



COMMUNITY DEVELOPMENT DEPARTMENT

COMPLETE FEE SCHEDULE PACKAGE

EFFECTIVE NOVEMBER 1, 2010



CHARTER TOWNSHIP OF WEST BLOOMFIELD BUILDING, PLANNING AND ZONING PERMIT FEES

APPLICATION FEES

Non-refundable & not credited to building permit fee

a) Residential

- i. New Single Family Residence..... \$100
- ii. Residential Additions, Alterations, Repairs & Zoning \$50

b) Commercial

- i. New Commercial/Industrial & Additions, Other Non-Single Family..... \$300
- ii. Commercial Tenant Space/Suite Completions, Alterations, Repairs & Zoning..... \$150
- iii. Commercial Strip & Re-roofs, Siding, Window Replacements..... \$100

c) Other

- i. House Moves..... \$200
- ii. Demolition/Wrecking..... \$100
- iii. Single family residential rental units (per building)..... \$50
- iv. Multiple family units (per building) \$50
- v. Residential vacant property application/registration..... \$100
- vi. Commercial vacant property application/registration \$200
- vii. Commercial Construction Board of Appeals application fee, each meeting... \$1,000
- viii. Residential Construction Board of Appeals application fee, each meeting \$300

CONTRACTOR REGISTRATIONS/LICENSES

- a) Residential: Builder or Maintenance & Alterations \$30
- b) Demolition Contractor \$30
- c) House Mover..... \$30

PLAN REVIEW FEES/OVERTIME PLAN REVIEW

The building plan review fee shall be based on the total estimated cost of the project as computed from the current International Code Council (ICC) Building Valuation Data Report exclusive of site work. Plan review fees shall be as follows:

a) One- and Two-Family and Utility Plan Review

- i. Under \$100,000..... \$50
- ii. \$100,001 – 300,000..... \$150
- iii. \$300,001 – 500,000..... \$350
- iv. \$500,001 – 1,000,000..... \$500
- v. \$1,000,001 and over..... \$700
- vi. Residential energy code compliance review \$50

- b) All others to be computed at .0030 of valuation or a minimum of \$150 is due at the time of submittal.
- c) Where review of construction documents is performed by outside consultants, the review fee shall be charged at 1.5 times the actual cost. Payment shall be in advance of the review based on estimated cost.
- d) Where review of construction documents is performed by township employees, the review fee shall be charged at \$75 per hour (i.e., revised drawings, deferred documents, etc.).
- e) Plan review of hazardous materials shall be charged at \$75 per hour.
- f) Plan review for accessibility, energy, electrical, mechanical, plumbing, and fire safety shall be charged at 15% of the building plan review fee or \$150 minimum.

Note: Minimum fee of \$50 is due at the time of submittal (Non-refundable)

ADDRESSES

- a) Addresses (each new or reassigned)..... \$100



CHARTER TOWNSHIP OF WEST BLOOMFIELD BUILDING, PLANNING AND ZONING PERMIT FEES

BUILDING PERMIT VALUATION

The building permit fee shall be based on the total estimated cost of the project as computed from the current International Code Council (ICC) Building Valuation Data Report exclusive of site work. The fee shall be based on the building construction valuation as follows:

a) All Building Construction Valuation

i. Under \$1,000.....	\$50
ii. \$1,001 to \$10,000.....	\$50
	<i>Plus \$17 for each additional \$1,000 or part thereof over \$1,001</i>
iii. \$10,001 and over.....	\$203
	<i>Plus \$6 for each additional \$1,000 or part thereof over \$10,001</i>

CERTIFICATE OF OCCUPANCY FEES

To be paid at the time of permit issuance for all construction

a) Final Residential.....	\$50
b) Commercial/Residential Temporary* each request or extension.....	\$50
c) Duplicate.....	\$25
d) Commercial and All Others.....	\$150
e) Certificate of Competition.....	\$50

CERTIFICATE OF OCCUPANCY TEMPORARY BONDS

An additional bond will be required of the permit holder to insure completion of work and/or correction of violations noted by the Community Development Department.

a) Commercial & Other Non-Residential, minimum.....	\$1,000
b) New Single Family, minimum.....	\$500
c) Residential Additions, Alterations & Repairs, minimum.....	\$200

Note: Additional bonds up to 1.5 times the amount of the estimated cost of completing the balance of the building or structure may be required as deemed necessary by the Community Development or Development Services Departments, and per the Zoning Ordinance Chapter 26 Section 7.6.

