

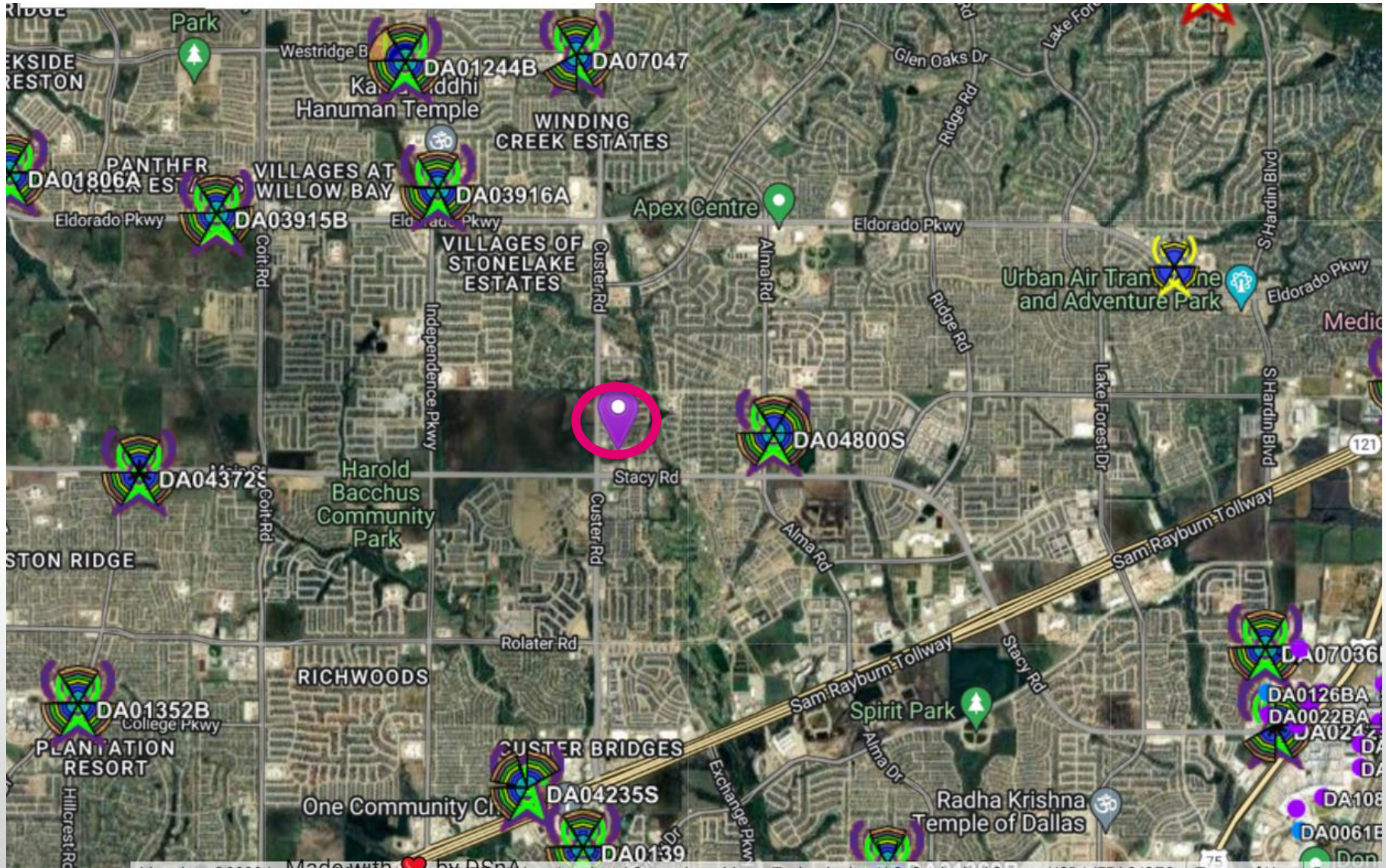
RF Coverage Propagation DA03950B Candidate

