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E:\EXPORT\Airport\Development\Layouts\UNION COUNTY TROY PAVE\TDW.PREV - JJoA\DRAWINGS\ALP 2014.ALP (ECS)\Ind Comp Fee\ALP 2014(R).DWG, C_DATA_ZAP.dwg* Airport\Development\Layouts\UNION COUNTY TROY PAVE\TDW.PREV - JJoA\DRAWINGS\ALP 2014.ALP (ECS)\Ind Comp Fee\ALP 2014(R).DWG, 10/27/2015 3:03:19 PM

MAG. DEC. 7°E40" (W) SEPT 2014
RATE OF CHANGE = 4.4' W/YR.
TRUE

AWOS III (STG I)

RELOCATED WIND CONE (STG. II)

ROFA-(ULT) ROFZ-(ULT) RSA-(ULT)

N.54° 30' 33" E (MAG)
N.47° 29' 53" E (TRUE)

100'
69'
300'
429'
453'

TWY 'A4' TWY 'A5' TWY 'A6'

TWY 'A'

EXIST. WINDCONE TO BE RELOCATED (STG. II)

EXIST. TAXIWAY REMOVE STG. II

FUEL FARM RELOCATION STG. II

FUEL FARM (TO BE RELOCATED STG. II)

NDB (TO BE REMOVED STG. II)

ROTATING BEACON

PAVEMENT TO BE REMOVED STG. II

PERIMETER FENCE STG.1

AIRPORT ROAD

POST PLANNING DEVELOPMENT AREA TO BE ACQUIRED STG. II

SARDIS ROAD S-44-16

BRL-(ULT)

127' 299' 298' 246' 431' 312' 75' 50'

A B C D 1

603'
180' 60' 65'
60'
65'

2 3 4 5 6 7

LEGEND

EXISTING	DESCRIPTION	ULTIMATE
	RUNWAY MARKING	
RSA - (EX)	RUNWAY SAFETY AREA (RSA)	RSA-(ULT)
ROFA-(EX)	RUNWAY OBJECT FREE AREA (ROFA)	ROFA-(ULT)
ROFZ-(EX)	RUNWAY OBSTACLE FREE ZONE (ROFZ)	ROFZ-(ULT)
RPZ-(EX)	RUNWAY PROTECTION ZONE (RPZ)	RPZ-(ULT)
TOFA-(EX)	TAXIWAY OBJECT FREE AREA (TOFA)	TOFA-(ULT)
TSA-(EX)	TAXIWAY SAFETY AREA (TSA)	TSA-(ULT)
N/A	BUILDING RESTRICTION LINE (BRL)	BRL-(ULT)
	ILS CRITICAL AREA	
	AIRPORT PAVEMENT	BLDG
	AIRPORT REFERENCE POINT	
	AIRPORT BUILDINGS	BLDG
	OTHER BUILDINGS	N/A
	AIRPORT PROPERTY LINE	
	AIRPORT EASEMENT LINE	
	OTHER PROPERTY LINES	N/A
	RAILROAD	N/A
X X X	FENCE	X X X
	ROADS	BLDG
	TREE LINE	N/A
	WETLANDS	N/A
180	GROUND ELEVATION CONTOURS	
	DITCH/CREEK	N/A
	THRESHOLD LIGHTS	
N/A	PAVEMENT TO BE REMOVED	

STAGE I (0-5 YEARS) | STAGE II (6-10 YEARS) | STAGE III (11-20 YEARS)

0 100 200 300 400
GRAPHIC SCALE IN FEET
SCALE: 1"=100'

NOTES:

1. ALL LATITUDE AND LONGITUDE COORDINATES ARE IN NAD '83 FORMAT.
2. ALL ELEVATIONS SHOWN ARE IN REFERENCE TO NAVD 88.

EXISTING FACILITIES TABLE

UNIT #	OWNER	OCCUPANT	UNIT TYPE	UNIT Sq. Ft.	TOP ELEVATION
A	UNION COUNTY	MAINTENANCE HANGAR	STORAGE HANGAR	6,500	607.1
B	UNION COUNTY	TERMINAL BLDG.	STORAGE HANGAR	1,100	597.5
C	UNION COUNTY	10-UNIT T-HANGAR	STORAGE HANGAR	12,300	604.6
D	UNION COUNTY	10-UNIT T-HANGAR	STORAGE HANGAR	12,300	604.5

PLANNED FACILITIES TABLE

UNIT #	UNIT TYPE	UNIT Sq. Ft.	EST. TOP ELEVATION
1	TERMINAL BLDG.	4,500	600
2	CORPORATE HANGAR	10,000	625
3	CORPORATE HANGAR	6,400	622
4	BOX HANGAR	3,600	620
5	BOX HANGAR	3,600	619
6	T-HANGAR - 16-UNIT	21,600	621
7	T-HANGAR - 14-UNIT	19,300	621

PLANNING DOCUMENT - FINAL

WK DICKSON
community infrastructure consultants
1320 MAIN STREET
SUITE 400
COLUMBIA, SC 29201
(t)803-786-4261
(f)803-786-4263
WWW.WKDICKSON.COM

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION
W. K. DICKSON & COMPANY, INC. No. C00177
PROFESSIONAL SEAL

REVISION RECORD

NO.	DESCRIPTION	DATE	BY

PROJECT NAME:
UNION COUNTY
AIRPORT LAYOUT PLAN
UNION, SOUTH CAROLINA

DRAWING TITLE:
TERMINAL AREA PLAN

PROJ. MGR.:	JJB
DESIGN BY:	JJB / FDL
DRAWN BY:	FDL
PROJ. DATE:	10-28-2015

DRAWING NUMBER:
11 OF 13

WKD PROJ. NO.:
20130154.00.CA