AIRPORT LAYOUT PLAN
MOULTRIE MUNICIPAL AIRPORT - MGR

MOULTRIE, GEORGIA

GDOT NO. AP012-9019-24(071) COLQUITT COUNTY

RAC NO. 12017.10

JUNE 2014

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SPONSOR CONTACT:

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900 6th STREET
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CONSULTANT CONTACT:

ROBERT AND COMPANY, INC.
229 PEACHTREE STREET #2000
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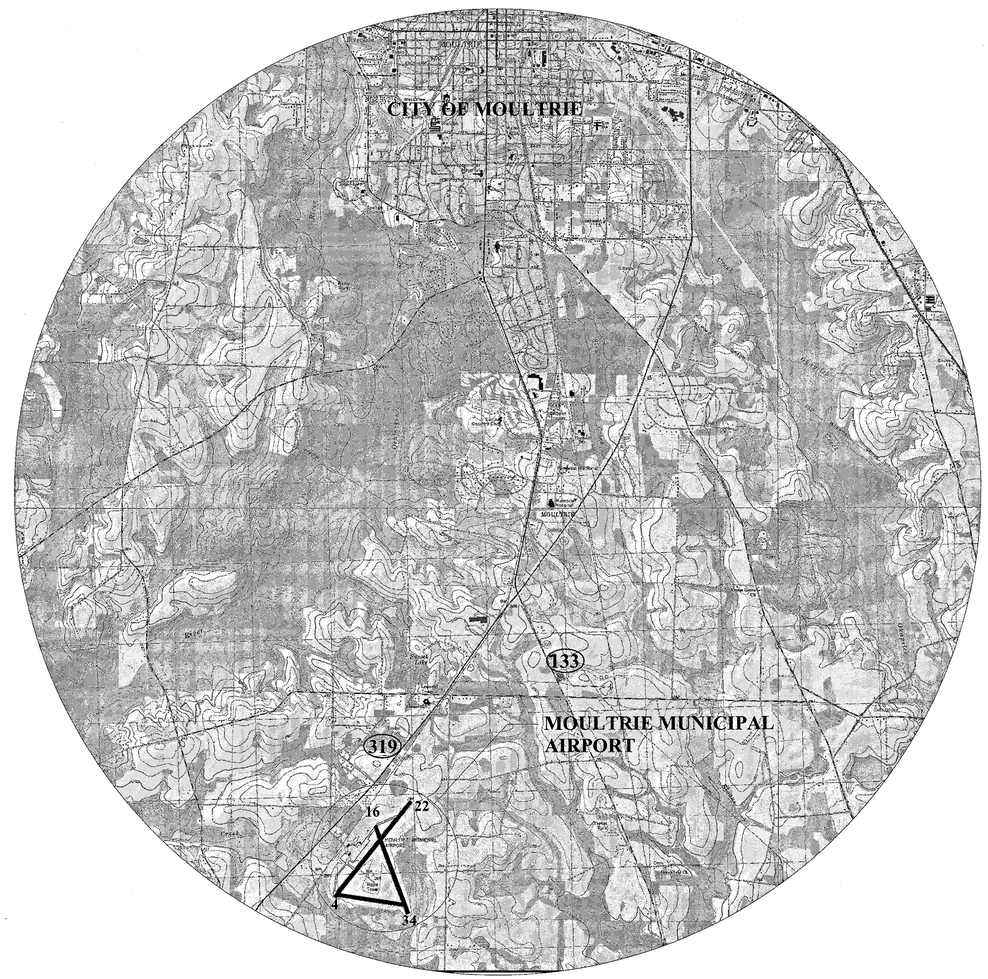
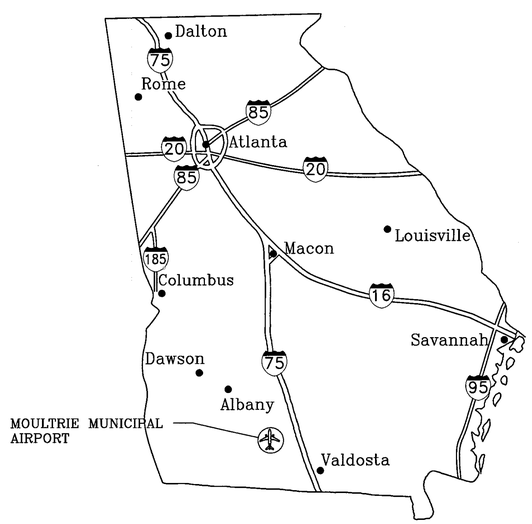


VICINITY MAP

NORTH



LOCATION MAP

NORTH

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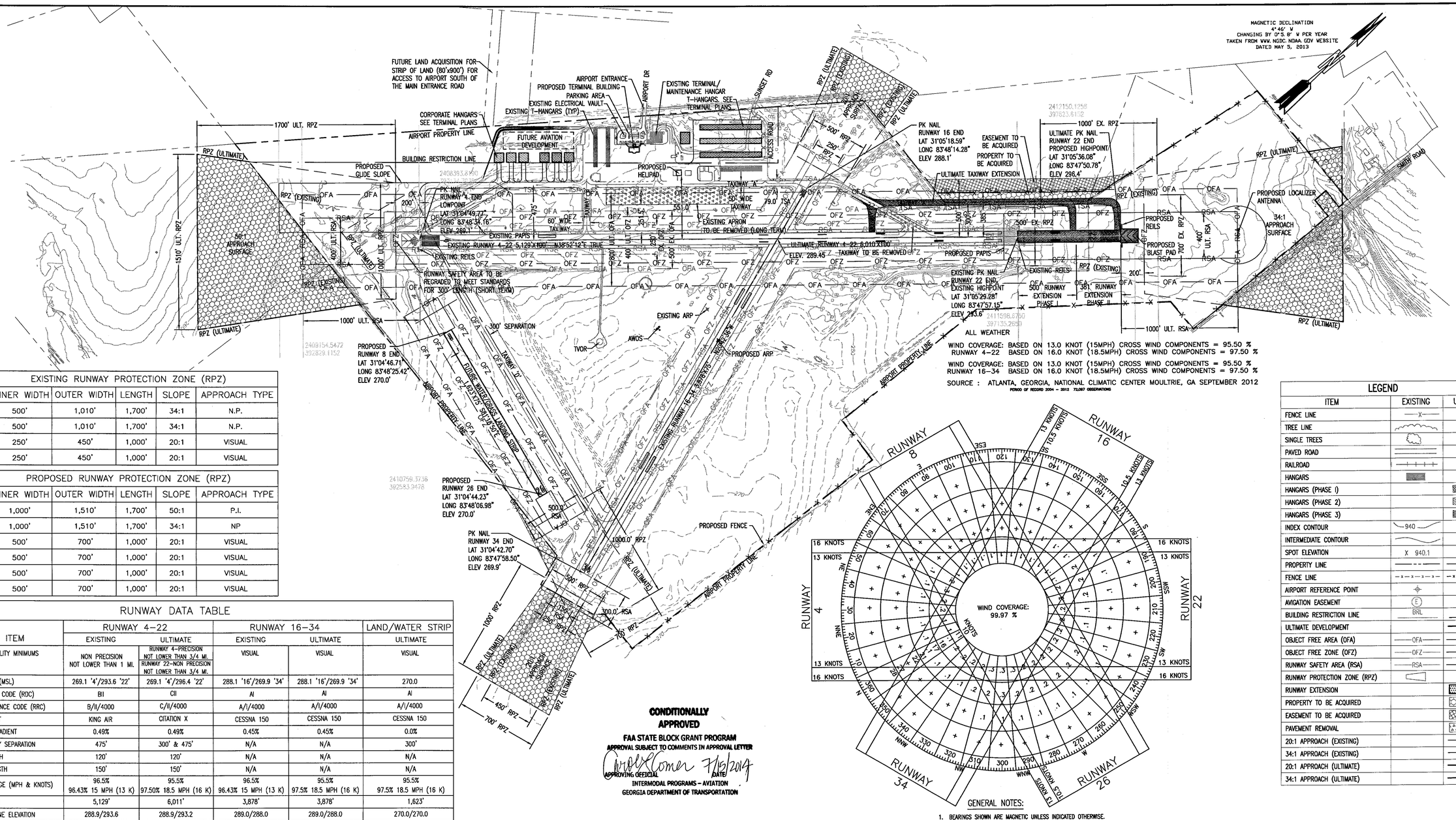


EXISTING RUNWAY PROTECTION ZONE (RPZ)					
NO.	INNER WIDTH	OUTER WIDTH	LENGTH	SLOPE	APPROACH TYPE
4	500'	1,010'	1,700'	34:1	N.P.
22	500'	1,010'	1,700'	34:1	N.P.
16	250'	450'	1,000'	20:1	VISUAL
34	250'	450'	1,000'	20:1	VISUAL

PROPOSED RUNWAY PROTECTION ZONE (RPZ)					
NO.	INNER WIDTH	OUTER WIDTH	LENGTH	SLOPE	APPROACH TYPE
4	1,000'	1,510'	1,700'	50:1	P.I.
22	1,000'	1,510'	1,700'	34:1	NP
16	500'	700'	1,000'	20:1	VISUAL
34	500'	700'	1,000'	20:1	VISUAL
8	500'	700'	1,000'	20:1	VISUAL
26	500'	700'	1,000'	20:1	VISUAL

RUNWAY DATA TABLE

ITEM	RUNWAY 4-22 EXISTING	RUNWAY 4-22 ULTIMATE	RUNWAY 16-34 EXISTING	RUNWAY 16-34 ULTIMATE	LAND/WATER STRIP ULTIMATE
APPROACH VISIBILITY MINIMUMS	NON PRECISION NOT LOWER THAN 1 MI.	RUNWAY 4-PRECISION NOT LOWER THAN 3/4 MI. RUNWAY 22-NON PRECISION NOT LOWER THAN 3/4 MI.	VISUAL	VISUAL	VISUAL
END ELEVATION (MSL)	269.1 '4'/293.6 '22'	269.1 '4'/296.4 '22'	288.1 '16'/269.9 '34'	288.1 '16'/269.9 '34'	270.0
RUNWAY DESIGN CODE (RDC)	BII	CII	AI	AI	AI
RUNWAY REFERENCE CODE (RRC)	B/II/4000	C/II/4000	A/I/4000	A/I/4000	A/I/4000
DESIGN AIRCRAFT	KING AIR	CITATION X	CESSNA 150	CESSNA 150	CESSNA 150
% EFFECTIVE GRADIENT	0.49%	0.49%	0.45%	0.45%	0.0%
RUNWAY-TAXIWAY SEPARATION	475'	300' & 475'	N/A	N/A	300'
BLAST PAD WIDTH	120'	120'	N/A	N/A	N/A
BLAST PAD LENGTH	150'	150'	N/A	N/A	N/A
% WIND COVERAGE (MPH & KNOTS)	96.5% 96.43% 15 MPH (13 K)	95.5% 97.50% 18.5 MPH (16 K)	96.5% 96.43% 15 MPH (13 K)	95.5% 97.5% 18.5 MPH (16 K)	95.5% 97.5% 18.5 MPH (16 K)
RUNWAY LENGTH	5,129'	6,011'	3,878'	3,878'	1,623'
TOUCHDOWN ZONE ELEVATION	288.9/293.6	288.9/293.2	289.0/288.0	289.0/288.0	270.0/270.0
RUNWAY WIDTH	100'	100'	75'	75'	75'
RUNWAY SURFACE TYPE	ASPHALT	ASPHALT	ASPHALT	ASPHALT	GRASS/WATER
RUNWAY STRENGTH	26,000	26,000	26,000	26,000	26,000
PART 77 APPROACH CATEGORY	C	4-PIR/22-D	VISUAL	VISUAL	VISUAL
TYPE INSTRUMENT APPROACH	RWY 4 GPS N.P. RWY 22 GPS N.P.	RWY 4 GPS P.I. (ILS) RWY 22 GPS N.P.	RWY 16 NONE RWY 34 NONE	RWY 16 NONE RWY 34 NONE	NONE NONE
APPROACH SLOPE	RWY 4 34:1 RWY 22 34:1	RWY 4 50:1 RWY 22 34:1	RWY 16 20:1 RWY 34 20:1	RWY 16 20:1 RWY 34 20:1	RWY 8 20:1 RWY 26 20:1
RUNWAY LIGHTING	MIRL	MIRL	NONE	NONE	NONE
RUNWAY MARKING	N.P.	P.I.	VISUAL	VISUAL (REQUIRED)	VISUAL
NAVAIDS & VISUAL AIDS	PAPI II	PAPI IV	NONE	NONE	NONE
RUNWAY OBJECT FREE AREA (OFA)	WIDTH 500' LENGTH 300'	WIDTH 800' LENGTH 1,000'	WIDTH 500' LENGTH 300'	WIDTH 500' LENGTH 300'	WIDTH 500' LENGTH 300'
RUNWAY SAFETY AREA	WIDTH 150' LENGTH 300'*	WIDTH 400' LENGTH 1,000'	WIDTH 150' LENGTH 300'	WIDTH 150' LENGTH 300'	WIDTH 150' LENGTH 300'
OBSTACLE FREE ZONE (OFZ)	WIDTH 250' LENGTH 200'	WIDTH 400' LENGTH 200'	WIDTH 250' LENGTH 200'	WIDTH 250' LENGTH 200'	WIDTH 250' LENGTH 200'

	RWY 4	RWY 22	RWY 4	RWY 22	RWY 16	RWY 34	RWY 16	RWY 34	RWY 8	RWY 26
TAKEOFF RUN AVAILABLE (TORA)	5,129'	5,029'	6,010'	6,010'	3,878'	3,878'	3,878'	3,878'	1,623'	1,623'
TAKEOFF DISTANCE AVAILABLE (TODA)	5,129'	5,129'	6,010'	6,010'	3,878'	3,878'	3,878'	3,878'	1,623'	1,623'
ACCELERATE-STOP DISTANCE AVAILABLE (ASDA)	5,129'	5,029'	6,010'	6,010'	3,878'	3,878'	3,878'	3,878'	1,623'	1,623'
LANDING DISTANCE AVAILABLE (LDA)	5,129'	5,029'	6,010'	6,010'	3,878'	3,878'	3,878'	3,878'	1,623'	1,623'

