RIVER TERAPOR

VILLAGE OF SUN RIVER TERRACE BUILDING & ZONING

ELECTRICAL PERMIT APPLICATION

INSTRUCTIONS

<u>Section 1 and Section 6</u> to be completed by Owner or Authorized Agent. Please note that if your property is in a subdivision, the covenants and restrictions of that subdivision should be consulted to ensure your project is in compliance. Covenants and restrictions for subdivisions can be obtained from the Kankakee County Recorder of Deeds Office. The Building & Zoning Department does not enforce subdivision covenants and restrictions.

Section 4. The application must be signed by the owner or authorized agent.

ELECTRICAL REGULATIONS

- 1. All current carrying conductors shall be copper.
- 2. Minimum 12-gauge wire.
- 3. Minimum amp service for dwellings 100 amps, all others 60 amps.
- 4. All metered service entrances overhead shall be in ridged metal conduit.
- 5. All wiring between the meter and the inside service panel exceeding 10 feet shall require the proper over current device.
- 6. The service panel shall be grounded with the appropriate size conductor, to the street side of the water meter, on the incoming copper water main, next to the service. The water meter shall have a bonding jumper.
- 7. A ground rod and a grounding electrode conductor shall be provided at the service equipment.
- 8. Water pipe connection as a grounding electrode. NEC 250.52(A) (1)
- 9. Concrete electrode. NEC 259.52 (A) (3)
- 10. Hot and cold-water pipes and gas pipe bonded to electric ground.
- NEC 250-104 (b)
- 11. Panel boards not permitted in clothes, linen or paper closets, in bathrooms or over stairs. NEC240.24(D, E, F,)
- 12. Electrical panels schedule must be completed.
- 13. ARC-fault circuit breakers must protect dwelling units & smoke alarm circuits.
- 14. Smoke detectors shall be installed one on each floor, one in each bedroom and a smoke/C.O. monitor within 15 feet of each bedroom door. They must be 120 volt interconnected with battery backup.
- 15. Clothes closet lights must have a globe.
- 16. Tamper proof receptacles below 5'6" above the floor.
- 17. Neutral required at switch boxes.
- 18. GFCI's required at garage (all accessible), unfinished basements, bathrooms, kitchen counters, w/in 6' of any sink, crawlspaces, outdoors and accessary buildings.
- 19. Dishwasher must be GFCI circuit (readily accessible).

NEC 210.8 (d)

20. Outside receptacles must be weather resistant.

NEC 406.9

21. Garages will have 1 receptacle per car space -1 circuit.

NEC 210.52(g)

22. All penetrations top and bottom plate must be fire stopped. Horizontal penetrations of 10' must be fire stopped at least once.

Electrical Worksheet

NAME	ADDRESS
What size service?	
How many amps?	
What is the phase?	
Is the service above or below grade?	
What type and size of wires?	
If in a raceway, what type?	
Depth of trench?	
Is the service meter located in the Floodplain?	
Where will the panelboard be located?	<u> </u>
Will the wiring for circuits be Romex or be run in o	conduit?
Please provide a detailed scope of work	

SUBMITTAL REQUIREMENTS

- 1. Electrical permit application.
- 2. Electrical permit worksheet.
- 3. Contractor List
- 4. Any drawings you feel necessary to explain the project you are doing.
- 5. Signed contract or material estimate sheet from a distributor (if doing the work yourself).

VILLAGE OF SUN RIVER TERRACE BUILDING & ZONING ELECTRICAL PERMIT APPLICATION

Date Received:		Add-On:	Date of Add-0	On:				
Building Permit Fee:	Admin. Fee:		Total Fee:					
Date Issued:	D - 1.1.		Permit No.:					
Applicant to complete this section: SECTION 1: OWNER INFORMATION								
Name:								
Telephone Number:	Email:							
Current Address:								
Site Address:								
Contact Person:	Telephone Number:							
Email:								
Email: Will the homeowner be performing	the work themselves?	Yes	_ No					
SI	ECTION 2: PROPER	TY INFORMA	ATION					
PI No:	То	wnship:						
Floodway/Floodplain:		Date:		Initials:				
Subdivision:		Block	No.:	Lot No: _				
Zoning District:	Check PI File: Date:		Initials:					
Project Description:								
Signed Contract (Attach):		То	tal:					
Material:	Labor:		 her:					
	SECTION 4: AU							
As the owner or authorized agent of described improvements and work t provided is accurate to the best of m	hat will be performed	1 .						
Application Taken By:SE	(Signa	nture of Owner of PLICATION F		Agent)				
Application Reviewed By:			Approved:	Denied:				
					<u> </u>			
If denied, state reason why:								

SECTION 6: CONTRACTOR INFORMATION

	PERMIT# Type of Construction:				
Owners Name:					
If the contractor's list should change at any time during the pro					
Trade:	License #	1			
	Signed Aff.	Yes _	No		
Contractor:	Gen. Lib.	Yes	No		
	Work Comp	Yes	No		
Phone #:	Bond	Yes	No		
Trade:	License #	-			
	Signed Aff.	Yes _			
Contractor:	Gen. Lib.	Yes	3.7		
Contractor:	Work Comp	Yes			
Phone #:	Bond	Yes	NT .		
Trade:	License #				
	Signed Aff.	Yes			
Contractor:	Gen. Lib.	Yes	No		
	Work Comp	Yes	No		
Phone #:	Bond	Yes	No		
	.		· · · · · · · · · · · · · · · · · · ·		
Trade:	License #				
	Signed Aff.	Yes	No		
Contractor:	Gen. Lib.	Yes	No		
	Work Comp	Yes			
Phone #:	Bond	Yes	No		
			·		
Roofing:	License #				
	Signed Aff.	Yes	No		
Phone #:	Gen. Lib.	Yes	No		
	Work Comp	Yes			
	Bond	Yes	No		
State License #: 104-	Expiration				
		-	, ,		
Plumbing:	License #				
D	Signed Aff.	Yes _			
Phone #:	Gen. Lib.	Yes _	No		
	Work Comp	Yes _			
	Bond	Yes	No		
State License #: 058-	Expiration:				
State Registration #: 055-	Expiration:				
055-	1				
Date Received: Date Approve	t ed:	Appro	ved By:		