# RF Coverage Propagation Map DA03950B Candidate

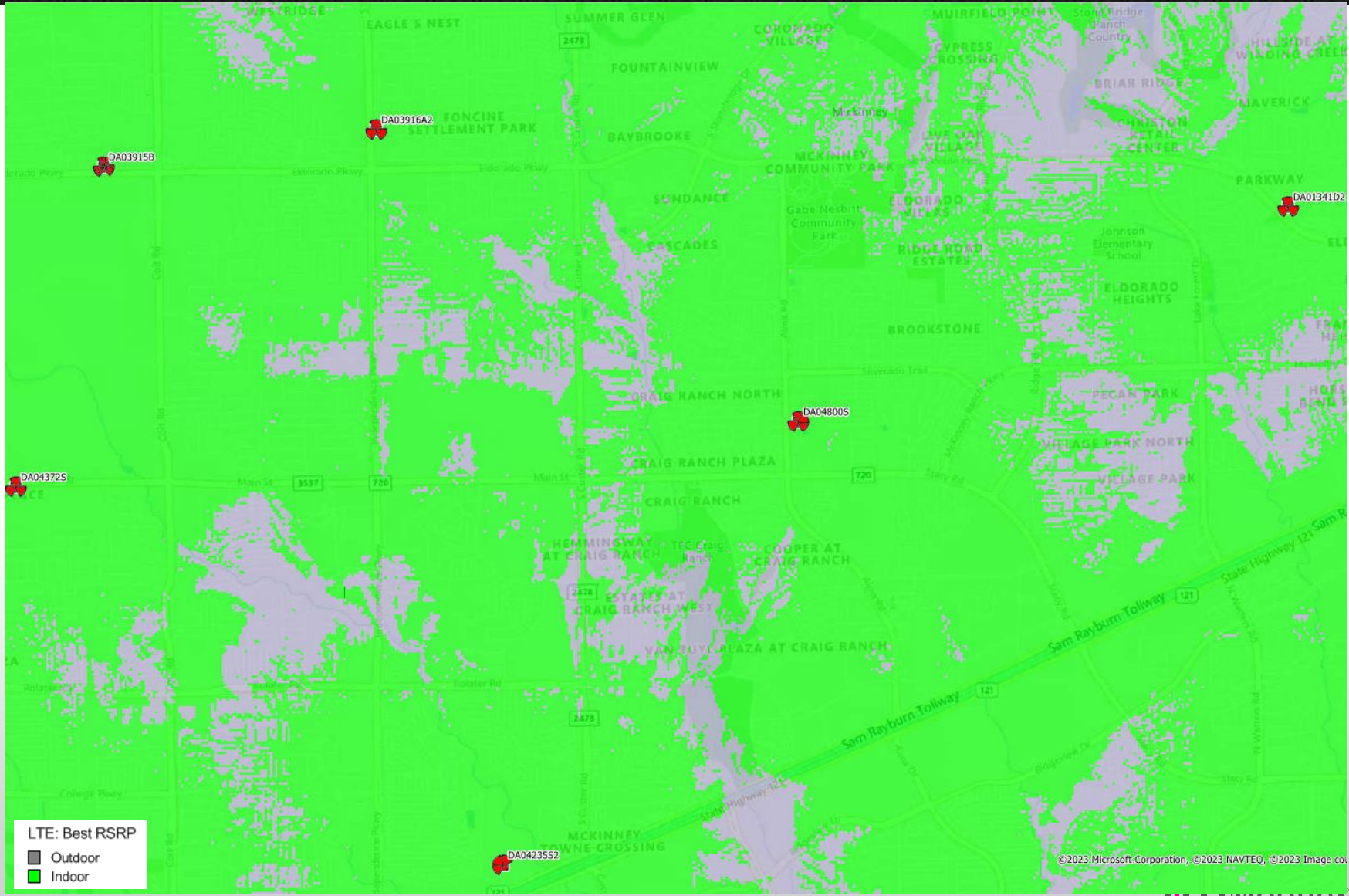
RAN Planning – Dallas Market

