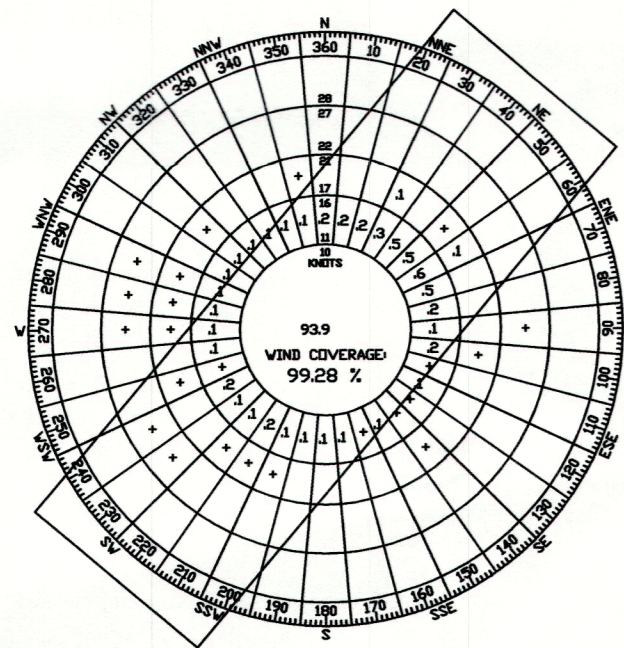
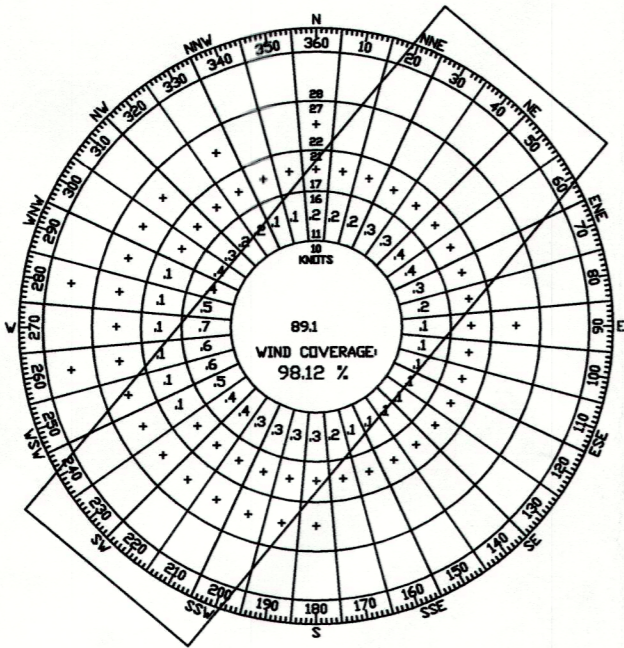


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DIRECTION	IFR (DAY)
4	10.5 KTS/12 MPH 13 KTS/15 MPH
55.93	56.35
22	24.2 24.54
CALMS	16.4 16.4

