

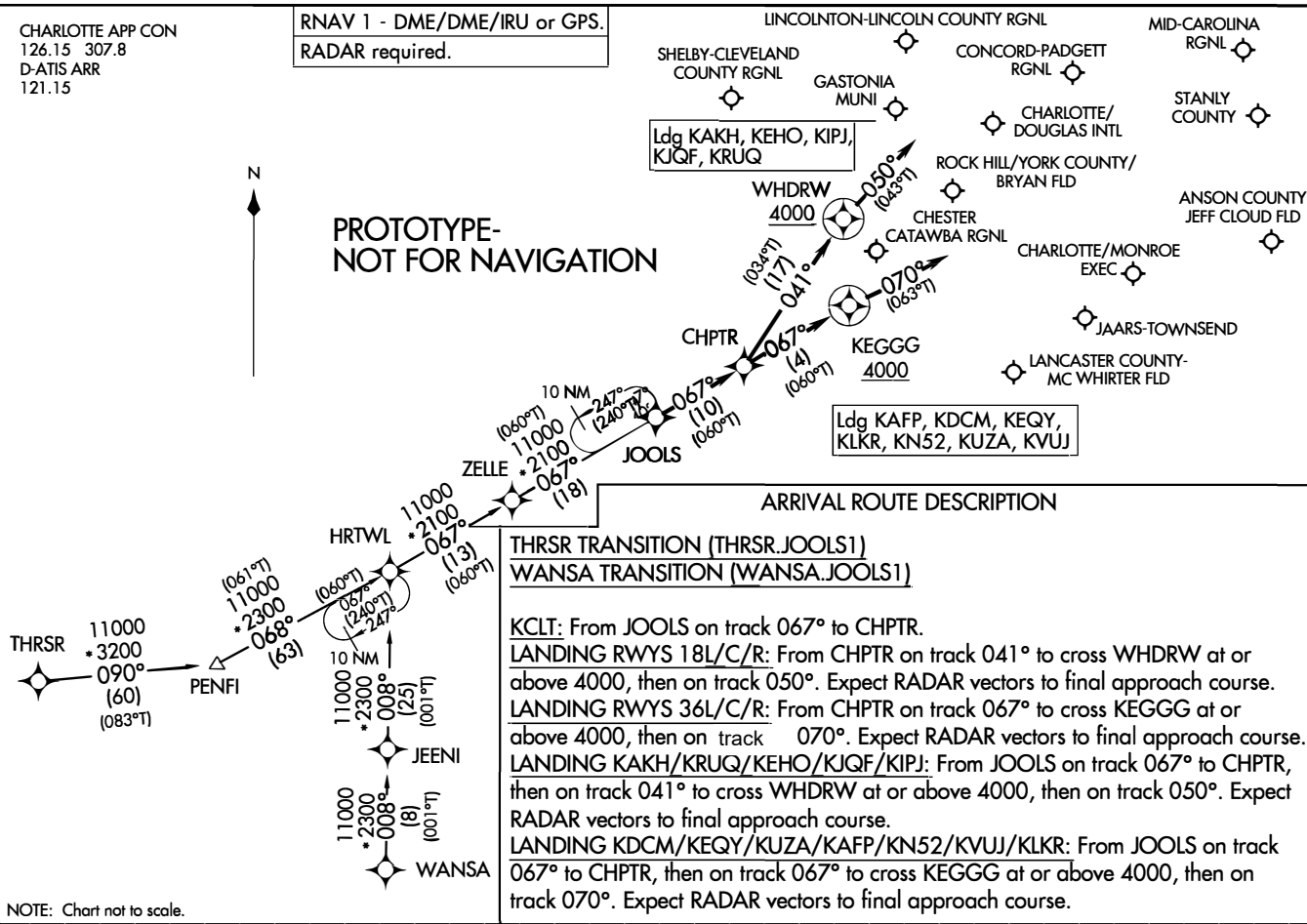
Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: STAR	Estimated Chart Date: 02/23/2023	APWS Task ID: 072E180F878740C8A55C72BEF22EA343	APWS Project ID: E4B84E0F28164E4C9D67885C2C549FD3
Procedure: JOOLS RNAV STAR, ORIG		Enroute: YES	Specialist: Young, Silvia		Agreement Number:
Airport ID: KCLT			Airport City: CHARLOTTE		State: NC
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: CONTACT CASIMIR TABAKA 405.202.7857 1/20/2023:THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 9/27/2022 ADDED TO ADDITIONAL FLIGHT DATA: CHART NOTE: USE CAUTION: PARACHUTE JUMPING 17NM NE OF CHPTR, 3.0 NM RADIUS KDCM (CHESTER-CATAWABA RGNL), AOB 14,500 MSL. 10/18/2022 QUALITY 14 CHECKED QUALITY 41 CHECKED					

