

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: Graphical DP	Estimated Chart Date: 08/07/2025	APWS Task ID: E60F8EB3ADF64979BFDB08C75DBA14F5	APWS Project ID: 3D7A04DDF29A4C5EA180BB87403300A2
Procedure: SINGG ONE DEPARTURE (OBSTACLE) (RNAV)		Enroute: YES	Specialist: Keefer, John		Agreement Number:
Airport ID: 3W7			Airport City: ELECTRIC CITY		State: WA
Facility ID:	Facility Type:	Flight Inspection Remark Type: Hold FC Slot			
<div>Procedure Comments:</div> <div>VFR TO IFR</div> <div>DOCKET 22-ANM-84</div> <div>CONTACT CASIMIR TABAKA 405-954-7931</div> <div>2/25/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/21/23.</div> <div>1. CHANGED TAKEOFF MINIMUMS FROM STANDARD WITH MINIMUM CLIMB OF 450 FT/NM TO 2700 TO STANDARD WITH MINIMUM CLIMB OF 450 FT/NM TO 2700 OR 600-2 1/4 WITH MINIMUM CLIMB OF 390 FT/NM TO 2900.</div> <div>2. UPDATED TAKEOFF OBSTACLE NOTES.</div> <div>3. ADDED SEE AND AVOID VISIBILITY OBSTACLE 1969 FT MSL TREE 475357.32N/1190728.90W (VISIBILITY) TO CONTROLLING OBSTACLES.</div> <div>4. CHANGED CONTROLLING OBSTACLE DESIGNATION FROM 2103 FT MSL TERRAIN 53-086945 475408.87N/1190707.07W (CLIMB GRADIENT), TO 2103 FT MSL TERRAIN 53-086945 475408.87N/1190707.07W (CLIMB GRADIENT/CEILING).</div> <div>5. CHANGED OBSTACLE CODE FOR 2586 FT MSL TRANSMISSION_LINE FROM 58-085394 TO 53-085394.</div> <div>6. REMARKS: ADDED FLIGHT INSPECTION REQUESTED A SEE AND AVOID OPTION BE OFFERED IN TAKEOFF MINIMUMS.</div> <div>5/14/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/21/23.</div> <div>1. PER FLIGHT INSPECTION, CHANGED TAKEOFF MINIMUMS FROM RWY 22: STANDARD WITH MINIMUM CLIMB OF 450 FT/NM TO 2700 OR 600-2 1/4 WITH MINIMUM CLIMB OF 390 FT/NM TO 2900. TO RW22: 600 - 2 1/4 WITH MINIMUM CLIMB OF 450 FT/NM TO 2900.</div> <div>2. FLIGHT INSPECTION REQUESTED A SEE AND AVOID OPTION WITH CLIMB GRADIENT BE THE ONLY OPTION.</div>					

