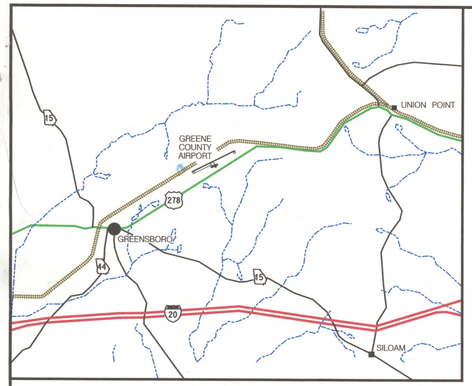
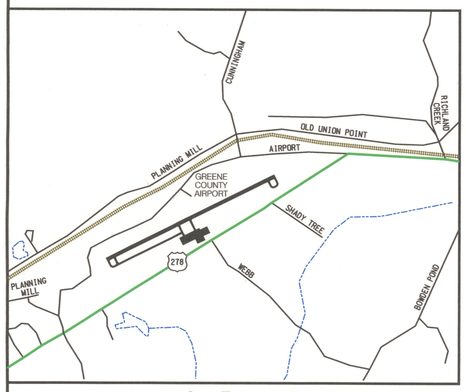
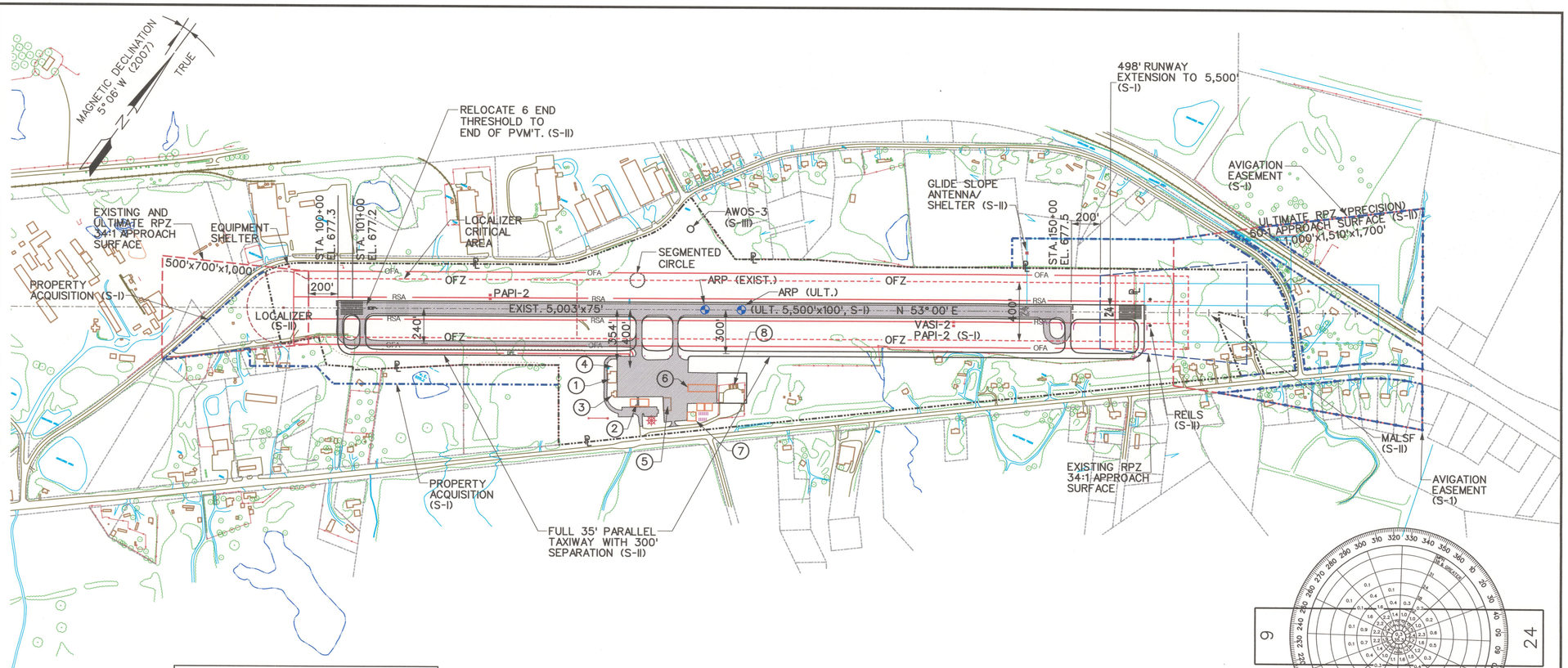


