATION OF ARCHITECTS
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LICENCE
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e-mail: rai@raiarchitect.com
www.raiarchitect.com

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE

SCREEN ELEVATIONS

DRAWING No. A8.1

SCALE	NTS	JOB No.	30-23
FILE NAME	30-23 A8.0 Washroom Elevations	PLOT DATE	4/3/2025

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A8.0 WASHROOM ELEVATIONS — Plot Date & Time: April 3, 2025 10:45:08 AM — Plot Scale: 1:87.2478 — Printed by: s.samuels



1 A9.0 PLAN – MAIN FLOOR FLOOR FINISHING PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

GENERAL NOTES

1. THIS SCHEDULE IS TO BE READ IN CONJUNCTION WITH FLOOR PLANS AND ALL OTHER CONTRACT DOCUMENTS
2. COLUMNS, CROSS BRACING AND GIRTS WHERE EXPOSED TO HAVE: A. PAINT FINISH, TO MATCH ADJOINING WALLS

FLOOR FINISHES

T12 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE MATTE – SAV4720041
SIZE: 60cm x 120cm x 10mm, (24"x48" NOMINAL)
GROUT: VERRAZZANO GROUT – MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: SHOWROOM FIELD & NEW VEHICLE DELIVERY (SEE FINISH FLOOR PLAN DRAWING)

T12b PORCELAIN TILE (ALTERNATE SEE NOTES)
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE MATTE – SAV4790041
SIZE: 30cm x 60cm x 10mm, (12" x 24" NOMINAL)
GROUT: VERRAZZANO GROUT – MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T12 – SEE NOTES

T13 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: STILE, MATTE – SV14460022
SIZE: 60cm x 120cm x 9mm, (24" x 48" NOMINAL)
GROUT: BEIGE GROUT – MAPEI #16 MALT
GROUT SIZE: 1/8"
LOCATION: SHOWROOM OFFICES, NEW VEHICLE DELIVERY LOUNGES, OPEN SALES, ALL GENERAL AREAS UNDER MEZZANINE, SECOND FLOOR PUBLIC AREA (AS REQUIRED)

T13b PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: STILE, MATTE – SAV14790022
SIZE: 30cm x 60cm x 9mm, (12" x 24" NOMINAL)
GROUT: BEIGE GROUT – MAPEI #2 PEWTER
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T13 – SEE NOTES

T15 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TIMELESS ICE POLISHED – SAV14147048
SIZE: 60cm x 120cm x 9.4mm, (24" x 48" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: FEATURE VEHICLE, TECHNOLOGY CENTRE VEHICLE

T15a PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: TIMELESS ICE MATTE – SAV14460048
SIZE: 60cm x 120cm x 9.4mm, (24" x 48" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T15 – SEE NOTES

T15b PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: TIMELESS ICE POLISHED – SAV14797028
SIZE: 30cm x 60cm x 9.4mm, (12" x 24" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T15 – SEE NOTES

T16 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE GREVE MATTE – SAV4720085
SIZE: 60cm x 120cm x 10mm, (24" x 48" NOMINAL)
GROUT: MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: TECHNOLOGY CENTER, NEW VEHICLE DELIVERY PAD, SERVICE MGR. & SERVICE ADVISOR AREA, OPTION FOR GUEST LOUNGE

T16b PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE GREVE MATTE – SAV4790036
SIZE: 30cm x 60cm x 10mm, (12" x 24" NOMINAL)
GROUT: MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T16 – SEE NOTES

T17 PORCELAIN TILE
VENDOR: SHINER-DIVISION 9
COLOUR: GRANITOGRES ARKANSAS SECURA FINISH CAS1194527
SIZE: 20cm x 20cm x 12mm, (8" x 8" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SERVICE RECEPTION WALKWAY DEMARCATION FOR DISPLAY AND ADVISORS.

T18 PORCELAIN TILE
VENDOR: SHINER-DIVISION 9
COLOUR: GRANITOGRES ONTARIO SECURA FINISH CAS194524
SIZE: 20cm x 20cm x 12mm, (8" x 8" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SERVICE RECEPTION FIELD TILE & SERVICE SHOP

T21 PORCELAIN TILE
VENDOR: SHINER-DIVISION 9
COLOUR: GRANITO 1 ONTARIO MATTE – CAS710024
SIZE: 30cm x 30cm x 8mm, (12" x 12" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SECOND FLOOR NON-PUBLIC AREAS, LUNCHROOMS, TECH WASHROOMS, UTILITY, ETC.

C3 CARPET
VENDOR: INTERFACE
COLLECTION: HUMAN NATURE COLLECTION HN820
STYLE: 124980AKOH
COLOUR: 104234 SHALE
SIZE: 25cm x 100cm
INSTALL: ASHLAR
LOCATION: GUEST LOUNGE, SALES OFFICES, OPEN SALES, SECOND FLOOR PUBLIC AREAS

C4 CARPET
VENDOR: INTERFACE
COLLECTION: NEAR & FAR COLLECTION NF401
STYLE: 127860AKOH
COLOUR: 104746 DRIFTWOOD
SIZE: 25cm x 100cm
INSTALL: ASHLAR
LOCATION: CARPET UPGRADE IN LIEU OF C3

D1 CONCRETE FLOOR FINISH
VENDOR: SIKA CANADA INC.
COLOUR: FRENCH GREY SIKA COLOURPLETE W/ SIKAFLOOR 35 CLEAR SEALER
LOCATION: SERVICE SHOP FOR NEW CONSTRUCTION

D2 CONCRETE FLOOR FINISH
VENDOR: SIKA CANADA INC.
COLOUR: XIKA 261 SOLID EPOXY COATING FRENCH GREY 100% EPOXY COATING
LOCATION: SERVICE SHOP FOR EXISTING FACILITIES

FLOOR FINISH NOTES

1. ONLY IN AREAS WHERE A LARGER FORMAT TILE WOULD PRESENT AND INSTALLATION PROBLEM THE FOLLOWING SMALLER FORMAT TILE SUBSTITUTIONS MAY OCCUR AS APPROVED BY TOYOTA INC.
   – T12b CAN BE USED IN LIEU OF T12
   – T13b CAN BE USED IN LIEU OF T13
   – T15b CAN BE USED IN LIEU OF T15
   – T16b CAN BE USED IN LIEU OF T16
2. ONLY IN AREAS NEAR A MAIN ENTRANCE DOOR THE FOLLOWING SUBSTITUTION MAY OCCUR AS APPROVED BY TOYOTA CANADA INC.
   – T15a CAN BE USED IN LIEU OF T15
3. CUSTOMER LOUNGE CAN RECEIVE EITHER PORCELAIN TILE (T16) OR CARPET (C3)
4. SHOWROOM OFFICES, OPEN SALES, SECOND FLOOR AREAS CAN RECEIVE EITHER PORCELAIN TILE "T13 OR CARPET "C3"
5. FLOORING TRANSITION BETWEEN PORCELAIN AND CARPET TILE:
   – SCHLUTER SCHENE TRANSITION EDGE, STAIN ANODIZED ALUMINUM FINISH, SIZE TO SUIT TILE THICKNESS.

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — MARY EDESTEIN — LICENCE 3802

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION.
PRINTS ARE NOT TO BE SCALED.

