



Space	Area (sq. ft)	Calculation <small>Coordinate Polygon Area Algorithm using inches</small>
Below Ground (Living area)	1539	$-\left((706.5 + 706.5) * (69 - 107.8) + (706.5 + 708) * (107.8 - 107.8) + (708 + 708) * (107.8 - 113.7) + (708 + 706.5) * (113.7 - 113.7) + (706.5 + 706.5) * (113.7 - 248.7) + (706.5 + 832) * (248.7 - 248.7) + (832 + 832) * (248.7 - 406.7) + (832 + 678.4) * (406.7 - 406.7) + (678.4 + 678.4) * (406.7 - 309.9) + (678.4 + 573.6) * (309.9 - 309.9) + (573.6 + 573.6) * (309.9 - 396.7) + (573.6 + 573.6) * (396.7 - 396.7) + (573.6 + 573.6) * (396.7 - 406.7) + (573.6 + 78.8) * (406.7 - 406.7) + (78.8 + 78.8) * (406.7 - 69) + (78.8 + 706.5) * (69 - 69)\right) * 0.5 * 0.00694$
UTILITY ROOM (Non-living area)	157	$-\left((832 + 832) * (69 - 248.7) + (832 + 706.5) * (248.7 - 248.7) + (706.5 + 706.5) * (248.7 - 113.7) + (706.5 + 708) * (113.7 - 113.7) + (708 + 708) * (113.7 - 107.8) + (708 + 706.5) * (107.8 - 107.8) + (706.5 + 706.5) * (107.8 - 69) + (706.5 + 832) * (69 - 69)\right) * 0.5 * 0.00694$
STORAGE (Non-living area)	70	$-\left((678.4 + 678.4) * (309.9 - 406.7) + (678.4 + 573.6) * (406.7 - 406.7) + (573.6 + 573.6) * (406.7 - 396.7) + (573.6 + 573.6) * (396.7 - 309.9) + (573.6 + 678.4) * (309.9 - 309.9)\right) * 0.5 * 0.00694$



Space	Area (sq. ft)	Calculation <small>Coordinate Polygon Area Algorithm using inches</small>
FLOOR 2 (Living area)	1825	$-((832 + 832) * (69 - 406.7) + (832 + 475.5) * (406.7 - 406.7) + (475.5 + 475.5) * (406.7 - 497.7) + (475.5 + 383.1) * (497.7 - 497.7) + (383.1 + 383.1) * (497.7 - 406.7) + (383.1 + 78.8) * (406.7 - 406.7) + (78.8 + 78.8) * (406.7 - 69) + (78.8 + 832) * (69 - 69)) * 0.5 * 0.00694$