


<b>Flight Procedure Tracking Form</b>		<b>Action:</b> FLIGHT CHECK	<b>Task Type:</b> TEXTUAL DP	<b>Date Open:</b> 09/06/2015	<b>Task #:</b> 2015020427484901002	<b>Request #:</b> 20150204274849
<b>Procedure:</b> COLORADO SPRINGS CO KCOS AMDT 12			<b>Airport ID:</b> KCOS	<b>Airport:</b> CITY OF COLORADO SPRINGS MUNI		<b>Reimbursable #:</b> NO
<b>City:</b> COLORADO SPRINGS	<b>ST:</b> CO	<b>GPS #:</b>	<b>Estimated Chart Date:</b> 05/26/2016			<b>FICO #:</b>
<b>Fac ID:</b> N/A		<b>Fac. Type:</b>			<b>Specialist:</b> ROBERT GRIM	
<b>Procedure Review</b>						
	<b>Rec'd</b>	<b>Rel'd</b>	<b>Full Name</b>	<b>Comments</b>		
<b>Lead:</b>	08/28/2015					
<b>QA:</b>						
<b>Liaison:</b>						
<b>Procedure Comments:</b>			ENROUTE-NON			
			<b>Remark Type:</b> INFORMATION			
CONTACT INFO: ALLAN WILL/JOHNNIE BAKER, AJV-5430 LEADS, 405.954.6103/5148						



15344

# TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)



## CARLSBAD, NM

CAVERN CITY AIR TERMINAL (CNM)  
TAKEOFF MINIMUMS AND (OBSTACLE)  
DEPARTURE PROCEDURES  
ORIG 11013 (FAA)

TAKEOFF MINIMUMS: **Rwy 21**, std. w/ min. climb of 206' per NM to 4300, or 1200-3 for climb in visual conditions. **Rwy 26**, std. w/ min. climb of 241' per NM to 4500, or 1300-3 for climb in visual conditions. **Rwy 32L**, std. w/ min. climb of 208' per NM to 4100.

DEPARTURE PROCEDURE: **Rwy 21**, for climb in visual conditions, cross Cavern City Air Terminal at or above 4300 before proceeding on course. **Rwys 26, 32L**, for climb in visual conditions, cross Cavern City Air Terminal at or above 4400 before proceeding on course. **Rwy 32R**, Climb heading 341° to 4100 before turning left.

NOTE: **Rwy 3**, bushes beginning 65' from DER, 344' right of centerline, up to 6' AGL/3254' MSL. Vehicle on road 388' from DER, 514' right of centerline, 15' AGL/3260' MSL.

**Rwy 8**, pole 604' from DER, 192' right of centerline, 26' AGL/3264' MSL. **Rwy 14L**, bush 110' from DER, 216' left of centerline, 4' AGL/3246' MSL. Localizer 164' from DER, 458' right of centerline, 8' AGL/3250' MSL. Vehicle on road 398' from DER, 121' left of centerline, 15' AGL/3257' MSL. Pole 398' from DER, 129' left of centerline, 20' AGL/3265' MSL. Pole 520' from DER, 27' right of centerline, 24' AGL/3269' MSL. Vehicle on road 720' from DER, 462' right of centerline, 15' AGL/3260' MSL. Pole 837' from DER, 444' right of centerline, 26' AGL/3299' MSL. **Rwy 26**, bush 107' from DER, 193' left of centerline, 6' AGL/3276' MSL. **Rwy 32R**, fence 43' from DER, 333' left of centerline, 4' AGL/3273' MSL.

## CLAYTON, NM

CLAYTON MUNI AIRPARK (CAO)  
TAKEOFF MINIMUMS AND (OBSTACLE)  
DEPARTURE PROCEDURES  
AMDT 1 11125 (FAA)

TAKEOFF MINIMUMS: **Rwy 2**, std. w/ min. climb of 220' per NM to 6700. **Rwy 30**, std. w/ min. climb of 257' per NM to 6700.

DEPARTURE PROCEDURE: **Rwy 20**, climb heading 201° to 5500 before turning right. **Rwy 30**, climb heading 301° to 6700 before turning left.

NOTE: **Rwy 20**, vehicle on road 106' from DER, crossing left to right, up to 15' AGL/4975' MSL.

## CLOVIS, NM

CLOVIS MUNI (CVN)  
TAKEOFF MINIMUMS AND (OBSTACLE)  
DEPARTURE PROCEDURES  
ORIG-A 13262 (FAA)

TAKEOFF MINIMUMS: **Rwys 8, 26**, NA-Environmental. **Rwy 4**, NA-Air traffic.

NOTE: **Rwy 12**, pole 436' from DER, 500' left of centerline, 33' AGL/4217' MSL. **Rwy 22**, vehicle on road 267' from DER, 507' left of centerline, 15' AGL/4209' MSL. Poles beginning 1323' from DER, 268' right of centerline, up to 31' AGL/4240' MSL.

## COLORADO SPRINGS, CO

CITY OF COLORADO SPRINGS MUNI (COS)  
TAKEOFF MINIMUMS AND (OBSTACLE)  
DEPARTURE PROCEDURES  
AMDT 11 13178 (FAA)

TAKEOFF MINIMUMS: **Rwy 31**, std. w/ min. climb of 220' per NM to 7000. **Rwy 35L**, std. w/ min. climb of 250' per NM to 7000. **Rwy 35R**, std. w/ min. climb of 220' per NM to 7000.

DEPARTURE PROCEDURE: **Rwys 13, 17L, 17R**, climbing left turn direct BRK VOR/DME, thence... **Rwy 31**, climb heading 309° to 7000, then climbing right turn direct BRK VOR/DME, thence... **Rwy 35R**, climb heading 351° to 7000, then climbing right turn direct BRK VOR/DME, thence... **Rwy 35L**, climbing right turn direct BRK VOR/DME, thence...

...continue climb in holding pattern (hold NW, left turns, 154° inbound) to cross BRK VOR/DME at or above MEA/ MCA for route of flight.

