

APPLICANTS SIGNATURE: \_

# RESIDENTIAL ACCESSORY STRUCTURE PERMIT APPLICATION

Detached Garage, Storage Bldg., Deck, Carport, Porch, etc.

## CITY OF CARTER LAKE, IOWA Building & Zoning Department

DATE: \_

Date:

950 Locust Street Carter Lake, IA 51510 Telephone: 712.847.0535 Fax: 712.347.5454 Inspection Request: 712.847.0535

ORATES		Permit Amour	nt Receipt	:#	Permit #
JOB SITE ADDRESS:			PARCEL NUM	IBER:	
LEGAL DESCRIPTION: ☐ Attachment					ACREAGE:
ZONING DISTRICT:  R-1 Urban Residential Single-Family District R-2 Url  RM Mobile Home Residential District MC Mixed Use			ti-Family District	CCL Club Spe	cial Residential District
PROPERTY OWNER:				PHONE I	NUMBER:
PROPERTY OWNERS ADDRESS:				STATE:	ZIP CODE:
GENERAL CONTRACTOR NAME:		S1	ΓATE LICENSE #:	PHONE I	NUMBER:
CONTRACTOR MAILING ADDRESS:		•		STATE:	ZIP CODE:
SUB-CONTACTORS NAME & STATE LICEN	NSE #:				
Electrical:	Plumbing:		Mechanical:		
State License #:	State License #:		State License	#:	<del></del>
Class of Work: New Structure New New Structure New New Structure New New New New New New New New New Ne	☐ Storage ☐ Shop ☐ Other ☐ Cture ☐ Addition ☐ Other ☐ No ☐ A and others having interes ☐ CONSTRUCTION INFO	st in this proj	ject been conta		YES NO
ESTIMATED CONSTRUCTION COST:	PROPOSED BUILDING AREA (sq. footage):	quare	TYPE OF CONSTR	RUCTION:	
	PERMIT FEES				AMOUNTS
After calculating the square footage with the permit value Use the Building Permit Fee Schedule and determine you plan review and collected at the time of permit issuance	our Building Permit Fee. This permit fee will b . (see next page to figure cost)	be verified during	Building Perm Fee Receipt #:	nit \$	3
Figuring the Plan Review Fee at 25% of the calculated required, a nonrefundable deposit at the time of your pe		figure cost)	Plan Review F (submittal depo- Receipt #:		3
			Total Amoun	t \$	5
Applicant is responsible for obtaining all other necessary Government. Applicant will save, indemnify, and keep hexpenses which may accrue against them in consequen in all things strictly comply with all applicable rules, ordin conditions, and restrictions.	narmless the City of Carter Lake, lowa its office of the granting of this permit, inspections,	cers, employees, and or use of any on-sit	d agents against all liabil te or off-site improvemen	ities, judgmer ts placed by v	nts cost, and virtue hereof, and will

Issued By:

#### **ACCESSORY STRUCTURES** PERMIT VALUATION WORKSHEET

#### **Building Valuation Schedule**

(Construction Valuation Multipliers to determine Permit Valuation)

BUILDING VALUATION OF:	PER SQUARE FEET
Garage or Storage Building – Attached or Detached (conventional construction)	\$ 45.09 per Sq. Ft.
Storage Basement – Unfinished Storage Area	\$ 21.00 per Sq. Ft.
New Storage or Garage built on <u>existing foundation</u>	\$ 18.00 per Sq. Ft.
Open Covered Storage/Carport/Awning & Attached or Detached (covered roof area)	\$ 17.00 per Sq. Ft.
Storage Structure / Shed	\$ 16.50 per Sq. Ft.
Deck – Elevated Wood Deck not covered (30-inches or greater above ground)	\$ 18.25 per Sq. Ft.
Carport	\$15.00 flat rate
Shed (10x12 or smaller)	\$15.00 flat rate
Deck/Canopy (10x12 or smaller)	\$23.00 flat rate

Type of Building Area	Square Footage	<u>Multiplier</u>	<u>Valuations</u>
	X		\$
	х		\$
		ESTIMATED VALUATION:	\$

(Please see last attached sheet for Example)