FIPC BASIC FORM							
PROCEDURE: JOOLS RNAV STAR, ORIG			AIRPORT NAME: CHARLOTTE/DOUGLAS INTL		AIRPORT ID: KCLT	SPECIAL CONTROL NO: AG-01-233-23	
FAC ID: JOOLS1		CITY: CHARLOTTE			ST: NC	ORIG CHART DATE: 06/15/2023	
DFL TYPE: PROC/B	THIRD PARTY: ☐ YES	EST. TIME ON SITE: 0.5	REIMB. NUMBER: AC0721		PTS TASK ID: 072E180F878740C8A55C72BEF22EA343		
PREFLIGHT NOTES							
REVIEWER:					DATE:		
COMMENTS:					CHECK ONE:		
					☐ FLT CK REQ ☐ NFCR ☐ REJECT		
							YES
					CPV COMPLETE?		X
PROCEDURE RESULTS							
INSPECTION DATE: 04/25/2023		CREW #: VN546	N #: N78	INSTRUMENT PROCEDURE STATUS: ☒ SAT ☐ SAT W/CHANGES ☐ UNSAT		ARINC CODING: ☒ SAT ☐ SAT/GOLD ☐ UNSAT	
FLIGHT INSPECTOR SIGNATURE: jon d holland @ 04/25/2023 16:45			PRINTED NAME: HOLLAND, JON DAVID				NOTAM INITIATED? ☐ YES ☒ NO
FLIGHT INSPECTOR REMARKS: "Procedure Satisfactory for GNSS operations, DME/DME awaiting approval by the applicable AJV Operations Support Group."							
IN-FLIGHT OBSTACLE REPORT							
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:

CHARLOTTE APP CON
126.15 307.8
D-ATIS ARR
121.15

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

PROTOTYPE-
NOT FOR NAVIGATION



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

THRSL TRANSITION (THRSL.JOOLS1)
WANSAT TRANSITION (WANSAT.JOOLS1)

CLT: From JOOLS on track 067° to CHPTR.

