# City of St. Paul Sidewalk Permit Contractor Approval Package



January 2023

Department of Public Works
Division of Street Engineering
900 CHA
25 W. 4<sup>th</sup> St.
St. Paul, MN 55102

### Procedure:

This package is part of the pre-requisite for contractor approval for obtaining sidewalk permits in the City of St. Paul. Once this package has been understood AND the assessment has been passed, the contractor may submit all necessary forms and information to the Department of Safety Inspections for final approval.

Once final approval occurs, the contractor can apply for sidewalk permits (651-266-6120) to do concrete work in the City of St. Paul right of way. Other permits may be necessary depending on the size and scope of the projects. Please check with the Right-of-Way Division (651-266-6151) and DSI (651-266-8989) to see if additional permits are required for your project.

# Included in This Package:

- -Legislative and Administrative Codes
- -General Requirements for Construction
- -Design Standards
- -Contact Information
- -Permit Costs

# ST. PAUL CITY CHARTER, LEGISLATIVE CODE & ADMINISTRATIVE CODE

#### **CHAPTER 121. PERMITS FOR DRIVEWAYS, SIDEWALKS, CURBS, ETC.**

#### Section 121.01 - Driveway, Sidewalk, Curb or Surfacing of Boulevards

No person shall construct or repair any driveway, sidewalk, curb or other impervious surfacing within the public right-of-way outside the normal vehicle traveled area, on or within any public street, alley or other public property except with the written permission of the Director of the Department of Public Works. (C.F. No. 94-241, § 1, 3-23-94; Ord. No. 18-7, § 1, 3-14-18)

#### Section 121.02 - Power of Public Works Director

The Director is authorized to grant permission to owners of abutting property to perform the work described in Section 121.01 subject to the following conditions, restrictions and payment of fees as set forth in this chapter. (C.F. No. 94-241, § 1, 3-23-94; Ord. No. 18-7, § 1, 3-14-18)

#### **Section 121.03 - Regulations and General Conditions**

The Director is authorized to enact reasonable rules and regulations, which shall include the following:

- (a) All work shall be performed by a Licensed Sidewalk Contractor and in accordance, with plans and specifications approved by the Director.
- (b) Payment of fees, as determined by council resolution, and payment of all additional costs of inspection incurred by the department.
- (c) During construction, the work area shall be guarded by day with suitable barriers and by night with flashing yellow lights to prevent injury or damage to persons or property.
- (d) The Contractor shall assume full responsibility for all damages to persons or property arising out of the construction, reconstruction, or repair of the

improvements.

- (e) All work shall be performed in accordance with all applicable laws or regulations.
- (f) Materials, methods of construction, minimum and maximum width of driveways and sidewalks, shall be subject to the approval of the Director.
- (g) Driveways that lead to new or altered parking areas on private property must comply with zoning requirements contained in Sections 62-103 through 62-107. (C.F. No. 94-241, § 1, 3-23-94; Ord. No. 18-7, § 1, 3-14-18)

#### <u>Section 121.04 - Special Conditions for Surfacing Between Curb and Sidewalks</u>

All the following special conditions shall apply to permits issued for the construction or repair of surfacing between a curb and a sidewalk:

- (a) Surfacing may be allowed only where the abutting property is lawfully used for nonresidential purposes and only on the following streets:
  - 1. Principal, intermediate, or minor arterial streets as designated in the city's comprehensive plan.
  - 2. Streets in the congested district as defined in Chapter 151, or
  - 3. To provide for a surface for a sidewalk café licensed under Chapter 106, on a street adjacent to a state trunk highway if the state does not permit a sidewalk café on the trunk highway.
- (b) Surfacing shall be done according to a plan submitted by or on behalf of the owner of the abutting property ("owner") to the department of public works and approved by the department of public works in advance of any work. Owner's plan shall provide that the surfacing be done in a manner that will best protect and maintain the health of the trees in the boulevard.
- (c) Paving or surfacing the boulevard shall not permit the owner or occupants to allow illegal parking of vehicles or the storage of unpermitted materials on the boulevard.
- (d) Paving or surfacing the boulevard shall not conflict with the urban design and aesthetics of the surrounding area, the district plan or redevelopment plans.
- (e) The owner shall hold the city, its officers, agents and employees harmless, and provide that the same be indemnified and defended by the owners, its successors or assigns, from any and all claims, actions or suits of any character brought as a result of injuries or damages received or sustained by any person,

persons or property on account of the construction or maintenance of the surfacing.

