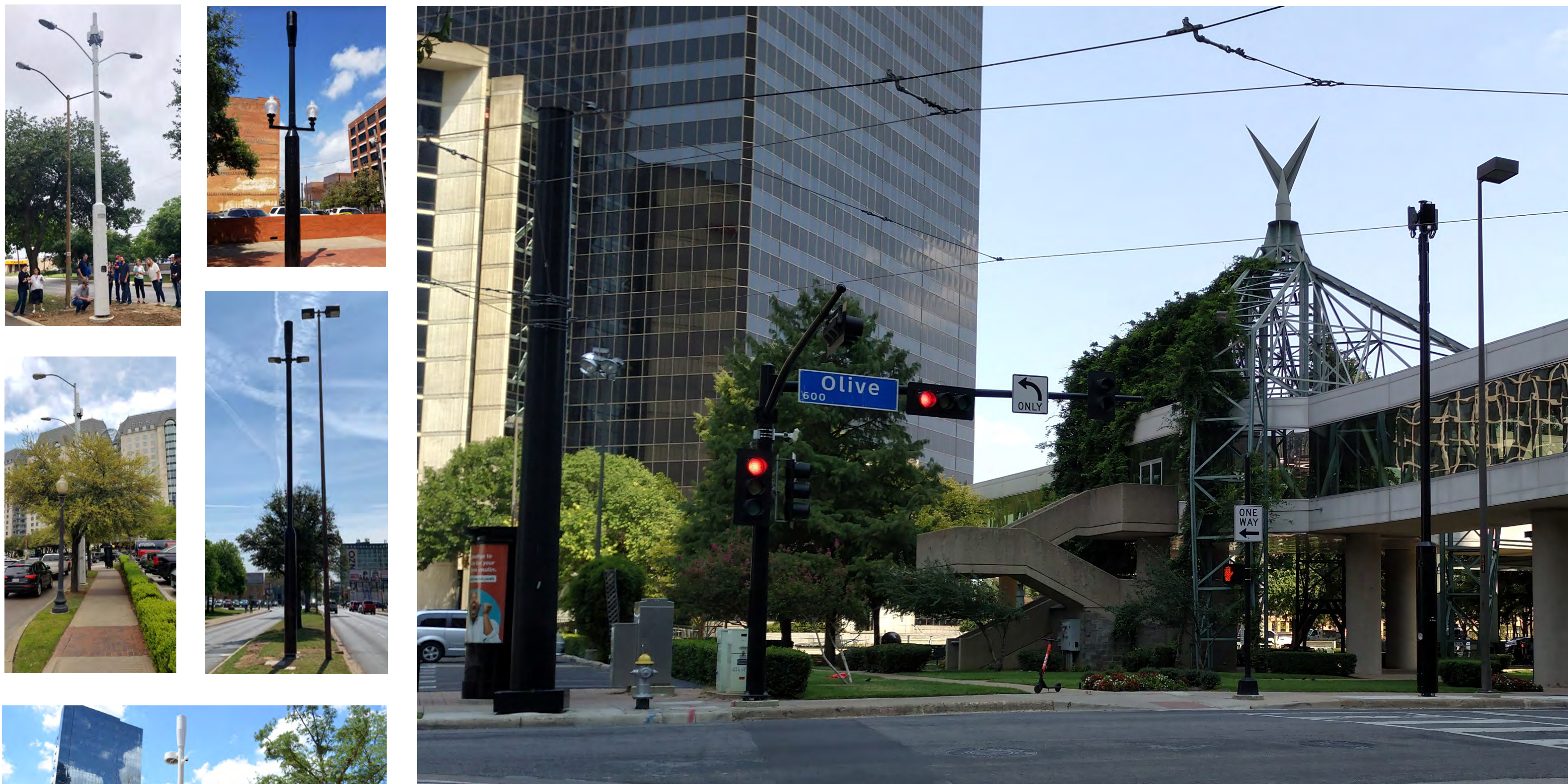


DALLAS

Integrating Small Cells and Street Lights

Street Light Pole Design



Accommodating Small Cell Infrastructure



- 1 Texas Senate Bill1004.
- 2 Minimize New Poles in ROW.
- 3 Facilitate 5G Network Deployment. Potential to Support Connected Vehicle Pilot Projects
- 4 Pole Designed to be Aesthetically Palatable.
- 5 Pole Design Includes Basic Infrastructure to Accommodate Future Smart Cities Equipment.
- 6 Energy Efficient LED Street Light Fixture with Capability to Accommodate Plug and Play Sensors.
- 7 Replacement Poles Owned by the City and Maintained by the Wireless Provider.

DALLAS

Partnerships to Rebuild Infrastructure

Promulgated Pursuant to Dallas City Code Chapter 43 Article VII



ONCOR

39'-0" AGL
19"
36'-0"
33'-6"
32'-6"
31'-6"
28'-0"
Ø8 5/8"
POLE TRANSITION
10'-0"
Ø18"
4'-0" METER CENTERLINE
A
A
Ø00

CANISTER ANTENNA
5G ANTENNA MODULE
ANTENNA ACCESS PORT HOLE (INTERNAL J-HOOK PRESENT FOR CABLE SUPPORT OPTIONS)
OPTIONAL BOX LIGHT LUMINAIRE ARM (ATTACHMENT PRESENT-BOTH SIDES COVER PLATES PROVIDED WHEN NOT USED)
OPTIONAL COBRA HEAD LUMINAIRE ARM (ATTACHMENT PRESENT-BOTH SIDES COVER PLATES PROVIDED WHEN NOT USED)
WIRELESS EQUIPMENT
AC LOAD CENTER ACCESS
POWER METER ACCESS
ACCESS FOR ADDITIONAL EQUIPMENT
CITY ACCESS FOR ADDITIONAL EQUIPMENT
4X 1"-8 ANCHOR BOLTS DN Ø1/4 B.C.
Ø18.00
SECTION A-A
SCALE 1" = 24"

COLOR OPTIONS
(7" IN PART NUMBER)
1" RAIN POLE/LIGHT GREY COMPONENTS
1" LIGHT GREY (RAL 7035)
2" GREEN (RAL 6005)
3" BLACK
4" BROWN (RAL 8014)
5" BEIGE-GREY (RAL 7006)
6" METALLIC SILVER
7" PURE WHITE

