

GENERAL ABBREVIATIONS		MATERIALS ABBREVIATIONS	
A/F/F	- ABOVE FINISHED FLOOR	AB	- ARCHITECTURAL BLOC
A.F.	- ABOVE FINISHED	ACT	- ACOUSTIC CEILING TILE
ADJ.	- ADJUSTABLE	AWP	- ACOUSTIC WALL PANEL
ARCH.	- ARCHITECTURAL	A	- ACOUSTIC TILE
BAR.	- BARRIER	XL	- ALUMINUM
BB	- BAS ESTBALL BAC - STOP	AN	- ANODI ED
BD	- BOARD	AN(C)	- ANODI ED COLOURED
BF	- BARRIER FREE	B	- BRIC
BFF	- BAC FLOW PREVENTER	B B	- BOARD BATTEN
BFS	- BATHYTON FLOOR SOC. ET	BPS	- BAC PTD GLASS
B/N/C	- BULL NOSE CORNER	CAR	- CARPET
CBS	- CALL BUTTON STATION	CB	- CONCRETE BLOC
CCJ	- COMPARTMENT CONTROL JOINT	CEM	- CEMENT BOARD
CH	- CABINET HEATER	CET / CT	- CERAMIC TILE
CHB	- CHAL BOARD	CONC	- CONCRETE
CH.TBL.	- CHANGE TABLE	CH(H)	- HARDENED SEALEDCONC.
CJ	- CONTROL JOINT	C(S)	- SEALEDCONCRETE
CM	- CONTROL MODULE	CP(P)	- HARDENED, SEALEDCONC.
COH	- COAT HOOD		- POLISHED CONCRETE
COMP.	- COMPRESSIBLE	E	- E PANDED METAL
CONT.	- CONTINUOUS	EP	- EPO Y PAINT PRIMER
CP	- CONTROL PANEL	ESF	- EPO Y SEALEDFLOORING
CV	- CONTROL VALVE	ET	- EPO Y TERRAZO
CW	- COMPLETE WITH	F	- FIRELITE GLA ING
DBL	- DOUBLE	FT	- FLOC ED TILE (CARPETING)
DC	- DROPPED CURB	GB/GYP. BD	- GYPSUM BOARD
DF	- DRIN ING FOUNTAIN	GLB	- GLASS BLOC
DWG.	- DRAWING	GLBL	- GLA ED BLOC
DS	- RAIN WATER LEADER	GLA	- GLA ING GLASS
DIST.	- DISTANCE	GWG	- GEORGIAN WIRE GLA ING
DISP.	- DISPLAY CASE	GM	- GYM MAT
ECS	- EMERGENCY CALL SWITCH	GMT	- GLASS MOSAIC TILE
ELEV.	- ELEVATION	HM	- HOLLOW METAL
EPB	- EMERGENCY PUSH BUTTON	HARDWD.	- HARDWOOD
EW	- EYE WASH STATION	HDS	- HOT DIPPED GALV.
E.	- E ISTING	L/C/C	- LEAD COATED COPPER
E. P.	- E POSED	LINO	- LINOLEUM
E.I.ST.	- E ISTING	LVT	- LU URY VINYL TILE
FB	- FIRE BLAN ET	LVP	- LU URY VINYL PLAN
FD	- FLOOR DRAIN	L/G	- LE AN GLA ING
FDG	- FOLD DOWN GRAB BAR	MAR	- MARMBLEUM
FDTN.	- FOUNDATION	MAS	- MASONRY
FD/C	- FIRE DEPARTMENT CONNECTION	MS	- METAL
FEC	- FIRE E T. CABINET	MTL	- MOVEABLE WALL SYSTEM
FE	- FIRE E TINGUISHER	MW	- NAT. E. P. D
FDG	- FOLD DOWN GRAB BAR	NAT.	- NATURAL E. P. D
FLE.	- FLE IBLE	PB	- PARTICLE BOARD
FL	- FLOOR	PC	- PRECAST CONC.
FLING	- FLOORING	P/P/PTD.	- PAINTED
F/R/R	- FIRE RESISTANCE RATING	PF	- PREFINISHED
FS	- FOLD DOWN SHOWER SEAT	PL	- PLASTER
FTG.S	- FOOTINGS	PLAM	- PLASTIC LAMINATE