April 2023

# DA03950B (circled) and surrounding areas from Google Earth

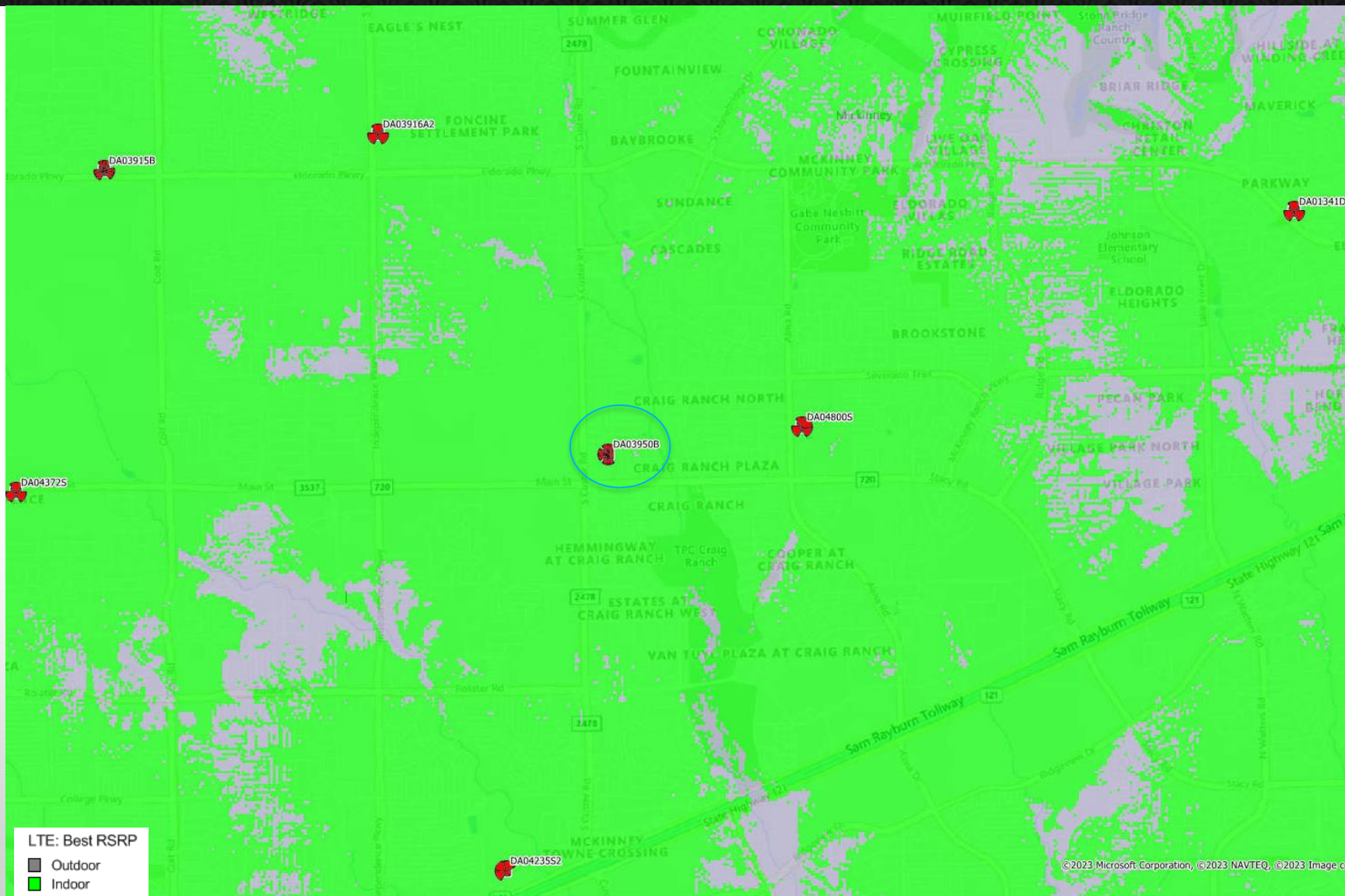


