

Appendix Chapter Q

Graphics and Diagrams of Selected Identified Requirements

This Appendix is currently under construction. New diagrams will be added as they become available. Contact the Community Development Office regarding any additional diagrams.
[Ord. 810B § 6, 2006.]

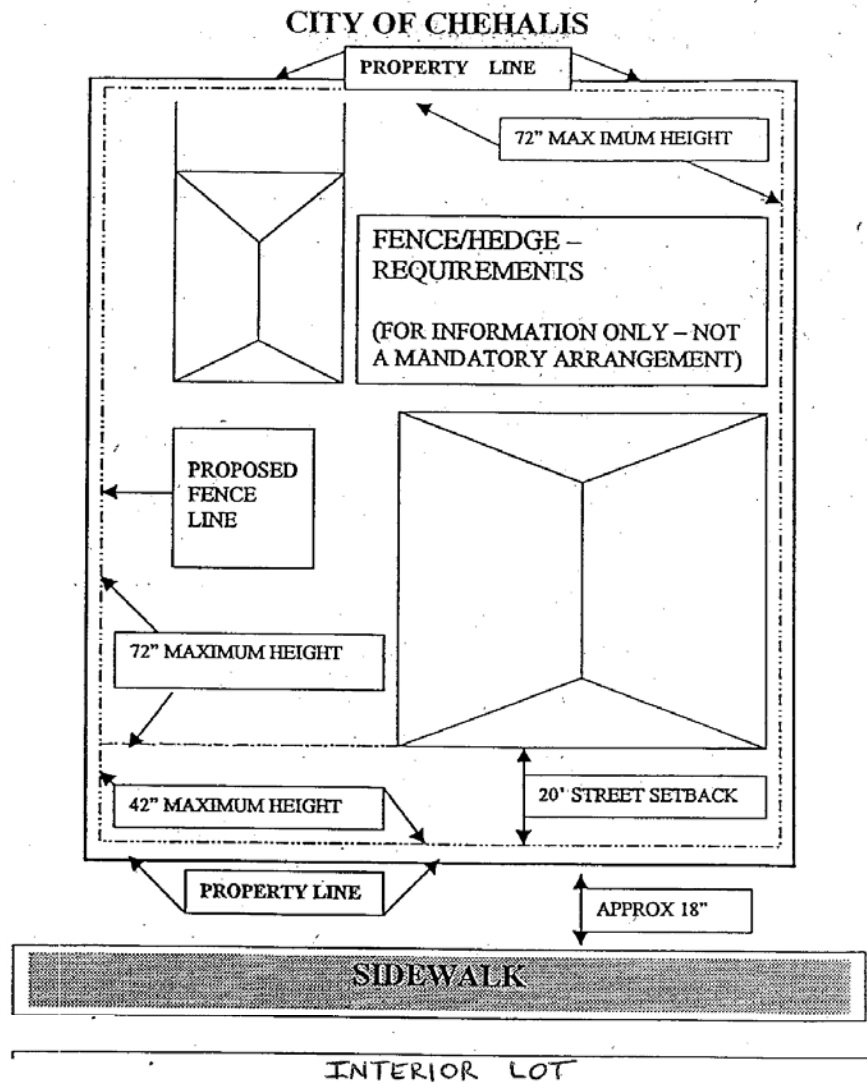
CITY OF CHEHALIS
Dept of Community Services - Bldg Div
1321 S Market Blvd
Phone: 748-0271 Fax: 748-6993

POLE BUILDING REQUIREMENTS

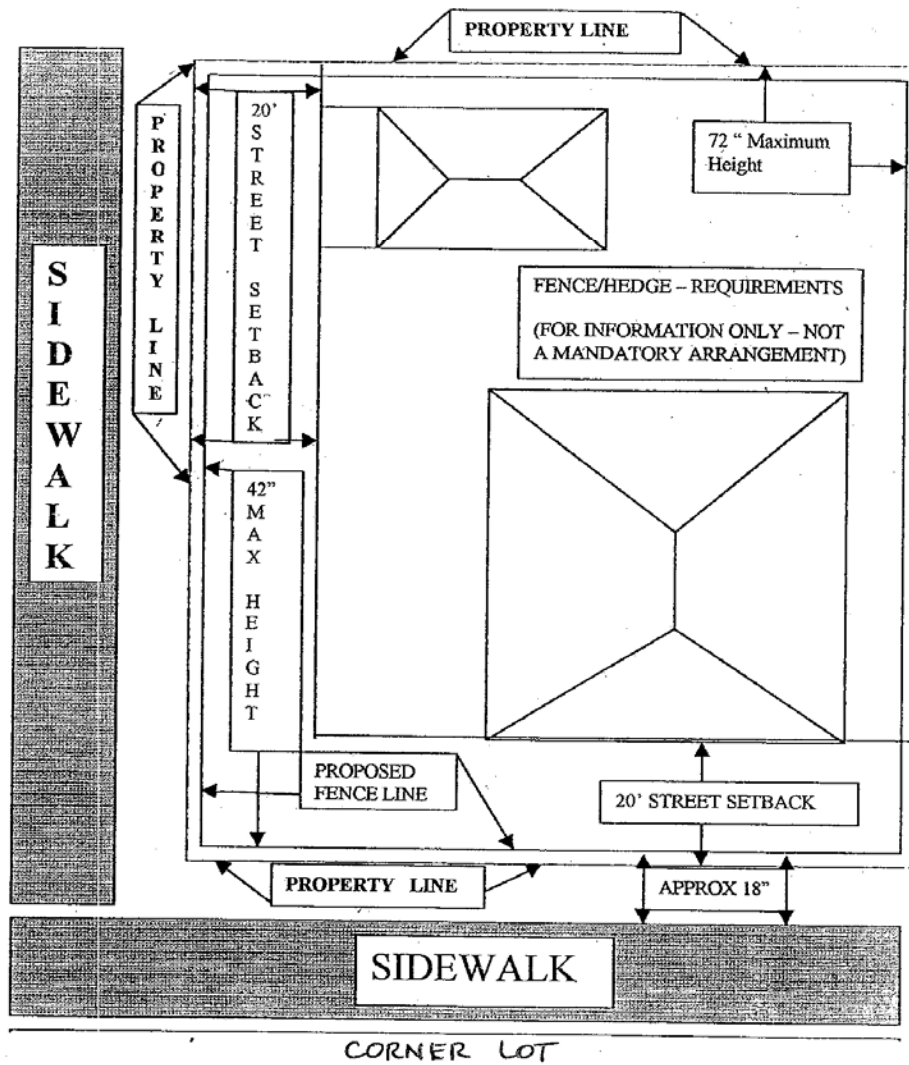
(Adapted from Lewis County)