#### **BUILDING PERMIT FEE SCHEDULE**

TOTAL VALUATION	FEE
\$1 to \$500	\$ 23.50
\$501 to \$2,000	\$ 23.50 for the first \$ 500.00 plus \$ 3.05 for each additional \$ 100.00, or fraction, thereof, to and including \$ 2,000.00
\$2,001 to \$25,000	\$ 69.25 for the first \$ 2,000.00 plus \$ 14.00 for each additional \$ 1,000.00, or fraction, thereof, to and including \$ 25,000.00
\$25,001 to \$50,000	\$ 391.75 for the first \$ 25,000.00 plus \$10.10 for each additional \$ 1,000.00, or fraction, thereof, to and including \$ 50,000.00
\$50,001 to \$100,000	\$ 643.75 for the first \$ 50,000.00 plus \$ 7.00 for each additional \$ 1,000.00, or fraction, thereof, to and including \$ 100,000.00
\$100,001 to \$500,000	\$ 993.75 for the first \$ 100,000.00 plus \$ 5.60 for each additional \$ 1,000.00, or fraction, thereof, to and including \$ 500,000.00
\$500,001 to \$1,000,000	\$ 3,233.75 for the first \$ 500,000.00 plus \$ 4.75 for each additional \$ 1,000.00, or fraction, thereof, to and including \$ 1,000,000.00
\$1,000,001 and up	\$ 5,608.75 for the first \$ 1,000,000.00 plus \$ 3.65 for each additional \$ 1,000.00, or fraction, thereof

Residential – other Inspections and Fees

Inspections outside of normal business hours per hour (minimum charge of 2.5 hours) \$123.00/per hr Inspections dusted or normal business nours per nour (minimum charge of 2.5 nours)
Re-inspections fees assessed under provision of CBMC 13.01.305 Paragraph H, per Inspection
Inspections for which no fee is specifically indicated per hour (minimum charge one hour)
Additional plan review required by changes, additions or revisions to plans or to plans
for which an initial review has been completed (minimum charge one hour) \$123.00/per hr \$123.00/per hr \$123.00/per hr

For use of outside consultants for plan review and Inspections

Actual Costs\*

<sup>\*</sup>Or the total hourly cost to the jurisdiction, whichever is greatest. This cost shall include supervision, overhead, equipment, hourly wages and fringe benefits of the employees involved.