# L2100 AREA COVERAGE (RSRP) w/o DA03950B

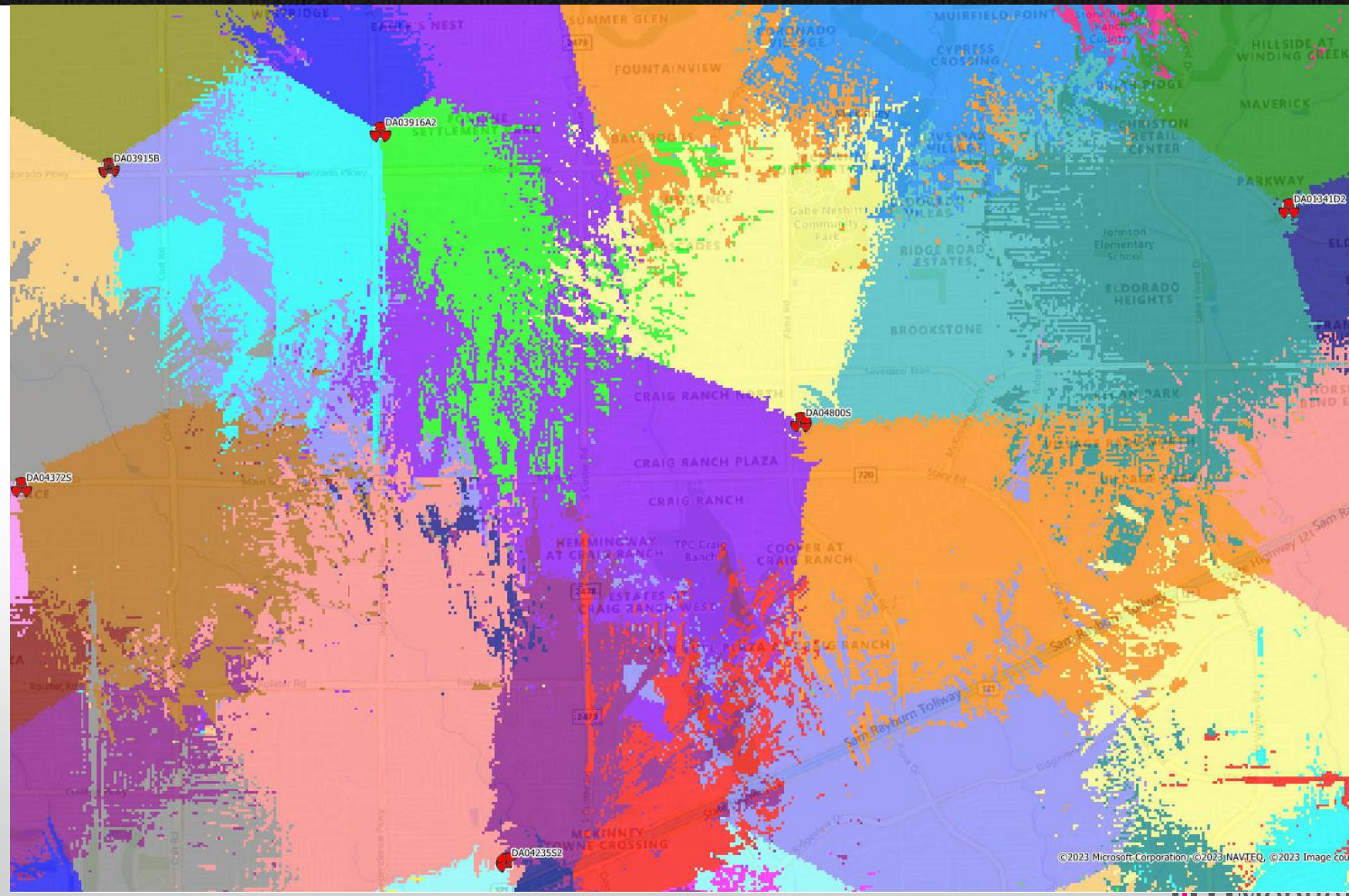


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