Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: STAR	Date Open: 11/08/2012	Task #: 2012110825955103001	Request #: 20121108259551
Procedure: STAR PUFFR TWO CENTENNIAL CO KAPA		Airport ID: KAPA	Airport: CENTENNIAL		Reimbursable #:
City: DENVER	ST: CO	GPS #:		Estimated Chart Date: 01/10/2013	FICO #:
Fac ID:	Fac. Type: Proc T	Specialist: LONNIE EVERHART			

Procedure Review

P3

	Rec'd	Rel'd	Full Name	Comments
Lead:	11/08/2012	11/08/2012	LONNIE EVERHART	
QA:	null			
Liaison:			Spurlin	

Procedure Comments: ENROUTE-NON

Remark Type: INFORMATION

pks 1 of 3

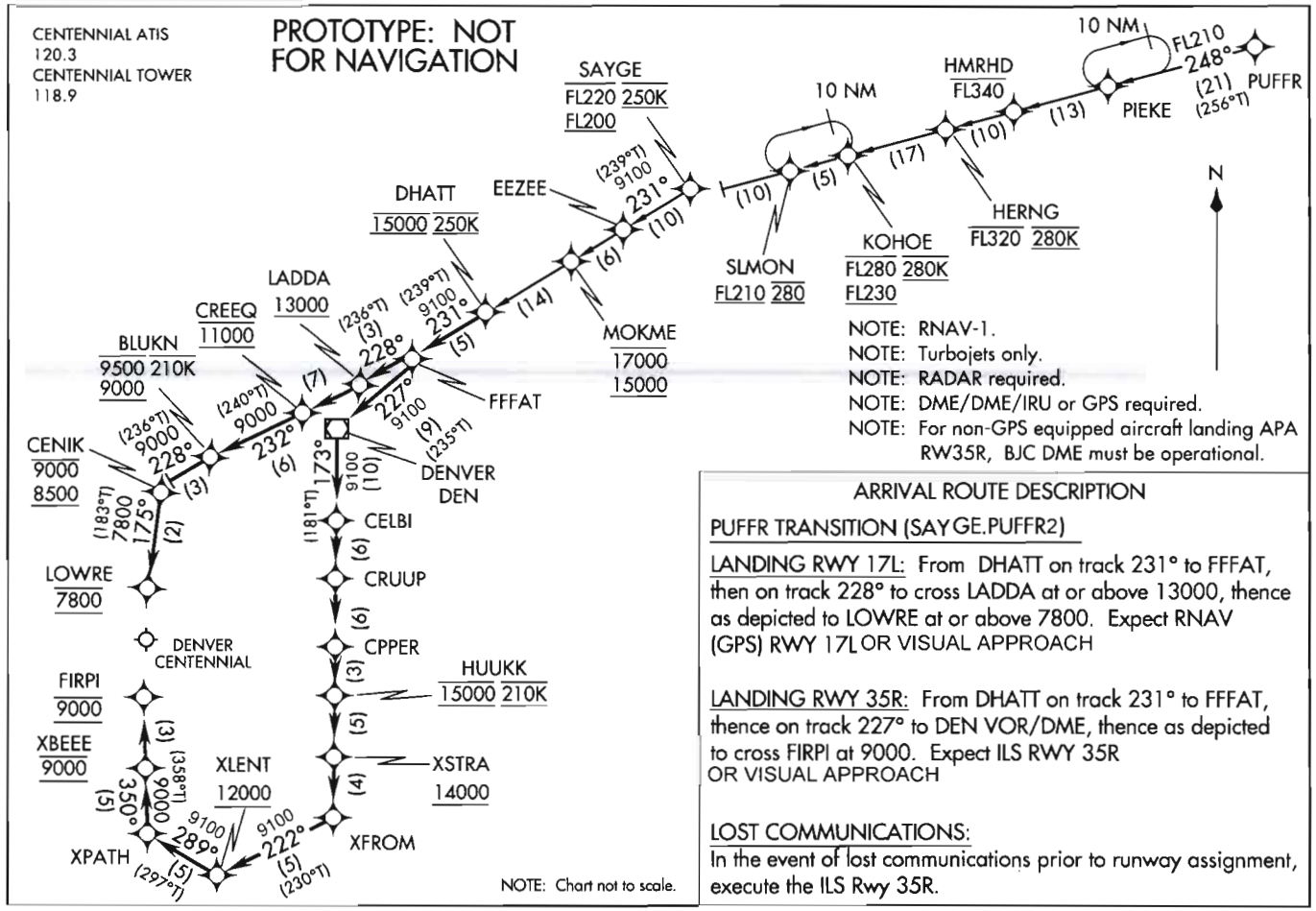
DENVER, CO CENTENNIAL (KAPA) PUFFR TWO (STAR) ENROUTE-YES FC: 11·27·12 PUB: 1·10·13

ATTACHED FORMS: 7100-4; 7100-3.

