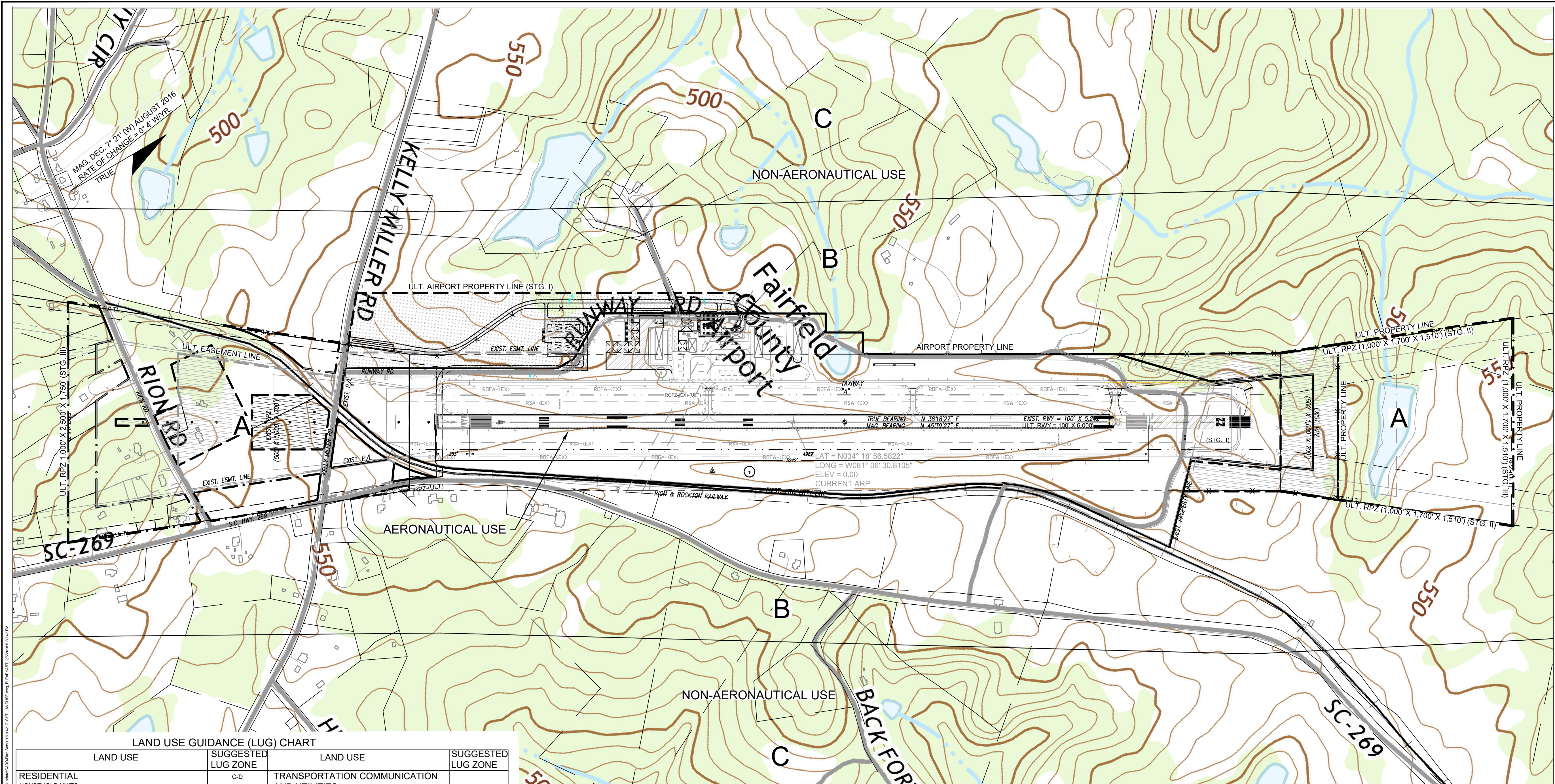
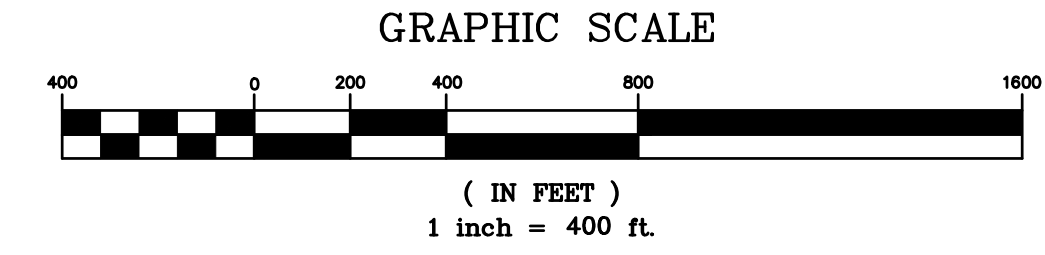