DEMOLITION PERMIT

Valid for 6 months

a) All accessory structures (each).....	\$80
b) Single Family Residences up to 3,000 sq. ft., total structure.....	\$200
c) Commercial & All Others up to 3,000 sq. ft., total structure.....	\$300
d) Over 3,000 sq. ft. each additional 100 sq. ft. or fraction thereof.....	\$10

ELEVATORS

An elevator permit fee shall be paid for all elevators, dumbwaiters, man lifts, chairlifts or movable stairs/conveyors.

a) Each elevator (passenger or freight) serving, one floor minimum.....	\$50
b) Each additional floor to be served.....	\$10
c) Maximum fee, elevator serving more than 3 floors.....	\$80
d) Dumbwaiters, each.....	\$25
e) Residential elevator, each.....	\$30
f) Man lift, each.....	\$25
g) Moving stairs/conveyors/chairlifts.....	\$25

MOVING BUILDINGS

Permit valid for 90 days. All inspections will be based on the Special Inspection Fee Schedule and will require a separate bond, per House Move Ordinance #59. (Article XI. Sec. 8 (276-286))



CHARTER TOWNSHIP OF WEST BLOOMFIELD BUILDING, PLANNING AND ZONING PERMIT FEES

PERFORMANCE CASH BONDS - CONSTRUCTION OR DEMOLITION

a) Demolition.....	\$500
b) New Buildings	
i. Each new single family - detached dwelling.....	\$500
ii. Each relocated dwelling.....	\$2,000
iii. Each new multi-dwelling building.....	\$2,000
iv. Each new non-residential building.....	\$2,000
c) Additions, Alterations, Repairs, Accessory Buildings, etc.	
i. Residential (Use Group R-4 & U) minimum.....	\$25
	<i>Plus \$25 per \$1,000 valuation to a maximum of \$500</i>
ii. Other Use Groups minimum.....	\$25
	<i>Plus \$25 per \$1,000 valuation to a maximum of \$2,000</i>
iii. Power Washing.....	\$5,000

Note: No performance cash bonds required for Decks, Strip & Re-roof, Siding & Windows, Sheds or Kitchen and Bath repairs.

POWER SPRAYING

Permit Fee.....	\$100
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RE-INSPECTION FEE (re-inspection fees to be paid prior to re-call)	\$75
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Note: Permit fees include; one underground inspection, one rough inspection & one final inspection. All other needed inspections will be at the Special Inspection Rate.

RENEWAL FEES

All permits shall be valid for 2 years. An additional 1 year renewal may be obtained by the original permit holder by payment of a renewal fee equal to 30% of the original permit fee, plus an additional Building Performance Bond.

a) Minimum Fee	\$100
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Note: The purpose of the Building Performance Bond is to assure that the applicant complete the work called for during the life of the permit and any extensions of the permit, as stated in the Zoning Ordinance Chapter 26 Section 7.5.6.

RESIDENTIAL RENTAL DWELLING UNIT INSPECTION

a) Rental Inspection	
i. Multiple-family/ apartment buildings (per building).....	\$75
ii. Single family residential units	\$140
b) Special Inspection	
i. Re-Inspection Fee.....	\$75
ii. Broken Inspection appointment or locked out	\$75
iii. Multiple-family/ apartment interior inspections (per hour)	\$75
iv. Tenant complaint inspection (charge to landlord per visit).....	\$75
c) Violation Fees	
i. 1 – 29 days from correction date on the notice of violation (per day).....	\$10
ii. 30 – 89 days from correction date on the notice of violation (per day)	\$20
iii. 90 + days from correction date on the notice of violation (per day)	\$30

RESIDENTIAL STRIP & RE-ROOFS

No Plan Review	
Single Family, minimum permit fee.....	\$100



CHARTER TOWNSHIP OF WEST BLOOMFIELD BUILDING, PLANNING AND ZONING PERMIT FEES

RESIDENTIAL SIDING & WINDOW REPLACEMENT

No Plan Review	
a) Siding permit, minimum fee.....	\$100
b) Window Replacements, 3 windows or more, minimum fee.....	\$100
c) Window Replacements, less than 3 windows, no permit required.....	\$0

REZONING

a) Rezoning.....	\$1,500
<i>Plus \$200 for each acre over 2 acres</i>	
<i>Plus \$1,000 escrow fee (for parcels up to 2 acres) or \$2,000 (for parcels over 2 acres)</i>	
b) Rezoning with Master Plan Amendment.....	\$1,000
<i>Plus rezoning fees</i>	

SAFETY AND SPECIAL INSPECTION FEE

For the purpose of determining conformance with codes: (Observable components for Life/Safety issues only)

a) Residential, Commercial & Industrial (per trade, includes fire inspection), each	\$75
b) Liquor License Application (per trade includes fire inspection), each.....	\$75
c) Change of Occupancy each	\$325
d) Any other (per trade).....	\$75
e) Overtime Fees	
i. Overtime, Monday – Friday (2 hour minimum), per hour.....	\$115
ii. Overtime, Saturday & Sunday (2 hour minimum), per hour.....	\$150
iii. Overtime, All Holidays (2 hour minimum), per hour.....	\$200
f) Annual fire inspection (surcharge for third and each additional inspection).....	\$75
g) Compliance inspections (per hour).....	\$75
h) Inspections for which no fee is specifically indicated (per hour).....	\$75

SIGNS

a) Community Special Event Sign(s) and/or Banner	\$100
b) Construction Sign	\$150
c) Ground Sign: New	\$150
d) Ground Sign: Change of Face.....	\$50
e) Real Estate Development Sign.....	\$75
<i>Plus \$200 bond</i>	
f) Temporary Sign	\$50
g) Wall Sign	\$100
h) Registration in West Bloomfield Township (contractors only)	\$25

Note: If a sign is illuminated it will require an electrical permit and if a sign has a base or footing it will require a building permit

