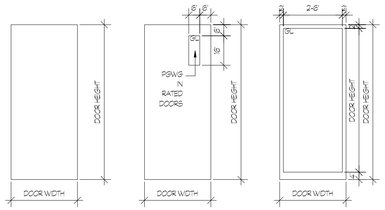
DOOR/FRAME/HARDWARE SCHEDULE

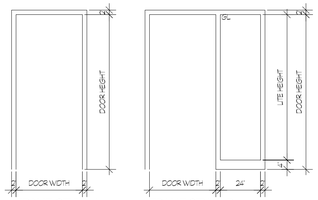
No.	LOCATION from	LOCATION to	DOOR SIZE width	DOOR SIZE height	DOOR SIZE thick.	DOOR TYPE	DOOR STYLE	DOOR FINISH	FRAME TYPE	FRAME FINISH	U.L.C. LABEL (MINUTES)	HARDWARE: latchset	lockset	rim panic	closer	push pl.	pull	hinges	floor stop	kick plate	privacy set	signage	threshold	weath. strip	knob	flushbolt	astrgal	coordinator	wall stop	deadbolt	deadlock	cylinder	door viewer	magnetic hold open	door No.	REMARKS
GROUND FLOOR																																				
G01	SHOWROOM	EXTERIOR	3'-2"	7'-0"	1 3/4"	ALUM	C	CL ANOD	ALUM	CL ANOD																								G01	HARDWARE BY ALUM. SUPPLIER :
G02	SHOWROOM	EXTERIOR	5'-0 1/2"	7'-0"	1 3/4"	ALUM	C	CL ANOD	ALUM	CL ANOD																								G02	HARDWARE BY ALUM. SUPPLIER :
G03	SERVICE	EXTERIOR	3'-0"	7'-0"	1 3/4"	HM	B	PTD	PS	PTD				●	●		✳	●					●	●								●			G03	✳ EXTERIOR THUMB LATCH
G04	SERVICE	EXTERIOR	3'-0"	7'-0"	1 3/4"	HM	B	PTD	PS	PTD				●	●			●	●	●			●	●								●			G04	✳ EXTERIOR THUMB LATCH
3 G05	SERVICE	SHOWROOM	3'-2"	7'-0"	1 3/4"	HM	B	PTD	PS	PTD	90 MIN	●			●			●	●	●															G05	
G06	SHOWROOM	UNIVERSAL WASHROOM	3'-2"	7'-0"	1 3/4"	HM	A	PTD	PS	PTD			✳		✳			●	●	●		●													G06	✳ STOREROOM FUNCTION LOCKSET, POWER DOOR OPERATOR - SEE DRAWINGS FOR DETAILS
3 G07	SHOWROOM	GENERAL OFFICE	3'-2"	7'-0"	1 3/4"	HM	A	PTD	PS	PTD		●						●	●	●															G07	
G08	SERVICE	WASHROOM	2'-8"	7'-0"	1 3/4"	HM	A	PTD	PS	PTD								●	●	●	●	●													G08	
3 G09	SERVICE	SECURED STORAGE	3'-0"	7'-0"	1 3/4"	HM	A	PTD	PS	PTD			✳					●	●	●		●													G09	✳ STOREROOM FUNCTION
OVERHEAD DOORS																																				
OH1	SERVICE AREA	EXTERIOR	12'-0"	14'-0"																														OH1	SEE DRAWINGS FOR LOCATION/ DETAILS
OH2	SERVICE AREA	EXTERIOR	12'-0"	14'-0"																														OH2	SEE DRAWINGS FOR LOCATION / DETAILS
OH3	SERVICE AREA	EXTERIOR	12'-0"	14'-0"																														OH3	SEE DRAWINGS FOR LOCATION / DETAILS
OH4	SERVICE AREA	EXTERIOR	12'-0"	14'-0"																														OH4	SEE DRAWINGS FOR LOCATION / DETAILS

