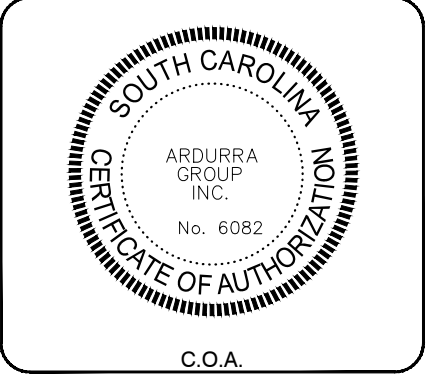
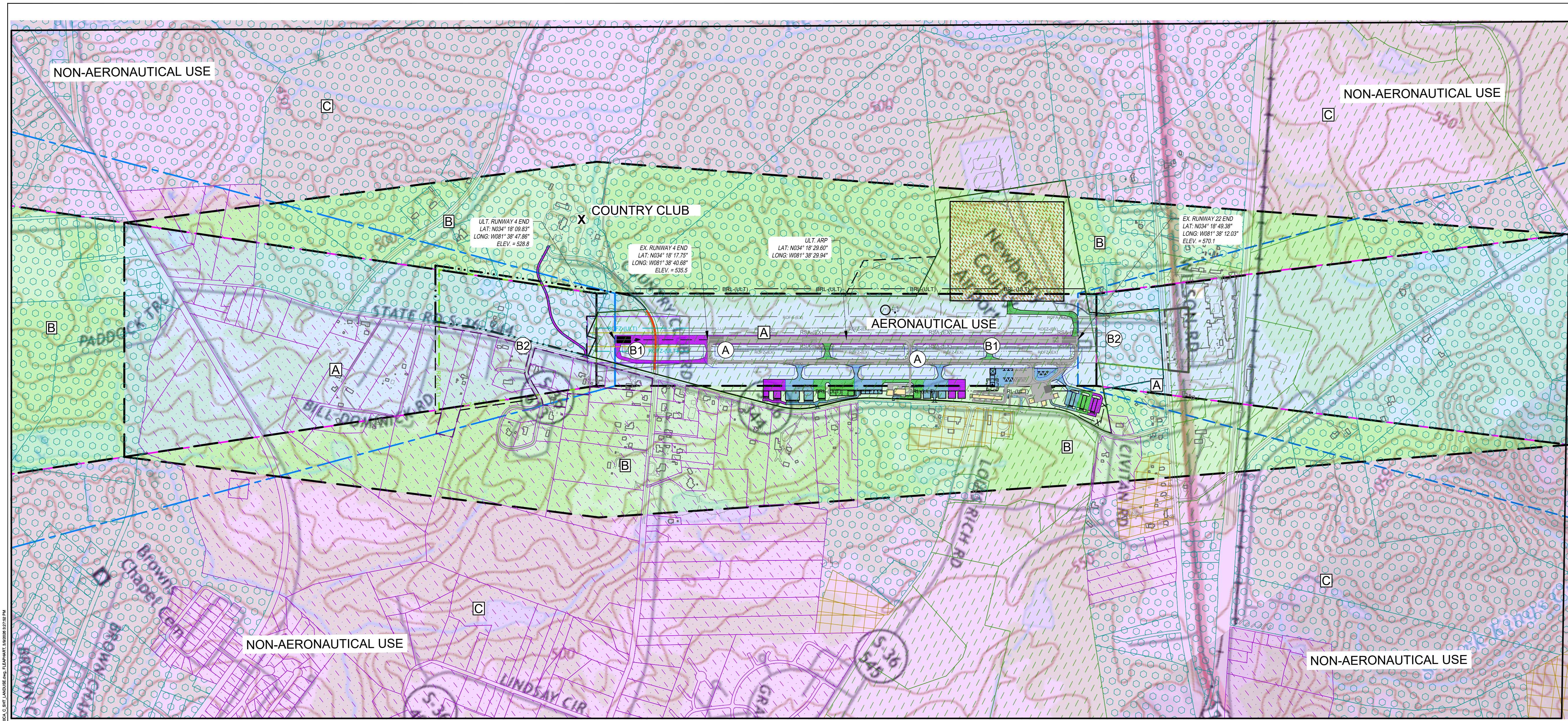
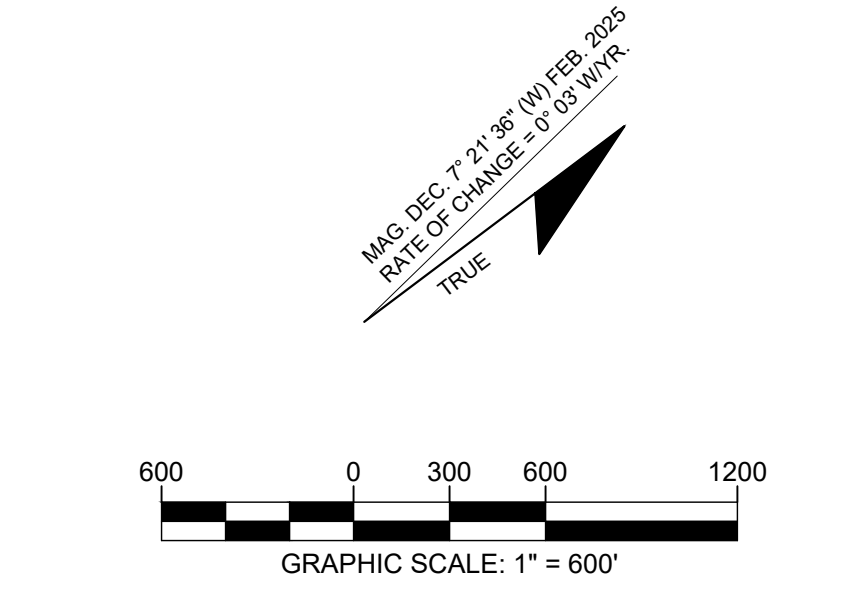
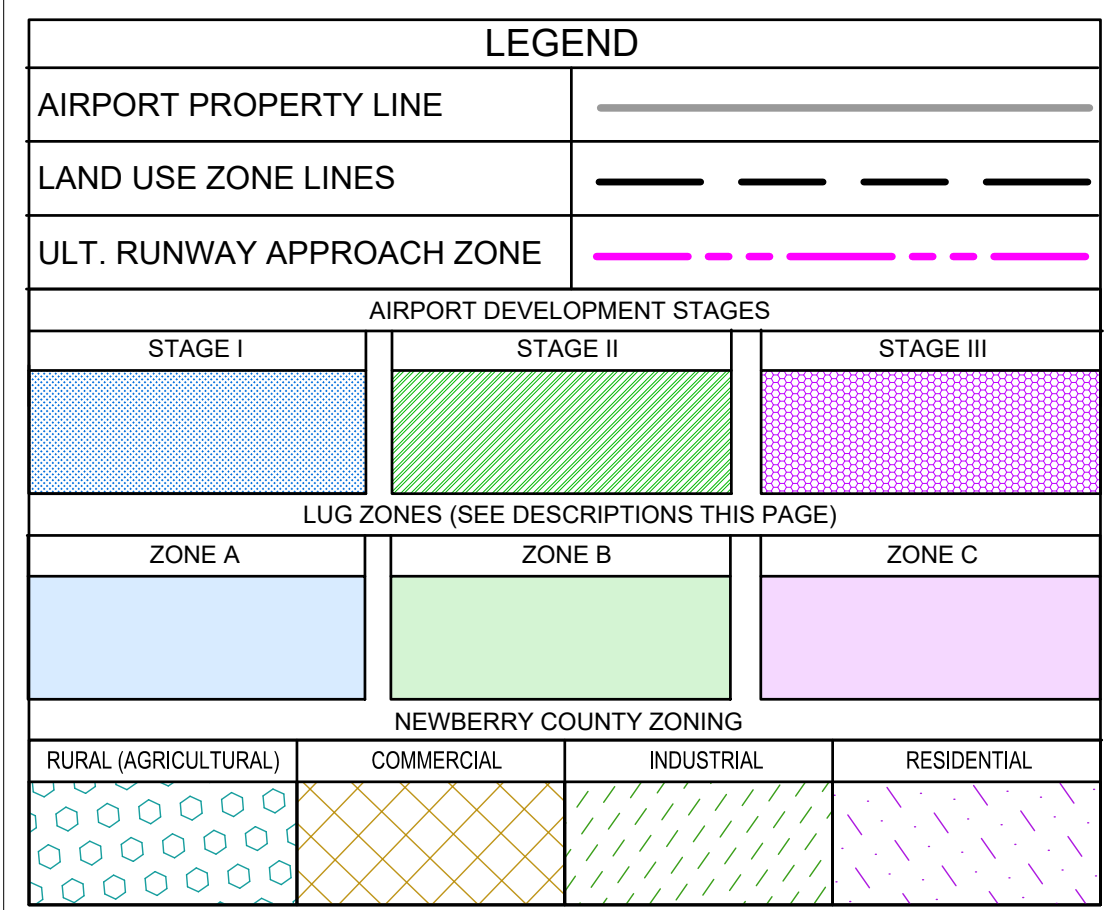


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NO.	DATE	DESCRIPTION	BY

LAND USE	SUGGESTED LUG ZONE	LAND USE	
RESIDENTIAL	C-D	TRANSPORTATION COMMUNICATION AND UTILITIES	A
HOUSEHOLD UNITS	D	RAILROAD, RAPID RAIL TRANSIT AND STREET RAILWAY	A
SINGLE UNITS - DETACHED	D	TRANSPORTATION	A
SINGLE UNITS - SEMI ATTACHED	D	MOTOR VEHICLE TRANSPORTATION	A
SINGLE UNITS - ATTACHED ROW	D	AIRCRAFT TRANSPORTATION	A
TWO UNITS - SIDE BY SIDE	D	MARINE CRAFT TRANSPORTATION	A
TWO UNITS - ONE ABOVE THE OTHER	D	HIGHWAY AND STREET RIGHT-OF-WAY	A
APARTMENTS - WALK UP	C	AUTOMOBILE PARKING	A
APARTMENTS - ELEVATOR	B-C	UTILITIES	A,B,C,D
GROUP QUARTERS	C-D	OTHER TRANSPORTATION, COMMUNICATION AND UTILITIES.	A,B,C,D
RESIDENTIAL HOTELS	C	TRADE	
MOBILE HOME PARKS OR COURTS	D	WHOLESALE TRADE	A-B
TRANSIENT LODGINGS	D	RETAIL TRADE - BUILDING MATERIALS, HARDWARE AND FARM EQUIPMENT	B