CONDITIONALLY APPROVED

FAA STATE BLOCK GRANT PROGRAM

APPROVAL SUBJECT TO COMMENTS IN APPROVAL LETTER

APPROVING OFFICIAL — DATE 7/15/2014

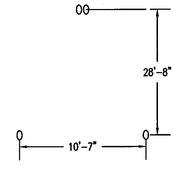
INTERMODAL PROGRAMS – AVIATION

GEORGIA DEPARTMENT OF TRANSPORTATION

RUNWAY END COORDINATES			
RUNWAY END	LATITUDE	LONGITUDE	ELEV
04	N 31°04'49.77"	83°48'34.16"	269.1
22	N 31°05'29.28"	83°47'57.15"	293.6
22 (ULTIMATE)	N 31°05'36.08"	83°47'50.78"	296.4
16	N 31°05'18.59"	83°48'14.28"	288.1
34	N 31°04'42.70"	83°47'58.50"	269.9
8	N 31°04'46.71"	83°48'25.42"	270.0
26	N 31°04'44.23"	83°48'06.98"	270.0

AIRPORT DATA TABLE

ITEM	EXISTING	ULTIMATE
AIRPORT REFERENCE POINT (ARP)	LAT: N31° 05' 05.70 LONG: W83° 48' 11.70"	LAT: N31° 05' 04.03" LONG: W83° 48' 07.88"
AIRPORT ELEVATION	293.6'	296.4'
MEAN MAXIMUM TEMPERATURE (°F)	92.8'	92.8'
TAXIWAY LIGHTING	MITL	MITL
TAXIWAY MARKINGS	CENTERLINE	CENTERLINE



CRITICAL AIRCRAFT – CITATION X
LANDING GEAR CONFIGURATION

GRAPHIC SCALES

400' 200' 0 400' 800'

1" = 400'- 0"

GENERAL NOTES:

1. BEARINGS SHOWN ARE MAGNETIC UNLESS INDICATED OTHERWISE.
2. ALL LEASES, RELEASES OF LAND AND CONSTRUCTION OF STRUCTURES MUST BE COORDINATED WITH AND APPROVED BY THE FAA.
3. EXISTING PROPERTY SURVEY INFORMATION PROVIDED BY DANIEL HINSON, LAND SURVEYOR, DATED SEPTEMBER 2008, MAY AND NOVEMBER, 2009 AND BY JERRY LINDSEY, LAND SURVEYOR, DATED JANUARY 2003.
4. EXISTING MAPPING DATA PROVIDED BY PHOTOSCIENCE, DATED JULY 24, 2012.
5. ALL PAVEMENT SURFACES ARE ASPHALT.
6. BUILDING RESTRICTION LINE IS SET FOR A BUILDING HEIGHT OF 25 FEET.
7. RUNWAY 4/22 IS ANTICIPATED TO CHANGE TO 5/23 IN 2027. RUNWAY 16/34 IS ANTICIPATED TO CHANGE TO 17/35 IN 2023.
8. RUNWAY NUMERALS TO REMAIN 4-22 AND 16-34 BASED ON CALCULATIONS PER FAA WEBSITE ON MAY 5, 2013 AND APPROVED BY GDOT @ MEETING ON JUNE 20, 2013.

* EXISTING RSA PRIOR TO RUNWAY 4 IS 200 FEET LONG. THE RUNWAY SAFETY AREA WILL BE REGRADED TO 300 FEET IN THE SHORT TERM.

LEGEND

ITEM	EXISTING	ULTIMATE
FENCE LINE	—X—	
TREE LINE		
SINGLE TREES		
PAVED ROAD		
RAILROAD		
HANGARS		
HANGARS (PHASE I)		
HANGARS (PHASE 2)		
HANGARS (PHASE 3)		
INDEX CONTOUR	940	
INTERMEDIATE CONTOUR		
SPOT ELEVATION	X 940.1	
PROPERTY LINE		
FENCE LINE	—X—X—X—X—	—X—X—X—X—
AIRPORT REFERENCE POINT		
AVIGATION EASEMENT	E	
BUILDING RESTRICTION LINE	BRL	BRL
ULTIMATE DEVELOPMENT		
OBJECT FREE AREA (OFA)	OFA	OFA
OBJECT FREE ZONE (OFZ)	OFZ	OFZ
RUNWAY SAFETY AREA (RSA)	RSA	RSA
RUNWAY PROTECTION ZONE (RPZ)		
RUNWAY EXTENSION		
PROPERTY TO BE ACQUIRED		
EASEMENT TO BE ACQUIRED		
PAVEMENT REMOVAL		
20:1 APPROACH (EXISTING)		
34:1 APPROACH (EXISTING)		
20:1 APPROACH (ULTIMATE)		
34:1 APPROACH (ULTIMATE)		

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

SUBMITTED BY: ROBERT AND COMPANY CONSULTING ENGINEERS — DATE: 05/16/2013

APPROVAL BLOCK
NADER SADEGH, ROBERT & COMPANY, INC.
TONY BROCK, MOULTRIE MUNICIPAL AIRPORT CHAIRMAN
GEORGIA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION NOTICE REQUIREMENT

TO PROTECT OPERATIONAL SAFETY AND FUTURE DEVELOPMENT, ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED BY THE AIRPORT OWNER WITH THE FAA AIRPORTS' DISTRICT OFFICE PRIOR TO CONSTRUCTION. FAA'S REVIEW TAKES APPROXIMATELY 60 DAYS.

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT

PROJECT: AIRPORT LAYOUT PLAN

DRAWING TITLE: AIRPORT LAYOUT PLAN

DATE: 11/11/2013
SCALE: AS SHOWN
DESIGNED: SVC | DRAWN: SVC | CHECKED: NMB
PROJECT NO. 12017.10
DRAWING NO. C1
SHEET 2 OF 14

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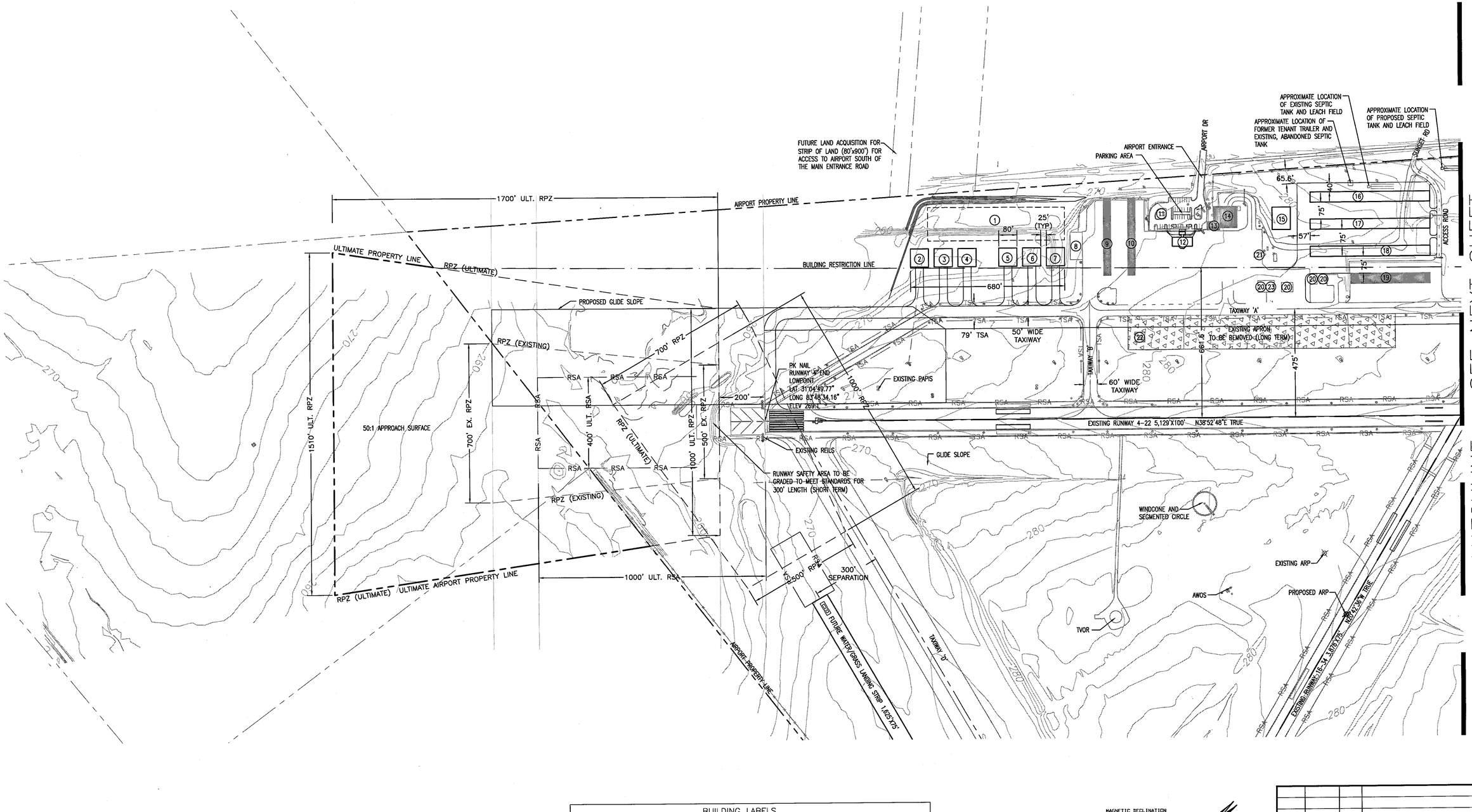

BUILDING LABELS			
BUILDING #	BUILDING TYPE	BUILDING #	BUILDING TYPE
1	FUTURE AVIATION AREA TO BE DEVELOPED	13	EXISTING FBO
2	80'X80' CORPORATE HANGAR – PHASE 2	14	EXISTING MAINTENANCE HANGAR
3	80'X80' CORPORATE HANGAR – PHASE 2	15	FUTURE 80'X100' CORPORATE HANGAR
4	80'X80' CORPORATE HANGAR – PHASE 2	16	15–BAY T–HANGAR – PHASE 3
5	80'X80' CORPORATE HANGAR – PHASE 1	17	15–BAY T–HANGAR – PHASE 2
6	80'X80' CORPORATE HANGAR – PHASE 1	18	15–BAY T–HANGAR – PHASE 1
7	80'X80' CORPORATE HANGAR – PHASE 1	19	EXISTING 10–BAY T–HANGAR
8	EXISTING HANGAR	20	EXISTING HANGAR (TO BE DEMOLISHED)
9	EXISTING T–HANGARS	21	EXISTING FUEL FACILITY
10	EXISTING T–HANGARS	22	EXISTING HELIPAD (TO BE DEMOLISHED)
11	EXISTING ELECTRICAL VAULT	23	PROPOSED HELIPAD
12	PROPOSED TERMINAL BUILDING		

MAGNETIC DECLINATION
4° 46' W
CHANGING BY 0°5. 9' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013

GRAPHIC SCALES

200' 100' 0 200' 400'

1" = 200'– 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577–4000 FAX: 404 577–7119

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT

DATE: 07/23/2013

SCALE: AS SHOWN

PROJECT: AIRPORT LAYOUT PLAN

DESIGNED: SVC | DRAWN: SVC | CHECKED: NMB

PROJECT NO. 12017.10

DRAWING TITLE: TERMINAL AREA PLAN (1 OF 2)

DRAWING NO. C2

SHEET 3 OF 14

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MATCHLINE – SEE PREVIOUS SHEET

700' ULT. RPZ
450' EX. RPZ
RPZ (ULTIMATE)
RPZ (EXISTING)
AIRPORT PROPERTY LINE
500' ULT. RPZ
250' EX. RPZ
1000' RPZ
EXISTING PK NAIL
RUNWAY 16 END
LAT 31°05'18.04"
LONG 83°48'14.04"
ELEV 288.3'
200'
150' RSA
EXISTING RUNWAY 16-34 3,870'X75'
N02°43'16"W
TAXIWAY 'A'
TAXIWAY 'C'
TAXIWAY TO BE REMOVED
50'
385'
300'
PORTION OF ADJACENT PROPERTY TO BE PURCHASED. SEE EXHIBIT 'A'
1000' EX. RPZ
ULTIMATE AIRPORT PROPERTY LINE
ULTIMATE TAXIWAY EXTENSION
RPZ (EXISTING)
PROPOSED PK NAIL
RUNWAY 22 END
PROPOSED HIGHPOINT
LAT 31°05'36.05"
LONG 83°47'50.78"
ELEV 296.4'
EXISTING REILS
PROPOSED REILS
EXISTING RUNWAY 4-22 5,129'X100' N38°52'48"E TRUE
ULTIMATE RUNWAY 4-22 6,010'X100'
PROPOSED PAPIS
EXISTING PAPIS
500' EX. RPZ
150' EX. RSA
PROPOSED BLAST PAD
700' EX. RPZ
1000' ULT. RPZ
400' ULT. RSA
PROPOSED LOCALIZER ANTENNA
34:1 APPROACH SURFACE
EXISTING FENCING TO BE REMOVED
RPZ (EXISTING)
EX. ELEV. 293.6
PROP. ELEV. 296.4
500' RUNWAY EXTENSION PHASE I
382' RUNWAY EXTENSION PHASE II
200'
EXISTING PK NAIL
RUNWAY 22 END
EXISTING HIGHPOINT
LAT. 31°05'29.28"
LONG 83°47'57.15"
ELEV 293.6'
AIRPORT PROPERTY LINE
PROPOSED SECURITY FENCING
1700' ULT. RPZ
RPZ (ULTIMATE)
SMITH ROAD
1510' ULT. RPZ
ULTIMATE AIRPORT PROPERTY LINE
1000' ULT. RSA
RSA
TSA
290
280
270

MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013

GRAPHIC SCALES

200' 100' 0 200' 400'

1" = 200'- 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT	DATE: 07/23/2013
	SCALE: AS SHOWN
PROJECT: AIRPORT LAYOUT PLAN	DESIGNED: SVC · DRAWN: SVC · CHECKED: NMB
	PROJECT NO.: 12017.10
DRAWING TITLE: TERMINAL AREA PLAN (2 OF 2)	DRAWING NO.: C3
	SHEET 4 OF 14