REMARKS

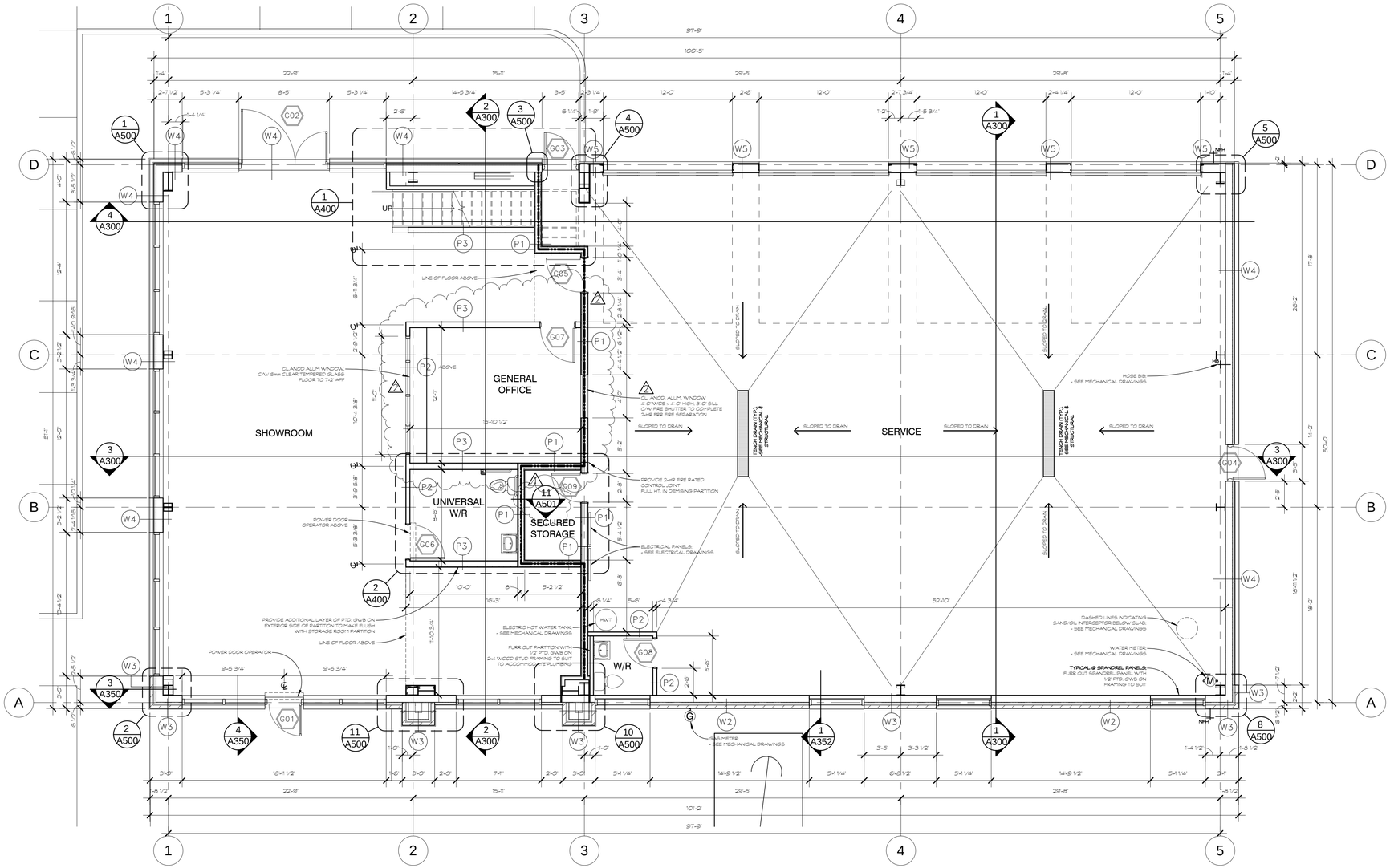
ALUM = Aluminum
CL ANOD = Clear Anodized
PTD = Painted
HM = Hollow Metal
PS = Pressed Steel Frame
SCW = Solid Core Wood



DOOR STYLE 'A' DOOR STYLE 'B' DOOR STYLE 'C'