ZONING DISTRICT REGULATIONS													
DISTRICT	Site Area per Housing Unit (sq ft)	Minimum Lot Area (sq ft)	Minimum Lot Width (feet)	Front Yard	Side Yard	Street Side Yard	Rear Yard	Max Height (feet)	Max Building Coverage	Max Impervious Coverage	Floor Area Ratio	Max % of Total Parking Located in Street Yard	Minimum Depth of Landscaping Adjacent to Street Right- of- Way Line (feet)
R-1													, ,
Other Permitted Uses		10,000	80	25	15	20	25	35	30%	40%	N/A	N/A	25
R-2											l		
OTHER PERMITTED USES				25	10	15	25	35	45%	55%	.50	50%	20
R-3		l.	L			l.	L	1	L			L	
OTHER PERMITTED USES				25	10	15	25	35	45%	55%	.50	50%	20
R/CC													
Other Permitted Uses		6,000	50	25	10	15	10	35	55%	65%	.50		10
RM													
Other Permitted Uses in Conv.		6,000	60	25	10	15	25	35	45%	60%	.50	50%	20*, 35**
Develop.													
0/1						*private	**public						
C/L	T	ſ	I	*11-4-		ſ	I	T	I		I	I	
Permitted Uses		6,000	75	*Note 1	10	15	25	35	60%	80%	1.0	50%	10
C-1	2. The en			ped, with th	1. No park e exception of	ing is placed of driveways t	within the st to parking are	reet yard. eas or pedes		to the principal	building on	the site.	
Permitted				15	_	l	l .	I			.50	l	
Uses	N/A	6,000	60	(Note 1)	7	15	*	35	60%	80%	(Note 2)	75%	10
		However, the s	setbacks from the fi	ont façade of a	Note 1: Food and City Coard and City Coard and City Coard and parage to any parage to 2: Flee	xible Floor Area	packs in Planned equired minimur street right-of-wa Ratios in Planne	I Districts m setbacks in p ay (including the d Districts:		walks) must be at lea	st 20 feet.		
C-2													
Permitted Uses		6,000	65	25 (Note 1)	O Note 1: F	25 lexible Yard Setb	0	35	70%	90%	1.0 (Note 2)	100%	10
The Planning	Board and City ma	ay vary required mi			cts. Along Arteria Note 2: Fle	ils designated in xible Floor Area	the city's Comp Ratios in Planne	rehensive Deve ed Districts	elopment Plan, the elopment in a plann	Maintenance Supervined district.	isor may requi	re a deeper front	-yard setback.
TC													
All Other Permitted Uses													
Conventional Developments Planned Developments	- N/A	10,000	No requirement	0	0	0	0	35	50%	70%	3.0	50%	0*
2010iopilicitis	I	<u>I</u>	<u>I</u>	*		story. 5ft. f			ry	<u>I</u>	1	<u>l</u>	<u> </u>
The Planning	Board and City ma	ay vary required m	inimum setbacks in	planned distric		xible Floor Area ils designated in			elopment Plan, the	Maintenance Superv	isor may requi	re a deeper front	-yard setback.
C/A													
Permitted Uses		8,000	80	25 (Note 1)	0	0	0	*	70%	85%	3.0 (Note 2)	75%	15
	I.	<u>I</u>	<u>I</u>	, '/		s reduced l			<u> </u>	I.		<u>l</u>	<u> </u>
The Planning	Board and City ma	ay vary required mi	inimum setbacks in	planned distric	cts. Along Arteria	lexible Yard Setb als designated in	the city's Compi	rehensive Deve	elopment Plan, the	Maintenance Superv	isor may requi	re a deeper front	-yard setback.

num setbacks in planned districts. Along Arterials designated in the city's Comprehensive Development Plan, the Maintenand Note 2: Flexible Floor Area Ratios in Planned Districts The Planning Board and City Council may increase the maximum Floor Area Ratio for a development in a planned district.

DISTRICT	Site Area per Housing Unit (sq ft)	Minimum Lot Area (sq ft)	Minimum Lot Width (feet)	Front Yard	Side Yard	Street Side Yard	Rear Yard	Max Height (feet)	Max Building Coverage	Max Impervious Coverage	Floor Area Ratio	Max % of Total Parking Located in Street Yard	Minimum Depth of Landscaping Adjacent to Street Right- of- Way Line (feet)
BP													
Permitted Uses		20,000	100	30 (Note 1)	10	25	30	60 *	50%	701%	2.0 (Note 2)	50%	20
* "unless reduced by airport approach standard"  Note 1: Flexible yard Setbacks in Planned Districts													

The Planning Board and City Council may vary required minimum setbacks in planned districts

Note 2: Flexible Floor Area Ratios in Planned Districts

The Planning Board and City Council may increase the maximum Floor Area Ratio for a development in a planned district.

M-1													
Permitted Uses	10,000*	10,000	100	** (Note 1)	0	25	10	75	70%	90%	1.0 (Note 2)	100%	10

\* Minimum District Size (sq ft) \*\* 25; greater of 35 feet from property line or 50 feet from the centerline along roads on the TEA-21 arterial system

Note 1: Flexible Yard Setbacks in Planned Districts

The Planning Board and City may vary required minimum setbacks in planned districts. Along Arterials designated in the city's Comprehensive Development Plan, the Maintenance Supervisor may require a deeper front-yard setback.

Note 2: Flexible Floor Area Ratios in Planned Districts

The Planning Board and City Council may increase the maximum Floor Area Ratio for a development in a planned district.

M-2												
Permitted	1 acre	100	*	0	25	10	75	80%	90%	1.0	100%	10
Uses			(Note 1)	_						(Note 2)	,.	

\*25; greater of 35 feet from property line or 50 feet from the centerline along roads on the TEA-21 arterial system

Note 1: Flexible Yard Setbacks in Planned Districts

The Planning Board and City may vary required minimum setbacks in planned districts. Along Arterials designated in the city's Comprehensive Development Plan,

the Maintenance Supervisor may require a deeper front-yard setback.

