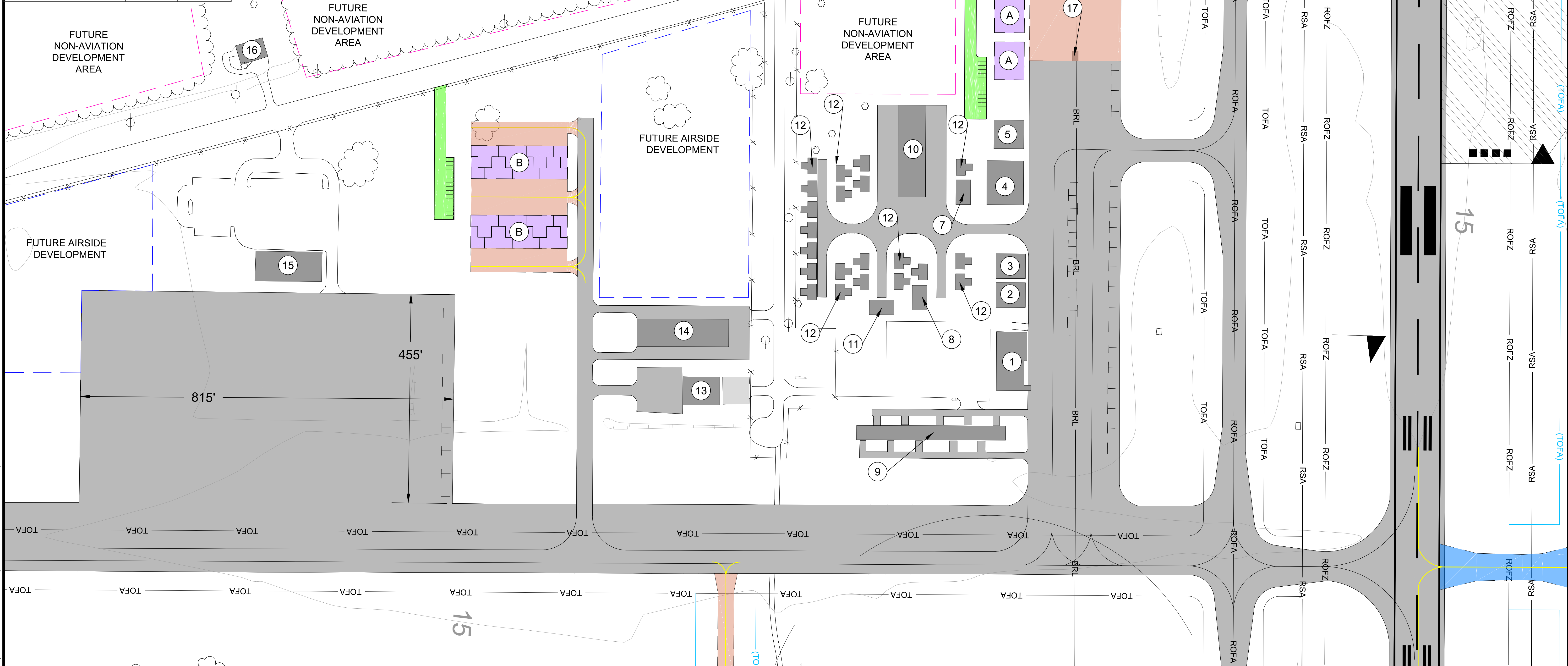


LEGEND		EXISTING	FUTURE
DESCRIPTION			
RUNWAY SAFETY AREA (RSA)		RSA	(RSA)
RUNWAY OBJECT FREE AREA (ROFA)		ROFA	(ROFA)
RUNWAY OBJECT FREE ZONE (ROFZ)		ROFZ	(ROFZ)
RUNWAY PROTECTION ZONE (RPZ)		RPZ	(RPZ)
TAXIWAY OBJECT FREE AREA (TOFA)		TOFA	(TOFA)
BUILDING RESTRICTION LINE (BSL)		BRL	(BRL)
APPROACH SLOPE (PART 7T)		AS	(AS)
AIRPORT PROPERTY LINE		PL	FPL
PAVED AIRFIELD SURFACES			
ULTIMATE PAVED AIRFIELD SURFACES			
AIRPORT REFERENCE POINT			
AIRPORT BUILDINGS			
FENCE			
ROADS			
TREE LINE			
CONTOUR LINES			N/A
GENERIC VISUAL GUIDE SLOPE INDICATOR			N/A
THRESHOLD LIGHTS			N/A
WINDCONE			
TAXIWAY OBJECT FREE ZONE		TOFZ	(TOFZ)
ROTATING BEACON			
PRECISION APPROACH EQUIPMENT CRITICAL AREAS			N/A
CULTURAL RESOURCE AREA			N/A
FUTURE DEMOLITION		N/A	
FUTURE NON-AVIATION DEVELOPMENT		N/A	
FUTURE AVIATION DEVELOPMENT		N/A	

