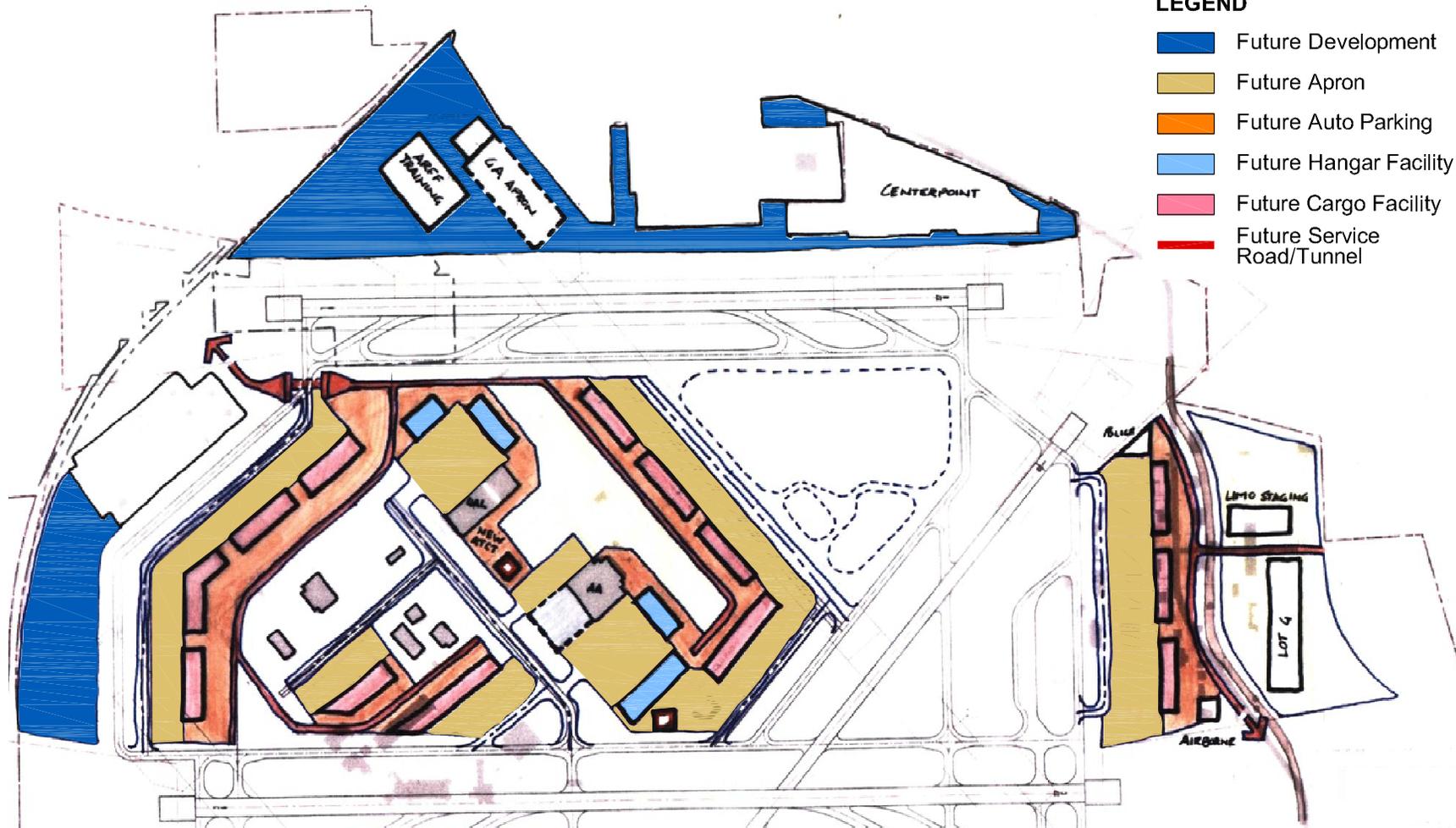


Source: Ricondo & Associates, Inc.; Martinez Corp. Aerial Photography (1996);  
Department of Aviation Airport Management and Records  
Prepared by: Ricondo & Associates, Inc.

Exhibit V-62



## North Airfield Initial Concept 2



Source: Ricondo & Associates, Inc.; Martinez Corp. Aerial Photography (1996);  
Department of Aviation Airport Management and Records  
Prepared by: Ricondo & Associates, Inc.

Exhibit V-63



### North Airfield Initial Concept 3

- *Initial Concept 3*, shown on Exhibit V-63, is similar to Initial Concept 2 with the exception that access between the maintenance area and the military area is no longer provided.