SITE PLAN REVIEW

a) Site Plan Review & PUDS (up to 5 acres).....	\$1,500
<i>Plus \$100 each additional acre</i>	
<i>Plus \$1,500 escrow fee</i>	
b) Sketch Plan Review.....	\$1,000
<i>Plus \$1,000 escrow fee</i>	
c) Administrative Review	\$500
<i>Plus \$1,000 escrow fee</i>	
d) Administrative Review for Non Profit Organizations/Subdivisions	\$75 an hour
<i>\$150 minimum due at time of application</i>	
e) Site Plan Review: Amendment.....	\$1,000
<i>Plus \$1,000 escrow fee</i>	



CHARTER TOWNSHIP OF WEST BLOOMFIELD BUILDING, PLANNING AND ZONING PERMIT FEES

f) Site Plan Review: Extension.....	\$100
g) Stormwater Management Plan	\$1,000
h) Special Land Use.....	\$1,000
i) Wireless Communication Facility and Co-Locations	\$1,000
j) Work Session with Planning Commission	\$500
	<i>\$1,000 if joint meeting with another Board</i>

SUBDIVISIONS

a) Condominium or Platted Subdivisions options requiring qualification (PSO, Open Space Subdivision, Single Family Cluster, Average Lot Width)	\$2,500 <i>Plus a per lot fee of \$100 per lot Plus \$3,000 escrow fee</i>
b) Subdivision Plats or Condominium Subdivisions	\$2,000 <i>Plus a per lot fee of \$100 per lot Plus \$3,000 escrow fee</i>

TEMPORARY STRUCTURES (Tents, Construction/Sales Trailers, & all other mobile units)

Valid for 1 year

a) Minimum fee up to 1,000 sq. ft	\$150
b) 1,001 sq. ft. to 2,000 sq. ft.....	\$200
c) Over 2,000 sq. ft. each additional 100 sq. ft. or fraction thereof.....	\$20

VACANT PROPERTY & MAINTENANCE

Valid for 1 year
For the purpose of determining conformance with codes (Observable components for Life/Safety issues only)

a) Re-occupancy Fee, each.....	\$325
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ZONING REVIEW AND INSPECTION FEES

a) Fence Permit: (Survey and Association Approval required, if applicable).....	\$30
b) Exterior Appliance/Side Yard Requests: (Survey required)	\$75
c) Outdoor Seating Permit	\$100
d) Parking Lot Permit	
i. Minimum permit fee up to 5,000 sq. ft	\$250
ii. Over 5,000 sq. ft., each additional 1,000 sq. ft. or fraction thereof.....	\$25
e) Plot Plan Review	
i. Single-family Unit.....	\$75
ii. Multiple family per building	\$150
iii. Additions, garages, pools, zoning ordinance compliances	\$50
iv. Re-inspection or on-site inspection	\$75
v. Floodplain review.....	\$75
vi. Steep slope analysis (per hour).....	\$75

Work Started Prior To Permits

For work started prior to issuance of the Building Permit, the fee shall be charged at a rate of 2 times the usual permit fee. These additional fees are for Code Enforcement Investigation, administrative procedures and follow up costs. In cases where special inspections are required, an additional special inspection fee shall be charged for each visit to the site prior to any building permit review.

Cancellations and Refunds

None granted 6 months from date of issuance. Upon written request, prior to commencement of any work, permits may be cancelled by the holder. Refund all fees except; application fee, 25% of permit fee plus \$75 per inspection plus plan review fees. In those cases where work has commenced, there will be no refunds.

BUILDING VALUATION DATA

To be used with the **Building Permit and Plan Review Fee Schedules** for computation of the "Total Cost of Improvement". The table below outlines the base cost per square foot for any given Use Group/Type of Construction combination. Unfinished basements must be computed separately at 20% of table cost. These figures are not intended to reflect **actual cost of construction**, but are only used as a basis for determination of fees related to services rendered for projects.