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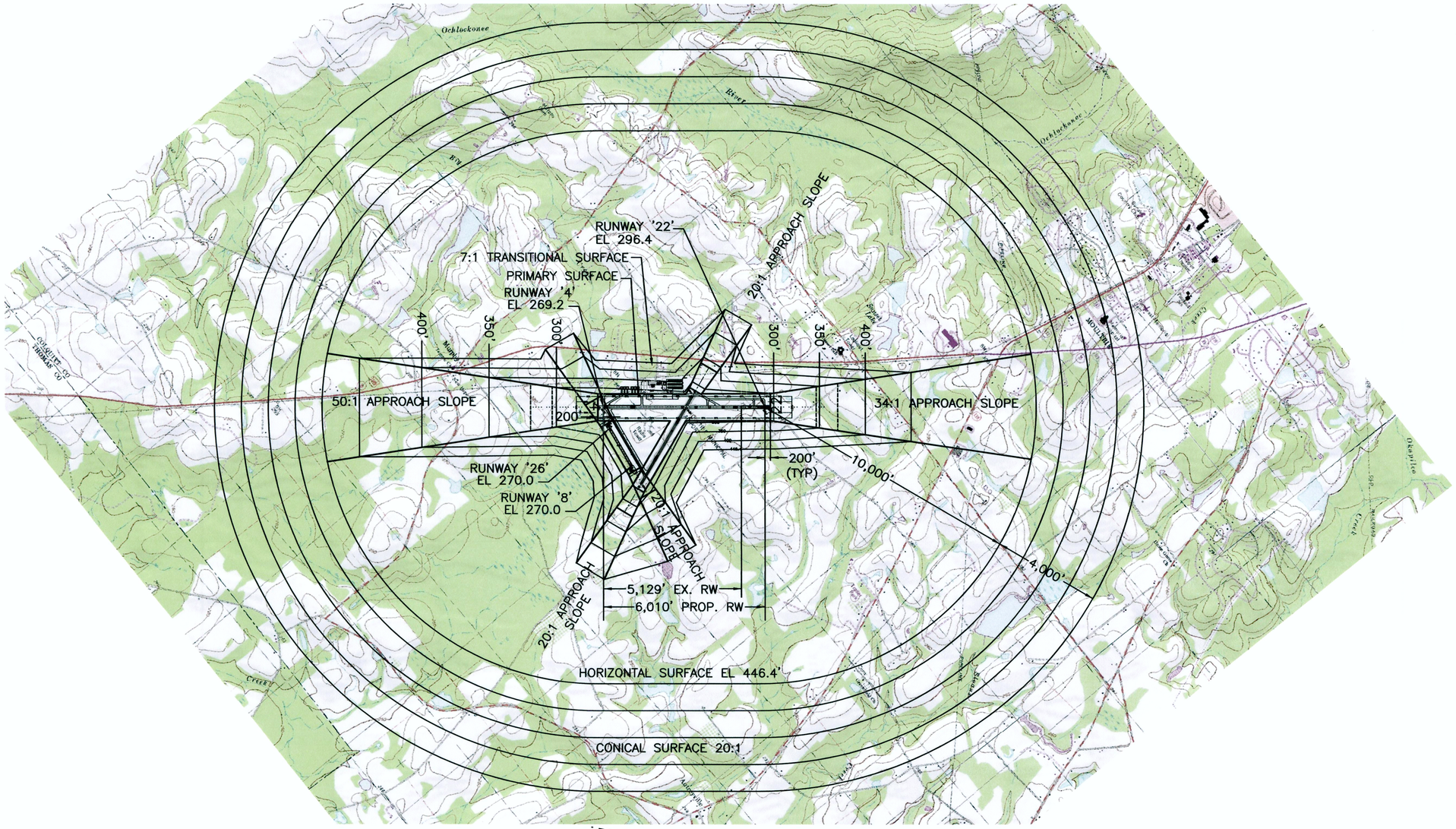


MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013

GRAPHIC SCALES

2000' 1000' 0 2000' 4000'

1" = 2000'- 0"

HORIZONTAL SCALE

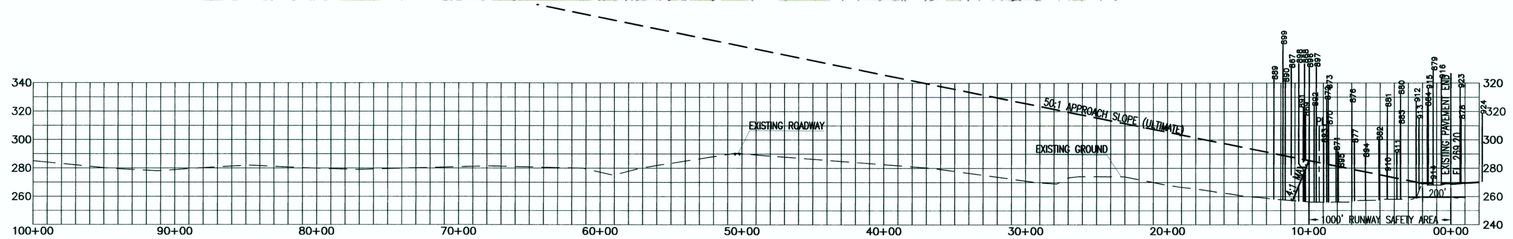
500' 250' 0 500' 1000'

1" = 500'- 0"

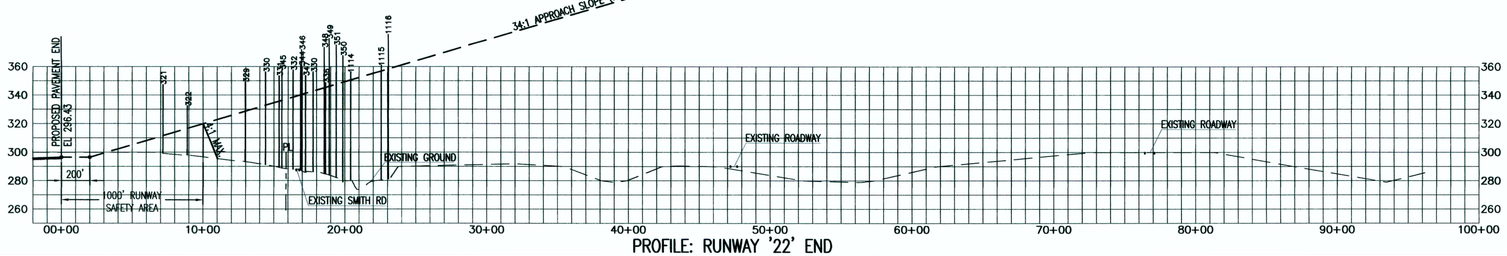
VERTICAL SCALE

50' 25' 0 50' 100'

1" = 50'- 0"



PROFILE: RUNWAY '4' END



PROFILE: RUNWAY '22' END

SYMBOL	DATE	BY	REVISION
			5

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT	DATE: 07/23/2013
	SCALE: AS SHOWN
PROJECT: AIRPORT LAYOUT PLAN	DESIGNED: SVC / DRAWN: SVC / CHECKED: NMB
	PROJECT NO. 12017.10
DRAWING TITLE: AIRPORT AIRSPACE PLAN (1 OF 3)	DRAWING NO. C4
	SHEET 5 OF 14

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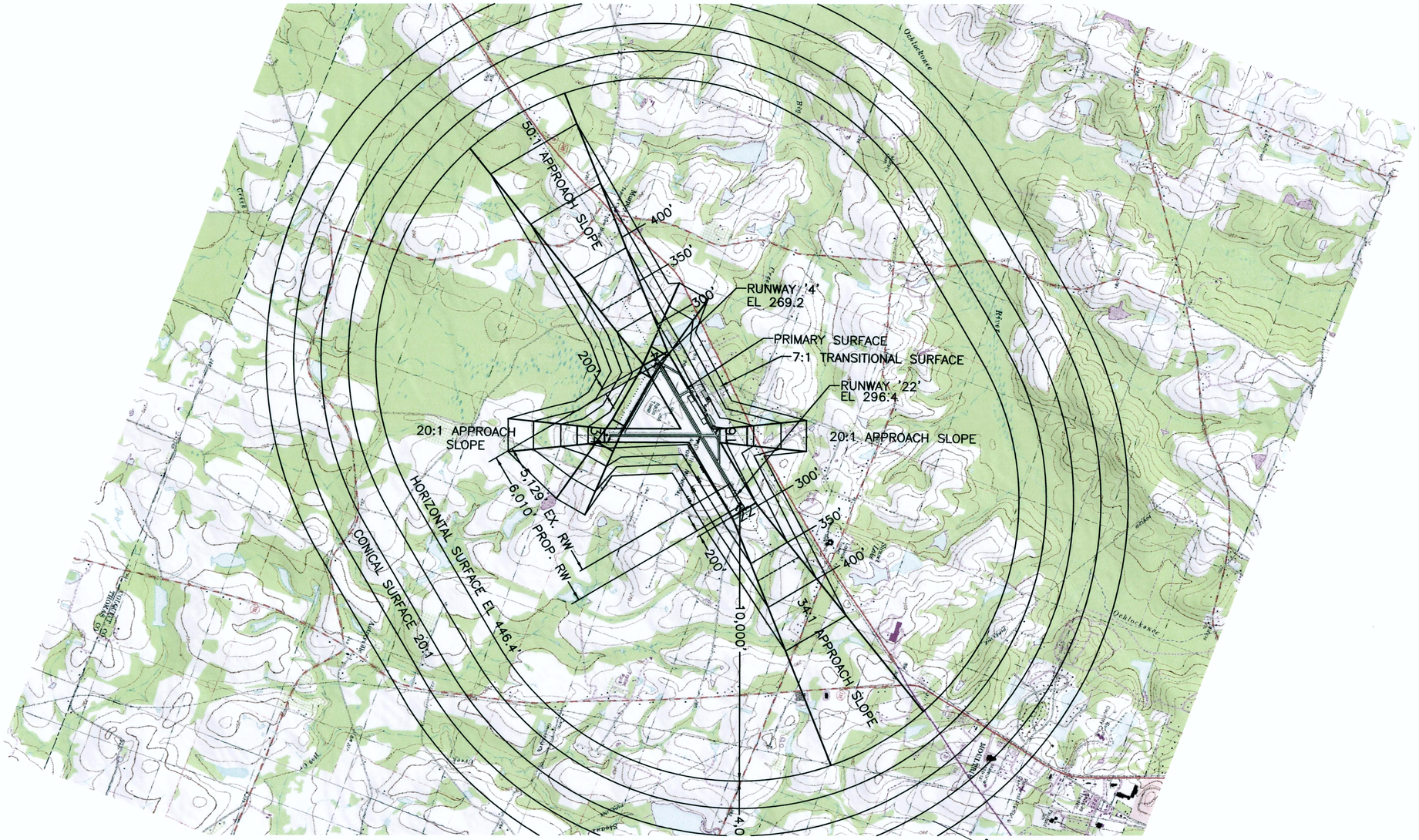


MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013

GRAPHIC SCALES

2000' 1000' 0 2000' 4000'

1" = 2000'- 0"

HORIZONTAL SCALE

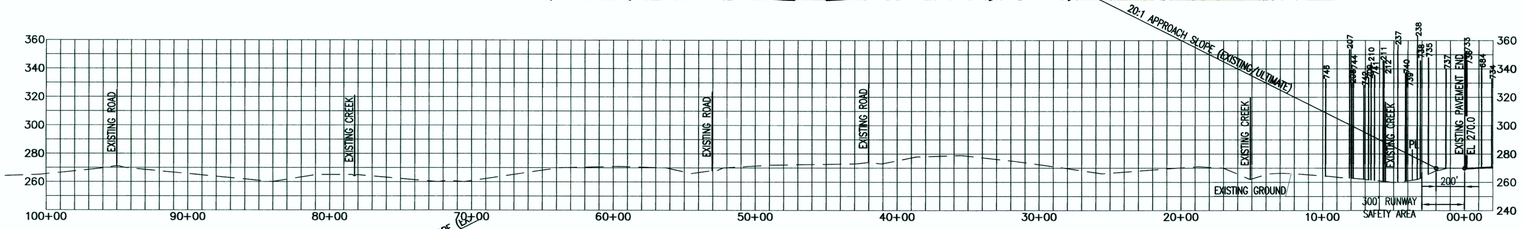
500' 250' 0 500' 1000'

1" = 500'- 0"

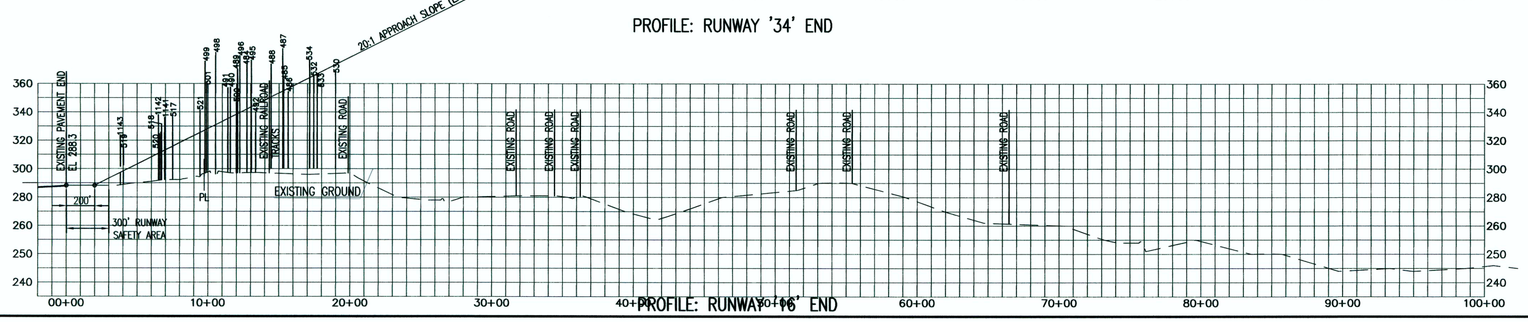
VERTICAL SCALE

50' 25' 0 50' 100'

1" = 50'- 0"



PROFILE: RUNWAY '34' END



PROFILE: RUNWAY '16' END

SYMBOL	DATE	BY	REVISION
			5

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT	DATE: 07/23/2013
	SCALE: AS SHOWN
PROJECT: AIRPORT LAYOUT PLAN	DESIGNED: SVC / DRAWN: SVC / CHECKED: NMB
	PROJECT NO. 12017.10
DRAWING TITLE: AIRPORT AIRSPACE PLAN (2 OF 3)	DRAWING NO. C5
	SHEET 6 OF 14

