



Network Node # : _____

Network Node – Service Pole (City Owned) Application Checklist (rev. 7-2022)

GENERAL INFORMATION

- 1) See **Section 78-400** of the Right of Way Ordinance for the design manual for the installation of network nodes and node support poles.
- 2) All Network Node Permit applications must be submitted online using the [Plans and Permits Portal](#).
- 3) Applications will be reviewed for completion within thirty (30) days after submittal to the City.
- 4) The annual right-of-way rental fees are due to the City when the ROW permit is issued prior to the pre-construction meeting, which is also when the network node location’s vested rights go into effect.

*Check the box when the file/plan is uploaded, and you must use Required Naming Convention that correlates to the item.

APPLICATION CHECKLIST

Item – Service Pole (City Owned) Application Checklist	Required Naming Convention
<p>Must have a signed collocation agreement with the City of Frisco to apply for this type of permit. Must name this file “Collocation Agreement”.</p> <p>If you do not have a collocation agreement, then please go to the City’s website at www.FriscoTexas.gov/NetworkNodePermit and follow instructions on how to obtain a collocation agreement.</p>	<p>* <input type="checkbox"/></p> <p>▪ Collocation Agreement</p>
<p>Total number of Pole(s) _____?</p> <p>Total Number of Network Node(s) included with this application? _____</p> <p>Estimated Application Fee will be confirmed by the City prior to payment. You must submit a fee sheet for every permit and the file must be named “NN Application Fee Form”.</p> <p>For a list of current fees see www.FriscoTexas.gov/PWFeeSchedule (Application Fee estimate to be filled in by Applicant, and then confirmed by the City) **Limit of 30 nodes per application**</p>	<p><input type="checkbox"/></p> <p>▪ NN Application Fee Form</p>
<p>Geographic Information System (GIS) data submitted to the City as outlined at www.FriscoTexas.gov/NetworkNodePermit. Must name this file “GIS” and it must be a .csv file.</p>	<p><input type="checkbox"/></p> <p>▪ GIS</p>
<p>An aerial map showing the location of the existing pole or structure to which the network node is proposed to be attached. Must name this file “Location Map”.</p>	<p><input type="checkbox"/></p> <p>▪ Location Map</p>
<p>Street view image showing the location of the same existing pole or structure for the network node attachment. Must include a before-and-after photo simulation image of the pole and all proposed attachments thereto and associated standalone equipment. Must name this file “Photo Sim”.</p>	<p><input type="checkbox"/></p> <p>▪ Photo Sim</p>
<p>Construction and engineering drawings sealed by a Texas Professional Engineer for wireless facilities proposed to be attached to a service pole, a decorative pole or other City-owned or controlled structure with a certification from the engineer that the existing pole or structure and its foundation have sufficient structural stability to support the proposed wireless facility, which includes the network node, and can bear the wind load without pole modification. These drawings must also address the design of the connection of any items to the pole. Must name this file “Structural Plans”.</p>	<p><input type="checkbox"/></p> <p>▪ Structural Plans</p>



Item – Service Pole (City Owned) Application Checklist, Continued	Required Naming Convention
If pole re-enforcement is necessary, provider shall submit sealed construction and engineering drawings for the proposed alteration to the existing pole with a certification from the Texas Professional Engineer that the modified pole will be structurally stable and can bear the wind load to support the wireless facility, which includes the network node. Must be provided on the “Structural Plans” submitted.	<input type="checkbox"/> ▪ Structural Plans
Documentation showing the required breakaway supports for all City service poles. Must name this file “Breakaway Supports”.	<input type="checkbox"/> ▪ Breakaway Supports
Detailed drawings, with sealed calculations, showing strict conformity to the size limitations as set forth in Chapter 284, in accordance with, but not limited to Section 284.002, (relating to size of a micro network node), Section 284.003 (relating to size of network nodes), and Section 284.103 (relating to maximum pole height), as applicable. Must name this file “Project Plans”.	<input type="checkbox"/> ▪ Project Plans
Scaled dimensional construction and engineering drawings that clearly show the existing public right-of-way line and easements. These drawings also need to show all proposed network node related equipment to be installed and their spacing from the City’s existing utility facilities, curbs, driveways, sidewalks and other existing poles. Such drawings shall also show a sectional profile of the public right-of-way and identify all existing utilities and utility conflicts. Must be provided on “Project Plans” submitted.	<input type="checkbox"/> ▪ Project Plans
Certification that the network node(s) comply with applicable regulations of the Federal Communications Commission. Must name this file “FCC Certificate”.	<input type="checkbox"/> ▪ FCC Certificate
Documentation identifying the frequency on which the proposed network node will operate and a certification that the proposed network node shall not cause any interference with the City’s traffic signal system, public safety radio system, private police cell system, or other City communications infrastructure. Must name this file “NN Frequency”.	<input type="checkbox"/> ▪ NN Frequency
Sealed engineering drawings for the electrical service providing power to the proposed network node, which must include the conduit size, circuit size, calculations for amp, and distances running. Provider shall use 120 voltage when connecting to any City service pole or decorative pole. A key to each meter must also be provided to the City ROW Inspector with the City required lock code for final acceptance. Must name this file “Electrical Service Plans”.	<input type="checkbox"/> ▪ Electrical Service Plans
Traffic Control Plan must be provided if travel lane or sidewalk closures will be needed during any portion of the construction of the network node. Must name this file “Traffic Control Plans”.	<input type="checkbox"/> ▪ Traffic Control Plans
Storm Water Pollution Prevention Plan – If required based on the scope of the project, then name this file “SWPPP”.	<input type="checkbox"/> ▪ SWPPP
Trench Safety plan – If required based on the scope of the project, then name this file “Trench Safety Plan”.	<input type="checkbox"/> ▪ Trench Safety Plan