

167 Avenue, 127 Street - TUC Boundary

Stats:

LOCATION:
Edmonton, AB

CLIENT:
Palisades Owners Group



PROJECT TIMELINE:



OUR ROLE:
Prime Consultant

PROJECT TYPE: Project Management, Roadway and Deep Utility Design and Construction

PROJECT DESCRIPTION:

The project involves preliminary design, detailed design, and construction administration for the upgrading of a 1.3 km, 3-lane section of arterial road way from a rural, ditched, cross section to an urban section. The western boundary of the project is to tie to the existing upgrading of 167 Avenue completed for the Anthony Henday Drive project. As well as being responsible for the design aspects, Scheffer Andrew Ltd. is also responsible for the coordination of the ownership group that consists of eight separate companies, including the City of Edmonton as an owner, as they work together to fund the arterial improvement project. The project includes related storm water management; design and construction of storm and sanitary sewer mains, water main tie-ins, street lighting; horizontal and vertical alignment design for communication utilities, and boulevard landscaping including the provision of a multi-use trail. The project also requires coordination with a number of off-site development projects that are dependent upon one another as they will share infrastructure being installed with 167 Avenue construction. Scheffer Andrew also has the responsibility of managing the trust funds that have been set-up to pay for project related expenses in order to simplify the collection and disbursement of funding for both the roadway and related deep utility infrastructure. Detailed design of this project was completed in 2011 and construction was completed in 2012. Top Lift Paving and FACs are due in 2015.