NOTE: **Rwy 13**, rising terrain beginning 126' from DER, left and right of centerline, up to 6161' MSL. **Rwy 35L**, tree 811' from DER, 480' right of centerline, 20' AGL/6199' MSL. Tree 4865' from DER, 663' right of centerline, 31' AGL/6310' MSL. Tree 5916' from DER, 1760' right of centerline, 38' AGL/6337' MSL.

## DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 14317 (FAA)

**Rwys 13, 17L, 17R**, heading as assigned by ATC. **Rwys 31, 35L, 35R**, heading as assigned by ATC; requires minimum climb of 265' per NM to 7400.

## CORTEZ, CO

CORTEZ MUNI (CEZ)  
TAKEOFF MINIMUMS AND (OBSTACLE)  
DEPARTURE PROCEDURES  
AMDT 3 10098 (FAA)  
DEPARTURE PROCEDURE: use LEDVE DEPARTURE.

07 JAN 2016 to 04 FEB 2016

07 JAN 2016 to 04 FEB 2016

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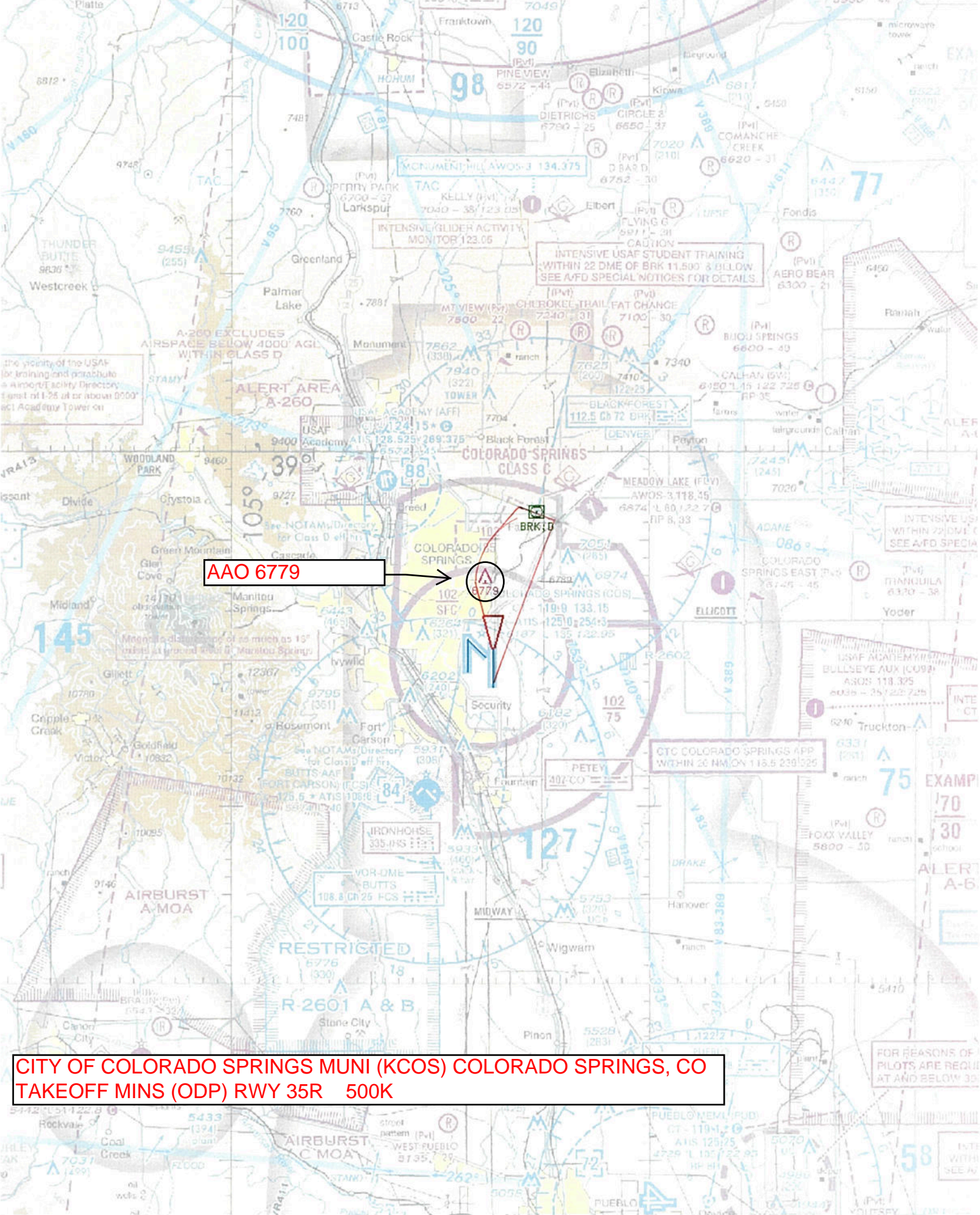


# TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)



NM 7 14 21 28 35 42 49  
FT 42000 84000 126000 168000 210000 252000 294000

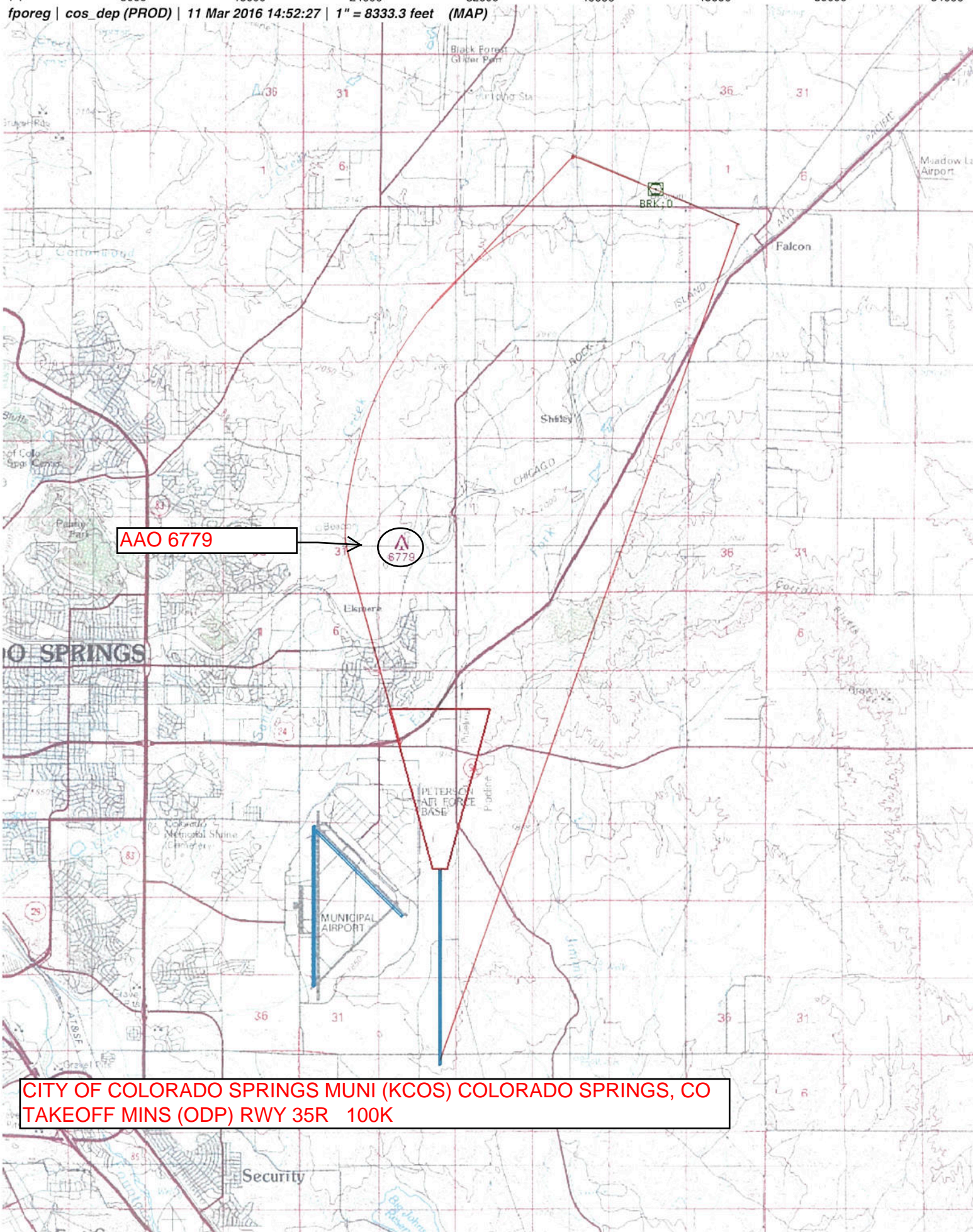
fporeg | cos\_dep (PROD) | 11 Mar 2016 14:51:46 | 1" = 41666.7 feet (MAP)





NM 1 2 3 4 5 6 7 8 9 10  
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fporeg | cos\_dep (PROD) | 11 Mar 2016 14:52:27 | 1" = 8333.3 feet (MAP)

