

BROWN COUNTY AIRPORT ZONING ORDINANCE
BUILDING NOISE LEVEL REDUCTION WORKSHEET

APPLICANT _____ MUNICIPALITY _____
NAME _____
ADDRESS _____ PERMIT NO. _____
DATE _____
CITY _____ STATE _____ ZIP _____
()
TELEPHONE _____

BUILDING LOCATION _____

BUILDING TYPE ☐ SINGLE FAMILY RESIDENTIAL ZONE ☐ A
☐ MULTI-FAMILY RESIDENTIAL ☐ B
☐ COMMERCIAL NLR ☐ 20 dB
☐ INDUSTRIAL ☐ 5 dB
☐ OTHER _____ OTHER _____

SKETCH ALL EXTERIOR WALLS (SHOW WALL TYPES/COVERING)

TOTAL WALL AREA _____ SQ. FT. (OCCUPIED AREAS ONLY - EXCLUDE BASEMENT & ATTIC)
SUB AREAS (1) WINDOWS _____ SQ. FT. (3) _____ SQ. FT.
_____ % OF TOTAL _____ % OF TOTAL
(2) _____ SQ. FT. (4) _____ SQ. FT.
_____ % OF TOTAL _____ % OF TOTAL

NOISE LEVEL CALCULATIONS

STANDARD STC 13 dB
WALL STC _____
ADJUSTMENTS _____

NET ADJUSTMENT _____ dB

NOTE: STC = SOUND TRANSMISSION COEFFICIENT
(IN dB)

NET ADJUSTMENT MUST EQUAL OR EXCEED THE NLR REQUIRED BY ORDINANCE ABOVE

PREPARED BY:

SIGNATURE

TITLE

DATE

AIRPORT DIRECTOR APPROVAL:

SIGNATURE

DATE