LOCATION MAP
NTS



VICINITY MAP
NTS



BUILDING / FACILITIES LIST	
NUMBER	DESCRIPTION
1	EXISTING FBO
2	EXISTING TERMINAL
3	EXISTING HANGAR
4	EXISTING LOOKOUT STAND
5	EXISTING HANGAR
6	EXISTING HANGAR
7	EXISTING HANGAR
8	EXISTING HANGAR

FAA DISCLAIMER:

THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982. THE CONTENTS 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 IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

NOTES:

1. RAILROAD AND ROADWAY RIGHTS-OF-WAY AS SHOWN ON THIS PLAN AS THEY RELATE TO PROPERTY ACQUISITION (FEE SIMPLE OR EASEMENT) ARE APPROXIMATE.
2. NDB IS SCHEDULED TO BE RELOCATED APPROXIMATELY 6.5 MILES FROM THE END OF RUNWAY 24.

AIRPORT DATA

DESCRIPTION		RUNWAY 6/24 EXISTING	RUNWAY 6/24 ULTIMATE
AIRPORT ELEVATION		677.00	689.00
AIRPORT REFERENCE POINT COORDINATES	LAT.	33° 35'51.60"N	33° 35'52.71"N
	LONG.	83° 08'20.44"W	83° 08'41.70"W
NORMAL MAX.TEMP., HOTTEST MONTH		95°	95°
AIRPORT REFERENCE CODE		B-II	B-II
CRITICAL AIRCRAFT		B-II BUS. JETS	SAME

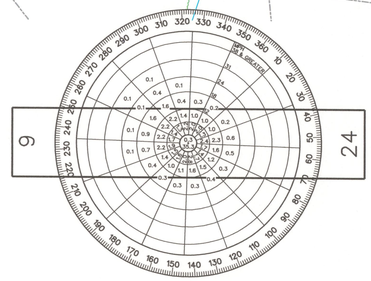
RUNWAY DATA

DESCRIPTION		RUNWAY 6/24 EXISTING	RUNWAY 6/24 ULTIMATE
RUNWAY LENGTH AND WIDTH		5004' X 75'	5,500' X 100'
CORRECTED RUNWAY LENGTH		4,903'	5,500'
RUNWAY SURFACE TYPE		ASPHALT	ASPHALT
% EFFECTIVE GRADIENT		0.5040	SAME
PAVEMENT STRENGTH (LBS.)		12,500 SGL	60,000 DUAL
APPROACH SURFACES		34:1/34:1	34:1/50:1
APPROACH VISIBILITY MINIMUM		1 MILE/1 MILE	1 MILE/>¾
RUNWAY LIGHTING		MIRL/MITL	HIRL/MITL
RUNWAY MARKING		NP	NP/PRECIS. INST.
NAVIGATIONAL AIDS		VOR,PAPI-2L(6), LOCALIZER,VASI-2L(24)	VOR,PAPI,MALSR, LOCALIZER, G.S.
RUNWAY SAFETY AREA DIMENSIONS		150' X 300'	150' x 300'
RUNWAY OBJECT FREE AREA DIMENSIONS		500' X 300'	500' x 300'
DISPLACED THRESHOLD		100'/NA	NA
RUNWAY END COORDINATES:			
R/W 6	LAT.	33° 35'40.80"N	33° 35'40.80"N
	LONG.	83° 08'46.99"W	83° 08'46.99"W
R/W 24	LAT.	33° 36'02.43"N	33° 36'04.63"N
	LONG.	83° 07'53.78"W	83° 07'48.51"W

LEGEND

DESCRIPTION	EXISTING	ULTIMATE
TREE LINE		SAME
CONTOUR		SAME
AIRPORT BUILDINGS		
AIRPORT PAVEMENT AREA		
RUNWAY END IDENTIFICATION LIGHT (REIL)		
RUNWAY SAFETY AREA	RSA	RSA
OBJECT FREE AREA	OFA	OFA
OBJECT FREE ZONE	OFZ	OFZ
GLIDE SCOPE / LIGHTING CRITICAL AREA	NA	
RUNWAY PROTECTION ZONE		
BUILDING RESTRICTION LINE (BRL)	BRL	BRL
PAVED ROAD		
UNIMPROVED ROAD		
FENCE	X X	XX XX
AIRPORT PROPERTY LINE		
AVIGATION EASEMENT LINE	NA	
AIRPORT REFERENCE POINT (A.R.P.)		
ROTATING BEACON		
UTILITY POLE		
NON-DIRECTIONAL BEACON		