(f) The owner shall be solely responsible for the continued maintenance and repair of the surfacing.

(C.F. No. 94-241, § 1, 3-23-94; Ord. No. 18-7, § 1, 3-14-18)

#### **Section 121.05 - Permit Application and Fees**

Application for permits shall be submitted on forms approved by the Director and shall include the following:

- (a) The location, nature, size, and purpose of the proposed improvement.
- (b) Plans and specifications as required by the Director.
- (c) The appropriate fees as established by council resolution.
- (d) The application shall be signed by the owner in the case of surfacing between the curb and sidewalk.

(C.F. No. 94-241, § 1, 3-23-94; Ord. No. 18-7, § 1, 3-14-18)

#### **Section 121.06 - Permit Revocation**

Any permit may be revoked by the Director upon reasonable written notice, for failure to comply with any applicable law or the conditions of the permit or may be terminated if the use of the property ceases to require surfacing. In the case of revocation or termination of a permit, the improvements shall be removed at the expense of the owner and the property restored to its original prior condition. (C.F. No. 94-241, § 1, 3-23-94; Ord. No. 18-7, § 1, 3-14-18)

#### Section 121.07 - Violation; Penalty

Violation of any provision of this chapter shall be deemed a misdemeanor punishable in accordance with the provisions of Section 1.05 of this Code. (C.F. No. 94-241, § 1, 3-23-94; Ord. No. 18-7, § 1, 3-14-18)

#### **GENERAL REQUIREMENTS**

#### **AUTHORITY OF THE INSPECTOR**

This shall apply as directed in Section 1510 of MnDOT Standard Specifications for Construction and Chapter 121 of Saint Paul City Ordinance.

#### **GUARANTEE**

The Contractor will be required to guarantee that the materials used, and the workmanship performed, shall conform to MnDOT Specifications. All materials shall be of the best quality as herein specified, and after the improvement is finished, inspected, and accepted, the Contractor shall maintain the same for a period of one year from the date of final inspection.

#### NOTIFICATION OF PROPERTY OWNERS

Residents must be notified in advance of denying access to dead-end alleys, parking lots, driveways, and garages. The contractor is obligated to provide notice a minimum of 24 hours in advance of the closure and the notice must include names, phone numbers and a business address for the contractor. Reasonable effort must be made to provide access to properties during construction and to restore regular access in a timely fashion.

#### TRAFFIC SIGNALS AND STREET LIGHTING

It is the responsibility of the Contractor to protect the existing street lighting and traffic signal amenities which may be at any given location in the ROW. Utility locates must be ordered before work is performed. The Contractor will be responsible for the cost of relocation, adjustment or repair of damage caused, or conditions changed, as a result of sidewalk construction to any City owned facilities. It is the responsibility of the Contractor to contact the Traffic Signal Maintenance Division of the Department of Public Works for traffic signals and the Lighting Bureau in the Department of Public Works for street lighting.

#### BARRICADES AND PUBLIC SAFETY

The Contractor shall furnish and maintain all necessary barricades, lights, flashers, and signs that the Field Inspector or right of way officer may designate to insure the safe passage of all pedestrians and vehicles through or around the construction site. When a sidewalk is to be completely blocked to pedestrian traffic, the Contractor shall erect the necessary signs directing the pedestrian to use an area not under construction. Maintaining a usable TPAR is part of ADA compliance during construction.

#### TREE REMOVAL

If the removal of a boulevard tree has been approved by the Saint Paul City Forester, removing the tree shall consist of removing and disposing of the trunk, branches, stump, as well as the roots that project under the sidewalk area and within a 4-foot radius of the stump in the boulevard area. The stump shall be chipped or ground off 10 inches below the finished boulevard grade. This grade is determined by projecting a straight grade between the top of the sidewalk and the top of the curb (or 6 inches above the gutter grade).

