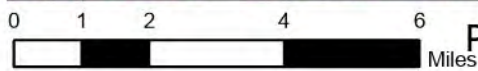
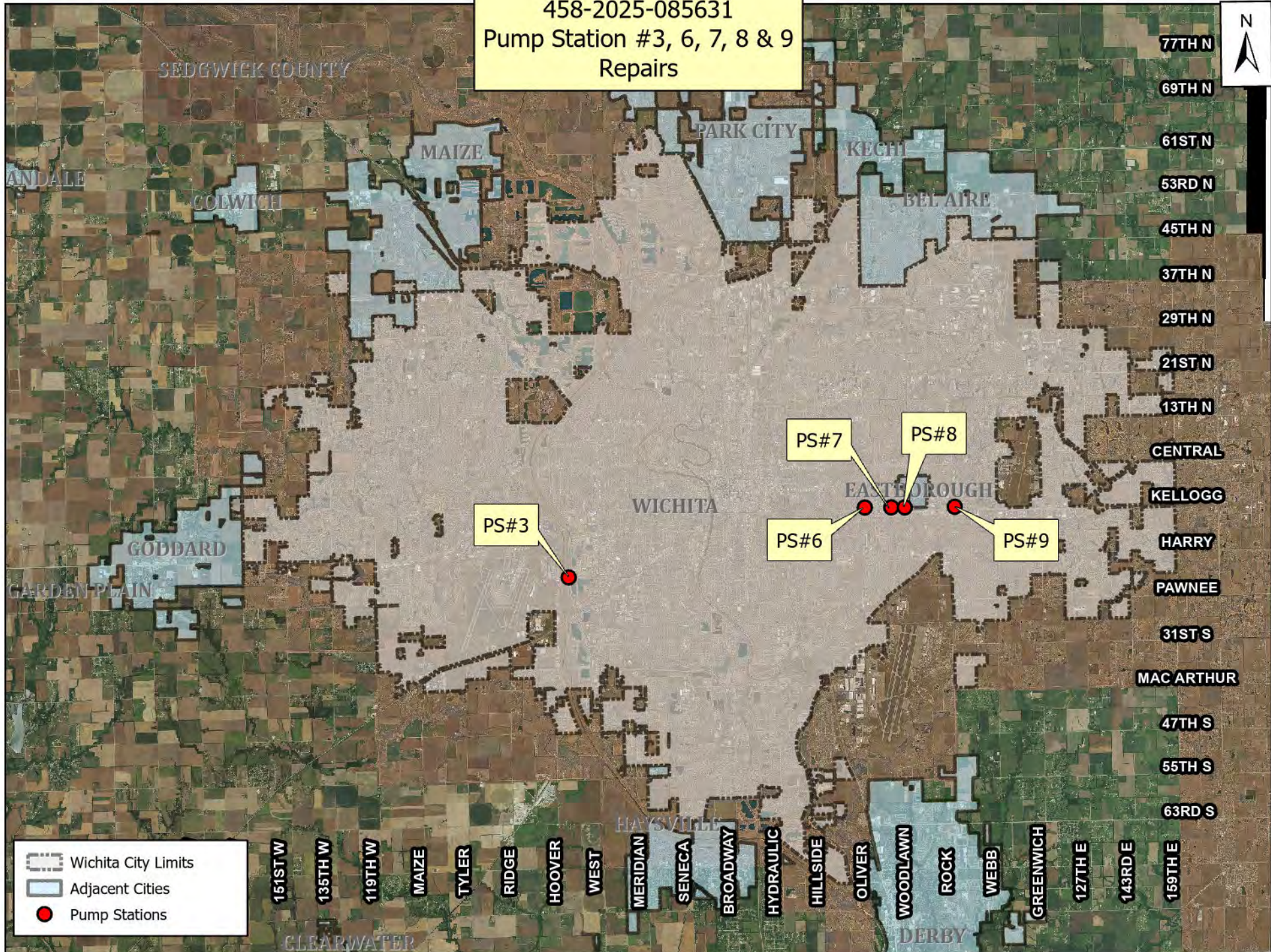