FRAME STYLE 'A' FRAME STYLE 'B'



1 A101 GROUND FLOOR PLAN
SCALE 3/16" = 1'-0"

TYPICAL WALL, PARTITION, FLOOR & ROOF CONSTRUCTION ASSEMBLIES

TYPICAL EXTERIOR WALL CONSTRUCTIONS

SEE ALSO NOTES BELOW FOR FIRESTOPPING AND FOR OBC ENERGY EFFICIENCY STANDARDS, COMPLY WITH TABLE 2.1.1.2.A. COMPLIANCE PACKAGE G

W1 - CONCRETE FOUNDATION WALL (12')
12" CONCRETE
3' RIGID INSULATION TO 2'-0" BELOW GRADE @ ALL PERIMETERS

W2 - STONE VENEER WALL (+/- 1'-3")
STONE VENEER ON
1" MIN. AIR SPACE
2" RIGID INSULATION ON
VAPOUR PERMEABLE AIR/MOISTURE BARRIER
(COMPATIBLE WITH EIFS SYSTEM) ON
7/16" OSB SHEATHING ON
2x8 WOOD STUD FRAMING @ 16" MAX. O/C
C/W 7 1/4" MINERAL WOOL INSULATION
POLY. VAPOUR BARRIER
1/2" PTD. GWB

W3 - BRICK VENEER WALL (+/- 1'-3")
BRICK VENEER ON
1" MIN. AIR SPACE
2" RIGID INSULATION ON
VAPOUR PERMEABLE AIR/MOISTURE BARRIER
(COMPATIBLE WITH EIFS SYSTEM) ON
7/16" OSB SHEATHING ON
2x8 WOOD STUD FRAMING @ 16" MAX. O/C
C/W 7 1/4" MINERAL WOOL INSULATION
POLY. VAPOUR BARRIER
1/2" PTD. GWB

W4 - EIFS WALL (10 7/16")
EIFS (DRYVIT OUTSULATION PLUS NC, OR SIMILAR), COLOUR: BEIGE, ON
2" EIFS INSULATION
C/W INTEGRAL DRAINAGE PLANE, ADHERED ON
VAPOUR PERMEABLE AIR/MOISTURE BARRIER
(COMPATIBLE WITH EIFS SYSTEM) ON
7/16" OSB SHEATHING ON
2x8 WOOD STUD FRAMING @ 16" MAX. O/C
C/W 7 1/4" MINERAL WOOL INSULATION
POLY. VAPOUR BARRIER
1/2" PTD. GWB

W5 - METAL SIDING WALL (10 3/4")
PRE-FIN. METAL SIDING PANEL (SEE ROBERTSON DRAWINGS) ON
3 1/2" FACED METAL BUILDING INSULATION
C/W TAPED SEAMS FOR CONTINUOUS AIR BARRIER ON
HORIZONTAL Z-GIRTS (SEE ROBERTSON DRAWINGS)
5 1/2" BATT INSULATION
INTERIOR PRE-FIN. METAL LINER PANEL

TYPICAL INTERIOR PARTITION CONSTRUCTIONS

SEE ALSO NOTES BELOW FOR FIRESTOPPING.

P1 - DEMISING PARTITION (8")
FRR REQUIRED: 2-HR
FRR PROVIDED: 2-HR, ULC U301
2 LAYERS OF 5/8" FIRECODE C GWB,
SCREW ATTACHED, JOINTS STAGGERED, ON BOTH SIDES OF
2x8 WOOD STUD FRAMING @ 16" MAX. O/C
C/W 5 1/2" MINERAL WOOL INSULATION WITHIN STUD CAVITY