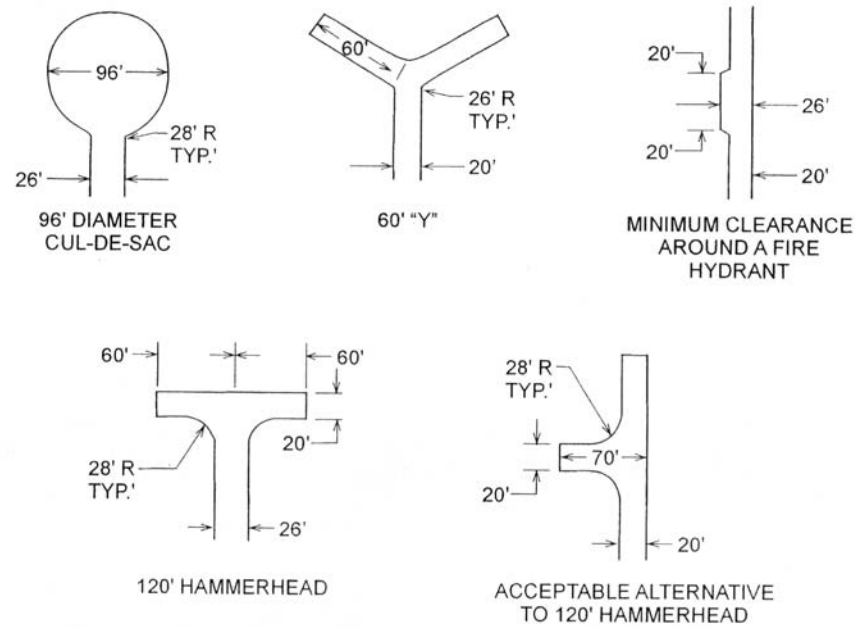
The Uniform Building Code requires the following provisions to be followed in the design and construction of pole type buildings:

1. All poles and posts to be pressure treated for ground contact.
2. Provide minimum of 6" of concrete in bottom of holes for poles/posts which will directly support rafters or roof trusses.
3. Provide minimum embedment in ground of 4' 0" for 6" x 6" posts and 4' 6" for 8" x 8" posts, or provide engineering data to substantiate lesser depth of embedment.
4. Erect all walls and structural framing true and plumb, with minimum fasteners per code or engineered design. Bracing to be placed during erection when necessary to carry all loads to which the structure may be subjected.
5. Structure must be designed to withstand all horizontal and uplift wind pressures from an 80 mph wind.
6. Roof structure must be designed to withstand a snow load of 25 lbs per square foot and protect structure and contents from rain/runoff.
7. All truss designs are to be stamped by a licensed structural engineer and are to show maximum spans for each given truss spacing.
8. Design to show method of connecting trusses to poles/posts as well as the method of anchoring roof to walls and columns.
9. Backfilling of space around poles not embedded in poured concrete to be either clean sand compacted in layers of not more than 8" or poured concrete with an ultimate strength of 2000 psi at 28 days. The diameter of the hole shall be at least 4" larger than the diameter of the pole.
10. Call for inspection when all poles are in place and braced, and when all framing and installation of roof and exterior is complete.