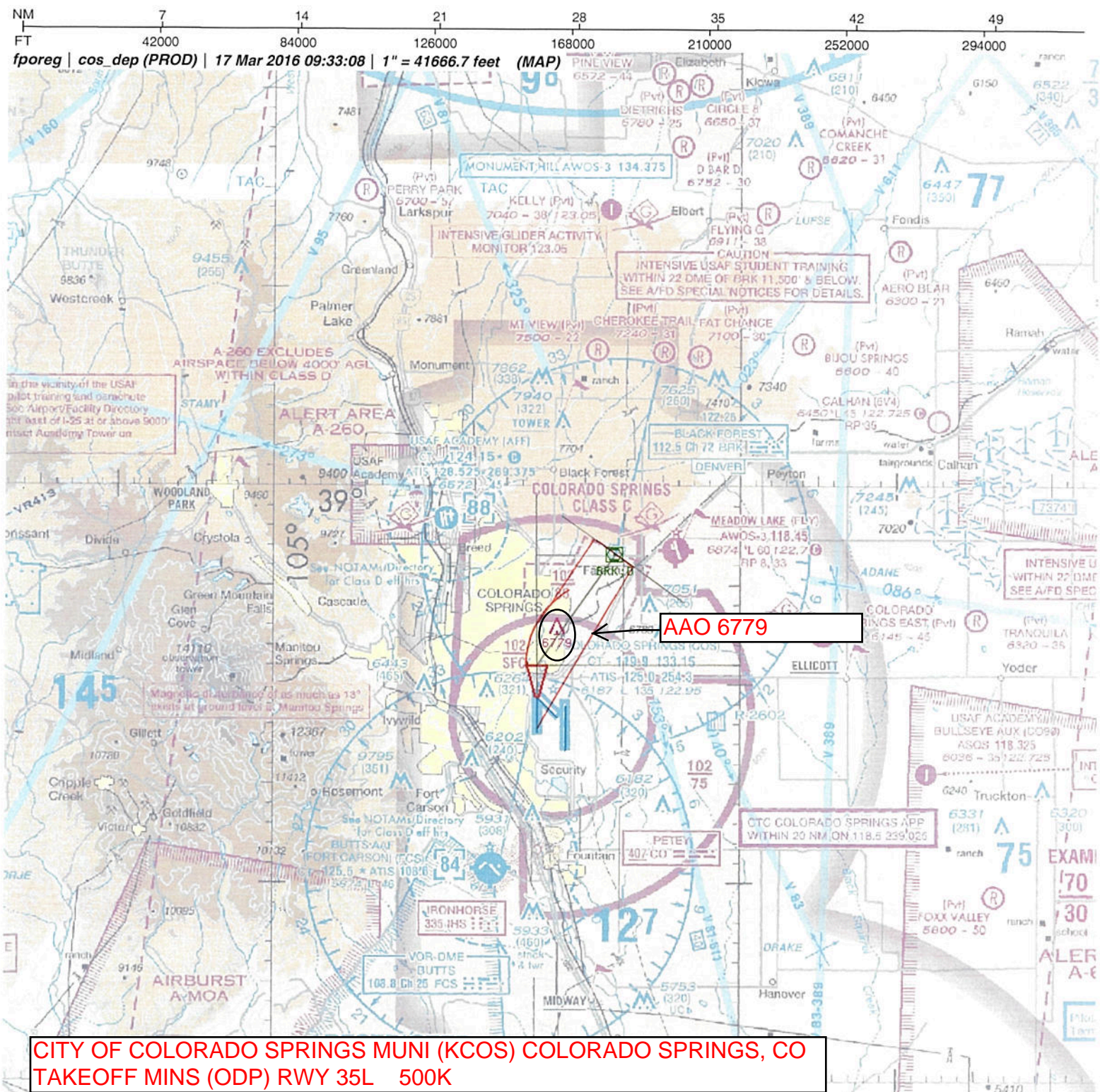


AAO 6779

6779

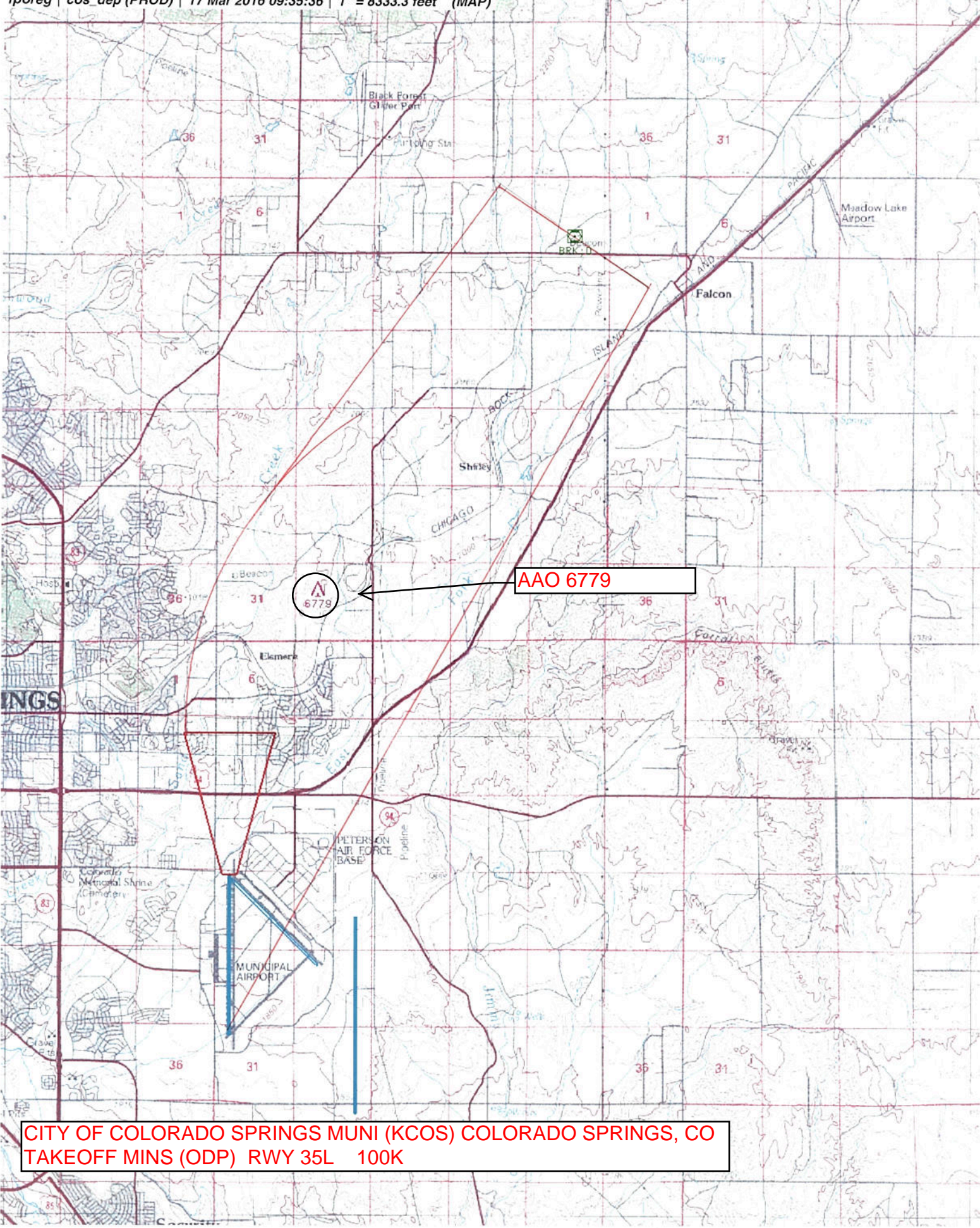
CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) RWY 35R 100K





