

GFA	
Name	Area
GROUND FLOOR	
<varies>	316 m²
T/O BASEMENT	
<varies>	294 m²
T/O SECOND FLOOR	
<varies>	296 m²
T/O THIRD FLOOR	
<varies>	293 m²
Grand total: 33	1199 m²

ABBREVIATIONS			
ACT	ACCOUSTICAL CEILING TILE	O.C	ON CENTER
C.B.	CONCRETE BLOCK	O/C	
CONC. BL.		P	PANEL
CMU	CONCRETE MASONRY UNIT	PTAC	PACKAGED TERMINAL AIR CONDITIONER
CT	CERAMIC TILE	PTD	PAINTED
CU	CONDENSING UNIT	QT	QUARRY TILE
C/W	COMPLETE WITH	R	REFRIGERATOR
D	DRYER	RB	RUBBER
EF	EXHAUST FAN	S	SINK
EIFS	EXTERIOR INSULATION FINISH SYSTEM	SACT	SUSPENDED ACCOUSTICAL TILE
F	FREEZER	SP	SUMP PUMP
F/A	FIRE ALARM	ST	STORAGE TANK
FHC	FIRE HOSE CABINET	TXT	TEXTURED MERMER
FEC	FIRE EXTINGUISHER CABINET	U.N.O.	UNLESS NOTED OTHERWISE
FRP	FIBERGLASS REINFORCED PANEL	VEND.	VENDING MACHINE
G.B.	GYPSUM BOARD	W	WASHER
GYP. BD.		WD	STACKED WASHER AND DRYER
HP	HEAT PUMP	VCT	VINYL COMPOSITE TILE
HB	HOSE BIB	VWC	VINYL WALL COVERING
ICE	ICE MACHINE		
K.E.S.	KITCHEN EQUIPMENT SUPPLIER		
MO	MASONRY OPENING		
M.U.A.	MAKE-UP AIR		

ONTARIO 2012 BUILDING CODE DATA MATRIX										OBC Reference		
1	PROJECT NAME & LOCATION HABITAT FOR HUMANITY , 37 King Street, Georgetown, ON							<input type="checkbox"/> Part 3	<input checked="" type="checkbox"/> Part 9	<input type="checkbox"/> Part 11		
2	MAJOR OCCUPANCY (S) Residential - Group C							9.10.2.1				
3	BUILDING AREA		Existing: N/A	New: BLOCK	352 m²	1.4.1.2.						
4	GROSS AREA		Existing: N/A	New: BLOCK	1199.08 m²	1.4.1.2.						
5	NUMBER OF STOREYS Above Grade: 3 Storeys Below Grade: 1							1.4.1.2. & 3.2.1.1.				
6	HEIGHT OF BUILDING 38' 0 3/4" (11.6 m) (Top of Roof Slab) 29' - 9 7/8"(9.089 m) (3rd Floor ceiling level)											
7	NUMBER OF STREETS/ACCESS ROUTES Facing 1 Street							3.2.2.10 & 3.2.5				
8	BUILDING CLASSIFICATION Group LDR1-2, up to 3 Storeys							9.10.2.1				
9	SPRINKLER SYSTEM PROPOSED <input type="checkbox"/> entire building <input type="checkbox"/> basement only <input type="checkbox"/> in lieu of roof rating <input checked="" type="checkbox"/> not required							3.2.2.20 - 3.2.2.23				
10	STANDPIPE REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO							3.2.9				
11	FIRE ALARM REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO							3.2.4				
12	WATER SERVICE/SUPPLY IS ADEQUATE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO							3.2.5-7				
13	HIGH BUILDING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO							3.2.6				
14	CONSTRUCTION PERMITTED CONSTRUCTION ACTUAL <input checked="" type="checkbox"/> Combustible <input type="checkbox"/> Non-combustible <input type="checkbox"/> Both							3.2.2.20 - 3.2.2.23				
15	MEZZANINE(S) area N/A							3.2.1.1(a)-(d)				
16	OCCUPANT LOAD based on <input type="checkbox"/> m²/person <input checked="" type="checkbox"/> design of building							3.1.17				
Basement Floor: Occupancy: C Load: 16 persons												
1st Floor: Occupancy: C Load: 16 persons												
2nd Floor: Occupancy: C Load: 16 persons												
3rd Floor: Occupancy: C Load: 16 persons												
TOTAL: 60 persons												
17	BARRIER FREE DESIGN <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (explain)							9.8				
18	HAZARDOUS SUBSTANCES <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO							3.3.1.2.2 & 3.3.1.19				
19	Required	Horizontal Assemblies FRR (Hour)					Listed Design No. or Description (D-2)					
Fire	Roofs	1 hour	hours				Table D-2.2.1.A					
Roof/ceiling	roof	no rating	hours				3.2.2.20 - 3.2.2.23, 3.2.2.18					
Rating	mezzanine	N/A	hours				3.2.2.20 - 3.2.2.23					
(FRR)	FRR of Supporting Members					Listed Design No. or Description (D-2)						
	Roofs	1 hour	hours				3.2.2.20 - 3.2.2.23					
	roof	no rating	hours				3.2.2.20 - 3.2.2.23					
	mezzanine	N/A	hours									
20	EXITS REQUIRED (from level/No. Exit Width/ Max Travel (mm per exit) (m to one exit))				PROVIDED No. Exit Width (mm per exit)			3.4.2.1 number 3.4.2.51 (c) location 3.4.3.2.1 (c) width 3.4.3.2.1 (a) capacity gid. level 3.4.3.2.1 (c) capacity upper levels				
1st Floor:		xxx	#6				xx	915				
2nd to 8th: 2 xxx		#6				2	915					
21	SPATIAL SEPARATION - Construction of Exterior Walls							3.2.3				
	Wall	Area EBF (m2)	L.D. (m)	L/H or H/L	Permitted Max % of Openings	Proposed % of Openings	FRR (hours)	Listed Design or Description	Comb. Const.	Comb. Const. Non-comb. Cladding	Non-comb. Const.	
	North	200.21 m2	8.38 m	N/A	31%	23.54%	0	N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	South	242.56 m2	11.12 m	N/A	55%	23.8%	0	N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	East	197.7 m2	15.4 m	N/A	92%	7.18%	0	N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	West	204.85 m2	1.8 m	N/A	7.25%	6.6%	0	N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