CONDITIONALLY APPROVED
FEDERAL AVIATION ADMINISTRATION
APPROVAL SUBJECT TO COMMENTS IN APPROVAL LETTER
APPROVING OFFICIAL A. McCormick 4/10/08 DATE
ATLANTA AIRPORTS DISTRICT OFFICE



WIND ROSE

SOURCE: US WEATHER BUREAU STATION
AUGUSTA, GEORGIA
PERIOD: 1951 - 1960
(ALL WEATHER WINDS)

12 MPH CROSS WIND COVERAGE 96.7%

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.

400 0 400 800
SCALE: 1"=400'

REV. NO.	DATE	REVISION DESCRIPTION	BY	APPROVED
1	10/03	REV. EXIST.. ADDED 500' R/W 24 EXT	HAP	JHW
2	JAN. 04	REV. FOR MALSR. PROP. ACQUIS.. G.S.. T/W SEPAR.. RPZ. ETC. FOR PRECIS. APPROACH.	HAP	MSS
3	JUL 07	FORM PRECISION APPROACH	LKH	GTD

DESIGN
DRAWING
CHECKED
APPROVED
SUBMITTED

CLIENT: GREENE COUNTY AIRPORT
GREENE COUNTY, GEORGIA

WILBUR SMITH ASSOCIATES
CONSULTING ENGINEERS
2835 BRANDYWINE ROAD
SUITE 400
ATLANTA, GA 30341

TITLE: AIRPORT LAYOUT PLAN

DATE: SEPT., 2007

PROJECT NO. (STATE)

