Floor Area Calculations

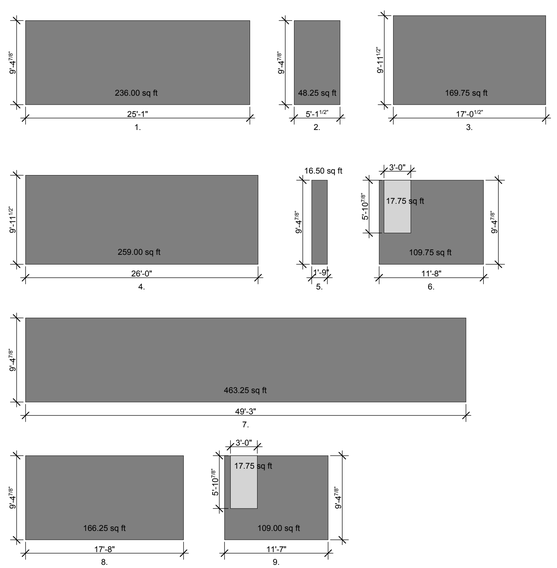
City of Aspen Model Zoning Submission

Proposed Subgrade Level Exposed Wall Calculations		
Subgrade Level Wall Label	Total Wall Area (Sq Ft)	Exposed Wall Area (Sq Ft)
1	236.00	
2	48.25	
3	169.75	
4	259.00	
5	16.50	
6	109.75	17.75
7	463.25	
8	166.25	
9	109.00	17.75
Overall Total Wall Area (Sq Ft)	1,577.75	
Exposed Wall Area (Sq Ft)		35.50
% of Exposed Wall (Exposed / Total)	2.25%	
Proposed Subgrade Floor Area Calculations		
Subgrade Gross Floor Area (Sq Ft)	1,703	
Subgrade Countable Floor Area (Sq Ft)	**38.33**	(1,702.75 x 2.25%)
Total Proposed Floor Area Calculations		
Subgrade Floor Area (Sq Ft)	38.33	
Lower Level Floor Area (Sq Ft)	412.43	
Main Level Floor Area (Sq Ft)	958.00	
Deck/Porch Floor Area (Sq Ft)	285.50	
Total Proposed Floor Area (Sq Ft)	**1,694.26**	

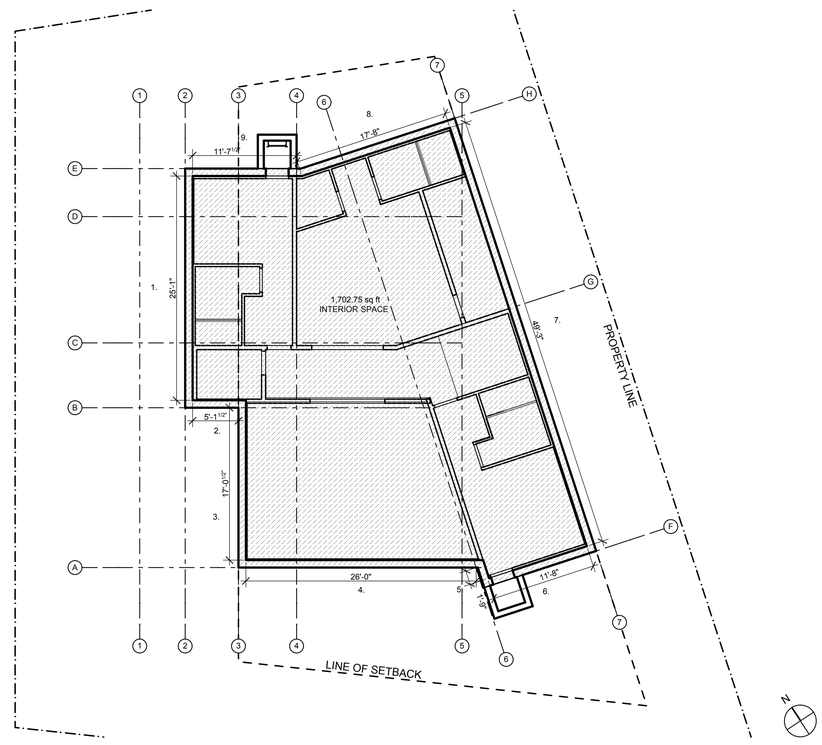
SUBGRADE CALCULATIONS LEGEND

EXPOSED WALL

WALL BELOW GRADE



EXISTING DOES NOT INCLUDE SUBGRADE LEVEL



PROPOSED SUBGRADE FLOOR AREA

1/8" = 1'-0"

1 4 8 16

EXAMPLE

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FLOOR AREA CALCULATIONS