SQUARE FOOT CONSTRUCTION COST TABLE a., b., c., d., e.									
Group (2006 Michigan Building Code)	1A	1B	2A	2B	3A	3B	4	5A	5B
A-1 Assembly, theaters, with stage	207.99	201.27	196.59	188.35	177.31	172.08	182.33	161.78	155.82
A-1 Assembly, theaters, without stage	188.37	181.65	176.97	168.72	157.73	152.50	162.70	142.19	136.23
A-2 Assembly, nightclubs	160.35	155.84	151.87	146.10	137.40	133.56	140.99	124.59	120.41
A-2 Assembly, restaurants, bars, banquet halls	159.35	154.84	149.87	145.10	135.40	132.56	139.99	122.59	119.41
A-3 Assembly, churches	191.73	185.01	180.33	172.08	161.06	155.82	166.06	145.52	139.56
A-3 Assembly, general, community halls, libraries, museums	162.11	155.39	149.71	142.46	129.82	126.20	136.44	114.89	109.93
A-4 Assembly, arenas	187.37	180.65	174.97	167.72	155.73	151.50	161.70	140.19	135.23
B Business	161.10	155.30	150.33	143.24	130.34	125.39	137.63	114.22	109.47
E Educational	176.25	170.31	165.47	158.26	148.32	140.74	153.03	130.54	125.61
F-1 Factory and industrial, moderate hazard	97.68	93.20	87.88	84.96	76.10	72.71	81.54	62.67	59.24
F-2 Factory and industrial, low hazard	96.68	92.20	87.88	83.96	76.10	71.71	80.54	62.67	58.24
H-1 High Hazard, explosives	91.50	87.02	82.70	78.78	71.10	66.71	75.36	57.67	0.00
H234 High Hazard	91.50	87.02	82.70	78.78	71.10	66.71	75.36	57.67	53.24
H-5 HPM	161.10	155.30	150.33	143.24	130.34	125.39	137.63	114.22	109.47
I-1 Institutional, supervised environment	161.32	155.78	151.61	145.46	135.81	132.09	146.81	122.94	118.11
I-2 Institutional, hospitals	271.13	265.33	260.35	253.27	239.63	0.00	247.66	223.51	0.00
I-2 Institutional, nursing homes	189.55	183.75	178.78	171.69	159.17	0.00	166.08	143.05	0.00
I-3 Institutional, restrained	185.16	179.37	174.39	167.30	155.66	149.72	161.69	139.55	132.80
I-4 Institutional, day care facilities	161.32	155.78	151.61	145.46	135.81	132.09	146.81	122.94	118.11
M Mercantile	119.24	114.73	109.76	104.99	95.94	93.10	99.88	83.13	79.95
R-1 Residential, hotels	163.43	157.90	153.72	147.58	137.69	133.97	148.68	124.81	119.99
R-2 Residential, multiple family	136.97	131.44	127.26	121.11	111.35	107.63	122.34	98.47	93.65
R-3 Residential, one- and two-family	129.98	126.37	123.27	120.01	115.61	112.61	118.02	108.33	101.95
R-4 Residential, care/assisted living facilities	161.32	155.78	151.61	145.46	135.81	132.09	146.81	122.94	118.11
S-1 Storage, moderate hazard	90.50	86.02	80.70	77.78	69.10	65.71	74.36	55.67	52.24
S-2 Storage, low hazard	89.50	85.02	80.70	76.78	69.10	64.71	73.36	55.67	51.24
U Utility, miscellaneous	69.10	65.33	61.44	58.37	52.71	49.14	55.08	41.61	39.61

- a. Private Garages use Utility, miscellaneous
- b. Unfinished basements (all use group) = \$15.00 per square foot and \$39.61 per square foot for finished basements
- c. For shell only buildings deduct 20%
- d. Decks = \$19.47 per square foot; cedar and composite decks = \$28.22 per square foot
- e. Interior improvements deduct 35%
- f. In ground pool = \$55.00 per square foot; above ground pool = \$14.00 per square foot



CHARTER TOWNSHIP OF WEST BLOOMFIELD ELECTRICAL FEE SCHEDULE

APPLICATION FEE on all permits (non-refundable).....	\$25
MINIMUM PERMIT FEE on all permits (plus fees below).....	\$50

CONTRACTOR REGISTRATION/LICENSES

a) Electrical Contractor	\$25
b) Fire Alarm Contractor.....	\$25
c) Burglar Alarm Contractor.....	\$25
d) Sign Specialty Contractor.....	\$25

PLAN REVIEW FEES/OVERTIME PLAN REVIEW

- a) Where review of construction documents is performed by outside consultants, the review fee shall be charged at 1.5 times the actual cost. Payment shall be in advance of the review based on estimated cost.
- b) Where review of construction documents is performed by township employees, the review fee shall be charged at \$75 per hour (i.e., revised drawings, deferred documents, etc.).
- c) Plan review shall be charged at 15% of the building plan review fee or \$150 minimum.

SERVICE (permanent or temporary for light, heat, power, or PV inverter)

a) 0 – 200 ampere.....	\$75
b) 201 – 400 ampere.....	\$95
c) 401 – 1,000 ampere.....	\$125
d) Over 1,000 ampere.....	\$225
e) Service Sub Panel (each).....	\$45

BUILDING MASTER PANEL.....	\$50
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BUILDING MASTER PANEL – CIRCUIT ZONE	\$40
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CIRCUITS new or extended, incl. special connections, each	\$7
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Special connections include but are not limited to:

Attic Fan	Hood Fan	Space Heater	Water Pump
Dishwasher	Humidifier	Sump Pump	Water Softener
Electric Filter	Instant Hot	Transfer Switch	Whirlpool
Garage Door Opener	Microwave	Trash Compactor	
Garbage Disposal	PV Module String	Wall Oven/Cook Top	
Grinder Pump	Smoke Detector	Washer	

Note: Air Conditioner and Furnace/Boilers are special connections made at \$5 each when other electrical work is included as part of the same permit.

