

Engineering Standards - Clarifications

Amendment	Leduc Reference	Modification	Reason For Change	Date
Add multiparty trenching	8 - Electric Power Service, 9- Communication Service, 10 - Gas Service	Added Clauses 8.1.2, 9.1.2, 10.1.3: The City of Leduc endorses and encourages the use of multiparty trenching provided the franchise utilities requirements are met	Request from developers which enables a reduced cost when compared to multiple excavations	23-Feb-21
Clarify cross section "typical"	2.3 Complete Streets Drawings	Added Clauses 2.3.1: The drawings contained within Part II: Typical Drawings in this document are to be used in place of all drawings in the City of Edmonton Complete Streets SECTION 2000 – Cross-Sections, unless explicit approval has been given	Clarification requested from developers	06-May-21
Allow 100x200mm cylinders for the geotech	3 - Complete Streets Construction	Added Clauses to section 3.1 Section 1.0: General: Delete and Replace Complete Streets Design Standards 7.1.1.4 Strength Tests with: For standard strength tests, either 150mm x 300mm cylinders, 125mm x 250mm cylinders or 100mm x 200mm may be used.	Recommendation from consultant to provide more flexibility in testing	06-May-21
Amend lane cross section	DWG 2-14	Cross section shows 350mm structure - should be 360mm (250mm/110mm)	Typo on cross section to match text	06-May-21
Amend Emergency Access Requirements	2 - Complete Street Design	Added Clause to section 2.1 Intersections: Delete and Replace Complete Streets Design Standard 3.6.11 with: https://www.leduc.ca/2016-fire-department-access-standard	Eliminate conflict between Engineering Standard and the governing City of Leduc Fire Department Access Standards	06-May-21
Amend Sanitary Flow Rate	4 - Drainage Design Standards	Added Clause to amend section 4.2 Sanitary Sewer Design Criteria. The City of Leduc per capita daily residential sewage generation rate is 300 L/person/day	Accidental omission during update, no change intended from existing City of Leduc standard.	06-May-21
Amend CC location on Roadway Cross Sections	DWG 2-1 to DWG 2-13	Removed CC drawing on all roadway cross sections	Eliminate conflict between road cross sections and Edmonton Complete Streets Drawing 2514-05 and 2514-06	06-May-21