CONTACT: PETE GETZ/LONNIE EVERHART-AVN-130 LEADS, 405.954.2079/ 405.954.4576

BLUKN: 3945.289/10447.852
CELBI: 3938.493/10439.767
CENIK: 3943.525/10451.251
CPPER: 3925.610/10439.920
CREEQ: 3948.323/10440.931
CRUUP: 3932.088/10439.843
DEN: 3948.751/10439.644
DHATT: 3956.406/10424.828
EEZEE: 4006.876/10402.259
FFFAT: 3954.022/10429.953
FIRPI: 3920.700/10450.427
HERNG: 4019.973/10310.553
HMRHD: 4022.309/10258.344
HUUKK: 3922.494/10439.980
KOHOE: 4015.785/ 10332.122
LADDA: 3952.225/10433.420
LOWRE: 3941.330/10451.379
MOKME: 4003.643/10409.228
PIEKE: 4025.510/10241.404
PUFFR: 4030.420/10214.947
SAYGE: 4012.036/10351.083
SLMON: 4014.542/10338.445
XBEEE: 3917.787/10450.312
XFROM: 3913.317/10440.110
XLENT: 3910.263/10444.758
XPATH: 3912.353/10450.091
XSTRA: 3917.430/10440.053

PUFFR TWO ARRIVAL (RNAV)
(PUFFR.PUFFR2) FIG



NOTE: RNAV-1.
NOTE: Turbojets only.
NOTE: RADAR required.
NOTE: DME/DME/IRU or GPS required.
NOTE: For non-GPS equipped aircraft landing APA RW35R, BJC DME must be operational.

ARRIVAL ROUTE DESCRIPTION

PUFFR TRANSITION (SAYGE.PUFFR2)

LANDING RWY 17L: From DHATT on track 231° to FFFAT, then on track 228° to cross LADDA at or above 13000, thence as depicted to LOWRE at or above 7800. Expect RNAV (GPS) RWY 17L OR VISUAL APPROACH

LANDING RWY 35R: From DHATT on track 231° to FFFAT, thence on track 227° to DEN VOR/DME, thence as depicted to cross FIRPI at 9000. Expect ILS RWY 35R OR VISUAL APPROACH

LOST COMMUNICATIONS:
In the event of lost communications prior to runway assignment, execute the ILS Rwy 35R.

PUFFR TWO ARRIVAL (RNAV)
(PUFFR.PUFFR2) FIG

ST-5715 (FAA)

DENVER,COLORADO

US Department of Transportation
Federal Aviation Administration

STAR - Standard Terminal Arrival

1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)
2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)
3. Altitudes are minimum altitudes unless otherwise indicated

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX / NAVAID	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes
PUFFR	SAYGE.PUFFR2	PUFFR WP	PUFFR WP					
			PIEKE WP	248.49/20.78	FL210			
			HMRHD WP	248.21/13.33	FL210			AT/BELOW FL340
			HERNG WP	248.02/09.62	FL210			AT/BELOW FL320
			KOHOE WP	247.89/17.03	FL210			AT/ABOVE FL230, AT/BELOW FL280
			SLMON WP	247.65/05.00	FL210			AT/ABOVE FL210
			SAYGE WP	247.56/10.00	FL200			AT/ABOVE FL200, AT/BELOW FL220
			EEZEE WP	231.02/10.00	9100			
			MOKME WP	230.90/06.25	9100			AT/ABOVE 15000, AT/BELOW 17000
			DHATT WP	230.99/14.00	9100			AT 15000

(2) Arrival Route Description: LANDING RWY 17L: FROM DHATT ON TRACK 230.89/4.61 TO FFFAT (MEA 9100), THEN ON TRACK 228.10/3.22 TO CROSS LADDA AT/ABOVE 13000 (MEA 9000), THENCE AS DEPICTED TO LOWRE AT 7800 (MEA 7800). EXPECT RNAV (GPS) RWY 17L OR VISUAL APPROACH

LANDING RWY 35R: FROM DHATT ON TRACK 230.89/4.61 TO FFFAT (MEA 9100), THENCE ON TRACK 226.84/9.13 TO DEN VOR/DME (MEA 9100), THENCE AS DEPICTED TO CROSS FIRPI AT 9000 (MEA 9000). EXPECT ILS RWY 35R OR VISUAL APPROACH

Continued on block 16...

(3) Procedural Data Notes: NOTE: DME/DME/IRU OR GPS REQUIRED. NOTE: RADAR REQUIRED. NOTE: TURBOJETS ONLY. NOTE: RNAV1. NOTE: FOR NON-GPS EQUIPPED AIRCRAFT LANDING APA RW35R, BJC DME MUST BE OPERATIONAL.

(4) Fixes and/or Holding Patterns: CHART HOLDING AT PIEKE (HOLD E, RT, 248.49 INBOUND, 10 NM LEGS.) CHART HOLDING AT SLMON (HOLD E, RT, 247.65 INBOUND, 10 NM LEGS.)

(5) Communications: CENTENNIAL TOWER, CENTENNIAL ATIS

QUALITY 4 CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	**11/15/2012**	

(12) Airports Served	
Airport Name CENTENNIAL AIRPORT	City/State DENVER, CO
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State

(13) Lost Communications Procedure: IN THE EVENT OF LOST COMMUNICATIONS PRIOR TO RUNWAY ASSIGNMENT, EXECUTE THE ILS RWY 35R.

(14) Remarks: MOUNTAINOUS TERRAIN REDUCTION TAKEN IN SEGMENTS ENDING AT CPPER, HUUKK, XSTRA, XFROM, XLENT, XPATH, XBEEE, AND FIRPI.