458-2025-085631
Pump Station #3, 6, 7, 8 & 9
Repairs

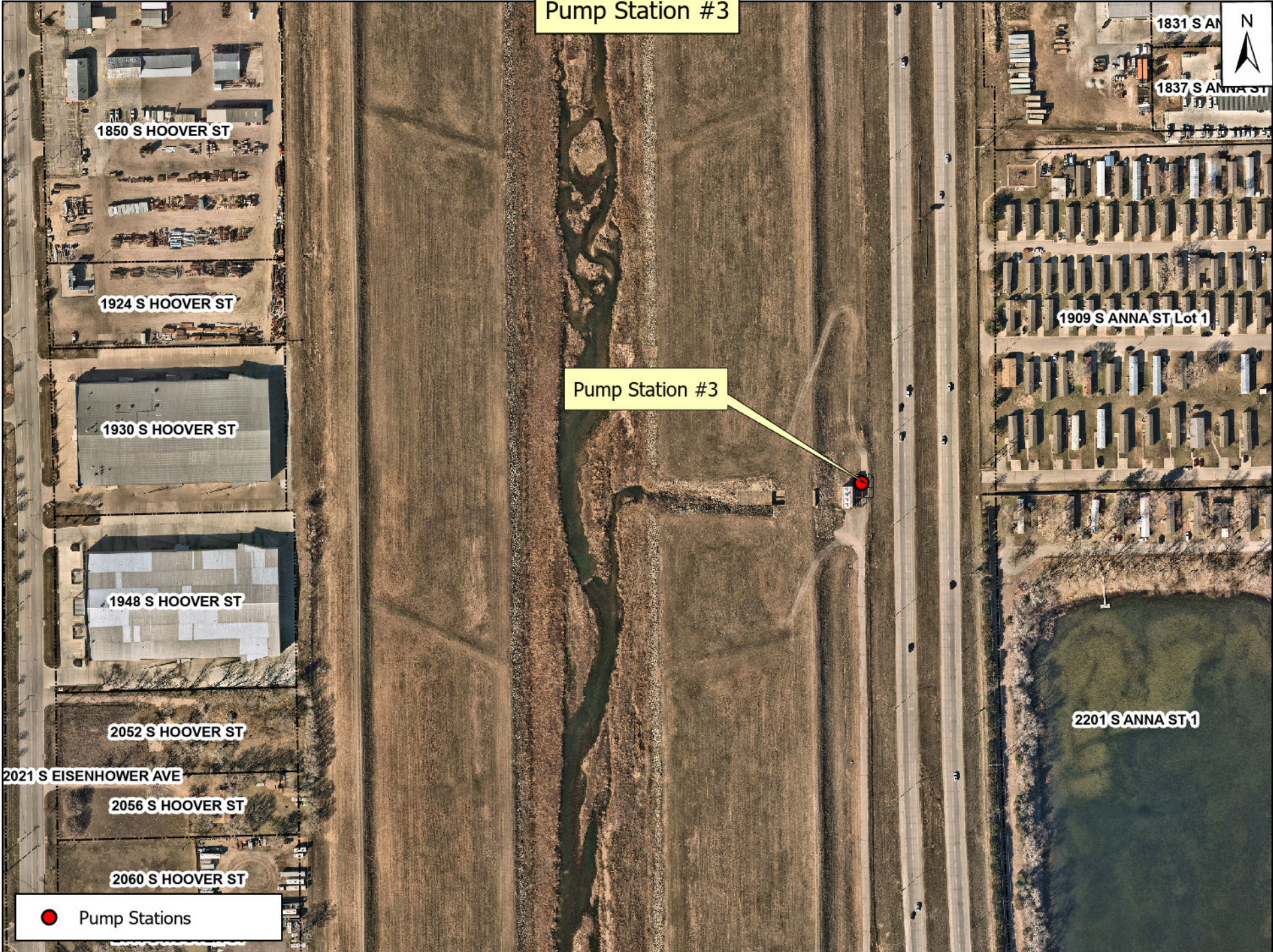


Pump Station #3 Scope of Work

The VFD will be attached to pump number two, second pump from the north.

- Provide and install 1- Square D Variable Frequency Drive in a standalone cabinet.
- Disconnect existing motor feeders and extend conduit and conductors to new VFD.
- Provide and install new weather tight flexible conduit and conductors from VFD to existing motor.
- Provide and install oiler control relay in VFD cabinet.
- Provide and install analog and discrete control conductors and conduits to existing RE
- Pedrotti control panel for VFD control.
- Provide factory start up and commissioning of VFD.
- The VFD will be installed on the west wall, behind pump two.

