

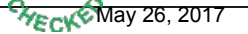
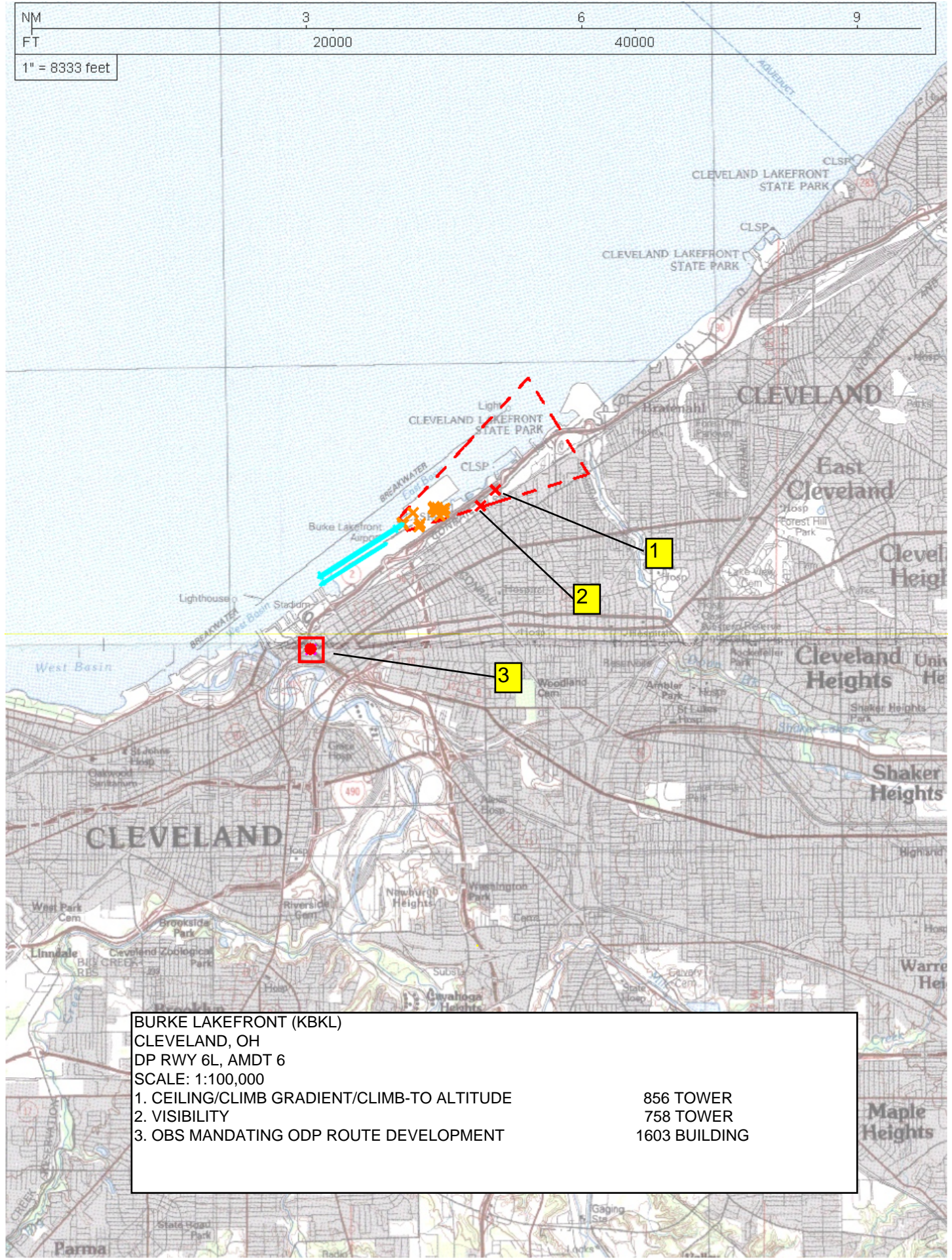