CITY OF CHEHALIS

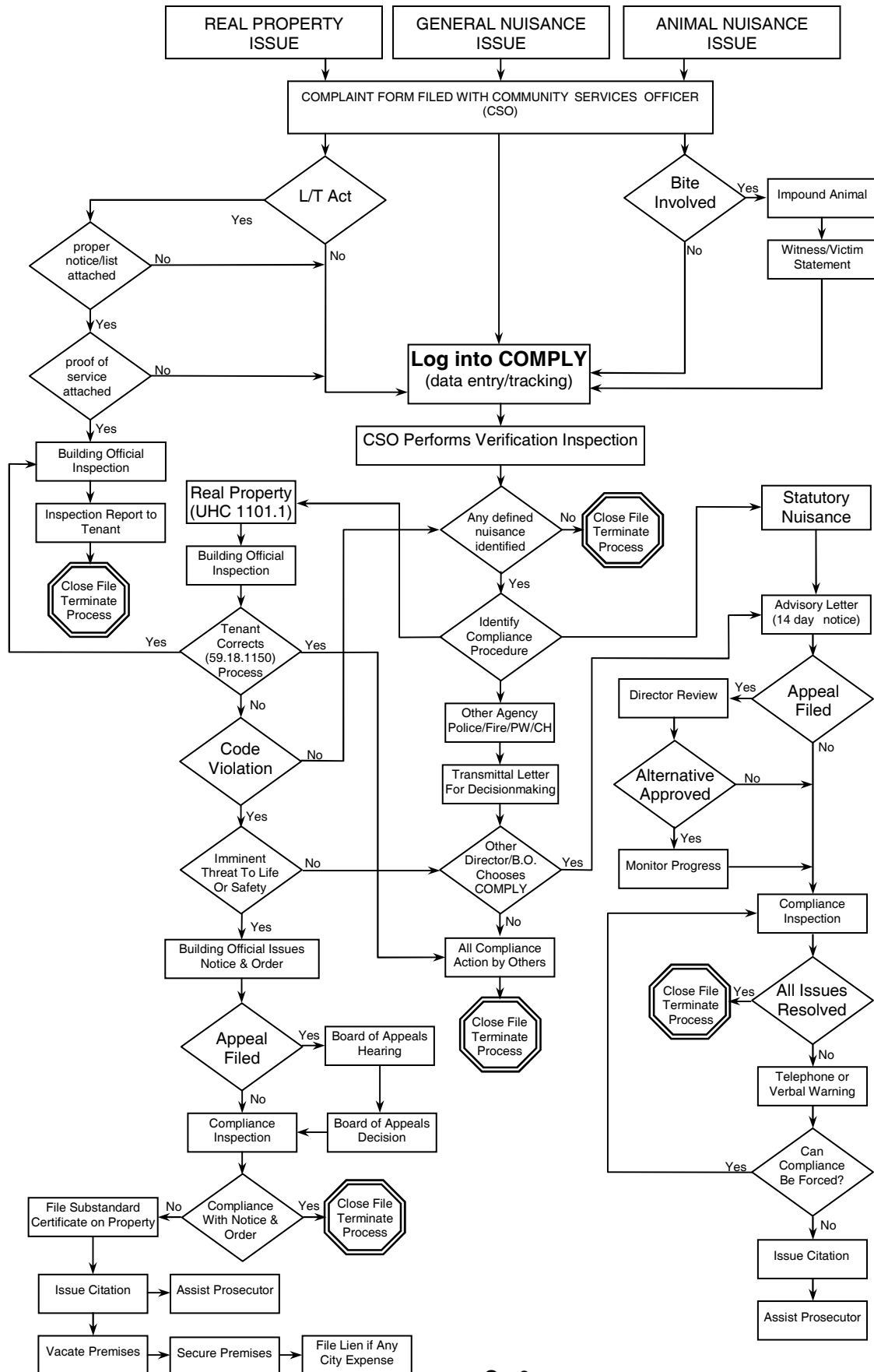




For SI: 1 foot = 304.8 mm.