All chips, branches and general litter will be removed from the street, boulevard and sidewalk area and the holes left by the stump and root removal shall be filled with suitable topsoil for turf establishment per MnDOT specifications.

#### **REMOVAL OPERATION**

The sidewalk, curb, or driveway must be removed and disposed of at an approved recycling site. Full depth saw cutting is required to achieve acceptable construction edges for proper installation of materials. Enough material should be removed to ensure the forming of all sides of the installation. Pouring concrete against existing roadways or sidewalk without sawing and forming the concrete is not allowed unless specifically accepted by the Project Inspector. Asphalt must be removed beyond concrete limits and patched back after proper curing time has been met.

All efforts must be taken to minimize damage done to adjacent lawns, driveways, steps, boulevard walls and private yard walks. Adjacent damage must be repaired in-kind. Salvaging of materials may be required for some projects and care must be taken to do so. Negligence will result in penalties, citations, or suspension or revocation of your sidewalk permit licensure. Pedestrian and vehicular traffic control must be in place before removals begin. Extreme care must be taken to protect the public from personal injury and not cause damage to property.

#### FOUNDATION OR SUBBASE PREPARATION

Sub-base shall be shaped and compacted to a firm, uniform bearing surface. Any unacceptable subgrade material will be removed from this section and replaced with class 5 from a certified plant. The decision to accept the prevailing subgrade material or call for borrow material will be made by the Project Inspector.

The Contractor shall compact base material to the satisfaction of the inspector. Passing tests from a third-party testing agency can be produced to avoid unnecessary soil

correction or compaction. Soil compaction shall meet the requirements of Section 2211 of the MnDOT Standard Specifications.

#### ADJUSTING CATCH BASINS/MANHOLES

The Contractor must contact Saint Paul Public Works Sewer Maintenance at (651) 266-9850 for any work involving catch basins or manholes.

#### **SIDEWALK**

Saint Paul City sidewalks are typically 5' or 6' wide and are installed at 4" thickness. Boulevard catwalks, carriage walks or outwalks are at various widths and are also 4" thick. Downtown/Business corridors, pedestrian curb ramps, and residential driveways are installed at 6" thickness. Commercial driveways and alley aprons are installed at 8" thickness. Sidewalks will be replaced to the existing width. Any change in the sidewalk width must be approved by the Project Inspector. The Contractor must contact the Field Inspector prior to any changes that may occur.

#### **DRIVEWAYS**

City of Saint Paul driveways and aprons are 6" in thickness for residential driveways and 8" for alleys and commercial driveways. Please refer to City Standard Detail Plates for the appropriate apron installation. The appropriate standard plate will depend on several factors but the most widely used is the 1210 style. Ask the Project Inspector which type applies to your project. Please DO NOT guess or choose which one you want based on aesthetics. Incorrect application may result in replacement at your cost.

#### **FORMS**

Forms shall be metal, plastic poly form or similar and shall be coated on the contact face with a form-treating material or form oil. The forms shall provide a rigid, straight line which will allow proper finishing of the concrete surfaces within the form lines. The form height shall be at least that of the planned walk thickness.

Wood forms shall be permitted only on lengths of less than 10 feet. Wood forms may be used on longer lengths only with the approval of the Project Inspector. Wood forms shall be coated on the contact face with a form-treating material or form oil.

#### **FORM SETTING**

The compliant forms will be set at the line and grade approved by the Project Inspector or,

in rare cases, established by the City-assigned survey crew. Any deviation from this line and grade will be unauthorized unless at the specific direction of the Project Inspector or Sidewalk Supervisor.

It is expected that the Contractor or his agents keep to an absolute minimum the amount of disruption and damage imparted to the adjacent yard and boulevard areas on either side of the form lines. Prior to the placing and setting the forms, a straight and consistent line kept to the smallest width practical will be efficiently cut into the grass areas on both sides of the form line. This mandatory procedure is required to ensure the area disrupted and in need of restoration is kept to the absolute minimum.

