



PROSPER FIRE RESCUE

FIRE MARSHAL'S OFFICE

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INFORMATION NOTICE CUL-DE-SAC MINIMUM SIZE

CODE REFERENCES

Section 503.1.5 Residential subdivisions. The maximum dead-end cul-de-sac length shall not exceed six hundred feet (600') as measured from the centerline of the intersection street to the center point of the radius.

Section 503.2.5.2 Residential Subdivisions. Dead-end fire apparatus access roads within residential subdivisions shall be provided with an approved turn-around when such roads provide street frontage or emergency access to lots.

Table 103.4. 120-foot Hammerhead, 60-foot "Y" or 100-foot diameter cul-de-sac in accordance with Figure D103.1

NOTICE

In accordance with the 2021 International Fire Code, Section D103.4, the minimum paved width of a cul-de-sac serving as a fire department turnaround or dead-end on a residential street shall be 100 ft. in diameter.

The below standard detail is provided in order to assist developers with compliance.

