

Engineer Report for Electrical Installation
Rough-In Inspection

Building/Project Name _____

Date of Inspection _____ Project Number _____

Type of Inspection Residential Commercial

Name of Engineer _____	
Engineer SFMO Registration Number _____	
Contact Information for Engineer _____	(Phone)
_____	(Email)
How was the inspection conducted?	
<input type="checkbox"/> On-site	
<input type="checkbox"/> Virtual	
Who conducted the inspection?	
<input type="checkbox"/> Self	
<input type="checkbox"/> Proxy	

Building/Project Contact Name _____	
Building/Project Street Address _____	
City _____	State _____ ZIP _____
Contact Information for Building/Project _____	(Phone)
_____	(Email)

Verify Compliance with the Adopted Code for the Following Items (*check the box if the item is compliant*):

- Check for proper box sizes, fill capacity, and locations
- Adequate conduit or tubing sizes for fill capacity
- Conductors secured and protected from abrasion
- Panelboards installed with home runs terminated to enclosures
- No junction boxes are concealed by building finishes
- Metal boxes and raceways bonded
- Receptacle spacing distances as required

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- Switch locations within living spaces as required
- Exterior receptacles in required locations
- Secured and supported underfloor cable(s) and routing installed
- Lighting and receptacles in mechanical spaces as required
- Lighting in living spaces and unhabitable spaces

Identify the Following Items for the Rough-In Inspection:

Number of Circuits Installed _____

Size of Wiring _____

HVAC included? (*circle answer*) YES NO

Number of Smoke Alarm Circuits Installed _____

Additional Notes of the General Condition of the Installation: _____

All electrical work must comply with the current adopted code and the electrical installation program for the exempt jurisdiction.

COMPLIANCE WITH ADOPTED CODE

- All items inspected and documented herein are compliant with the adopted electrical code of the above- referenced jurisdiction.
- All items inspected and documented herein are NOT compliant with the adopted electrical code of the above-referenced jurisdiction.

NOTES:

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CERTIFICATION

I hereby certify that I am a licensed Engineer in the State of Tennessee registered with the State Fire Marshal's Office to conduct electrical inspections in this state. I further attest that all information contained herein represents true and accurate findings of such inspection subject to the penalties provided in Tenn. Code Ann. § 62-2-308 et seq.

[Stamp Below]

Signature

Date