

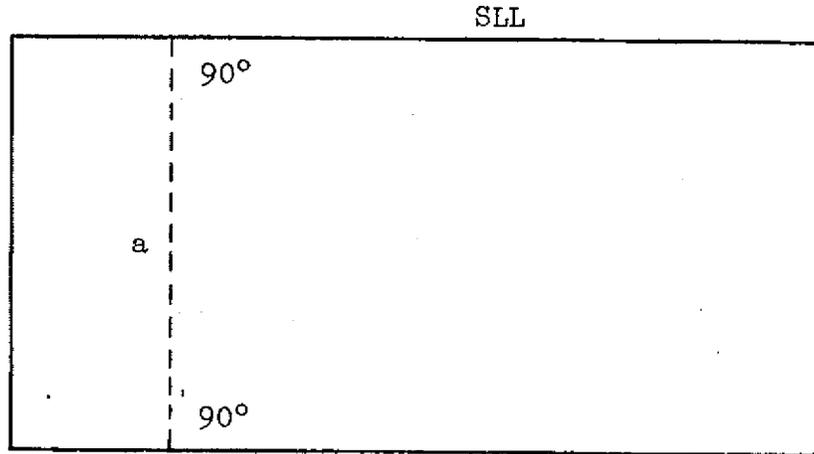
Chapter Comm 85

APPENDIX

The material contained in this appendix is for clarification purposes only. The notes, illustrations, etc. are numbered to correspond to the number of the rule as it appears in the text of the chapter.

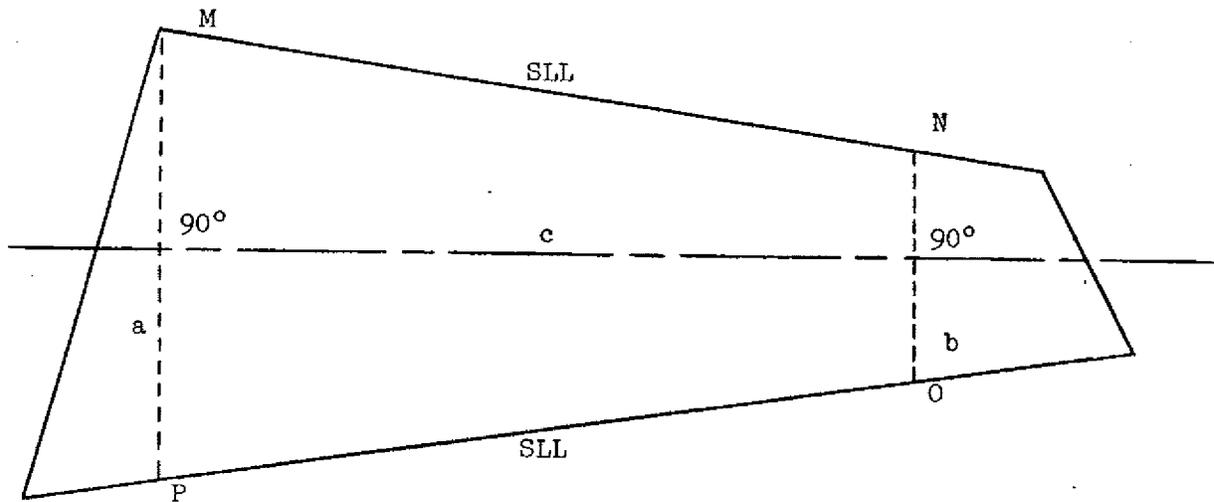
**A 85.01 (1) AVERAGE LOT WIDTH.** The following illustrations and formulas are provided to explain the methods of average lot width determination.