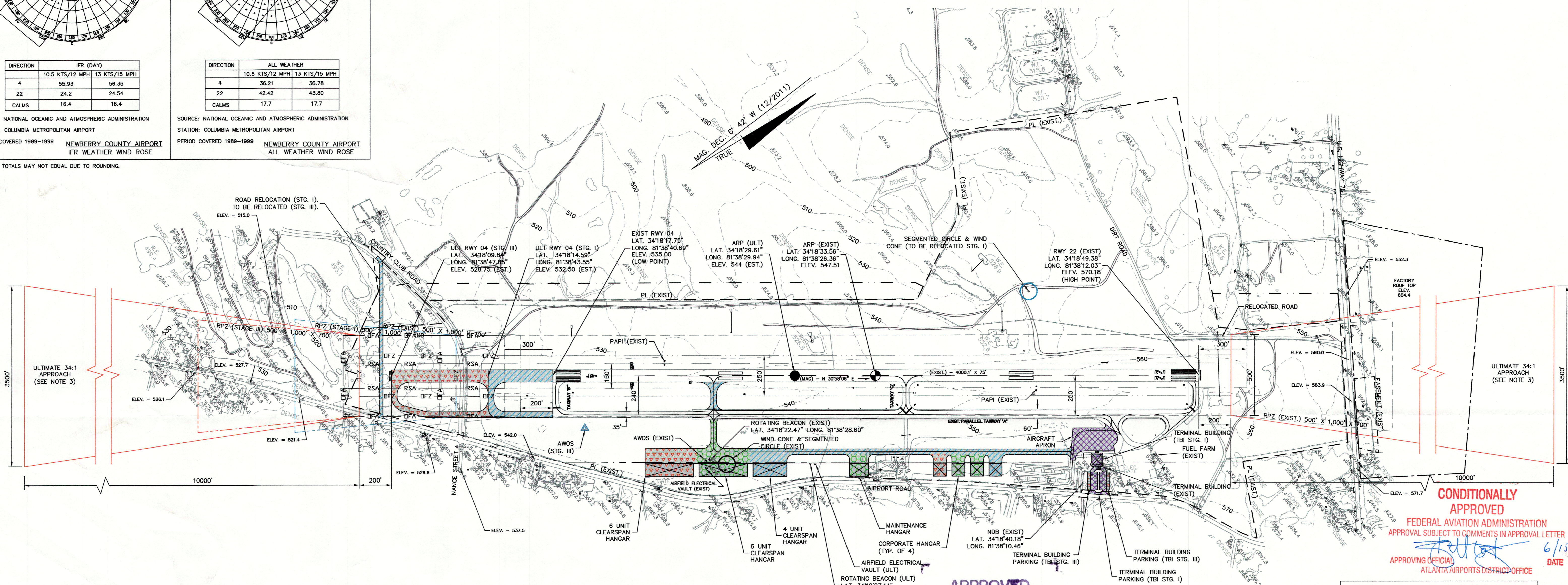
SOURCE: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 STATION: COLUMBIA METROPOLITAN AIRPORT
 PERIOD COVERED 1989-1999



DIRECTION	ALL WEATHER
4	10.5 KTS/12 MPH 13 KTS/15 MPH
36.21	36.78
42.42	43.80
CALMS	17.7 17.7

SOURCE: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 STATION: COLUMBIA METROPOLITAN AIRPORT
 PERIOD COVERED 1989-1999

* NOTE: TOTALS MAY NOT EQUAL DUE TO ROUNDING.



CONDITIONALLY APPROVED
 FEDERAL AVIATION ADMINISTRATION
 APPROVAL SUBJECT TO COMMENTS IN APPROVAL LETTER
 APPROVING OFFICIAL: *[Signature]* DATE: 6/15/12
 ATLANTA AIRPORTS DISTRICT OFFICE

APPROVED
 AIRPORT DEVELOPMENT
 DATE: 6/23/2012

THIS SIGNATURE CERTIFIES SPONSOR'S APPROVAL OF THE INFORMATION CONTAINED IN THIS PLAN.
 DATE: 4/20/12
 GARY SMOGAK Wayne Adams
 NEWBERRY COUNTY ADMINISTRATOR