#### PLACING AND FINISHING CONCRETE

The foundation and forms shall be adequately prepared prior to the placing of the concrete. State-designated Concrete Mix 3F52 will be used in all hand formed sidewalk, curb, and driveway construction. The concrete shall be placed, consolidated to fill all voids, and be able to pass concrete testing procedures by a third-party agency. Proper finishing and jointing practices shall be followed.

A 10-foot straightedge is used to determine surface tolerance in the concrete. There should be no vertical deviations or irregularities in the sidewalk greater than 3/16" and no line deviations greater than 1/2". Method of correction shall be replacement for out of tolerance work.

All concrete installation must be stamped by the installing Contractor. The stamp must include the name of the Contractor and the date it was installed. Each truckload of concrete must be stamped individually before curing.

After finishing operations, the concrete will be cured as described in MnDOT 2521 Specifications. Spraying or blanket cure is acceptable. Spray cures must appear on the MnDOT list of approved products or be equivalent to the materials on the list (<a href="https://www.dot.state.mn.us/products/">https://www.dot.state.mn.us/products/</a>). Method of spraying must be by mechanical sprayer. Hudson sprayers (hand pump) are not allowed for curing.

Forms shall remain in place for a minimum of 12 hours after the concrete placement operation. Earlier form removal will be permitted with the approval of the Project Inspector. Avoid adjacent vibratory backfilling or compacting for at least 72 hours.

Late season placement of concrete requires prior approval for installation methods. A cold weather protection plan must be submitted if the temperatures are forecasted to drop below 36° within 24 hours of the concrete installation. Temperatures will dictate what measures must be taken to ensure the concrete reaches full curing and life cycle potential.

Contact the Project Inspector for questions and proposals and submit the cold weather plan at least 3 days before the expected installation.

#### JOINT CONSTRUCTION AND EXPANSION MATERIAL

The walk shall be divided into uniform size panels, outlined with contraction or expansion joints as required by City standards and specifications. The panels shall be square where practical and generally not have more than 36 square feet of surface area for 4" thickness, 81 square feet for 6" thickness, and 100 square feet for 8" thickness.

All joints shall be straight and perpendicular to the pedestrian route of travel, generally at a right angle to the centerline. The joints shall align with like joints in adjoining existing or new concrete unless the concrete is isolated by 1/2" preformed joint filler.

All joints and edges of the walk shall be rounded with a 1/4" radius or less edging tool. The outside edges of the concrete must be finished with a maximum 1/2" radius tool. Contraction joints shall extend to at least 1/3 the walk thickness and, if sawed, shall be approximately 1/8" wide. Preformed joint fillers shall be 1/2" wide and shall be equal in depth to the full thickness of the walk. They must also span the entire width of the sidewalk.

Joint construction at locations where a fixed object or structure extends through the walk shall be modified to the extent deemed necessary by the Project Inspector. Preformed expansion material shall be placed next to all fixed objects to separate the objects from abutting concrete edges.

It will also be necessary to place a longitudinal or transverse expansion joint along a building, wall, curb, retaining wall, service, or carriage walk. Offset forming is necessary along buildings or walls where the horizontal surface is inconsistent. Offset forming is 8" from the inconsistent structure, is poured separately from the mainline sidewalk, is a straight line parallel with direction of travel and separated with preformed joint filler from the sidewalk. Ask your Project Inspector if you have any questions.

#### INTEGRAL CURB AND SIDEWALK

Integral curb and sidewalk will be constructed in accordance with the City of Saint Paul Standard Plate No. 1300D. Expansion material, control joints and concrete designation will be specified prior to installation. Placement and concrete finishing procedures shall duplicate those of the sidewalk operation. Curing of the integral curb section, as well as protection of same, shall be one of the two methods outlined in the Sidewalk Provisions.

#### PARKING METER AND TRAFFIC SIGN COLLARS

When sidewalk is to be poured adjacent to the curb, the Saint Paul Public Works Traffic Operations Division shall be notified at (651) 266-9777 a minimum of 48 hours before pouring concrete to determine if meter or sign collars are to be installed. Parking meters, signs, posts and/or collars damaged or destroyed during construction shall be charged to the Contractor at the City's unit cost. The collars shall be placed by the Contractor at the original location or as designated by the Saint Paul Public Works Traffic Operations. All collars shall be placed in a true vertical "plumb" position and flush with the top of the sidewalk. Adequate clearance shall be provided for access to the collar set screws. See City of Saint Paul Standard Detail Plate No. 1304C.

