



<b>Policy Name:</b>	<b>Sidewalk Policy</b>	Effective Date:	April 20, 2020
<b>Policy Number:</b>	<b>TS-AM001</b>	Approval Date:	April 20, 2020
Policy Area:	Transportation Services	Council Resolution Number:	2020.128
Policy Section:	Asset Management	Replaces Policy:	
No. of Pages:	3		

**PURPOSE**

- 1) To provide administrative guidelines in regards to sidewalk repair, maintenance and capital replacement in order to protect the public health, safety and welfare of residents and visitors in the Town

**POLICY**

- 2) Priority Locations
  - a) Streets located and leading to the downtown core, schools, nursing homes and gathering places and as shown on Schedule "A" will be considered priority locations.
  - b) It will be the intention to maintain sidewalks on both sides of the streets on street highlighted in green on the attached map.
- 3) Specifications for new and replacement sidewalks shall be completed to best practices as per the National Research Council.
  - a) The granular base gravel shall consist of a minimum of 150 mm (6 inches) of well compacted gravel base.
  - b) The levelling course shall be supplied by the Contractor and compacted to not less than 98% of the Standard Proctor Density for the material. The levelling course shall be used on all hand work.
  - c) Concrete type shall be 50 high sulphate resistance with Vapor Lock 20/21 admixture, 5% air entrainment and a minimum 32.0MPa compressive strength after 28 days.
  - d) Where required, reinforcing must be 10 M epoxy-coated deformed bars of required length. This will include drilling a hole of suitable size in existing concrete to accept installation of a minimum of 100 mm (3.9 inches) of dowel. Bar reinforcing must meet A.S.T.M. A184 and A.S.T.M. A304 intermediate grade new billet deformed steel.
  - e) The concrete thickness shall be as follows:
    - i) Sidewalks - a minimum of 115 mm (4.5 inches)
    - ii) Residential driveway crossings – a minimum of 125 mm (4.9 inches)
    - iii) Lanes and approaches – a minimum of 180 mm (7 inches)
  - f) Width of sidewalks shall be 1.52 meters (5 feet) where possible, with a 5% (5 mm per 1 meter) crossfall towards the road way.
  - g) Contraction joints shall be every 1.52 meters (5 feet).

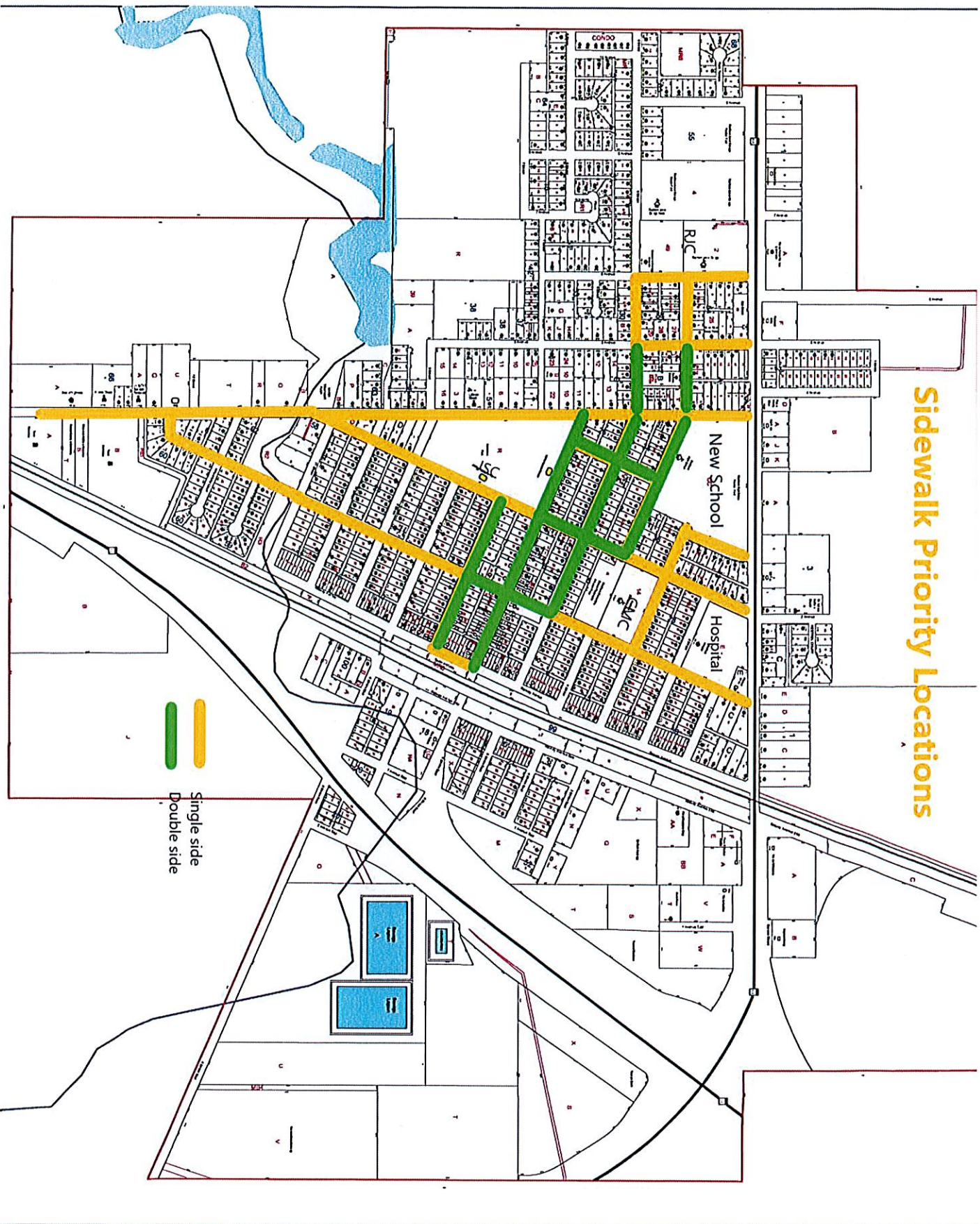
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- 4) Where sidewalks are constructed on one side of the street only, the preference will be as follows:
  - a) for streets running north and south the sidewalk is to be constructed on the west side of the street.
  - b) for street running east and west the sidewalk is to be constructed on the north side of the street
- 5) Wheelchair ramps will be located at each end of the block and the lip of the ramp shall be no higher than 13 mm (1/2 inch)
- 6) Annual sidewalk repair and maintenance.
  - a) An annual budget will be set for repairs and maintenance of sidewalks with administration determining the locations of the work taking into consideration the following:
    - i) risk factors (in accordance with the sidewalk assessment and current conditions)
    - ii) priority locations
    - iii) repairs due to service or break
    - iv) accessibility
  - b) Any works or group of works over \$10,000.00 shall be tendered with the exception of saw cut repairs which may be done separately
- 7) Capital sidewalk projects
  - a) Annually, administration shall provide the Public Works Committee with a list of proposed capital sidewalk projects for their review.
  - b) All capital sidewalk projects shall be tendered.

<END>



# Sidewalk Priority Locations



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