PROJECT NO. (WSA): 324470

DRAWING SHEET 1 OF 4

SPONSOR APPROVAL BLOCK

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

GREENSBORO

FAA STAMPED 4/10/08

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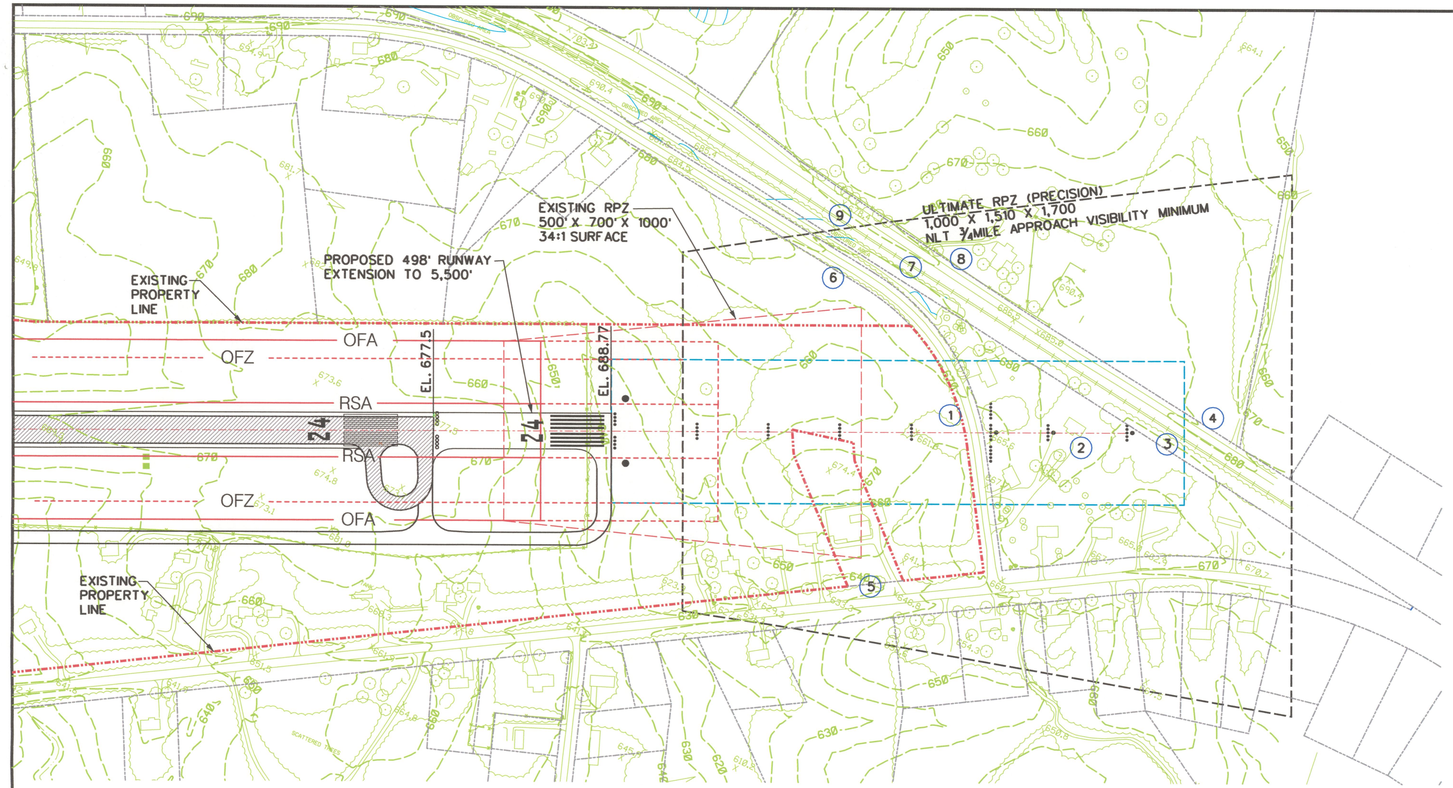
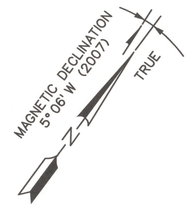
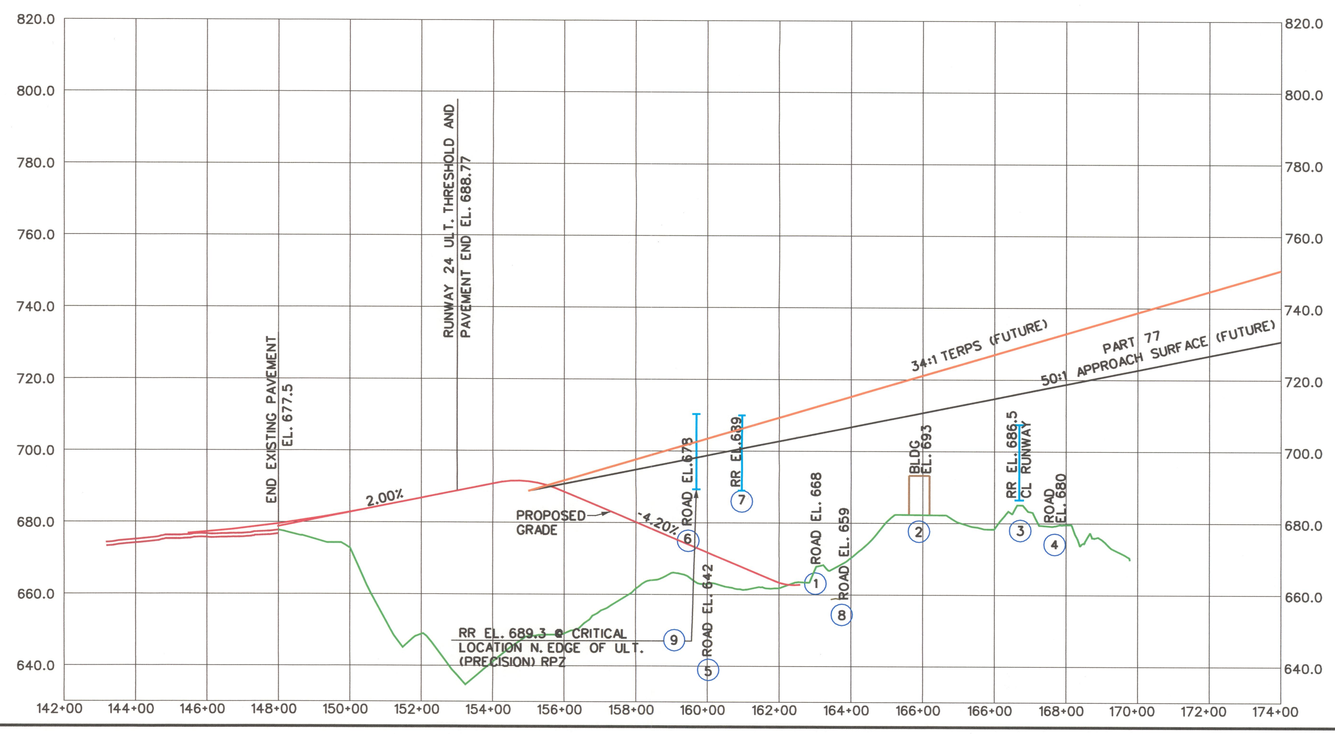




NOTE: PROPOSED APPROACH
MINIMUMS NOT LESS THAN ¾ MILE.
NO OFZ PENETRATIONS.
NO TERPS PENETRATIONS.