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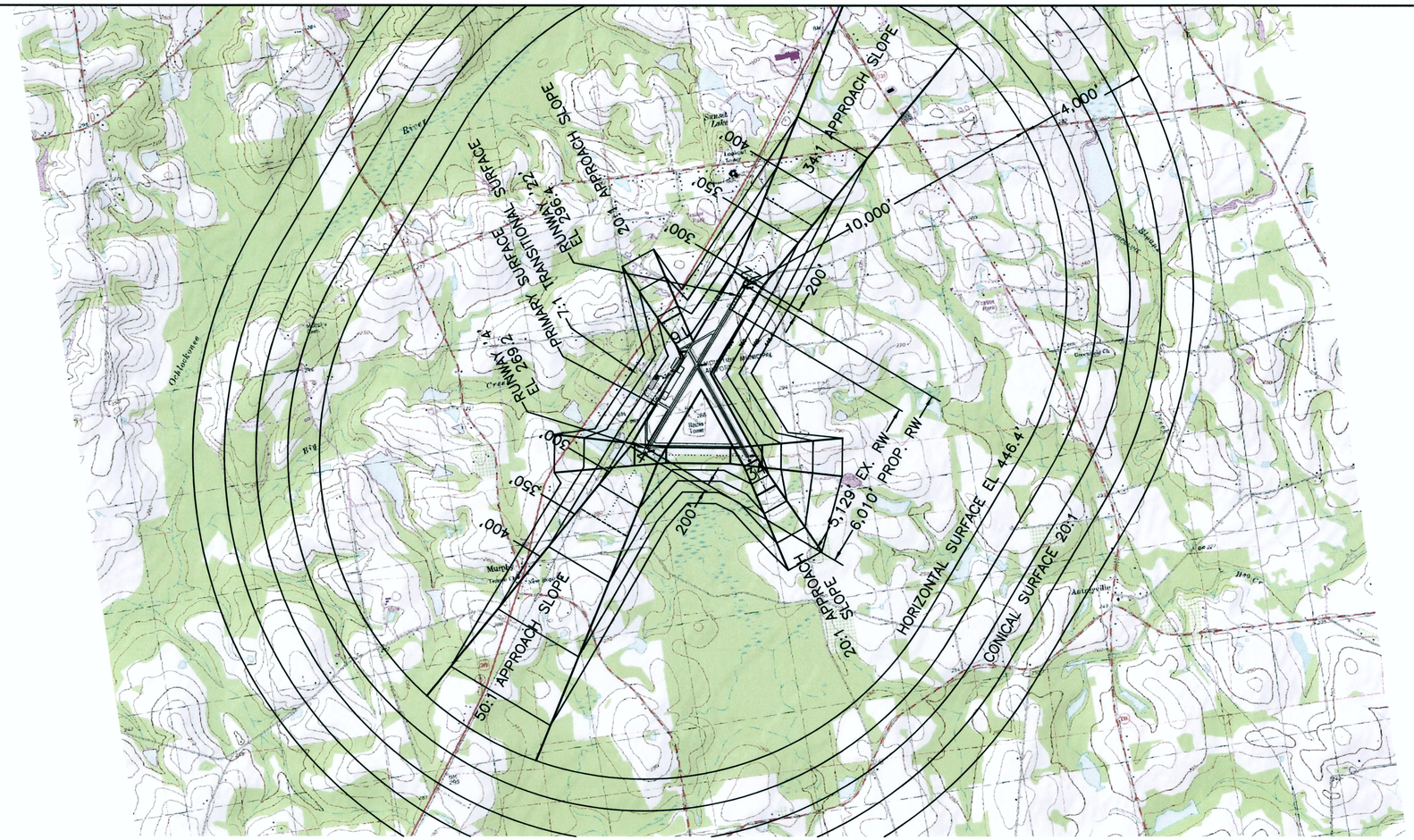


MAGNETIC DECLINATION
4° 46' W
CHANGING BY 0° 5' 8" W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013

GRAPHIC SCALES

2000' 1000' 0 2000' 4000'

1" = 2000'- 0"

HORIZONTAL SCALE

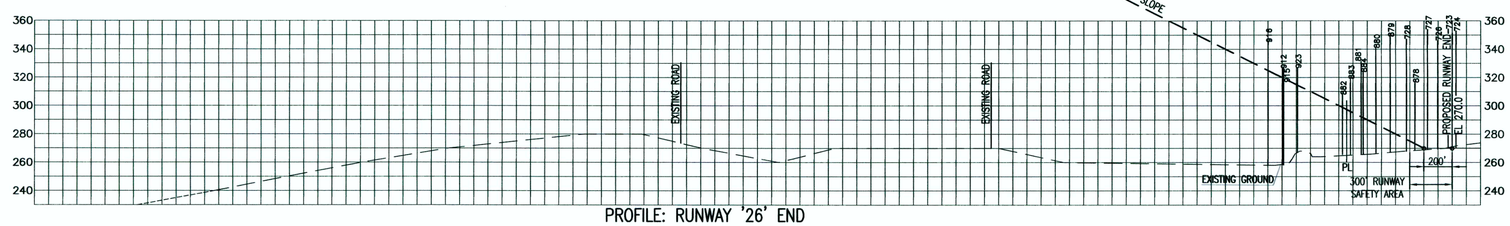
500' 250' 0 500' 1000'

1" = 500'- 0"

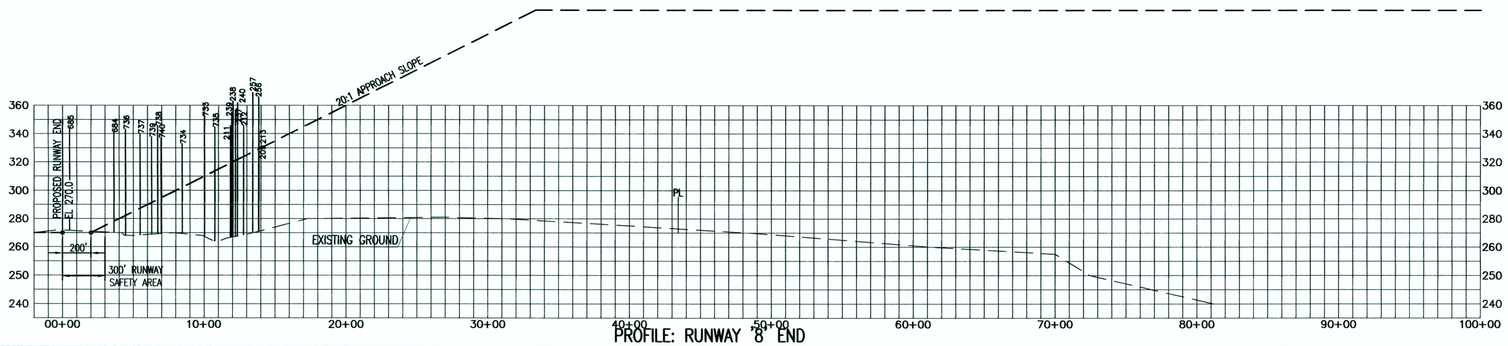
VERTICAL SCALE

50' 25' 0 50' 100'

1" = 50'- 0"



PROFILE: RUNWAY '26' END



PROFILE: RUNWAY '8' END

SYMBOL	DATE	BY	REVISION
			5

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT	DATE: 07/23/2013
	SCALE: AS SHOWN
PROJECT: AIRPORT LAYOUT PLAN	DESIGNED: SVC / DRAWN: SVC / CHECKED: NMB
	PROJECT NO. 12017.10
DRAWING TITLE: AIRPORT AIRSPACE PLAN (3 OF 3)	DRAWING NO. C6
	SHEET 7 OF 14

NOT Released For Construction

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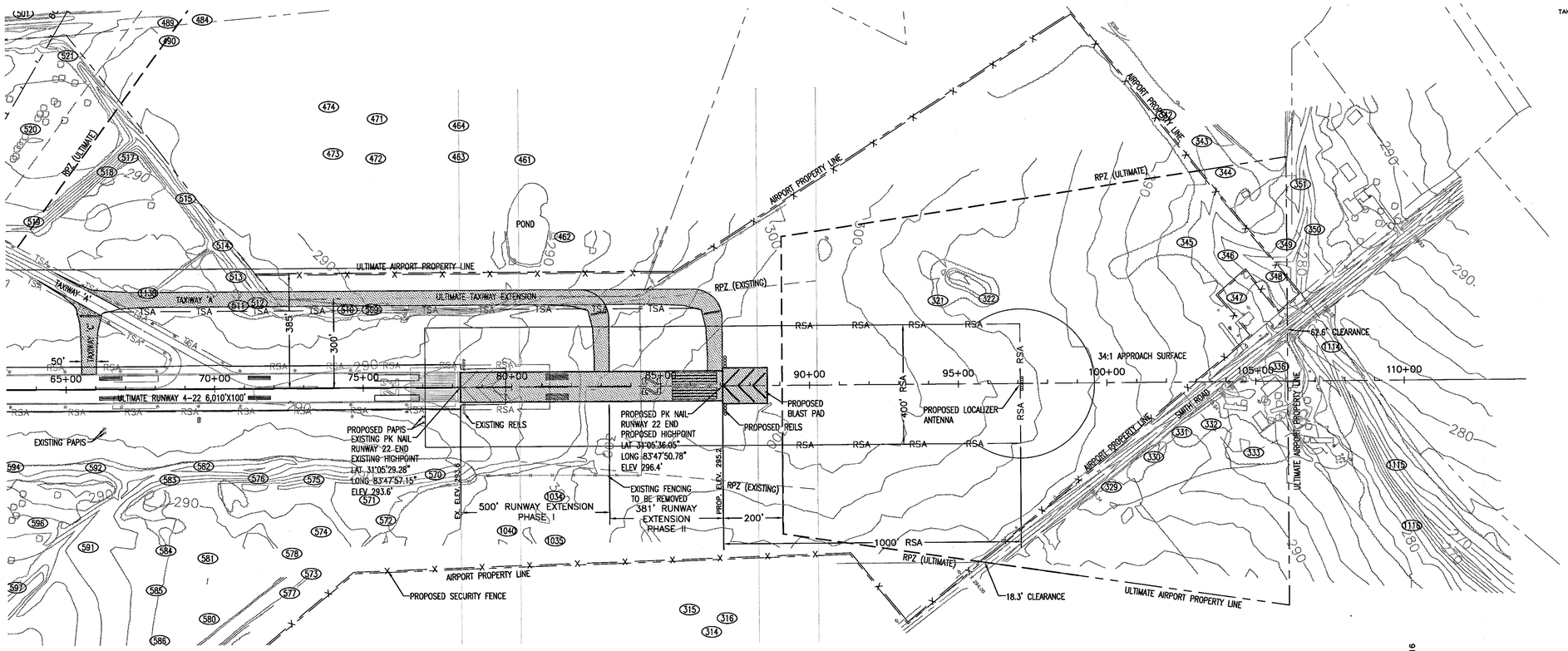
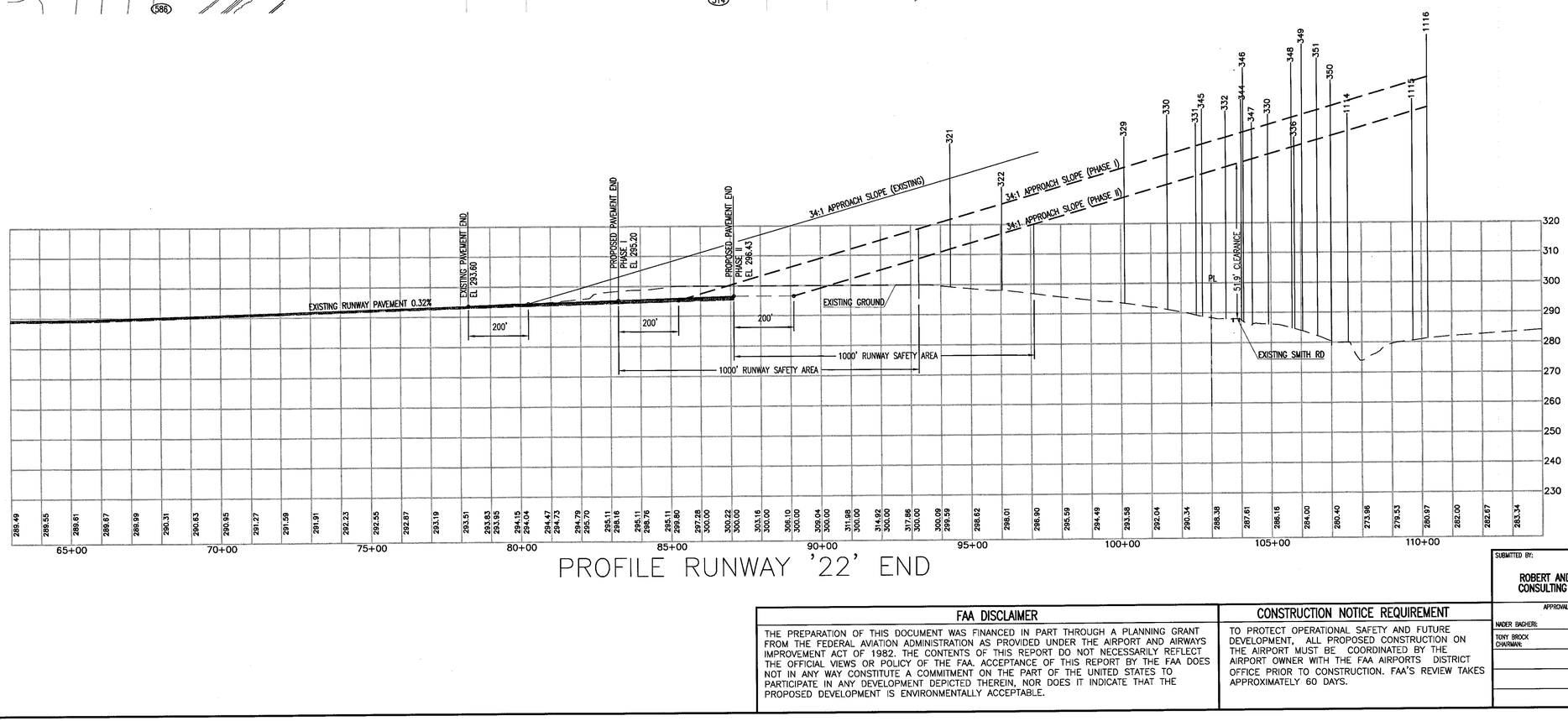


MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5' 8" W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013



PROFILE RUNWAY '22' END

GENERAL NOTES:

1. SEE SHEET C09 FOR LIST OF OBSTRUCTIONS.

GRAPHIC SCALES

HORIZONTAL SCALE

200' 100' 0 200' 400'

1" = 200'- 0"

VERTICAL SCALE

20' 10' 0 20' 40'

1" = 20'- 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

SUBMITTED BY: DATE: 5/16/13
ROBERT AND COMPANY CONSULTING ENGINEERS

APPROVAL BLOCK
NADER BAGHERI:
TONY BROCK CHAIRMAN:

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT

PROJECT: AIRPORT LAYOUT PLAN

DRAWING TITLE: INNER PORTION OF APPROACH SURFACE '22' END

DATE: 07/23/2013
SCALE: AS SHOWN
DESIGNED: SVC DRAWN: SVC CHECKED: NMB
PROJECT NO. 12017.10
DRAWING NO. C7
SHEET 8 OF 14

FAA DISCLAIMER

THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER THE AIRPORT AND AIRWAYS IMPROVEMENT ACT OF 1982. THE CONTENTS OF THIS REPORT DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE.