(a) *Parallel Lot Lines.*



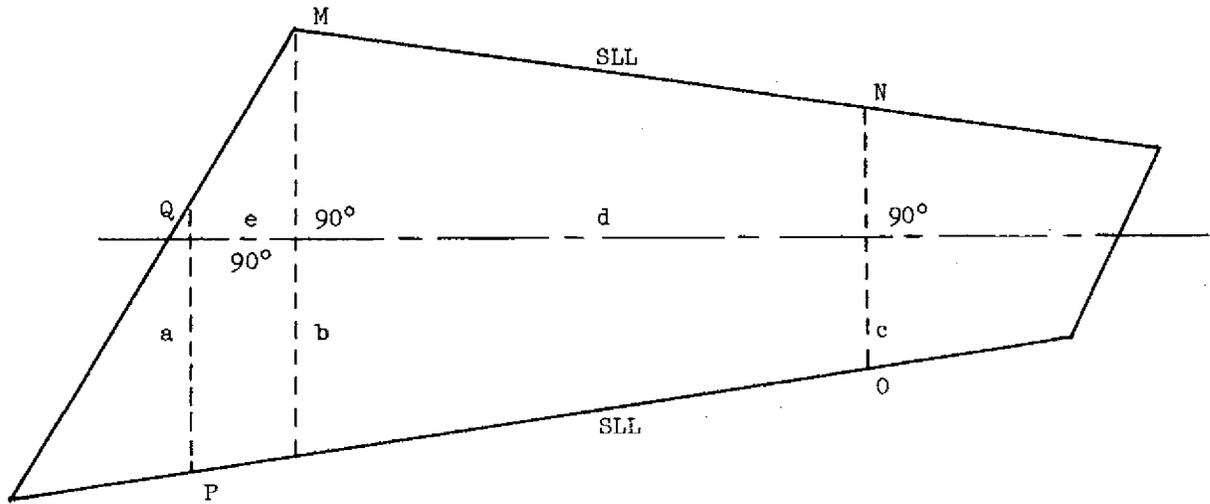
Average Lot Width is the perpendicular distance between Side Lot Lines (SLL)

(b) *Nonparallel Lot Lines.*



Average Lot Width is  $\frac{a + b}{2}$ , area of MINOP equals Minimum Lot area and line c bisects angle formed by lines MN and OP extended.

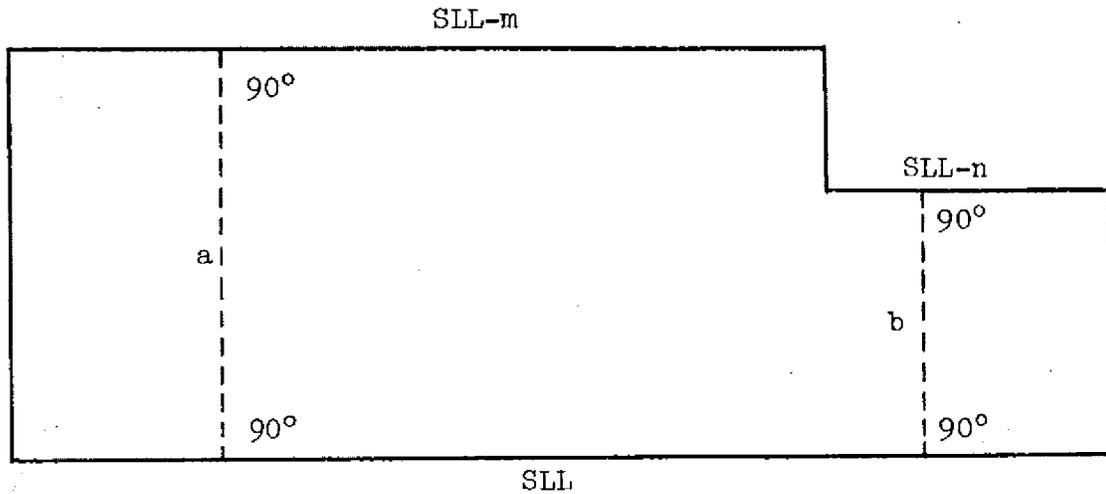
(c) *Nonparallel Lot Lines, Alternate 1.*



$$\text{Average Lot Width is } \frac{a+b}{2} \times \frac{e}{e+d} + \frac{b+c}{2} \times \frac{d}{e+d}$$

Area of MNO PQ equals Minimum Lot Area and line d bisects angle formed by lines MN and OP extended. d is the perpendicular distance between lines b and c. e is the perpendicular distance between lines a and b.

