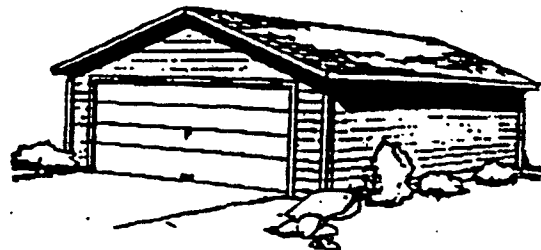


# GARAGES

TYPICAL REQUIREMENTS FOR DETACHED GARAGES  
BUILDING INSPECTIONS DEPARTMENT



\* GARAGE DOOR HEADERS  
 (BASED ON 24'-0" ROOF SPAN AND SUPPORTING ROOF TRUSSES)

9'-0" DOORS - DOUBLE 2X10 WITH 1/2" PLYWOOD GLUED & NAILED

16'-0" DOORS - TRIPLE 2X14 OR,  
 DOUBLE 12" MIKROLAM OR PARALAM

\* NOTE: SINGLE STUD BEARING REQUIRED FOR 9'-0" DOORS,  
 TWO STUD BRG. REQ. FOR 16'-0" & 18'-0" DOORS.

\* ASPHALT SHINGLES,  
 15# ROOFING PAPER,  
 1/2" ROOF SHTG.

\* WOOD ROOF TRUSSES  
 @ 24" O.C.  
 \* TIE IN GABLE END WITH  
 TWO HORIZONTAL & ONE  
 DIAGONAL BRACE

\* METAL Drip EDGE

\* FASCIA

\* SOFFIT

\* SIDING

\* DOUBLE 2X4 TOP PLATE, LAP CORNERS, \*  
 SPICES MUST BE OVER STUDS.

\* USE OF TRUSS (HURRICANE) TIES ARE RECOMMENDED \*  
 ON ALL TRUSSES AND RAFTERS IN LIEU OF  
 TOE NAILING.

\* 3/16" OR 1/2" SHTG.  
 (PLYWOOD OR BUILT-UP)

\* 2X4 STUDS @ 16" O.C. \*

\* 2X4 TREATED SILL PLATE w/  
 1/2" x 6" ANCHOR BOLT @ 6'-0" O.C.

\* 3 1/2" - 4" CONCRETE SLAB \*

\* PROVIDE #4 REBAR AROUND  
 ENTIRE PERIMETER

\* THICKEN SLAB AT PERM.

\* GRANULAR BASE UNDER SLAB  
 (REMOVE ALL GRASS & ROOTS FROM  
 UNDER SLAB AREA)

## WALL SECTION