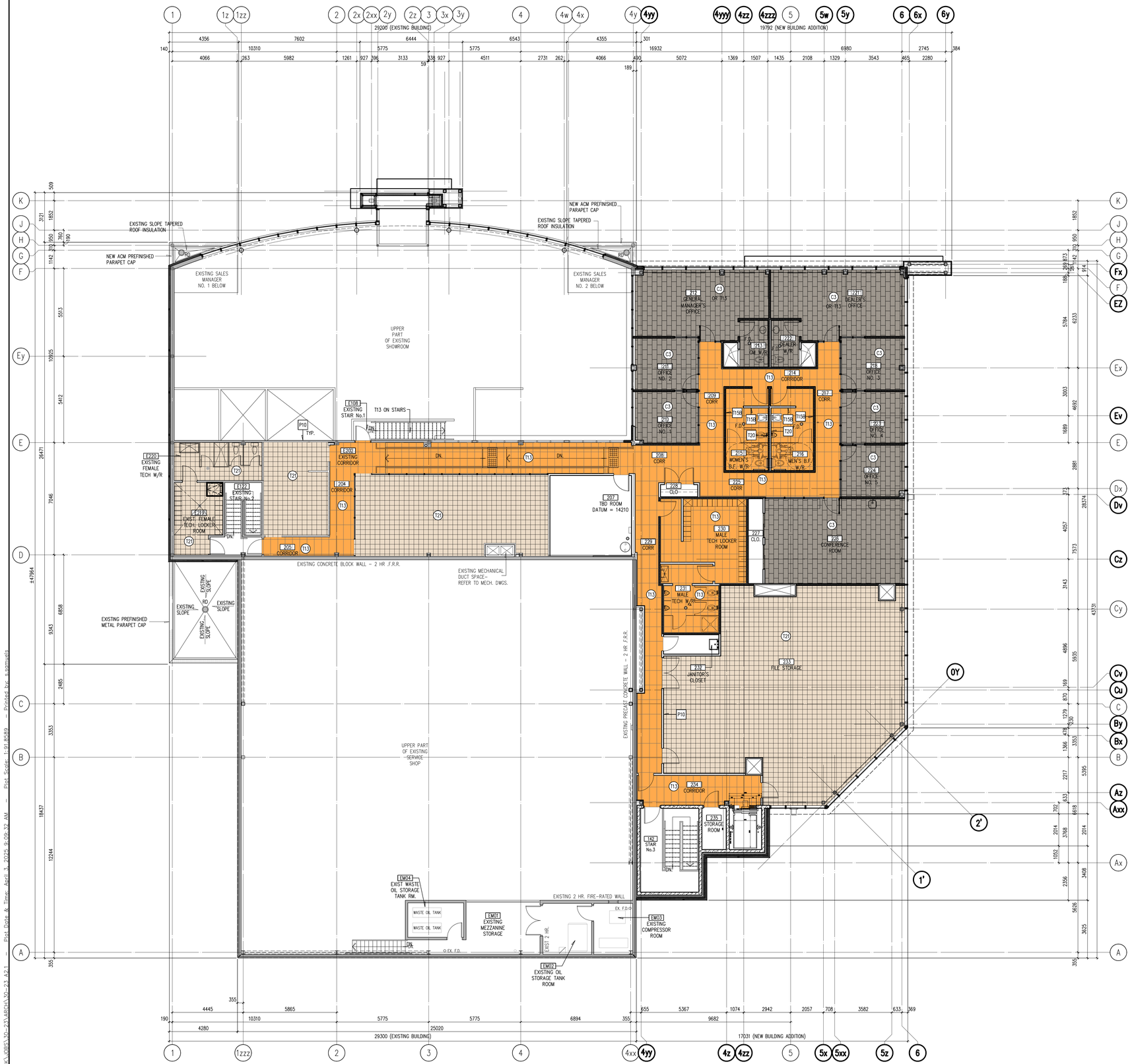
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
MAIN FLOOR FLOOR FINISH PLAN

DRAWING No. **A9.0**

SCALE 1:100 | JOB No. 30-23
FILE NAME 30-23 A2.0 | PLOT DATE 4/2/2025

File: \\SERVER\WORK\JOBS\30-23\ARCHA\30-23 A2.0 – Plot Date & Time: April 2, 2025 4:20:01 PM – Plot Scale: 1:87.2478 – Printed by: s.samuels



1 A9.1 PLAN – SECOND FLOOR FLOOR FININGING PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.1 — Plot Date & Time: April 3, 2025, 9:09:32 AM — Plot Scale: 1:91.8589 — Printed by: asamuels

GENERAL NOTES

1. THIS SCHEDULE IS TO BE READ IN CONJUNCTION WITH FLOOR PLANS AND ALL OTHER CONTRACT DOCUMENTS
2. COLUMNS, CROSS BRACING AND GIRTS WHERE EXPOSED TO HAVE:
   A. PAINT FINISH, TO MATCH ADJOINING WALLS

FLOOR FINISHES

T12 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE MATTE – SAV4720041
SIZE: 60cm x 120cm x 10mm, (24" x48" NOMINAL)
GROUT: VERRAZZANO GROUT – MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: SHOWROOM FIELD & NEW VEHICLE DELIVERY (SEE FINISH FLOOR PLAN DRAWING)

T12b PORCELAIN TILE (ALTERNATE SEE NOTES)
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE MATTE – SAV4790041
SIZE: 30cm x 60cm x 10mm, (12" x 24" NOMINAL)
GROUT: VERRAZZANO GROUT – MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T12 – SEE NOTES

T13 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: STILE, MATTE – SVI4460022
SIZE: 60cm x 120cm x 9mm, (24" x 48" NOMINAL)
GROUT: BEIGE GROUT – MAPEI #16 MALT
GROUT SIZE: 1/8"
LOCATION: SHOWROOM OFFICES, NEW VEHICLE DELIVERY LOUNGES, OPEN SALES, ALL GENERAL AREAS UNDER MEZZANINE, SECOND FLOOR PUBLIC AREA (AS REQUIRED)

T13b PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: STILE, MATTE – SAVI4790022
SIZE: 30cm x 60cm x 9mm, (12" x 24" NOMINAL)
GROUT: BEIGE GROUT – MAPEI #2 PEWTER
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T13 – SEE NOTES

T15 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TIMELESS ICE POLISHED – SAVI4147048
SIZE: 60cm x 120cm x 9.4mm, (24" x 48" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: FEATURE VEHICLE, TECHNOLOGY CENTRE VEHICLE

T15a PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: TIMELESS ICE MATTE – SAVI4460048
SIZE: 60cm x 120cm x 9.4mm, (24" x 48" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T15 – SEE NOTES

T15b PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: TIMELESS ICE POLISHED – SAVI4797028
SIZE: 30cm x 60cm x 9.4mm, (12" x 24" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T15 – SEE NOTES

T16 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE GREVE MATTE – SAV4720085
SIZE: 60cm x 120cm x 10mm, (24" x 48" NOMINAL)
GROUT: MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: TECHNOLOGY CENTER, NEW VEHICLE DELIVERY PAD, SERVICE MGR. & SERVICE ADVISOR AREA, OPTION FOR GUEST LOUNGE

T16b PORCELAIN TILE (ALTERNATE SEE NOTE)
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE GREVE MATTE – SAV4790036
SIZE: 30cm x 60cm x 10mm, (12" x 24" NOMINAL)
GROUT: MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T16 – SEE NOTES

T17 PORCELAIN TILE
VENDOR: SHINER–DIVISION 9
COLOUR: GRANITOGRES ARKANSAS SECURA FINISH CAS9194527
SIZE: 20cm x 20cm x 12mm, (8" x 8" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SERVICE RECEPTION WALKWAY DEMARCATION FOR DISPLAY AND ADVISORS.

T18 PORCELAIN TILE
VENDOR: SHINER–DIVISION 9
COLOUR: GRANITOGRES ONTATIO SECURA FINISH CAS194524
SIZE: 20cm x 20cm x 12mm, (8" x 8" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SERVICE RECEPTION FIELD TILE & SERVICE SHOP

T21 PORCELAIN TILE
VENDOR: SHINER–DIVISION 9
COLOUR: GRANITO 1 ONTARIO MATTE – CAS710024
SIZE: 30cm x 30cm x 8mm, (12" x 12" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SECOND FLOOR NON–PUBLIC AREAS, LUNCHROOMS, TECH WASHROOMS, UTILITY, ETC.