	RUNWAY DATA			
	EXISTING	STAGE I	STAGE II	STAGE III
RUNWAY LENGTH & WIDTH	4,000.1' x 75'	4,400' x 75'	N/C	5000' x 75'
EFFECTIVE GRADIENT (%)	0.75	0.86	N/C	0.83
SURFACE MATERIAL	ASPHALT	N/C	N/C	N/C
PAVEMENT STRENGTH (IN POUNDS)	30,000 DW	N/C	N/C	60,000 DW
RUNWAY LIGHTING	MIRL	N/C	N/C	N/C
RUNWAY MARKING	NP	N/C	N/C	N/C
RUNWAY END 04 COORDINATES	LAT. 34° 18' 17.75" N LONG. 81° 38' 40.80" W	LAT. 34° 18' 14.59" N LONG. 81° 38' 43.55" W	N/C	LAT. 34° 18' 09.84" N LONG. 81° 38' 47.85" W
RUNWAY END 22 COORDINATES	LAT. 34° 18' 49.38" N LONG. 81° 38' 12.03" W	N/C	N/C	N/C
VISUAL NAVAIDS	RWY 22 PAPI RWY 04 PAPI	N/C	N/C	N/C
OBJECT FREE AREA	4,600' x 500'	5,000' x 500'	N/C	5,600' x 500'
RUNWAY SAFETY AREA	4,600' x 150'	5,000' x 150'	N/C	5,600' x 150'
RUNWAY 4 RPZ	500 x 1000 x 700	500 x 1000 x 700	N/C	N/C
RUNWAY 22 RPZ	500 x 1000 x 700	500 x 1000 x 700	N/C	500 x 1000 x 700
OBSTACLE FREE ZONE	4,400' x 250'	4,800' x 250'	N/C	5,400' x 250'
FAR PART 77 APPROACH CATEGORY	C	N/C	N/C	N/C
APPROACH MINIMUMS (RWY 04)	1 MILE VIS. 442 FT. CEILING	N/C	N/C	N/C
APPROACH MINIMUMS (RWY 22)	1 MILE VIS. 390 FT. CEILING	N/C	N/C	N/C
TOUCHDOWN ZONE ELEV. (RWY 4)	550.0	540	N/C	N/C
TOUCHDOWN ZONE ELEV. (RWY 22)	550.0	560	N/C	N/C

	GENERAL DATA	
	EXISTING	ULTIMATE
AIRPORT REFERENCE CODE	B-II	N/C
ESTABLISHED AIRPORT ELEV. (MSL)	570.18	N/C
MEAN DAILY MAX. TEMPERATURE	92° F	N/C
TAXIWAY PVT. STRENGTH (IN POUNDS)	30,000 DW	60,000 DW
APRON PAVEMENT STRENGTH (IN POUNDS)	30,000 DW	60,000 DW
TAXIWAY LIGHTING	MITL	N/C
AIRPORT REFERENCE POINT (ARP)	LAT. 34° 18' 33.56" N LONG. 81° 38' 26.36" W	LAT. 34° 18' 29.61" N LONG. 81° 38' 29.94" W
RUNWAY APPROACH ZONE - RUNWAY 4	500' x 5,000' x 1,250'	500' x 5,000' x 1,250'
RUNWAY APPROACH ZONE - RUNWAY 22	500' x 5,000' x 2,000'	500' x 5,000' x 2,000'
RUNWAY APPROACH SLOPE - RUNWAY 4	20:1	20:1*
RUNWAY APPROACH SLOPE - RUNWAY 22	20:1	20:1*
AIRPORT ELECTRONIC NAVAIDS	NDB, BEACON, AWOS	N/C
DESIGN AIRCRAFT	FALCON 20 (B-II)	N/C
GPS AVAILABILITY AT AIRPORT	RWY 22: STRAIGHT-IN RWY 4: STRAIGHT-IN	N/C
ALL WEATHER WIND COVERAGE (13 KTS/15 MPH)	98.12	N/C
MODIFICATIONS TO STANDARDS	NONE	NONE

	LEGEND	
	EXISTING	ULTIMATE
PROPERTY LINE	---	---
EASEMENT LINE	---	---
BUILDING RESTRICTION LINE	NONE	---
RUNWAY PROTECTION ZONE	---	---
PAVEMENT	---	---
BUILDINGS	---	---
FENCING	---	N/C
GROUND CONTOUR	---	N/C
WOODED AREA	---	N/C
DITCH/CREEK	---	N/C
AIRPORT REFERENCE POINT	●	●
RUNWAY SAFETY AREA (RSA)	---	---
OBJECT FREE AREA (OFA)	---	---
OBJECT FREE ZONE (OFZ)	---	---
THRESHOLD LIGHTS	○	●
UTILITY POLE	○	N/C
PIPE	---	N/C