RUNWAY END 24 - OBSTRUCTION LEGEND

OBSTRUCTION	DESCRIPTION	OBSTRUCTION ELEVATION	CLEARANCE 34:1	CLEARANCE 50:1	REMARKS
1	ROAD	683	31.2'	22'	NO ACTION
2	BUILDING	693	26.4'	16.4'	NO ACTION
3	RAILROAD	707.5	21.3'	8.5'	NO ACTION
4	ROAD	695	37.2'	23.4'	NO ACTION
5	ROAD	657	46.5'	41.5'	NO ACTION
6	ROAD	693	8.8'	5.2'	NO ACTION
7	RAILROAD	710	-3.7'	-9.3'	DOES NOT CLEAR
8	ROAD	674	40.8'	32.5'	NO ACTION
9	RAILROAD	710.3	-7.8'	-13	DOES NOT CLEAR

NOTE: OBSTRUCTION ELEVATIONS FOR ROADS AND RAILROADS IN TABLE REFLECT POTENTIAL VEHICLE HEIGHTS.

200 0 200 400
SCALE: 1"=200'

DESIGN	REV. NO.	DATE	REVISION DESCRIPTION	BY	APPROVED
DRAWING	1	10/03	REV. EXIST., ADDED 500' R/W 24 EXT	HAP	JNW
CHECKED	2	JAN. 04	REV. FOR WALSH, PROP. ACQUIS., G.S., T/W	HAP	MSS
APPROVED			SEPAR., RPZ, ETC. FOR PRECIS. APPROACH.		
SUBMITTED	3	JUL 07	FORM PRECISION APPROACH	LKH	GTD

CLIENT: GREENE COUNTY AIRPORT
GREENE COUNTY, GEORGIA

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

WILBUR SMITH ASSOCIATES
CONSULTING ENGINEERS
2835 BRANDYWINE ROAD
SUITE 400
ATLANTA, GA 30341

TITLE: INNER PORTION OF APPROACH SURFACE PLAN - RUNWAY 24

DATE: SEPT., 2007

PROJECT NO. (STATE)