C3 CARPET
VENDOR: INTERFACE
COLLECTION: HUMAN NATURE COLLECTION HN820
STYLE: 124980AKOH
COLOUR: 104234 SHALE
SIZE: 25cm x 100cm
INSTALL: ASHLAR
LOCATION: GUEST LOUNGE, SALES OFFICES, OPEN SALES, SECOND FLOOR PUBLIC AREAS

C4 CARPET
VENDOR: INTERFACE
COLLECTION: NEAR & FAR COLLECTION NF401
STYLE: 127860AKOH
COLOUR: 104746 DRIFTWOOD
SIZE: 25cm x 100cm
INSTALL: ASHLAR
LOCATION: CARPET UPGRADE IN LIEU OF C3

D1 CONCRETE FLOOR FINISH
VENDOR: SIKA CANADA INC.
COLOUR: FRENCH GREY SIKA COLOURPLETE W/ SIKAFLOOR 35 CLEAR SEALER
LOCATION: SERVICE SHOP FOR NEW CONSTRUCTION

D2 CONCRETE FLOOR FINISH
VENDOR: SIKA CANADA INC.
COLOUR: XIKA 261 SOLID EPOXY COATING FRENCH GREY 100% EPOXY COATING
LOCATION: SERVICE SHOP FOR EXISTING FACILITIES

FLOOR FINISH NOTES

1. ONLY IN AREAS WHERE A LARGER FORMAT TILE WOULD PRESENT AND INSTALLATION PROBLEM THE FOLLOWING SMALLER FORMAT TILE SUBSTITUTIONS MAY OCCUR AS APPROVED BY TOYOTA INC.
   – T12b CAN BE USED IN LIEU OF T12
   – T13b CAN BE USED IN LIEU OF T13
   – T15b CAN BE USED IN LIEU OF T15
   – T16b CAN BE USED IN LIEU OF T16
2. ONLY IN AREAS NEAR A MAIN ENTRANCE DOOR THE FOLLOWING SUBSTITUTION MAY OCCUR AS APPROVED BY TOYOTA CANADA INC.
   – T15a CAN BE USED IN LIEU OF T15
3. CUSTOMER LOUNGE CAN RECEIVE EITHER PORCELAIN TILE (T16) OR CARPET (C3)
4. SHOWROOM OFFICES, OPEN SALES, SECOND FLOOR AREAS CAN RECEIVE EITHER PORCELAIN TILE "T13 OR CARPET "C3"
5. FLOORING TRANSITION BETWEEN PORCELAIN AND CARPET TILE:
   – SCHLUTER SCHIENE TRANSITION EDGE, STAIN ANODIZED ALUMINUM FINISH, SIZE TO SUIT TILE THICKNESS.

GENERAL NOTES:

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	3	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	2	ISSUED FOR PRELIMINARY PRICING	SES
FEB. 3/25	1	ISSUED FOR CLIENT REVIEW	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — LICENCE 3802

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PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
SECOND FLOOR FLOOR FINISH PLAN

DRAWING No. A9.1

SCALE 1:100 | JOB No. 30–23
FILE NAME 30-23 A2.1 | PLOT DATE 4/3/2025

ROOM SCHEDULE

	ROOM NUMBER	DESCRIPTION	FLOOR FINISH	WALLS												CEILING			STAIRS		REMARKS
				EAST			NORTH			WEST			SOUTH									
				BASE	MATERIAL	FINISH	BASE	MATERIAL	FINISH	BASE	MATERIAL	FINISH	BASE	MATERIAL	FINISH	HEIGHT	MATRIAL	FINISH	TREADS	LANDINGS	
MAIN FLOOR	E101	EXISTING MAIN VESTIBULE	T12	B1	1A	P10	–	–	–	B1	1A	P10	–	–	–	EXISTING	4	A3			
	E202	EXISTING SHOW ROOM	T12	B1	1C	P10	B1	1C	P10	B1	1C	P10	B1	1C	P10/P11	6096	1/3	CT103/P19A			
	E103	EXISTING SALES MANAGER OFFICE	C3	–	GLA	–	B1	1C	P10	B1	1C	P10	–	GLA	–	EXIST	–	–			
	E104	EXISTING SALES MANAGER OFFICE	C3	B2	1C	P10	B1	1C	P10	–	GLA	–	–	GLA	–	EXIST	–	–			
	105a	F & I BULLPEN No.1	T13	B1	1A	P10	–	GLA	–	B1	1C	P10	B1	1C	P11	–	–	–			
	105b	F & I BULLPEN No.2	T13	B1	1C	P10	–	GLA	–	B1	1A	P10	B1	1C	P11	–	–	–			
	E106	F & I BULLPEN	T13	B1	–	P10	–	GLA	–	B1	1C	P10	B1	1C	P11	–	–	–			
	107	QUEST CENTRE	T13	B1	1C	P10	–	–	–	B1	1C	P10	B1	1C	P11	–	–	–			
	E108	EXISTING STAIR No.1	T13	–	–	–	B1	1C	P10	B1	1C	P10	B1	1C	P10	–	–	–	T13	T13	
	E109	EXISTING COPIER AND FAX ROOM	T13	B1	1C	P10	B1	1C	P10	B1	1C	P10	B1	1C	P10	2971	2	P4			
	E110	EXISTING CLOSET	T13	B1	1C	P10	B1	1C	P10	B1	1C	P10	B1	1C	P10	2971	2	P4			
	E111	EXISTING CORRIDOR	T13	B1	1C	P10	B1	1C	P10	B1	1C	P10	B1	1C	P10	2971	2	P4			
	E112	EXISTING UNISEX B.F. W/R	T13	–	1C	T15B	B1	1C	P10	–	1C	T20	B1	1C	P10	2971	2	P4			
	E113	EXISTING JANITOR'S CLOSET	T13	B1	1C	P10	B1	1C	P10	B1	1C	P10	B1	1C	P10	–	–	–			
	E114	EXISTING UNIVERSAL W/R	T13	–	1C	T20	B1	1C	P10	B1	1C	P10	B1	1C	P10	2971	2	P4			
	115	COFFEE ROOM	T15	–	–	–	–	GLA	–	B1	1C	P10	B1	1C	P10	–	–	–			
	116	RESERVED	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	117	PARTS PASS-THRU	T12	–	–	–	B1	1C	P10	B1	1C	P10	B1	1C	P10	2971	1	CT101			
	E118	EXISTING OFFICE	T16	B1	1C	P10	B1	1C	P10	B1	1C	P10	B1	1C	P10	2971	1	CT101			
	E119	EXISTING TECHNICAL CONTROL RM.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E120	EXISTING PARTS STORAGE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E121	EXISTING PARTS NIGHT DELIVERY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E122	EXISTING STAIR No.2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E123	EXISTING STORAGE ROOM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	124	RESERVED	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E125	EXISTING SERVICE SHOP	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E126	EXISTING TOOL ROOM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E127	EXISTING ELECTRICAL ROOM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E128	EXISTING CORRIDOR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E129	EXISTING UNISEX WASHROOM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E130	EXISTING SPRINKLER ROOM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E131	EXISTING CORRIDOR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E132	EXISTING REFUSE/RECYCLING RM.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	E133	EXISTING KEY ROOM	T13	B1	1C	P10	B1	1C	P10	B1	1C	P10	B1	1C	P10	–	–	–			
	134	NEW SHOWROOM AREA	T12	–	GLA	–	–	GLA	–	B1	1C	P10	–	–	–	3201	2	P4			
	135	SALES No.1	C3	–	GLA	–	–	GA	–	–	GLA	–	B1	1A	P10	3201	1	CT101			
	136	SALES No.2	C3	–	GLA	–	B1	1A	P10	–	GLA	–	B1	1A	P10	3201	1	CT101			
	137	CUSTOMER LOUNGE	C3	B1	1A	P10	B1	1A	P10	–	–	–	–	GLA	–	3201	5	CT105			
	138	SERVICE ADVISORS	T16	–	GLA	–	–	–	–	B1	1A	P10	B1	1A	P10	3201	5	CT105			
	139	SERVICE DRIVE-THRU	T18	–	GLA	–	–	GLA	–	–	GLA	–	–	GLA	–	3251	1/2	CT103/P4			
	140	VEHICLE DELIVERY	T16	–	–	–	B1	1A	P10	B1	1A	P10	–	–	–	3251	2/5	P4/CT105			
	141	CORRIDOR	T18	–	GLA	–	–	GLA	–	B1	1A	P10	B1	3A	P10	3251	2	P4			
	142	STAIR No.3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
	143	ELEVATOR MACHINE ROOM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
MEZZANINE FLOOR	201	RESERVED																			
	E202	EXISTING CORRIDOR	T13	–	–	–	B1	1C	P10	B1	1A	P4	B1	GLA/1A	–/P4	VARIES	2	P4			
	203	TBD ROOM	T21	B1	1A	P10	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	204	CORRIDOR	T13	–	GLA	–	–	–	–	B1	1A	P10	B1	1C	P10	2438	2	P4			
	205	CORRIDOR	T13	–	–	–	B1	1C	P10	B1	1C	P10	B1	1C	P10	2438	2	P4			
	206	LUNCH ROOM	T21	B1	1A	P10	–	GLA	–	–	GLA	–	B1	1C	P10	2438	2	P4			
	207	TBD ROOM	–	–	1A	P10	B1	1A	P10	–	1A	P10	–	1C	P10	2438	2	P4			
	208	CORRIDOR	T13	B1	1A	P10	B1	1A	P10	–	–	–	B1	1A	P10	2438	2	P4			
	209	CORRIDOR	T13	B1	1A	P10	B1	1A	P10	–	GLA	–	–	–	–	2438	2	P4			
	210	OFFICE No.1	C3	–	GLA	–	B2	1A	P10	B2	1A	P10	B2	1A	P10	2438	1	CT101			
	211	OFFICE No.2	C3	–	GLA	P10	B2	1A	P10	B2	1A	P10	B2	1A	P10	2438	1	CT101			
	212	GENERAL MANAGER'S OFFICE	C3	B2	1A	P10	B2	1A	P10	B2	1A	P10	B2	1A	P10	2438	1	CT101			
	213	GENERAL MANAGER'S W/R	C3	B2	1A	T20	B2	1A	T15B	B2	1A	T15B	B2	1A	T15B	2438	2	P4			
	214	CORRIDOR	T13	B1	1A	P10	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	215	WOMEN'S WASHROOM	T13	B1	1A	T20	B1	1A	T15B	B1	1A	T15B	B1	1A	T15B	2438	2	P4			
	216	MEN'S WASHROOM	T13	B1	1A	T15B	B1	1A	T15B	B1	1A	T20	B1	1A	T15B	2438	2	P4			
	217	CORRIDOR	T13	–	GLA	–	–	–	–	B1	1A	P10	–	–	–	2438	2	P4			
	218	OFFICE No.3	C3	B2	1A	P10	B2	1A	P10	–	GLA	–	B2	1A	P10	2438	1	CT101			
	E219	EXISTING FEMALE TECH. LOCKER	T21	B1	1C	T15B	B1	1C	T15B	B1	1C	T15B	B1	1C	T15B	2438	2	P4			
	E220	EXISTING FEMALE TECH W/R	T21	B1	1C	T15B	B1	1C	T20	B1	1C	T15B	1B	1C	T15B	2438	2	P4			
	221	DEALER'S OFFICE	C3	B2	1A	P10	B2	1A	P10	B2	1A	P10	B2	1A	P10	2438	1	CT101			
	222	DEALER'S WASHROOM	C3	B2	1A	T15B	B2	1A	T15B	B2	1A	T20	B2	1A	T15B	2438	2	P4			
	223	OFFICE No.4	C3	B2	1A	P10	B2	1A	P10	–	GLA	–	B2	1A	P10	2438	1	CT101			
	224	OFFICE No.5	C3	B2	1A	P10	B2	1A	P10	–	GLA	–	B2	1A	P10	2438	1	CT101			
	225	CORRIDOR	T13	–	–	–	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	226	CONFERENCE ROOM	C3	B2	1A	P10	B2	1A	P10	–	GLA	–	B2	1A	P10	2438	1	CT101			
	227	CLOSET	C3	B2	1A	P10	B2	1A	P10	B2	1A	P10	B2	1A	P10	2438	2	P4			
	228	CLOSET	T13	B1	1A	P10	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	229	CORRIDOR	T13	B1	1A	P10	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	230	MALE TECH LOCKER ROOM	T13	B1	1A	P10	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	231	MALE TECH. WASHROOM	T13	B1	1A	T15B	B1	1A	T15B	B1	1A	T15B	B1	1A	T15B	2438	2	P4			
	232	JANITOR'S CLOSET	–	–	1A	P10	B1	1A	P10	–	1A	P10	B1	1A	P10	2438	2	P4			
	233	FILE STORAGE	T21	B1	1A	P10	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	234	CORRIDOR	T13	B1	1A	P10	B1	1A	P10	B1	1A	P10	B1	1A	P10	2438	2	P4			
	235	STORAGE ROOM	–	–	3A	–	–	3A	–	–	3A	–	–	–	–	–	–	–			
	142	STAIR No.3	–	–	3A	P10	–	3A	P10	–	3A	P10	–	3A	P10	2438	2	P10	T13	T13	