CONSTRUCTION NOTICE REQUIREMENT

TO PROTECT OPERATIONAL SAFETY AND FUTURE DEVELOPMENT, ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED BY THE AIRPORT OWNER WITH THE FAA AIRPORTS DISTRICT OFFICE PRIOR TO CONSTRUCTION. FAA'S REVIEW TAKES APPROXIMATELY 60 DAYS.

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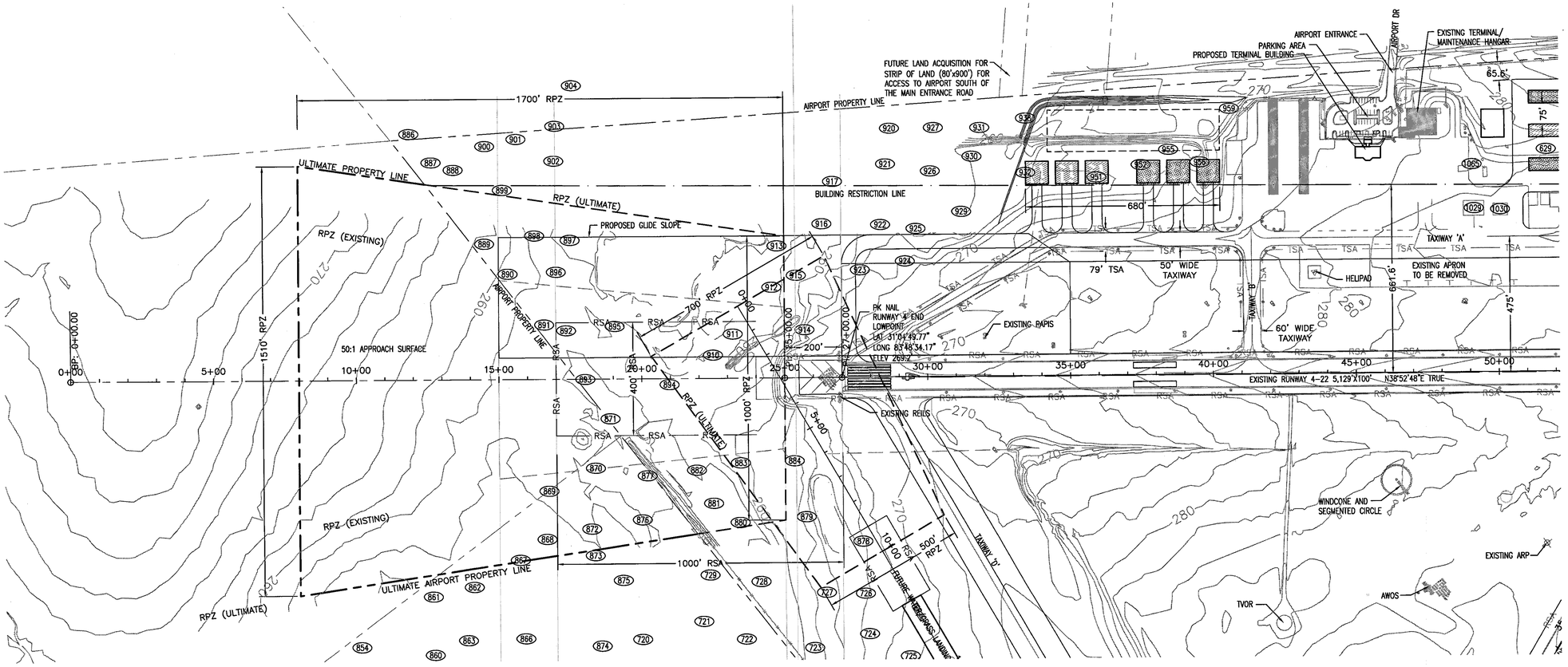
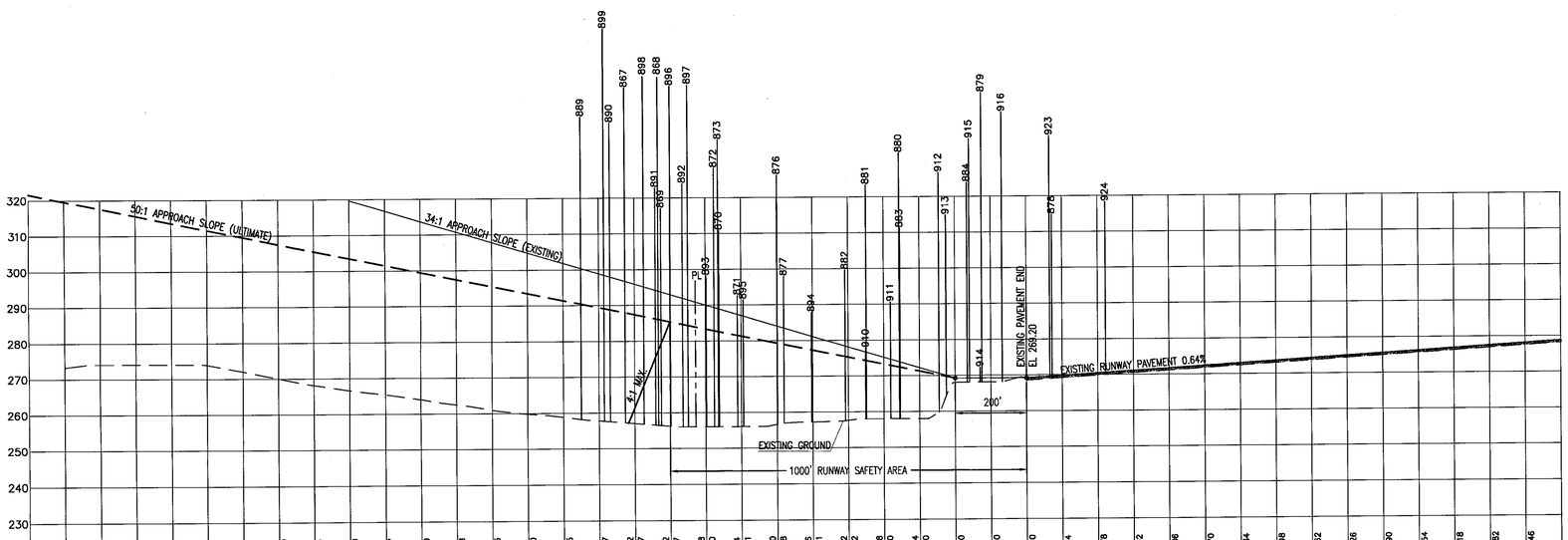
NOT Released For Construction



MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013



PROFILE RUNWAY '4' END

GENERAL NOTES:

1. SEE SHEET C09 FOR LIST OF OBSTRUCTIONS.

GRAPHIC SCALES

HORIZONTAL SCALE

200' 100' 0 200' 400'

1" = 200'- 0"

VERTICAL SCALE

20' 10' 0 20' 40'

1" = 20'- 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

SUBMITTED BY: DATE: 5/16/13
ROBERT AND COMPANY CONSULTING ENGINEERS

APPROVAL BLOCK
NADER BAGHERI:
TONY BROCK CHAIRMAN:

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT

PROJECT: AIRPORT LAYOUT PLAN

DRAWING TITLE: INNER PORTION OF APPROACH SURFACE '4' END

DATE: 07/23/2013
SCALE: AS SHOWN
DESIGNED: SVC DRAWN: SVC CHECKED: NMB
PROJECT NO. 12017.10
DRAWING NO. C8
SHEET 9 OF 14

FAA DISCLAIMER

THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER THE AIRPORT AND AIRWAYS IMPROVEMENT ACT OF 1982. THE CONTENTS OF THIS REPORT DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE.

CONSTRUCTION NOTICE REQUIREMENT

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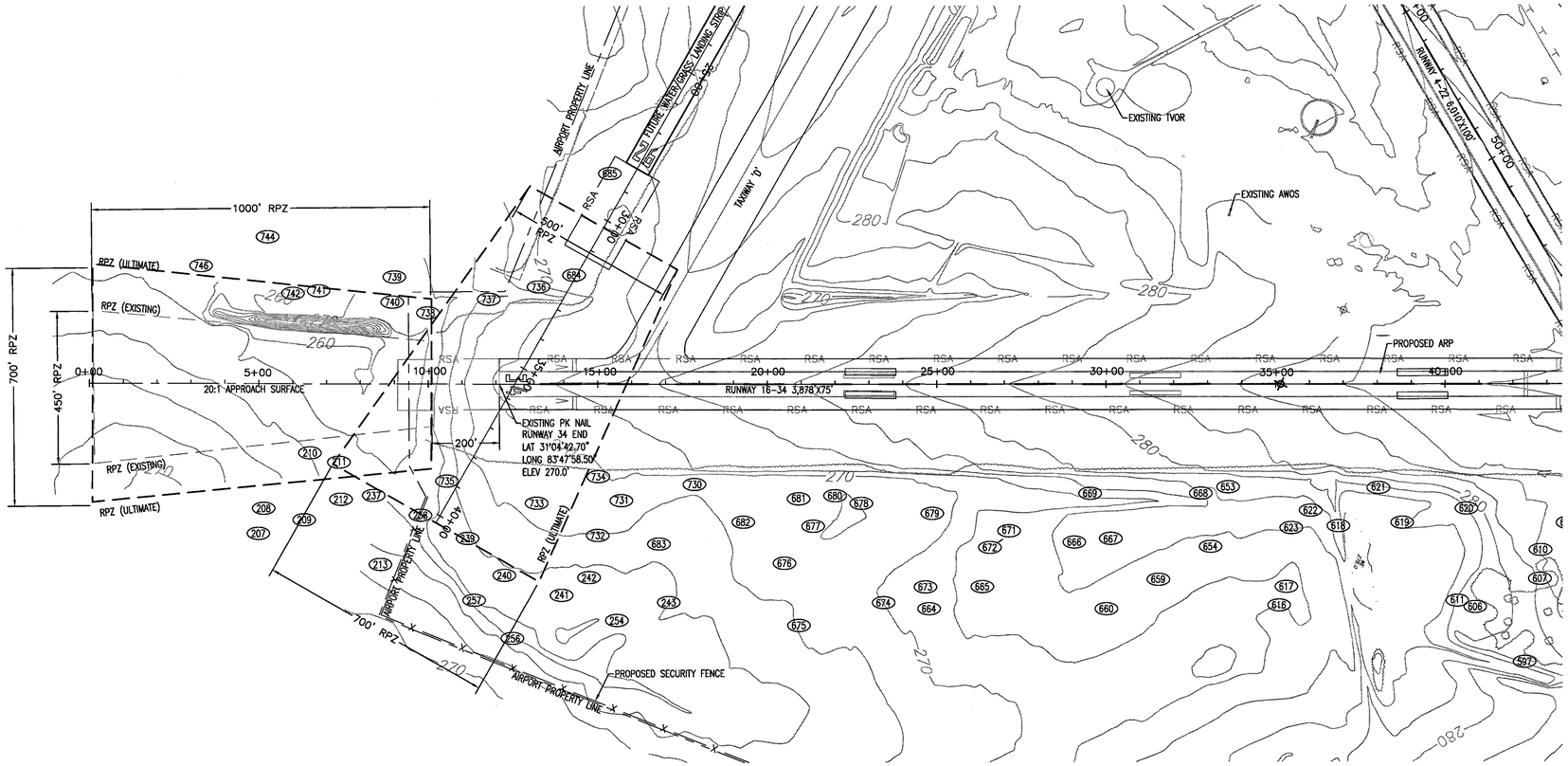
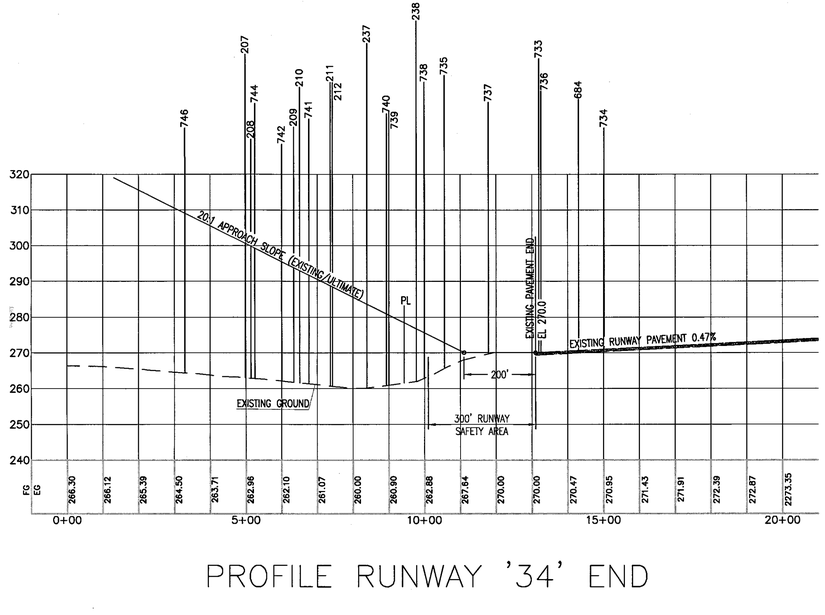
NOT Released For Construction



MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013

GENERAL NOTES:

1. SEE SHEET C09 FOR LIST OF OBSTRUCTIONS.



PROFILE RUNWAY '34' END

GRAPHIC SCALES

HORIZONTAL SCALE

200' 100' 0 200' 400'

1" = 200'- 0"

VERTICAL SCALE

20' 10' 0 20' 40'

1" = 20'- 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

SUBMITTED BY: DATE: 5/18/13
ROBERT AND COMPANY CONSULTING ENGINEERS

APPROVAL BLOCK
NADER BAGHERI:
XX CHAIRMAN:

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT

PROJECT: AIRPORT LAYOUT PLAN

DRAWING TITLE: INNER PORTION OF APPROACH SURFACE '34' END

DATE: 07/23/2013
SCALE: AS SHOWN
DESIGNED: SVC DRAWN: SVC CHECKED: NMB
PROJECT NO. 12017.10
DRAWING NO. C9
SHEET 10 OF 14

FAA DISCLAIMER

THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER THE AIRPORT AND AIRWAYS IMPROVEMENT ACT OF 1982. THE CONTENTS OF THIS REPORT DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE.

CONSTRUCTION NOTICE REQUIREMENT

TO PROTECT OPERATIONAL SAFETY AND FUTURE DEVELOPMENT, ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED BY THE AIRPORT OWNER WITH THE FAA AIRPORTS DISTRICT OFFICE PRIOR TO CONSTRUCTION. FAA'S REVIEW TAKES APPROXIMATELY 60 DAYS.