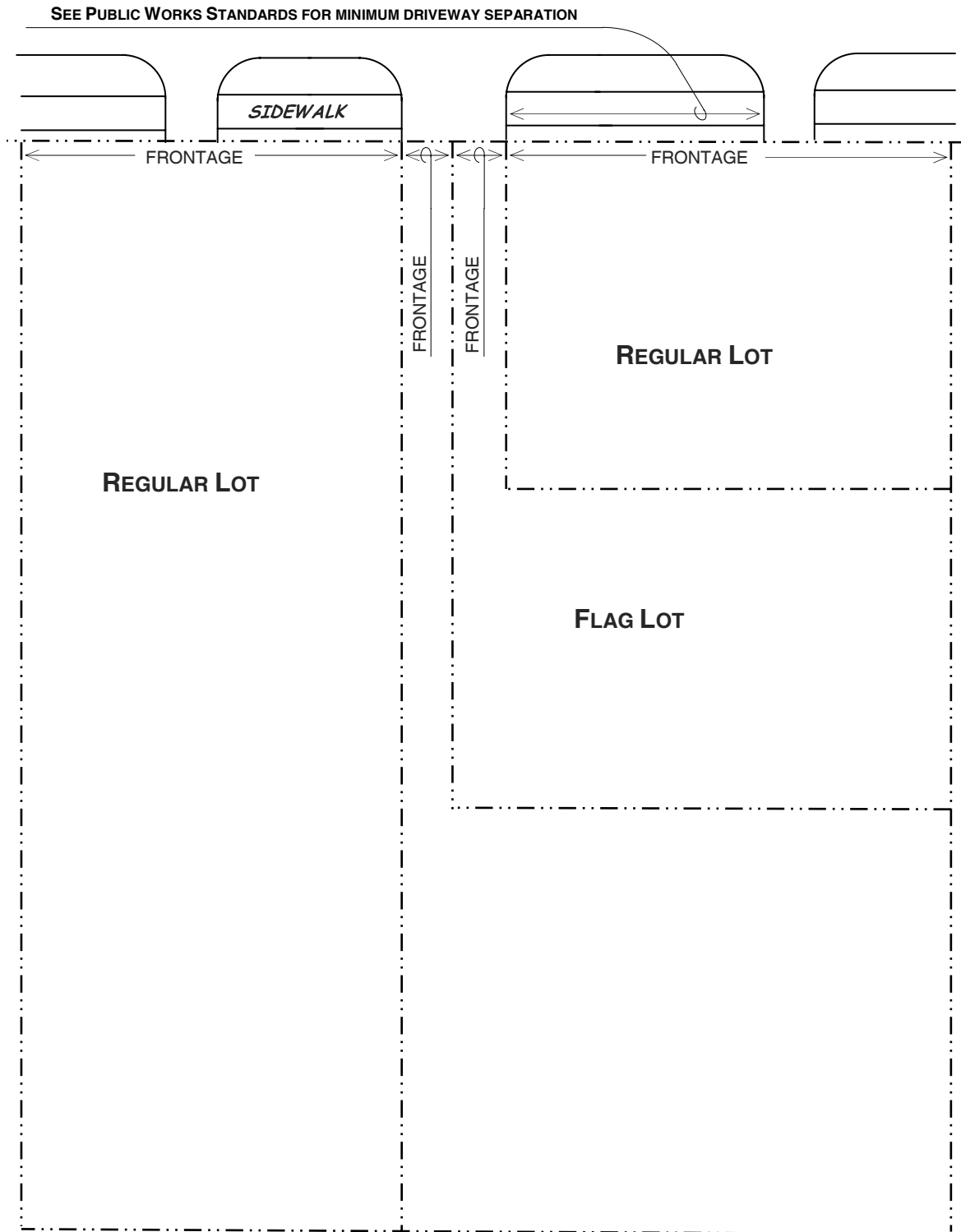
FIGURE D103.1
DEAD-END FIRE APPARATUS ACCESS ROAD TURNAROUND

Nuisance Abatement (COMPLY System)