FV	- FIELD VERIFY	PLYWD.	- PLYWOOD
GALV.	- GALVANI ED	PSR	- PIERCED STEEL PLAN ING
GB	- GRAB BAR	PT	- PORCELAIN TILE
GD	- GARBAGE DISPOSAL	P/F	- PAR UET FLOORING
GEN	- GENERAL	T	- UARRY TILE
HB	- HOSE BIB	R	- RUBBER
HD	- HAND DRYER	RB	- RUBBER BASE
HDCP	- HANDICAPED	RSF	- RESILIENT SHEET FLOORING
HO	- HOLD OPEN	S	- STONE
HORI.	- HORI ONTAL	SAF	- SAFETY FLOORING
HORI.	- HORI ONTAL	SC	- SPECIAL COATING
INSUL.	- INSULATION	SF	- SPORTS FLOORING
P	- EY PAD	SG	- LAMINATED SAFETY GLASS
L	- LOC.	SGL	- SPANDREL GLA ING
M/MIR	- MIRROR	SHV	- SHEET VINYL FLOORING
MANUF.	- MANUFACTURED	S.S.	- SOLID SURFACE
MA.	- MA IUM	SPC	- SPECIAL COATING
MECH.	- MECHANICAL	ST	- STUCCO
MIN.	- MINIMUM	STL	- STEEL
MS	- MOP SIN	SIS - ST.	- STAINLESS STEEL
N/C	- NOT IN CONTRACT	S.V	- STAINED VARNISHED
NO.	- NUMBER	T	- TEMPERED GLA ING/GLASS
NTS	- NOT TO SCALE	TBB	- TEMPERED DOUBLE GLA ING/GLASS
O.H.	- OVER HANG	TECTUM	- TECTUM ACOUSTIC PANEL
O.T.A	- OPEN TO ABOVE	TERR	- TERRAZO
PER(S)	- PERIMETER / PERIMETERS	T.S.	- TOP SOIL
PB	- POWER OPERATOR BUSH BUTTON	TURF	- ARTIFICIAL TURF
PTD/D	- PAPER TOWEL DISPENSER/DISPOSAL	U	- POLYURETHANE
P/P/P	- POURED IN PLACE	VGB	- VINYL COATED GYPSUM BOARD
PRE-FIN.	- PRE-FINISHED	VCP	- VENEER CORE PLYWOOD
PRES.TR	- PRESERVATIVE TREATED	VCT	- VINYL COMPOSITE TILE
RCH	- RECESSED CAB HEATER	VFP	- VINYL PLAN FLOORING
RE..D	- RE URED	VR	- VENTED RUBBER BASE
R.C.P	- REFLECTED CEILING PLAN	WD	- WOOD
REINF.	- REINFORCED	WP	- WATER PROOFING
REF.	- REFERENCE		
RD	- ROOF DRAIN		
RM	- ROOM		
RWL	- RAIN WATER LEADER		
SCD	- TOILET SEAT COVER DISPENSER		
SCH.S	- SCHEDULES		
SD	- SCUPPER DRAIN		
SH	- SOAP HOLDER		
SHF	- SHELF		
SND	- SANITARY NAP IN DISPOSAL		
SNV	- SANITARY NAP IN VENDING DISPENSER		
SPD	- SOAP DISPENSER		
SPEC D	- SPECIFIED		
STRUCT.	- STRUCTURAL		
SW	- SIDE WAL		
TB	- TAC BOARD		
TC	- TEACHER'S CABINET/CLOSET		
THERM	- THERMAL		
TM	- TILED MIRROR		
TOB	- TOWEL BAR		
TPD	- TOILET PAPER DISPENSER		
TYP.	- TYPICAL		
UC	- UNDER CUT		
US	- UNDER SIDE		
VAP.	- VAPOUR		
VERT.	- VERTICAL		
VFS	- VOLLEYBALL FLOOR SOC. ET		
W	- WITH		
WB	- WHITE BOARD/MAR ER BOARD		
W.C.	- WHEEL CHAIR		
WR	- WASTE RECEPCTICLE		
/	- PER		
%	- PERCENT		
@	- AT		
OC	- ON CENTER		