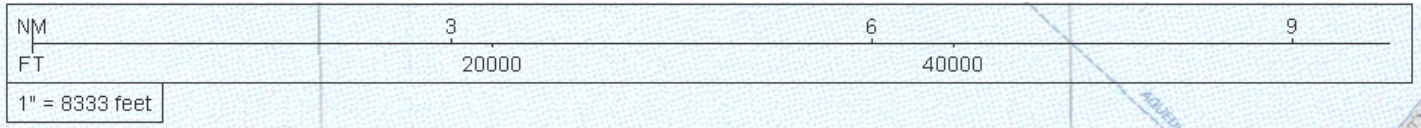
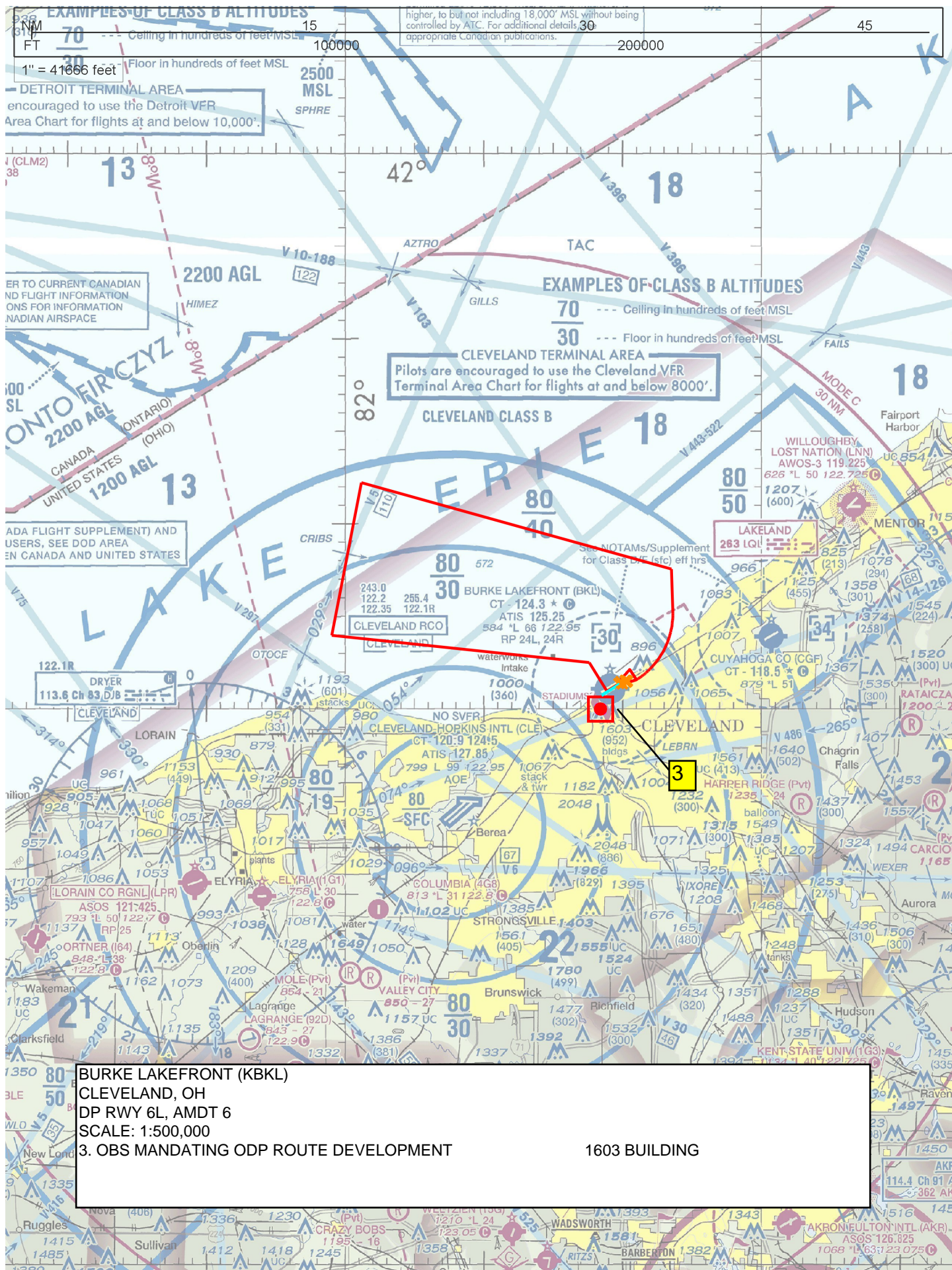