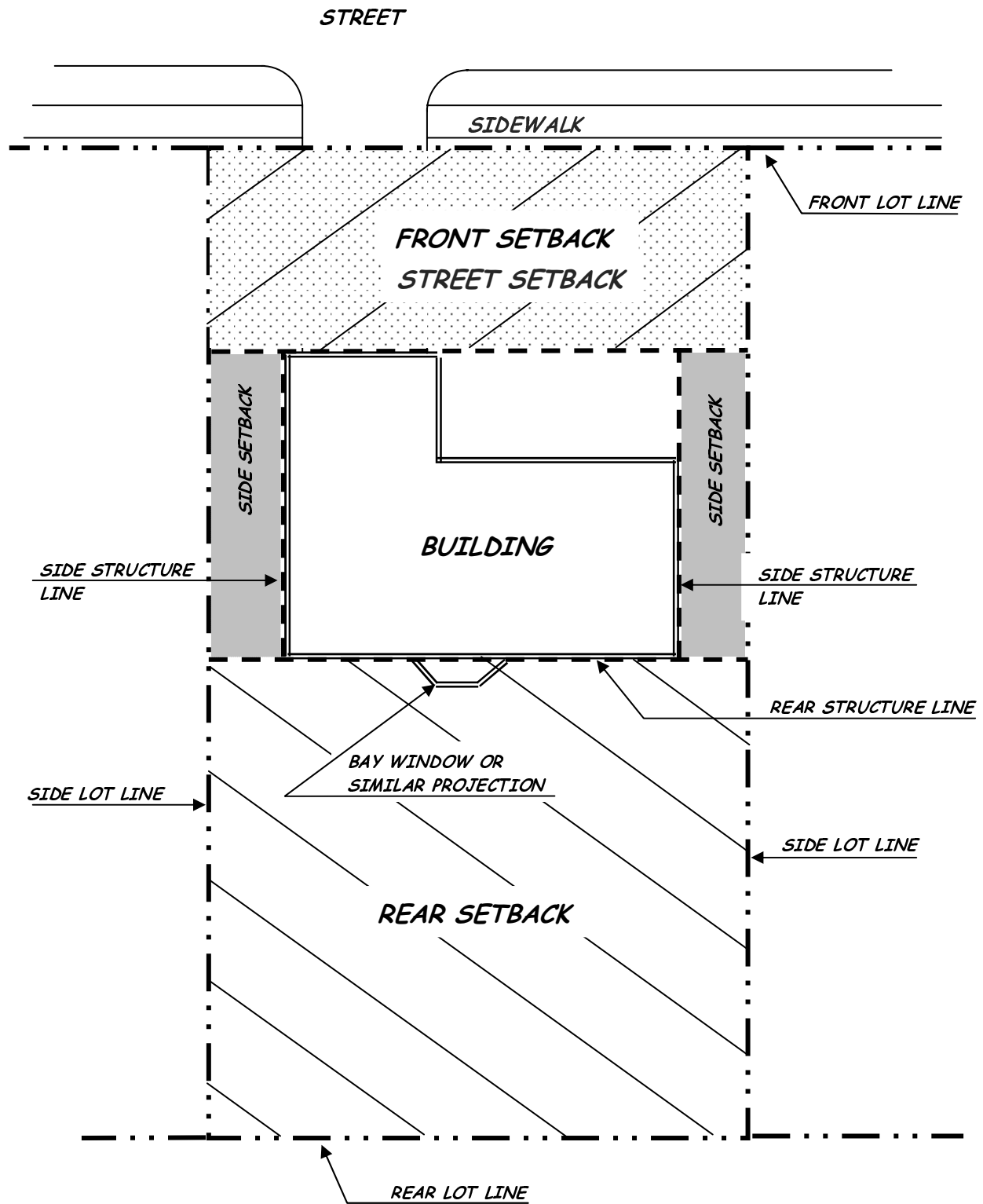
Subdivisions - Flag Lots

Section 17.12A.010(l) - General Layout of Lots

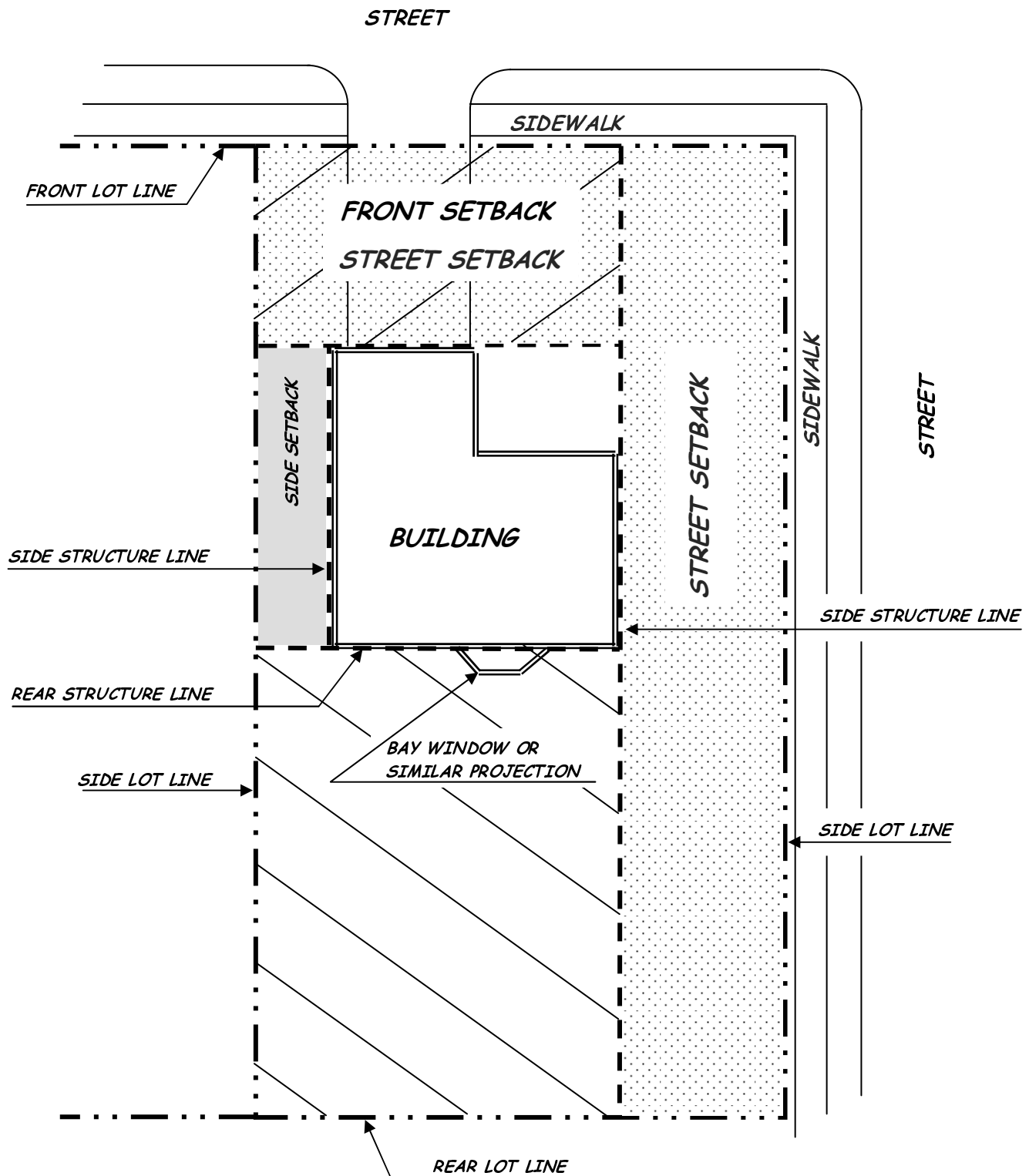


Structure Lines & Setbacks - Interior Lot

Part V - 'Bulk Regulations' (.020 Sections of Part V)