OTHER RESIDENTIAL	B,C,D	RETAIL TRADE - GENERAL MERCHANDISE	B
MANUFACTURING		RETAIL TRADE - FOOD	B
FOOD AND KINDRED PRODUCTS - MANUFACTURING TEXTILE	A-B	RETAIL TRADE - AUTOMOTIVE, MARINE CRAFT, AIRCRAFT, AND ACCESSORIES	B
MILL PRODUCTS - MANUFACTURING	A-B	RETAIL TRADE - APPAREL AND ACCESSORIES	B
APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS, LEATHER, AND SIMILAR MATERIALS - MANUFACTURING	A-B	RETAIL TRADE - FURNITURE, HOME FURNISHINGS, AND EQUIPMENT	B
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE) - MANUFACTURING	A-B	RETAIL TRADE - EATING AND DRINKING	A-B
FURNITURE AND FIXTURES - MANUFACTURING	A-B	OTHER RETAIL TRADE	A-B
PAPER AND ALLIED PRODUCTS - MANUFACTURING PRINTING, PUBLISHING, AND ALLIED INDUSTRIES CHEMICALS AND ALLIED PRODUCTS - MANUFACTURING	A-B	SERVICES	
PETROLEUM REFINING AND RELATED INDUSTRIES RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS - MANUFACTURING	A-B	FINANCE, INSURANCE, AND REAL ESTATE SERVICES	C
STONE, CLAY, AND GLASS PRODUCTS - MANUFACTURING	A-B	PERSONAL SERVICES	C
PRIMARY METAL INDUSTRIES	A-B	BUSINESS SERVICES	C