Note 2: Flexible Floor Area Ratios in Planned Districts
The Planning Board and City Council may increase the maximum Floor Area Ratio for a development in a planned district.

#### **DEFINITION OF ZONING DISTRICT**

R-1 Urban Residential Single-Family District

R-2 Urban Residential Mixed-Density District

R-3 Urban Residential Multi-Family District

R/CC CL Club Special Residential District

RM Mobile Home Residential District

C/L Locust Street Mixed Use Corridor District

C-1 Limited Commercial/Office District

C-2 General Commercial District

T-C Town Center

C/A Abbott Drive Corridor District

**BP Business Park District** 

M-1 Limited Industrial District

M-2 General Industrial District

MU Mixed Use District

PUD Planned Unit Development Overlay District

W Water-Oriented Development Overlay District

FP/FW Floodplain Overlay District

Note: Provided in Table 1, Height and Area Matrix, are the height and area requirements for each zoning district. Where there are two (2) or more values shown, the first is for the permitted use in the district followed by supplemental requirements for other uses and site conditions. For example, in the R-1 District the minimum lot width is shown as 60/70/35, which means that sixty (60) feet is the minimum lot width for most lots, seventy (70) feet is the minimum lot width for corner lots, and thirty-five (35) feet is the minimum lot width (at the curb) for lots abutting a cul-de-sac. The second value shown for rear and side setbacks in the commercial and industrial zoning districts are for lots that are adjacent to residential areas.

### **SECTION C- FLOOD PLAIN DEVELOPMENT**

F	Rate Map Information	Rate Map Flood Zone:	□ <i>AH</i> □ <i>AO</i> □ <i>X</i>		Floodplain?  Yes  No	Floodway?  Yes  No						
DESCRIPTION	Type of Development	☐ Filing ☐ Routine Maintenance ☐ Substantial Improvement	ural Improveme	nts)								
PROJECT	Detailed Description of Development Proposed	☐ Per Attachment										
TS	Is the existing structure non-conforming?	☐ Not Applicable ☐ There is no e	existing structure									
MEN	Size of existing structure(s):											
SOVE	Value of existing structure(s):	\$	Source of value	of existing structure	Assessor	☐ Appraisal						
LIMPF	Size of proposed structure and/or addition:											
URA	Estimated cost of improvements:	\$										
STRUCTURAL IMPROVEMENTS	Type of structure being constructed/improved:	☐ Residential Dwelling ☐ Non-Residential ☐ Accessory Building ☐ Other:										
АТА	Is property located in a designated floodway?	☐ Yes develop, that the flood elevation the floodway.	he proposed deve . No new resider	st be provided prior to lopment will result in n ntial or substantially im	no increase in th aproved building	e 100-year base s are permitted in						
FLOODPLAIN/FLOODWAY DATA	Is property located in a designated floodway fringe?	If this permit is issued, it will be with the condition that the lowest floor (including basem of any new or substantially improved residential building will be elevated at least 1.0 all the 100-year base flood elevation. If the proposed development is a non-reside building, this permit will be issued with the condition that the lowest floor (inclubasement) of a new or substantially improved non-residential building will be elevate flood proofed to at least 1.0 foot above the 100-year base flood elevation. Detay accessory structures to a residential use may be exempt if it meets certain crit Contact the Planning Dept. of details.										
PLAIF		Elevation of the 100-Year Base Flo		1	MSL/NGVD:							
ООБ	MSL/NGVD=Mean Sea Level/National Geodetic	Elevation of the proposed developr (natural ground/grade): Required elevation/flood proofing le		1	MSL/NGVD:							
FLO	Vertical Datum of 1929	lowest floor:  Proposed elevation/flood proofing I		1	MSL/NGVD:							
		lowest floor (including basement):	2.3, .0.	1	MSL/NGVD:							