Pump Station #3



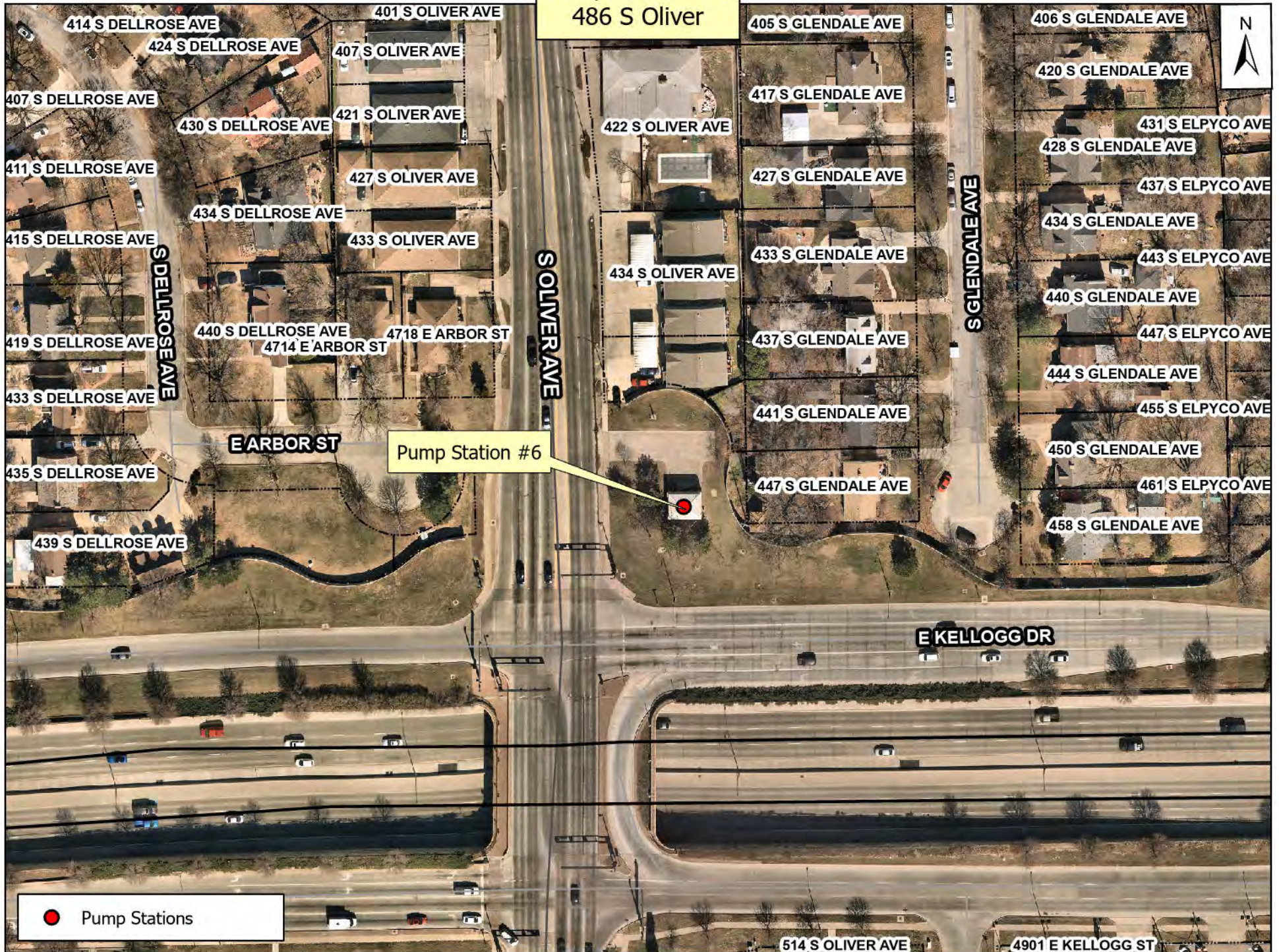
0 100 200 400 600 Feet

Pump Stations 6, 7,8, and 9 Scope of Work

Replace gas heaters

- Procure and install (2) per station, 8 in total, 24A, 480V, 3Ph electrical heaters to be mounted in opposite corners of the building
 - Mounts included
 - Thermostats included
 - Heaters must be non spark approved for use in Flammable atmosphere.
- Procure and install (8) 30A/3P breakers for the electrical heaters – #FA36030
 - Will be installed in the existing panel
- Procure and install (8) 30A circuits for electrical heaters
- Demo (8) existing 120V power whips
- Demo (8) existing heaters