#### PEDESTRIAN RAMPS

- 1. All corners under construction shall be properly barricaded for pedestrian protection. Traffic Control or TPAR plans must meet the approval of the Project Inspector and the Public Works Right of Way division.
- 2. At the direction of the Project Inspector, certain corners will require additional pedestrian protection.
- 3. No more than two (2) corners per intersection shall be under construction at any one time, subject to the approval of the Project Inspector.
- 4. All pedestrian curb ramps shall be constructed in accordance with the current MnDOT Standard Plans for Curb Ramps.
- 5. All handicapped accessible ramps require truncated domes. This will be performed by tile inserts.

#### Tile Inserts

Truncated dome tile inserts shall be made of cast iron metal. The truncated dome tile inserts shall be set in a bed of concrete and the total thickness, when completed, shall be six inches (6"). Truncated dome tile inserts shall be from the following companies or approved equal.

East Jordan Iron Works, Inc. 301 Spring Street East Jordan, Michigan 49727 Phone: 800-874-4100 or 800-626-4652

C-1-... C.--.

Color: Gray

Neenah Foundry Company 701 Industrial Circle South Shakopee, Minnesota

55379

Phone: 952-445-5335 or 800-252-5801

Fax: 952-445-6417

Color: Gray

6. Curb ramp and tile placement must be designed by the contractor or their representative engineer. Field verification for ADA compliance will be done by the Project Inspector. If the ramp is found to be non-compliant, replacement shall be the method of correction.

#### **GUTTER & STREET RESTORATION**

The Contractor shall contact the Saint Paul Public Works Street Maintenance Division at (651) 266-9700 to restore any street disruption. If the Street Maintenance Division is unable to restore the street cuts for any reason, the contractor must do so by matching existing street sections with verification from the Project Inspector. Please contact the Street Maintenance Division for costs and availability. Any paving work must be done in accordance with MnDOT 2360 with bituminous mix from a state certified plant. Any work determined to be unacceptable or unauthorized identified by the Project Inspector shall be replaced at the cost of the contractor.

#### **CLEANING UP**

Upon completion of the work, the Contractor shall clean and remove from the streets, alleys and adjacent property, all surplus and discarded materials, rubbish, and temporary structures. The Contractor shall restore and replace in a suitable manner, to the satisfaction of the Project Inspector, all property, both public and private, which has been damaged or removed during construction activities and shall leave the site in an acceptable condition. Additional sweeping or stormwater inlet protection needed to clean the site in accordance with stormwater management BMP's is required to keep permits in good standing.

#### SITE RESTORATION AND TOPSOIL PLACEMENT

The cleanup of the form line will consist of the removal of all debris such as rocks, tree branches, expansion material and concrete from the trench to a depth of the walk. The topsoil which is placed in the form line will conform to MnDOT Specification 3877. Compaction of the topsoil shall be enough to ensure that no further shrinkage or washing out of the soil will occur. The Contractor will be required to maintain the compacted, finished level of the topsoil at the same level as the top of the new sidewalk for a period of

one year. At a minimum, the Contractor shall be required to seed all backfilled areas on either side of the new sidewalk with grass seed mixture 65A or approved equal which is designated in the provisions of MnDOT Specification Table 3876-5. The seed will be placed at the rate of 4 pounds per 1,000 square feet. When the seed is spread, the ground will be lightly raked to ensure a light covering of soil over the seeds (not to exceed 2 inches).

The backfilling, compacting, seeding and cleanup will immediately follow the concrete construction. If, in the opinion of the Project Inspector, the site has not been promptly and properly restored, permits may be held until the restoration operation is completed. Inability to correct within one year will result in the revocation of your sidewalk permit license. Sodding may also be used for site cleanup and restoration. All turf establishment operations will be governed by the provisions of MnDOT 2575 as amended in the Saint Paul Standard Supplemental Specifications.

