Flight Procedure Tracking Form	Action: AMENDMENT	Task Type: AWSEG	Date Open: 04/01/2012	Task #: 2012040131077701001	Request #: 20120401310777
Procedure: V 263 HUGO (HGO) VOR/DME CO TO AKRON (AKO) VOR/DME CO AMDT N		Airport ID: CO	Airport:		Reimbursable #:
City:	ST: CO	GPS #:		Estimated Chart Date: 11/15/2012	FICO #:
Fac ID:	Fac. Type:	Specialist: MARY LYNNE HOEGSTROM			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:			ERIC GREEN	9/10/2012 ECG
Liaison:				

Procedure Comments: ENROUTE **Remark Type:** INFORMATION

ATTACHED FORMS: 8260-16.
8260-2(S): LIMEX INT. REV. 5 (INFO ONLY).

CONTACT: RAYMOND NUSSEAR, ENROUTE - MANAGER & TOBY HUFF, ENROUTE - LEAD, 301.427.4826 & 405.954.9954

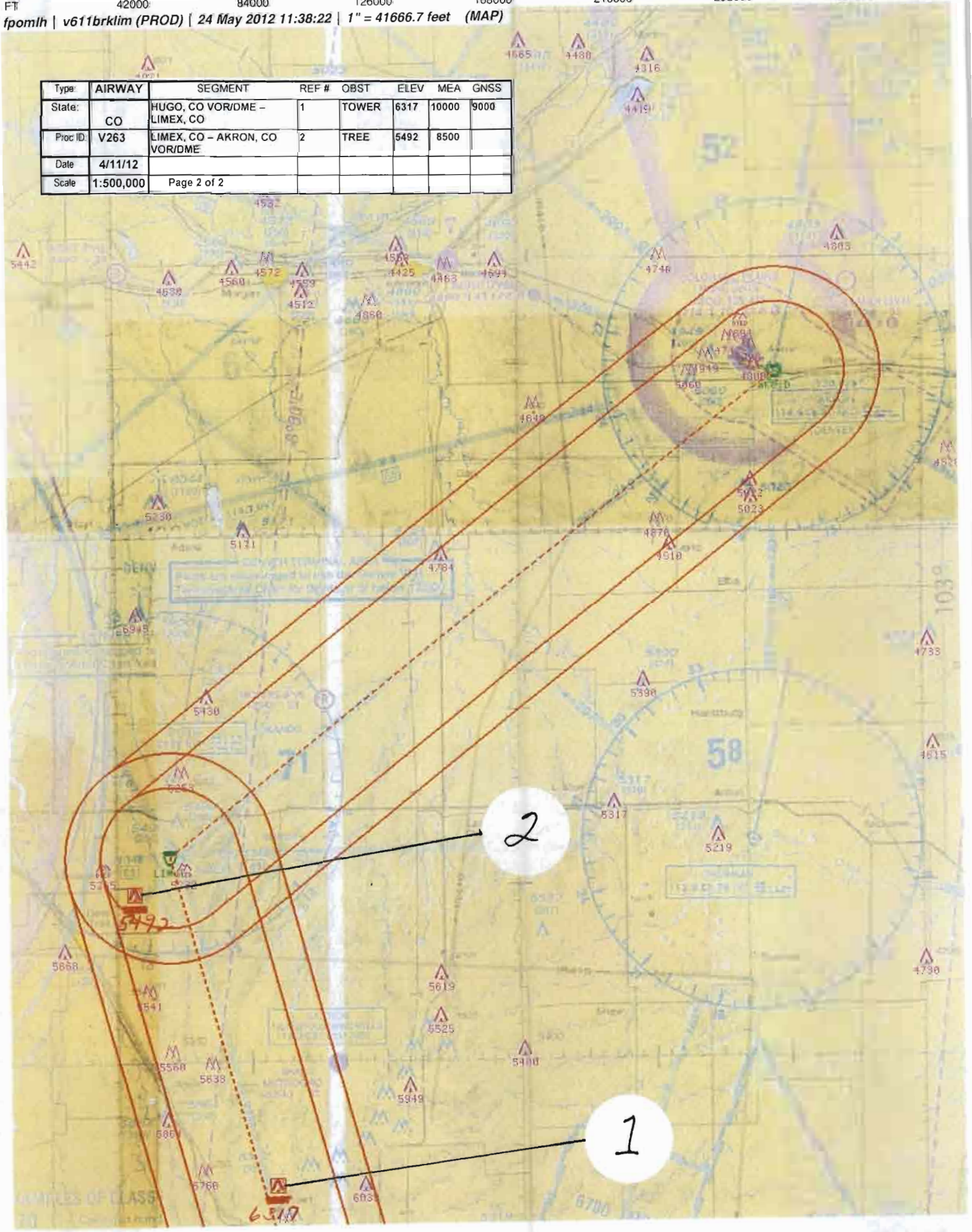
SEP 10 2012 MP

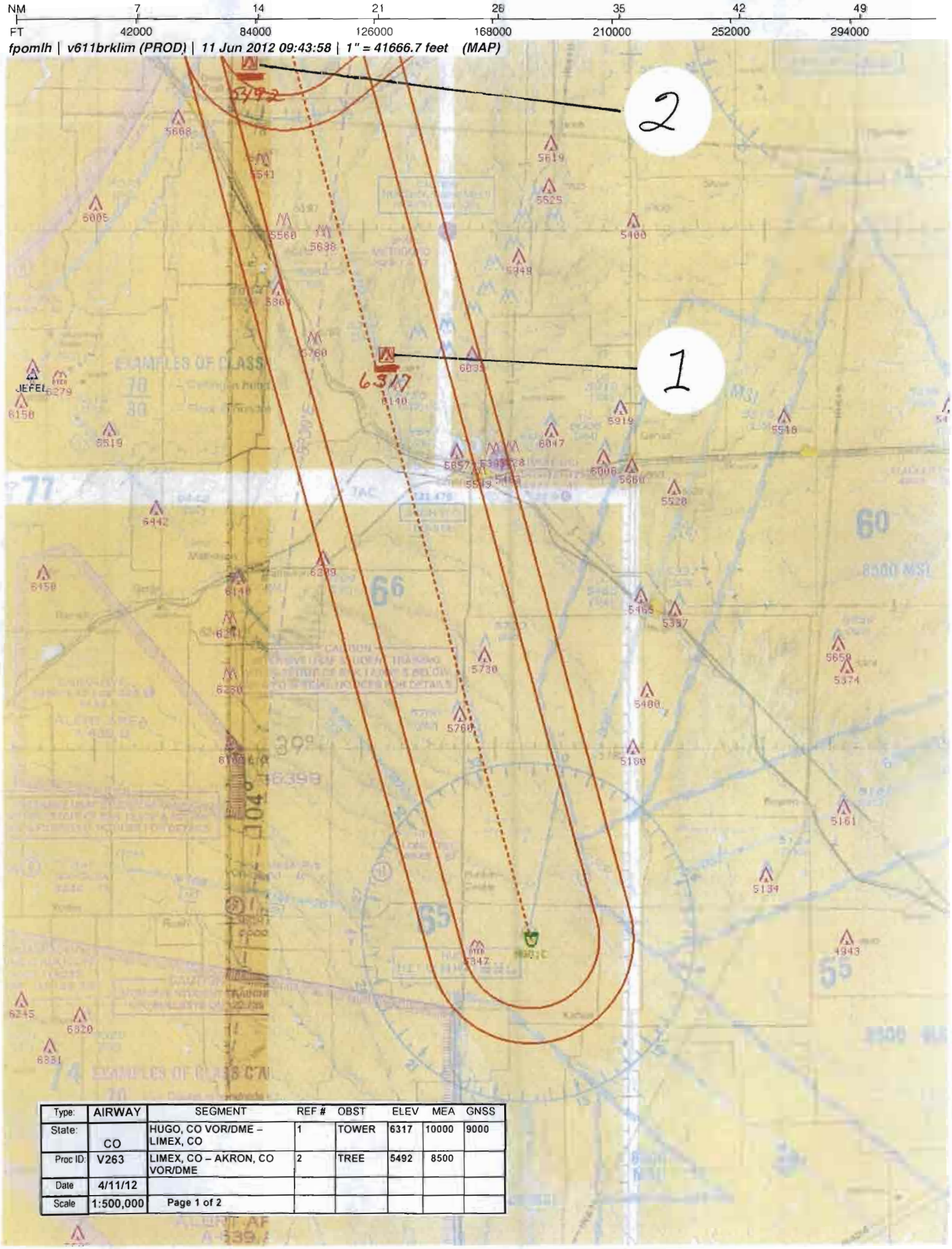
NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

fpomlh | v611brklim (PROD) | 24 May 2012 11:38:22 | 1" = 41666.7 feet (MAP)

Type:	AIRWAY	SEGMENT	REF #	OBST	ELEV	MEA	GNSS
State:	CO	HUGO, CO VOR/DME – LIMEX, CO	1	TOWER	6317	10000	9000
Proc ID:	V263	LIMEX, CO – AKRON, CO VOR/DME	2	TREE	5492	8500	
Date	4/11/12						
Scale	1:500,000	Page 2 of 2					





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TRANSMITTAL OF AIRWAYS / ROUTE DATA