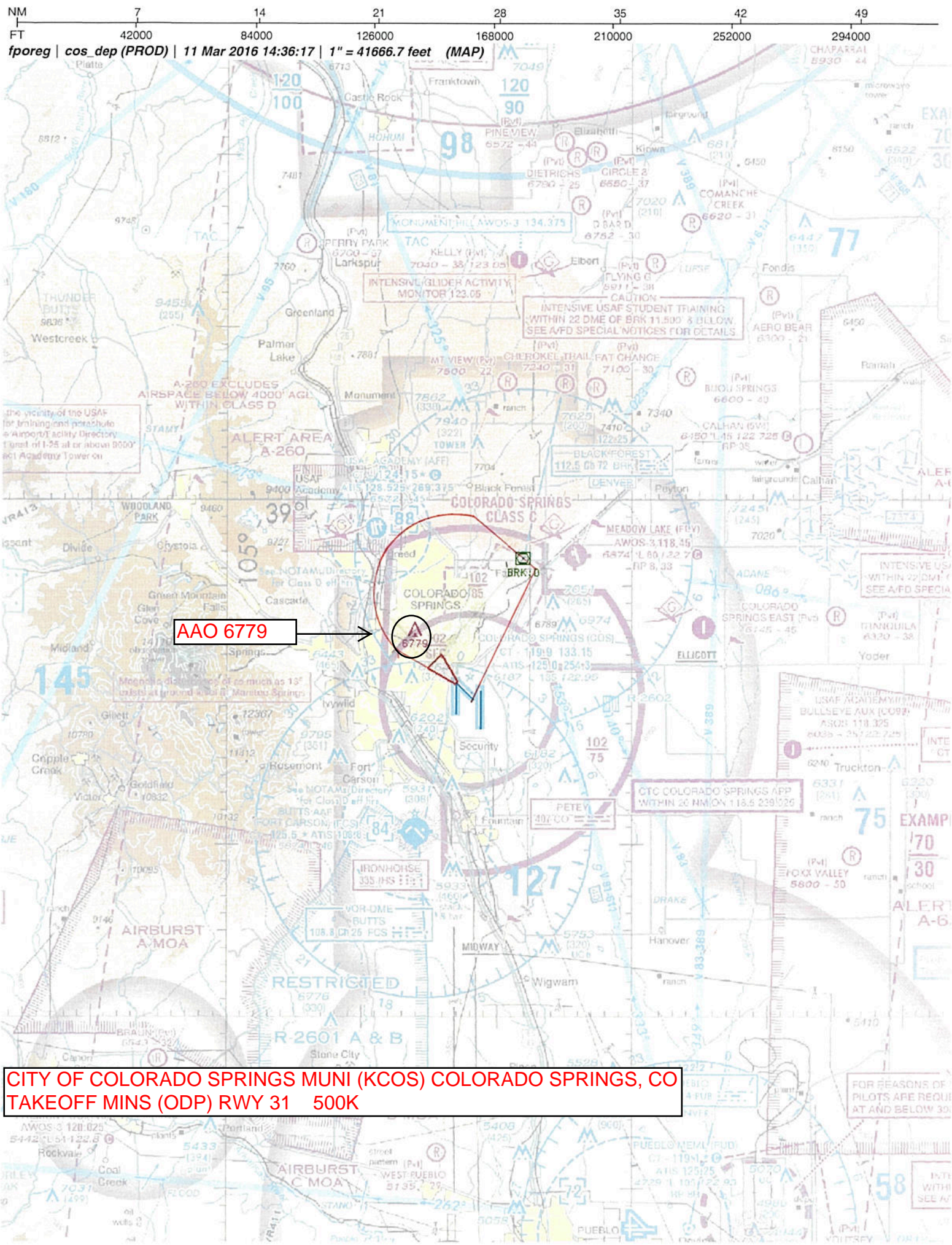


NM 1 2 3 4 5 6 7 8 9 10  
FT 8000 16000 24000 32000 40000 48000 56000 64000  
fporeg | cos\_dep (PROD) | 17 Mar 2016 09:35:36 | 1" = 8333.3 feet (MAP)



CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) RWY 35L 100K

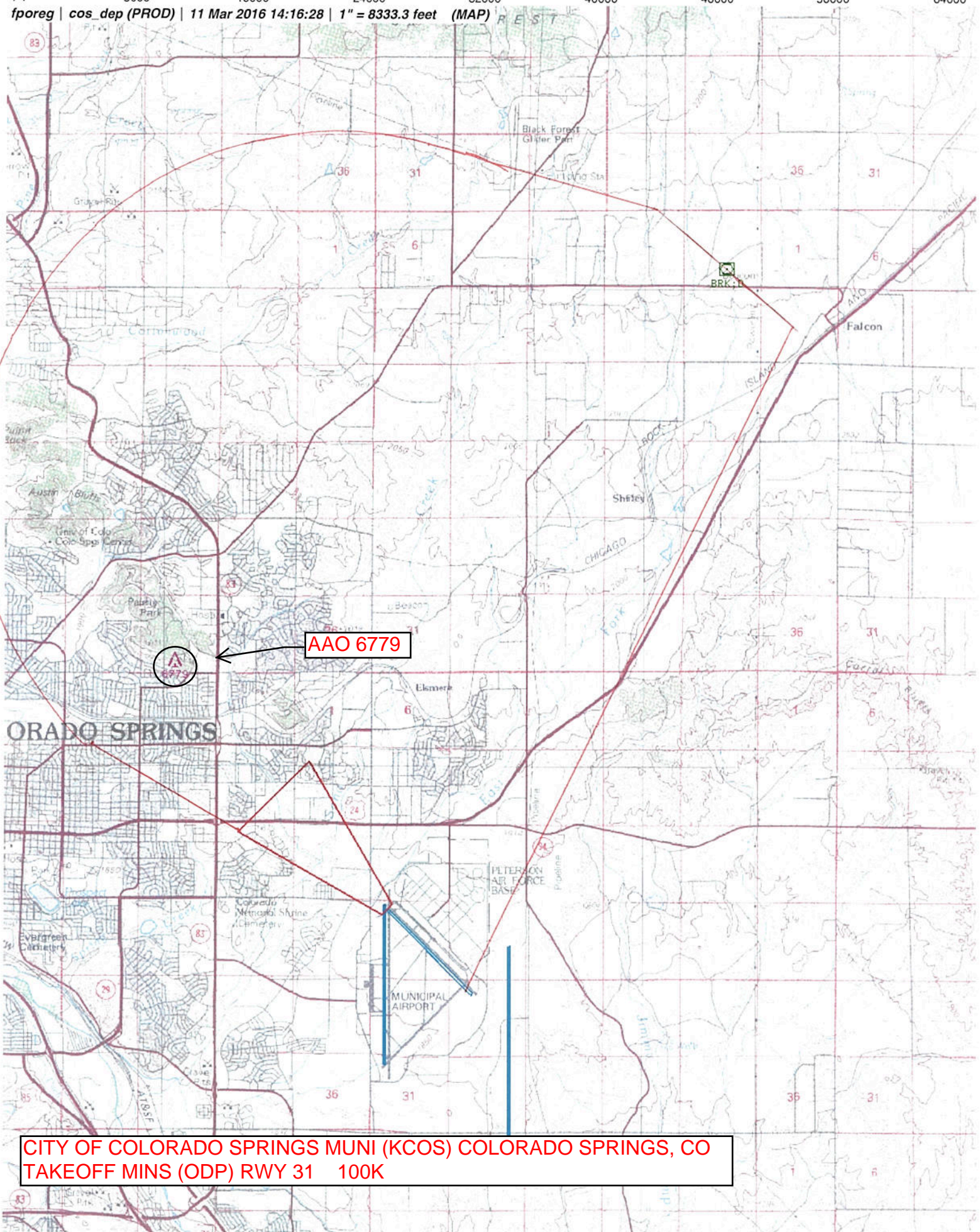




CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) RWY 31 500K



NM 1 2 3 4 5 6 7 8 9 10  
FT 8000 16000 24000 32000 40000 48000 56000 64000  
fporeg | cos\_dep (PROD) | 11 Mar 2016 14:16:28 | 1" = 8333.3 feet (MAP)