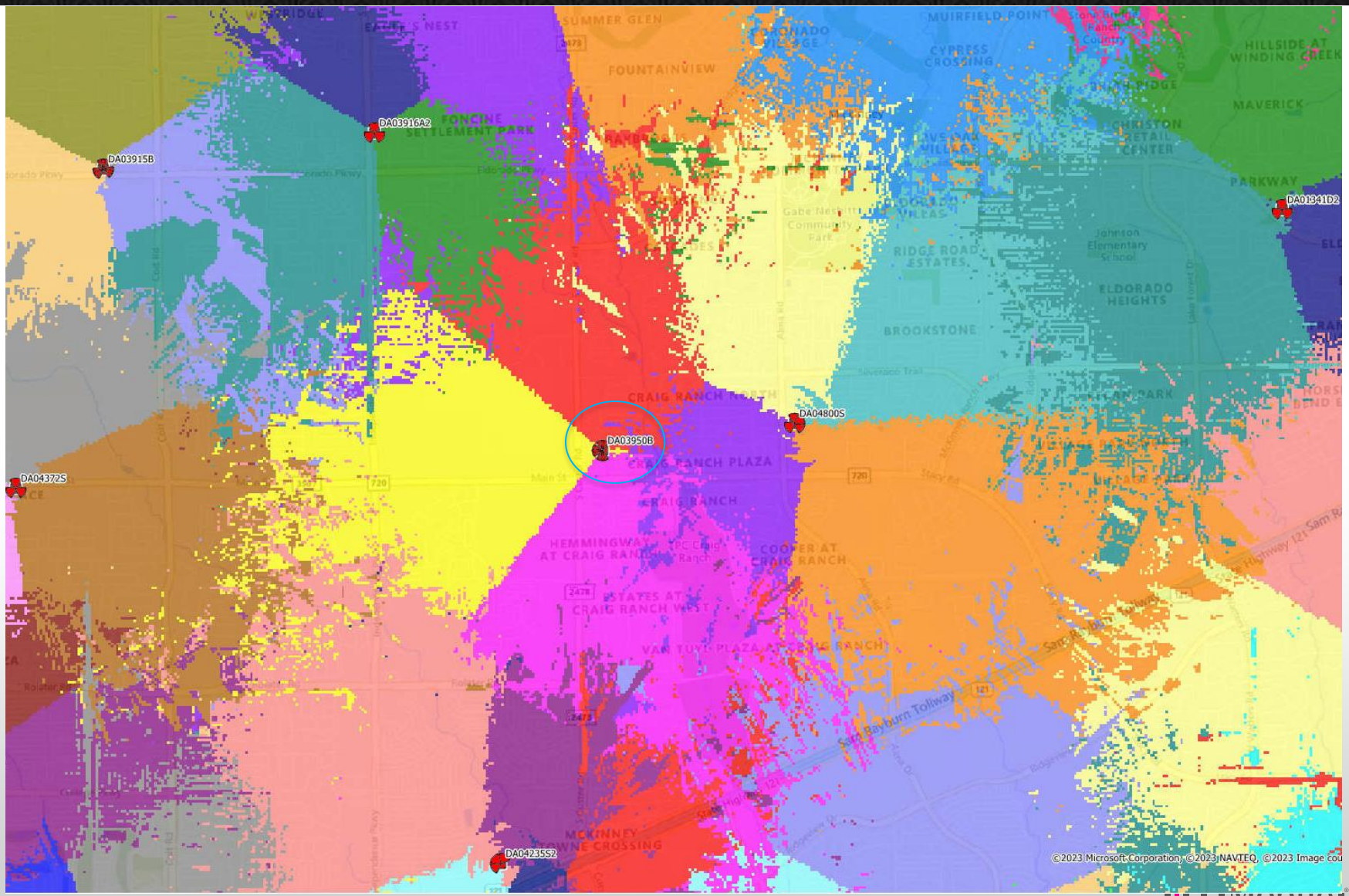
# L2100 AREA COVERAGE (RSRP) w/ DA03950B @ 105' (0-180-270)