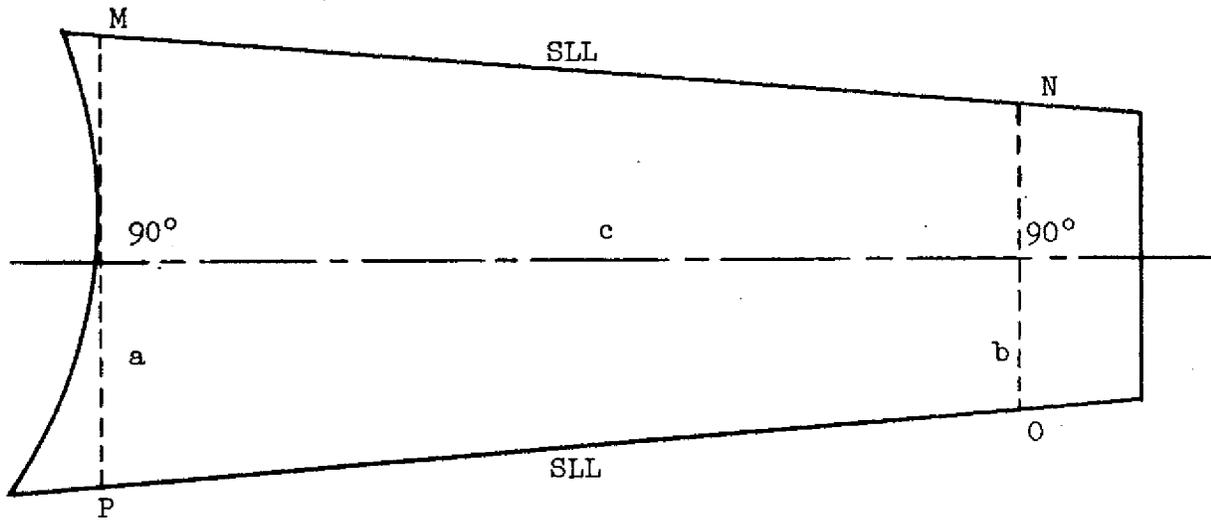
(d) *Parallel Side Lot Lines, Alternate.*



$$\text{Average lot Width is } a \times \frac{m}{m+n} + b \times \frac{n}{m+n}$$

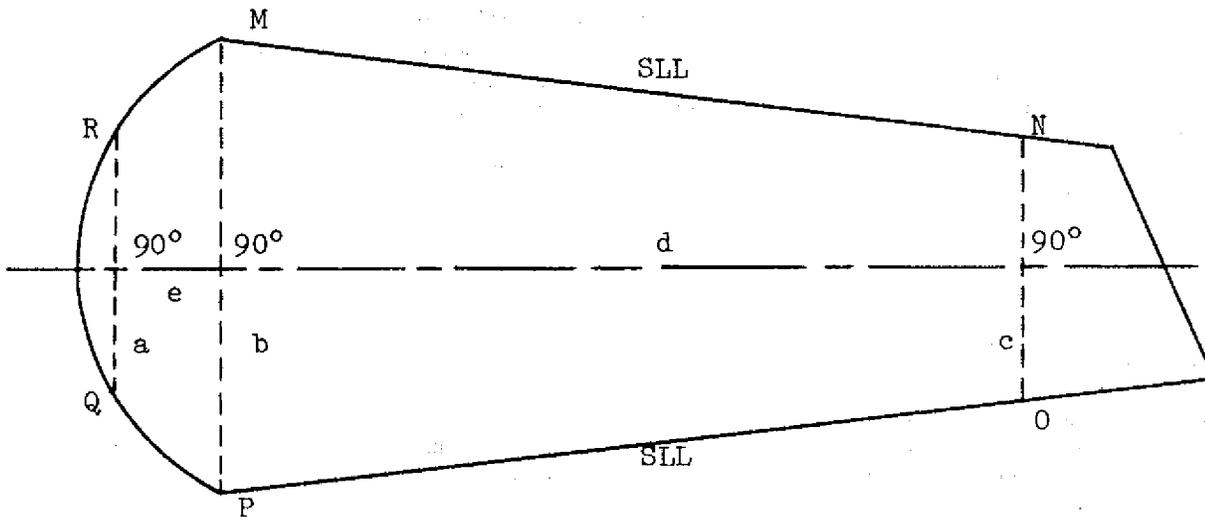
Use only that part of length n that, when added to area of m portion of lot, satisfies minimum area requirements.

(e) *Nonparallel Lot Lines, Alternate 2.*



Average Lot Width is  $\frac{a + b}{2}$ , area of MINOP equals Minimum Lot area and line c bisects angle formed by lines MN and OP extended. c is the perpendicular distance between lines a and b.

(f) *Nonparallel Lot Lines, Alternate 3.*



$$\text{Average Lot Width is } \frac{a + b}{2} \times \frac{e}{e + d} + \frac{b + c}{2} \times \frac{d}{e + d}$$

Area of MNOPQR equals Minimum Lot Area and line d bisects angle formed by lines MN and OP extended. d is the perpendicular distance between b and c. e is the perpendicular distance between lines a and b.



(c) *Field investigations.* The fee for any field investigation requested by the subdivider shall be \$450.00 per day or fraction thereof per subdivision.

(d) *Groundwater monitoring review.* The fee for department review of groundwater monitoring data shall be \$200.00 per subdivision.

**(2) COLLECTION OF FEES.** All fees shall be remitted to the department at the time that the plats are submitted for review or when field investigations are requested or conducted. No plat certifications shall be made until the fees are received by the department.