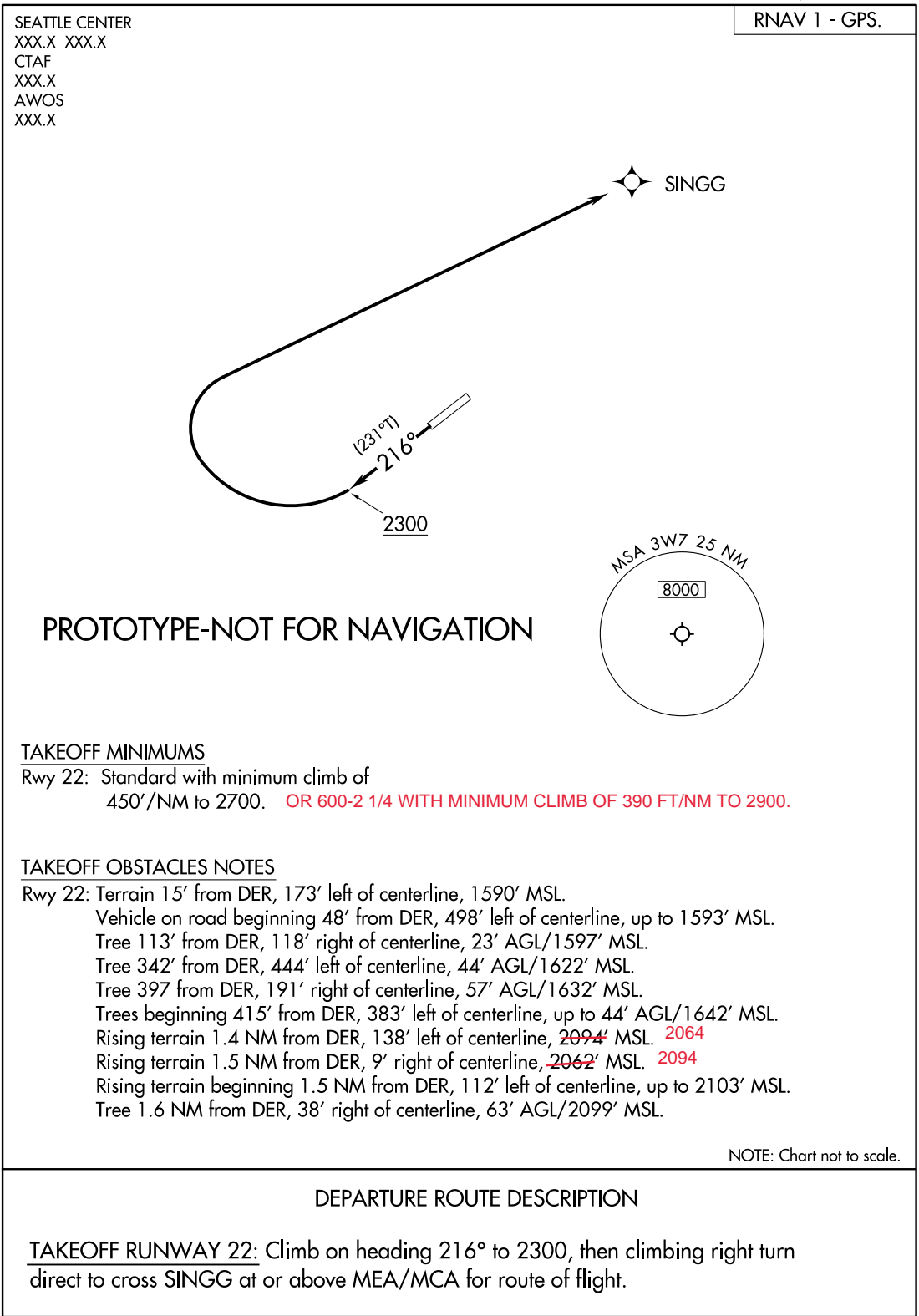
QUALITY
26
CHECKED

QUALITY
33
CHECKED

QUALITY
16
CHECKED

FIPC BASIC FORM						
PROCEDURE: SINGG ONE RNAV (OBSTACLE) DEPARTURE ORIG			AIRPORT NAME: GRAND COULEE DAM		AIRPORT ID: K3W7	SPECIAL CONTROL NO: SG-07-176-24
FAC ID: SINGG1		CITY: ELECTRIC CITY			ST: WA	ORIG CHART DATE: 12/26/2024
DFL TYPE: PROC/B	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 1.0	REIMB. NUMBER:	PTS TASK ID: E60F8EB3ADF64979BFDB08C75DBA14F5		
PREFLIGHT NOTES						
REVIEWER: jordan rolih					DATE: 04/16/2025	
COMMENTS:					CHECK ONE:	
					<input checked="" type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT	
					<div style="display: flex; justify-content: space-between;"> YES NO </div>	
					CPV COMPLETE?	
					X	
PROCEDURE RESULTS						
INSPECTION DATE: 02/12/2025	CREW #: VN408	N #: N90	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: jordan rolih @ 04/16/2025 10:22			PRINTED NAME: ROLIH, JORDAN ALEXANDER			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FLIGHT INSPECTOR REMARKS: <p>Curent departure instructions say "climb on heading 216 to 2300, the climbing right turn direct to cross SINGG at or above the MEA/MCA for route of flight." Suggest changing the initial heading after departure to 200 to 2300 feet, instead of 216. This ensures terrain is cleared if the climb gradient is not maintained.</p> <p>Based upon discussion between PIC and AIS regarding obstacle, climb gradient, ceiling and visibility requirement. Possibly add TF, point to point WPs vs climb to altitude leg.</p>						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		