# L2100 AREA COVERAGE (RSRP) w/o DA03950B



# L2100 AREA COVERAGE (RSRP) w/ DA03950B @ 105' (0-180-270)

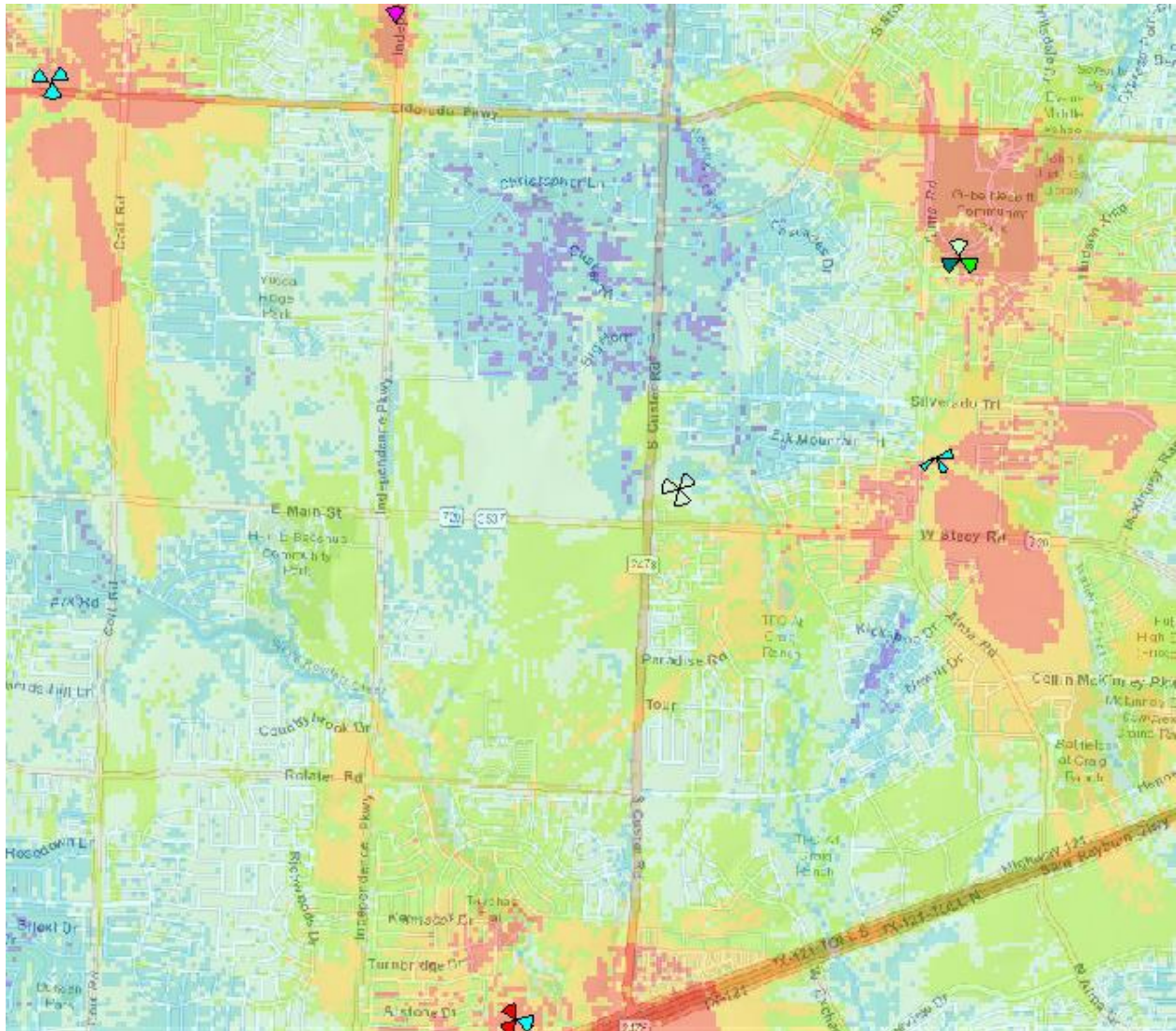


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Existing network AWS RSRP prop map **without** LITTLE\_HORN macro site

**LTE\_NW-Mobility\_RSRP-dBm (0)**

- RSRP Level (DL) (dBm)  $\geq -70$
- RSRP Level (DL) (dBm)  $\geq -80$
- RSRP Level (DL) (dBm)  $\geq -90$
- RSRP Level (DL) (dBm)  $\geq -100$
- RSRP Level (DL) (dBm)  $\geq -110$
- RSRP Level (DL) (dBm)  $\geq -120$



Existing network AWS RSRP prop map **with** LITTLE\_HORN macro site