1 ABBREVIATIONS



BUILDING OBC MATRIX																											
FIRM NAME: +VG ARCHITECTS CERTIFICATE OF PRACTICE NUMBER: 3353 50 DALHOUSIE STREET, BRANTFORD, ONTARIO N3T 2H8 TEL (519) 754-1652, FAX (519) 754-0830 THE ARCHITECTURAL FIRM NOTED ABOVE HAS EXERCISED RESPONSIBLE CONTROL WITH RESPECT TO DESIGN ACTIVITIES.																											
NAME & LOCATION OF PROJECT: McNAB / BRAESIDE MUNICIPAL BUILDING 2473 RUSSETT DRIVE, ARNPRIOR, CANADA, ON K7S 3G8																											
PROJECT DESCRIPTION:	2012 OBC, AMENDED JAN. 1ST, 2017	REMARKS																									
(BUILDING USE?)		<input checked="" type="checkbox"/> NEW <input type="checkbox"/> ADDITION <input type="checkbox"/> ALTERATION <input type="checkbox"/> CHANGE OF USE																									
MAJOR OCCUPANCY(S):	DIV. B - 3.1.2.1. (1)	GROUP D OFFICE																									
BUILDING AREA (m²) (FOOT PRINT):	DIV. A - 1.1.3.1 DIV. A - 1.4.1.2	<input type="checkbox"/> NEW: 769 m ² <input checked="" type="checkbox"/> TOTAL: 769 m ²																									
GROSS AREA:	DIV. A - 1.1.3.1 DIV. A - 1.4.1.2	MAIN FLOOR: 769 m ² SECOND FLOOR: N/A m ² THIRD FLOOR: N/A m ² TOTAL: 769 m ²																									
NUMBER OF STOREYS	DIV. B - 3.2.1.1 DIV. A - 1.4.1.2	ABOVE GRADE: 1 STOREY. BELOW GRADE: N/A																									
HEIGHT OF BUILDING(m):	5.35m (FIN. FLOOR TO U/S. HIGHEST ROOF DECK)	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																									
HIGH BUILDING:	DIV. B - 3.2.6.1																										
NUMBER OF STREETS/ ACCESS ROUTES:		1 STREET REQUIRED																									
BUILDING CLASSIFICATION:	DIV. B - 3.2.2.55	GROUP D, UP TO 2 STOREYS, FACING 1 STREET, NOT MORE THAN 1000 m ² AREA. (1) A building classified as Group D is permitted to conform to Sentence (2) provided: (a) it is not more than 2 storeys in building height, and (b) it has a building area not more than the value in table 3.2.2.55.																									
		Table 3.2.2.55 Maximum Building Area, Group D, up to 2 Storeys Forming Part of Sentence 3.2.2.55.(1) <table border="1"> <thead> <tr> <th>Item</th> <th>Column 1</th> <th>Column 2</th> <th>Column 3</th> <th>Column 4</th> </tr> <tr> <th></th> <th>No. of Storeys</th> <th colspan="3">Maximum Area, m²</th> </tr> <tr> <th></th> <th></th> <th>Facing 1 Street</th> <th>Facing 2 Streets</th> <th>Facing 3 Streets</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>1,000</td> <td>1,200</td> <td>1,500</td> </tr> <tr> <td>2</td> <td>2</td> <td>800</td> <td>1,000</td> <td>1,200</td> </tr> </tbody> </table>	Item	Column 1	Column 2	Column 3	Column 4		No. of Storeys	Maximum Area, m ²					Facing 1 Street	Facing 2 Streets	Facing 3 Streets	1	1	1,000	1,200	1,500	2	2	800	1,000	1,200
Item	Column 1	Column 2	Column 3	Column 4																							
	No. of Storeys	Maximum Area, m ²																									
		Facing 1 Street	Facing 2 Streets	Facing 3 Streets																							
1	1	1,000	1,200	1,500																							
2	2	800	1,000	1,200																							
		(2) The building referred to in Sentence (1) is permitted to be of combustible construction or noncombustible construction used singly or in combination, and: (a) floor assemblies shall be fire separations and, if of combustible construction, shall have a fire-resistance rating not less than 45 min, and (b) loadbearing walls, columns and arches supporting an assembly required to have a fire-resistance rating shall: (i) have a fire-resistance rating not less than 45 min, or (ii) be of noncombustible construction.																									