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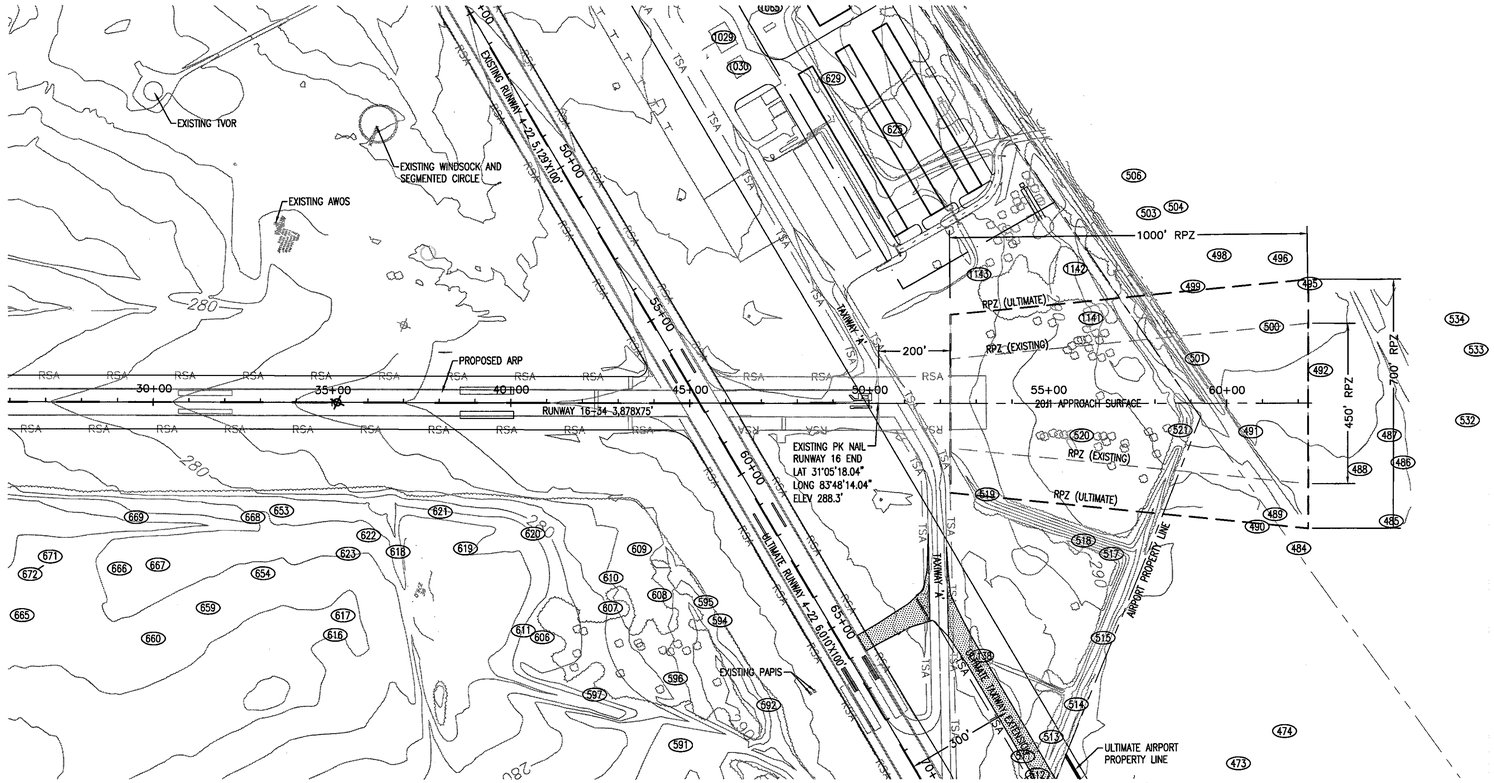
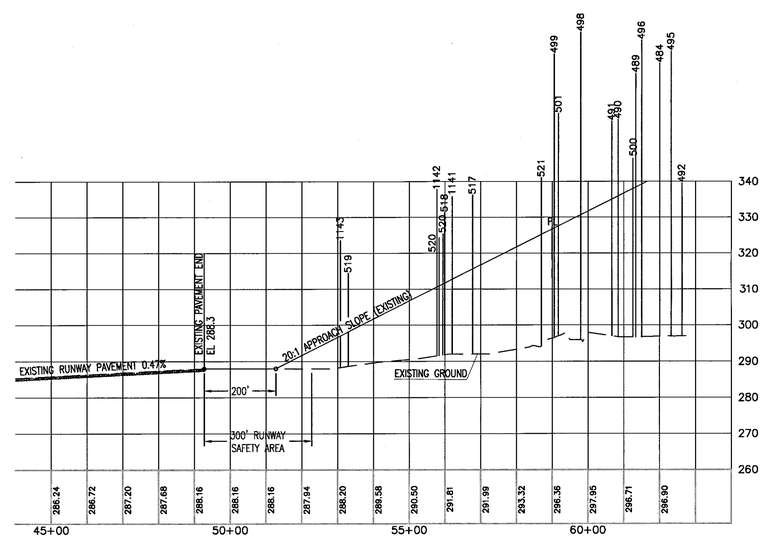
NOT Released For Construction

MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013





PROFILE RUNWAY '16' END

GENERAL NOTES:

1. SEE SHEET C09 FOR LIST OF OBSTRUCTIONS.

GRAPHIC SCALES

HORIZONTAL SCALE

200' 100' 0 200' 400'

1" = 200'- 0"

VERTICAL SCALE

20' 10' 0 20' 40'

1" = 20'- 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

SUBMITTED BY: DATE: 05/16/13
ROBERT AND COMPANY CONSULTING ENGINEERS

APPROVAL BLOCK
NADER BAGHERI:
XX CHAIRMAN:

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT

PROJECT: AIRPORT LAYOUT PLAN

DRAWING TITLE: INNER PORTION OF APPROACH SURFACE '16' END

DATE: 07/23/2013
SCALE: AS SHOWN
DESIGNED: SVC DRAWN: SVC CHECKED: NMB
PROJECT NO. 12017.10
DRAWING NO. C10
SHEET 11 OF 14

FAA DISCLAIMER

THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER THE AIRPORT AND AIRWAYS IMPROVEMENT ACT OF 1982. THE CONTENTS OF THIS REPORT DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE.

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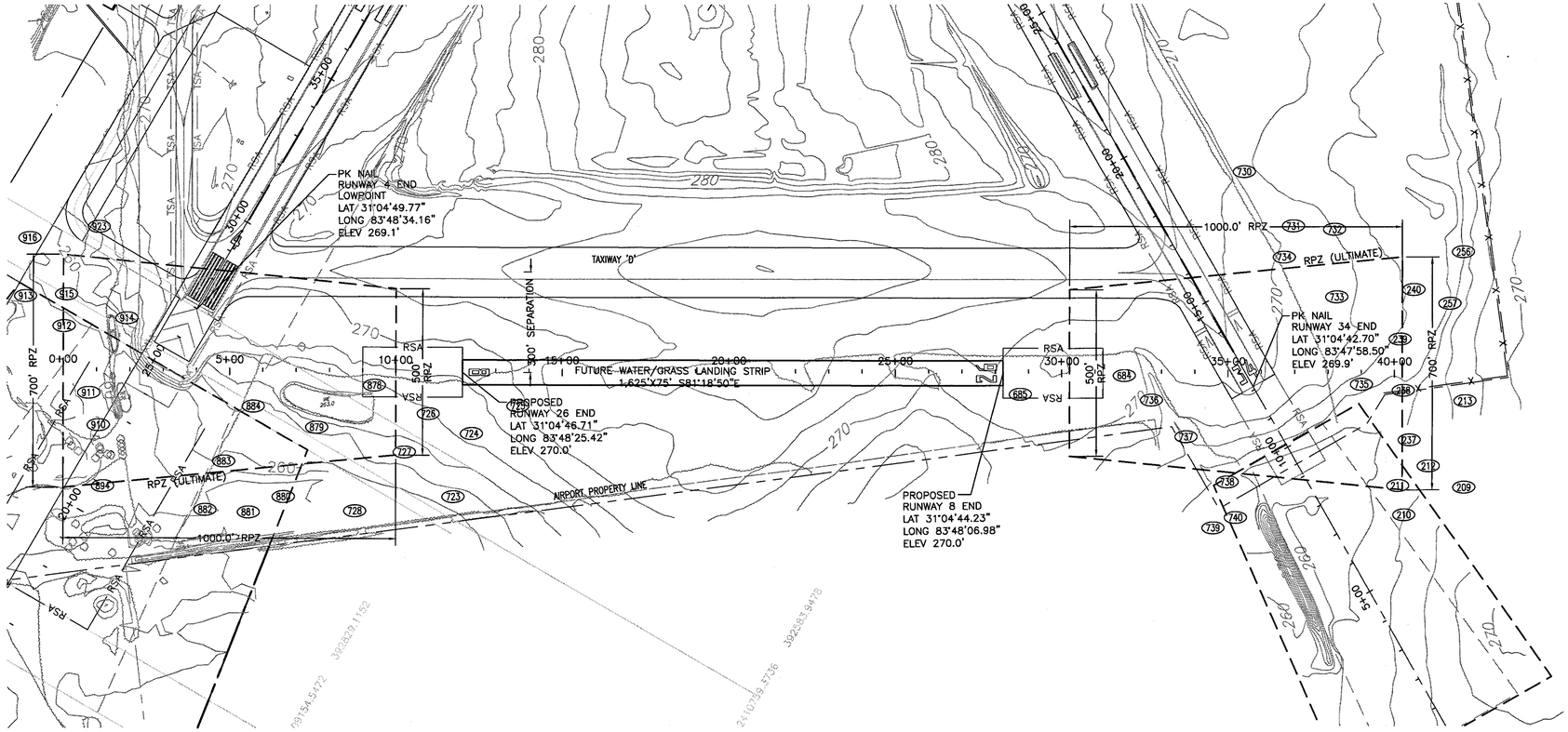
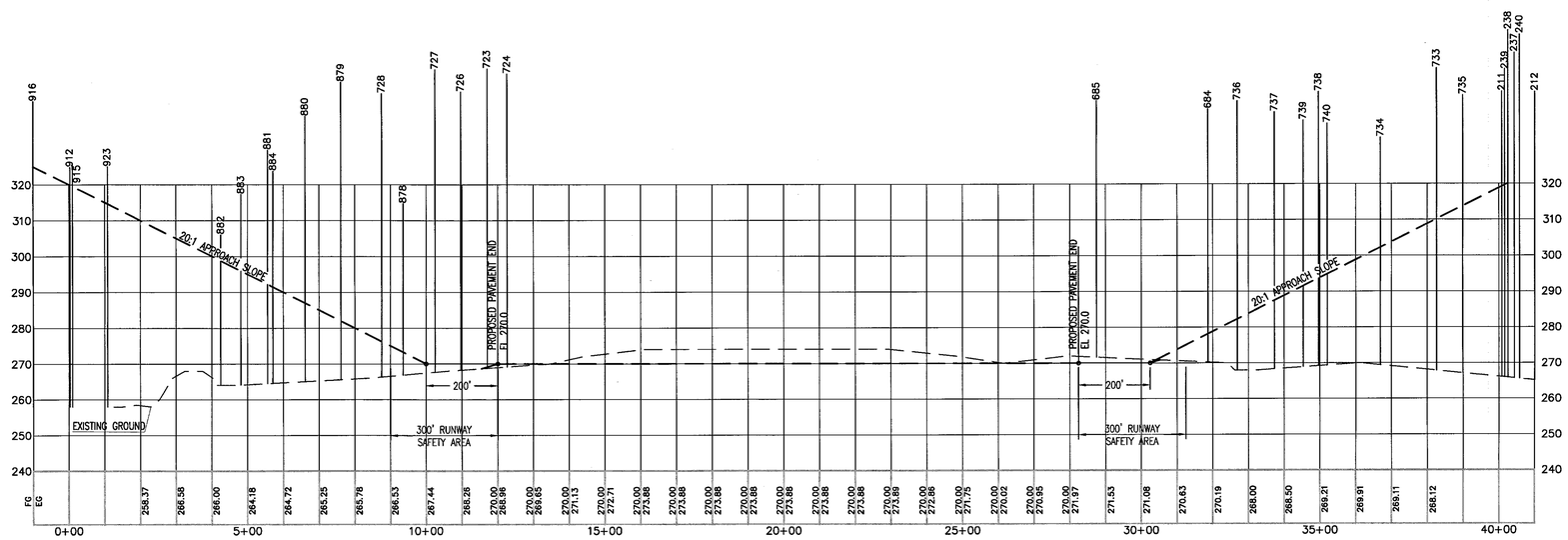
MAGNETIC DECLINATION
4°45' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013





PROFILE RUNWAY '26' END

PROFILE RUNWAY '8' END

GENERAL NOTES:

1. SEE SHEET C09 FOR LIST OF OBSTRUCTIONS.

GRAPHIC SCALES

HORIZONTAL SCALE

200' 100' 0 200' 400'

1" = 200'- 0"

VERTICAL SCALE

20' 10' 0 20' 40'

1" = 20'- 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

SUBMITTED BY: DATE: 05/16/13
ROBERT AND COMPANY
CONSULTING ENGINEERS

APPROVAL BLOCK
NADER BAGHERI:
XX
CHAIRMAN:

CLIENT
AIRPORT AUTHORITY FOR
MOULTRIE MUNICIPAL AIRPORT

PROJECT
AIRPORT LAYOUT PLAN

DRAWING TITLE:
INNER PORTION OF APPROACH SURFACE
'26' END & '8' END

DATE 07/23/2013
SCALE AS SHOWN
DESIGNED SVC | DRAWN SVC | CHECKED NMB
PROJECT NO. 12017.10
DRAWING NO. C11
SHEET 12 OF 14

FAA DISCLAIMER

THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER THE AIRPORT AND AIRWAYS IMPROVEMENT ACT OF 1982. THE CONTENTS OF THIS REPORT DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE.