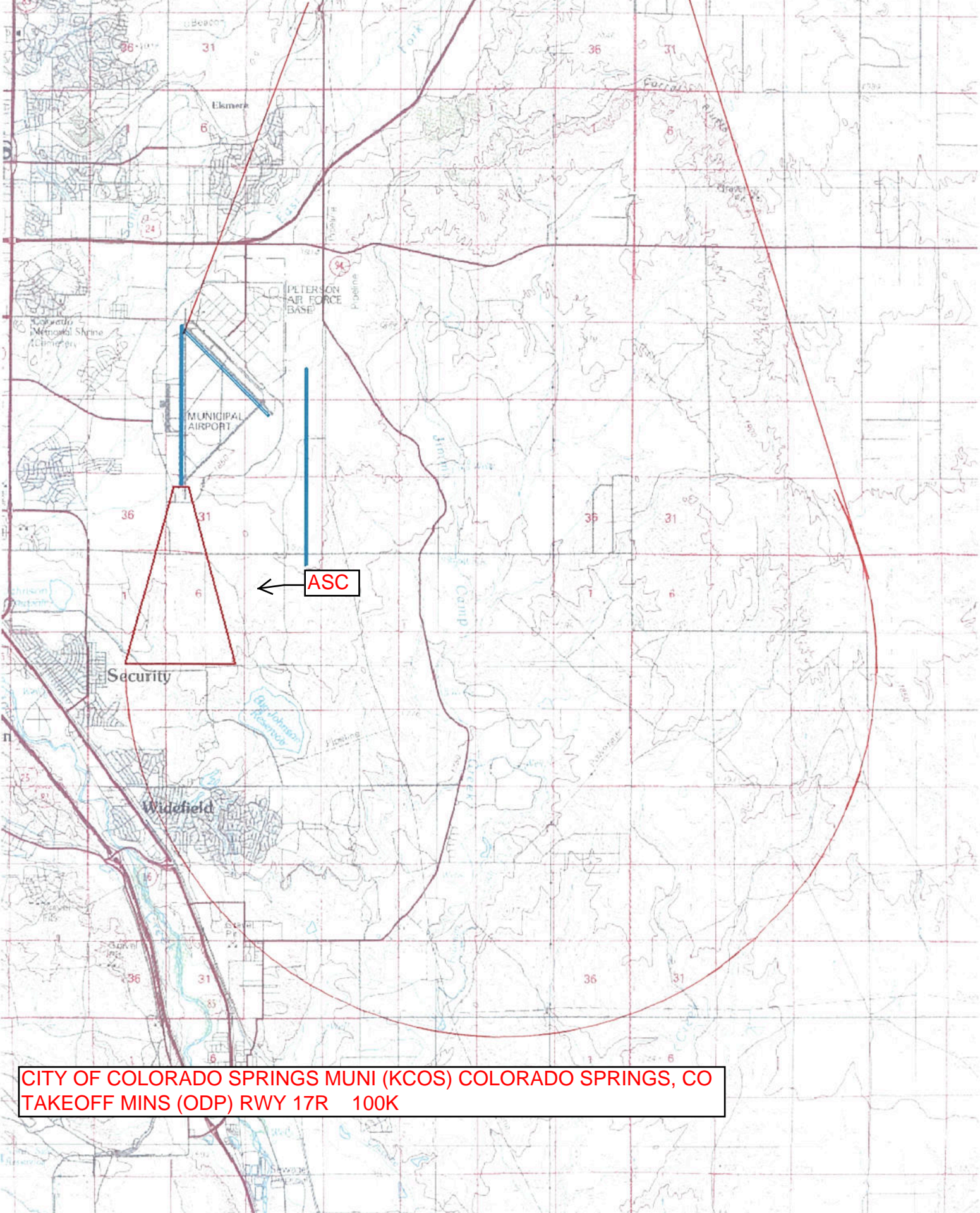






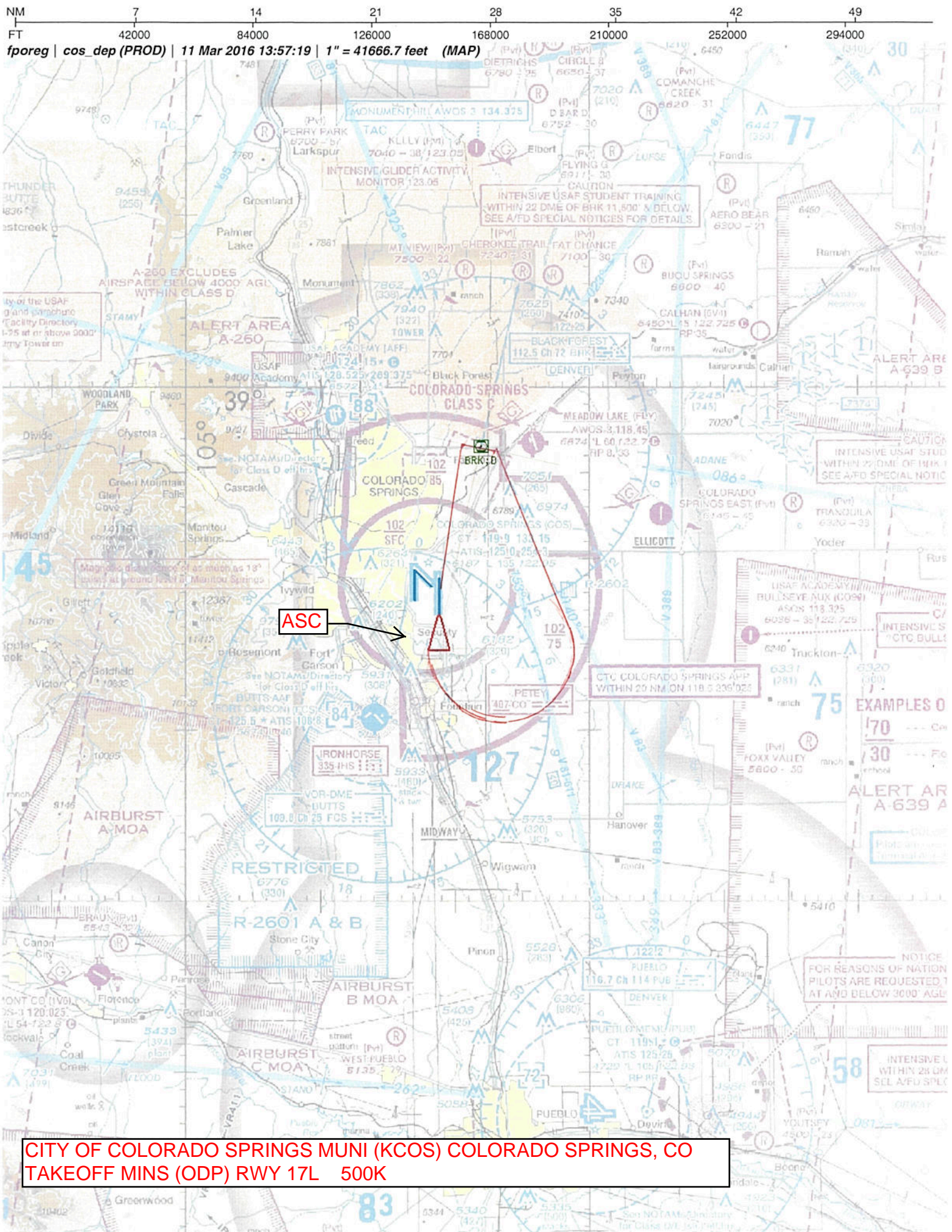
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FT 8000 16000 24000 32000 40000 48000 56000 64000

fporeg | cos\_dep (PROD) | 11 Mar 2016 13:36:13 | 1" = 8333.3 feet (MAP)



CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) RWY 17R 100K

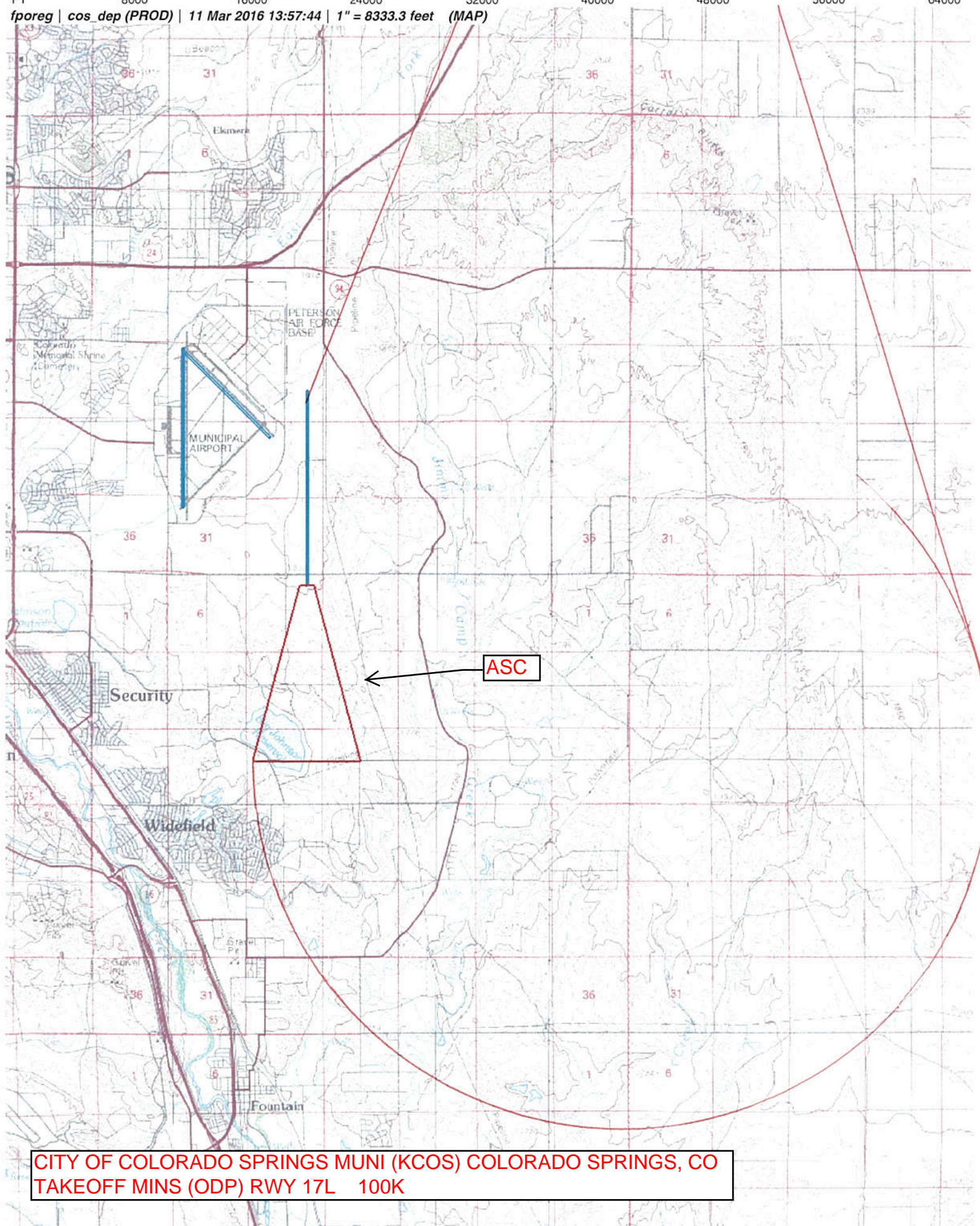






NM 1 2 3 4 5 6 7 8 9 10  
FT 8000 16000 24000 32000 40000 48000 56000 64000

fporeg | cos\_dep (PROD) | 11 Mar 2016 13:57:44 | 1" = 8333.3 feet (MAP)



CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) RWY 17L 100K



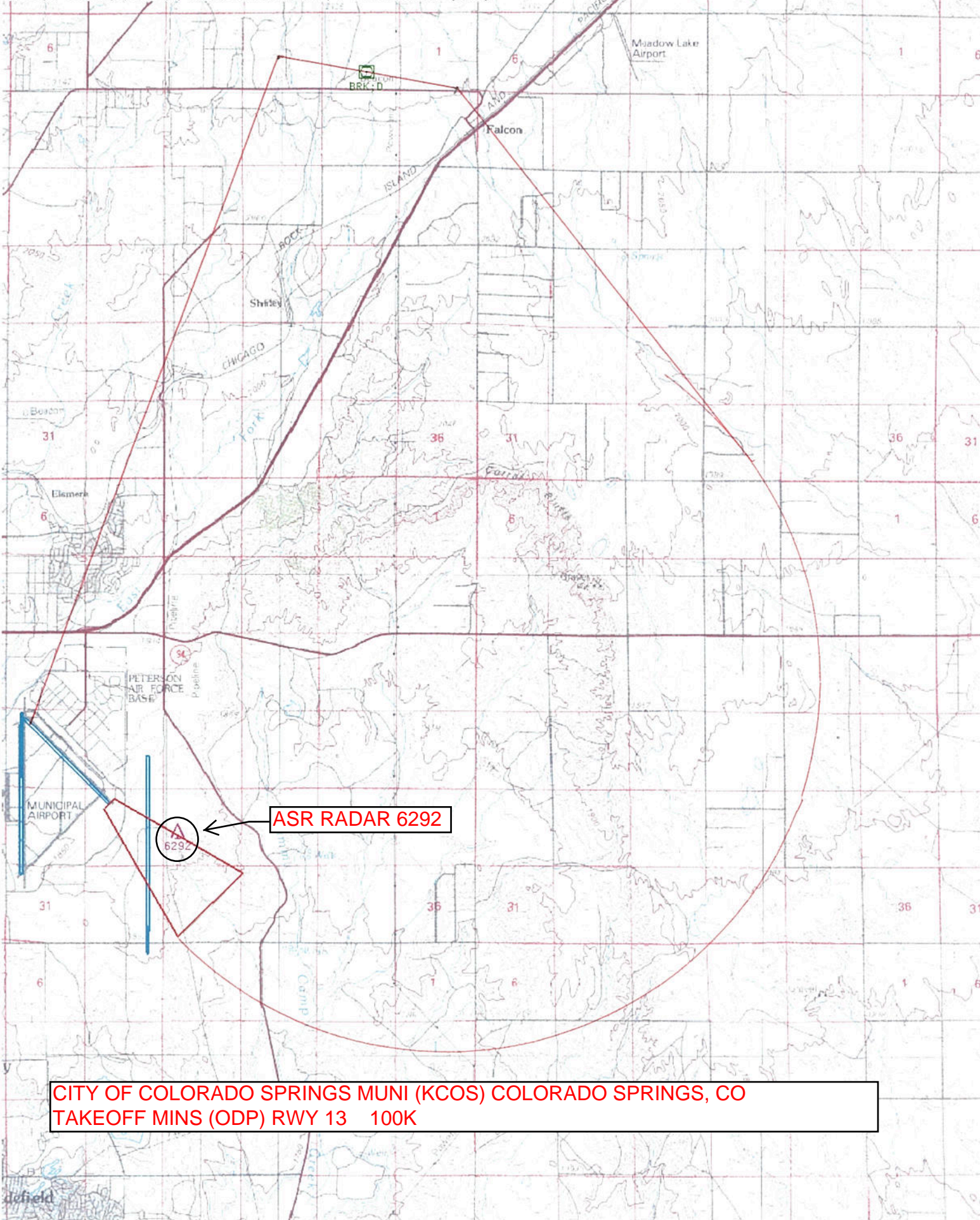
fporeg | cos\_dep (PROD) | 11 Mar 2016 12:08:02 | 1" = 41666.7 feet (MAP)





NM 1 2 3 4 5 6 7 8 9 10  
FT 8000 16000 24000 32000 40000 48000 56000 64000

fporeg | cos\_dep (PROD) | 11 Mar 2016 12:19:26 | 1" = 8333.3 feet (MAP)



CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) RWY 13 100K



**TWR 7940**

**CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) HOLDING (230 KT PAT) 500K**



CITY OF COLORADO SPRINGS MUNI (KCOS) COLORADO SPRINGS, CO  
TAKEOFF MINS (ODP) CIH (310 KT PAT) 500K