#### PLAN SUBMITTAL REQUIREMENTS

#### **GENERAL INFORMATION FOR SUBMITTAL**

- Submit two (02) complete sets of plans in blueprint or photocopy form, with a plan check deposit.
  - Provide two (02) additional plot (site) plans if parcel is on septic along with a completed septic permit application
  - Pencil drawings or original drawings are not acceptable.
- If plans are prepared by an Iowa Registered Professional, ALL plans must be wet stamped, signed and dated.
- If plans are NOT prepared by a Licensed Iowa Design Registered Professional then either A or B option shall be used on the plans.
  - Iowa Licensed Contractor must place their business name and license number on all sheets prepared by them along
    with the required signature and date.
  - b. Owner/Builder must place their name on all sheets and note on the cover sheets, denoting their responsibility for the design and preparations of the plans.
- Provide Title Block on each sheet of plans with the following information:
  - Address, Assessor's Parcel Number of proposed construction site
  - Name and Address of design professional, contractor or owner/builder
- The cover sheet for the plans must indicate the square footage break-down, providing areas separately for the living (first & second floors) area, basement (unfinished) area, garage/storage area and all covered exterior patio, porches and deck areas.
- Plans must be drawn to an approved scale and fully dimensioned: Plot (site) plan approved scales; 1"=10, 1"=20' & 1"=30'/Construction plans (other than details) approved scales; 1/4"=1'-0" & 1/8"=1'-0" can be used if pre-approved by Department Staff.
- Minimum paper size for all plan sets; 11"X 17" paper.
- Revisions to plans must be made on the original drawings and new blueprints or photocopies submitted. No pencil drawing or marks will be accepted on plans at submittal.

Plans and specifications must be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of the technical codes and all relevant laws, ordinances, rules and regulations. The following information must be incorporated on the plans as outlined below:

#### **PLOT PLAN OR SITE PLAN**

- 1. Provide North Arrow and required dimension scale.
- 2. Provide APN and address of proposed project.
- 3. Show the entire complete parcel including all property lines dimensional, all easements and all existing structures.
- 4. Provide structures (complete) footprint along with all setbacks (distances between proposed structure and the property lines) and distances between other structures on the parcel (existing and proposed).
- 5. Show required and approved drainage around structure; provide single contour lines showing direction (slope) of flow, finished floor elevation and existing pad elevation grade.
- 6. If available provide or note location of all utility laterals to the structure (water, sewer, septic, replacement field, well power, gas (propane), phone & TV (cable).
- 7. Provide locations and call out street(s) name(s) and new (if required) or show existing curb, gutter, sidewalk, driveway(s) (proposed cut for new driveway) or County approved residential driveway approach(s)
- 8. If proposed project is in a flood zone, provide flood zone boundary lines and, if applicable, provide locations of designated multiple flood zone areas.

#### **FOUNDATION PLAN & FOOTING PLAN**

- 1. Provide structure foundation footprint, location and size of all piers and column footings, show all step footings and stem-walls-dimension all construction points-provide details for all footings and piers.
- 2. Show all locations, size, type, and spacing of floor joists, girders and beams-show locations of all double joists for bearing walls.

#### **FLOOR PLAN**

- 1. Provide floor layout for each level or story and dimension all walls, openings and construction points.
- 2. Indicate and label the use of each room within the structure.
- Provide all window locations, sizes and type (fixed, slider, casement, etc.).
- 4. Note all required fire-wall(s), materials and locations.
- 5. Provide all door locations, sizes, types and direction of swing.
- 6. If applicable, show location and size of attic access (min. 22x30).
- 7. If applicable, provide locations of all plumbing fixtures (toilets, sinks, hose bibs, any other plumbing equipment).
- 8. Provide location of all built-in cabinets, shelves and fixed any applications.

#### **BUILDING SECTIONS**

- 1. Show a typical building cross section to clearly show framing details.
- 2. Provide complete construction details including bearing walls, spans of rafters, ceiling joists or trusses spacing and sizes.
- 3. Call out roof sheathing type and size.
- 4. Call out roof slope and type of roof covering.
- 5. Provide details or note all required connections of columns, posts and beams.
- 6. If applicable, provide and show insulation of R-value in ceiling and walls.
- 7. Provide dimensions for all points of construction.