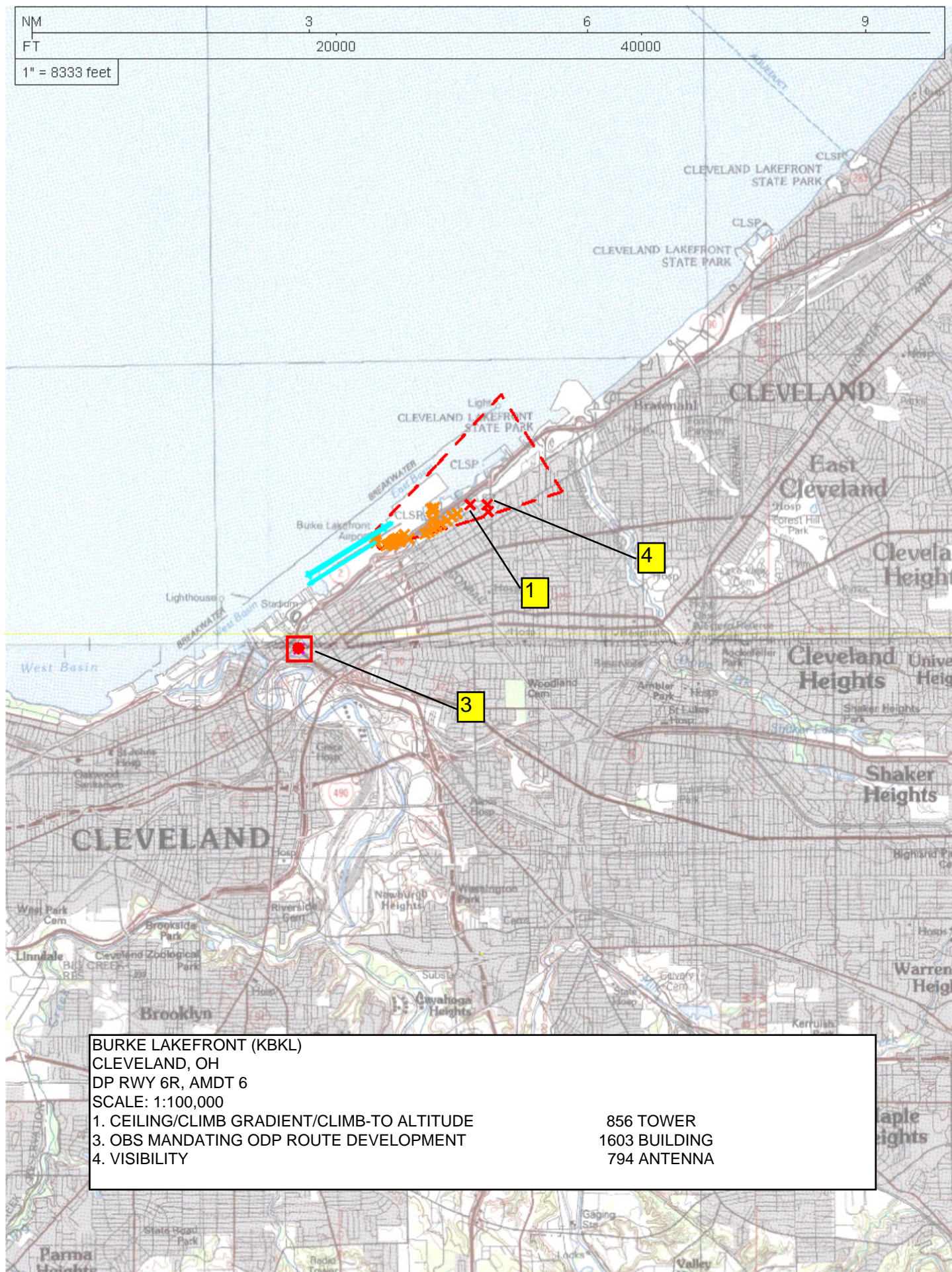
Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: TEXTUAL DP	Date Open: 02/03/2017	Task #: 2017011911260101001	Request #: 20170119112601
Procedure: CLEVELAND OH BKL AMDT 6			Airport ID: KBKL	Airport: BURKE LAKEFRONT		Reimbursable #: NO
City: CLEVELAND	ST: OH	GPS #:	Estimated Chart Date: 10/12/2017		FICO #:	
Fac ID: N/A		Fac. Type:		Specialist: JOHN THORNTON		
Procedure Review						
	Rec'd	Rel'd	Full Name	Comments		
Lead:	02/03/2017					
QA:						
Liaison:						
Procedure Comments:			Remark Type: INFORMATION			
APPROVAL LETTER: RWY 27L CLIMB GRADIENT EXCEEDS 500 FT PER NM. CONTACT ROBERT HAMILTON, AJV-542 MANAGER, 405.954.4608						