PROJECT NO. (WSA) 324470

DRAWING SHEET 2 OF 4

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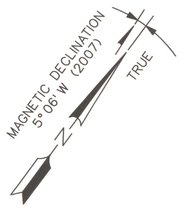
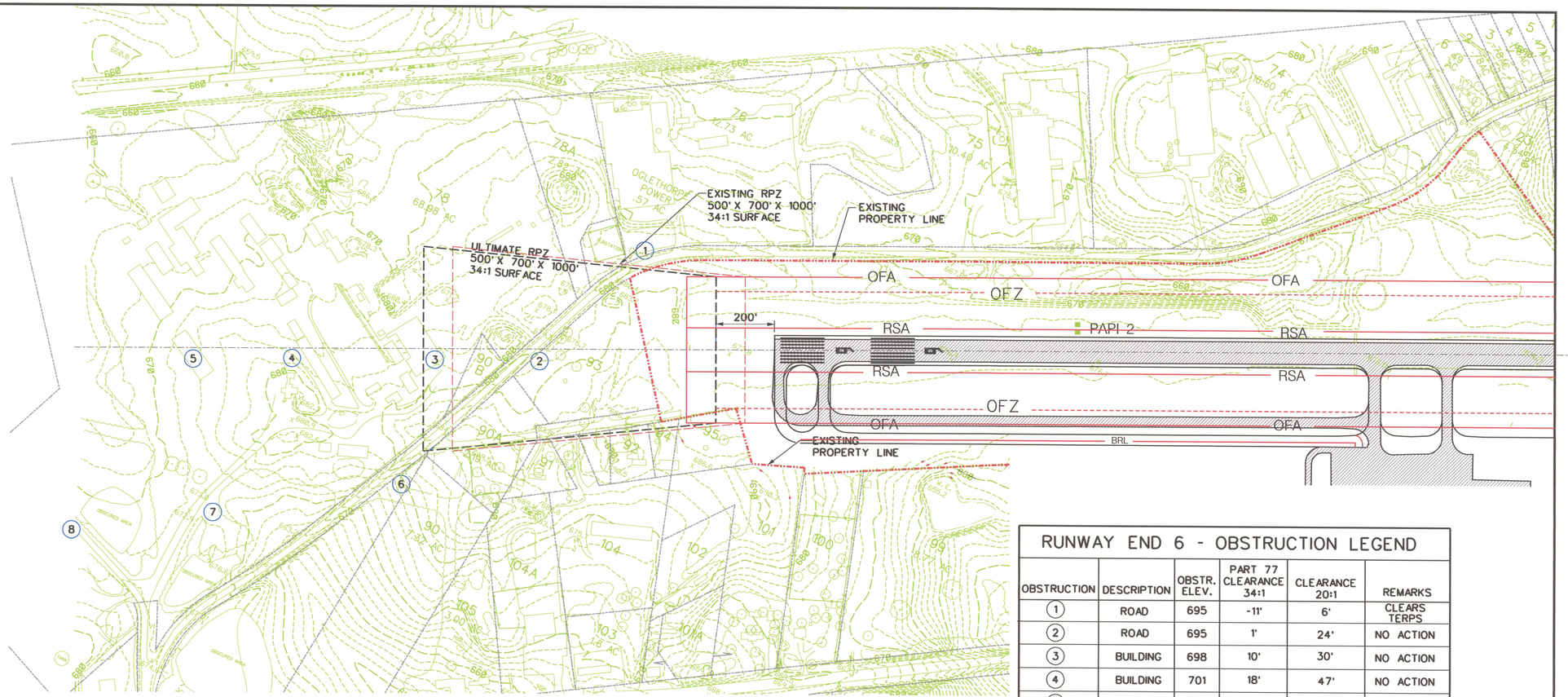
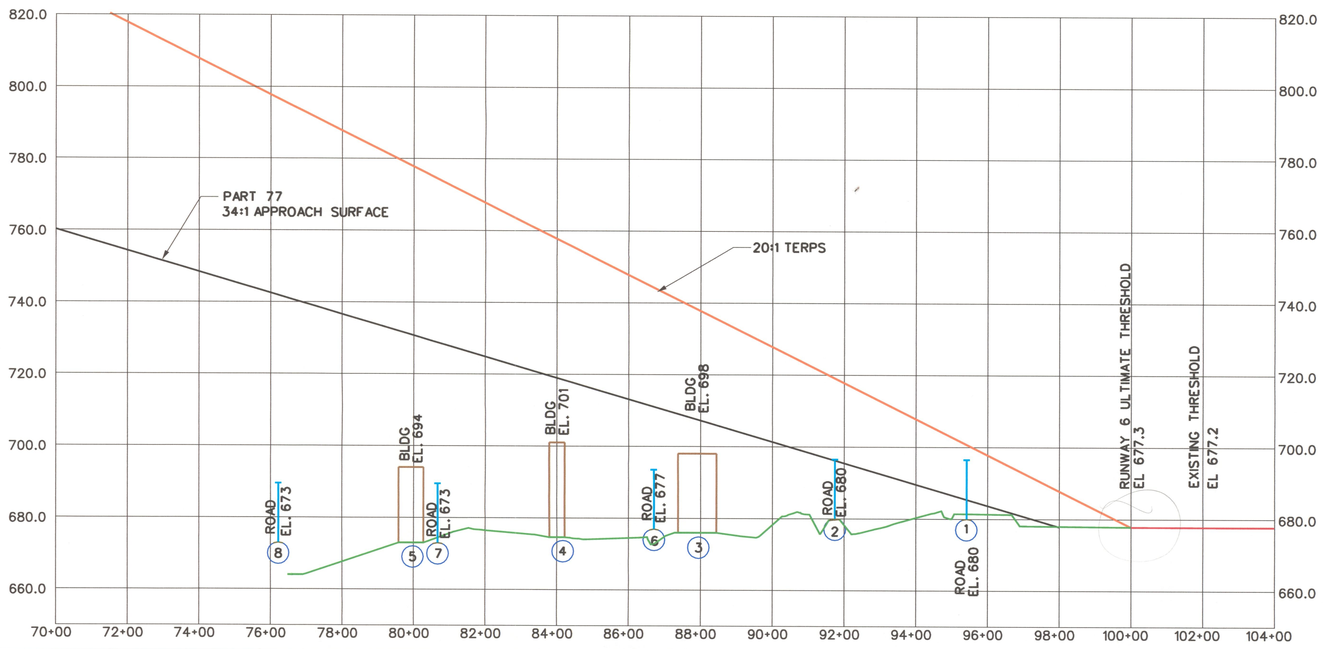