COMMERCIAL ROOFTOP HEATING/AIR CONDITIONING	\$50
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ELECTRICAL SPACE HEATING - BASEBOARD

Residential only, not including supplemental heating

a) First Room:	\$20
b) Each Additional Room:	\$10

FEEDERS, MAINS, BUS BUCTS, UNDERFLOOR RACEWAYS, HEADERS FOR CELLULAR FLOORS, PV OUTPUT CIRCUITS

Each 100 feet or fraction thereof.....	\$40
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FIXTURES (including PV Modules)

a) First 25 Fixtures.....	\$25
b) Each additional 25 Fixtures or fraction thereof.....	\$15

INSPECTION & REVIEWS (Modular Home Installation Minimum Fee)	\$130
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CHARTER TOWNSHIP OF WEST BLOOMFIELD ELECTRICAL FEE SCHEDULE

MOTORS, TRANSFORMERS, POWER & HEATING UNITS (per unit)

Includes Generators, Rectifiers, Motion Picture Apparatus, Welders, Flood Lamps 1000 watts or over, Heating and/or Power Units based on Horse Power, KW or KVA Rating

a) 1/4 HP to 10 HP, KW, or KVA.....	\$20
b) Over 10 to 30.....	\$25
c) Over 30 to 45.....	\$30
d) Over 45 to 100.....	\$35
e) Over 101.....	\$40

OTHER ACCESSORY ITEMS

a) Swimming Pool: (up to 2 circuits).....	\$100
b) Spa/Whirlpool/Hydro Massage (each).....	\$50

POWER OUTLETS (includes, Dryer, Range, Water Heater, each) \$7

RE-INSPECTION FEE (re-inspection fees to be paid prior to re-call) \$75

Note: Permit fees include; one underground inspection, one rough inspection & one final inspection. All other needed inspections will be at the Special Inspection Rate.

RESIDENTIAL HEATING - BOILER/FIRNACE (fee when other work is part of permit) \$7

RESIDENTIAL AIR CONDITIONING (fee when other work is part of permit) \$7

SAFETY AND SPECIAL INSPECTION FEE

For the purpose of determining conformance with codes: (Observable components for Life/Safety issues only)

a) Residential, Commercial & Industrial (per trade, includes fire inspection), each	\$75
b) Any other (per trade).....	\$75
c) Overtime Fees	
i. Overtime, Monday – Friday (2 hour minimum), per hour.....	\$115
ii. Overtime, Saturday & Sunday (2 hour minimum), per hour.....	\$150
iii. Overtime, All Holidays (2 hour minimum), per hour.....	\$200
d) Annual fire inspection (surcharge for third and each additional inspection).....	\$75
e) Compliance inspections (per hour).....	\$75
f) Inspections for which no fee is specifically indicated (per hour).....	\$75

SIGNS (includes neon)

a) One Circuit or Less Including Connection, new.....	\$65
b) Each Additional Circuit (on one sign)	\$5
c) Connection only, existing.....	\$65

TEMPERATURE CONTROL EQUIPMENT

For installing, altering or repairing Electrical Wiring and Temperature Control Equipment for Heating or Ventilating Units. Complete equipment covering any one furnace or unit

a) Minimum.....	\$50
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TERMINATIONS (Low Voltage Controls other than Data/Telecommunications) \$7

Work Started Prior To Permits

For work started prior to issuance of the Building Permit, the fee shall be charged at a rate of 2 times the usual permit fee. These additional fees are for Code Enforcement Investigation, administrative procedures and follow up costs. In cases where special inspections are required, an additional special inspection fee shall be charged for each visit to the site prior to any building permit review.

Cancellations and Refunds

None granted 6 months from date of issuance. Upon written request, prior to commencement of any work, permits may be cancelled by the holder. Refund all fees except; application fee, 25% of permit fee plus \$75 per inspection plus plan review fees. In those cases where work has commenced, there will be no refunds.



CHARTER TOWNSHIP OF WEST BLOOMFIELD MECHANICAL FEE SCHEDULE

APPLICATION FEE on all permits (non-refundable).....	\$25
MINIMUM PERMIT FEE on all permits (plus fees below).....	\$50
CONTRACTOR REGISTRATION/LICENSES	
a) Heating & Cooling, Commercial Boiler or Fire Suppression Contractor.....	\$15
PLAN REVIEW FEES/OVERTIME PLAN REVIEW	
a) Where review of construction documents is performed by outside consultants, the review fee shall be charged at 1.5 times the actual cost. Payment shall be in advance of the review based on estimated cost.	
b) Where review of construction documents is performed by township employees, the review fee shall be charged at \$75 per hour (i.e., revised drawings, deferred documents, etc.).	
c) Plan review shall be charged at 15% of the building plan review fee or \$150 minimum.	
AIR CONDITIONING/REFRIGERATION SYSTEMS	
a) Air Conditioning Unit, each up to 4.5 tons.....	\$50
b) Air Conditioning Unit, each over 4.5 tons.....	\$55
c) Air Conditioning Unit, each over 20 tons.....	\$65
d) Air Conditioning Unit, each over 50 tons.....	\$100
e) Cooling Towers, Chillers, Evaporator Coils, Compressors, each unit.....	\$50
f) Refrigeration, each over 100 tons	\$125
g) Walk-in Coolers, each unit.....	\$50
DISTRIBUTION SYSTEMS	
a) Air duct work or hydronic heat & piping cooling & ventilation – each system	\$50
b) Air Handlers, under 10,000 CFM, ventilation or exhaust, each.....	\$20
c) Air Handlers, over 10,000 CFM, ventilation or exhaust, each.....	\$60
d) Heat Recovery Units & Thru-the-wall Fan Coil, each.....	\$15
e) Unit Ventilators	\$10
f) VAV Boxes, each.....	\$10
FIRE AND SMOKE DAMPERS	
a) Fire damper, each.....	\$15
b) Smoke damper, first.....	\$75
c) Smoke damper, each additional.....	\$35
HEATING & COOLING ITEMS (each)	
a) Air Balance & Smoke Captures (kitchen hoods).....	\$65
b) Air Intake & Relief Hoods.....	\$30
c) Commercial Exhaust Fan	\$60
d) Commercial Kitchen Make-up & Exhaust.....	\$60
e) Electronic Air Cleaner.....	\$15
f) Duct Smoke Detectors (each)	\$20
g) Heat Pumps – Residential.....	\$40
h) Heat Pumps – Commercial.....	\$50
i) Humidifier.....	\$15
j) Kitchen & Bath Fan Exhaust, each - Residential	\$15
k) Kitchen Hood Type I	\$100
l) Kitchen Hood Type II	\$75
m) B-Vent/Pre-Fab Chimney, installed separately.....	\$20
n) Pre-Fab Fireplaces/Stoves (gas or wood), complete w/ Chimney Vent.....	\$110
o) Room Heaters & Portable Heaters.....	\$40
p) Solar Equipment, each panel (includes piping).....	\$30
q) Miscellaneous	\$30



