

# Willoughby Elevations - Masonry Study

FOR PRELIMINARY REVIEW ONLY,  
STONE AND BRICK ELEVATIONS TO  
BE INTERCHANGABLE



Bexley, New Elevation



Deacon, New Elevation

TOTAL NET SQUARE FEET OF CLADDING	
FIRST FLOOR NET AREAS	
UNDER PORCH -	97.6 S.F.
GARAGE -	66.9 S.F.
TOTAL FIRST FLOOR -	164.5 S.F.
SECOND FLOOR NET AREAS	
FRONT FACE -	56.6 S.F.
OVER GARAGE -	120.8 S.F.
TOTAL SECOND FLOOR -	177.4 S.F.
TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -	341.9 S.F.
REQUIRED MASONRY (25%)	85.4 S.F.
NET SQUARE FEET OF MASONRY	
FIRST FLOOR NET AREAS	
UNDER PORCH -	36.0 S.F.
GARAGE -	66.9 S.F.
TOTAL FIRST FLOOR -	104.4 S.F.
SECOND FLOOR NET AREAS	
FRONT FACE -	0.0 S.F.
OVER GARAGE -	0.0 S.F.
TOTAL SECOND FLOOR -	0.0 S.F.
TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -	351.0 S.F.
REQUIRED MASONRY (25%)	87.7 S.F.
ADDITIONAL MASONRY NEEDED	-16.7 S.F.



Dearborn, New Elevation

NET SQUARE FEET OF CLADDING	
FIRST FLOOR NET AREAS	
UNDER PORCH -	131.6 S.F.
PORCH BASES -	15.6 S.F.
GARAGE -	75.4 S.F.
TOTAL FIRST FLOOR -	222.6 S.F.
SECOND FLOOR NET AREAS	
FRONT FACE -	254.9 S.F.
TOTAL SECOND FLOOR -	254.9 S.F.
TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -	482.5 S.F.
REQUIRED MASONRY (25%)	120.6 S.F.
TOTAL ADDITIONAL MASONRY NEEDED	-7.2 S.F.
CURRENT NET SQUARE FEET OF MASONRY	
FIRST FLOOR NET AREAS	
UNDER PORCH -	36.0 S.F.
PORCH BASES -	15.6 S.F.
GARAGE -	75.4 S.F.
TOTAL FIRST FLOOR -	127.0 S.F.
SECOND FLOOR NET AREAS	
FRONT FACE -	0 S.F.
TOTAL SECOND FLOOR -	0 S.F.
TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -	127.0 S.F.
REQUIRED MASONRY (25%)	31.8 S.F.
TOTAL ADDITIONAL MASONRY NEEDED	-7.2 S.F.

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TOTAL NET SQUARE FEET OF CLADDING		NET SQUARE FEET OF MASONRY	
FIRST FLOOR NET AREAS		FIRST FLOOR NET AREAS	
UNDER PORCH -	111.2 S.F.	UNDER PORCH -	70.8 S.F.
GARAGE -	274.3 S.F.	GARAGE -	181.5 S.F.
TOTAL FIRST FLOOR -		TOTAL FIRST FLOOR -	
385.5 S.F.		148.4 S.F.	
SECOND FLOOR NET AREAS		SECOND FLOOR NET AREAS	
FRONT FACE -	188.0 S.F.	FRONT FACE -	0.0 S.F.
OVER GARAGE -	n/a S.F.	OVER GARAGE -	0.0 S.F.
TOTAL SECOND FLOOR -		TOTAL SECOND FLOOR -	
188.0 S.F.		0.0 S.F.	
TOTALS / REQUIREMENTS		TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -		TOTAL MASONRY	
513.5 S.F.		148.4 S.F.	
REQUIRED MASONRY (25%)		ADDITIONAL MASONRY NEEDED	
143.3 S.F.		-56 S.F.	

Draper, New Elevation



TOTAL NET SQUARE FEET OF CLADDING		NET SQUARE FEET OF MASONRY	
FIRST FLOOR NET AREAS		FIRST FLOOR NET AREAS	
UNDER PORCH -	107.5 S.F.	UNDER PORCH -	64.4 S.F.
GARAGE -	165.0 S.F.	GARAGE -	181.5 S.F.
TOTAL FIRST FLOOR -		TOTAL FIRST FLOOR -	
212.5 S.F.		142.5 S.F.	
SECOND FLOOR NET AREAS		SECOND FLOOR NET AREAS	
FRONT FACE -	216.0 S.F.	FRONT FACE -	0.0 S.F.
OVER GARAGE -	n/a S.F.	OVER GARAGE -	0.0 S.F.
TOTAL SECOND FLOOR -		TOTAL SECOND FLOOR -	
216.0 S.F.		0.0 S.F.	
TOTALS / REQUIREMENTS		TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -		TOTAL MASONRY	
518.5 S.F.		142.5 S.F.	
REQUIRED MASONRY (25%)		ADDITIONAL MASONRY NEEDED	
131.5 S.F.		-54 S.F.	

Erie, New Elevation



TOTAL NET SQUARE FEET OF CLADDING		NET SQUARE FEET OF MASONRY	
FIRST FLOOR NET AREAS		FIRST FLOOR NET AREAS	
UNDER PORCH -	119.9 S.F.	UNDER PORCH -	37.1 S.F.
GARAGE -	114.2 S.F.	GARAGE -	114.2 S.F.
TOTAL FIRST FLOOR -		TOTAL FIRST FLOOR -	
194.1 S.F.		126.5 S.F.	
SECOND FLOOR NET AREAS		SECOND FLOOR NET AREAS	
FRONT FACE -	330.9 S.F.	FRONT FACE -	0.0 S.F.
OVER GARAGE -	n/a S.F.	OVER GARAGE -	0.0 S.F.
TOTAL SECOND FLOOR -		TOTAL SECOND FLOOR -	
330.9 S.F.		0.0 S.F.	
TOTALS / REQUIREMENTS		TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -		TOTAL MASONRY	
525.0 S.F.		151.3 S.F.	
REQUIRED MASONRY (25%)		ADDITIONAL MASONRY NEEDED	
131.2 S.F.		201.6 S.F.	

Findlay, New Elevation



TOTAL NET SQUARE FEET OF CLADDING		NET SQUARE FEET OF MASONRY	
FIRST FLOOR NET AREAS		FIRST FLOOR NET AREAS	
FRONT FACE -	234.4 S.F.	FRONT FACE -	234.4 S.F.
N/A -	0.0 S.F.	N/A -	0.0 S.F.
TOTAL FIRST FLOOR -		TOTAL FIRST FLOOR -	
234.4 S.F.		234.4 S.F.	
SECOND FLOOR NET AREAS		SECOND FLOOR NET AREAS	
FRONT FACE -	97.5 S.F.	FRONT FACE -	0.0 S.F.
N/A -	0.0 S.F.	N/A -	0.0 S.F.
TOTAL SECOND FLOOR -		TOTAL SECOND FLOOR -	
97.5 S.F.		0.0 S.F.	
TOTALS / REQUIREMENTS		TOTALS / REQUIREMENTS	
TOTAL FRONT NET AREA -		TOTAL MASONRY	
332.0 S.F.		234.4 S.F.	
REQUIRED MASONRY (25%)		ADDITIONAL MASONRY NEEDED	
83.0 S.F.		151.4 S.F.	

Graham, Elevation E