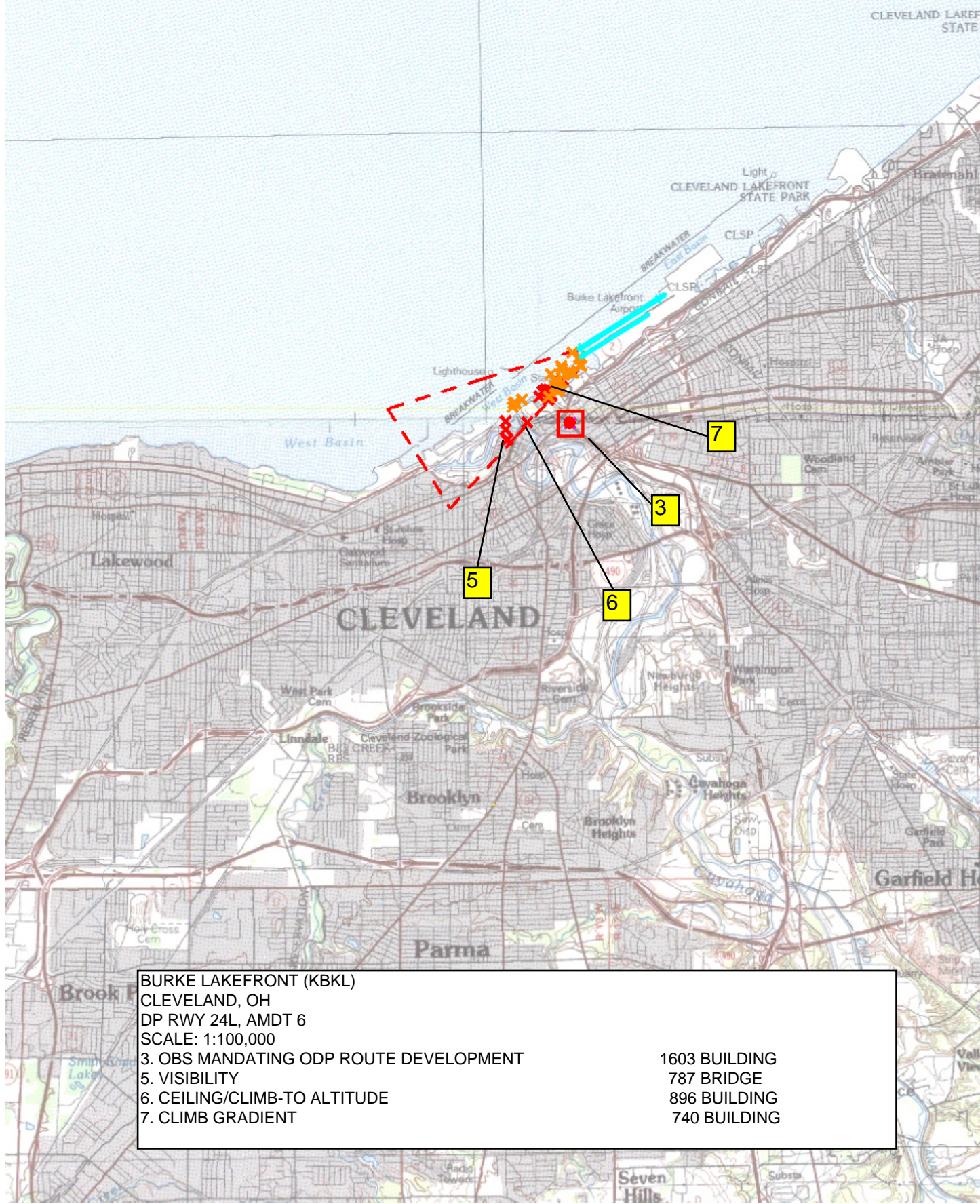
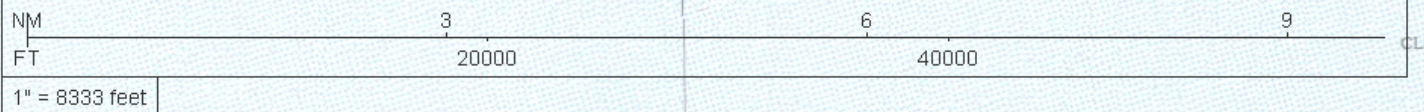
BURKE LAKEFRONT (KBKL)
CLEVELAND, OH
DP RWY 6L, AMDT 6
SCALE: 1:100,000
1. CEILING/CLIMB GRADIENT/CLIMB-TO ALTITUDE
2. VISIBILITY
3. OBS MANDATING ODP ROUTE DEVELOPMENT

