

Airport Regulations

City Zoning – Chapters 27.58 & 27.59

County Zoning – Article 18



- Noise & Land Use (Airport Environs)
- Building Height (Airport Zoning)

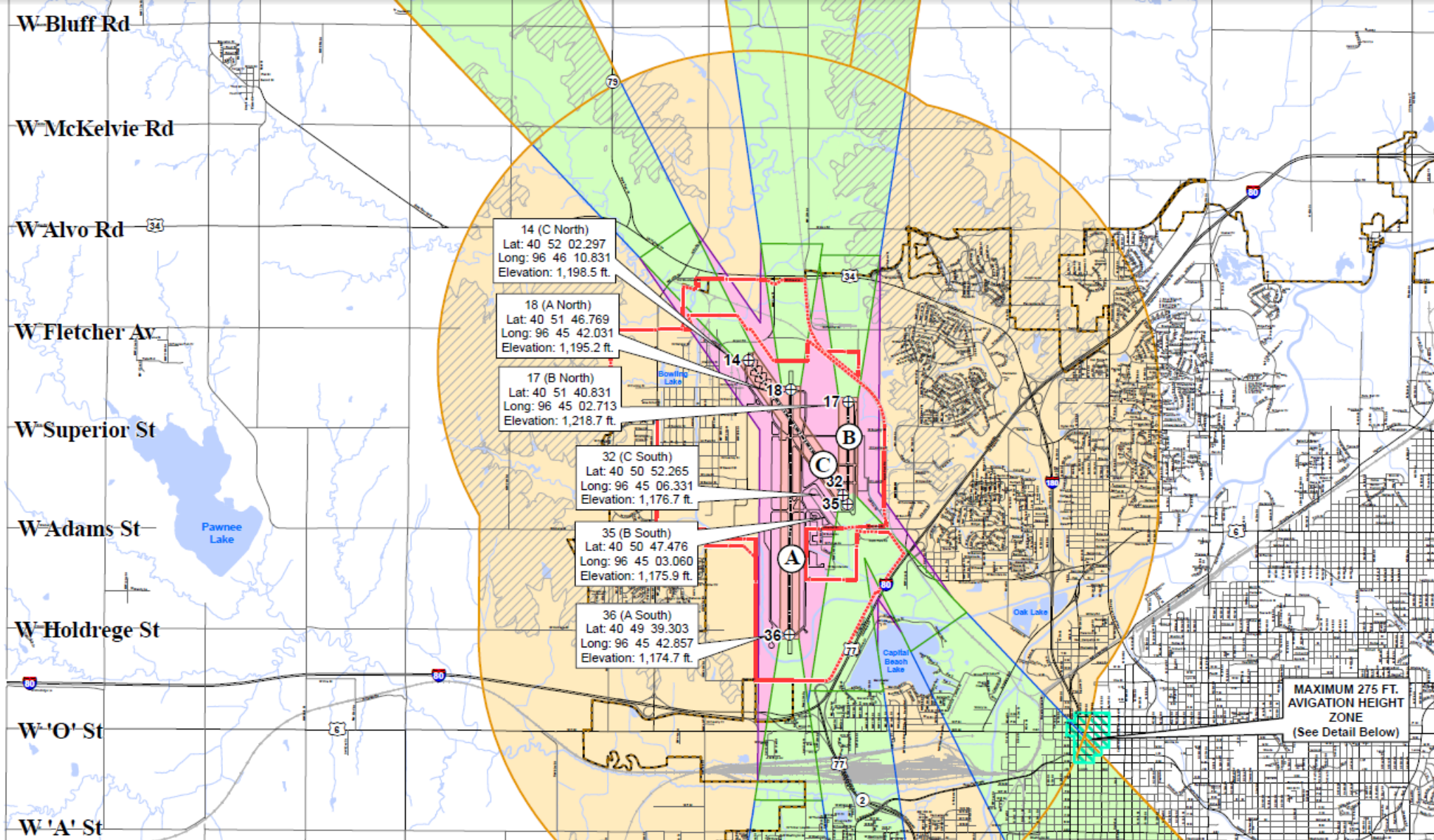
Airport Zoning - Text Amendments



- Overall Goals:
 - Reduce areas affected by airport height permit requirements
 - Streamline review process
- Collaboration between Airport Authority, Homebuilders Association, City Departments

Structure Height

- Chapter 27.59 – Airport Zoning
- Regulates height of structures to prevent the construction of hazards
- Maximum building heights are based on established aircraft flight procedures
 - **Approach, Turning, Operation, and Transition Zones**