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NOT Released For Construction

POINT #	NORTHING	EASTING	TOP ELEV	SURF ELEV	DIFF	DESCRIPTION
207	391,925.124	2,412,162.614	353.67	336.47	17.20	TREE
208	391,913.317	2,412,088.205	329.85	325.71	4.14	TREE
209	392,036.834	2,412,076.587	333.28	326.54	6.74	TREE
210	391,981.787	2,411,886.246	344.36	295.45	48.91	TREE
211	392,071.505	2,411,881.382	345.81	297.17	48.64	TREE
212	392,116.265	2,411,981.206	345.74	312.32	33.42	TREE
213	392,293.821	2,412,118.692	341.04	338.38	2.66	TREE
237	392,202.558	2,411,936.094	356.72	308.08	48.64	TREE
238	392,352.413	2,411,940.954	363.01	313.20	49.81	TREE
239	392,506.295	2,411,954.805	352.21	319.14	33.07	TREE
240	392,646.683	2,412,017.431	361.76	333.02	28.74	TREE
241	392,825.376	2,412,012.385	361.67	342.34	19.33	TREE
242	392,882.084	2,411,934.464	363.63	334.98	28.65	TREE
243	393,127.830	2,411,918.990	362.50	350.00	12.50	TREE
254	393,003.949	2,412,023.031	375.42	354.07	21.35	TREE
256	392,736.807	2,412,182.024	365.90	359.35	6.55	TREE
257	392,589.570	2,412,118.234	368.98	344.54	24.44	TREE
314	397,271.618	2,412,769.654	366.45	342.40	24.05	TREE
315	397,261.105	2,412,664.730	353.27	331.20	22.07	TREE
316	397,340.870	2,412,766.572	355.00	335.80	19.20	TREE
321	398,565.244	2,412,385.120	347.17	306.60	40.57	TREE
322	398,701.506	2,412,488.173	332.57	310.30	22.27	TREE
329	398,622.143	2,413,238.444	349.17	328.86	20.31	TREE
330	398,796.373	2,413,250.293	356.34	333.07	23.27	TREE
331	398,922.372	2,413,245.971	353.52	335.89	17.63	TREE
332	399,015.338	2,413,287.449	357.59	338.78	18.81	TREE
333	399,065.905	2,413,451.310	357.27	342.96	14.31	TREE
335	NOT USED					
336	399,314.317	2,413,281.456	348.74	345.54	3.20	TREE
342	399,553.416	2,412,385.082	354.21	350.00	4.21	TREE
343	399,591.684	2,412,529.784	356.85	338.10	18.75	TREE
344	399,587.256	2,412,660.858	361.40	340.77	20.63	TREE
345	399,337.694	2,412,762.014	358.26	336.52	21.74	TREE
346	399,416.216	2,412,883.815	371.98	340.56	31.42	TREE
347	399,349.453	2,413,013.095	353.71	341.41	12.30	TREE
348	399,496.366	2,413,040.674	373.47	345.29	28.18	TREE
349	399,591.353	2,412,978.585	379.72	346.32	33.40	TREE
350	399,698.233	2,412,999.222	367.68	349.16	18.52	TREE
351	399,757.651	2,412,851.706	375.01	347.81	27.20	TREE
461	397,787.192	2,411,141.406	342.72	332.64	10.08	TREE
462	397,726.232	2,411,426.207	348.72	295.55	53.17	TREE
463	397,619.774	2,410,993.057	350.33	334.50	15.83	TREE
464	397,686.561	2,410,912.571	352.81	350.00	2.81	TREE
471	397,487.560	2,410,722.030	356.53	353.02	3.51	TREE
472	397,400.388	2,410,822.088	353.31	334.00	19.31	TREE
473	397,297.846	2,410,719.070	340.21	336.27	3.94	TREE
474	397,385.989	2,410,588.234	366.10	358.78	7.32	TREE
484	397,239.172	2,410,093.970	372.86	361.67	11.19	TREE
485	397,453.570	2,409,931.205	362.65	361.00	1.65	TREE
486	397,425.153	2,409,765.898	354.01	350.00	4.01	TREE
487	397,362.285	2,409,708.512	384.56	348.24	36.32	TREE
488	397,318.991	2,409,827.033	373.40	344.08	29.32	TREE
489	397,142.482	2,410,028.946	370.06	346.00	24.06	TREE
490	397,108.345	2,410,079.447	357.23	350.00	7.23	TREE
491	396,996.585	2,409,837.267	356.80	329.04	27.76	TREE
492	397,117.899	2,409,606.606	339.56	338.63	0.93	TREE
495	397,002.345	2,409,389.013	376.20	352.65	23.55	TREE
496	396,899.832	2,409,351.336	379.31	359.28	20.03	TREE
498	396,737.707	2,409,404.601	381.56	353.87	27.69	TREE
499	396,700.196	2,409,513.055	375.47	338.92	36.55	TREE
500	396,946.287	2,409,541.043	346.38	332.05	14.33	TREE
501	396,783.919	2,409,699.789	357.63	321.37	36.26	TREE
503	396,510.373	2,409,364.353	373.13	362.64	10.49	TREE
504	396,575.636	2,409,320.224	382.66	368.02	14.64	TREE
506	396,434.066	2,409,280.836	382.24	375.58	6.66	TREE
509	397,068.697	2,411,209.128	333.95	291.50	42.45	TREE
510	397,004.375	2,411,157.859	325.75	291.00	34.75	TREE
511	396,728.274	2,410,915.658	328.44	290.00	38.44	TREE
512	396,784.267	2,410,949.178	321.37	290.00	31.37	TREE
513	396,782.909	2,410,836.134	318.89	290.00	28.89	TREE
514	396,815.474	2,410,725.779	316.46	289.70	26.76	TREE
515	396,818.012	2,410,523.733	316.86	315.05	1.81	TREE
517	396,754.820	2,410,295.526	336.27	281.75	54.52	TREE
518	396,669.154	2,410,288.847	331.31	327.92	3.39	TREE
519	396,371.220	2,410,263.947	314.36	304.44	9.92	TREE
520	396,558.996	2,410,015.620	325.43	305.24	20.19	TREE
521	396,811.615	2,409,904.424	341.09	319.01	22.08	TREE

POINT #	NORTHING	EASTING	TOP ELEV	SURF ELEV	DIFF	DESCRIPTION
530	397,772.840	2,409,741.048	367.19	366.63	0.56	TREE
532	397,551.424	2,409,591.854	365.18	359.00	6.18	TREE
533	397,503.182	2,409,397.971	366.76	360.00	6.76	TREE
534	397,422.144	2,409,336.583	376.26	357.50	18.76	TREE
538	397,751.837	2,409,327.356	374.76	373.14	1.62	TREE
544	397,809.361	2,409,282.849	376.93	376.64	0.29	TREE
570	396,885.864	2,411,771.659	332.82	292.20	40.62	TREE
571	396,659.769	2,411,699.495	352.88	291.00	61.88	TREE
572	396,659.296	2,411,787.245	333.26	291.20	42.06	TREE
573	396,350.454	2,411,769.970	348.73	312.91	35.82	TREE
574	396,465.863	2,411,680.237	341.98	290.50	51.48	TREE
575	396,558.646	2,411,527.900	336.16	290.50	45.66	TREE
576	396,415.915	2,411,407.059	340.36	290.00	50.36	TREE
577	396,253.521	2,411,774.479	349.42	322.01	27.41	TREE
578	396,343.491	2,411,676.135	340.16	321.98	18.18	TREE
580	395,987.676	2,411,671.032	347.71	334.32	13.39	TREE
581	396,112.715	2,411,509.515	345.32	305.10	40.22	TREE
582	396,299.326	2,411,259.135	342.04	289.80	52.24	TREE
583	396,181.441	2,411,223.060	343.37	289.70	53.67	TREE
584	396,019.597	2,411,401.123	344.42	300.00	44.42	TREE
585	395,909.548	2,411,484.243	349.68	320.51	29.17	TREE
586	395,811.805	2,411,623.224	346.89	344.74	2.15	TREE
591	395,824.315	2,411,227.670	345.01	300.00	45.01	TREE
592	396,013.328	2,411,034.359	337.16	289.50	47.66	TREE
594	395,801.133	2,410,859.737	341.32	289.40	51.92	TREE
595	395,745.783	2,410,825.879	335.60	289.40	46.20	TREE
596	395,743.762	2,411,057.247	326.35	289.50	36.85	TREE
597	395,548.993	2,411,181.051	336.87	318.50	18.37	TREE
606	395,354.673	2,411,081.668	328.06	325.18	2.88	TREE
607	395,502.757	2,410,936.381	323.12	289.20	33.92	TREE
608	395,618.206	2,410,853.290	322.22	289.20	33.02	TREE
609	395,519.642	2,410,753.689	329.38	289.20	40.18	TREE
610	395,473.927	2,410,856.404	341.85	289.20	52.65	TREE
611	395,298.238	2,411,083.263	340.54	330.42	10.12	TREE
616	394,812.204	2,411,283.658	373.81	360.57	13.24	TREE
617	394,812.781	2,411,224.894	382.81	352.84	29.97	TREE
618	394,892.690	2,411,002.754	352.13	328.37	23.76	TREE
619	395,064.891	2,410,926.349	328.76	328.14	0.62	TREE
620	395,226.539	2,410,820.101	328.69	307.37	21.32	TREE
621	394,962.574	2,410,856.067	335.73	313.04	22.69	TREE
622	394,799.434	2,410,989.576	360.22	321.24	38.98	TREE
623	394,764.248	2,411,057.879	369.55	328.57	40.98	TREE
625	395,765.413	2,409,396.944	345.01	337.21	7.80	TREE
629	395,552.406	2,409,325.723	325.51	324.78	0.73	TREE
653	394,547.566	2,411,012.449	363.39	311.91	51.48	TREE
654	394,561.547	2,411,194.277	364.82	334.22	30.60	TREE
659	394,452.955	2,411,339.975	369.77	347.24	22.53	TREE
660	394,340.801	2,411,475.603	366.10	358.34	7.76	TREE
664	393,851.896	2,411,662.234	367.62	355.35	12.27	TREE
665	393,975.218	2,411,545.233	365.53	346.95	18.58	TREE
666	394,182.029	2,411,325.924	365.32	330.21	35.11	TREE
667	394,279.086	2,411,278.716	368.64	329.18	39.46	TREE
668	394,478.984	2,411,058.399	365.10	311.91	53.19	TREE
669	394,174.596	2,411,175.372	353.84	309.88	43.96	TREE
671	393,989.797	2,411,363.674	371.02	323.94	47.08	TREE
672	393,981.351	2,411,393.735	368.26	327.30	40.96	TREE
673	393,818.661	2,411,606.086	363.24	345.95	17.29	TREE
674	393,719.682	2,411,693.345	360.23	350.00	10.23	TREE
675	393,510.480	2,411,844.656	364.28	359.47	4.81	TREE
676	393,405.255	2,411,689.038	364.05	332.94	31.11	TREE
677	393,445.187	2,411,556.956	368.18	318.22	49.96	TREE
678	393,553.948	2,411,443.502	361.07	309.54	51.53	TREE
679	393,759.949	2,411,396.725	356.55	315.00	41.55	TREE
680	393,473.543	2,411,450.166	363.26	305.78	57.48	TREE
681	393,376.217	2,411,497.104	360.39	306.21	54.18	TREE
682	393,248.297	2,411,619.749	351.81	314.97	36.84	TREE
683	393,039.193	2,411,768.456	365.11	322.52	42.59	TREE
684	392,522.247	2,411,118.636	341.03	300.00	41.03	TREE
685	392,513.462	2,410,801.092	343.39	341.97	1.42	TREE
720	392,014.570	2,408,668.836	337.57	327.00	10.57	TREE
721	392,220.406	2,408,754.588	335.50	320.00	15.50	TREE
722	392,297.017	2,408,896.633	344.95	327.00	17.95	TREE
723	392,463.128	2,409,070.469	352.53	332.00	20.53	TREE
724	392,642.912	2,409,153.692	351.10	327.00	24.10	TREE
725	392,704.322	2,409,304.168	342.73	340.00	2.73	TREE
726	392,721.376	2,409,034.392	345.98	305.00	40.98	TREE
727	392,617.634	2,408,945.874	352.26	305.00	47.26	TREE

POINT #	NORTHING	EASTING	TOP ELEV	SURF ELEV	DIFF	DESCRIPTION
728	392,464.229	2,408,772.088	345.54	300.00	45.54	TREE
729	392,340.165	2,408,642.002	340.16	297.00	43.16	TREE
730	393,074.414	2,411,567.513	351.87	298.27	53.60	TREE
731	392,889.979	2,411,688.960	361.62	303.51	58.11	TREE
732	392,861.534	2,411,809.449	368.02	317.73	50.29	TREE
733	392,659.593	2,411,785.235	352.43	303.18	49.25	TREE
734	392,801.529	2,411,647.434	333.01	293.04	39.97	TREE
735	392,389.352	2,411,819.098	344.77	297.07	47.70	TREE
736	392,436.953	2,411,188.394	343.26	293.48	49.78	TREE
737	392,312.603	2,411,274.861	340.16	288.98	51.18	TREE
738	392,159.194	2,411,376.652	345.80	288.60	57.20	TREE
739	392,028.860	2,411,313.634	337.79	305.31	32.48	TREE
740	392,049.639	2,411,384.759	336.92	295.52	41.40	TREE
741	391,834.863	2,411,431.868	335.53	307.14	28.39	TREE
742	391,766.575	2,411,466.065	328.41	306.14	22.27	TREE
744	391,637.198	2,411,337.168	339.84	332.55	7.29	TREE
746	391,484.939	2,411,487.348	332.93	330.90	2.03	TREE
852	391,010.713	2,408,082.044	352.62	350.00	2.62	TREE
854	391,232.556	2,408,071.369	345.28	330.00	15.28	TREE
860	391,415.370	2,408,253.760	356.16	335.00	21.16	TREE
861	391,539.487	2,408,091.075	345.91	305.00	40.91	TREE
862	391,672.352	2,408,155.443	354.54	300.00	54.54	TREE
863	391,538.308	2,408,287.848	354.76	325.00	29.76	TREE
864	391,440.528	2,408,380.618	356.06	345.00	11.06	TREE
866	391,697.979	2,408,409.492	353.81	325.00	28.81	TREE
867	391,857.293	2,408,183.763	350.57	288.00	62.57	TREE
868	391,976.068	2,408,185.660	353.54	286.00	67.54	TREE
869	392,087.427	2,408,059.442	317.00	285.50	31.50	TREE
870	392,264.855	2,408,099.090	310.83	282.50	28.33	TREE
871	392,414.494	2,407,996.240	292.62	281.50	11.12	TREE
872	392,120.538	2,408,255.987	328.16	282.50	45.66	TREE
873	392,071.328	2,408,335.929	335.99	285.00	50.99	TREE
874	391,889.838	2,408,597.473	339.41	330.00	9.41	TREE
875	392,092.917	2,408,465.251	336.35	300.00	36.35	TREE
876	392,278.060	2,408,342.882	326.16	279.00	47.16	TREE
877	392,388.938	2,408,234.311	297.93	279.00	18.93	TREE
878	392,829.740	2,408,887.209	314.74	281.00	33.74	TREE
879	392,730.103	2,408,696.309	348.80	269.21	79.59	TREE
880	392,538.308	2,408,566.010	332.09	272.50	59.59	TREE
881	392,508.176	2,408,455.501	323.26	274.50	48.76	TREE
882	392,535.035	2,408,327.453	299.61	275.50	24.11	TREE
883	392,670.634	2,408,404.626	311.24	272.50	38.74	TREE
884	392,821.099	2,408,517.761	323.82	269.20	54.62	TREE
886	392,497.750	2,406,772.539	333.72	319.80	13.92	TREE
887	392,493.979	2,406,899.870	342.63	305.00	37.63	TREE
888	392,537.358	2,406,968.878	356.42	300.00	56.42	TREE
889	392,458.978	2,407,240.251	342.47	290.00	52.47	TREE
890	392,456.268	2,407,373.714	340.74	291.50	49.24	TREE
891	392,442.691	2,407,593.233	322.73	286.00	36.73	TREE
892	392,489.540	2,407,657.478	323.85	284.50	39.35	TREE
893	392,433.629	2,407,832.908	298.19	283.00	15.19	TREE
894	392,650.905	2,408,033.311	287.77	277.50	10.27	TREE
895	392,631.337	2,407,752.835	291.42	281.00	10.42	TREE
896	392,591.933	2,407,474.601	351.02	285.20	65.82	TREE
897	392,700.147	2,407,418.248	351.42	284.00	67.42	TREE
898	392,612.878	2,407,327.919	353.75	286.50	67.25	TREE
899	392,626.871	2,407,132.851	367.13	291.20	75.93	TREE
900	392,676.715	2,406,973.258	355.99	313.20	42.79	TREE
901	392,777.766	2,407,022.643	356.62	316.80	39.82	TREE
902	392,831.582	2,407,166.009	358.95	306.00	52.95	TREE
903	392,912.842	2,407,071.716	352.91	324.00	28.91	TREE
904	393,049.073	2,406,996.505	355.82	344.50	11.32	TREE
910	392,834.557	2,408,048.075	277.87	274.00	3.87	TREE
911	392,935.066	2,408,034.338	290.58	273.00	17.58	TREE
912	393,144.060	2,407,991.339	326.70	270.00	56.70	TREE
913	393,250.089	2,407,889.888	314.80	269.50	45.30	TREE
914	393,139.213	2,408,180.666	272.15	269.38	2.77	TREE
915	393,237.019	2,408,012.562	335.96	269.38	66.58	TREE
916	393,420.758	2,407,928.739	343.34	275.81	67.53	TREE
917	393,543.373	2,407,836.927	346.72	296.50	50.22	TREE
920	393,817.311	2,407,815.950	337.42	324.21	13.21	TREE
921	393,726.198	2,407,905.939	356.07	306.14	49.93	TREE
921	393,578.142	2,408,060.437	360.65	275.44	85.21	TREE
922	393,578.142	2,408,060.437	360.65	275.44	85.21	TREE
923	393,422.871	2,408,139.092	336.66	270.00	66.66	TREE
924	393,564.443	2,408,214.106	318.26	270.50	47.76	TREE
925	393,665.623	2,408,149.311	352.03	274.02	78.01	TREE