SPRINKLER SYSTEM PROPOSED:	DIV. B - 3.2.1.5 DIV. B - 3.2.2.17 DIV. B - 3.2.2.20-83	<input type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> BASEMENT ONLY <input checked="" type="checkbox"/> IN LIEU OF ROOF RATING <input checked="" type="checkbox"/> NOT REQUIRED																									
STANDPIPE REQUIRED:	DIV. B - 3.2.9.1	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																									
FIRE ALARM REQUIRED:	DIV. B - 3.2.4.1	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (NOT REQUIRED BUT PROVIDED)																									
WATER SERVICE/SUPPLY IS ADEQUATE:		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO																									
PERMITTED CONSTRUCTION:	DIV. B - 3.2.2.27	<input type="checkbox"/> COMBUSTIBLE <input type="checkbox"/> NON COMBUSTIBLE <input checked="" type="checkbox"/> BOTH																									
ACTUAL CONSTRUCTION:		<input checked="" type="checkbox"/> COMBUSTIBLE <input type="checkbox"/> NON COMBUSTIBLE <input type="checkbox"/> BOTH																									
MEZZANINE(S):		N/A.																									
TOTAL OCCUPANCY LOADING:		<input checked="" type="checkbox"/> m ² /PERSON (FOR OFFICE AREA)																									
1 STOREYS	DIV. B - 3.1.17.1(c)	<input checked="" type="checkbox"/> THE NUMBER OF PERSONS FOR WHICH THE AREA IS DESIGNED, (IN COUNCIL CHAMBER & LOBBY) (POSTED SIGN)																									
OCCUPANT LOAD:		COUNCIL CHAMBER + LOBBY 150 PERSONS OFFICES 25 PERSONS TOTAL 175 PERSONS																									
PLUMBING FIXTURES:	ASSEMBLY OCCUPANCY DIV. B - 3.7.4.3 (A) OFFICE SPACE DIV. B - 3.7.4.7, DIV. B - 3.7.4.2, TO DETERMINE OCCUPANT LOAD (14 SQ.M / PERSON) + 225 SQ.M (14 = 17 PERSONS)	NUMBER OF WATER CLOSETS REQUIRED FOR OFFICES: 17 PERSONS / 2 = 9 PERSONS OF EACH SEX 1 FOR MALES + 1 FOR FEMALES PROVIDED FOR OFFICES: 1 FOR MALES + 1 FOR FEMALES PROVIDED FOR COUNCIL CHAMBER & LOBBY AREA: 2 FOR MALES + 3 FOR FEMALES (INCLUDING 1 UNIVERSAL WASHROOM)																									
BARRIER-FREE DESIGN:	DIV. B - 3.8	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (EXPLAIN)																									
HAZARDOUS SUBSTANCES:	DIV. A - 1.4.1.2	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																									
TRAVEL DISTANCE TO EGRESS & EXIT DOORS: (COORD. W/ LIFE SAFETY DWG.S)	DIV. B - 3.3.1.5(1)(c) DIV. B - 3.3.1.5.A. DIV. B - 3.3.1.5 (2) DIV. B - 3.3.1.6 DIV. B - 3.4.2.5(1)(b) DIV. B - 3.4.2.3(1)(b)	EGRESS DOORS: SINGLE EGRESS DOOR FROM ROOM OR SUITE: MAX. TRAVEL DISTANCE = 15m AREA TO BE LESS THAN 150 m ² MORE THAN ONE EGRESS DOOR FROM ROOM / SUITE (IN COUNCIL CHAMBER): DISTANCE BETWEEN EGRESS DOORS SHALL BE EQUAL TO OR GREATER THAN 1/3 THE DIAGONAL OF THE ROOM MAX. TRAVEL DISTANCE TO EGRESS = 40 m EXIT DOORS: MAX. TRAVEL DISTANCE TO AT LEAST ONE EXIT = 40 m MORE THAN ONE EXIT REQUIRED. DISTANCE BETWEEN EXIT DOORS SHALL BE MORE THAN 1/2 OF DIAGONAL DIMENSION OF THE FLOOR AREA, BUT NOT LESS THAN 9m.																									
FIRE EXTINGUISHERS:	DIV. B - 3.2.5.17	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO																									