NO.	DATE	DESCRIPTION	BY

PLANNING DOCUMENT - FINAL



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



AIRPORT PROPERTY LINE	—————
ULT. AIRPORT PROPERTY LINE	-----
EXIST. EASEMENT LINE
ULT. EASEMENT LINE	-----
STAGE I	[Pattern]
STAGE II	[Pattern]
STAGE III	[Pattern]

- NOTE:**
- ALL LATITUDE AND LONGITUDE COORDINATES ARE IN NAD '83 FORMAT.
 - ALL ELEVATIONS SHOWN ARE IN REFERENCE TO NAVD 88.
 - PLANIMETRICS/CONTOURS WERE OBTAINED AUGUST 2014 BY GPI.
 - WK DICKSON HAS PROVIDED ADDITIONAL SURVEY DATA ON AIRPORT PROPERTY.

- NOTES:**
- LAND USE GUIDANCE CHART AND ZONE DESCRIPTIONS FROM AIRPORT LAND USE COMPATIBILITY PLANNING, AC-150/5020-1, PAGES 1, 2, 3, AND 4 OF APPENDIX 1 AND FAR PART 150, AUGUST 5, 1983.
 - LAND USES RECOMMENDED ON THIS PLAN ARE BASED ON AIRPORT OPERATIONAL DATA, AIRCRAFT TRAFFIC PATTERNS, AND EXPECTED NOISE LEVELS AT AND AROUND THE AIRPORT. HEIGHT RESTRICTIONS ARE BASED ON FAR PART 77 AND ARE INCLUDED ON SHEET 3 & 4, "AIRPORT AIRSPACE PLAN."
 - FAIRFIELD COUNTY CURRENTLY HAS ZONING RESTRICTIONS IN PLACE TO PROTECT THE AIRPORT AND SURROUNDING AIRSPACE WITHIN ARTICLE III, SECTION 3-1.2 "HEIGHT LIMITATIONS" OF THE COUNTY ZONING ORDINANCE.

LUG ZONE	ZONE AREA	DESCRIPTION
A	ZONE A INCLUDES THE RUNWAY PROTECTION ZONE, AS DEFINED IN FAA AC 150/5300-13A, SECTION 310 (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.
B	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.
C	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, 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	ZONE D IS IDENTICAL IN AREA TO THE CONICAL ZONE.	NO SPECIAL CONSIDERATIONS

PROJECT NAME:
**FAIRFIELD COUNTY AIRPORT (FDW)
AIRPORT LAYOUT PLAN
WINNSBORO, SOUTH CAROLINA**

DRAWING TITLE:
LANDUSE PLAN

PROJ. MGR.: JJB
DESIGN BY: FDL
DRAWN BY: FDL
PROJ. DATE: 12-14-2017
DRAWING NUMBER:
12 OF 13
WKD PROJ. NO.:
20150142.00.CA