Deck Application Package

BUILDING DIVISION



SUBMITTAL REQUIREMENTS

A permit is required to install a new deck or to replace or modify an existing deck. Include with your permit application the following additional information:

- A plot plan showing the location of the deck on the property, including lot lines, setbacks and drainage.
- Structural drawings. Options accepted include architectural drawings, manufacturer's structural drawings, or fill in and modify the attached example drawings.
- Estimated cost of construction
- Name of contractor, if applicable. Note: All contractors must be registered with the City.

REVIEW PROCESS

Allow at least three weeks for processing of your application. In addition to Building Division review, the Engineering Division will review for any easements or impediments to drainage. The applicant will be notified when plan review is complete and the permit is ready for pick up.

SPECIFICATIONS

- All decks must comply with applicable Ohio building codes and local zoning ordinances.
- Deck setback requirements are as follows:
 - o Decks must be set back a minimum of 5 feet from any lot line.
 - o Decks may project a maximum of 10 feet into the required rear yard.
 - o Uncovered porches may project a maximum of 5 feet into the required front yard.
 - On corner lots, no deck may be constructed closer than 15 feet of the side street right-of-way line.
- No structures may be constructed in easements. Do not change the grade.
- Weatherproof GFCI required on all decks.
- If underground utilities are present, call 1-800-362-2764 before you dig.

FEES AND INSPECTIONS

- See fees listed on Residential Building Permit Fees page (website or handout).
- A minimum 24-hour notice is required to schedule inspections.
- Inspections are required for:
 - o Post holes (depth of holes a minimum of 36" & minimum 14" diameter)
 - o Rough framing
 - o Rough electric (if applicable)
 - o Final inspection, when project is completed

Residential Application for Plan Approval

BUILDING DIVISION



GENERAL INFORM	MATION				
Construction site address		Permanent parcel num	ber		
Combination					
Contractor		Contractor address			
Contractor phone		Contractor email			
Property owner		Property owner address	s		
Property owner phone		Property owner email			
NEW CONSTRUCT	TION				
DWELLING TYPE:		o Family Energy Code Compl	liance Method:		
SQUARE FOOTAGE:	Fin. Basement:				
	2nd Fl:	Total:			
GARAGE:	☐ Attached Garage	☐ Detached Garage	☐ Storage Building		
	Size: Width:	Depth:	Sq ft:		
SUBDIVISION:	Sublot #:		ıbdivision Name:		
	Zoning Dist.:	Water Permit #:			
ADDITIONS & ALT	TERATIONS				
Year Dwelling Built:		Additional Sq Ft:			
☐ Dwelling Addition	☐ Garage Addition	☐ Storage Building Addi	Storage Building Addition		
☐ Kitchen Remodel	☐ Basement Remodel	☐ Other:			
GENERAL PERMIT	rs				
☐ Re-Siding	Re-Roofing	☐ Fire Damage Repair	2nd Water Meter		
☐ Demolition	☐ Above Ground Pool	☐ In Ground Pool	☐ Lawn Sprinkler		
☐ Gazebo	☐ Other:				
Fence	Style:	Height:	Length:		
☐ Deck	Size:	Sq Ft:			
SUBCONTRACTO	DS				
All contractors performing wo	ork related to this permit must be re	gistered and			
approved by the Building Divi	•	Г			
SUBTRADE	CONTRACTOR NA	.ME	PERMIT FEES		
			To be calculated by Building Div.		
Carpentry			DEDMIE.		
Plumbing Electrical			PERMIT:		
HVAC			STATE 1%:		
Drywall			31A1E 170.		
Excavator			ADMIN:		
Pool Erector			ADMIN.		
Landscaper			TOTAL:		
Other					