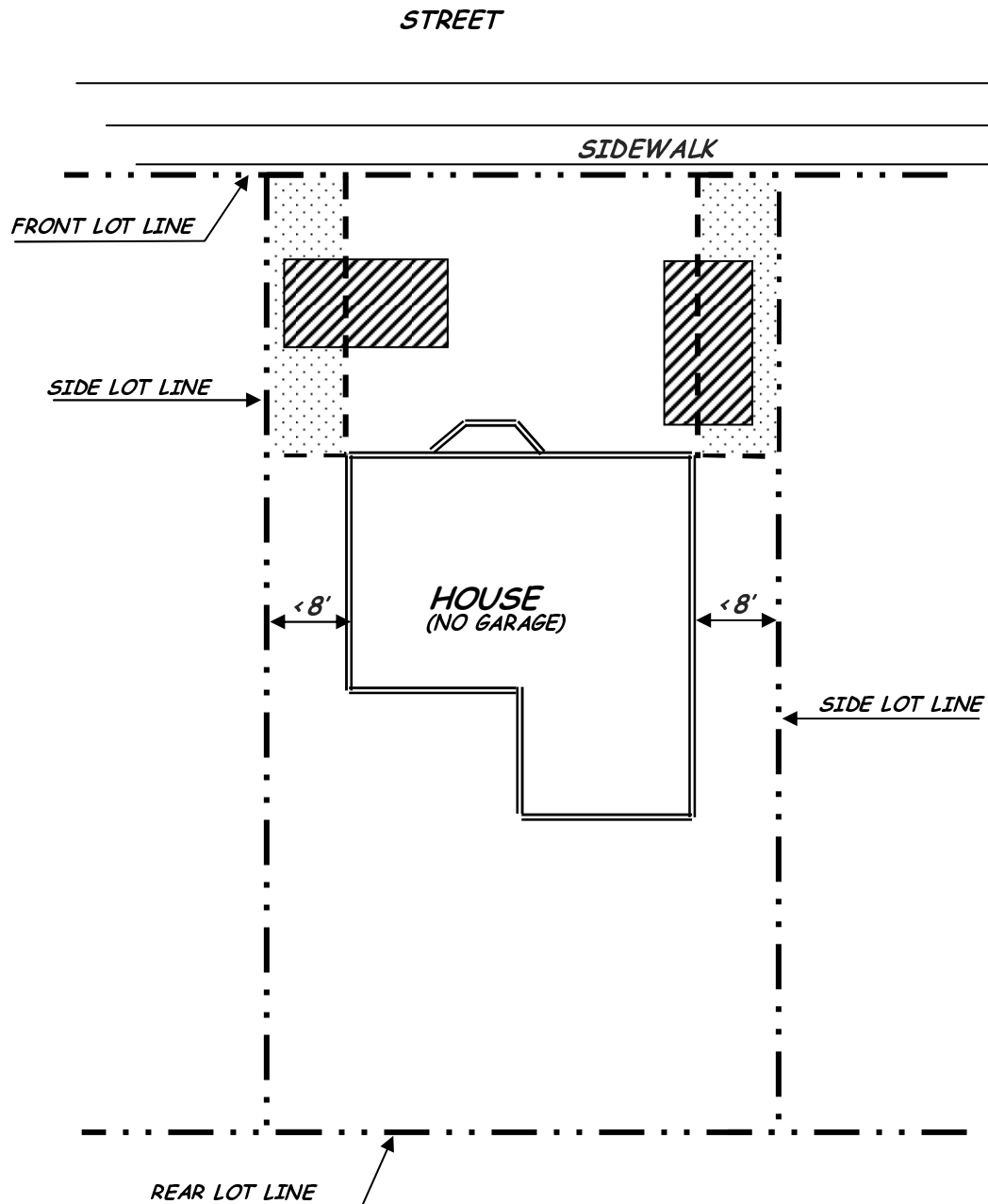
Structure Lines & Setbacks - Corner Lot
Part V - 'Bulk Regulations' (.020 Sections of Part V)