## **Design Standards and Information**

#### Standard Plates

City of St. Paul Standard Plates can be found on the City website at:

https://www.stpaul.gov/departments/public-works/standard-plates

There are many standard plates and the proper application may not be straightforward. For questions about which standard plates apply to your project, please call the Sidewalk Division at 651-266-6120, or Street Engineering at 651-266-6080.

For example, there are 3 different driveway standard plates we use in St. Paul. The correct standard plate will depend on several factors such as curb style, boulevard material and city district. Unless the project has gone through Site Plan Review through our Department of Safety and Inspections, the right standard plate to use might be vague.

Standard Plates are broken into categories and are as follows:

- 1. 1000 Series Driveways, concrete pavement, surface concrete treatments
- 2. 2000 Series Sewers, catch basins, manholes, pipe, castings, erosion control
- 3. 3000 Series Curb, curb and gutter, ramps, side inlets
- 4. 5000 Series Lighting and signals
- 5. 6000 Series Miscellaneous

#### **Construction Specifications**

The specifications followed by the projects in St. Paul will either be city, county (Ramsey), or state. City specifications can be provided upon request. The most recent state specifications can be found at:

http://www.dot.state.mn.us/pre-letting/spec/

For any questions regarding specifications or standard procedures in St. Paul, please contact the Sidewalk Office or the Project Inspector.

#### **Contact Information**

651-266-6120
651-266-6080
651-266-6200
651-266-9777
651-266-9700
651-266-9850
651-266-6151
651-632-5129
651-266-6270
651-266-8989

#### **Permit Costs**

Sidewalk permits include work done on sidewalks, driveways, and curb within the City Right of Way. They are not at a set price but, instead, are determined by the amount of work being done for the project.

First, a project cost is determined by calculating the amount of work against our average public contract prices, listed in table A below. After the cost of the project is found, you then take that price and find the permit price in our table of project costs, also listed below in table B.

Asphalt tonnage is found by multiplying the square yardage by 113 lbs. per inch of thickness.

#### Example:

30' x 2' patch at 3" of thickness 30 x 2 = 60 sq. ft. 60 / 9 = 6.67 sq. yds. 6.67 x (113 x 3") = 2261.1 lbs. 2261.1 / 2000 = 1.1 Tons 1.1 x 220 = \$242 asphalt cost

Table A				
Item	Action	Price/Unit		
4" Sidewalk	Remove and Replace	\$5.50/Sq. Ft.		
6" Sidewalk or Driveway	Remove and Replace	\$7.00/Sq. Ft.		
8" Sidewalk or Driveway	Remove and Replace	\$9.00/Sq. Ft.		
Remove Reinforced Concrete	Any Size	\$2.00/Sq. Ft.		

Remove Curb and/or Gutter	Any Type, Rem. & Replace	\$6.00/Lin. Ft.
Install Curb and Gutter	Any Type, Rem. & Replace	\$35.00/Lin. Ft.
Install Curb Only	Any Type, Rem. & Replace	\$20.00/Lin. Ft.
Cost of Asphalt (Inc. Labor)	Small Quantities	\$220.00/Ton
Removal of Concrete Only	Any Size	\$1.00/Sq. Ft.

