

INTERIOR AREA CALCULATIONS:
TOTAL BUILDING AREA:
(TO INSIDE FACE OF WALLS) 20,211 SF.

ASSISTED LIVING CORE:	TOTAL SF.
AREA DESCRIPTION:	
INDIVIDUAL UNITS	11,141 SF.
CORRIDORS	1,330 SF.
SITTING/DINING AREA	350.3 SF.
LAUNDRY ROOM	114.1 SF.
UNISEX COMMON RESTROOM	100.1 SF.
MECH/STORAGE ROOM	223.6 SF.
NURSE STATION	14.1 SF.
LOUNGE	213.8 SF.
TOTAL	10,722.5 SF.

SUPPORT AREAS:	TOTAL SF.
AREA DESCRIPTION:	
KITCHEN AREA	459.1 SF.
SALON AREA	210.1 SF.
MECHANICAL/ELECTRIC	151.4 SF.
STAFF OFFICES	304.8 SF.
UNISEX COMMON RESTROOM	86.6 SF.
KITCHEN DRY STORAGE	141.0 SF.
TOTAL	1,433.6 SF.

MEMORY CARE CORE:	TOTAL SF.
AREA DESCRIPTION:	
INDIVIDUAL UNITS	4,119.0 SF.
CORRIDORS	1,341.0 SF.
LOUNGE AREA	202.3 SF.
DINING AREA	230.3 SF.
NURSE STATION	14.6 SF.
STORAGE ROOM	82.5 SF.
LAUNDRY ROOM	15.1 SF.
UNISEX COMMON RESTROOM	102.0 SF.
MECHANICAL/ELECTRIC	141.1 SF.
VESTIBULE	61.5 SF.
TOTAL	6,416.6 SF.

COMMON AREAS:	TOTAL SF.
AREA DESCRIPTION:	
COMMON LOUNGE	666.4 SF.
COMMON DINING	361.3 SF.
COMMON CIRCULATION AREAS	121.7 SF.
(NOT INCLUDED IN OCC. LOAD CALC)	
TOTAL	2,244.4 SF.

BASIC ALLOWABLE BUILDING AREA CALCULATIONS:
ALLOWABLE BUILDING AREA FORMULA: $A_a = A_f + (A_f \times F) + (A_f \times 3)$
AREA INCREASE FOR FRONTAGE FORMULA: $F = (F/P) - 0.25$ $\times W/20$
BASIC ALLOWABLE BUILDING AREA (A_a): 4,500 SF.
TOTAL BUILDING PERIMETER (P): 856'-0"
BUILDING PERIMETER (W) MIN. 20'-0" OPEN SIDE (F): 856'-0"
WEIGHTED AVERAGE FOR OPEN SIDES (W): 30.0
 $0.75 = [(856'-0"/856'-0') - 0.25] \times (30/30)$
 1.00
 $21375 \text{ SF.} = 4500 \text{ SF.} \times (4500 \text{ SF.} \times 0.75) + (4500 \text{ SF.} \times 3)$
 45600 SF.
 3515 SF.
ALLOWABLE BUILDING AREA: 21,375 SF.
BUILDING AREA: 20,211 SF.
COVERED CANOPIES: 352.5 SF.
COVERED PATIOS: 210.0 SF.
TOTAL AREA: 20,893.6 SF.