(15) Additional Flight Data: REFERENCE MAGNETIC VARIATION = KDEN 8E/2015
DME/DME/IRU ASSESSMENT SAT (RNP 2.0)
CHART 280KT AT HERNG
CHART 280KT AT KOHOE
CHART 280KT AT SLMON
CHART 250KT AT SAYGE
CHART 250KT AT DHATT

QUALITY CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	11/15/2012	

(16) Continuation:

(2) Arrival Route Description: : (BLOCK 2 DETAILED ARRIVAL ROUTE DESCRIPTION FOR CHARTING)

LANDING RW17L: FROM DHATT ON TRACK 230.89/4.61 TO FFFAT (MEA 9100), THEN ON TRACK 228.10/3.22 TO CROSS LADDA AT/ABOVE 13000 (MEA 9100), THEN ON TRACK 228.06/6.98 TO CROSS CREEQ AT 11000 (MEA 9000), THEN ON TRACK 232.43/6.14 TO CROSS BLUKN AT/ABOVE 9000 AND AT/BELOW 9500 AND AT/BELOW 210K (MEA 9000), THEN ON TRACK 228.11/3.16 TO CROSS CENIK AT/ABOVE 8500 AND AT/BELOW 9000 (MEA 8500), THEN ON TRACK 174.59/2.20 TO CROSS LOWRE AT 7800 (MEA 7800). EXPECT RNAV(GPS) RW17L OR VISUAL APPROACH

LANDING RWY 35R: FROM DHATT ON TRACK 230.89/4.61 TO FFFAT (MEA 9100), THEN ON TRACK 226.84/9.13 TO DEN VOR/DME (MEA 9100), THEN ON TRACK 172.53/10.25 TO CELBI (MEA 9100), THEN ON TRACK 172.53/6.40 TO CRUUP (MEA 9100), THEN ON TRACK 172.53/6.47 TO CPPER (MEA 9100), THEN ON TRACK 172.85/3.11 TO CROSS HUUKK AT 15000 AND AT 210K (MEA 9100), THEN ON TRACK 172.64/5.06 TO CROSS XSTRA AT/ABOVE 14000 (MEA 9100), THEN ON TRACK 172.61/4.11 TO XFROM (MEA 9100), THEN ON TRACK 221.85/4.73 TO CROSS XLENT AT/ABOVE 12000 (MEA 9100), THEN ON TRACK 288.76/4.64 TO XPATH (MEA 9100), THEN ON TRACK 350.19/5.43 TO CROSS XBEEE AT 9000 (MEA 9000), THEN ON TRACK 350.25/2.91 TO CROSS FIRPI AT 9000 (MEA 9000). EXPECT RNAV (GPS) RW35R OR VISUAL APPROACH

(17) Changes:

1. BLOCK 16: CHANGED AIRSPEED AT BLUKN FROM "AT 210K" TO AT OR BELOW 210K

(18) Reasons for Changes:

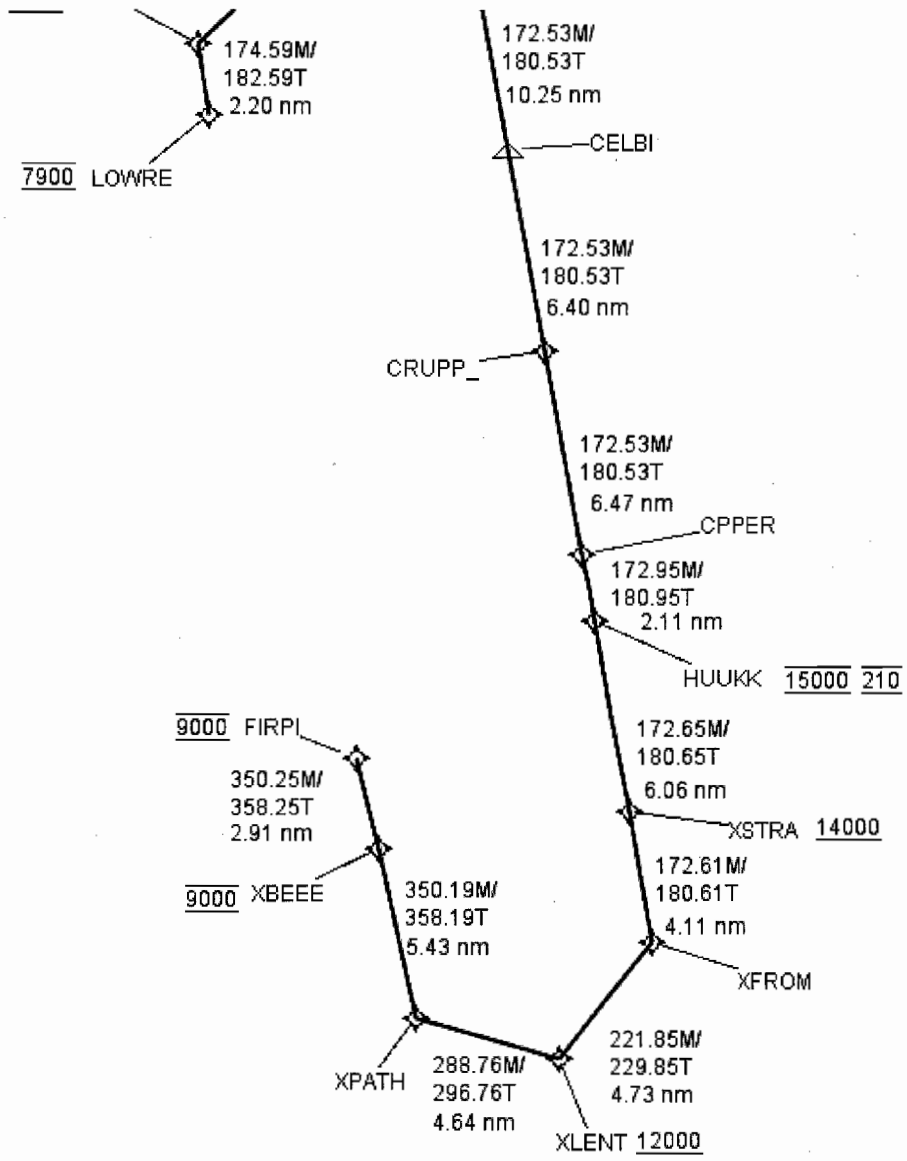
1. ATC REQUEST

QUALITY & CHECKED

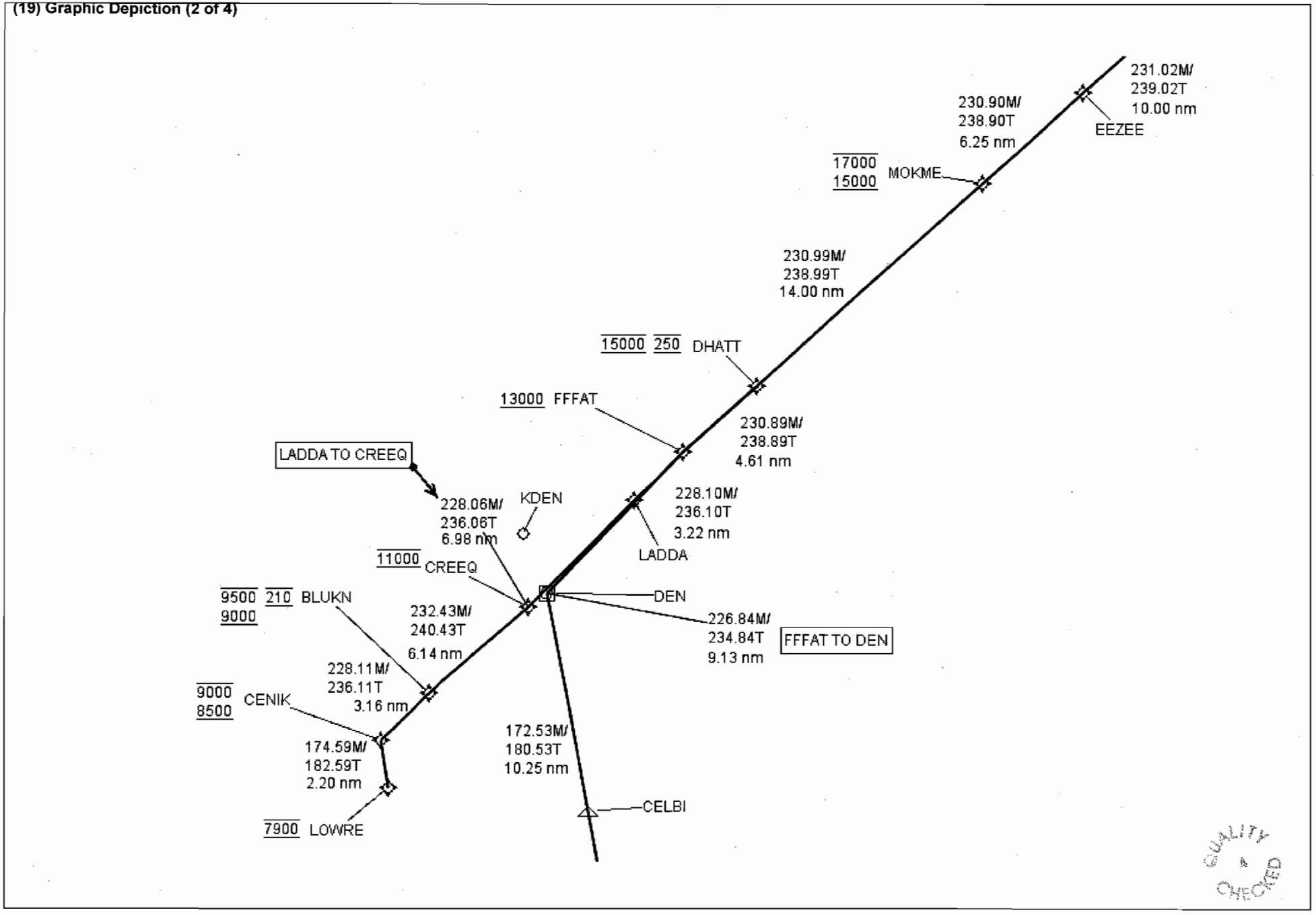
	Name (Typed and Signed), Title and Organization		DATE
Developed By	Paul D. Garcia, Support Manager, Denver ARTCC		11/6/12
Approved	NFPG		
	Reg. ATD	John Warner, Manager, WSC, OSG	

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	**11/15/2012**	

(19) Graphic Depiction (1 of 4)