ROOM FINISH NOTES

GENERAL NOTES

1. THIS SCHEDULE IS TO BE READ IN CONJUNCTION WITH FLOOR PLANS AND ALL OTHER CONTRACT DOCUMENTS
2. COLUMNS, CROSS BRACING AND GRTS WHERE EXPOSED TO HAVE: A. PAINT FINISH, TO MATCH ADJOINING WALLS

FLOOR FINISHES

T12 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE GREVE MATTE – SAV4720041
SIZE: 60cm x 120cm x 10mm, (24"x48" NOMINAL)
GROUT: VERRAZZANO GROUT – MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: SHOWROOM FIELD & NEW VEHICLE DELIVERY (SEE FINISH FLOOR PLAN DRAWING)

T12b PORCELAIN TILE (ALTERNATE SEE NOTES)
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE MATTE – SAV4790041
SIZE: 30cm x 60cm x 10mm, (12" x 24" NOMINAL)
GROUT: VERRAZZANO GROUT – MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T12 – SEE NOTES

T13 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: STILE, MATTE – SV1460022
SIZE: 60cm x 120cm x 9mm, (24" x 48" NOMINAL)
GROUT: BEIGE GROUT – MAPEI #16 MALT
GROUT SIZE: 1/8"
LOCATION: SHOWROOM OFFICES, NEW VEHICLE DELIVERY LOUNGES, OPEN SALES, ALL GENERAL AREAS UNDER MEZZANINE, SECOND FLOOR PUBLIC AREA (AS REQUIRED)

T13b PORCELAIN TILE (ALTERNATE SEE NOTES)
VENDOR: SAVOIA
COLOUR: STILE, MATTE – SAV4790022
SIZE: 30cm x 60cm x 9mm, (12" x 24" NOMINAL)
GROUT: BEIGE GROUT – MAPEI #2 PEWTER
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T13 – SEE NOTES

T15 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TIMELESS ICE POLISHED – SAV4147048
SIZE: 60cm x 120cm x 9.4mm, (24" x 48" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: FEATURE VEHICLE, TECHNOLOGY CENTRE VEHICLE

T15a PORCELAIN TILE (ALTERNATE SEE NOTES)
VENDOR: SAVOIA
COLOUR: TIMELESS ICE MATTE – SAV14460048
SIZE: 60cm x 120cm x 9.4mm, (24" x 48" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T15 – SEE NOTES

T15b PORCELAIN TILE (ALTERNATE SEE NOTES)
VENDOR: SAVOIA
COLOUR: TIMELESS ICE POLISHED – SAV14797028
SIZE: 30cm x 60cm x 9.4mm, (12" x 24" NOMINAL)
GROUT: MAPEI #77 FROST
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T15 – SEE NOTES

T16 PORCELAIN TILE
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE GREVE MATTE – SAV4720085
SIZE: 60cm x 120cm x 10mm, (24" x 48" NOMINAL)
GROUT: MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: TECHNOLOGY CENTER, NEW VEHICLE DELIVERY PAD, SERVICE MGR. & SERVICE ADVISOR AREA, OPTION FOR QUEST LOUNGE

T16b PORCELAIN TILE (ALTERNATE SEE NOTES)
VENDOR: SAVOIA
COLOUR: TERRA TOSCANE GREVE MATTE – SAV4790036
SIZE: 30cm x 60cm x 10mm, (12" x 24" NOMINAL)
GROUT: MAPEI #19 PEARL
GROUT SIZE: 1/8"
LOCATION: ALTERNATE FOR T16 – SEE NOTES

T17 PORCELAIN TILE
VENDOR: SHINER-DIVISION 9
COLOUR: GRANITOGRES ARKANSAS SECURA FINISH CAS9194527
SIZE: 20cm x 20cm x 12mm, (8" x 8" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SERVICE RECEPTION WALKWAY DEMARCATION FOR DISPLAY AND ADVISORS.

T18 PORCELAIN TILE
VENDOR: SHINER-DIVISION 9
COLOUR: GRANITOGRES ONTATIO SECURA FINISH CAS1394524
SIZE: 20cm x 20cm x 12mm, (8" x 8" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SERVICE RECEPTION FIELD TILE & SERVICE SHOP

T21 PORCELAIN TILE
VENDOR: SHINER-DIVISION 9
COLOUR: GRANITO 1 ONTARIO MATTE – CAS710024
SIZE: 30cm x 30cm x 8mm, (12" x 12" NOMINAL)
GROUT: MAPEI #11 SAHARA BEIGE
GROUT SIZE: 1/8"
LOCATION: SECOND FLOOR NON-PUBLIC AREAS, LUNCHROOMS, TECH WASHROOMS, UTILITY, ETC.