FABRICATED METAL PRODUCTS - MANUFACTURING	A	REPAIR SERVICES	B
PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS - PHOTOGRAPHIC AND OPTICAL GOODS; WATCHES & CLOCKS - MANUFACTURING MISCELLANEOUS MANUFACTURING	A	PROFESSIONAL SERVICES	B-C
	C	CONTRACT CONSTRUCTION SERVICES	B
	A	GOVERNMENTAL SERVICES	B
	A	EDUCATIONAL SERVICES	C
	A	MISCELLANEOUS SERVICES	C,D
	A	CULTURAL, ENTERTAINMENT, AND RECREATIONAL	B,C,D
	A-B	CULTURAL ACTIVITIES AND NATURE EXHIBITS	D
		PUBLIC ASSEMBLY	D
		AMUSEMENTS	B
		RECREATIONAL ACTIVITIES	B-C
		RESORTS AND GROUP CAMPS	D
		PARKS	B,C,D
		OTHER CULTURAL, ENTERTAINMENT, AND RECREATIONAL	C-D



- NOTES
- ALL LATITUDE AND LONGITUDE COORDINATES ARE IN NAD '83 FORMAT.
 - ALL ELEVATIONS SHOWN ARE IN REFERENCE TO NAVD 88.
 - PLANIMETRICS, TOPOGRAPHY, AND OBSTRUCTION DATA COLLECTED OCTOBER 2024 BY NVS GEOSPATIAL, INC.
 - APPROACH AND DEPARTURE SURFACES FOR FAR PART 77 AND TERPS DETERMINED BY APPROPRIATE CLASSIFICATION UTILIZING SECTION 3.6 IN AC 150/5300-13B (LATEST CHANGE).
