NO OPENINGS WITHIN 4' OF EACH WALL

SEE NOTE #1
5/8" TYPE X SHEETROCK SUPPORTED AGAINST THE UNDERSIDE OF THE ROOF DECKING BY 2 X LEDGERS ATTACHED TO THE TRUSSES FOR A TOTAL OF 4 FEET.

OPTION #1 (See note #1)
(2) 1-HOUR LISTED WALL ASSEMBLIES WITH 5/8" TYPE X SHEETROCK ON BOTH SIDES. WALLS SHALL BE TESTED IN ACCORDANCE WITH ASTM E 119 OR UL 263 AND CONTINUOUS TO THE UNDERSIDE OF THE ROOF DECKING.

OPTION #2 (See note #1)
(1) 2-HOUR LISTED WALL ASSEMBLY WITH (2) LAYERS OF 5/8" TYPE X SHEETROCK ON BOTH SIDES. WALLS SHALL BE TESTED IN ACCORDANCE WITH ASTM E 119 OR UL 263 AND CONTINUOUS TO THE UNDERSIDE OF THE ROOF DECKING.

NOTES:
1. AUTOMATIC RESIDENTIAL FIRE SPRINKLER SYSTEMS SHALL NOT BE REQUIRED IN TOWNHOUSES WHERE EITHER TWO (2) ONE (1)-HOUR FIRE-RESISTANCE RATED WALLS OR A COMMON TWO (2)-HOUR FIRE-RESISTANCE RATED WALL IS INSTALLED BETWEEN DWELLING UNITS. WALL ASSEMBLIES SHALL HAVE THE LISTING PROVIDED ON THE PLANS. IF (2) 1-HOUR RATED WALLS ARE USED, PLUMBING AND ELECTRICAL INSTALLATIONS WITHIN THE WALL CAVITY SHALL CONFORM TO FIRE-RESISTANCE PENETRATION REQUIREMENTS IN ACCORDANCE WITH SECTION R302.4 THROUGH R302.4 FOR EACH OF THE (2) 1-HOUR WALLS PENETRATED. THE (1) 2-HOUR RATED WALL ASSEMBLY SHALL NOT CONTAIN PLUMBING OR MECHANICAL EQUIPMENT, DUCTS, OR VENTS WITHIN IT'S WALL CAVITY.

2. THESE CONDITIONS APPLY TO BOTH OPTION #1 AND OPTION #2.

3. WHEN PROVIDED WITH AN AUTOMATIC FIRE SPRINKLER SYSTEM PER SECTION R331, A COMMON (1)-HOUR FIRE RESISTANCE RATED WALL ASSEMBLY TESTED IN ACCORDANCE WITH ASTM E 119 OR UL 263 IS PERMITTED FOR TOWNHOUSES IF SUCH WALLS DO NOT CONTAIN PLUMBING OR MECHANICAL EQUIPMENT, DUCTS, OR VENTS IN THE CAVITY OF THE COMMON WALL. THE WALL SHALL BE RATED FOR FIRE EXPOSURE FROM BOTH SIDES. PENETRATIONS OF ELECTRICAL OUTLET BOXES SHALL BE IN ACCORDANCE WITH SECTION R302.4.

4. A TOWNHOUSE IS ONE (1) BUILDING COVERING TWO (2) LOTS DIVIDED BY A PROPERTY LINE. A DUPLEX (TWO FAMILY DWELLING) IS ONE (1) BUILDING WITH TWO DWELLINGS ON ONE (1) LOT. THESE REQUIREMENTS APPLY TO TOWNHOUSES ONLY.