856 TOWER
758 TOWER
1603 BUILDING









BURKE LAKEFRONT (KBKL)
CLEVELAND, OH
DP RWY 24L, AMDT 6
SCALE: 1:100,000
3. OBS MANDATING ODP ROUTE DEVELOPMENT
5. VISIBILITY
6. CEILING/CLIMB-TO ALTITUDE
7. CLIMB GRADIENT

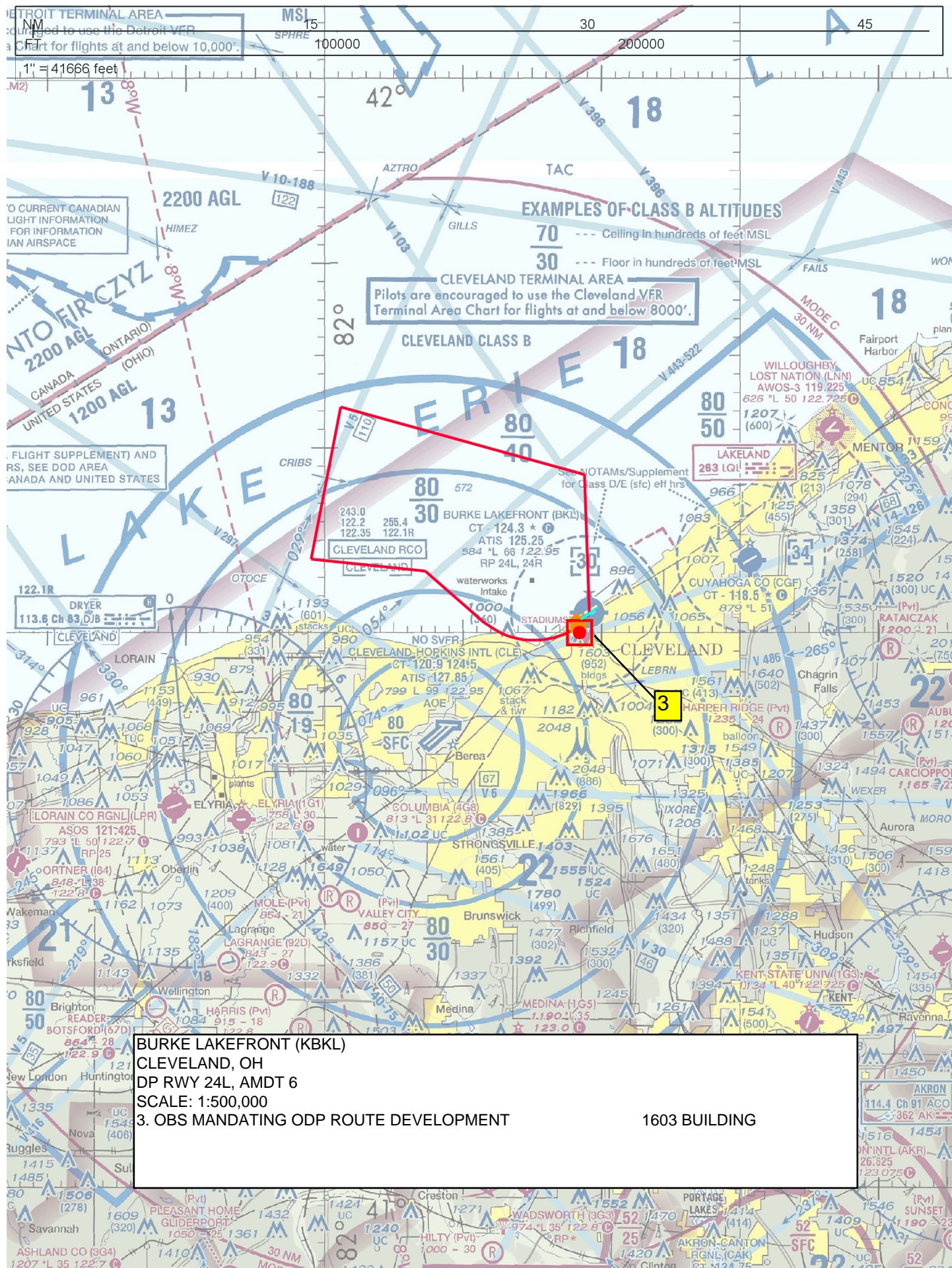
1603 BUILDING
787 BRIDGE
896 BUILDING
740 BUILDING

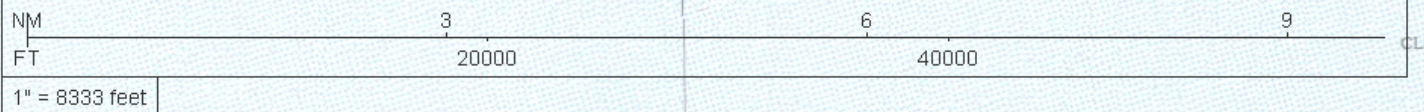


NM 3 6 9
FT 20000 40000
1" = 8333 feet

BURKE LAKEFRONT (KBKL)
CLEVELAND, OH
DP RWY 24L, AMDT 6
- 757 FT PER NM TO 1000
SCALE: 1:100,000
3. OBS MANDATING ODP ROUTE DEVELOPMENT
5. VISIBILITY
6. CEILING/CLIMB-TO ALTITUDE
7. CLIMB GRADIENT