 - MAGNETIC VARIATION CITED ON THE NORTH ARROW WAS CALCULATED ON THE NOAA WEBSITE: www.ngdc.noaa.gov/geomag/calculators/magcalc.shtml
 - NO REQUIRED MODIFICATIONS TO STANDARDS HAVE BEEN PROPOSED OR APPROVED AT EOE. ADDITIONALLY, THE RUNWAY MEETS LINE OF SIGHT REQUIREMENTS.

LUG ZONE	ZONE AREA	DESCRIPTION
A	FAA ZONE A INCLUDES THE RUNWAY PROTECTION ZONE, AS DEFINED IN FAA AC 150/5300-13A SECTION 3.10 (LATEST CHANGE), AND THE PORTION OF THE APPROACH SURFACE FROM THE EDGE OF THE RUNWAY PROTECTION ZONE TO WHERE EACH APPROACH SURFACE IS 150 FEET OF HEIGHT ABOVE ITS RESPECTIVE RUNWAY END ELEVATION.	LAND SHOULD BE RESERVED FOR ACTIVITIES THAT CAN TOLERATE A HIGH LEVEL OF SOUND EXPOSURE SUCH AS SOME AGRICULTURAL, INDUSTRIAL, AND COMMERCIAL USES. NO RESIDENTIAL DEVELOPMENTS OF ANY TYPE ARE RECOMMENDED. SOUND SENSITIVE ACTIVITIES SUCH AS SCHOOLS, OFFICES, HOSPITALS, CHURCHES, AND LIKE ACTIVITIES SHOULD NOT BE CONSTRUCTED IN THIS AREA UNLESS NO ALTERNATIVE LOCATION IS POSSIBLE. ALL REGULARLY OCCUPIED STRUCTURES SHOULD CONSIDER SOUND CONTROL IN DESIGN.