Residential Application for Plan Approval

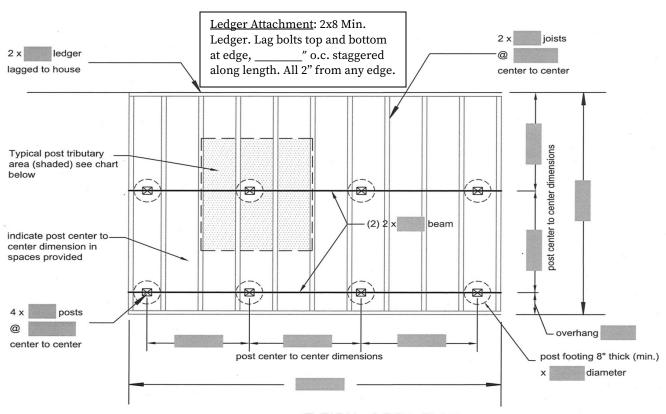
BUILDING DIVISION



HVAC						
<u>Furnace:</u> □New □Replace	ement	<u>A/C</u> : □New □Re	placement	<u>Fireplace</u> : □New [□Replacement	
Furnace Capacity:		A/C Capacity:	•	Fuel Type:		
Furnace Fuel Type:		Condensing Unit Location: □Natural Gas □L.P. Gas		P. Gas		
□Natural Gas □L.P. Gas		□Rear yard □Electric □Other:				
□Electric □Other:		□Left side yard				
Ductwork Type:		□Right sic				
Gas Meter Location:	Front varo		☐ Left side yard	☐ Right side yard	_	
	,					
PLUMBING						
	New [Alteration 🗆 Re	eplacement 🗆 S	Service Line		
	Water Dist	ribution System: \Box C	Copper □ Pex □ F	PVC / CPVC		
Indicate fixture count below	:	•				
# of Sinks		Ruilding Main Drain s	2170.			
# of Toilets			in Drain size: ter Service size:			
# of Tubs/Showers		-		——————————————————————————————————————		
1		Water Heater Fuel Ty				
# of water connected			☐ Electric	☐ Other:		
appliances		Water Heater Capacit	y:	BTUs		
ELECTRICAL						
□N	ew	☐ Alteration/Ad	dition 🗆 :	Service Change		
Grounding Electrodes to be						
		wattages & amperage				
First 10,000VA at 100% remained					ce minimum 5000VA.	
Description of	# of	Equipment	Description		Equipment	
	Units	Loads	Equipmen		Loads	
(Ex. Oven, Clothes Dryer,		(Ex. 12000VA)	24		20440	
Furnace, AC etc)	(2211)	(2, 12000 / 11)				
1 4111400, 110 00000,						
					_	
Total Load Calculation: w	attage divid	led by 240 =				
Additiona			for final approval	of electrical system	S.	
The following information		-		•		
		ation for dryer, furn				
neater location, ve	ent termin	ation for dryer, furn	iace & water neate	i, water meter ioca	111011.	
Est. Cost of Construction:		Sidew	valk Ordinance Re	eceived Date:		
Property Owner's Signature:						
Applicant's Signature:						
Applicant's Signature.				Date		
	100174	- 101				
APPLICATION AUTI	HORIZA	HON				
Building Division Approval			Date			
. FF						



TYPICAL DECK DESIGN DETAILS

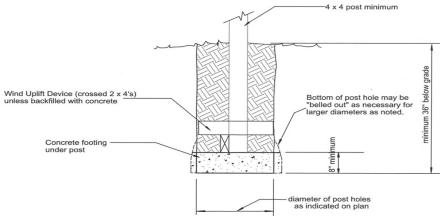


TYPICAL DECK PLAN

Minimum Post Footing				
<u>Tributary Area</u>	Footing Diameter			
< 43	14"			
< 56	16"			
< 70	18"			
< 87	20"			

NOTE: Tributary Area is the load bearing area attributed to each post.

*Solid blocking is required over all bearing points; the blocking must be at least 60% depth of joists.



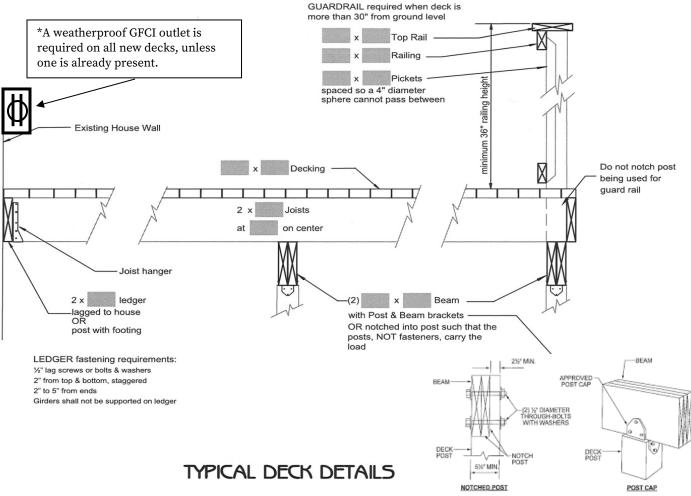
*All construction is to be compliant with the most current edition of the RCO.

TYPICAL POST FOOTING DETAIL

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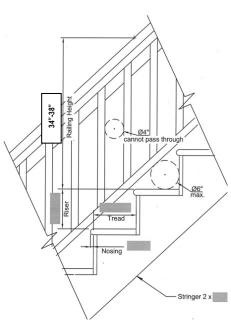


All Stairs:

- Maximum 8¼" Riser Height
- Minimum 9" Tread Depth
- Maximum 3/8" Deviation of Risers of Treads
- Nosing Minimum 3/4" Maximum 11/4"

All Railings:

- Handrail required if 4 of more risers, 34-38" in height.
- Guardrail and closed treads required if deck is 30" or more above grade.
- 4" sphere must not be able to pass through space between spindles.
- 6" sphere must not be able to pass through triangular space at stairs.



(440) 490-2081

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DECK PLOT PLAN

Draw proposed deck layout here, outlining the general shape of your home and property.