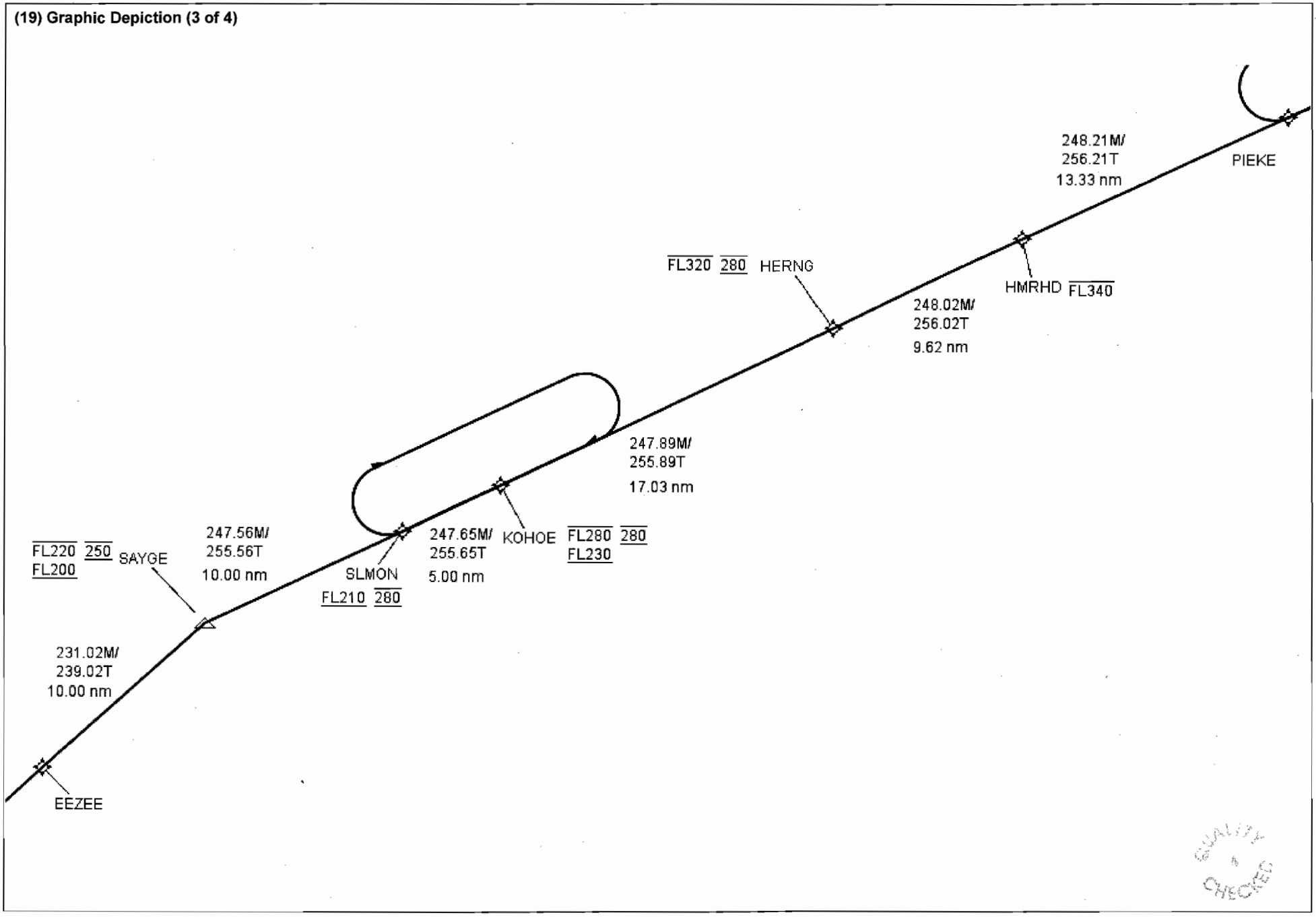


(19) Graphic Depiction (2 of 4)