C3 CARPET
VENDOR: INTERFACE
COLLECTION: HUMAN NATURE COLLECTION HN820
STYLE: 1249804KOH
COLOUR: 104234 SHALE
SIZE: 25cm x 100cm
INSTALL: ASHLAR
LOCATION: QUEST LOUNGE, SALES OFFICES, OPEN SALES, SECOND FLOOR PUBLIC AREAS

C4 CARPET
VENDOR: INTERFACE
COLLECTION: NEAR & FAR COLLECTION NF401
STYLE: 1278604KOH
COLOUR: 104746 DRIFTWOOD
SIZE: 25cm x 100cm
INSTALL: ASHLAR
LOCATION: CARPET UPGRADE IN LIEU OF C3

D1 CONCRETE FLOOR FINISH
VENDOR: SIKA CANADA INC.
COLOUR: FRENCH GREY SIKA COLOURPLETE W/ SIKAFLOOR 35 CLEAR SEALER
LOCATION: SERVICE SHOP FOR NEW CONSTRUCTION

D2 CONCRETE FLOOR FINISH
VENDOR: SIKA CANADA INC.
COLOUR: XIKA 261 SOLID EPOXY COATING FRENCH GREY 100% EPOXY COATING
LOCATION: SERVICE SHOP FOR EXISTING FACILITIES

FLOOR FINISH NOTES

1. ONLY IN AREAS WHERE A LARGER FORMAT TILE WOULD PRESENT AND INSTALLATION PROBLEM THE FOLLOWING SMALLER FORMAT TILE SUBSTITUTIONS MAY OCCUR AS APPROVED BY TOYOTA INC.
   – T12b CAN BE USED IN LIEU OF T12
   – T13b CAN BE USED IN LIEU OF T13
   – T15b CAN BE USED IN LIEU OF T15
   – T16b CAN BE USED IN LIEU OF T16
2. ONLY IN AREAS NEAR A MAIN ENTRANCE DOOR THE FOLLOWING SUBSTITUTION MAY OCCUR AS APPROVED BY TOYOTA CANADA INC.
   – T15a CAN BE USED IN LIEU OF T15
3. CUSTOMER LOUNGE CAN RECEIVE EITHER PORCELAIN TILE (T16) OR CARPET (C3)
4. SHOWROOM OFFICES, OPEN SALES, SECOND FLOOR AREAS CAN RECEIVE EITHER PORCELAIN TILE "T13 OR CARPET "C3"
5. FLOORING TRANSITION BETWEEN PORCELAIN AND CARPET TILE:
   – SCHLUTER SCHIENE TRANSITION EDGE, STAIN ANODIZED ALUMINUM FINISH, SIZE TO SUIT TILE THICKNESS.

WALLS

MATERIALS

REFER TO PLANS AND WALL ASSEMBLIES FOR DETAILED DESCRIPTION OF WALL CONSTRUCTION THE FOLLOWING PERTAINS TO WALL FINISHING ONLY

1. GYPSUM BOARD
   A. TO BE TAPED, FILLED, SANDED.
   B. NO TAPING AND SANDING REQUIRED EXCEPT AT EXPOSED CORNERS AND FOR FIRE-RATED ASSEMBLIES
   C. EXISTING GYPSUM BOARD – REPAIR, FILL ALL HOLES, SANDED.
2. PREFINISHED METAL PANEL
   A. TO REMAIN EXPOSED UNLESS OTHERWISE INDICATED ON THE DRAWINGS
3. CONCRETE BLOCK
   A. STONE–RUBBED TO RECEIVE PAINT FINISH.

WALL BASE

B1 PORCELAIN TILE WALL BASE (PORCELAIN AREAS)
COLOUR: TO MATCH PORCELAIN FLOOR TILE
SIZE: 4" HIGH
INSTALL: ALIGN FLOOR GROUT WITH WALL BASE GROUT.
BASE EXPOSED EDGE TO RECEIVE SCHLUTER SCHENE, STAIN ANODIZED FINISH, SIZE TO SUITE TILE THICKNESS.

B2 RUBBER WALL BASE (CARPET AREAS)
VENDOR: JOHNSONITE
COLOUR: EC–XX–G, #20 CHARCOAL
HEIGHT: 4" HIGH

WALL FINISHES:

P5 PAINT FINISH #P5
COLOUR: GRANITE GREY #00NN 37/000
FINISH: ACRYLIC URETHANE SEMI–GLOSS
SUPPLIER: DULUX
LOCATION: SERVICE SHOP WALLS UP TO TOP OF DOOR
FRAMES & ALL OTHER SHOP AREA
WALLS,
TECH., AND NON–PUBLIC PARTS
AREA.

P7 PAINT FINISH #P7
COLOUR: BARELY BEIGE #30YY 68/024
SUPPLIER: ACRYLIC URETHANE SEMI–GLOSS
VENDOR: DULUX
LOCATION: SERVICE SHOP WALL ABOVE TOP OF DOOR
FRAMES TO CEILING OR STRUCTURE

P9 PAINT FINISH #P9
FINISH: GRIMMY'S GREY #00NN 20/000
SUPPLIER: ACRYLIC URETHANE SEMI–GLOSS
LOCATION: DULUX
EXTERIOR DOORS AND FRAMES UNLESS OTHERWISE SPECIFIED

P10 PAINT FINISH #P10
COLOUR: QUIET HIDEAWAY #B1YY 81/016
FINISH: INTERIOR LATEX, EGGSHELL
SUPPLIER: DULUX
LOCATION: SHOWROOM AND SERVICE RECEPTION

P11 PAINT FINISH #P11
COLOUR: WOOD SMOKE #40YY 41/054
FINISH: INTERIOR LATEX, EGGSHELL
SUPPLIER: DULUX
LOCATION: SHOWROOM FEATURE DRYWALL PANELS,
OFFICES ACCENT WALL WHERE NO GLASS
WALLS
ON SECOND FLOOR AS REQUIRED.

P17 PAINT FINISH #P17
COLOUR: FOSSIL GREY #30YY 56/060
FINISH: ACRYLIC URETHANE SEMI–GLOSS
SUPPLIER: DULUX
LOCATION: WASHROOM WALLS IN LIE OF TILE, SHOWROOM
UTILITY ROOMS HOLLOW METAL DOORS

P18 PAINT FINISH #P18
COLOUR: WHITE ON WHITE #30GY 88/104
FINISH: ACRYLIC URETHANE SEMI–GLOSS
SUPPLIER: DULUX
LOCATION: WASH/DETAIL BAYS

P19 PAINT FINISH #P19
COLOUR: MANSAND STONE #30YY 20/029
FINISH: ACRYLIC URETHANE SEMI–GLOSS
SUPPLIER: DULUX
LOCATION: SHOWROOM HOLLOW METAL DOOR FRAMES

T15b PORCELAIN TILE (WALL)
SIZE: 30cm x 60cm x 9.4mm. (12"x24" NOMINAL)
COLOUR: TIMELESS ICE POLISHED – SAV14797048
GROUT: MAPEI #77 FROST
VENDOR: SAVOIA
LOCATION: PUBLIC WASHROOM WET WALLS

T20 PORCELAIN TILE (WALL)
SIZE: 30cm x 60cm x 9mm. (12"x24" NOMINAL)
COLOUR: STILE MATTE – SAV4790022
GROUT: BEIGE GROUT – MAPEI #16 MALT
VENDOR: SAVOIA
LOCATION: PUBLIC WASHROOM WALL BEHIND VANITY

WP1 WASHROOM PARTITIONS
COLOUR: 541 EXTRA WHITE POWDER COAT FINISH
VENDOR: HADRIAN

WL–W1 GLASS WITH VINYL GRAPHIC
SPECIFICATION: OFFICE WINDOW GRAPHIC OR 10" HIGH DISTRACTION BAND
VENDOR: DAI–TDESIGN
LOCATION: OFFICE ACCENT WALL OR DISTRACTION BAND

PL15 PLASTIC LAMINATE
SPECIFICATION: 7965–38 WALNUT HEIGHTS (HORIZONTAL GRAIN)
VENDOR: WILSONART
LOCATION: SHOWROOM BULKHEAD, SHOWROOM DOORS & MILLWORK

CEILINGS

MATERIALS

1. SUSPENDED T–BAR SYSTEM
2. SUSPENDED GYPSUM BOARD TO BE TAPED, FILLED, SANDED AND SEALED FOR PAINTING
3. EXPOSED STRUCTURE
4. 4mm PREFINISHED ALUMINUM COMPOSITE PANEL (ACP) WITH 13mm REVEALS (TYP.)
5. SUSPENDED 50.8mm x 101.6mm HUNTER DOUGLAS TAVOLA BEAM.