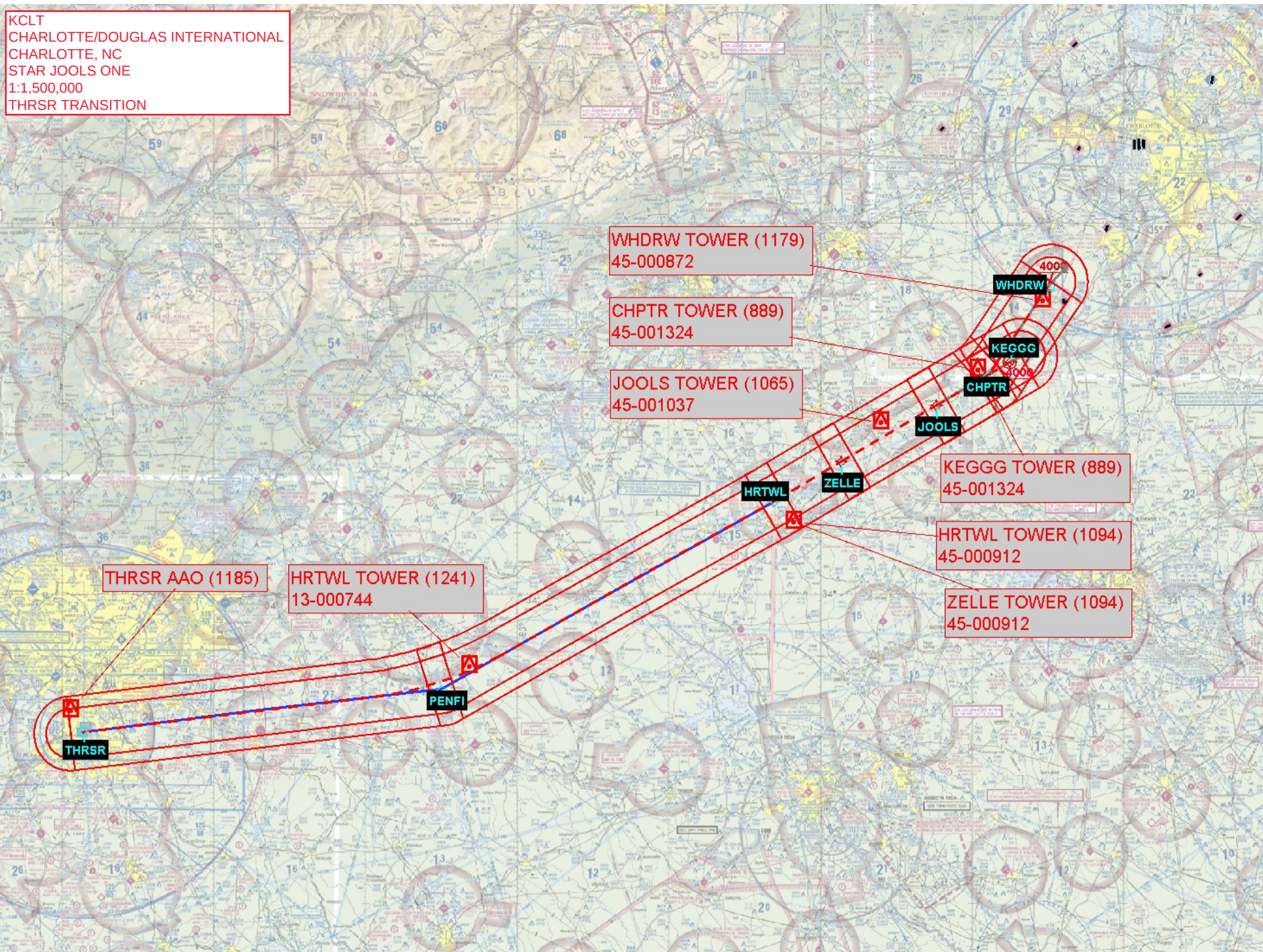
LANDING RWYS 18L/C/R: From CHPTR on track 041° to cross WHDRW at or above 4000, then on track 050°. Expect RADAR vectors to final approach course.

LANDING RWYS 36L/C/R: From CHPTR on track 067° to cross KEGGG at or above 4000, then on track 070°. Expect RADAR vectors to final approach course.

LANDING KAKH/KRUQ/KEHO/KJQF/KIPJ: From JOOLS on track 067° to CHPTR, then on track 041° to cross WHDRW at or above 4000, then on track 050°. Expect RADAR vectors to final approach course.

LANDING KDCM/KEQY/KUZA/KAFF/KN52/KVUJ/KLKR: From JOOLS on track 067° to CHPTR, then on track 067° to cross KEGGG at or above 4000, then on track 070°. Expect RADAR vectors to final approach course.

KCLT
CHARLOTTE/DOUGLAS INTERNATIONAL
CHARLOTTE, NC
STAR JOOLS ONE
1:1,500,000
THRSR TRANSITION



KCLT
CHARLOTTE/DOUGLAS INTERNATIONAL
CHARLOTTE, NC
STAR JOOLS ONE
1:500,000
THRSR TO PENFI

KCLT
CHARLOTTE/DOUGLAS INTERNATIONAL
CHARLOTTE, NC
STAR JOOLS ONE
1:500,000
PENFI TO HRTWL

HRTWL TOWER (1241)
13-000744

PENFI

JUNNE
353 W :: ::

CEDAR
341 AA :: ::