CHARTER TOWNSHIP OF WEST BLOOMFIELD MECHANICAL FEE SCHEDULE

INSPECTION & REVIEWS

- a) Modular Home Installation (one visit)..... \$130
- b) **Pressure Test** (per inspection)
 - i. Residential..... \$25
 - ii. Commercial (All required testing shall be enforced)..... \$75

OTHER RESIDENTIAL GAS-FIRED EQUIPMENT (Gas line only)

- a) Clothes Dryers, Incinerators, Gas Logs, Ranges, Cook Tops, Barbeques & Gas Grills, each..... \$15

PIPING SYSTEMS

- a) Process Piping up to 100 feet..... \$30
- b) Each additional 100 feet of fraction thereof..... \$25
- c) Gas Piping up to 100 feet..... \$30
- d) Each additional 100 feet or fraction thereof..... \$25

- RE-INSPECTION FEE** (re-inspection fees to be paid prior to re-call) \$75

Note: Permit fees include one inspection, one rough inspection & one final inspection. All other needed inspections will be at the Special Inspection Rate.

RESIDENTIAL/COMMERCIAL HEATING SYSTEMS (new or replacement)

- a) Burner unit w/input rating not to exceed 250,000 BTU..... \$50
- b) Burner unit w/input rating over 250,000 BTU up to 1,000,000 BTU..... \$80
- c) Burner unit w/input rating over 1,000,000 BTU \$130
- d) Alterations to existing installations..... \$45
- e) Oil Burners (new, replacement or conversions)..... \$50
- f) Chimney Flue Liners, each..... \$25
- g) Water Heaters, each..... \$25

SAFETY AND SPECIAL INSPECTION FEE

For the purpose of determining conformance with codes: (Observable components for Life/Safety issues only)

- a) Residential, Commercial & Industrial (per trade, includes fire inspection), each \$75
- b) Any other (per trade)..... \$75
- c) **Overtime Fees**
 - i. Overtime, Monday – Friday (2 hour minimum), per hour..... \$115
 - ii. Overtime, Saturday & Sunday (2 hour minimum), per hour..... \$150
 - iii. Overtime, All Holidays (2 hour minimum), per hour..... \$200
- d) Compliance inspections (per hour)..... \$75
- e) Inspections for which no fee is specifically indicated (per hour)..... \$75

STORAGE TANKS (Gasoline, Fuel, Oil, etc.)

- a) Tanks not exceeding 550 gallons, each \$50
- b) Over 550 gallons and up to 5,000 gallons, each \$80
- c) Over 5,000 gallons and up to 20,000 gallons, each \$140
- d) Over 20,000 gallons and up to 50,000 gallons, each..... \$220
- e) Over 50,000 gallons, each..... \$320

Note: Total Permit fee shall be the sum of the burner fee plus tank

Work Started Prior To Permits

For work started prior to issuance of the Building Permit, the fee shall be charged at a rate of 2 times the usual permit fee. These additional fees are for Code Enforcement Investigation, administrative procedures and follow up costs. In cases where special inspections are required, an additional special inspection fee shall be charged for each visit to the site prior to any building permit review.

Cancellations and Refunds

None granted 6 months from date of issuance. Upon written request, prior to commencement of any work, permits may be cancelled by the holder. Refund all fees except; application fee, 25% of permit fee plus \$75 per inspection plus plan review fees. In those cases where work has commenced, there will be no refunds.



CHARTER TOWNSHIP OF WEST BLOOMFIELD PLUMBING FEE SCHEDULE

APPLICATION FEE on all permits (non-refundable).....	\$25
MINIMUM PERMIT FEE on all permits (plus fees below).....	\$50

CONTRACTOR REGISTRATION/LICENSES

a) Water & Sewer Excavator.....	\$25
b) Plumbing Contractor.....	\$15

PLAN REVIEW FEES/OVERTIME PLAN REVIEW

- a) Where review of construction documents is performed by outside consultants, the review fee shall be charged at 1.5 times the actual cost. Payment shall be in advance of the review based on estimated cost.
- b) Where review of construction documents is performed by township employees, the review fee shall be charged at \$75 per hour (i.e., revised drawings, deferred documents, etc.).
- c) Plan review shall be charged at 15% of the building plan review fee or \$150 minimum.

