Standards and Specifications Changes & Updates 2016 Edition

The following updates/changes to the Town of Erie's Standards and Specifications for Design and Construction of Public Improvements have been PROPOSED:

COVER SHEET-

Updated edition date.

TABLE OF CONTENTS-

None

SECTIONS-

All sections were adjusted and pages renumbered for proper page breaks

SECTION 100- Title, Scope and General Requirements

No Changes

SECTION 200 – Acceptance Procedures

No Changes

SECTION 300 – Site Work and Earthwork

No Changes

SECTION 400 – Concrete Work

No Changes

SECTION 500 – Town Street Construction

- Paragraph 580.00
 - o Added Paragraph **581.00 Installation**
 - All installation of landscaping and irrigation in Town Right-of-way must be done in accordance with SECTION 1000 PARKS AND RECREATION of these STANDARD and SPECIFICATIONS.
 - o Added Paragraph **582.00 Maintenance**
 - The maintenance of landscaping and irrigation located in and/or over Town right-of-way is the responsibility of the adjoining property owner with the exception of landscape medians on Town designated Arterial roadways which are the Town's responsibility. All landscaping shall be maintained in accordance with the follow requirements:
 - A. Tree branch growth shall be maintained at a height no lower than ten (10) feet over a public sidewalk, walkway, or trail and no lower than fourteen (14) feet over the travel lanes of a street or alley.

- B. All woody plant growth lower than ten (10) feet shall not encroach upon the plane of a public road, sidewalk, walkway, or trail and must be trimmed back within the inside edge of all sidewalks, walkways, or trails.
- C. Tree branch growth shall be maintained so that branches do not interfere with the proper spread of light along the street from any street light.
- D. Trees and other woody plants growth shall be maintained not to come within three (3) feet of fire hydrants.
- E. Visibility triangle distances shall be maintained to protect visual clearances for motorists and pedestrians. No landscaping plant material shall be allowed within the visibility triangle that exceeds over thirty-six (36) inches higher than the street level in this triangle. Trees located within the visibility triangle must be trimmed at the trunk to at least eight (8) feet above the level of the ground surface, provided that such trees are spaced so that trunks do not obstruct the vision of motorists and pedestrians.

SECTION 600 – Water Supply Facilities

No Changes

SECTION 700 – Sanitary Sewer Facilities

No Changes

SECTION 800 – Storm Drainage Facilities

No Changes

SECTION 900 – Traffic Control Devices

No Changes

SECTION 1000 – Parks

SECTION 1100 – Traffic Signals

- Page 1000-53 Town of Erie/Front Range Tree Recommendation List
 - Updated sentence, removing words in red
 - Contact the Parks Division Forestry section staff for approval of trees that are not listed.
 - Updated sentence
 - The Town reserves the right to make recommendations and substitutions of tree species and varieties during the plan review phase to address species diversity, site conditions, and maintenance needs.
 - Updated paragraph
 - 2016 Edition All of the listed trees are suitable for planting on private properties (i.e. lawns/yards) and in public access areas (i.e. parks/tot lots), with the exception of the Fraxines (Ash) species due to Emerald Ash Borer, NO Ash trees will be approved by

- **the Town at this time.** Only thornless varieties of thorn bearing species shall be planted in any public access areas.
- June, 2016 Edition All trees on this list are suitable for planting on private and public properties, with the exception that there is a moratorium of planting any ash trees (Fraxinus spp.) on any Town-owned property due to the threat of Emerald Ash Borer.

Only thornless tree varieties/species shall be planted in any public access area.

- o Updated
 - Removed ellopathic properties, inserted allelopathic properties
- o Updated sentence, adding words in red
 - A permit is required for all trees to be planted in the public right-of-way that are planted
 after the approved development landscape design plan. All street trees shall be pruned to
 meet clearance requirements above sidewalks, alleys, and streets
- Updated street trees that are not acceptable
 - Added "Tree-of-heaven Ailanthus altissima"
 - Added words in red "Evergreens (Pines, Spruce, Fir, Arborvitae, Juniper, etc) Pinus spp., Picea spp., Abies spp., Thuja spp., Juniperus spp.
 - Added "Any weeping and pendulous trees
- o Removed paragraph
 - These trees are easily damaged by storms, prone to insect and disease infestations, or predisposed to decay. Some require more space than the public right-of-way provides, and evergreens can cause sight obstructions.
- o Added under 1064.00 Planting
 - "Location and Spacing of Trees"

STANDARD DETAILS:

Curb/Gutter and Sidewalk Details

No Changes

Streets Details

No Changes

Sanitary Sewer Details

No Changes

Storm Sewer Details

No Changes

Water Details

No Changes

Parks Details

No Changes

Traffic Signal Details

No Changes

GENERAL NOTES:

Construction

• No Changes

Grading

• No Changes

Roadway

• No Changes

Sewer

• No Changes

Storm Drain

• No Changes

Water

• No Changes