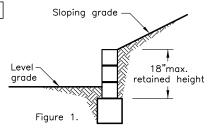
CITY OF THOUSAND OAKS RETAINING WALL PERMIT REQUIREMENTS

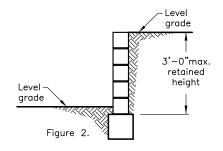


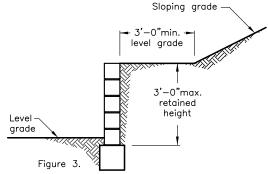
Building permit is not required. Planning and Public Works Department approval may be required. City retaining wall standard can be used. See Figure 1.



RETAINING WALL WITH 3'-0" MAX. RETAINED HEIGHT AND 3'-0" MIN. OF LEVEL GRADE BEHIND WALL LOCATED AT THE BOTTOM OF A SLOPE

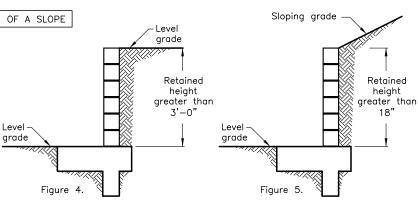
Building permit is not required.
Planning and Public Works Department approval may be required.
City retaining wall standard can be used.
See Figure 2 and 3.





RETAINING WALL REQUIRING PERMIT LOCATED AT THE BOTTOM OF A SLOPE

Building permit is required if retained height is greater than 3'-0" for level grade or 18" for sloping grade. Planning, Public Works and Building Department approval is required. City retaining wall standard can be used up to 4'-0" retained height. Engineering calculations and details (wet stamped and signed) are required for retained height over 4'-0". See Figure 4 and 5.



RETAINING WALL LOCATED ON A SLOPE

Building permit is required regardless of retained height. Planning, Public Works and Building Department approval is required. Sloping grade Existing top Level of slope grade Engineering calculations and details (wet stamped and signed) are required. Letter from a licensed geotechnical engineer, stating that the design is Fill Existing-Existing sloping Retained "safe for its intended use", and grade sloping heiaht indicating the required daylight grade setback, must be submitted Sloping to the Building Division Optional fillprior to issuance of permit. grade Sloping Plans and details must be arade wet stamped and signed by the geotechnical engineer. Daylight setback Daylight setback See Figure 6 and 7. Figure 6. Figure 7.

CITY OF THOUSAND OAKS COMMUNITY DEVELOPMENT DEPARTMENT **BUILDING DIVISION**

Prepared by: Dragos Teodorescu P.E.

Approved by: Dave Hueners P.E. Building Official

RETAINING WALL PERMIT REQUIREMENTS

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