KCLT
CHARLOTTE/DOUGLAS INTERNATIONAL
CHARLOTTE, NC
STAR JOOLS ONE
1:1,000,000
WANSA TRANSITION

WHDRW TOWER (1179)
45-000872

CHPTR TOWER (889)
45-001324

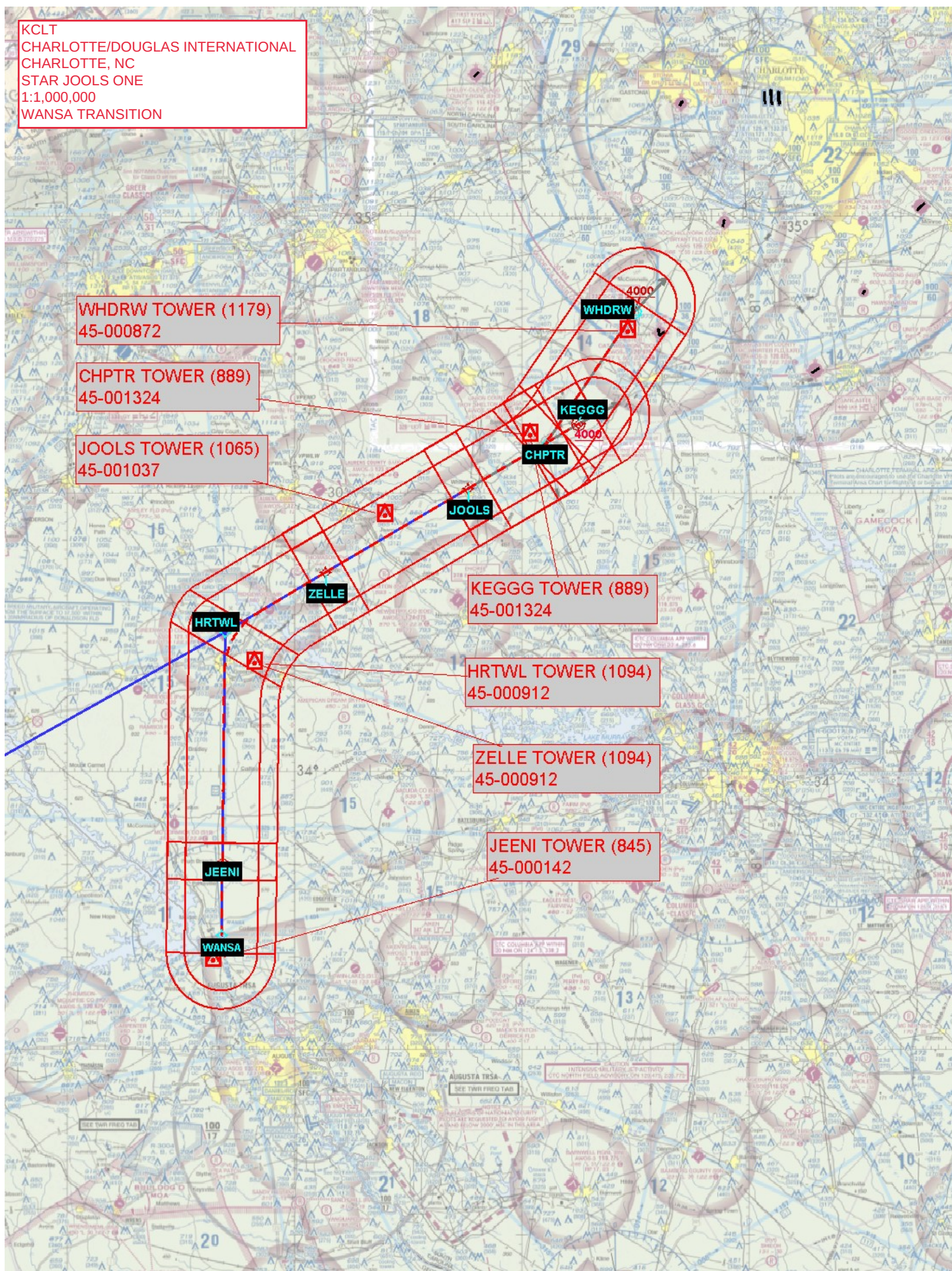
JOOLS TOWER (1065)
45-001037

KEGGG TOWER (889)
45-001324

HRTWL TOWER (1094)
45-000912

ZELLE TOWER (1094)
45-000912

JEENI TOWER (845)
45-000142



KCLT
CHARLOTTE/DOUGLAS INTERNATIONAL
CHARLOTTE, NC
STAR JOOLS ONE
1:500,000
WANSA TO JEENI TO HRTWL

HRTWL TOWER (1094)
45-000912

ZELLE TOWER (1094)
45-000912

JEENI TOWER (845)
45-000142

CEDAR
341 AA : -

AIKEN
347 AIK : -

GTC COLUMBIA APP WITHIN