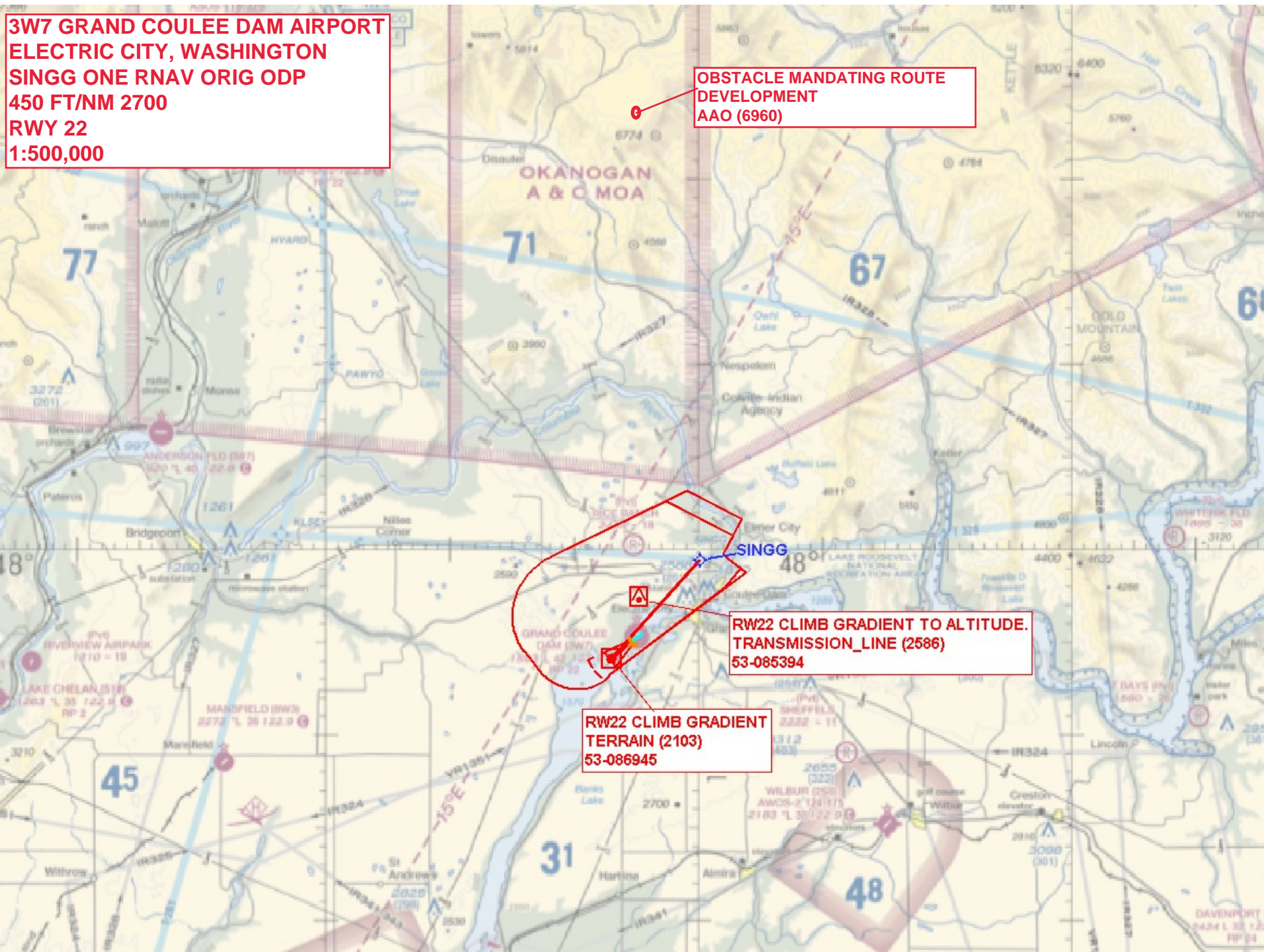
FIPC BASIC FORM							
PROCEDURE: SINGG ONE RNAV (OBSTACLE) DEPARTURE ORIG			AIRPORT NAME: GRAND COULEE DAM		AIRPORT ID: K3W7	SPECIAL CONTROL NO: SG-07-176-24	
FAC ID: SINGG1		CITY: ELECTRIC CITY			ST: WA	ORIG CHART DATE: 12/26/2024	
DFL TYPE: PROC/B	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 1.0	REIMB. NUMBER:		PTS TASK ID: E60F8EB3ADF64979BFDB08C75DBA14F5		
PREFLIGHT NOTES							
REVIEWER: jordan rolih					DATE: 02/13/2025		
COMMENTS:					CHECK ONE:		
					<input checked="" type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT		
							YES
					CPV COMPLETE?		X
PROCEDURE RESULTS							
INSPECTION DATE: 02/12/2025		CREW #: VN408	N #: N90	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: jordan rolih @ 02/13/2025 10:30			PRINTED NAME: ROLIH, JORDAN ALEXANDER			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
FLIGHT INSPECTOR REMARKS: Curent departure instructions say "climb on heading 216 to 2300, the climbing right turn direct to cross SINGG at or above the MEA/MCA for route of flight." Suggest changing the initial heading after departure to 200 to 2300 feet, instead of 216. This ensures terrain is cleared if the climb gradient is not maintained.							
IN-FLIGHT OBSTACLE REPORT							
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:



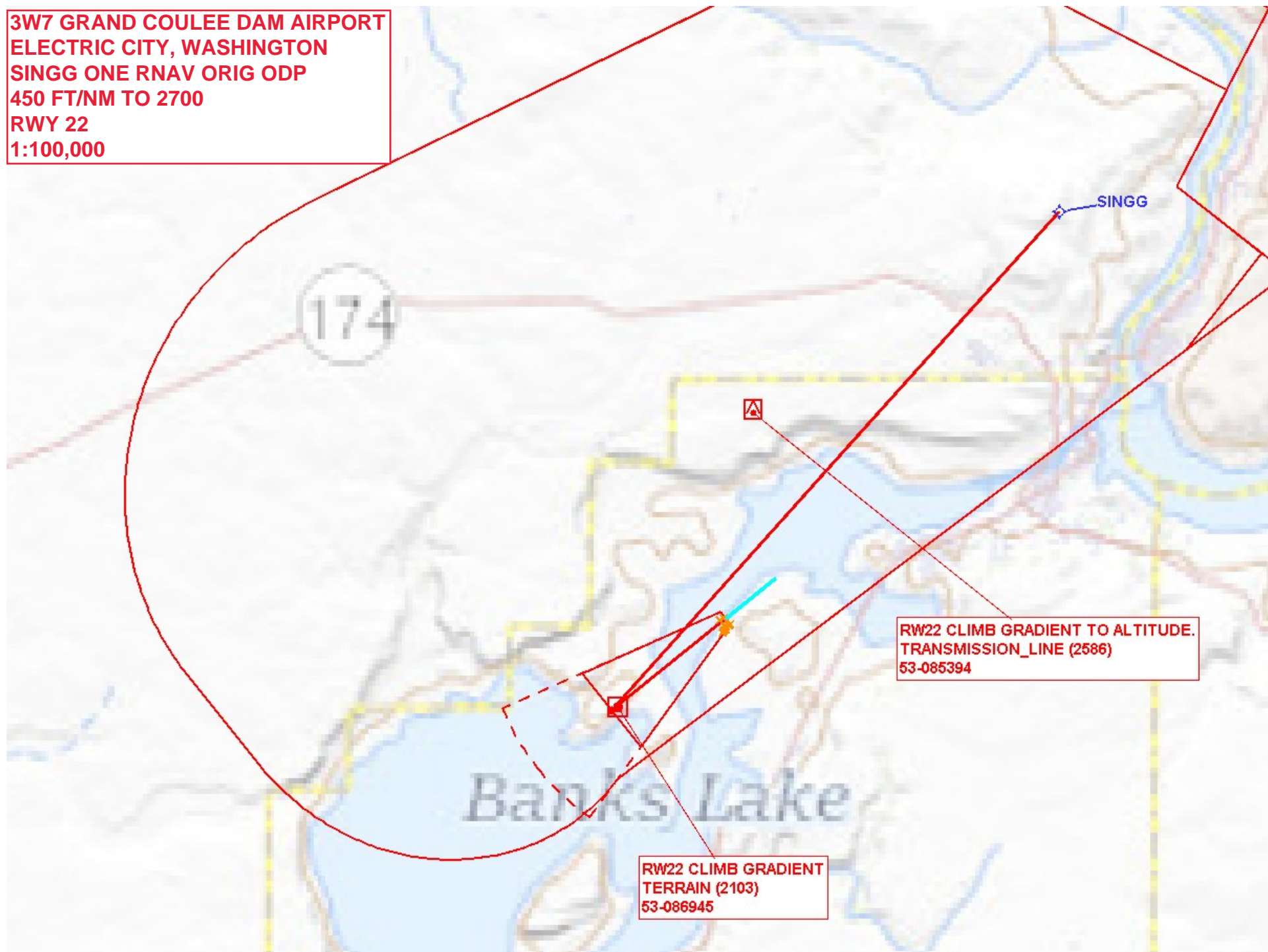
AUTOMATED AL-10531 SINGG DEPARTURE

3W7 GRAND COULEE DAM AIRPORT
ELECTRIC CITY, WASHINGTON
SINGG ONE RNAV ORIG ODP
450 FT/NM 2700
RWY 22
1:500,000

OBSTACLE MANDATING ROUTE
DEVELOPMENT
AAO (6960)