Recreational Vehicle - Interior Lot

Section 17.81.020 - 'Parking Exception' #3

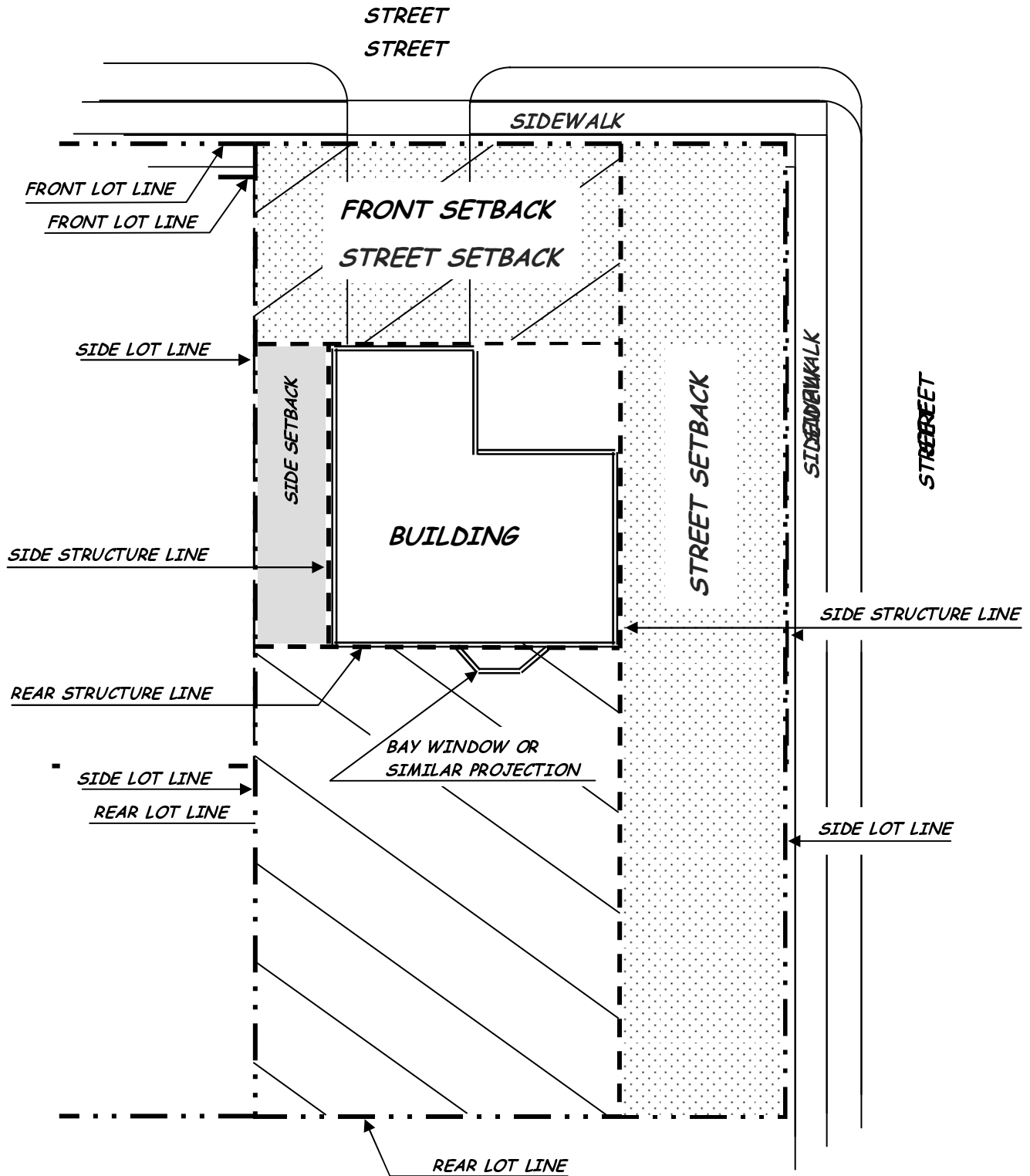
(Does not qualify for exception if an alley is adjacent to the property)



Recreational Vehicle - Corner Lot

Section 17.81.020 - 'Parking Exception' #3

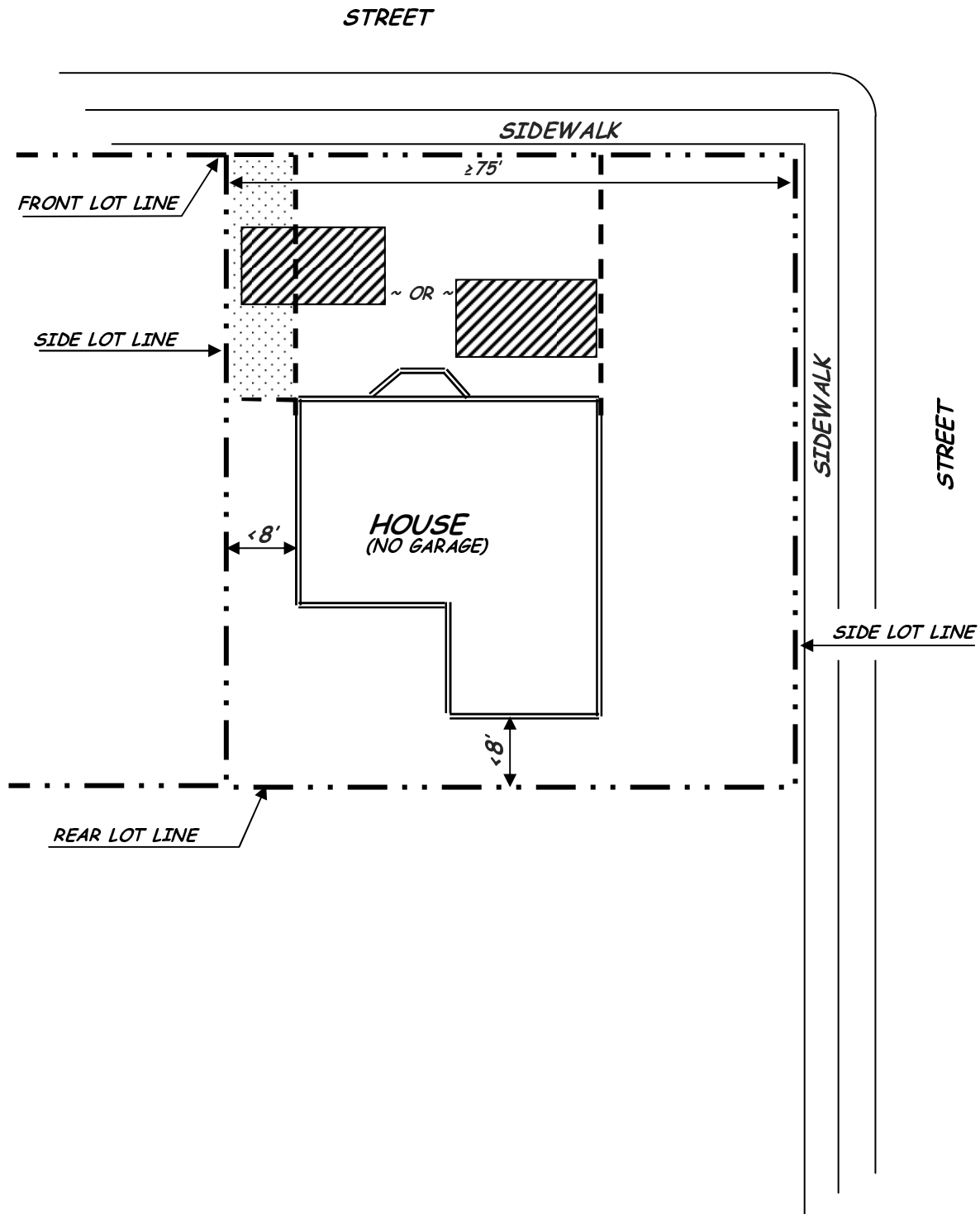
(Does not qualify for exception if an alley is adjacent to the property)