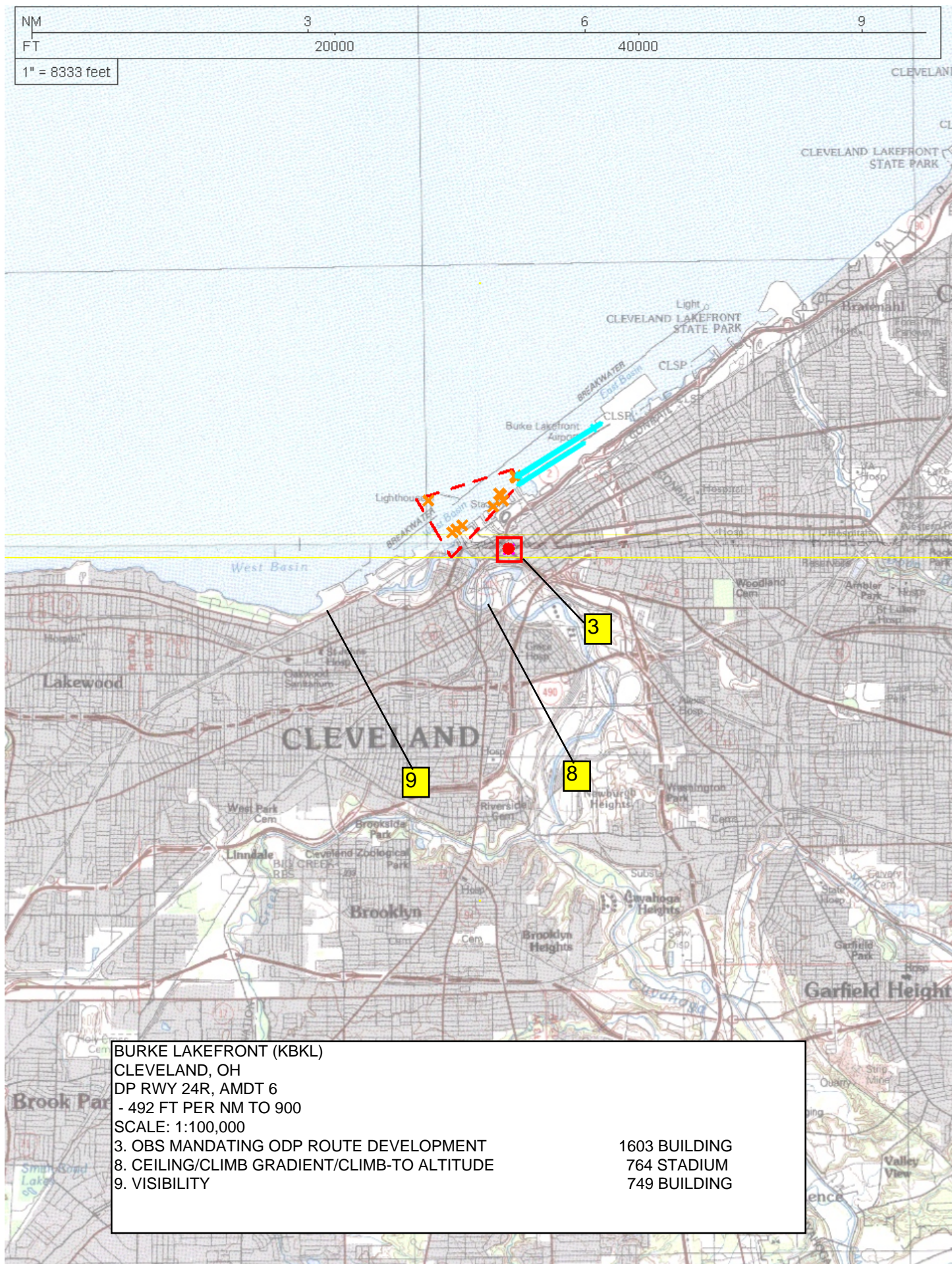
1603 BUILDING
787 BRIDGE
896 BUILDING
740 BUILDING

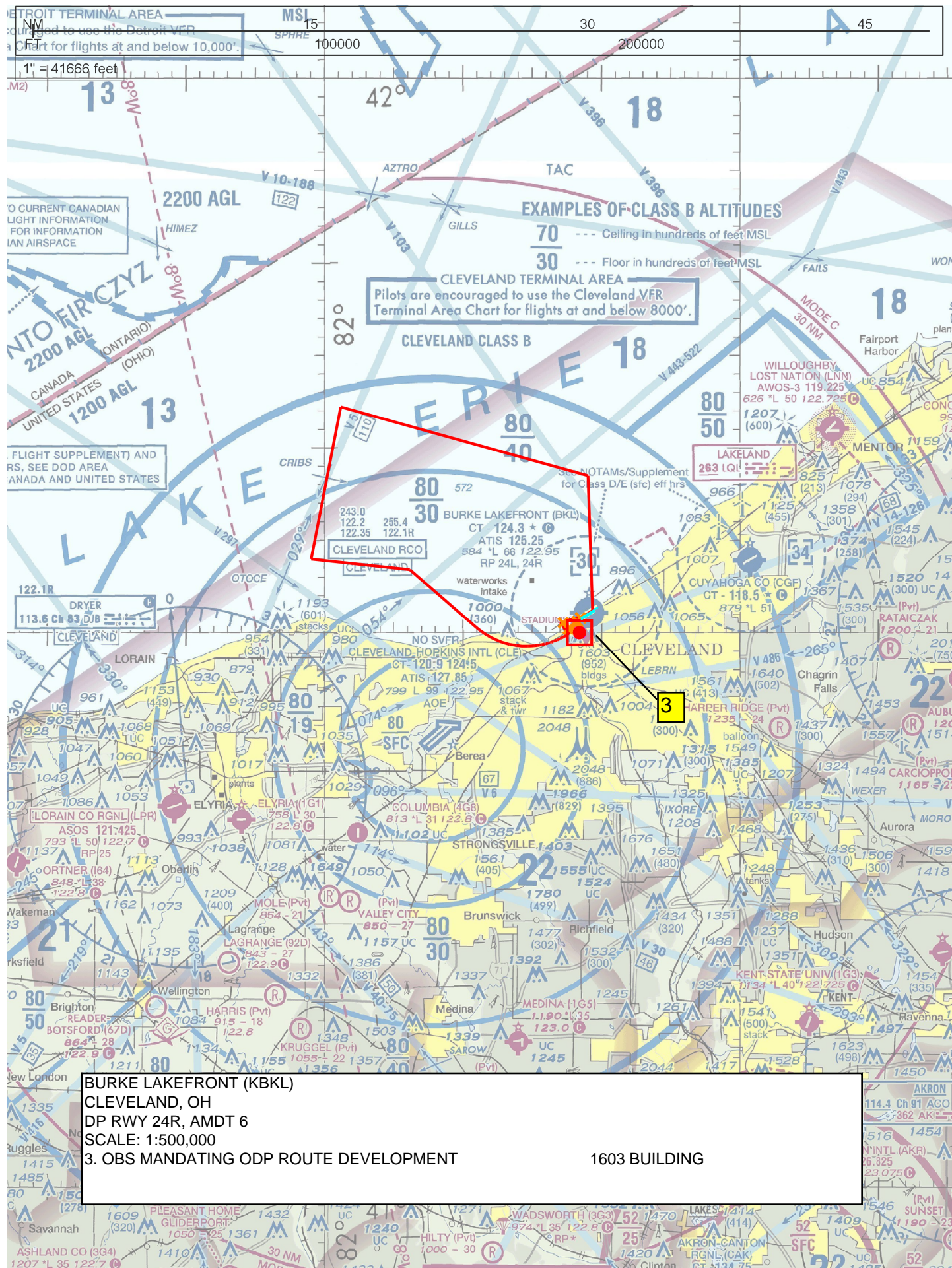




BURKE LAKEFRONT (KBKL)
CLEVELAND, OH
DP RWY 24R, AMDT 6
SCALE: 1:100,000
3. OBS MANDATING ODP ROUTE DEVELOPMENT
8. CEILING/CLIMB GRADIENT/CLIMB-TO ALTITUDE
9. VISIBILITY

1603 BUILDING
764 STADIUM
749 BUILDING







Federal Aviation Administration

Memorandum

Date:

To: Bruce DeCleene, Manager, Flight Technologies and Procedures Division
THRU: Danny E. Hamilton, Manager, Flight Procedure Implementation & Oversight Branch

From: Lonnie Everhart, Manager, Production Strategy and Planning Team, AJV-5310

Subject: **ACTION:** Approval Request

Takeoff Minimums and Obstacle Departure Procedure (ODP)