FIXTURES (each) As follows:

Bath Related

Bathtub.....	\$7
Bidet.....	\$7
Jacuzzi.....	\$15
Lavatory.....	\$7
Shower Pan.....	\$7
Urinal.....	\$7
Water Closet (toilet).....	\$7

Kitchen/Bar Related

Coffee Maker.....	\$7
Cappuccino Maker.....	\$7
Disposal.....	\$7
Dishwasher.....	\$7
Dishwasher (commercial).....	\$15
Grease Trap.....	\$10
Ice Maker.....	\$7
Sink.....	\$7

Laundry Related

Laundry Trays (sink).....	\$7
Laundry Tray Pump.....	\$7
Washer Box.....	\$7

Business/Medical Related

Bed Pan Washer.....	\$7
Carbonated Beverage Dispenser.....	\$7
Dental Chair (Cuspidor).....	\$15
Drinking Fountain.....	\$7
Medical Gases (per outlet).....	\$10
Mop Sink.....	\$7
Pedicure.....	\$7

Other Misc. Fixture, Drains, etc.

Air Admittance.....	\$7
Backflow Preventer (up to 1-1/4").....	\$25
Backflow Preventer (over 1-1/4").....	\$50
Backwater Valve.....	\$7
Building Drains – Residential.....	\$15
Building Drains – Commercial.....	\$40
Shower Trap.....	\$7
Clean-out.....	\$7
Clinical Sink.....	\$10
Emergency Washer.....	\$7
Expansion Tank.....	\$7
Floor Drain.....	\$7
Hammer Arrester.....	\$7
Hose Bib.....	\$7
Hot Water Tank.....	\$7
Humidifier.....	\$7
Manholes, Catch Basins.....	\$20
Pressure Reducer Valve.....	\$7
Pump (Sump, Ejector, Wtr. Drv).....	\$10
Roof Sump/Drains (Conductor).....	\$25
Stacks, new or alterations, (Soil, Waste, Vent).....	\$7
Sterilizer.....	\$7
Storm Drain (inside).....	\$15
Sub Soil.....	\$15
Swimming Pool.....	\$40
Tempering Valve.....	\$7
Trap Primer.....	\$7
Trench Drain.....	\$15
Vacuum Pump.....	\$7
Water Softener/Filtering Equip.....	\$40
Fixtures not listed above.....	\$7

GRINDER PUMP \$50

INSPECTION & REVIEWS

a) Modular Home Installation (minimum fee).....	\$130
b) Pressure Test (per inspection)	
i. Residential (All required testing shall be enforced).....	\$25
ii. Multi-family and non-residential (All required testing shall be enforced).....	\$75



CHARTER TOWNSHIP OF WEST BLOOMFIELD PLUMBING FEE SCHEDULE

INTERCEPTOR.....	\$40
RE-INSPECTION FEE (re-inspection fees to be paid prior to re-call)	\$75
<i>Note: Permit fees include; one underground inspection, one rough inspection & one final inspection. All other needed inspections will be at the <u>Special Inspection Rate.</u></i>	
SAFETY AND SPECIAL INSPECTION FEE	
a) Residential, Commercial & Industrial (per trade, includes fire inspection), each	\$75
b) Any other (per trade).....	\$75
c) Overtime Fees	
i. Overtime, Monday – Friday (2 hour minimum), per hour.....	\$115
ii. Overtime, Saturday & Sunday (2 hour minimum), per hour.....	\$150
iii. Overtime, All Holidays (2 hour minimum), per hour.....	\$200
d) Compliance inspections (per hour).....	\$75
e) Inspections for which no fee is specifically indicated (per hour).....	\$75
f) Medical gases, per inspection	\$75
SANITARY SEWER TAP/WATER SERVICE (Residential Water/Sewer outside) Includes any repair work	
a) Water Service Line – Residential (1” – 1½”); fee for 1st 100 feet.....	\$55
b) Water Service Line – Residential (2”); fee for 1st 100 feet.....	\$75
c) Each additional 100 feet after 1st 100 feet.....	\$10
d) Sewer Tap & Sanitary Line – Residential (4”)	\$50
SEWER TAP & SANITARY LINE (Commercial, includes Storm Sewer)	
a) 4” line.....	\$75
b) 6” line and larger.....	\$125
STORM DRAIN (inside).....	\$30
SUMP LINE.....	\$30
EMPTYING OF SEPTIC TANK.....	\$30
WATER DISTRIBUTION LINE (inside, based on size of distribution at meter)	
a) ¾” to 1½” line.....	\$30
b) 2” line.....	\$40
c) 3” line.....	\$50
d) 4” line.....	\$75
e) Over 4” line.....	\$100
WATER SERVICE LINE (Commercial, outside)	
a) 1” to 1½” line.....	\$55
b) 2” to 4” line.....	\$75
c) 6” line and larger.....	\$125

Work Started Prior To Permits

For work started prior to issuance of the Building Permit, the fee shall be charged at a rate of 2 times the usual permit fee. These additional fees are for Code Enforcement Investigation, administrative procedures and follow up costs. In cases where special inspections are required, an additional special inspection fee shall be charged for each visit to the site prior to any building permit review.