SYMBOL LEGEND			
Room name			
101	ROOM NAME	X-000	FURNISHINGS REFERENCE
150 SF	ROOM NUMBER		
	ROOM SQUARE FOOTAGE		DATUM ELEVATION
WT1	WALL TYPE		GRID NUMBER
RT	ROOF TYPE		
101	DOOR NUMBER	X A000	SIM DETAIL REFERENCE DETAIL NO. SHEET NO.
11	WINDOW NUMBER		BUILDING SECTION REFERENCE
XXX	TYP. INTERIOR FINISH NUMBER		WALL SECTION REFERENCE
X	NOTE TAG		
XXX	EQUIPMENT NUMBER	1Ref A101 1Ref	INTERIOR ELEVATION REFERENCE
200	WASHROOM ACCESSORIES TAG	1Ref A101 1Ref	ELEV. NO. SHEET NO.
TYPE HT	CEILING REFERENCE CEILING MATERIAL CEILING HEIGHT	xxx AFF	SPOT ELEVATION
100	NEW/EXTERIOR ELEVATION KEYNOTE		
01	DEMOLITION TAG		
300	MILLWORK TAG		
11	PARKING TAG		



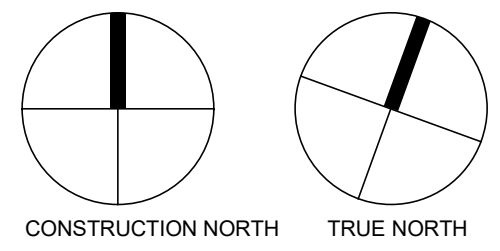
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NO.	ISSUED	DATE
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DO NOT SCALE DRAWINGS. USE ONLY DRAWINGS
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HABITAT FOR HUMANITY

37 King Street, Georgetown,
ON

SHEET NAME

OBC MATRIX/LEGEND

START DATE
April, 04, 2025

DRAWN BY
MA

CHECKED BY
SM

SCALE
1 : 48

PROJECT NO.
123012

DRAWING

A002

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