Takeoff Rwy 24L, Burke Lakefront, Cleveland, OH (KBKL).

Climb gradient exceeds 500 feet per NM, 8260.46F, para 2-1-1d(2).

A 740 MSL building (39-022691) AC 1A 413031.10N/0814144.07W located 0.34 SM from the Rwy 24L departure end of runway in the ICA and it requires a climb of 757 FT per NM to 800. Additionally, an 896 MSL building (KBKLT000270) AC 1A 413004.41N/0814214.10W located 1.01 SM from Rwy 24L departure end of runway in the ICA requires a climb-to altitude of 1000. There are numerous other obstacles which also cause require climb gradients/climb-to altitudes and because of the location of these obstacles, a departure route to avoid them can't be constructed.

Rwy 24L ODP is currently published with a 761 FT per NM climb gradient and 900 MSL climb-to altitude. The climb gradient and climb-to altitude changes of 761 FT per NM to 757 FT per NM and 900 MSL to 1000 MSL are due to application of current criteria and new controlling obstacles.

Rwy 6R/24L is 4922 feet long by 100 feet wide. The airport is Part 139 certified and has scheduled air carrier and air taxi operations. FAA Form 5010 lists 18 single-engine, 3 multi-engine, and 5 jets based at the airport with approximately 49,749 total operations per year.

Request to publish the following minimums: 400-1 3/8 or standard with minimum climb of 757 FT per NM to 1000.

If disapproved, we will annotate Rwy 24L takeoff minimums as NA-obstacles.