

Please fill in / update the **green cells**

Source_CAD_Layer	Geometry_Type	Target_GIS_Layer	Description	Comments
Please write the exact CAD layer(s) name(s) that represent(s) the constructed asset(s) in the Target_GIS_Layer column. Leave blank if not applicable.	Please ensure the geometry type of the Source_CAD_Layer is correctly indicated. E.g. indicate if Hydrants are represented as points or as lines forming a circle	DO NOT EDIT these values	A brief description of the target layer.	Enter any additional comments here if needed.
	Polygon (Area)	Boundary Area	Polygon area representing the project boundary	
WATER UTILITIES				
	Point	CC	Service curb cock / shut-off valves	
	Point	Tee	Main pipe Tee intersection points	
	Point	Reducer	Pipe diameter change location points	
	Point	Bend	Pipe direction change location points	
	Point	Cross	Intersection points of more than three pipe segments	
	Point	Service Tee	Service and Main pipe intersection points	
	Point	Plug	Pipe plug points	
	Point	Pit Meter	Pit meters	
	Point	Flush Point	Flush points	
	Point	Tie Point	Tie-in location of new infrastructure to existing infrastructure	
	Point	Main Line Valve	Main line pipe valves	
	Line	Main Pipe	Water main pipes	
	Line	Abandoned Main Pipe	Abandoned water main pipes	
	Line	Service Lateral Pipe	Service lateral pipes	
	Point	Hydrant Valve	Fire hydrant valves	
	Point	Hydrant	Fire hydrants	
	Line	Hydrant Lateral Pipe	Hydrant lateral pipes	
	Point	Blowoff	Blowoffs	
	Line	Blowoff Lateral Pipe	Blowoff lateral pipes	
SANITARY UTILITIES				
	Point	Manhole	Sanitary manholes	
	Point	Valve	Valves	
	Point	Plug	Plugs	
	Point	Service Tee	Service and Main pipe intersection points	
	Point	Vac-a-tee	Vac-a-tee points	
	Point	Tie Point	Tie-in location of new infrastructure to existing infrastructure	
	Line	Main Pipe	Sanitary main pipes	
	Line	Abandoned Main Pipe	Abandoned Sanitary main pipes	
	Line	Service Lateral Pipe	Service lateral pipes	
STORM UTILITIES				
	Point	Catchbasin	Catchbasins	
	Point	Control Manhole	Control Manholes	
	Point	Manhole	Storm Manholes	
	Point	Outfall	Outfalls	
	Point	Plug	Plugs	
	Point	Reducer	Reducers	
	Point	Service Connection	Service Connection points	
	Point	Stormceptor	Stormceptors	
	Point	SWM Intake	SWM Intakes	
	Point	Tie Point	Tie-in location of new infrastructure to existing infrastructure	
	Line	CB Lead	Catchbasin Lead Pipes	
	Line	Swale	Swales	
	Line	Culvert	Culverts	
	Line	Main Pipe	Storm main pipes	
	Line	Abandoned Main Pipe	Abandoned storm main pipes	
	Line	Service Lateral Pipe	Service lateral pipes	
	Line	Pond	Storm pond, or reservoir	
ROADS & TRANSPORTATION				
	Line	Sidewalk	Sidewalks	
	Line	Trail	Leduc Multiway Trails, including nature trails, asphalt paths	
	Line	Curb	Curbs	
	Line	Curb Ramp	Curb (pedestrian) ramp locations	
	Line	Edge of Pavement	Edge of pavement	
	Line	Backlane	Edge of backlanes	
	Line	Bridge	Street Bridge	
	Point	Sign	Traffic Signs, Road Signs, Park Signs, Community Signs	
	Point	Smart Control	Traffic Calming Device, Illuminated Indicators, Flashing Signals	
	Line	Crosswalk	Crosswalk	
	Line	Gaurdrail	Gaurdrail	
	Point	Bus Stops	Bus stopping location	
	Line	Fence	Fences	
	Point	Bollards	Bollards / barriers	
	Point	Flag Poles	Flags and flag poles	
	Point	Shrub Bed	Shrub Bed	
	Point	Trees	Trees	