REQUIRED FIRE RESISTANCE RATING (FRR):			LISTED DESIGN NUMBER:		
FLOORS:	N/A	DIV. B - 3.2.2.27	U.L.C.#:		
ROOF:	0 HR	DIV. B - 3.2.2.27	U.L.C.#:		
MEZZANINE:	N/A	DIV. B - 3.2.2.27	U.L.C.#:		
FRR OF SUPPORTING MEMBERS:			LISTED DESIGN NUMBER:		
FLOORS:	N/A	DIV. B - 3.2.2.27	U.L.C.#:		
ROOF:	N/A	DIV. B - 3.2.2.27	U.L.C.#:		
MEZZANINE:	N/A	DIV. B - 3.2.2.27	U.L.C.#:		

SPATIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS										DIV. B - 3.2.3.		
WALL	AREA OF E.B.F. (m ²)	L.D. (m)	L/H OR H/L	PERMITTED MAX. % OF OPENINGS	PROPOSED % OF OPENINGS	F.R.R. (hrs)	LISTED DESIGN OR DESCRIPTION	COMB. CONSTR.	COMB. CONSTR. NONCOMB. CLADDING	NON COMB. CONSTRUCTION		
NORTH	146	9m	3:1-10:1	50%	46%	N/A	N/A	YES	NON-COMBUSTIBLE	N/A		
SOUTH	156	585m	3:1-10:1	100%	42%	N/A	N/A	YES	NON-COMBUSTIBLE	N/A		
EAST	222	8m	3:1-10:1	28%	27%	N/A	N/A	YES	NON-COMBUSTIBLE	N/A		
WEST	124	57m	13:1	100%	11%	N/A	N/A	YES	NON-COMBUSTIBLE	N/A		

GENERAL NOTES:

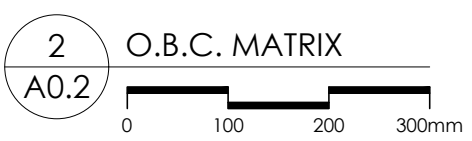
- ALL WORK TO CONFORM TO THE CURRENT 2012 ONTARIO BUILDING CODE AS AMENDED JANUARY 1, 2015.
- ALL CRITICAL BARRIER FREE DIM'S TO COMPLY W/ OBC & ANY APPLICABLE ACCESSIBILITY BY LAWS OF THAT SPECIFIC REGION. O.B.C. BARRIER FREE REQ.S ARE TO BE REVIEWED & CONFIRMED BY THE GENERAL CONTRACTOR ON SITE THAT ALL DIM.S & MIN. CLEARANCES ARE PROVIDED. INFORM THE ARCHITECT OF ANY CONFLICTS PRIOR TO INSTALLING WORK & OBTAIN SUPPLEMENTAL INSTRUCTIONS FROM THE ARCHITECT BEFORE PROCEEDING W/ ANY PART OF THE AFFECTED WORK.

BARRIER-FREE DOORS & DOORWAYS:
 DIMENSIONS: EVERY DOORWAY THAT IS LOCATED IN A BARRIER-FREE PATH OF TRAVEL SHALL HAVE A MINIMUM CLEAR WIDTH OF NOT LESS THAN 860mm WHEN THE DOOR IS IN THE OPEN POSITION (PROVIDE STD. DOOR LEAF OF NOT LESS THAN 1020mm, SMALLER WHERE NOT ABLE).
 UNLESS EQUIPPED W/ A POWER DOOR OPERATOR, A DOOR IN A BARRIER-FREE PATH OF TRAVEL SHALL HAVE A CLEAR SPACE ON THE LATCH SIDE EXTENDING THE HEIGHT OF THE DOORWAY & NOT LESS THAN 650mm BEYOND THE EDGE OF THE DOOR OPENING IF THE DOOR SWINGS TOWARD THE APPROACH SIDE & 350mm BEYOND THE EDGE IF THE DOOR SWINGS AWAY FROM THE APPROACH SIDE.