Cancellations and Refunds

None granted 6 months from date of issuance. Upon written request, prior to commencement of any work, permits may be cancelled by the holder. Refund all fees except; application fee, 25% of permit fee plus \$75 per inspection plus plan review fees. In those cases where work has commenced, there will be no refunds.



CHARTER TOWNSHIP OF WEST BLOOMFIELD FIRE ALARM FEE SCHEDULE

CONTRACTOR REGISTRATIONS/LICENSES

a) Fire Alarm Contractor..... \$25

APPLICATION FEE on all permits (non-refundable & not credited to permit fee)..... \$100

PLAN REVIEW FEES/OVERTIME PLAN REVIEW

- a) 30% of fire sprinkler/suppression permits (\$150 minimum).
- b) Where review of construction documents is performed by township employees, the review fee shall be charged at \$75 per hour (i.e., revised drawings, deferred documents, etc.).
- c) Where review of construction documents is performed by outside consultants, the review fee shall be charged at 1.5 times the actual cost. Payment shall be in advance of the review based on estimated cost.

FIRE SPRINKLER SYSTEMS

- a) Building area less than 5,000 sq. ft. \$250
- b) Building area less than 10,000 sq. ft. \$350
- c) Building area less than 20,000 sq. ft. \$650
- d) Building area more than 20,000 sq. ft., plus per 1,000 sq. ft. over the first 20,000 sq. ft..... \$5
- e) Flushing, each \$75
- f) Installation of central supervision of existing suppression system \$200
- g) Fire Control Master Panel, Annunciator Panel, and Power Panel, each..... \$50
- h) Master Panel – Each Circuit or Zone..... \$50
- i) Modification of less than 6 detectors of an existing system \$150
- j) Multi-story – each floor above first..... ½ the original fee

RE-INSPECTION FEE (re-inspection fees to be paid prior to re-call) \$75

SAFETY AND SPECIAL INSPECTION FEE

For the purpose of determining conformance with codes (Observable components for Life/Safety issues only)

- a) Annual fire inspection (surcharge for third and each additional inspection)..... \$75
- b) Special and safety inspection..... \$75
- c) Compliance inspections (per hour)..... \$75
- d) Inspections for which no fee is specifically indicated (per hour)..... \$75

Work Started Prior To Permits

For work started prior to issuance of the Building Permit, the fee shall be charged at a rate of 2 times the usual permit fee. These additional fees are for Code Enforcement Investigation, administrative procedures and follow up costs. In cases where special inspections are required, an additional special inspection fee shall be charged for each visit to the site prior to any building permit review.

Cancellations and Refunds

None granted 6 months from date of issuance. Upon written request, prior to commencement of any work, permits may be cancelled by the holder. Refund all fees except; application fee, 25% of permit fee plus \$75 per inspection plus plan review fees. In those cases where work has commenced, there will be no refunds.



CHARTER TOWNSHIP OF WEST BLOOMFIELD FIRE PROTECTION FEE SCHEDULE

CONTRACTOR REGISTRATIONS/LICENSES

a) Fire Suppression Mechanical Contractor..... \$15

APPLICATION FEE on all permits (non-refundable & not credited to permit fee)..... \$100

PLAN REVIEW FEES/OVERTIME PLAN REVIEW

- a) 30% of fire sprinkler/suppression permits (\$150 minimum).
- b) Where review of construction documents is performed by township employees, the review fee shall be charged at \$75 per hour (i.e., revised drawings, deferred documents, etc.).
- c) Plan review of hazardous materials shall be charged at \$75 per hour.
- d) Where review of construction documents is performed by outside consultants, the review fee shall be charged at 1.5 times the actual cost. Payment shall be in advance of the review based on estimated cost.

FIRE SPRINKLER SYSTEMS

- a) Commercial Kitchen Hood and duct fire suppression systems, each \$300
- b) Modification of less than 6 heads of an existing system \$150
- c) Limited area suppression system \$150
- d) Building area less than 5,000 sq. ft. \$250
- e) Building area less than 10,000 sq. ft. \$400
- f) Building area less than 20,000 sq. ft. \$700
- g) Building area more than 20,000 sq. ft., plus per 1,000 sq. ft. over the first 20,000 sq. ft. \$5
- h) **Sprinkler Heads**
 - i. 1 to 25..... \$100
 - ii. 26 to 50..... \$125
 - iii. 51 to 100..... \$175
 - iv. 101 to 200..... \$225
 - v. Each 100 heads or fraction thereof over 200 \$25

FIRE SUPPRESSION/FIRE SPRINKLER & STANDPIPE SYSTEMS (each system)

a) Fire or Jockey Pumps & Connections, each..... \$200

RE-INSPECTION FEE (re-inspection fees to be paid prior to re-call) \$75

SAFETY AND SPECIAL INSPECTION FEE

For the purpose of determining conformance with codes (Observable components for Life/Safety issues only)

- a) Annual fire inspection (surcharge for third and each additional inspection)..... \$75
- b) Special and safety inspection..... \$75
- c) Compliance inspections (per hour)..... \$75
- d) Inspections for which no fee is specifically indicated (per hour)..... \$75

Work Started Prior To Permits
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