DETACHED GARAGE FOUNDATIONS
MORE THAN 2 FT OUT OF GRADE

SCALE - \( \frac{\text{in}}{\text{m}} = 1' = 0" \)

8" THICK FORMED POURED CONCRETE WALL, POUR WALL SEPARATELY

2" ANCHOR BOLT 6' O.C.
TREATED PLATE
2x4
4" CONCRETE FLOOR

\( \frac{3}{4} " \) MINUS ROCK OR SAND FILL COMPACTED IN 8" LAYERS

6" MIN BELOW GRADE (FROST DEPTH RECOMMENDED)

DETACHED GARAGE FOUNDATIONS
LESS THAN 2 FT OUT OF GRADE

SCALE - \( \frac{\text{in}}{\text{m}} = 1' = 0" \)

2' MAX

6" THICK CONCRETE WALL, PULL INSIDE FORMS OUT AFTER WALL POURED, THEN CONTINUE FLOOR

\( \frac{3}{4} " \) MINUS ROCK OR SAND FILL COMPACTED IN 8" LAYERS

4" MIN BELOW GRADE (FROST DEPTH RECOMMENDED)
RAFTERS (SEE NOTE #1)

1/2" CDX SHEATHING

240# ASPHALT SHINGLES

15# FELT

METAL ROOF EDGE

1x6 REDWOOD FACE, PINE OK IF COVERED

2x4 4' O.C. CROSS TIE

1x8 RIDGE BOARD

1x6 BRACE

24" MAX INTO REQUIRED SIDE YARD

IF SINGLE PLATE, RAFTER MUST BEAR OVER STUD

LOAD BEARING HEADER (SEE NOTE #2)

RAFTER SPAN x 2

LOAD SPAN ON HEADER

PLYWOOD SHEATHING OR CORNER BRACING

WEATHER RESISTIVE BARRIER

SIDING

PLATE SHALL BE TREATED

1/2" ANCHOR BOLTS 6' O.C.
12" FROM CORNERS

4" CONCRETE FLOOR

NO. 4 BAR AT TOP AND BOTTOM OF FOOTING

GRADE BEAM AROUND PERIMETER

FLOOR SURFACE TO BE SLOPED TO MAIN VEHICLE ENTRY OR DRAIN 1/8" PER FOOT TO MINIMUM REQUIRED

DETACHED GARAGE

SCALE = 1/2" = 1'-0"