RUNWAY END 6 - OBSTRUCTION LEGEND

OBSTRUCTION	DESCRIPTION	OBSTR. ELEV.	PART 77 CLEARANCE 34:1	CLEARANCE 20:1	REMARKS
(1)	ROAD	695	-11'	6'	CLEARS TERPS
(2)	ROAD	695	1'	24'	NO ACTION
(3)	BUILDING	698	10'	30'	NO ACTION
(4)	BUILDING	701	18'	47'	NO ACTION
(5)	BUILDING	694	37'	84'	NO ACTION
(6)	ROAD	692	19'	52'	NO ACTION
(7)	ROAD	688	42'	87'	NO ACTION
(8)	ROAD	688	54'	109'	NO ACTION

NOTE: OBSTRUCTION ELEVATIONS FOR ROADS AND RAILROADS IN TABLE REFLECT POTENTIAL VEHICLE HEIGHTS.



NOTE: - PROPOSED APPROACH MINIMUMS NOT LESS THAN 1 STATUTE MILE. NO OFZ PENETRATIONS. NO TERPS PENETRATIONS.

- EXISTING THRESHOLD DISPLACED 100' DUE TO ROADWAY OBSTRUCTION PENETRATION. OBSTRUCTION WILL NOT BE REMOVED AS PART OF RUNWAY EXTENSION PROJECT.

DESIGN	REV. NO.	DATE	REVISION DESCRIPTION	BY	APPROVED
DRAWING	1	10/03	REV. EXIST., ADDED 500' R/W 24 EXT	HAP	JHW
CHECKED	2	JAN. 04	REV. FOR MALSR, PROP. ACQUIS., G.S., T/W	HAP	WSS
APPROVED			SEPAR., RPZ, ETC. FOR PRECIS. APPROACH.		
SUBMITTED	3	JUL 07	FORM PRECISION APPROACH	LKH	GTD

CLIENT: GREENE COUNTY AIRPORT, GREENE COUNTY, GEORGIA

WILBUR SMITH ASSOCIATES
CONSULTING ENGINEERS
2835 BRANDYWINE ROAD
SUITE 400
ATLANTA, GA 30341

ENGINEERS PLANNERS ECONOMISTS
Wilbur Smith Associates

TITLE: INNER PORTION OF APPROACH SURFACE PLAN - RUNWAY 6

DATE: SEPT., 2007

PROJECT NO. (STATE)

