LEGEND		
DESCRIPTION	EXISTING	FUTURE
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 (35')	BRL	(BRL)
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		N/A
CONTOUR LINES	10	N/A
GENERIC VISUAL GLIDE 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	

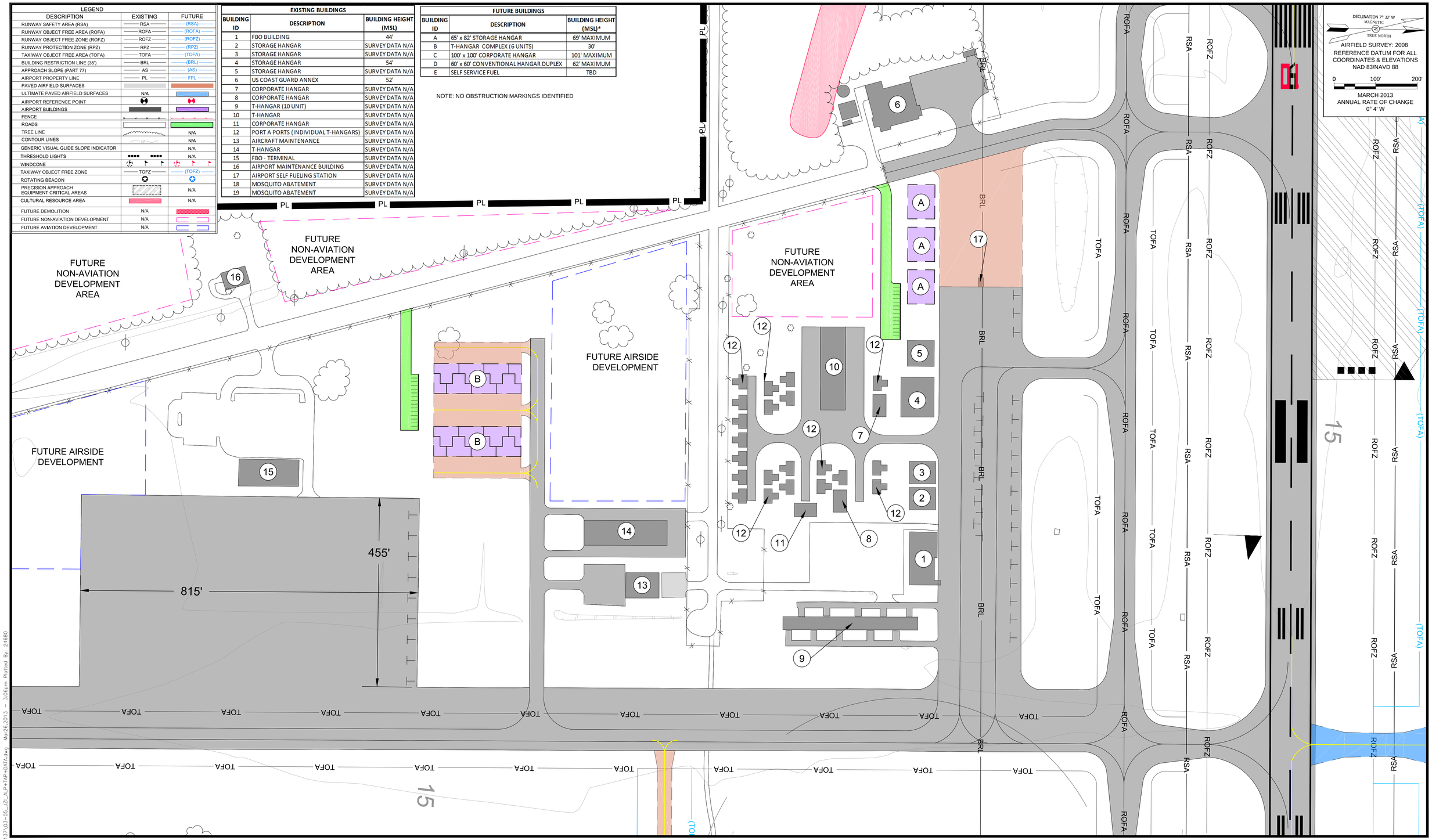
EXISTING BUILDINGS

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

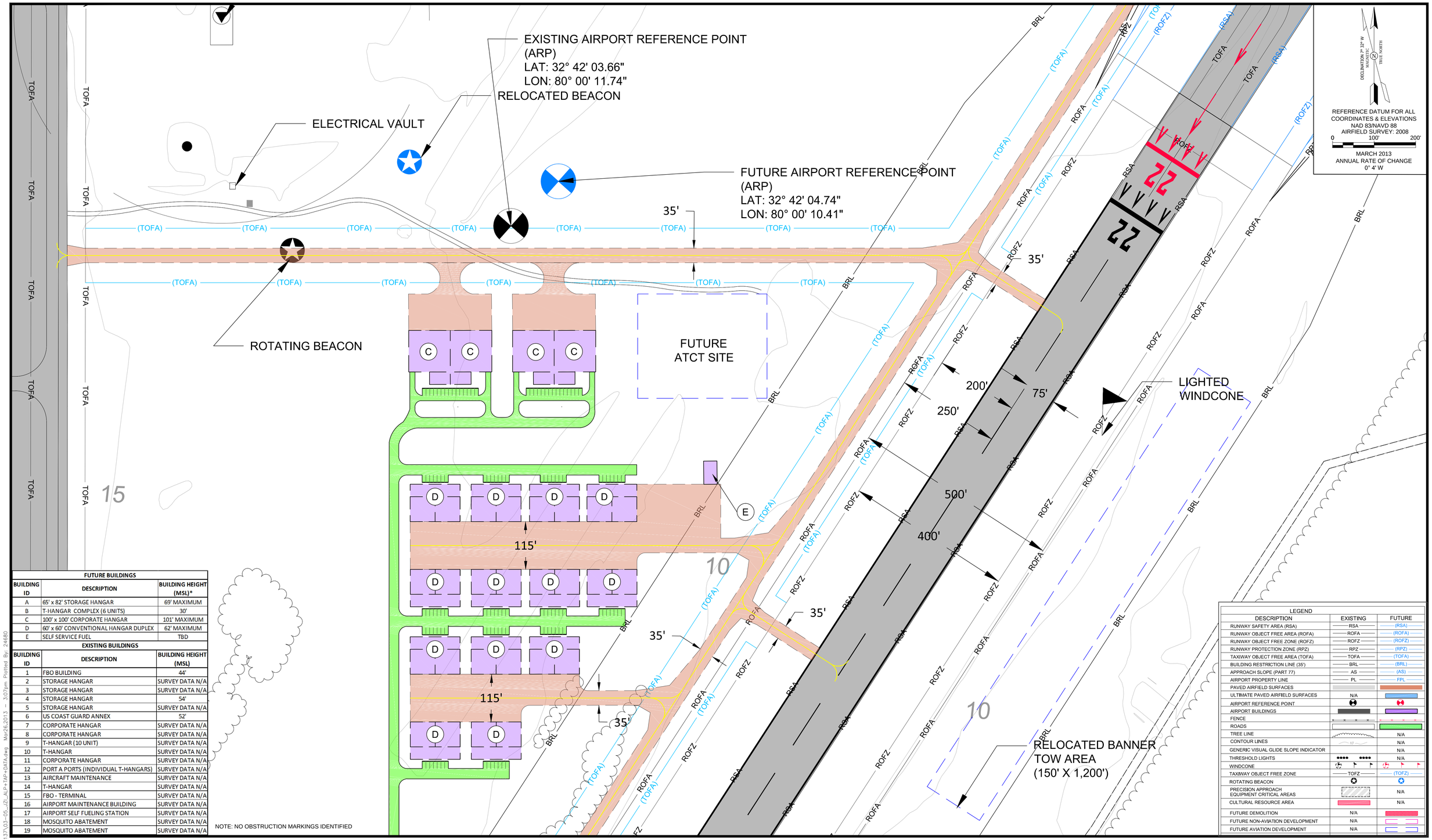
SHEET TITLE

DRAFT

TERMINAL AREA PLAN A
EXISTING TERMINAL AREA

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

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



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18	MOSQUITO ABATEMENT	SURVEY DATA N/A
19	MOSQUITO ABATEMENT	SURVEY DATA N/A

NOTE: NO OBSTRUCTION MARKINGS IDENTIFIED

LEGEND		
DESCRIPTION	EXISTING	FUTURE
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ULTIMATE PAVED AIRFIELD SURFACES	N/A	
AIRPORT REFERENCE POINT		
AIRPORT BUILDINGS		
FENCE		
ROADS		
TREE LINE		N/A
CONTOUR LINES		N/A
GENERIC VISUAL GLIDE 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	

REVISIONS	
DATE	DESCRIPTION

CLIENT

CHARLESTON COUNTY AIRPORT DISTRICT
CHARLESTON COUNTY AVIATION AUTHORITY

PROJECT

CHARLESTON EXECUTIVE AIRPORT
CHARLESTON, SOUTH CAROLINA
AIRPORT LAYOUT PLAN

SHEET TITLE

TERMINAL AREA PLAN B
MIDFIELD

DRAFT

ATKINS
482 South Keller Road | Tel. (407) 647-7275
Orlando, Florida 32810 | Fax (407) 806-4500
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JOB NO.: 063028502
DRAWN: AMM
DESIGN: AMM
CHECKED: JDH
DATE: MARCH 2012

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