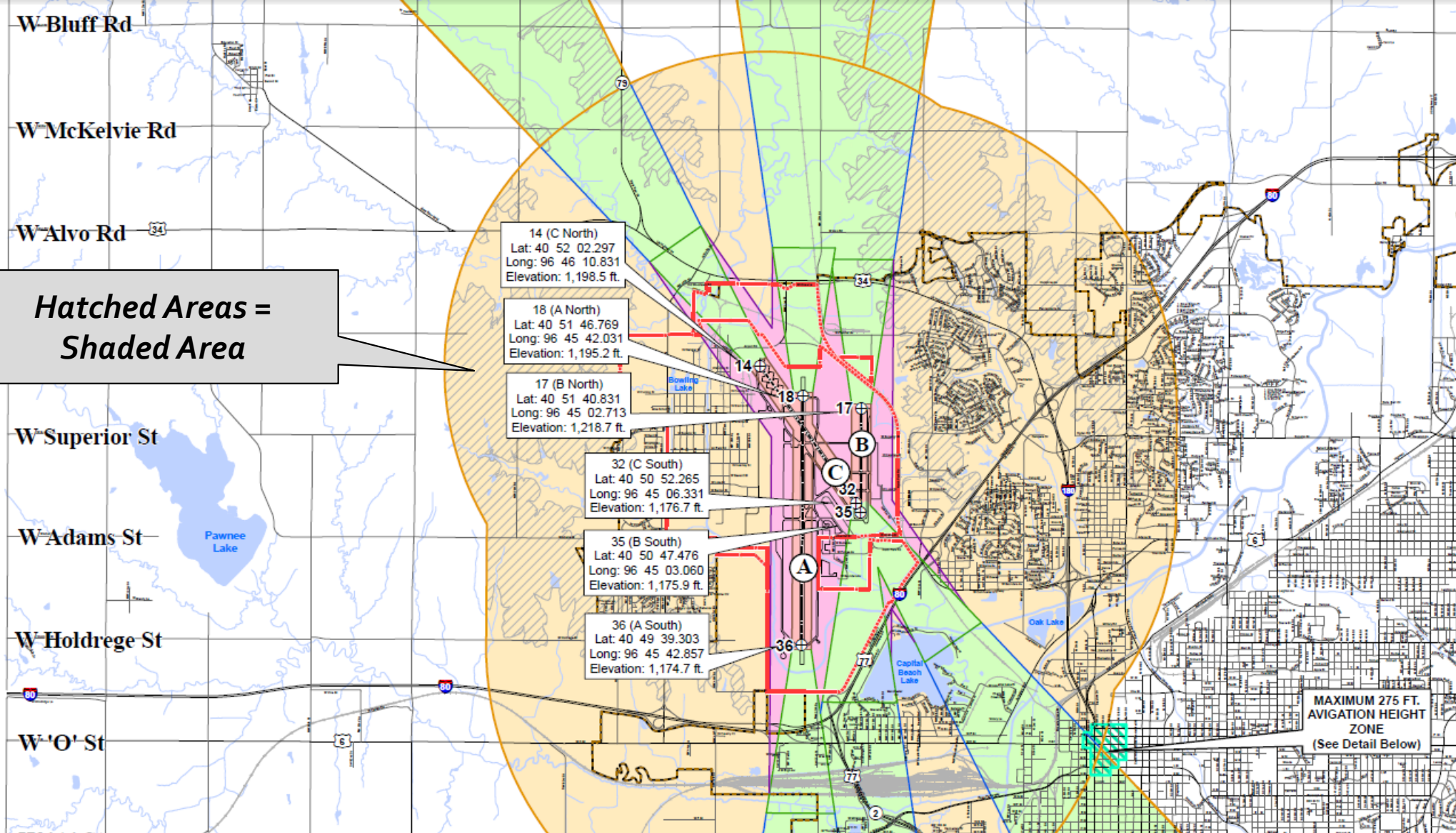
MAXIMUM 275 FT. AVIGATION HEIGHT ZONE (See Detail Below)

LINCOLN AIRPORT ZONING MAP

- OPERATION ZONE
- TURNING ZONE
- APPROACH ZONE (150' Max Ht. for 3 miles)
- ELEV. 1,248' OR GREATER
- TRANSITION ZONE
- OUTER HAZARD AREA BOUNDARY
- AVIGATION ZONE BOUNDARY (275' Max Ht.)
- AIRPORT BOUNDARY
- RUNWAY CENTERLINE
- LINCOLN CITY LIMITS

Current Requirements

- Height Permits – Building & Safety Dept. at time of building permit
- A Height Permit is required if:
 - In “Shaded Area” (1248’ or above)
 - > 75 feet in height
 - In the Approach Zone < 7,700 feet from a runway end
- Required for each structure
- Elevation Certification - survey required to verify each structure’s height after construction



LINCOLN AIRPORT ZONING MAP

- | | | |
|---|--|---------------------|
| OPERATION ZONE | TURNING ZONE | AIRPORT BOUNDARY |
| APPROACH ZONE
(150' Max Ht. for 3 miles) | ELEV. 1,248' OR GREATER | RUNWAY CENTERLINE |
| TRANSITION ZONE | OUTER HAZARD AREA BOUNDARY | LINCOLN CITY LIMITS |
| | AVIGATION ZONE BOUNDARY (275' Max Ht.) | |

Proposed Changes

- Reduce Shaded Area where height permits are mandatory
 - **Instead of 1248' everywhere, based on nearest runway end elevation – results in significant reduction**
- Allow areas to be removed from Shaded Area administratively based on grading plan

Proposed Changes

- In areas with elevation no greater than 100 feet above runway elevation:
 - **When still required, a single blanket height permit can cover all structures in residentially-zoned plats or additions**
 - **Exempt single- and two-family dwellings from post-construction certification**
 - These lower-height structures are not as critical to certify given zoning height restriction of 35'

- Airport Authority proposed new section related to construction reporting for Part 77 of Federal Code
- Working on compromise language for this section
- Would only apply in City – Airport determined was not necessary to have in County



Questions?