PROJECT NO. (WSA): 324470

DRAWING SHEET 3 OF 4

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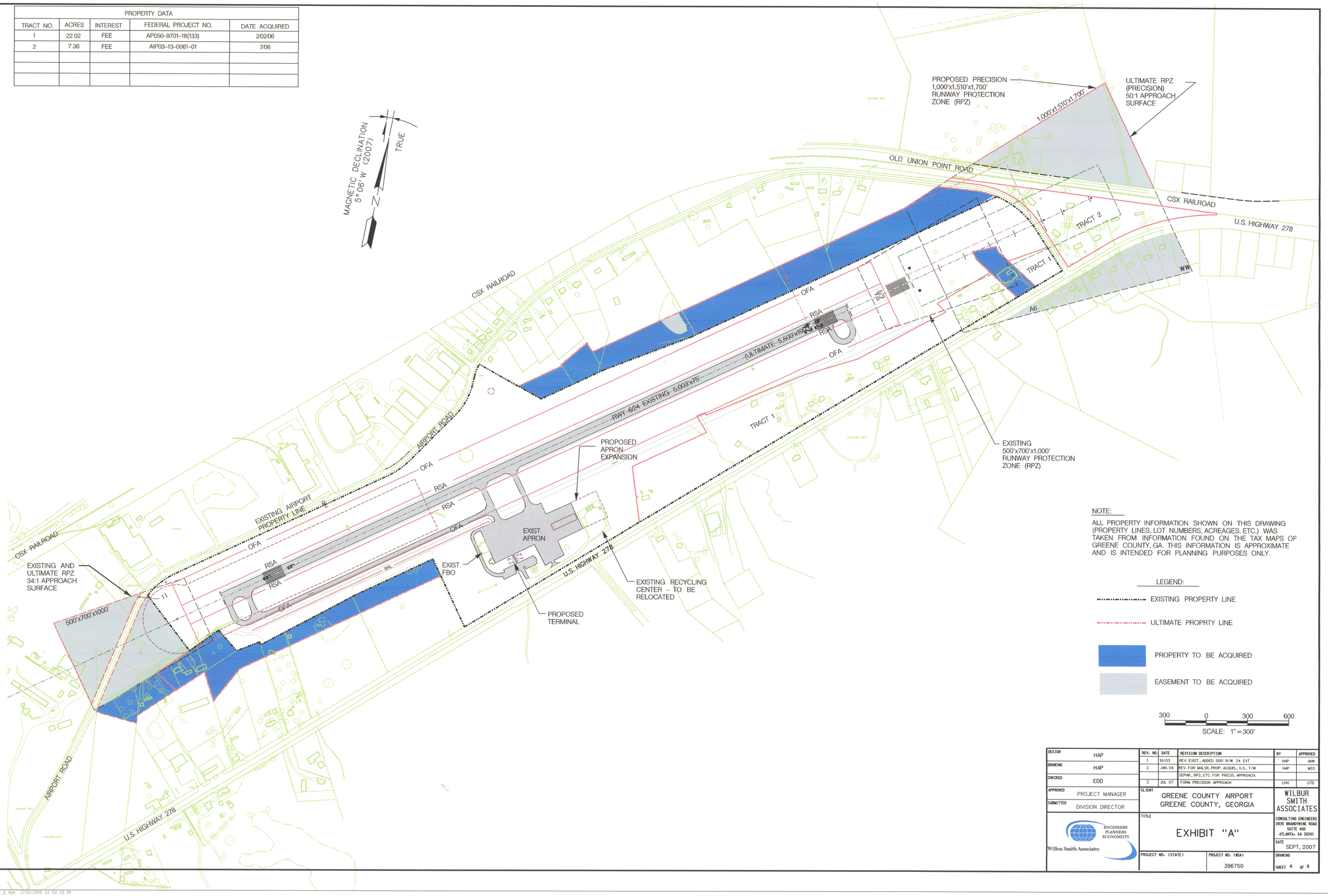
PROPERTY DATA				
TRACT NO.	ACRES	INTEREST	FEDERAL PROJECT NO.	DATE ACQUIRED
1	22.02	FEE	AP050-9701-18(133)	2/2/06
2	7.36	FEE	AIP03-13-0061-01	7/06



NOTE:

ALL PROPERTY INFORMATION SHOWN ON THIS DRAWING (PROPERTY LINES, LOT NUMBERS, ACREAGES, ETC.) WAS TAKEN FROM INFORMATION FOUND ON THE TAX MAPS OF GREENE COUNTY, GA. THIS INFORMATION IS APPROXIMATE AND IS INTENDED FOR PLANNING PURPOSES ONLY.

LEGEND:

- EXISTING PROPERTY LINE
- ULTIMATE PROPRTY LINE
- PROPERTY TO BE ACQUIRED
- EASEMENT TO BE ACQUIRED

300 0 300 600

SCALE: 1" = 300'

DESIGN	HAP	REV. NO.	DATE	REVISION DESCRIPTION	BY / APPROVED
DRAWING	HAP	1	10/03	REV. EXIST., ADDED 500' R/W 24 EXT.	HAP / JNW
CHECKED	EDD	2	JAN. 04	REV. FOR MALSR, PROP. ACQUS., G.S., T/W SEPAR., RPZ, ETC. FOR PRECIS. APPROACH.	HAP / MSS
APPROVED	PROJECT MANAGER	3	JUL 07	FORM PRECISION APPROACH	LKH / GTD
SUBMITTED	DIVISION DIRECTOR	CLIENT	GREENE COUNTY AIRPORT GREENE COUNTY, GEORGIA		WILBUR SMITH ASSOCIATES
Wilbur Smith Associates ENGINEERS PLANNERS ECONOMISTS		TITLE	EXHIBIT "A"		CONSULTING ENGINEERS 2835 BRANDYWINE ROAD SUITE 400 ATLANTA, GA 30341
		PROJECT NO. (STATE)	PROJECT NO. (WSA) 396750		DATE SEPT, 2007
					DRAWING SHEET 4 OF 4

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