EXISTING BUILDINGS		
BUILDING ID	DESCRIPTION	BUILDING HEIGHT (MSL)
1	FBO BUILDING	44'
2	STORAGE HANGAR	SURVEY DATA N/A
3	STORAGE HANGAR	SURVEY DATA N/A
4	STORAGE HANGAR	54'
5	STORAGE HANGAR	SURVEY DATA N/A
6	US COAST GUARD ANNEX	52'
7	CORPORATE HANGAR	SURVEY DATA N/A
8	CORPORATE HANGAR	SURVEY DATA N/A
9	T-HANGAR (10 UNIT)	SURVEY DATA N/A
10	T-HANGAR	SURVEY DATA N/A
11	CORPORATE HANGAR	SURVEY DATA N/A
12	PORT A PORTS (INDIVIDUAL T-HANGARS)	SURVEY DATA N/A
13	AIRCRAFT MAINTENANCE	SURVEY DATA N/A
14	T-HANGAR	SURVEY DATA N/A
15	FBO - TERMINAL	SURVEY DATA N/A
16	AIRPORT MAINTENANCE BUILDING	SURVEY DATA N/A
17	AIRPORT SELF FUELING STATION	SURVEY DATA N/A
18	MOSQUITO ABATEMENT	SURVEY DATA N/A
19	MOSQUITO ABATEMENT	SURVEY DATA N/A

FUTURE BUILDINGS		
BUILDING ID	DESCRIPTION	BUILDING HEIGHT (MSL)*
A	65' x 82' STORAGE HANGAR	69' MAXIMUM
B	T-HANGAR COMPLEX (6 UNITS)	30'
C	100' x 100' CORPORATE HANGAR	101' MAXIMUM
D	60' x 60' CONVENTIONAL HANGAR DUPLEX	62' MAXIMUM
E	SELF SERVICE FUEL	TBD