Pump Station #6
486 S Oliver

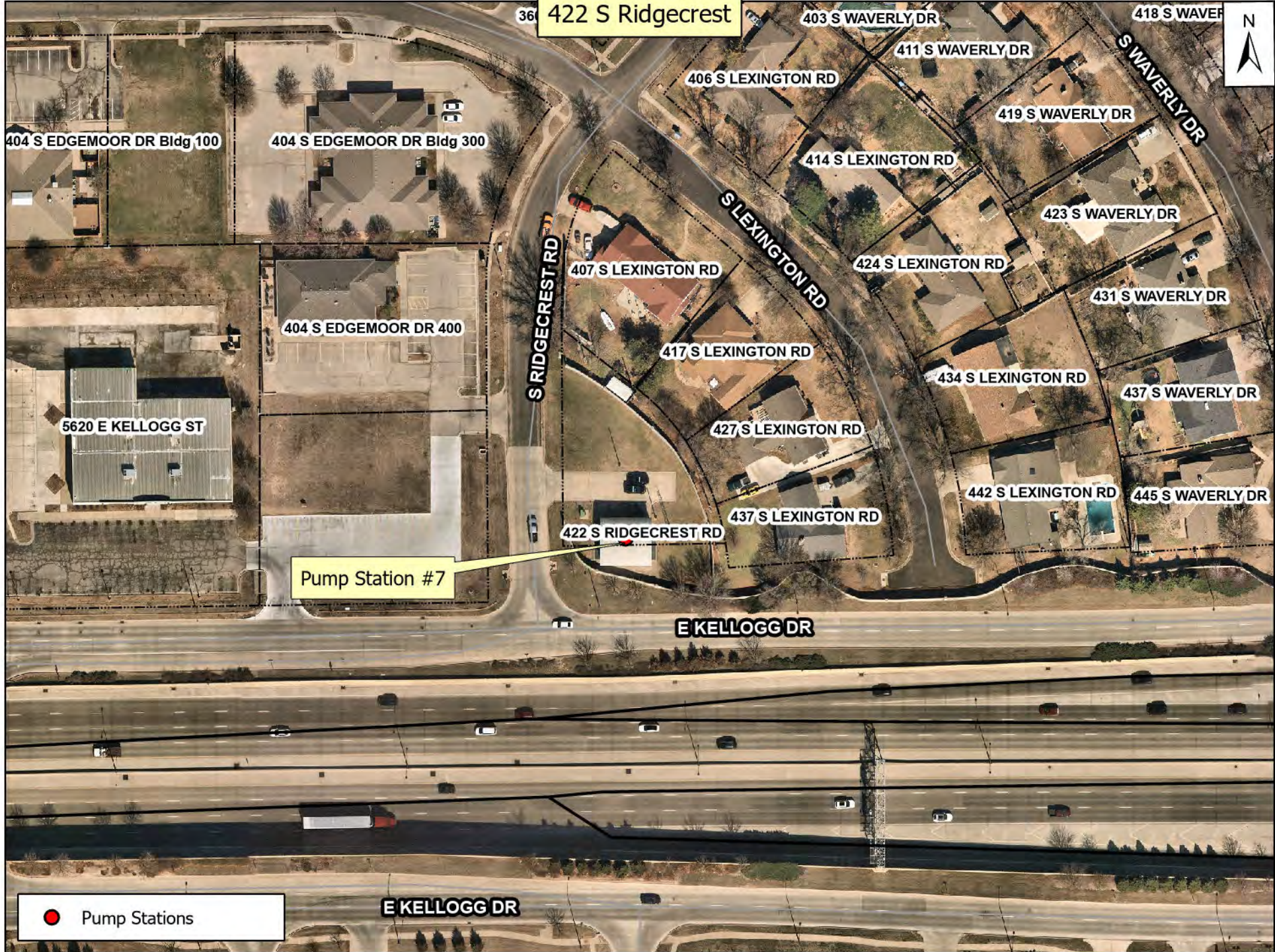


● Pump Stations

0 40 80 160 240

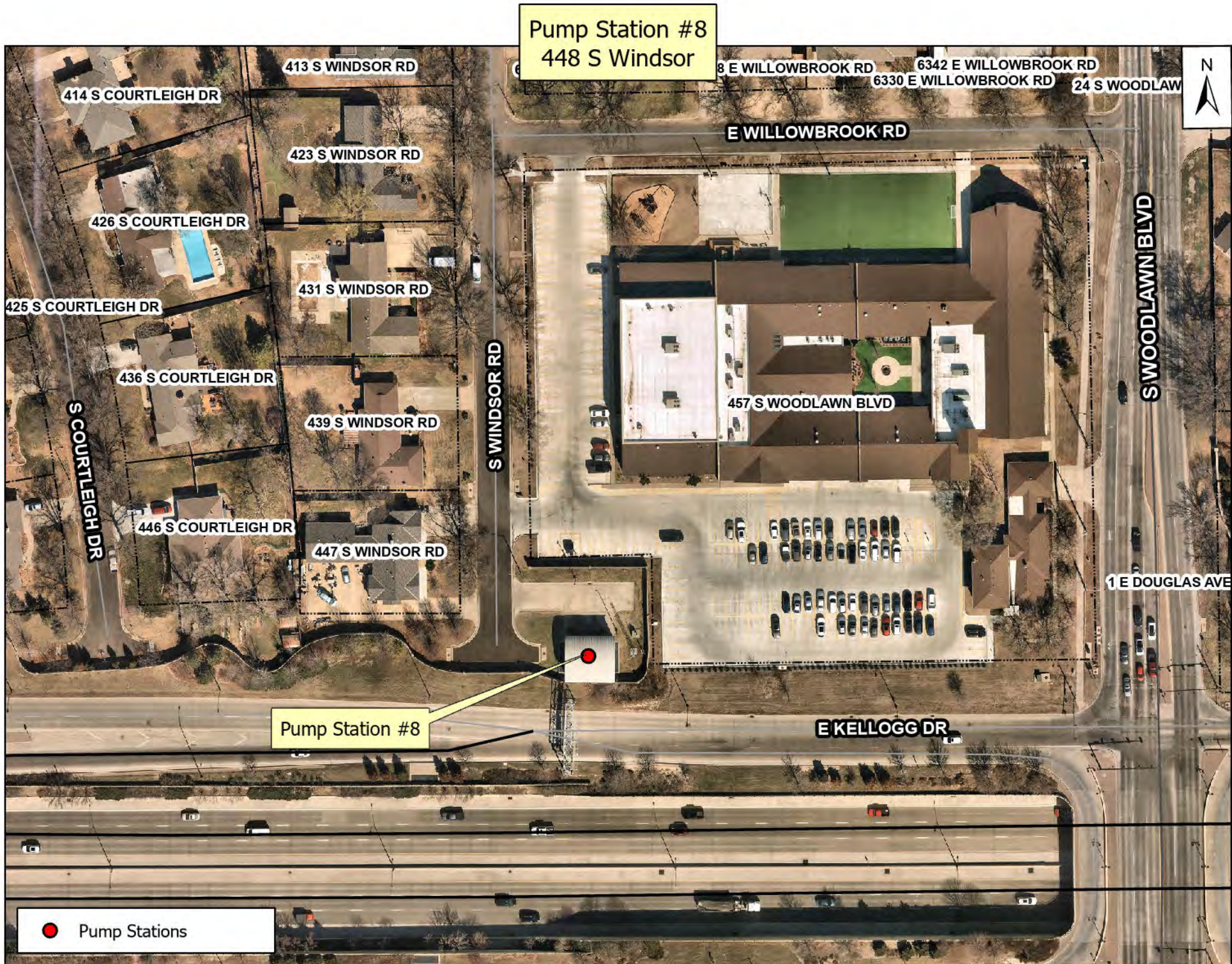


Pump Station #7
422 S Ridgecrest



● Pump Stations

0 40 80 160 240



Pump Station #9
8028 E Kellogg



8001 E WILLOWBROOK RD 8007 E WILLOWBROOK RD 8015 E WILLOWBROOK RD 8021 E WILLOWBROOK RD 8101 E WILLOWBROOK RD 8107 E WILLOWBROOK RD 8115 E WILLOWBROOK RD

8002 E PEACH TREE LN 8008 E PEACH TREE LN 8014 E PEACH TREE LN 8020 E PEACH TREE LN 8102 E PEACH TREE LN 8108 E PEACH TREE LN 8114 E PEACH TREE LN

E PEACH TREE LN

8127 E PEACH TREE LN

438 S ROCK RD

8101 E PEACH TREE LN 8107 E PEACH TREE LN 8115 E PEACH TREE LN
8021 E PEACH TREE LN

8030 E KELLOGG DR

8144 E KELLOGG DR

Pump Station #9

E KELLOGG DR

● Pump Stations

0 40 80 160 240