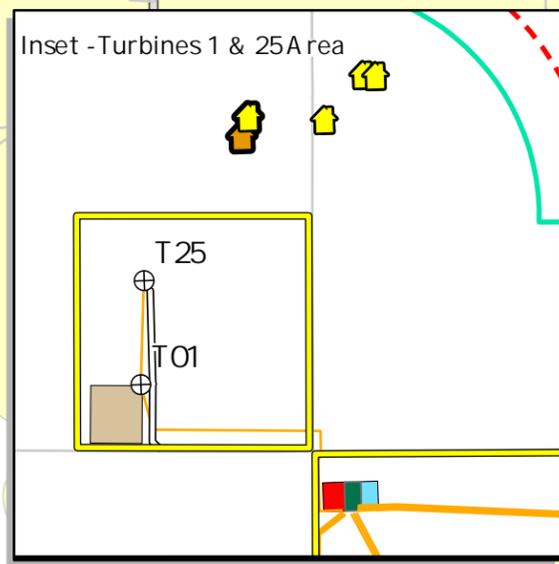
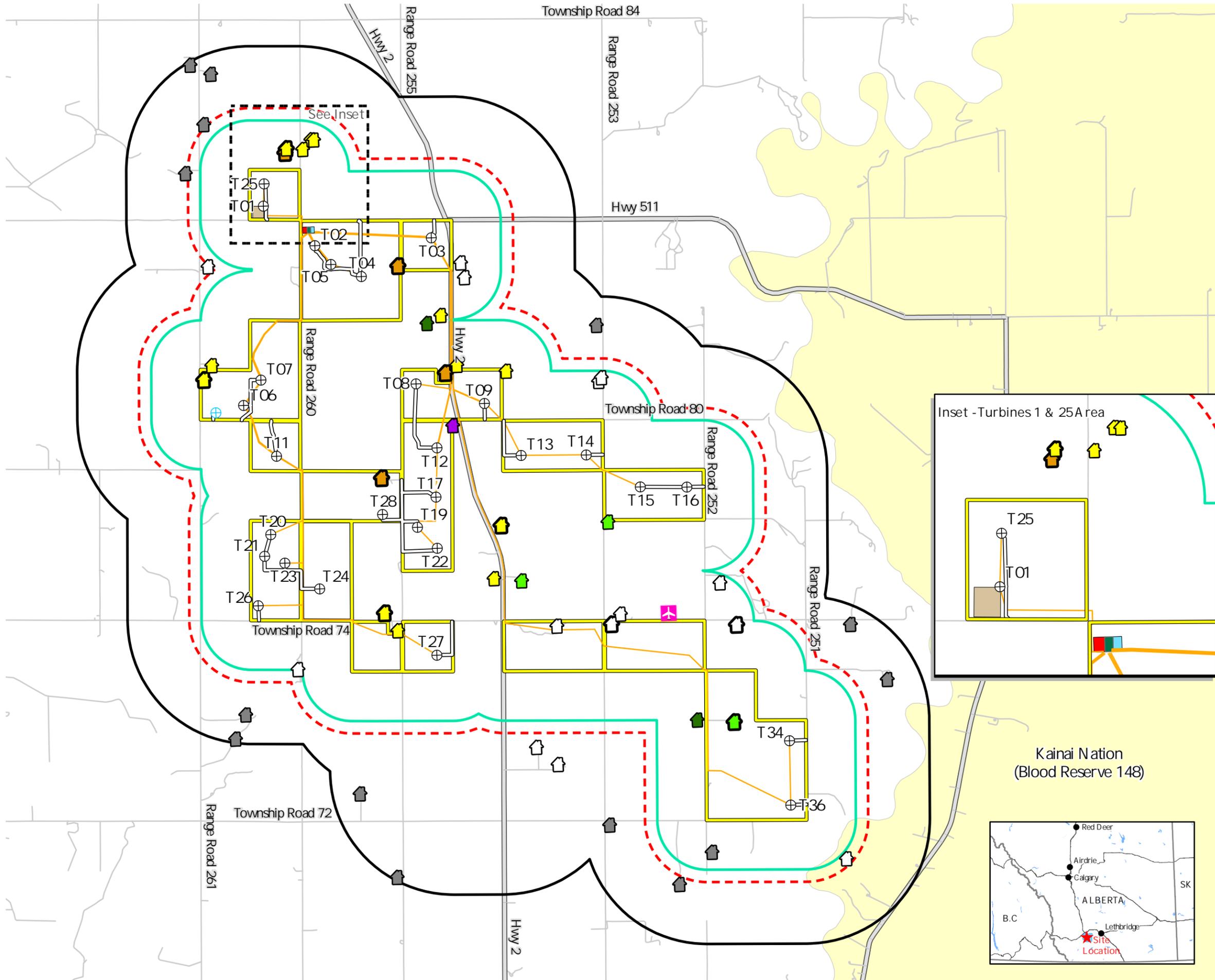


ATTACHMENT 1C - PREDICTED ANNUAL
SHADOW FLICKER DURATION

- Cumulative Annual Shadow Flicker (Expected Conditions)
- 0 Hours
 - < 60 Hours
 - < 5 Hours
 - < 10 Hours
 - < 30 Hours
 - > 60 Hours
 - Residence Excluded from Noise and Shadow Flicker Modelling

- Project Components
- Turbines
 - Meteorological Towers
 - Receptor
 - Access Roads
 - Collection Lines
 - Project Area
 - Wildlife Study Area (1 km)
 - Consultation Buffer (800m)
 - Notification Buffer (2 km)
 - Battery Energy Storage System Facility
 - Operation and Maintenance Building
 - Substation
 - Temporary Construction Compound
- Base Elements
- Aerodrome Facility
 - Municipal Roads
 - Provincial Highway



Kainai Nation
(Blood Reserve 148)



MAP DRAWING INFORMATION:
DATA PROVIDED BY:
ALTALIS, CAN VEC, ESRI, GEODISCOVERALBERTA AND DILLON CONSULTING
MAP CREATED BY DU
MAP CHECKED BY BH
ROTATION: 2
MAP PROJECTION: NAD 1983 UTM Zone 12N



PROJECT: 212787
STATUS: Issued for Use
DATE: 2024-05-31