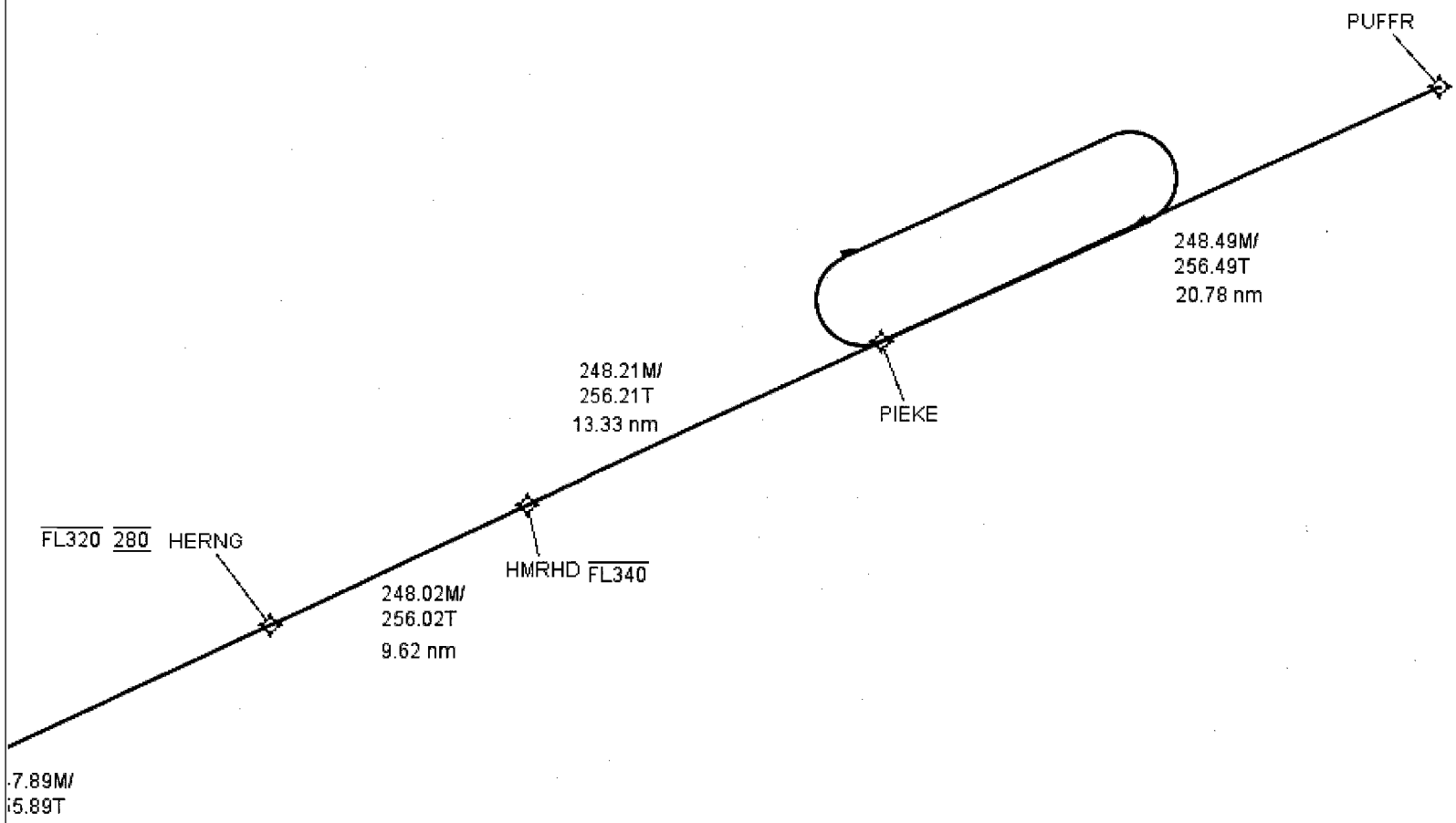


QUALITY CHECKED

(19) Graphic Depiction (3 of 4)



(19) Graphic Depiction (4 of 4)



QUALITY CHECKED

US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
En Route Transition									
PUFFR WP	403025.20N / 1021456.82W	Y		IF					SAYGE.PUFFR2
PIEKE WP	402530.63N / 1024124.22W	Y	FB	TF	256.49	20.78			
HMRHD WP	402218.54N / 1025820.63W	Y	FB	TF	256.21	13.33	-FL340		
HERNG WP	401958.35N / 1031033.15W	Y	FB	TF	256.02	09.62	-FL320	280K	
KOHOE WP	401547.07N / 1033207.29W	Y	FB	TF	255.89	17.03	+FL230, -FL280	280K	
SLMON WP	401432.54N / 1033826.68W	Y	FB	TF	255.65	05.00	+FL210	280K	
SAYGE WP	401202.15N / 1035104.99W	Y	FB	TF	255.56	10.00	+FL200, -FL220	250K	
EEZEE WP	400652.57N / 1040215.52W	Y	FB	TF	239.02	10.00			
MOKME WP	400338.56N / 1040913.68W	Y	FB	TF	238.90	06.25	+15000, -17000		
DHATT WP	395624.36N / 1042449.66W	Y	FB	TF	238.99	14.00	15000	250K	
Runway Transition									
DHATT WP	395624.36N / 1042449.66W	Y		IF			15000	250K	
FFFAT WP	395401.30N / 1042957.17W	Y	FB	TF	238.89	04.61			
LADDA WP	395213.52N / 1043325.23W	Y	FB	TF	236.10	03.22	+13000		

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	11/15/2012	

FAA Form 7100-3 (9/02)

US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
CREEQ WP	394819.40N / 1044055.85W	Y	FB	TF	236.06	06.98	11000		
BLUKN WP	394517.34N / 1044751.13W	Y	FB	TF	240.43	06.14	+9000, -9500	- 210K	
CENIK WP	394331.50N / 1045115.06W	Y	FB	TF	236.11	03.16	+8500, -9000		
LOWRE WP	394119.79N / 1045122.76W	Y	FB	TF	182.59	02.20	7800		
KAPA:RW17L									
Runway Transition									
DHATT WP	395624.36N / 1042449.66W	Y		IF			15000	250K	
FFFAT WP	395401.30N / 1042957.17W	Y	FB	TF	238.89	04.61			
DEN VOR/DME	394845.05N / 1043938.66W	Y	FB	TF	234.84	09.13			
CELBI WP	393829.55N / 1043946.04W	Y	FB	TF	180.53	10.25			
CRUUP WP	393205.28N / 1043950.60W	Y	FB	TF	180.53	06.40			
CPPER WP	392536.59N / 1043955.22W	Y	FB	TF	180.53	06.47			
HUUKK WP	392229.63N / 1043958.81W	Y	FB	TF	180.85	03.11	15000	210K	
XSTRA WP	391725.82N / 1044003.21W	Y	FB	TF	180.64	05.06	+14000		
XFROM WP	391319.01N / 1044006.57W	Y	FB	TF	180.61	04.11			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	11/15/2012	

