

9. Example Calculations

A. How to Calculate Single Family Residence Submittal

Information required:

- Total square footage under roof
- See [Table 1.D](#) under Building Inspection Services for MEP ranges

Examples:

A-1. 5,200 sq. ft.

Fee Type	Fee Calculation	Fee Total
Residential Permit Fee	\$1.80 x 5,200 sq. ft.	\$9,360.00
Residential Plan Review Fee	\$0.63 x 5,200 sq. ft.	\$3,276.00
Residential Building Inspection Fee	\$0.63 x 5,200 sq. ft.	\$3,276.00
Public Works Inspection Fee	\$400.00	\$400.00
Residential Fire Inspection Fee	\$400.00	\$400.00
Drainage / Grading / Excavation Fee	\$600.00	\$600.00
Erosion Control Fee	\$1,500.00	\$1,500.00
Duct Bank Fee	\$3,100.00	\$3,100.00
Mechanical Fees	See Table 1.D	\$500
Electrical Fees	See Table 1.D	\$500
Plumbing Fees	See Table 1.D	\$500
		\$23,412.00

B. How to Calculate a New Nonresidential Submittal

Information required:

- Total square footage under roof
- Total construction valuation
- Total site acreage
- See [Table 1.C-1](#) under Building Inspection Services for base permit fee
- See [Table 1.C-2](#) under Building Inspection Services for fire department plan review and inspection
- See [Table 1.D](#) under Building Inspection Services for MEP ranges

B-1. 10,000 sf. ft. | \$5,000,000 valuation | 1 acre

Fee Type	Fee Calculation	Fee Total
Nonresidential Permit Fee	See Table 1.C-1	\$50,585.50
Nonresidential Plan Review Fee	Nonresidential Permit Fee × 65%	\$32,880.58
Nonresidential Inspection Fee	\$0.63 × 10,000 sq. ft.	\$6,300.00
Nonresidential Fire Review / Inspection Fee	See Table 1.C-2	\$500.00
Public Works Inspection Fee	\$400.00	\$400.00
Duct Bank Fee	\$3,100.00	\$3,100.00
Erosion Control Fee	\$1,500.00	\$1,500.00
Grading / Excavation Fee	\$600.00 + (\$100.00 × 1 acres)	\$700.00
Mechanical Fees	See Table 1.D	\$500.00
Electrical Fees	See Table 1.D	\$500.00
Plumbing Fees	See Table 1.D	\$500.00
Energy Compliance	See Table 1.D	\$500.00
		\$97,966.08