AIRWAY NO. OR ROUTE	FROM / TO	ROUTINE OR DOCKET NO.	CONTROLLING @ TERRAIN/OBSTRUCTION AND COORDINATES	MRA / MOCA	MAA / MEA	GNSS MEA	CHANGE OVER POINT	FIX MRA/MCA	REMARKS	FLIGHT INSPECTION DATES
V263	HUGO, CO VOR/DME * LIMEX, CO		TOWER 6317 @ 392230.00N / 1034807.00W TERRAIN 6020 392215.00N /1034803.00W	10000 8500	17500 10000	9000	DL LIMEX	* MRA 10000	INC MEA/MRA DUE TO 3/28/12 FLT CK. KEEP PREV PUB MOCA. ADDED GNSS.	3/28/12
									CLEARS FDC NOTAM.	
V263	LIMEX, CO AKRON, CO VOR/DME		TREE 5492 @ 393915.00N / 1035830.00W TERRAIN 5392 393915.00N / 1035830.00W	8500 7200	17500 8500				INC MEA DUE TO FAC RESTRICTION W/ ESV.	3/28/12

DATE	OFFICE	TITLE	SIGNATURE
	AJV-311	MANAGER	RAY NUSSEAR

FAA FORM 8260-16 / October 2002 (computer generated)

RADIO FIX AND HOLDING DATA RECORD

NAME: LIMEX **STATE:** CO **COUNTRY:** US

LATITUDE/LONGITUDE: 394146.55N/1035554.50W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	GILL	GLL	VOR/DME	H	136.23	149.23	56.24	56.24		7600	17500
2	AKRON	AKO	VOR/DME	H	218.82	231.82	44.31	44.31		8500	17500
3	FALCON	FQF	VORTAC	H	078.12	089.12	31.92	31.92		8500	17500
4	DENVER	DEN	VOR/DME	H	093.44	101.44	34.44	34.44		8500	17500
5	THURMAN	TXC	VORTAC	L	258.02	270.02		33.20		7500	17500
6	HUGO	HGO	VOR/DME	H	332.74	344.74		54.63		10000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
AKO	VOR/DME	R-219	45	8500	18000
GLL	VOR/DME	R-136	57	7600	17500
HGO	VOR/DME	R-333	55	10000	18000

FIX RESTRICTIONS:
MRA ALL 10000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W	FQF	VORTAC	078.12	078.12	R	1		10000	14000	11	12
2	W		WP	261.12	081.12	R		7	10000	14000	10	11
3	W	DEN	VOR/DME	093.44	093.44	R	1		9000	14000	11	12
4	E		WP	100.57	280.57	R		7	7500	14000	9	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	TOWER (08-000971)	395521.84N/1035820.21W	6950	2C
1	230	AAO	393548.00N/1041727.00W	5876	4E
2	230	AAO	393651.00N/1041703.00W	5847	4E
3	230	AAO	393927.00N/1041742.00W	5817	4E
4	230	AAO	393700.00N/1035833.00W	5614	4E

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 9000.

REMARKS:
FALCON (FAC 3) AND GILL (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V148	1, 2, 3, 5, 6				(US)
EN ROUTE	V263	1, 2, 3, 4, 5, 6				(US)
EN ROUTE	V611	1, 2, 3, 4, 5				(US)
IAP	ILS OR LOC RWY 17L	3, 4	1, 3	KDEN	DENVER	CO (US)
IAP	RNAV (GPS) Y RWY 17L		2	KDEN	DENVER	CO (US)
IAP	RNAV (GPS) Y RWY 7		2	KDEN	DENVER	CO (US)
IAP	RNAV (RNP) Z RWY 17L		2	KDEN	DENVER	CO (US)
IAP	RNAV (RNP) Z RWY 7		2	KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 17	3, 4	1, 3	KFTG	DENVER	CO (US)
IAP	ILS OR LOC RWY 35	2, 4	3	KFTG	DENVER	CO (US)
IAP	RNAV (GPS) RWY 26		4	KFTG	DENVER	CO (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 01/10/2013

REASON FOR REVISION:
RAISED FAC 6 (HGO) MRA IN FIX MAKE-UP FROM 9000 TO 10000.
RAISED ESV FOR (HGO) MIN ALT FROM 9000 TO 10000.
RAISED MRA FLAG IN FIX RESTRICTIONS FROM 9000 TO 10000.

04 3 APPROVED

DEVELOPED BY:	**DATE:** 08/27/2012	**OFFICE:** AJV-311	**NAME:** MARY LYNNE HOEGSTROM
APPROVED BY:	**DATE:**	**OFFICE:** AJV-311	**NAME:** RAY NUSSEAR
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY: DEN APP CON
OTHER: DEN TOWER/FTG TOWER