Table B			
Cost of Work			Permit Fee
\$1.00	to	\$100.00	\$5.00
\$101.00	to	\$200.00	\$10.00
\$201.00	to	\$300.00	\$15.00
\$301.00	to	\$400.00	\$20.00
\$401.00	to	\$500.00	\$25.00
\$501.00	to	\$600.00	\$28.00
\$601.00	to	\$700.00	\$31.00
\$701.00	to	\$800.00	\$34.00
\$801.00	to	\$900.00	\$37.00
\$901.00	to	\$1,000.00	\$40.00
\$1,001.00	to	\$1,100.00	\$43.00
\$1,101.00	to	\$1,200.00	\$46.00
\$1,201.00	to	\$1,300.00	\$49.00
\$1,301.00	to	\$1,400.00	\$52.00
\$1,401.00	to	\$1,500.00	\$55.00
\$1,501.00	to	\$1,600.00	\$58.00
\$1,601.00	to	\$1,700.00	\$61.00
\$1,701.00	to	\$1,800.00	\$64.00
\$1,801.00	to	\$1,900.00	\$67.00
\$1,901.00	to	\$2,000.00	\$70.00
\$2,001.00	to	\$2,500.00	\$80.00
\$2,501.00	to	\$3,000.00	\$90.00
\$3,001.00	to	\$3,500.00	\$100.00
\$3,501.00	to	\$4,000.00	\$110.00
\$4,001.00	to	\$4,500.00	\$120.00
\$4,501.00	to	\$5,000.00	\$130.00
\$5,001.00	to	\$6,000.00	\$140.00
\$6,001.00	to	\$7,000.00	\$150.00
\$7,001.00	to	\$8,000.00	\$160.00
\$8,001.00	to	\$9,000.00	\$170.00
\$9,001.00	to	\$10,000.00	\$180.00
\$10,001.00	to	\$11,000.00	\$190.00
\$11,001.00	to	\$12,000.00	\$200.00
\$12,001.00	to	\$13,000.00	\$210.00
\$13,001.00	to	\$14,000.00	\$220.00

\$14,001.00	to	\$15,000.00	\$230.00
\$15,001.00	to	\$16,000.00	\$240.00
\$16,001.00	to	\$17,000.00	\$250.00
\$17,001.00	to	\$18,000.00	\$260.00
\$18,001.00	to	\$19,000.00	\$270.00
\$19,001.00	to	\$20,000.00	\$280.00

Table B				
Co	Permit Fee			
\$20,001.00	to	\$21,000.00	\$290.00	
\$21,001.00	to	\$22,000.00	\$300.00	
\$22,001.00	to	\$23,000.00	\$310.00	
\$23,001.00	to	\$24,000.00	\$320.00	
\$24,001.00	to	\$25,000.00	\$330.00	
\$25,001.00	to	\$26,000.00	\$340.00	
\$26,001.00	to	\$27,000.00	\$350.00	
\$27,001.00	to	\$28,000.00	\$360.00	
\$28,001.00	to	\$2,9000.00	\$370.00	
\$29,001.00	to	\$30,000.00	\$380.00	
\$30,001.00	to	\$31,000.00	\$390.00	
\$31,001.00	to	\$32,000.00	\$400.00	
\$32,001.00	to	\$33,000.00	\$410.00	
\$33,001.00	to	\$34,000.00	\$420.00	
\$34,001.00	to	\$35,000.00	\$430.00	
\$35,001.00	to	\$36,000.00	\$440.00	
\$36,001.00	to	\$37,000.00	\$450.00	
\$37,001.00	to	\$38,000.00	\$460.00	
\$38,001.00	to	\$39,000.00	\$470.00	
\$39,001.00	to	\$40,000.00	\$480.00	
\$40,001.00	to	\$41,000.00	\$490.00	
\$41,001.00	to	\$42,000.00	\$500.00	
\$42,001.00	to	\$43,000.00	\$510.00	
\$43,001.00	to	\$44,000.00	\$520.00	
\$44,001.00	to	\$45,000.00	\$530.00	
\$45,001.00	to	\$46,000.00	\$540.00	
\$46,001.00	to	\$47,000.00	\$550.00	
\$47,001.00	to	\$48,000.00	\$560.00	
\$48,001.00	to	\$49,000.00	\$570.00	
\$49,001.00	to	\$50,000.00	\$580.00	
\$50,001.00	to	\$51,000.00	\$590.00	
\$51,001.00	to	\$52,000.00	\$600.00	
\$52,001.00	to	\$53,000.00	\$610.00	
\$53,001.00	to	\$54,000.00	\$620.00	
\$54,001.00	to	\$55,000.00	\$630.00	
\$55,001.00	to	\$56,000.00	\$640.00	

\$56,001.00	to	\$57,000.00	\$650.00
\$57,001.00	to	\$58,000.00	\$660.00
\$58,001.00	to	\$59,000.00	\$670.00
\$59,001.00	to	\$60,000.00	\$680.00
\$60,001.00	to	\$61,000.00	\$690.00
\$61,001.00	to	\$62,000.00	\$700.00