FINISHES

A3 PREFINISHED ALUMINUM COMPOSITE PANEL
COLOUR: SUNRISE SILVER METALLIC/MTLC–BSX SLVR
FINISH:
VENDOR: ALUCOBOND/ALPOLIC
LOCATION: SILVER FOR UNDERSIDE OF CANOPY

P4 PAINT FINISH #P4
COLOUR: ARTESIAN WHITE #00YY 83/025
FINISH: ACRYLIC MATT FINISH
VENDOR: DULUX
LOCATION: DRYWALL CEILING & GENERAL BULK HEADS

P4A PAINT FINISH #P4A
COLOUR: ARTESIAN WHITE #00YY 83/025
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: STRUCTURE (ONLY SHOWROOMS WHERE NO SUSPENDED CEILING USED

P7 PAINT FINISH #P7
COLOUR: BARELY BEIGE #30YY 68/024
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: SERVICE AREA OPEN JOIST STRUCTURES

P19A PAINT FINISH #P19A
COLOUR: MANSARD STONE #30YY 20/029
FINISH: DRY FOG APPLICATION
VENDOR: DULUX
LOCATION: SHOWROOM OPEN JOIST STRUCTURE (ONLY IN SHOWROOMS WHERE SUSPENDED CEILING CT104 IS USED.)

CT101 T–BAR SUSPENDED CEILING
MODEL: SUPRAFINE T–GRID ULTIMA
SIZE: 2'–0" x 2'–0" BEVELED TEGULAR 9/16"
VENDOR: ARMSTRONG CEILING
LOCATION: OFFICES SUSPENDED CEILING

CT102 T–BAR SUSPENDED CEILING (OPTIONAL SUPRAFINE T–GRID)
MODEL: DUNE FINE TEXTURE
COLOUR: 2'–0" x 2'–0" BEVELED TEGULAR 9/16"
VENDOR: ARMSTRONG CEILING
LOCATION: NON–PUBLIC AREAS

CT103 T–BAR SUSPENDED CEILING
MODEL: PRELUDE SERIES EXPOSED NON CORROSIVE TEES AND 4" AXIOM CLASSIC STRAIGHT EDGE TRIM–AXASTR
COLOUR: 2'–0" x 4'–0" NON–PERFORATED CERAMAGUARD c/w HOLD DOWN CLIPS, 15/16" GRID
VENDOR: ARMSTRONG CEILING
LOCATION: SERVICE RECEPTION/NEW VEHICLE DELIVERY

CT104 T–BAR SUSPENDED CEILING
MODEL: SUPRAFINE T–GRID ULTIMA VERY FINE TEXTURE WITH 4" AXIOM CLASSIC STRAIGHT EDGE TRIM–AXASTR
COLOUR: 2'–0" x 4'–0" BEVELED TEGULAR 15/16"–EDGE TRIM
VENDOR: ARMSTRONG CEILING
LOCATION: SHOWROOM SUSPENDED CEILING

CT105 METAL BEAM
MODEL: 8957 SUGAR MAPLE, METAL BEAM FINISH WITH MATCHING END CAPS THAT CLIP TO A HEAVY DUTY 15/16" T–GRID SYSTEM BY OTHERS. T–GRID TO BE PAINTED BLACK. 360 DEGREES.
COLOUR: 2" x 4" HUNTER DOUGLAS TAVOLA BEAM
VENDOR: SOUND SOLUTION
LOCATION: SHOWROOM SUSPENDED CEILING FEATURE

WALL FINISH NOTES

1. EACH SALE OFFICE TO RECEIVE ONE WALL ACCENT:.
   – GL–W1: EACH SALE OFFICES TO RECEIVE EITHER A FULL GLASS OR DISTRACTION BAND, CONTACT RESPECTIVE VENDOR FOR PRICING
   – ACCENT PAINT COLOUR "P11" FOR OFFICES WHERE NO GLASS VINYL GRAPHIC IS USED.
2. PORCELAIN TILE WALLS FOR WASHROOMS TO BE FULL HEIGHT (EXTEND FROM FLOOR TO UNDERSIDE OF CEILING), ALIGN WALL TILE GROUT LINES WITH FLOOR TILE GROUT LINES. WHERE WALL TILES HIT FLOOR USE TRANSITION STRIP SCHLUTER DILEX–AHK, STAIN ANODIZED ALUMINUM FINISH. SIZE TO SUIT TILE THICKNESS.