POINT #	NORTHING	EASTING	TOP ELEV	SURF ELEV	DIFF	DESCRIPTI
926	393,832.056	2,408,024.005	359.05	302.90	56.15	TREE
927	393,937.864	2,407,910.967	352.33	324.21	28.12	TREE
929	393,827.312	2,408,203.757	334.76	283.35	51.41	TREE
930	393,978.112	2,408,075.763	352.24	311.48	40.76	TREE
931	394,064.015	2,408,013.302	367.21	324.21	43.00	TREE
932	394,087.153	2,408,239.221	341.28	302.90	38.38	TREE
938	394,208.869	2,408,088.658	354.92	331.52	23.40	TREE
951	394,270.445	2,408,409.460	338.45	302.90	35.55	TREE
952	394,417.924	2,408,473.387	333.94	312.20	21.74	TREE
955	394,526.696	2,408,492.169	326.17	318.08	8.09	TREE
956	394,583.613	2,408,596.763	337.64	312.20	25.44	TREE
959	394,784.074	2,408,514.068	347.02	340.25	6.77	TREE
* 1029	395,224.832	2,409,328.041	312.59	293.85	18.74	BUILDING
* 1030	395,293.706	2,409,389.135	300.99	293.85	7.14	BUILDING
1034	397,149.430	2,412,082.173	301.98	295.00	6.98	HP
1035	397,057.111	2,412,199.493	301.84	295.00	6.84	HP
1036	396,933.151	2,412,309.449	301.51	295.00	6.51	HP
1040	396,953.381	2,412,072.417	300.49	294.00	6.49	HP
1065	395,316.670	2,409,203.344	318.39	316.05	2.34	POLE
1113	401,099.559	2,415,235.720	382.00	382.00	0.00	TREE
1114	399,493.588	2,413,342.260	356.46	350.77	5.69	TREE
1115	399,412.396	2,413,787.330	361.26	357.09	4.17	TREE
1116	399,322.993	2,413,978.691	382.62	358.55	24.07	TREE
1138	396,519.175	2,410,691.710	312.24	289.50	22.74	TREE
1141	396,466.029	2,409,698.862	316.06	315.94	0.12	TREE
1142	396,375.201	2,409,582.832	337.79	333.58	4.21	TREE
1143	396,128.844	2,409,693.587	323.51	322.00	1.51	TREE

*NOTE: DENOTES EXISTING HANGAR TO BE REMOVED.

SYMBOL	DATE	BY	REVISION

Robert and Comp
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30
404 577-4000 FAX: 404 577-7119

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT

DATE: 07/23

SCALE: AS SH

PROJECT: AIRPORT LAYOUT PLAN

DESIGNED: SVC | DRAWN: SV

PROJECT NO. 1201

DRAWING TITLE: OBSTRUCTIONS

DRAWING NO. C1

SHEET 13

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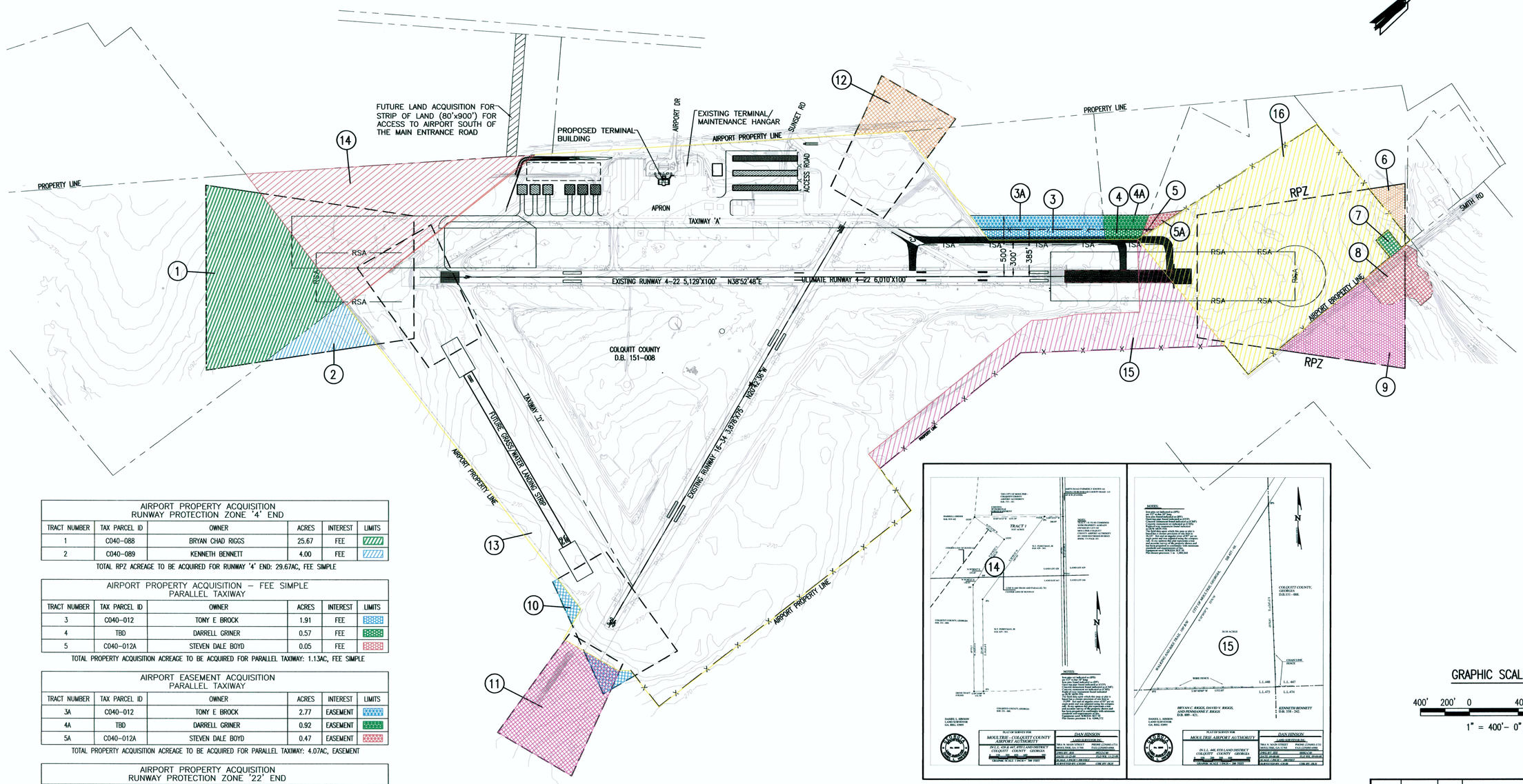
MAGNETIC DECLINATION
4°46' W
CHANGING BY 0°5.8' W PER YEAR
TAKEN FROM WWW.NGDC.NOAA.GOV WEBSITE
DATED MAY 5, 2013



AIRPORT PROPERTY ACQUISITION RUNWAY PROTECTION ZONE '4' END					
TRACT NUMBER	TAX PARCEL ID	OWNER	ACRES	INTEREST	LIMITS
1	C040-088	BRYAN CHAD RIGGS	25.67	FEE	
2	C040-089	KENNETH BENNETT	4.00	FEE	

TOTAL RPZ ACREAGE TO BE ACQUIRED FOR RUNWAY '4' END: 29.67AC, FEE SIMPLE

AIRPORT PROPERTY ACQUISITION – FEE SIMPLE PARALLEL TAXIWAY					
TRACT NUMBER	TAX PARCEL ID	OWNER	ACRES	INTEREST	LIMITS
3	C040-012	TONY E BROCK	1.91	FEE	
4	TBD	DARRELL GRINER	0.57	FEE	
5	C040-012A	STEVEN DALE BOYD	0.05	FEE	

TOTAL PROPERTY ACQUISITION ACREAGE TO BE ACQUIRED FOR PARALLEL TAXIWAY: 1.13AC, FEE SIMPLE

AIRPORT EASEMENT ACQUISITION PARALLEL TAXIWAY					
TRACT NUMBER	TAX PARCEL ID	OWNER	ACRES	INTEREST	LIMITS
3A	C040-012	TONY E BROCK	2.77	EASEMENT	
4A	TBD	DARRELL GRINER	0.92	EASEMENT	
5A	C040-012A	STEVEN DALE BOYD	0.47	EASEMENT	

TOTAL PROPERTY ACQUISITION ACREAGE TO BE ACQUIRED FOR PARALLEL TAXIWAY: 4.07AC, EASEMENT

AIRPORT PROPERTY ACQUISITION RUNWAY PROTECTION ZONE '22' END					
TRACT NUMBER	TAX PARCEL ID	OWNER	ACRES	INTEREST	LIMITS
6	C040-018	LINDA JACKSON	1.33	FEE	
7	C040-013A	KENNETH C APPERSON	0.48	FEE	
8	C040-015	ELIZABETH NEVELS SPENCE	3.93	FEE	
9	C040-014	CHARLES KENNETH BENNETT	9.62	FEE	

TOTAL RPZ ACREAGE TO BE ACQUIRED FOR RUNWAY '22' END: 15.36AC, FEE SIMPLE

AIRPORT PROPERTY ACQUISITION RUNWAY PROTECTION ZONE '8' END					
TRACT NUMBER	TAX PARCEL ID	OWNER	ACRES	INTEREST	LIMITS
10	TBD	TBD	1.93	FEE	

AIRPORT PROPERTY ACQUISITION RUNWAY PROTECTION ZONE '34' END					
TRACT NUMBER	TAX PARCEL ID	OWNER	ACRES	INTEREST	LIMITS
11	TBD	TBD	13.00	FEE	

AIRPORT PROPERTY ACQUISITION RUNWAY PROTECTION ZONE '16' END					
TRACT NUMBER	TAX PARCEL ID	OWNER	ACRES	INTEREST	LIMITS
12	TBD	TBD	5.88	FEE	

EXISTING AIRPORT PROPERTY ACQUISITION							
TRACT NUMBER	GRANTOR	ACRES	INTEREST	DATE	FEDERAL GRANT #	DEED BOOK & PAGE #	LIMITS
13	SAM JENKINS	348.4	FEE	1952	N/A	BOOK 151, PAGE 899	
14	W.F. PERRYMAN	18.87	FEE	6/8/10	AP100-9014-22(071) COLQUITT	BOOK 42, PAGE 816	
15	KENNY BENNETT	30.58	FEE	4/14/09	AP090-9909-19(071) COLQUITT	BOOK 1040, PAGE 0413	
16	H. LEROY GRAY	52.07	FEE	1/28/03	AIP3-13-090-06	BOOK 775, PAGE 0187	

LEGEND

- EXISTING BUILDING
- EXISTING PAVEMENT
- FUTURE PAVEMENT
- EXISTING PROPERTY LINE
- ULTIMATE PROPERTY LINE
- PROPERTY LINE (ADJACENT LAND OWNERS)
- RUNWAY PROTECTION ZONE
- HANGAR (PHASE 1)
- HANGAR (PHASE 2)
- HANGAR (PHASE 3)
- RUNWAY EXTENSION

GRAPHIC SCALES

400' 200' 0 400' 800'

1" = 400'- 0"

SYMBOL	DATE	BY	REVISION

Robert and Company
Engineers, Architects, Planners
229 Peachtree Street, N.W. Atlanta, Georgia 30303
404 577-4000 FAX: 404 577-7119

CLIENT: AIRPORT AUTHORITY FOR MOULTRIE MUNICIPAL AIRPORT	DATE: 07/23/2013
	SCALE: AS SHOWN
PROJECT: AIRPORT LAYOUT PLAN	DESIGNED: SVC / DRAWN: SVC / CHECKED: NMB
	PROJECT NO. 12017.10
DRAWING TITLE: EXHIBIT 'A'	DRAWING NO. C13
	SHEET 14 OF 14

NOT Released For Construction

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