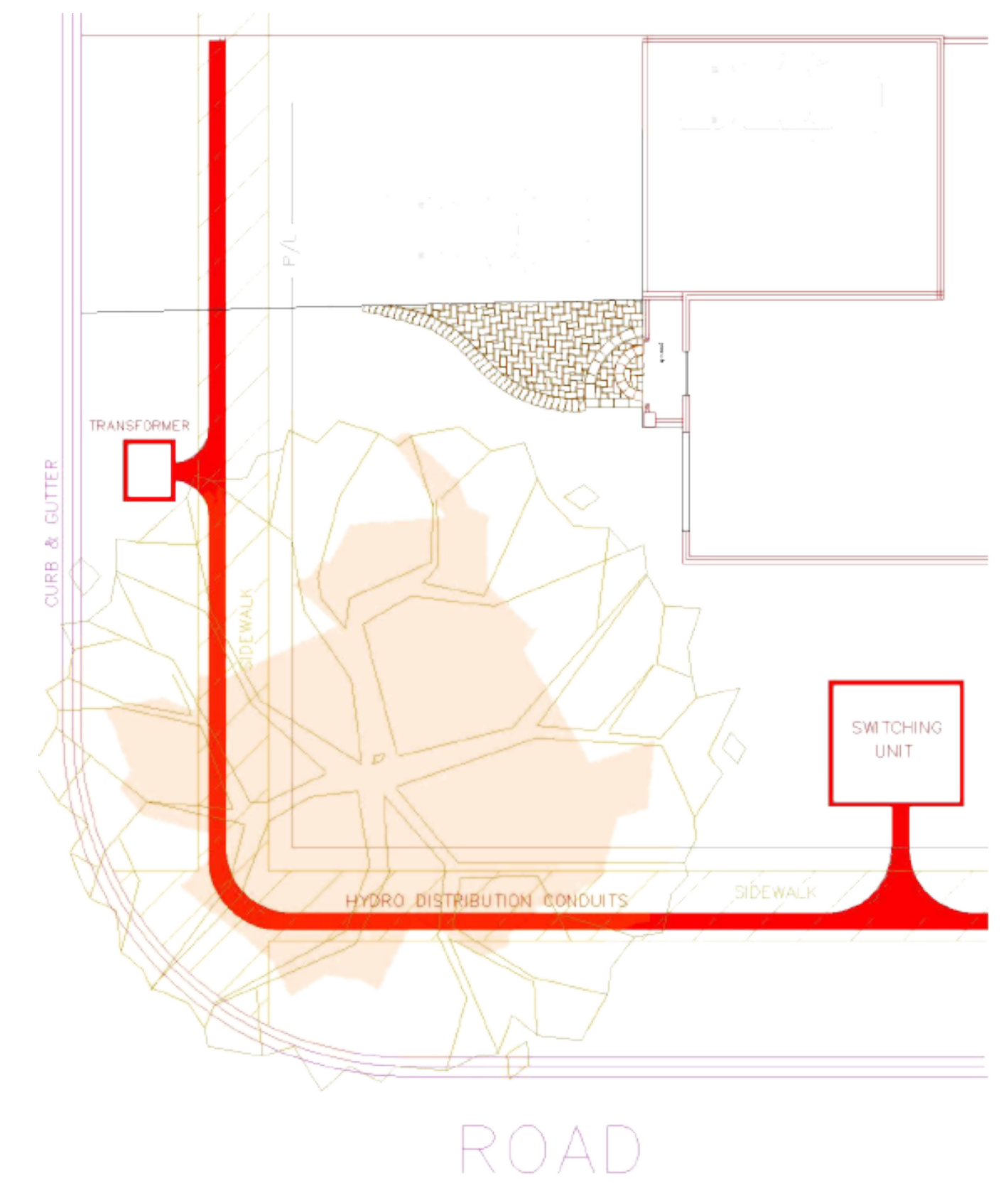


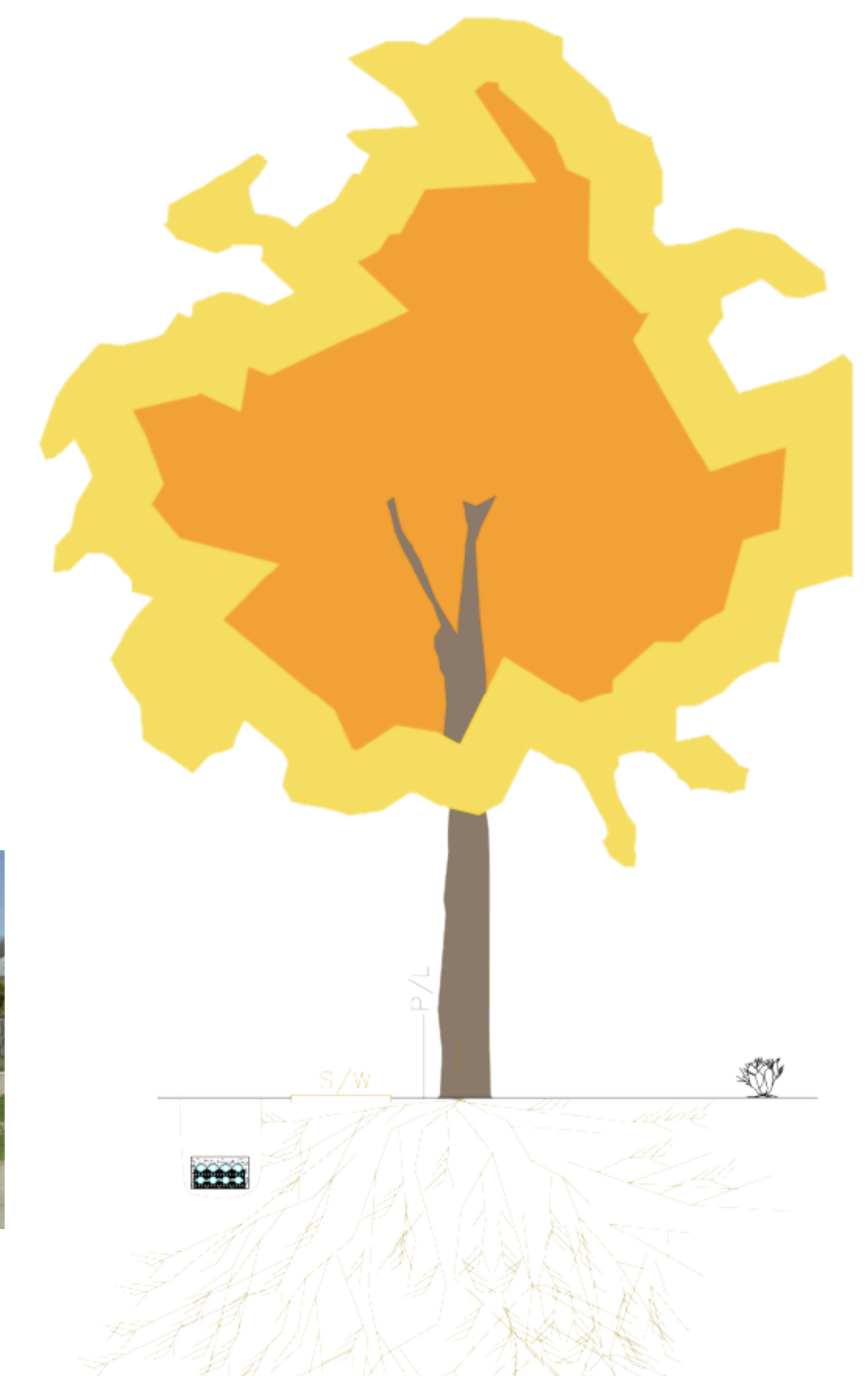
THE AESTHETICS OF YOUR STREET.



Your neighbourhood is beautiful. We want to help keep it that way.

We understand that many of you are interested in Underground solutions. Currently, we replace overhead systems with overhead systems and underground systems with underground systems. But, Underground is an option for your neighbourhood.

	OVERHEAD	UNDERGROUND
Capital Costs (actual estimate) \$/meter	\$236	\$2,231
Life Span	45 to 55 years	25 to 30 years
Financial Impacts	The cost of overhead renewal is included in WNH rates. There is no additional cost to the customer to renew overhead systems.	<ul style="list-style-type: none"> » The party requesting Overhead distribution to be moved Underground pays the cost to do so <p>New residential or commercial areas:</p> <ul style="list-style-type: none"> » The developer pays the extra cost up front » Developer passes this extra cost to the builder and ultimately the property owner during the property sale <p>Existing residential or commercial overhead areas:</p> <ul style="list-style-type: none"> » The requesting party (municipality, property owners, or a group of property owners) pays the extra cost up front
Physical Impacts	<ul style="list-style-type: none"> » Visible power lines » Poles 	<p>Transformers and Switching vaults need to be installed</p> <ul style="list-style-type: none"> » 1 transformer serves 10 homes » Transformers would need to be installed on municipal and/or private property
Impact on Trees	<ul style="list-style-type: none"> » Tree trimming required » Possible tree removal 	Duct bank structures can be detrimental to tree root systems (see diagram)



PROJECTED COSTS

Replacing Overhead Service with Underground Service.

- » Underground service costs up to 10x more than Overhead service to install
- » The average cost to convert is approximately \$30,000 / property
- » For example, \$2,000,000 in added capital costs increases WNH Rates to all customers by 1.0%
- » Undergrounding all of Westmount (Erb St to the north, John St to the south, Westmount Road to the west and King St to the east) would increase WNH rates to all customers by approximately 30%
- » Underground systems cost approximately 4x more to maintain than Overhead systems

DISTRIBUTION LINE REBUILD COSTS	OVERHEAD	UNDERGROUND
Average cost / meter	\$236	\$2,231
Roslin - Erb to Norman	\$214,600	\$2,196,750
Euclid - Erb to William	\$177,600	\$1,818,000
Avondale - Norman to Allen	\$48,840	\$499,950