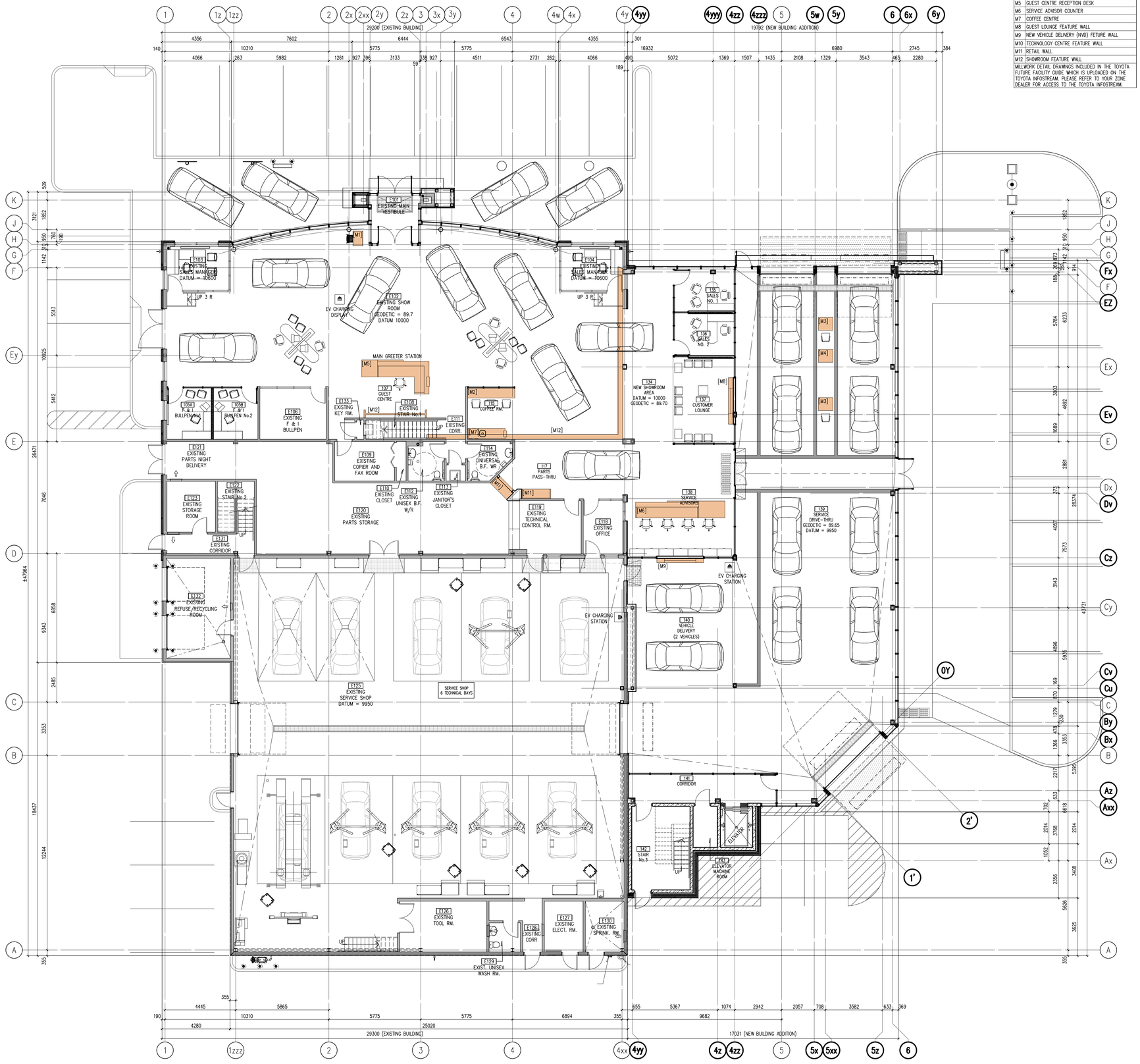
DOOR SCHEDULE

	DOOR NUMBER	LOCATION FROM	LOCATION TO	FIRE RATING	DOOR TYPE	DOOR SWING	DOOR WIDTH	DOOR HEIGHT	DOOR FINISH	FRAME TYPE	FRAME FINISH	REMARKS	HARDWARE GROUP	HARDWARE REMARKS
MAIN FLOOR	105A	EXISTING SHOWROOM E102	F & I BULLPEN No.1 105A		C	RH	965	2134		E			01	
	105B	EXISTING SHOWROOM E102	F & I BULLPEN No.2 105B		C	LH	965	2134		E			01	
	E109	EXISTING SHOWROOM E102	EXISTING COPIER AND FAX ROOM						* PL15		P19	* GRAIN TO RUN HORIZONTAL	**	** EXISTING HARDWARE TO REMAIN
	E112	EXISTING SHOWROOM E102	EXISTING UNISEX B.F. W/R E112						* PL15		P19	* GRAIN TO RUN HORIZONTAL	**	** EXISTING HARDWARE TO REMAIN
	E113	EXISTING SHOWROOM E102	EXISTING JANITOR'S CLOSET E113						* PL15		P19	* GRAIN TO RUN HORIZONTAL	**	** EXISTING HARDWARE TO REMAIN
	E114	EXISTING SHOWROOM E102	EXISTING UNIVERSAL B.F. W/R E114						* PL15		P19	* GRAIN TO RUN HORIZONTAL	**	** EXISTING HARDWARE TO REMAIN
	117	PARTS PASS–THRU 117	EXISTING PARTS STORAGE E120		F	–	1200	1200		–			22	
	E133	EXISTING SHOWROOM E102	EXISTING KEY ROOM						* PL15		P19	* GRAIN TO RUN HORIZONTAL	**	** EXISTING HARDWARE TO REMAIN
	134	NEW SHOWROOM AREA 145	SERVICE DRIVE–THRU 139		* D		3048	2134		–		* NABCO GT1175 ALL GLASS SLIDING DOOR	04	
	135	NEW SHOWROOM AREA 134	SALES No.1 135		C	LH	965	2134		E			01	
	136	NEW SHOWROOM AREA 134	SALES No.2 136		C	RH	965	2134		E			01	
	139a	SERVICE DRIVE–THRU 139	EXTERIOR		C	RH	965	2134		D			02	
	139b	SERVICE DRIVE–THRU 139	EXTERIOR		E	–	3353	3048		C			03	
	139c	SERVICE DRIVE–THRU 139	EXTERIOR		E	–	3353	3048		C			03	
	139d	SERVICE DRIVE–THRU 139	EXTERIOR		C	LH/RH	2–965	2134		D			05	
	139e	SERVICE DRIVE–THRU 139	EXTERIOR		E	–	4576	3048		C			03	
	139f	SERVICE DRIVE–THRU 139	CORRIDOR 141		C	RH	965	2134		E			06	
	142a	CORRIDOR 141	STAIR No.3 142	45min.	B1	RH	965	2134	P17	A	P19		08	
	142b	STAIR No.3 142	EXTERIOR		A	RH	965	2134	P17	A	P19		09	
	143	CORRIDOR 141	ELEVATOR MACHINE ROOM 143		A	LHR	965	2134	P17	A	P19		07	
SECOND FLOOR/MEZZANINE PLAN	E202	EXISTING STAIR No.1 E108	EXISTING CORRIDOR E202						* PL15		P19	* GRAIN TO RUN HORIZONTAL	**	** EXISTING HARDWARE TO REMAIN
	203a	EXISTING CORRIDOR E202	TBD ROOM 203		B2	RH	965	2134	P17	B			16	
	206a	CORRIDOR 205	LUNCH ROOM 206		C	LH	965	2134		E			17

MILLWORK SCHEDULE	
M1	MAIN GREETER
M2	CAFE TABLE
M3	SERVICE RECEPTION PODIUM
M4	SERVICE RECEPTION PODIUM STORAGE
M5	QUEST CENTRE RECEPTION DESK
M6	SERVICE ADVISOR COUNTER
M7	COFFEE CENTRE
M8	GUEST LOUNGE FEATURE WALL
M9	NEW VEHICLE DELIVERY (NVD) FETURE WALL
M10	TECHNOLOGY CENTRE FEATURE WALL
M11	RETAIL WALL
M12	SHOWROOM FEATURE WALL

MILLWORK DETAIL DRAWINGS INCLUDED IN THE TOYOTA FUTURE FACILITY GUIDE WHICH IS UPLOADED ON THE TOYOTA INFOSTREAM. PLEASE REFER TO YOUR ZONE DEALER FOR ACCESS TO THE TOYOTA INFOSTREAM.

GENERAL NOTES:



1 / A11.0 **PLAN – MAIN FLOOR FURNITURE LAYOUT**
SCALE: 1:100 CADD FILE: 0000A0-0

DATE	REV.	DESCRIPTION	DRN BY
APR 2/25	2	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	1	ISSUED FOR PRELIMINARY PRICING	SES

REVISION RECORD

SEAL:

ONTARIO ASSOCIATION OF ARCHITECTS
HENRY EDELSTEIN
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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

PROJECT

CLARINGTON TOYOTA

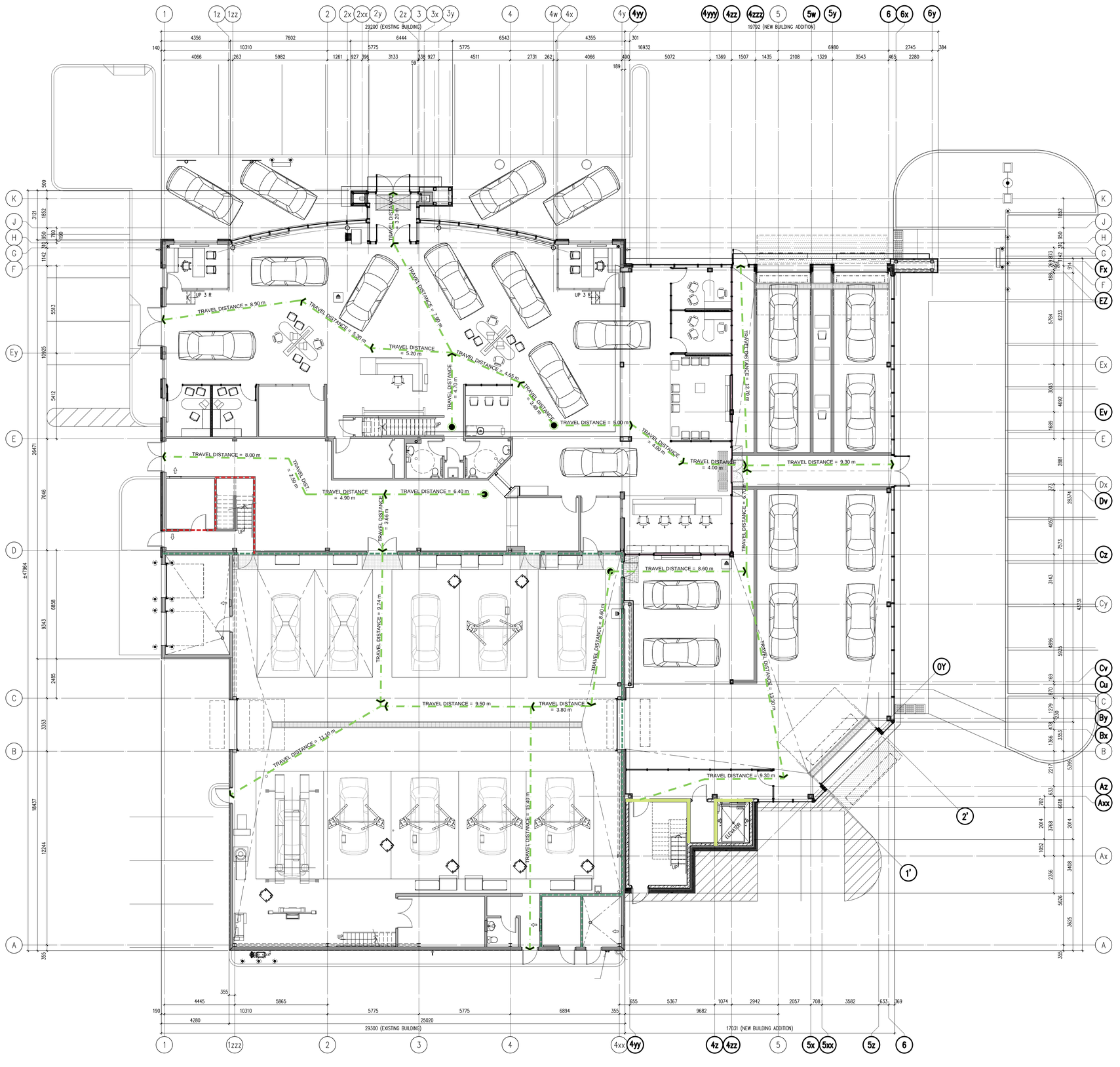
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
MAIN FLOOR FURNITURE LAYOUT