20 NM ON 124.15, 338.2

KCLT
CHARLOTTE/DOUGLAS INTERNATIONAL
CHARLOTTE, NC
STAR JOOLS ONE
1:500,000
HRTWL TO ZELLE TO JOOLS

JOOLS TOWER (1065)
45-001037

JOOLS

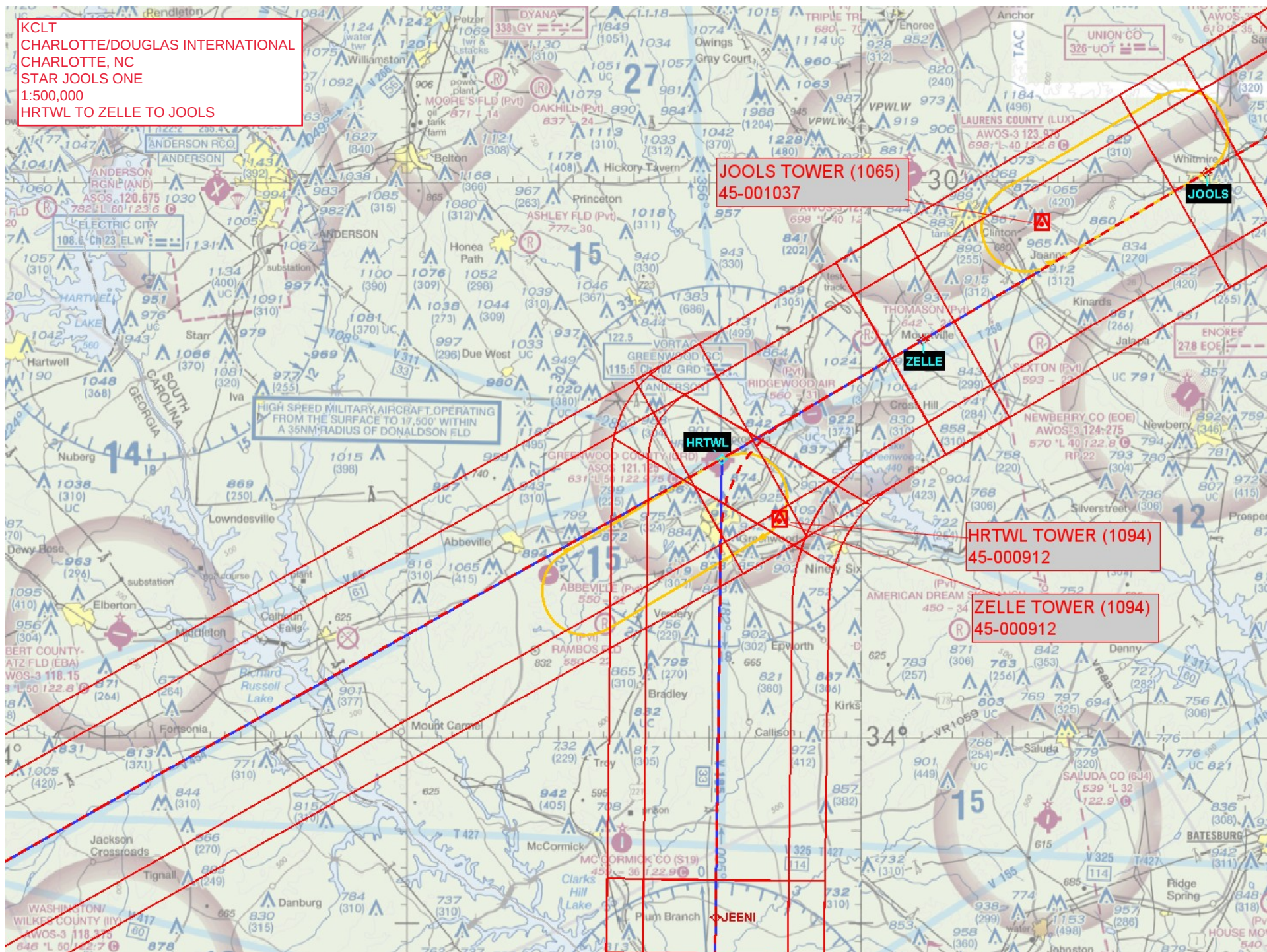
ZELLE

HRTWL

HRTWL TOWER (1094)
45-000912

ZELLE TOWER (1094)
45-000912

JEENI



KCLT
CHARLOTTE/DOUGLAS INTERNATIONAL
CHARLOTTE, NC
STAR JOOLS ONE
1:500,000
JOOLS TO CHPTR TO KEGGG TO WHDRW

WHDRW TOWER (1179)
45-000872

KEGGG TOWER (889)
45-001324

CHPTR TOWER (889)
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JOOLS TOWER (1065)
45-001037

HRTWL TOWER (1094)
45-000912