P2 - GENERAL PARTITION (4 1/2")
1/2" PTD. GWB ON
2x4 WOOD STUD FRAMING TO SUIT
1/2" PTD. GWB

P2a - GENERAL PARTITION (4")
1/2" PTD. GWB (ONLY ON **INTERIOR SIDE** OF STUD) ON
2x4 WOOD STUD FRAMING TO SUIT

P3 - GENERAL PARTITION (6 1/2")
1/2" PTD. GWB ON
2x6 WOOD STUD FRAMING TO SUIT
1/2" PTD. GWB

TYPICAL FLOOR CONSTRUCTIONS

FOR OBC ENERGY EFFICIENCY STANDARDS, COMPLY WITH TABLE 2.1.1.2.A. COMPLIANCE PACKAGE G

F1 - CONCRETE SLAB-ON-GRADE
8" REINFORCED POURED CONCRETE SLAB ON
COMPACTED GRANULAR BACKFILL
-SEE STRUCTURAL DRAWINGS

F2 - WOOD FRAMED MEZZANINE
3/4" OSB SUBFLOOR ON
14" ENGINEERED WOOD JOISTS @ 16" MAX. O/C
C/W 3 1/2" GLASS FIBRE INSULATION
FURRING STRIPS @ 24" MAX. O/C
1/2" PTD. GWB

F2a - 2-HR FRR WOOD FRAMED MEZZANINE
FRR REQUIRED: 2-HR
FRR PROVIDED: 2-HR, UL L538
3/4" OSB SUBFLOOR ON
14" ENGINEERED WOOD JOISTS @ 16" MAX. O/C
C/W 3 1/2" GLASS FIBRE INSULATION
5/8" BASE LAYER FIRECODE C GWB, TAPED & SANDED
RESILIENT CHANNELS @ 16" O/C
2 LAYERS 5/8" FIRECODE C GWB, TAPED & SANDED

TYPICAL ROOF CONSTRUCTIONS

R1 - METAL ROOF
PREFIN. METAL STANDING SEAM ROOF PANELS ON
1/2" METAL BUILDING INSULATION ON
GALV. STEEL ROOF CLIPS (BY ROBERTSON) ON
METAL LINER BASE SHEET ON
PREENGINEERED METAL PURLINS (BY ROBERTSON)
-SEE ROBERTSON DRAWINGS

FIRESTOPPING

FIRESTOP ALL FLOOR/WALL/PARTITION FIRE SEPARATIONS AT ALL ROOF DECKS, BEAMS, JOISTS, FLANKING WALL, ETC. WITH ULC APPROVED MATERIALS & SYSTEMS.
NO GAP TO BE GREATER THAN 2 INCHES.
ALL GAPS LESS THAN 5/8" = CAULK.
ALL GAPS GREATER THAN 5/8" = EMPLY COMPRESSED MINERAL WOOL FILL AND APPROVED SEALING MATERIAL BOTH SIDES.
STANDARD OF ACCEPTANCE:
MINERAL WOOL - HILTI THERMAFIBER (64kg/m3)
CAULK/SEALANT - HILTI CFS06, HILTI CFS01S OR HILTI FS ONE

NOTES:

Contractor shall check and verify all dimensions on site and report any discrepancies to the Architect before proceeding.

no.	revision	date
2	ADDENDUM No. 2	26 MAR 2018
1	RESPONSE TO CITY COMMENTS	12 MAR 2018
0	ISSUED FOR PERMIT	08 FEB 2018

north nord

ONTARIO ASSOCIATION OF ARCHITECTS
RALPH WIESSROCK
LICENSE
5270

383 Parkdale Avenue, Suite 201
Ottawa Ontario Canada K1Y 4R4

KWC ARCHITECTS INC.

PHONE (613) 238-2117
FAX (613) 238-6595
E MAIL kwc@kwc-arch.com

detail no. 1
sheet no. A1
détail no.
feuille no.

project / projet

PROPOSED AUTOMOBILE DEALERSHIP

5835 HAZELDEAN RD. OTTAWA, ON.

designed by / conçu par --
approved by / approuvé par RW
drawn by / dessiné par TC
project no. / no. du projet
date 08 FEBRUARY 2018
scale as noted

drawing / dessin

GROUND FLOOR PLAN, D/F/H SCHEDULE

revision / révision 2
sheet no. / no. de la feuille **A101**

plot scale 1:1

SHEET SIZE: ARCH D (24"x36")