

EXHAUST FAN NOTE

LOCATION	CFM
KITCHEN FAN	100 CFM
1/2 BATHROOM FAN	50 CFM
BATHROOM FAN	80 CFM
LAUNDRY FAN (W.H.F.)	80 CFM

(W.H.F.)
WHOLE HOUSE FAN (choose one)

● 80 CFM (1-3) BEDROOMS
○ 100 CFM (4) BEDROOMS
○ 120 CFM (5) BEDROOMS

NOTE:
WHOLE HOUSE FAN TO HAVE 24 HOUR TIMER
SWITCH HOT WIRED AND UNDERCUT DOOR FOR AIR PASSAGE (TYP.)

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WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VIOLATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

RADON CONTROL

The method of radon control shall be identified on the plans for crawl space or slab-on-grade construction:

Crawl space:

- 1. Mechanically ventilated
- 2. Passive sub-membrane depressurization
- 3. Permanently open foundation ventilation per R408.1 and a blower-door building-tightness test.

Slab-on-grade and basement:

- 1. Passive sub-membrane depressurization system. All new building floors shall be properly sealed to prevent radon gas from entering.

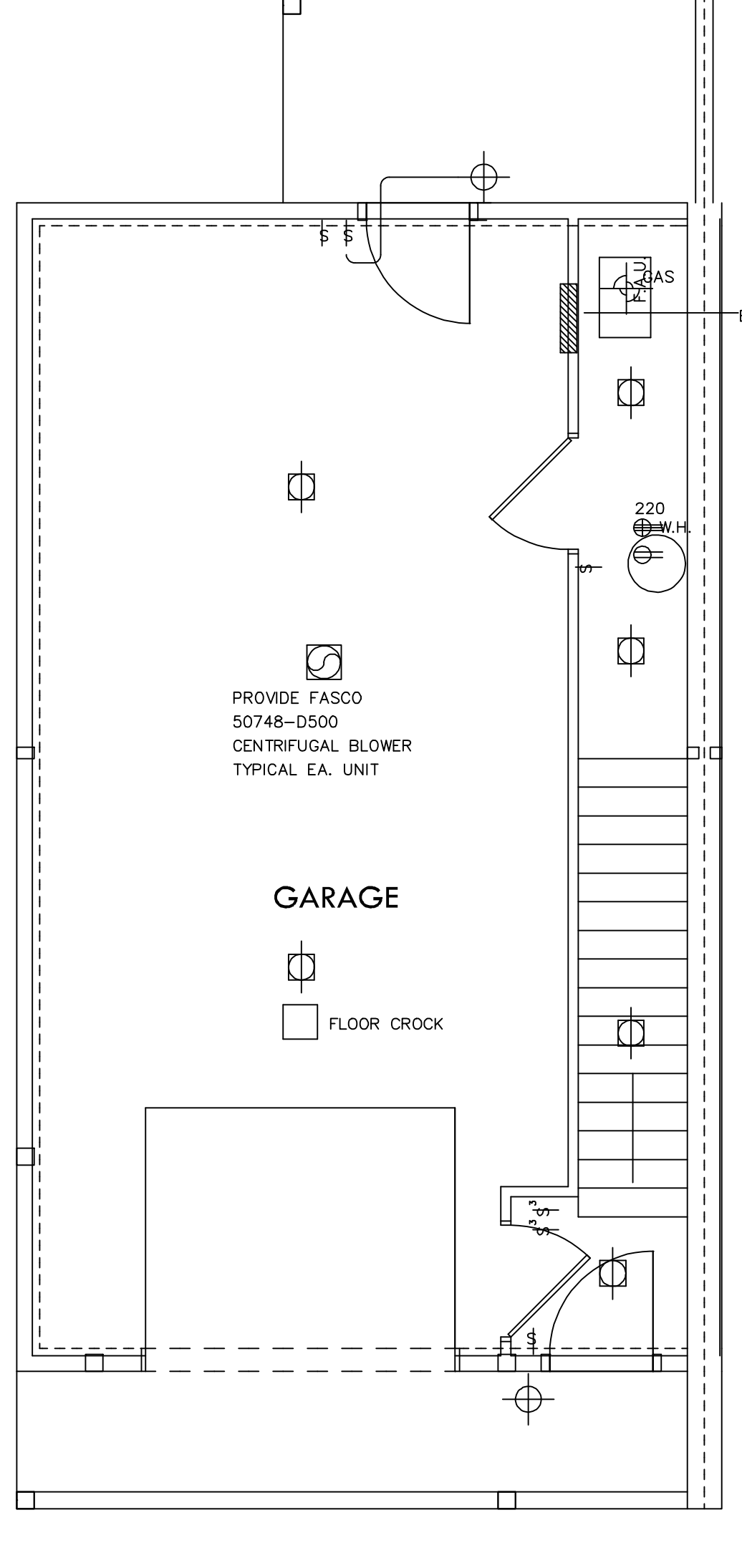
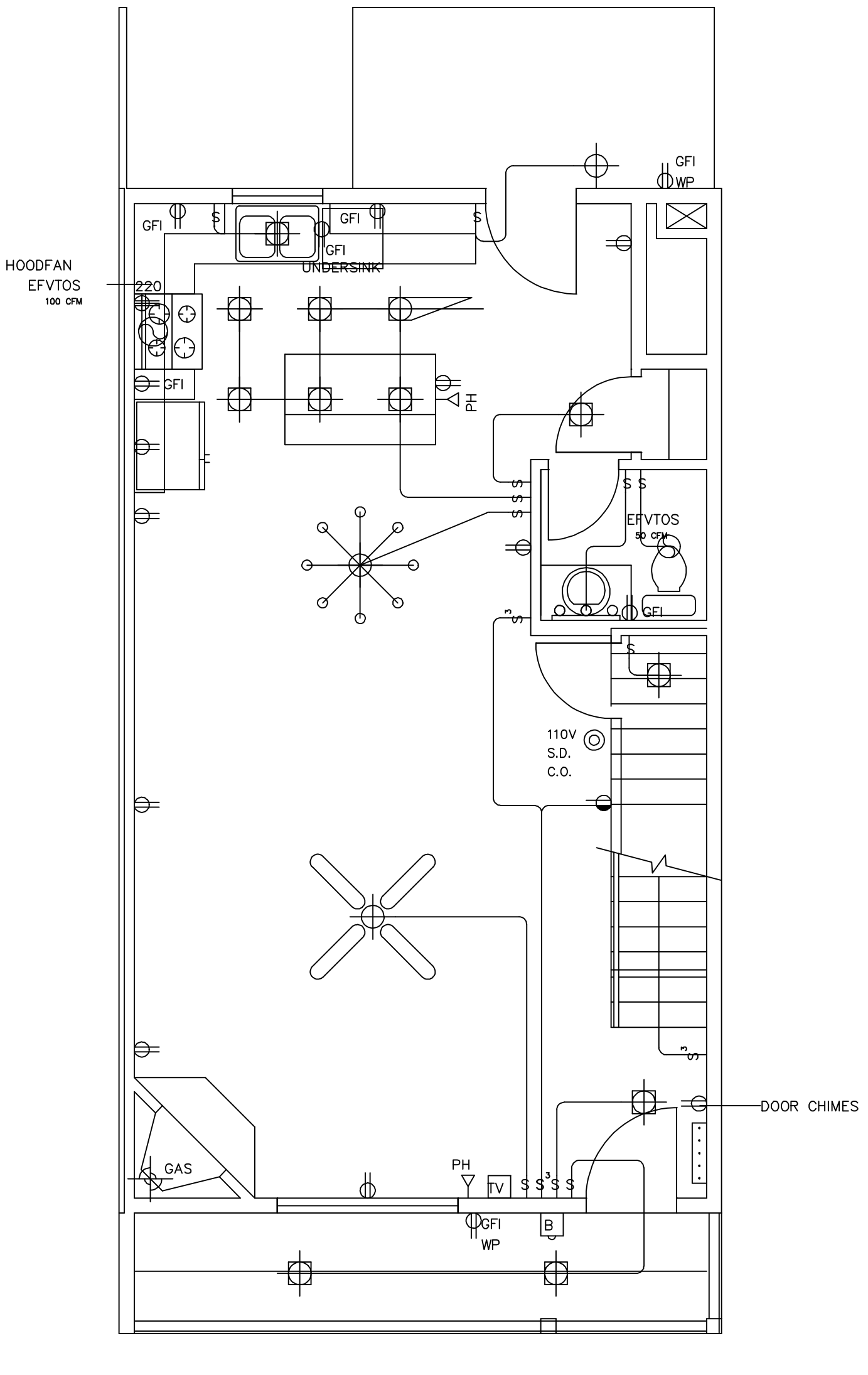
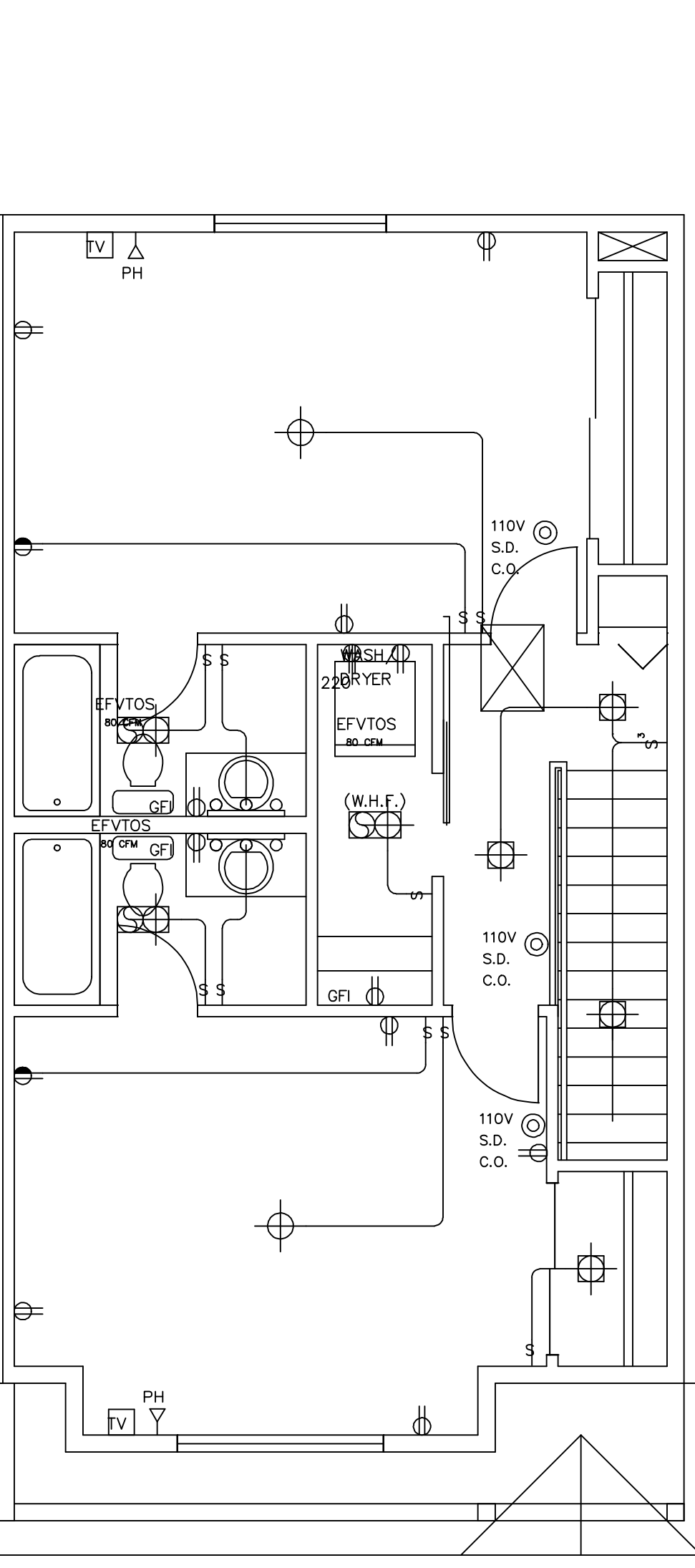
A: Indicate and detail the provisions for Radon Control Measures under the crawl space slab and extending through the roof, to exhaust a minimum of 12" above the roof surface.

B: Indicate the location of risers and manifold of multiple risers, where applicable.

C: Indicate venting of each under-slab area separated by continuous walls or strip footings.

E: Indicate the pipe size (diameter) and material specified for the system.

F: Indicate a dedicated electrical circuit in either the attic or crawl space for the future connection of a dedicated exhaust fan for each system or systems.



110V S.D. © smoke/carbon monoxide detector

Provide one smoke/carbon monoxide detector (min.) per floor and one in each corridor accessing bedrooms & in bedrooms. All detectors located outside sleeping rooms shall be interconnected so that when one is tripped the all will sound. Provide battery backup for all units.

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Upper Floor Electrical

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SCALE: 1/4"=1'-0"

Main Floor Electrical

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SCALE: 1/4"=1'-0"

Garage Floor Electrical

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SCALE: 1/4"=1'-0"

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Bruhier & associates, inc.
building designers 503-246-3022

REVISIONS			
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OF
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