#### **ROOF FRAMING PLAN**

- 1. Provide required attic ventilation calculations. (1/150 of the area of the space ventilated).
- 2. Provide locations, types and size of attic roof vents.
- 3. If applicable, show location and size of attic access (min. 22"x30").
- 4. Provide and call out all beam and header locations, type and sizes.
- 5. Provide any special framing detail or special connections.
- 6. Call out all locations and types of mechanical hardware to be used.
- 7. Show any and all roof features (sky-lights) with required manufacturer specifications.

<u>Pre-Manufactured Trusses</u> - each truss will be designed by a Registered lowa Engineer. Two (2) truss packages should be submitted with plans and shall bear the wet stamp, signature and date from the engineer.

- · Provide location and spacing for trusses layout per truss drawings
- Provide locations of all girder trusses as per truss drawings.

Conventional Roof Framing - design as per IRC Chapter 8

Provide location, size and spacing for all roof joists, rafters and ridge beams.

#### **EXTERIOR ELEVATIONS**

- 1. Provide typical exterior elevation views (4-sides typical) of structure.
- 2. Show all exterior windows and door locations.
- 3. Call out all exterior finishes (siding/stucco/brick) and any special features.
- 4. Provide vertical height dimensioning from finish grade to finish floor(s), wall heights and roof peaks on each elevation side along with roof pitch slopes and overhang lengths.

#### **ELECTRICAL PLAN (if applicable)**

- 1. Provide complete floor(s) plan, identifying room areas, doors and windows.
- 2. Provide all electrical receptacles (outlets) and identify all required GFCI receptacles and dedicated receptacles (outlets/lights/switches) with single line designation, any sub-panels and identify any 240-volt receptacles.
- 3. Show location of main meter/service panel and provide panel size (amperes) along with description or required grounding.
- 4. Provide location of all built-in cabinets, shelves and fixed appliances with all electrical serving the counter areas.
- 5. Provide location of all electrical disconnects in relationship to fixed equipment.
- 6. Electrical calculation may be required for a particular size of project (check with the plan review staff)

#### **EXAMPLE ONLY**

#### **EXAMPLE OF PERMIT FEE FOR ACCESSORY (GARAGE) STRUCTURE**

Type of Building Area	Square Footage		<u>Multiplier</u>	<u>Valuation</u>
3-Car Garage	<u>600</u>	X	<u>\$ 45.09</u>	<u>\$ 27,054.00</u>
Cover Storage (attached)	<u>150</u>	X	<u>\$ 17.00</u>	\$ 2,550.00
			Permit Valuation:	\$ <u>29,604.00</u>

Proposed Total Permit Valuation of \$ 29,604.00 For the first \$25,000.00 = \$391.75, plus \$10.10 for each additional 1,000, or fraction thereof...  $[(\$29,604-25,000=\$4,604)=(\underline{4.604}=4.604\times10.10)=\$46.50+\$391.75=\$438.25]$ 

BUILDING FEE \$ 438.25

(25% of building fee) PLAN REVIEW FEE
(Due upon submittal and non-refundable)

TOTAL PERMIT FEE \$ 547.81

#### **EXAMPLE ONLY**

#### \*INSPECTION IS REQUIRED BEFORE COVER-UP AND AT COMPLETION\*

<u>Inspection Requests:</u> It shall be the duty of the holder of the building permit or their duly authorized agent to notify the Building & Safety Division when work is ready for inspection.

- Inspections should be scheduled and recorded before 5:00 p.m. the day **BEFORE** the inspection is requested.
- After hours, weekend and holiday Inspections shall be scheduled and the appropriate fee must be paid at least two-days before the required inspection date.
- All inspections should be called in and recorded to 712.847.0535
- AM scheduled inspections will be performed from 8:00 a.m. to 12:00 noon.
- PM scheduled inspections will be performed from 12:00 noon to 4:00 p.m.
- Any special requested inspection times will need to be pre-approved by your scheduled Inspector, the day before.

#### **Contact Information**

Building & Zoning Department Office Hours: 8:00 a.m. to 4:30 p.m. City Hall: 712.847.0535 Fax: 712.347.5454