A	SCAC ZONE A INCLUDES THE RUNWAY PROTECTION ZONE.	
B	FAA ZONE B INCLUDES THE PORTION OF THE APPROACH SURFACE FROM THE EDGE OF ZONE A TO 10,000 FEET FROM THE INNER EDGE OF THE APPROACH SURFACE, AND THE AREA FORMED BY OFFSETTING THE PRIMARY SURFACE EDGE OUTWARD BY 1,500 FEET AND EXTENDING ITS ENDS AND SQUARING THEM OFF AT THE EDGE OF ZONE A.	ACTIVITIES WHERE UNINTERRUPTED COMMUNICATION IS ESSENTIAL SHOULD CONSIDER SOUND EXPOSURE IN DESIGN. GENERALLY, RESIDENTIAL DEVELOPMENT IS NOT CONSIDERED A SUITABLE USE ALTHOUGH MULTIFAMILY DEVELOPMENTS WHERE SOUND CONTROL FEATURES HAVE BEEN INCORPORATED IN BUILDING DESIGN MIGHT BE CONSIDERED. OPEN-AIR ACTIVITIES AND OUTDOOR LIVING WILL BE AFFECTED BY AIRCRAFT SOUND. THE CONSTRUCTION OF AUDITORIUMS, SCHOOLS, CHURCHES, HOSPITALS, THEATERS, AND LIKE ACTIVITIES SHOULD BE AVOIDED WITHIN THIS ZONE WHERE POSSIBLE.
B1	SCAC ZONE B1 INCLUDES THE INNER APPROACH ZONE WHICH IS AN EXTENSION OF ZONE B1, INNER APPROACH ZONE. AN AREA WHERE AIRCRAFT OPERATE ON APPROACH OR DEPARTURE FROM AN AIRPORT.	
B2	SCAC ZONE B2 INCLUDES THE OUTER APPROACH ZONE WHICH IS AN EXTENSION OF ZONE B1, INNER APPROACH ZONE. AN AREA WHERE AIRCRAFT OPERATE ON APPROACH OR DEPARTURE FROM AN AIRPORT.	
C	FAA ZONE C INCLUDES THE AREAS OF THE TRANSITIONAL AND HORIZONTAL SURFACES NOT PART OF ZONES A OR B.	FEW ACTIVITIES WILL BE AFFECTED BY AIRCRAFT SOUNDS, ALTHOUGH BUILDING DESIGNS FOR ESPECIALLY SOUND SENSITIVE ACTIVITIES SUCH AS AUDITORIUMS, CHURCHES, SCHOOLS, HOSPITALS, AND THEATERS SHOULD CONSIDER SOUND CONTROL IN AREAS CLOSEST TO THE AIRPORT. DETAILED STUDIES BY QUALIFIED PERSONNEL ARE RECOMMENDED FOR OUTDOOR AMPHITHEATERS AND LIKE PLACES OF PUBLIC ASSEMBLY IN THE GENERAL VICINITY OF THE AIRPORT.
D	FAA ZONE D IS IDENTICAL IN AREA TO THE CONICAL ZONE. * THESE ZONES ARE NOT SHOWN BECAUSE THEY ARE OUTSIDE THE LIMITS OF THIS PLAN SHEET.	NO SPECIAL CONSIDERATIONS

- * LABELS WITH A SQUARE BORDER CORRESPONDS TO FAA LUG ZONES.
- * LABELS WITH A CIRCLE BORDER CORRESPONDS TO SCAC LUG ZONES.

PLANNING DOCUMENT - FINAL

PROJECT NAME: **NEWBERRY COUNTY AIRPORT (EOE) AIRPORT LAYOUT PLAN**
 NEWBERRY, SOUTH CAROLINA
 DRAWING TITLE: **LANDUSE PLAN**

PROJ. MGR.: JJB
 DESIGN BY: FDL
 DRAWN BY: FDL
 PROJ. DATE: 07-29-2025
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