NOTE: NO OBSTRUCTION MARKINGS IDENTIFIED



REVISIONS	
DATE	DESCRIPTION

CLIENT



PROJECT

CHARLESTON EXECUTIVE AIRPORT
CHARLESTON, SOUTH CAROLINA
AIRPORT LAYOUT PLAN

	SHEET TITLE
--	-------------

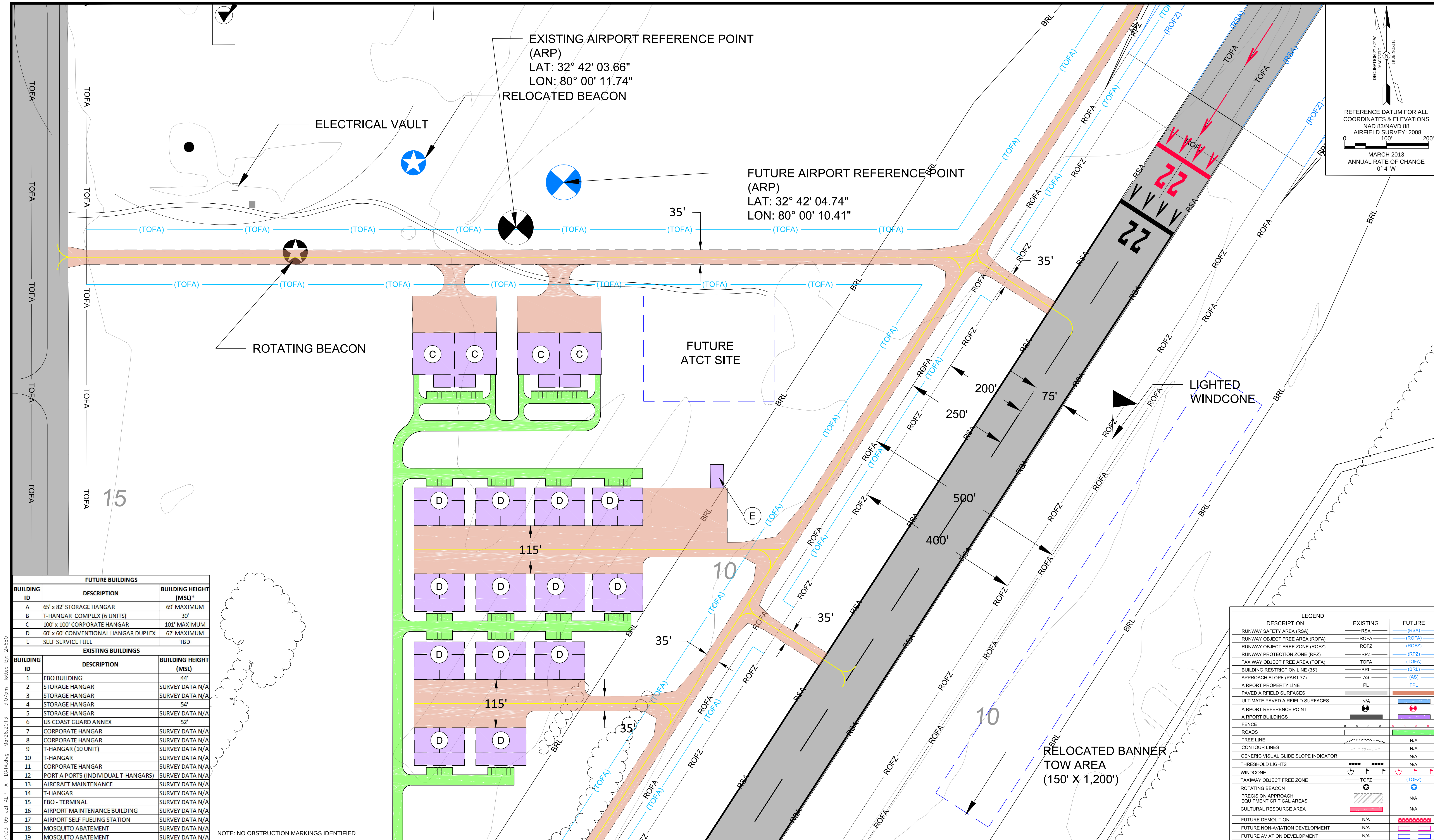
TERMINAL AREA PLAN A
EXISTING TERMINAL AREA

ATKINS

482 South Keller Road | Tel. (407) 647-7275
Orlando, Florida 32810 | Fax (407) 806-4500
www.atkinsglobal.com/northamerica

JOB NO.:	063028502
DRAWN:	AMM
DESIGN:	AMM
CHECKED:	JDH
DATE:	MARCH 2012

SHEET 5 OF 13



DECLINATION 7° 32' W
MAGNETIC
TRUE NORTH

REFERENCE DATUM FOR ALL
COORDINATES & ELEVATIONS
NAD 83/NAVD 88
AIRFIELD SURVEY: 2008

0 100' 200'

MARCH 2013
ANNUAL RATE OF CHANGE
0° 4' W

FUTURE BUILDINGS		
BUILDING ID	DESCRIPTION	BUILDING HEIGHT (MSL)*
A	65' x 82' STORAGE HANGAR	69' MAXIMUM
B	T-HANGAR COMPLEX (6 UNITS)	30'
C	100' x 100' CORPORATE HANGAR	101' MAXIMUM
D	60' x 60' CONVENTIONAL HANGAR DUPLEX	62' MAXIMUM
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EXISTING BUILDINGS		
BUILDING ID	DESCRIPTION	BUILDING HEIGHT (MSL)
1	FBO BUILDING	44'
2	STORAGE HANGAR	SURVEY DATA N/A
3	STORAGE HANGAR	SURVEY DATA N/A
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6	US COAST GUARD ANNEX	52'
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10	T-HANGAR	SURVEY DATA N/A
11	CORPORATE HANGAR	SURVEY DATA N/A
12	PORT A PORTS (INDIVIDUAL T-HANGARS)	SURVEY DATA N/A
13	AIRCRAFT MAINTENANCE	SURVEY DATA N/A
14	T-HANGAR	SURVEY DATA N/A
15	FBO - TERMINAL	SURVEY DATA N/A
16	AIRPORT MAINTENANCE BUILDING	SURVEY DATA N/A
17	AIRPORT SELF FUELING STATION	SURVEY DATA N/A
18	MOSQUITO ABATEMENT	SURVEY DATA N/A
19	MOSQUITO ABATEMENT	SURVEY DATA N/A

NOTE: NO OBSTRUCTION MARKINGS IDENTIFIED

LEGEND		
DESCRIPTION	EXISTING	FUTURE
RUNWAY SAFETY AREA (RSA)	RSA	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	ROFA
RUNWAY PROTECTION ZONE (ROPZ)	ROPZ	ROPZ
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	TOFA
TAXIWAY PROTECTION ZONE (TPZ)	TPZ	TPZ
APPROACH RESTRICTION LINE (ARL)	ARL	ARL
APPROACH SLOPE (PART 77)	AS	AS
AIRPORT PROPERTY LINE	PL	FPL
PAVED AIRFIELD SURFACES		
ULTIMATE PAVED AIRFIELD SURFACES	N/A	
AIRPORT REFERENCE POINT		
AIRPORT BUILDINGS		
FENCE		
ROADS		
TREE LINE		
CONTOUR LINES		
GENERIC VISUAL GLIDE SLOPE INDICATOR		
THRESHOLD LIGHTS		
WINDCONE		
TAXIWAY OBJECT FREE ZONE	TOFZ	TOFZ
ROTATING BEACON		
PRECISION APPROACH EQUIPMENT CRITICAL AREAS		
CULTURAL RESOURCE AREA		
FUTURE DEMOLITION	N/A	
FUTURE NON-AVIATION DEVELOPMENT	N/A	
FUTURE AVIATION DEVELOPMENT	N/A	

REVISIONS	
DATE	DESCRIPTION

CLIENT



PROJECT

CHARLESTON EXECUTIVE AIRPORT
CHARLESTON, SOUTH CAROLINA
AIRPORT LAYOUT PLAN

SHEET TITLE

TERMINAL AREA PLAN B
MIDFIELD

ATKINS

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JOB NO.:	063028502
DRAWN:	AMM
DESIGN:	AMM
CHECKED:	JDH
DATE:	MARCH 2012