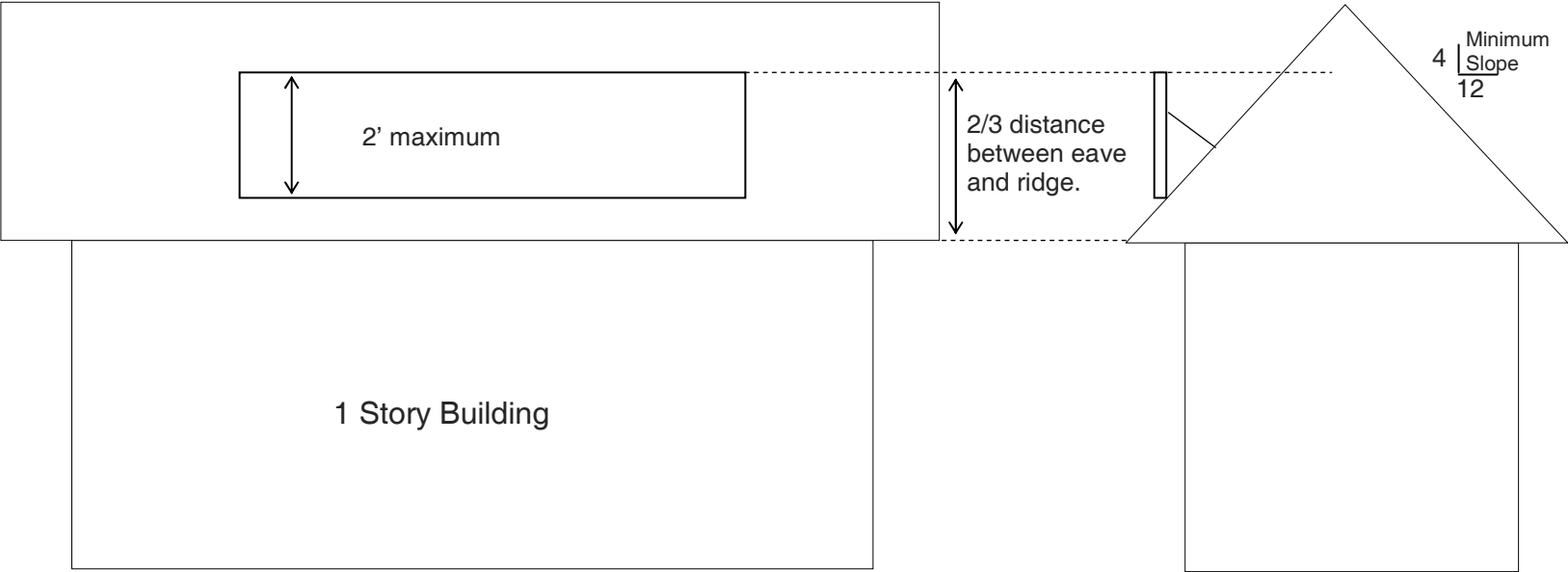
Recreational Vehicle - Corner Lot

Section 17.81.020 - 'Parking Exception' #4

(Does not qualify for exception if an alley is adjacent to the property)



Roof Sign
Section 17.86.100.A.3.d



Portable Sandwich Board Signs Section 17.93.040.B