DRAWING No. **A11.0**

SCALE 1:100	JOB No. 30-23
FILE NAME 30-23 A2.0	PLOT DATE 4/2/2025

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.0 — Plot Date & Time: April 2, 2025 4:21:11 PM — Plot Scale: 1:87.2478 — Printed by: sasmuels



1 / A12.0 PLAN – MAIN FLOOR TRAVEL DISTANCE PLAN
SCALE: 1:100 CADD FILE: 0000A0-0

GENERAL NOTES:

NOTE:
MAXIMUM TRAVEL DISTANCE = 45m AS PER 3.4.2.5.(1)(C)

TRAVEL DISTANCE = 0.03 m — EXIT PATH OF TRAVEL
EXISTING 45MIN FIRE SEPARATION
EXISTING 2HR FIRE SEPARATION
NEW 45MIN FIRE SEPARATION
NEW 2HR FIRE SEPARATION

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	2	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	1	ISSUED FOR PRELIMINARY PRICING	SES

REVISION RECORD

SEAL: ONTARIO ASSOCIATION OF ARCHITECTS — ANTONY EDELSTEIN LICENCE 3802

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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME REPORTING ANY DISCREPANCIES BEFORE COMMENCING WORK.
LATEST APPROVED DRAWING ONLY TO BE USED FOR CONSTRUCTION, PRINTS ARE NOT TO BE SCALED.

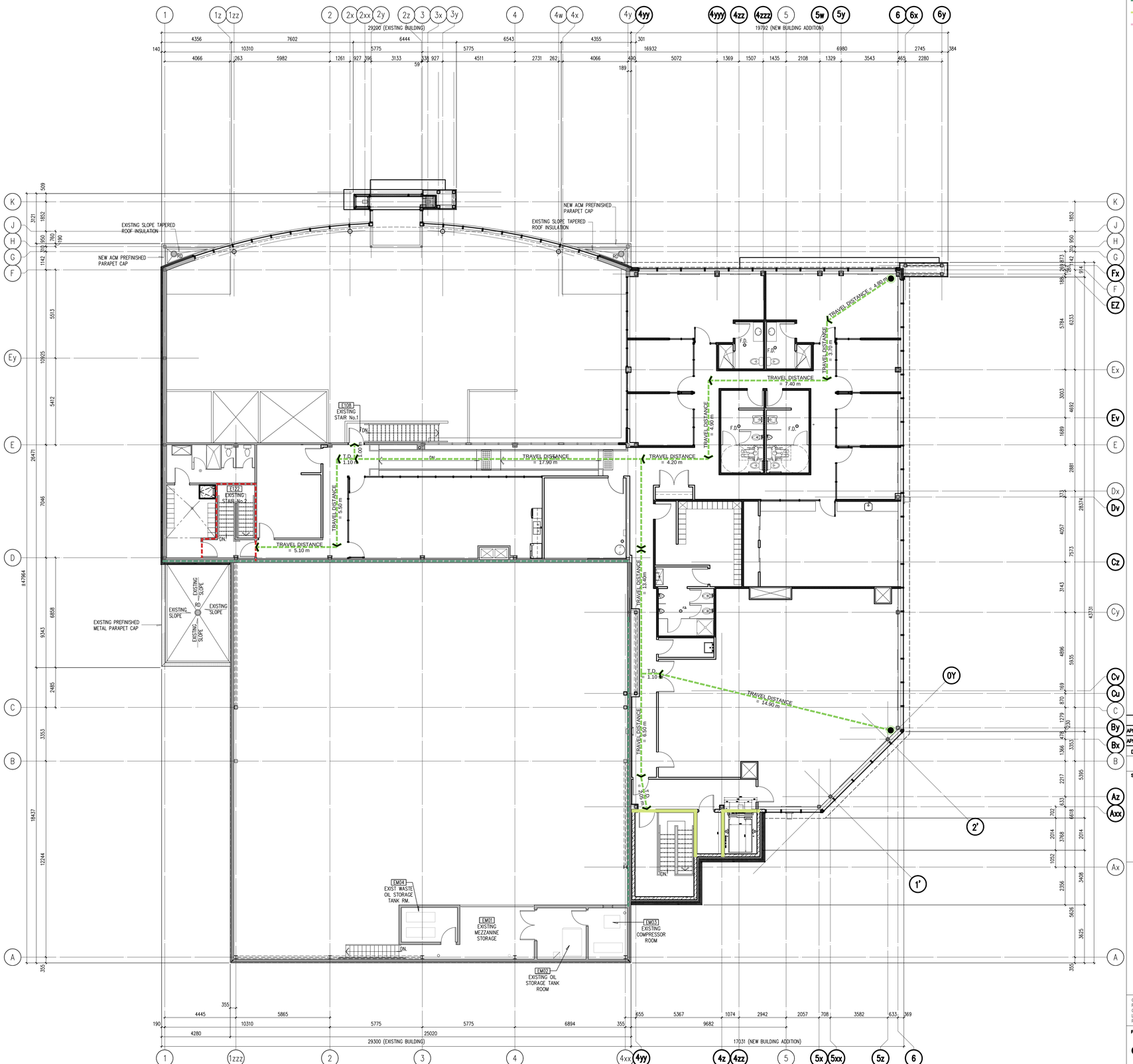
PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
MAIN FLOOR TRAVEL DISTANCE

DRAWING No. **A12.0**

SCALE 1:100	JOB No. 30-23
FILE NAME 30-23 A2.0	PLOT DATE 4/3/2025

File: J:\30-23\ARCH\30-23 A2.0 — Plot Date & Time: April 3, 2025 2:27:33 PM — Plot Scale: 1:87.2478 — Printed by: a.samuels



1 / A12.1 PLAN – SECOND FLOOR TRAVEL DISTANCE PLAN

SCALE: 1:100 CADD FILE: 0000A0-0

GENERAL NOTES:

NOTE:
MAXIMUM TRAVEL DISTANCE = 45m AS PER 3.4.2.5.(1)(C)

TRAVEL DISTANCE = 0.03 m

EXIT PATH OF TRAVEL
EXISTING 45MIN FIRE SEPARATION
EXISTING 2HR FIRE SEPARATION
NEW 45MIN FIRE SEPARATION
NEW 2HR FIRE SEPARATION

DATE	REV.	DESCRIPTION	DRN BY
APR. 2/25	2	ISSUED FOR BUILDING PERMIT	SES
APR. 1/25	1	ISSUED FOR PRELIMINARY PRICING	SES

REVISION RECORD

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PROJECT
CLARINGTON TOYOTA
10 SPICER SQUARE, BOWMANVILLE, ON. L1C 5M2

DRAWING TITLE
SECOND FLOOR TRAVEL DISTANCE

DRAWING No. **A12.1**

SCALE 1:100 | JOB No. 30-23
FILE NAME 30-23 A2.1 | PLOT DATE 4/3/2025

File: \\SERVER\WORK\JOBS\30-23\ARCH\30-23 A2.1 — Plot Date & Time: April 3, 2025 9:11:49 AM — Plot Scale: 1:91.8589 — Printed by: s.samuels