POWER DOOR OPERATORS:
 EVERY DOOR THAT PROVIDES A BARRIER-FREE PATH OF TRAVEL THROUGH AN ENTRANCE SHALL BE EQUIPPED W/ A POWER DOOR OPERATOR. WHERE AN ENTRANCE INCORPORATES A VESTIBULE, A DOOR LEADING FROM THE VESTIBULE INTO THE FLOOR AREA SHALL BE EQUIPPED W/ A POWER DOOR OPERATOR.
 THE CONTROL FOR A POWER DOOR OPERATOR SHALL HAVE NO FACE DIMENSION LESS THAN 100mm, HAVE ITS CENTER LOCATED @925mm A/F/F. BE LOCATED NOT LESS THAN 610mm MIN. FROM THE END OF ANY DOOR SWING TO THE CLOSEST EDGE OF THE BOTTOM WHEN THE DOOR OPENS TOWARDS THE CONTROL & CONTAIN THE SIGN INCORPORATING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. WHEN THE DOOR OPENS INTO THE ADJACENT ROOM, THE CONTROL ON THAT SIDE OF THE DOOR SHALL BE LOCATED NOT LESS THAN 310mm FROM THE DOOR FRAME TO THE CLOSEST EDGE OF THE BOTTOM.

DOOR OPENING DEVICES THAT ARE THE ONLY MEANS OF OPERATION SHALL BE OF A DESIGN THAT DOES NOT REQUIRE TIGHT GRASPING & TWISTING OF THE WRIST.

VISION STRIPS:
 ALL DOORS IN A BARRIER-FREE PATH OF TRAVEL CONSISTING OF A SHEET OF GLASS SHALL BE MARKED W/ A CONT. OPAQUE STRIP THAT SHALL BE COLOUR & BRIGHTNESS CONTRASTED TO THE BACKGROUND OF THE DOOR. SHALL BE AT LEAST 50mm WIDE. SHALL BE LOCATED ACROSS THE WIDTH OF THE DOOR @ A HEIGHT OF 1350mm TO 1500mm A/F/F. (ACCESSIBILITY BY LAWS OF THAT SPECIFIC REGION MAY REQUIRE TWO VISION STRIPS).



3 SITE / KEY PLAN

REVISIONS		
NO.	DATE	PARTICULAR
1	2017.08.21	ISSUED FOR BUILDING PERMIT & TENDER
2	2017.08.22	ISSUED FOR CLIENT REVIEW
3	2017.10.06	ISSUED FOR CLIENT REVIEW
4	2017.10.12	ISSUED FOR TENDER

NOTES:

PRELIMINARY
 NOT TO BE USED FOR CONSTRUCTION

CLIENT:
 TOWNSHIP OF McNAB / BRAESIDE

PROJECT:
 21688
 McNab / Braeside Municipal Building
 2473 RUSSETT DRIVE, ARNPRIOR, ONTARIO K7S 3G8

ORIGINAL PAGE SIZE ARCH D - 24" x 36"
 KEY TO DETAIL LOCATION:
 A - DETAIL NO.
 B - DETAIL NO. ORIGIN

+VG ARCHITECTS
 THE VENTIN GROUP LTD

ABBREVIATIONS & OBC MATRIX

A0.2

DRAWN BY: XX / RH CHECKED BY: YR

File name: K:\TVG-Cliffawa-Cottawa-Projects\McNab-Braeside Municipal Office-21688\Drawings\WG-CURRENT\McNab-Braeside Town Hall - A0.2.A.dwg
 Plot Date: Oct 26, 2017 - 1:12pm By: soeinz

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