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XLENT WP	391015.80N / 1044445.48W	Y	FB	TF	229.85	04.73	+12000		
XPATH WP	391221.19N / 1045005.46W	Y	FB	TF	296.76	04.64			
XBEEE WP	391747.21N / 1045018.72W	Y	FB	TF	358.19	05.43	9000		
FIRPI WP	392042.01N / 1045025.60W	Y	FB	TF	358.25	02.91	9000		
KAPA:RW35R									

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	11/15/2012	

US Department of Transportation
Federal Aviation Administration

STAR (Data Record)

ARINC PACKET - 424-18 - STAR

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NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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        SUSAD        DEN   K2011790VDHW N39484505W104393866    N39484505W104393866E0080054522     NARDENVER

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WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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        SUSAEAENRT   BLUKN K20    W     N39451734W104475113                      E0086     NAR           BLUKN
        SUSAEAENRT   CELBI K20    C     N39382955W104394604                      E0086     NAR           CELBI
        SUSAEAENRT   CENIK K20    W     N39433150W104511506                      E0087     NAR           CENIK
        SUSAEAENRT   CPPER K20    W     N39253659W104395522                      E0085     NAR           CPPER
        SUSAEAENRT   CREEQ K20    W     N39481940W104405585                      E0086     NAR           CREEQ
        SUSAEAENRT   CRUUP K20    C     N39320528W104395060                      E0085     NAR           CRUUP
        SUSAEAENRT   DHATT K20    W     N39562436W104244966                      E0084     NAR           DHATT
        SUSAEAENRT   EEZEE K20    W     N40065257W104021552                      E0083     NAR           EEZEE
        SUSAEAENRT   FFFAT K20    W     N39540130W104295717                      E0085     NAR           FFFAT
        SUSAEAENRT   FIRPI K20    C     N39204201W104502560                      E0086     NAR           FIRPI
        SUSAEAENRT   HERNG K20    W     N40195835W103103315                      E0078     NAR           HERNG
        SUSAEAENRT   HMRHD K20    W     N40221854W102582063                      E0077     NAR           HMRHD
        SUSAEAENRT   HUUKK K20    W     N39222963W104395881                      E0085     NAR           HUUKK
        SUSAEAENRT   KOHOE K20    W     N40154707W103320729                      E0080     NAR           KOHOE
        SUSAEAENRT   LADDA K20    W     N39521352W104332523                      E0085     NAR           LADDA
        SUSAEAENRT   LOWRE K20    W     N39411979W104512276                      E0087     NAR           LOWRE
        SUSAEAENRT   MOKME K20    W     N40033856W104091368                      E0083     NAR           MOKME
        SUSAEAENRT   PIEKE K20    W     N40253063W102412422                      E0075     NAR           PIEKE
        SUSAEAENRT   PUFFR K20    W   B N40302520W102145682                      E0073     NAR           PUFFR
        SUSAEAENRT   SAYGE K20    C   B N40120215W103510499                      E0082     NAR           SAYGE
        SUSAEAENRT   SLMON K20    W     N40143254W103382668                      E0080     NAR           SLMON
        SUSAEAENRT   XBEEE K20    W     N39174721W104501872                      E0086     NAR           XBEEE
        SUSAEAENRT   XFROM K20    W     N39131901W104400657                      E0085     NAR           XFROM
        SUSAEAENRT   XLENT K20    W     N39101580W104444548                      E0086     NAR           XLENT
        SUSAEAENRT   XPATH K20    W     N39122119W104500546                      E0086     NAR           XPATH
        SUSAEAENRT   XSTRA K20    W     N39172582W104400321                      E0085     NAR           XSTRA

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QUALITY CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	11/15/2012	

FAA Form 7100-3 (9/02)

US Department of Transportation
Federal Aviation Administration

STAR (Data Record)

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        SUSAP KAPAK2EPUFFR24PUFFR 030HMRHDK2EA0E    010TF                    24820133    - FL340
        SUSAP KAPAK2EPUFFR24PUFFR 040HERNGK2EA0E    010TF                    24800096    - FL320          280
        SUSAP KAPAK2EPUFFR24PUFFR 050KOHOEK2EA0E    010TF                    24790170    B FL280FL230     280
        SUSAP KAPAK2EPUFFR24PUFFR 060SLMONK2EA0E  H 010TF                    24770050    + FL210          280
        SUSAP KAPAK2EPUFFR24PUFFR 070SAYGEK2EA0E    010TF                    24760100    B FL220FL200     250
        SUSAP KAPAK2EPUFFR24PUFFR 080EEZEEK2EA0E    010TF                    23100100
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        SUSAP KAPAK2EPUFFR26RW17L 040CREEQK2EA0E    010TF                    22810070      11000
        SUSAP KAPAK2EPUFFR26RW17L 050BLUKNK2EA0E    010TF                    23240061    B 0950009000     210               -
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        SUSAP KAPAK2EPUFFR26RW35R 010DHATTK2EA0E       IF                                  15000     18000250
        SUSAP KAPAK2EPUFFR26RW35R 020FFFATK2EA0E    010TF                    23090046
        SUSAP KAPAK2EPUFFR26RW35R 030DEN  K2D 0V    010TF                    22680091
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        SUSAP KAPAK2EPUFFR26RW35R 110XPATHK2EA0E    010TF                    28880046
        SUSAP KAPAK2EPUFFR26RW35R 120XBEEEK2EA0E    010TF                    35020054      09000
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        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KAPAK2GRW17L   0100011700 N39350292W104510530+0900    +1748505793000047100R
        SUSAP KAPAK2GRW35R   0100013500 N39332418W104510074-0900    +1776605885000053100IIAPA1
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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
PUFFR RNAV	TWO	PUFFR.PUFFR2	ONE	11/15/2012	

