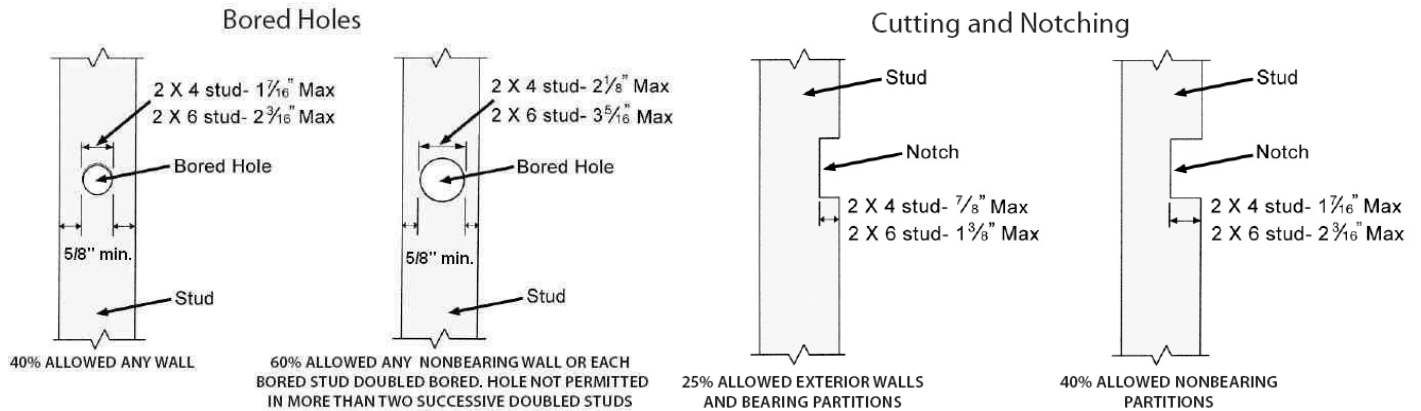
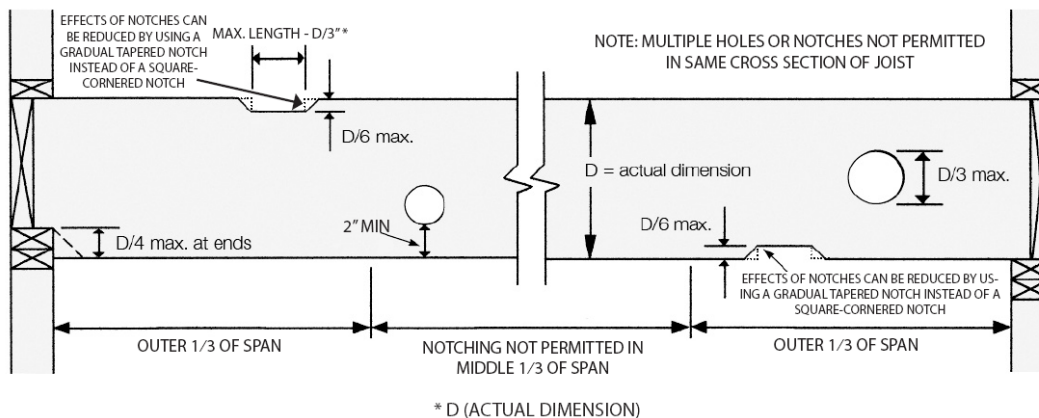


## CUTS, NOTCHES AND BORED HOLES IN STUDS 2007 CBC SECTIONS 2308.9.10



## CUTS, NOTCHES AND BORED HOLES IN JOISTS AND RAFTERS 2007 CBC SECTIONS 2308.8.2



### MAXIMUM SIZES FOR HOLES AND NOTCHES IN FLOOR JOISTS

Joist size	Max. Hole	Max. Notch Depth	Max. End Notch
2X4	none	none	none
2X6	1-1/2"	7/8"	1-3/8"
2X8	2-3/8"	1-1/4"	1-7/8"
2X10	3"	1-1/2"	2-3/8"
2X12	3-3/4"	1-7/8"	2-7/8"

#### GENERAL NOTES:

1. Square holes and notches not recommended. Tapered corners recommended.
2. Cuts, notches and bored holes are not to be located adjacent to unsound or loose knots.
3. The total area of groups of holes may not be greater than the maximum hole allowed, and must be 24" apart.
4. Method of repair: Wood or metal scabs.



**City of Thousand Oaks**  
COMMUNITY DEVELOPMENT DEPARTMENT  
BUILDING DIVISION

*David A. Hansen* Building Official

## GUIDE FOR CUTTING, NOTCHING AND BORING