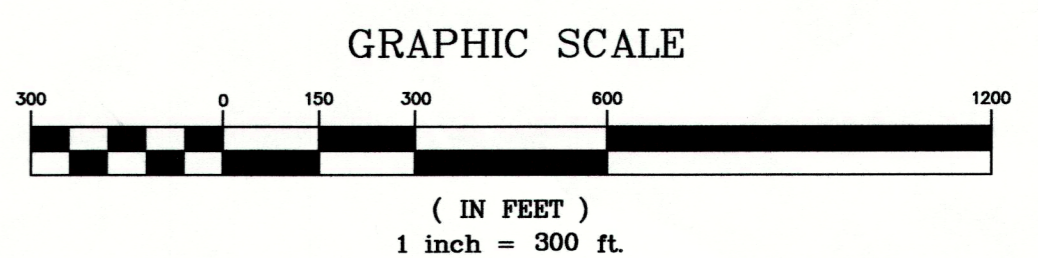
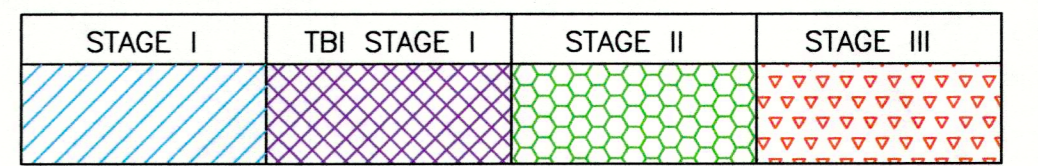
PLANNING PURPOSES ONLY
 NOT FOR CONSTRUCTION

- NOTE:
- ALL LATITUDE AND LONGITUDE COORDINATES ARE IN NAD '83 FORMAT.
 - ALL ELEVATIONS SHOWN ARE IN REFERENCE TO NAVD 88.
 - *RUNWAY APPROACH ZONES BASED ON ADVISORY CIRCULAR 150/5300-13 THRU CHANGE 17, APPENDIX 16 TABLE A16-1C. NONPRECISION INSTRUMENT APPROACH REQUIREMENTS, FAR PART 77 APPROACH SLOPES ARE 34:1.
 - EXISTING RUNWAY END COORDINATES AND EXISTING ARP COORDINATES BASED ON VALUES IN FAA DATABASE.

FAA DISCLAIMER

THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICIES OF THE FAA. THE ACCEPTANCE OF THIS PLAN BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

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.



REV. NO.	DESCRIPTION	DATE
4	FAA COMMENTS (TBI)	12/28/11
3	ADDED DATA TABLES/STAGED IMPROVEMENTS-1/23/02 WKD ALP (TBI)	10/11/11
2	NEW TERMINAL, PARKING, APRON EXPANSION (TBI)	9/23/11
1	REVISED PER FAA REMARKS	3/30/09

PROJECT MANAGER	DRAWING SCALE
CRT	1" = 300'
PROJECT DATE	2/2009
PROJECT NUMBER	20090012.00.CA
FILE NAME	EAPP



1001 PINNACLE POINT DRIVE
 SUITE 110
 COLUMBIA, SC 29223
 (803) 786-4261
 Office Locations:
 North Carolina Georgia South Carolina

RELEASED FOR	DATE
APPROVALS	
BIDDING	
CONSTRUCTION	
RECORD DWG.	

NEWBERRY COUNTY AIRPORT
 NEWBERRY, SOUTH CAROLINA

AIRPORT LAYOUT PLAN