



2020 IRC SECTION R302.6
 DWELLING-GARAGE SEPARATION
 FROM THE RESIDENCE AND ATTICS
 PROVIDE NOT LESS THAN 1/2" GYPSUM
 BOARD OR EQUAL APPLIED TO GARAGE
 SIDE.
 FROM HABITABLE ROOMS ABOVE THE
 GARAGE PROVIDE NOT LESS THAN
 5/8" TYPE "X" GYPSUM BOARD OR EQUAL
 ON GARAGE CEILING AND COVER ALL BEAMS

2-CAR GARAGE

NOTE: 10" F.G. INSUL. R-30
 ABOVE IN ALL FLOOR AREA.

FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"

1ST FLR. = 1202.00 SQ. FT. W/O 2-CAR GARAGE
 2ND FLR. = 1333.00 SQ. FT. W/O STAIRS
 TOTAL = 2535.00 SQ. FT.
 2-CAR GARAGE = 484.00 SQ. FT.
 STAIRS = 31.00 SQ. FT.

- EXH. FAN TO OUTSIDE
W/ 24 HR. TIMER
- SMOKE DETECTOR &
CARBON MONOXIDE DETECTOR
COMBINATION

MAIN STAIRS NOTES:
 15 RISERS @ 7 15/16" APPROX.
 14 TREADS @ 9" NOSING
 MAXIMUM RISER @ 1/4"
 HEADROOM HEIGHT MINIMUM 6'-8"
 ALSO SEE STAIRS, GUARDS & RAILING NOTES

■ BEARING WALLS
 ■ BEARING POINTS

NOTE: ALL HEADERS ARE TO BE 2-2X10'S, UNLESS OTHERWISE NOTED.

FLOOR JOISTS NOTE: 30 PSF LIVE LOAD - 10 PSF DEAD LOAD, SOUTHERN PINE #1,
 2X10 FLOOR JOIST @ 16" O.C. MAX. SPAN 16'-0".

FLOOR JOISTS NOTE: 40 PSF LIVE LOAD - 10 PSF DEAD LOAD, SOUTHERN PINE #1,
 2X10 FLOOR JOIST @ 16" O.C. MAX. SPAN 16'-1".

- NOTES: 1. PROVIDE DOUBLE FLOOR JOISTS, SPACED
 DOUBLE FLOOR JOISTS, OR BLOCKING
 BETWEEN ADJACENT TYPICAL JOISTS UNDER
 PARALLEL PARTITIONS. METHOD AT EACH
 LOCATION SHALL BE SELECTED BY CONTRACTOR
 UNLESS DIRECTED ON PLANS.
2. PROVIDE FULL BLOCKING BELOW ALL BEAM POSTS
 OR STUDS UNDER SUBFLOORING.

POINT LOAD NOTE: ALL SIGNIFICANT POINT LOADS TO BE CONTINUOUSLY
 SOLID-BLOCKED THROUGH ALL LEVELS TO THE FOUNDATION.