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US Department of Transportation
Federal Aviation Administration

STAR (Data Record)

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	PUFFR	PUFFR	010		IF		FB					
	PUFFR	PIEKE	020		TF		FB	1.0	248.5()	020.8		
	PUFFR	HMRHD	030		TF		FB	1.0	248.2()	013.3	AB FL340	
	PUFFR	HERNG	040		TF		FB	1.0	248.0()	009.6	AB FL320	AT 280
	PUFFR	KOHOE	050		TF		FB	1.0	247.9()	017.0	BT FL280FL230	AT 280
	PUFFR	SLMON	060		TF		FB	1.0	247.7()	005.0	AA FL210	AT 280
	PUFFR	SAYGE	070		TF		FB	1.0	247.6()	010.0	BT FL220FL200	AT 250
	PUFFR	EEZEE	080		TF		FB	1.0	231.0()	010.0		
	PUFFR	MOKME	090		TF		FB	1.0	230.9()	006.3	BT 1700015000	
	PUFFR	DHATT	100		TF		FB	1.0	231.0()	014.0	AT 15000	AT 250
	RW17L	DHATT	010		IF		FB				AT 15000	AT 250
	RW17L	FFFAT	020		TF		FB	1.0	230.9()	004.6		
	RW17L	LADDA	030		TF		FB	1.0	228.1()	003.2	AA 13000	
	RW17L	CREEQ	040		TF		FB	1.0	228.1()	007.0	AT 11000	
	RW17L	BLUKN	050		TF		FB	1.0	232.4()	006.1	BT 0950009000	AB 210
	RW17L	CENIK	060		TF		FB	1.0	228.1()	003.2	BT 0900008500	
	RW17L	LOWRE	070		TF		FB	1.0	174.6()	002.2	AT 07800	
	RW35R	DHATT	010		IF		FB				AT 15000	AT 250
	RW35R	FFFAT	020		TF		FB	1.0	230.9()	004.6		
	RW35R	DEN	030		TF		FB	1.0	226.8()	009.1		
	RW35R	CELBI	040		TF		FB	1.0	172.5()	010.3		
	RW35R	CRUUP	050		TF		FB	1.0	172.5()	006.4		
	RW35R	CPPER	060		TF		FB	1.0	172.5()	006.5		
	RW35R	HUUKK	070		TF		FB	1.0	172.9()	003.1	AT 15000	AT 210
	RW35R	XSTRA	080		TF		FB	1.0	172.6()	005.1	AA 14000	
	RW35R	XFROM	090		TF		FB	1.0	172.6()	004.1		
	RW35R	XLENT	100		TF		FB	1.0	221.9()	004.7	AA 12000	
	RW35R	XPATH	110		TF		FB	1.0	288.8()	004.6		
	RW35R	XBEEE	120		TF		FB	1.0	350.2()	005.4	AT 09000	
	RW35R	FIRPI	130		TF		FB	1.0	350.3()	002.9	AT 09000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	BLUKN	N394517.34	W1044751.13	N3945.289	W10447.852
	CELBI	N393829.55	W1043946.04	N3938.493	W10439.767
	CENIK	N394331.50	W1045115.06	N3943.525	W10451.251
	CPPER	N392536.59	W1043955.22	N3925.610	W10439.920

QUALITY CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
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CREEQ	N394819.40	W1044055.85	N3948.323	W10440.931
CRUUP	N393205.28	W1043950.60	N3932.088	W10439.843
DHATT	N395624.36	W1042449.66	N3956.406	W10424.828
EEZEE	N400652.57	W1040215.52	N4006.876	W10402.259
FFFAT	N395401.30	W1042957.17	N3954.022	W10429.953
FIRPI	N392042.01	W1045025.60	N3920.700	W10450.427
HERNG	N401958.35	W1031033.15	N4019.973	W10310.553
HMRHD	N402218.54	W1025820.63	N4022.309	W10258.344
HUUKK	N392229.63	W1043958.81	N3922.494	W10439.980
KOHOE	N401547.07	W1033207.29	N4015.785	W10332.122
LADDA	N395213.52	W1043325.23	N3952.225	W10433.421
LOWRE	N394119.79	W1045122.76	N3941.330	W10451.379
MOKME	N400338.56	W1040913.68	N4003.643	W10409.228
PIEKE	N402530.63	W1024124.22	N4025.511	W10241.404
PUFFR	N403025.20	W1021456.82	N4030.420	W10214.947
SAYGE	N401202.15	W1035104.99	N4012.036	W10351.083
SLMON	N401432.54	W1033826.68	N4014.542	W10338.445
XBEEE	N391747.21	W1045018.72	N3917.787	W10450.312
XFROM	N391319.01	W1044006.57	N3913.317	W10440.110
XLENT	N391015.80	W1044445.48	N3910.263	W10444.758
XPATH	N391221.19	W1045005.46	N3912.353	W10450.091
XSTRA	N391725.82	W1044003.21	N3917.430	W10440.054
RW17L	N393502.92	W1045105.30	N3935.049	W10451.088
RW35R	N393324.18	W1045100.74	N3933.403	W10451.012

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW17L	05793	47
RW35R	05885	53

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