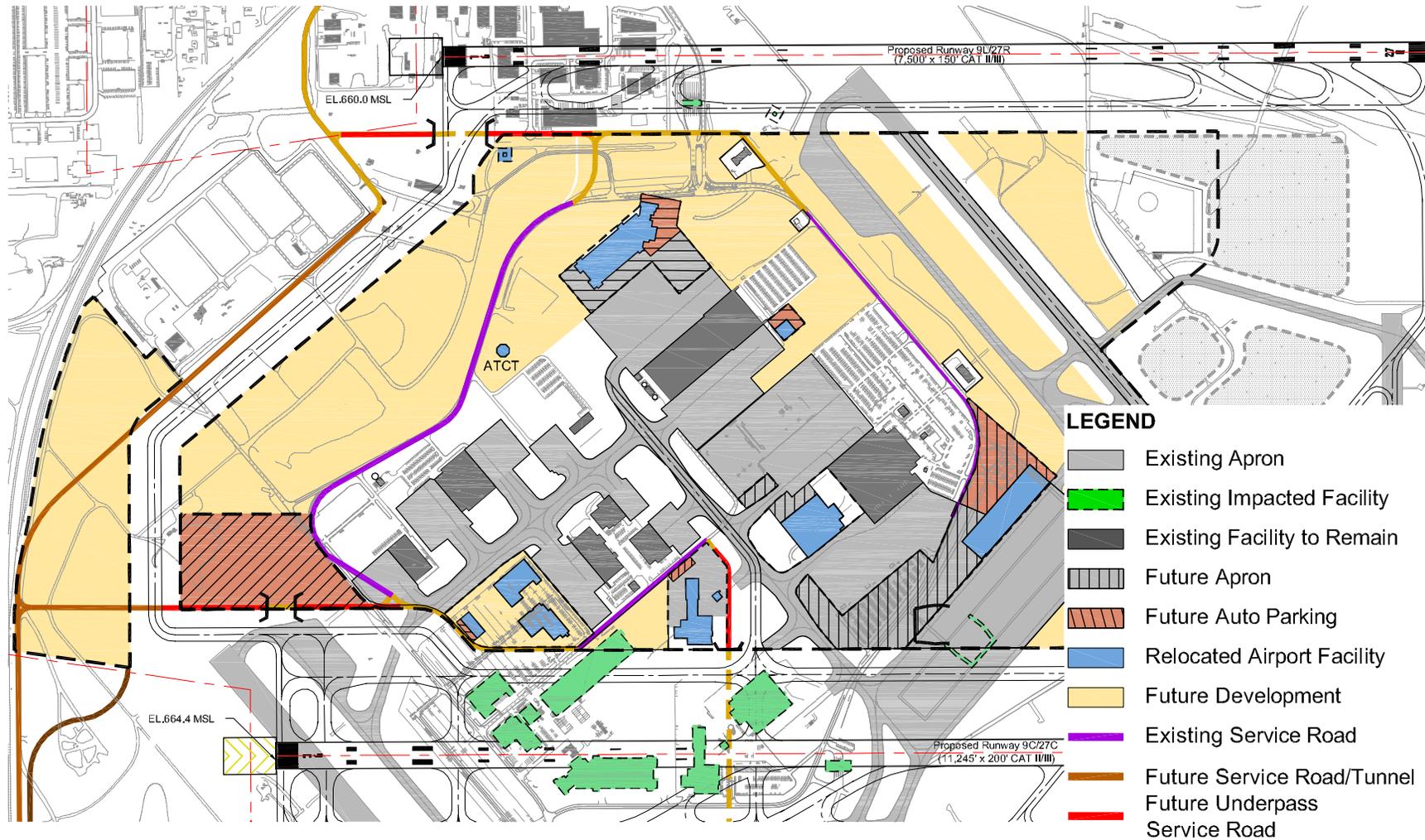
The alternatives analysis for the Southwest Cargo Area (discussed further in Section 5.3.2) determined that the cargo facilities affected by the preferred airfield concept should be preferably relocated within the Southwest Cargo Area and that it was possible to do so. Thus, refinement of the initial concepts for the Northwest Maintenance Area does not consider development of cargo facilities.

**Exhibits V-64 through V-66** show refined concepts for the Northwest Maintenance Area. The three refined concepts show slight variations in the ability to replace facilities affected by the preferred airfield concept in the Northwest Maintenance Area while identifying remaining area available for future development.

- *Refined Concept 1*, shown on Exhibit V-64, consolidates replacement hangars, aircraft apron, and auto parking primarily along the southern side of the existing facilities with areas to the west, north, and east available for future development. Ground access is provided from a realigned Mount Prospect Road entrance with a tunnel connection under the taxiway connecting Runways 9L and 9C. A potential site for a Supplemental ATCT is shown, for which the need, requirements, and location ultimately will be determined by the FAA.
- *Refined Concept 2*, shown on Exhibit V-65, differs from Refined Concept 1 in its accommodation of replacement hangars, aircraft apron, and auto parking. This concept consolidates those replacement facilities primarily to the north of the development area. Areas for other future development are shown primarily to the east and west.
- *Refined Concept 3*, shown on Exhibit V-66, is similar to Refined Concept 2, but depicts a slightly different arrangement of replacement aircraft apron and auto parking facilities in the north of the development area.

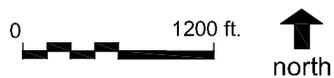
As part of the concept refinement process, options were explored that assumed the removal of auto parking from the Northwest Maintenance Area in order to enhance security and provide additional development areas. Although relocation of auto parking is not a programmatic requirement of this planning process, three concepts, shown in **Exhibits V-67 through V-69**, illustrate additional refinements to the Northwest Maintenance Area concepts considering the relocation of auto parking to a new employee parking lot north of Runway 9L-27R near the Mount Prospect Road entrance.

- *Refined Concept 4*, shown on Exhibit V-67, is similar to Refined Concept 3 in its replacement of hangars and aircraft apron. The removal of auto parking opens up area in the north of the Northwest Maintenance Area for future development.
- *Refined Concept 5*, shown on Exhibit V-68, is similar to Refined Concept 2 in its replacement of hangars and aircraft apron. The removal of auto parking opens up area in the north of the Northwest Maintenance Area for future development.
- *Refined Concept 6*, shown on Exhibit V-69, is similar to Refined Concept 1 in its replacement of hangars and aircraft apron. The removal of auto parking from the Northwest Maintenance Area and the realignment of the taxiway connecting the ends of Runways 9L and 9C allow for a larger future development area in the southwest corner of this site.



Source: Ricondo & Associates, Inc.; Martinez Corp. Aerial Photography (Nov. 2001);  
 Department of Aviation Airport Management and Records  
 Prepared by: Ricondo & Associates, Inc.

Exhibit V-64



## North Airfield - Northwest Maintenance Area Refined Concept 1