3W7 GRAND COULEE DAM AIRPORT
ELECTRIC CITY, WASHINGTON
SINGG ONE RNAV ORIG ODP
450 FT/NM TO 2700
RWY 22
1:100,000



**3W7 GRAND COULEE DAM AIRPORT
ELECTRIC CITY, WASHINGTON
SINGG ONE RNAV ODP
SEE AND AVOID
390 FT/NM TO 2900
RWY 22
1:500,000**

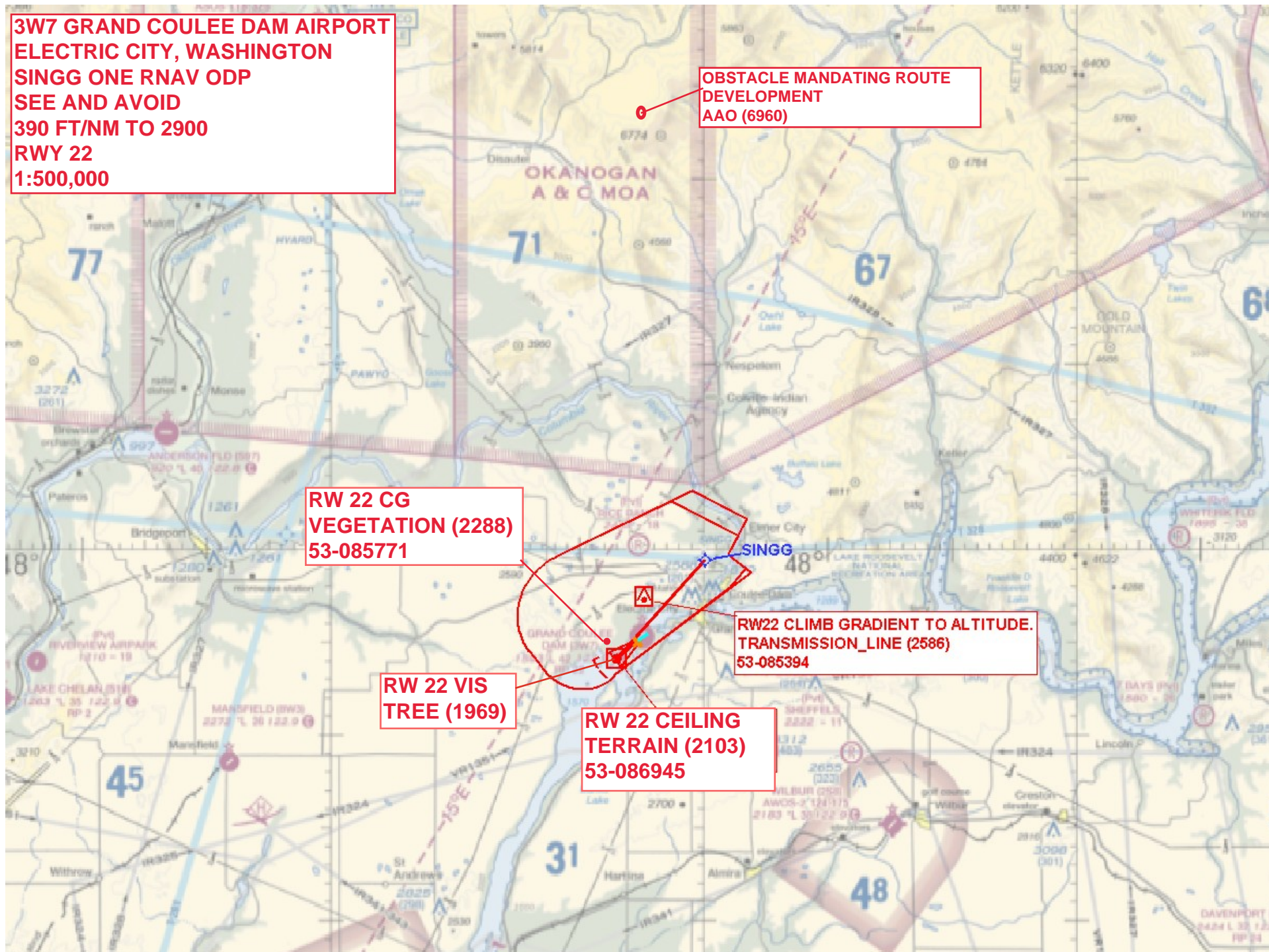
**OBSTACLE MANDATING ROUTE
DEVELOPMENT
AAO (6960)**

**RW 22 CG
VEGETATION (2288)
53-085771**

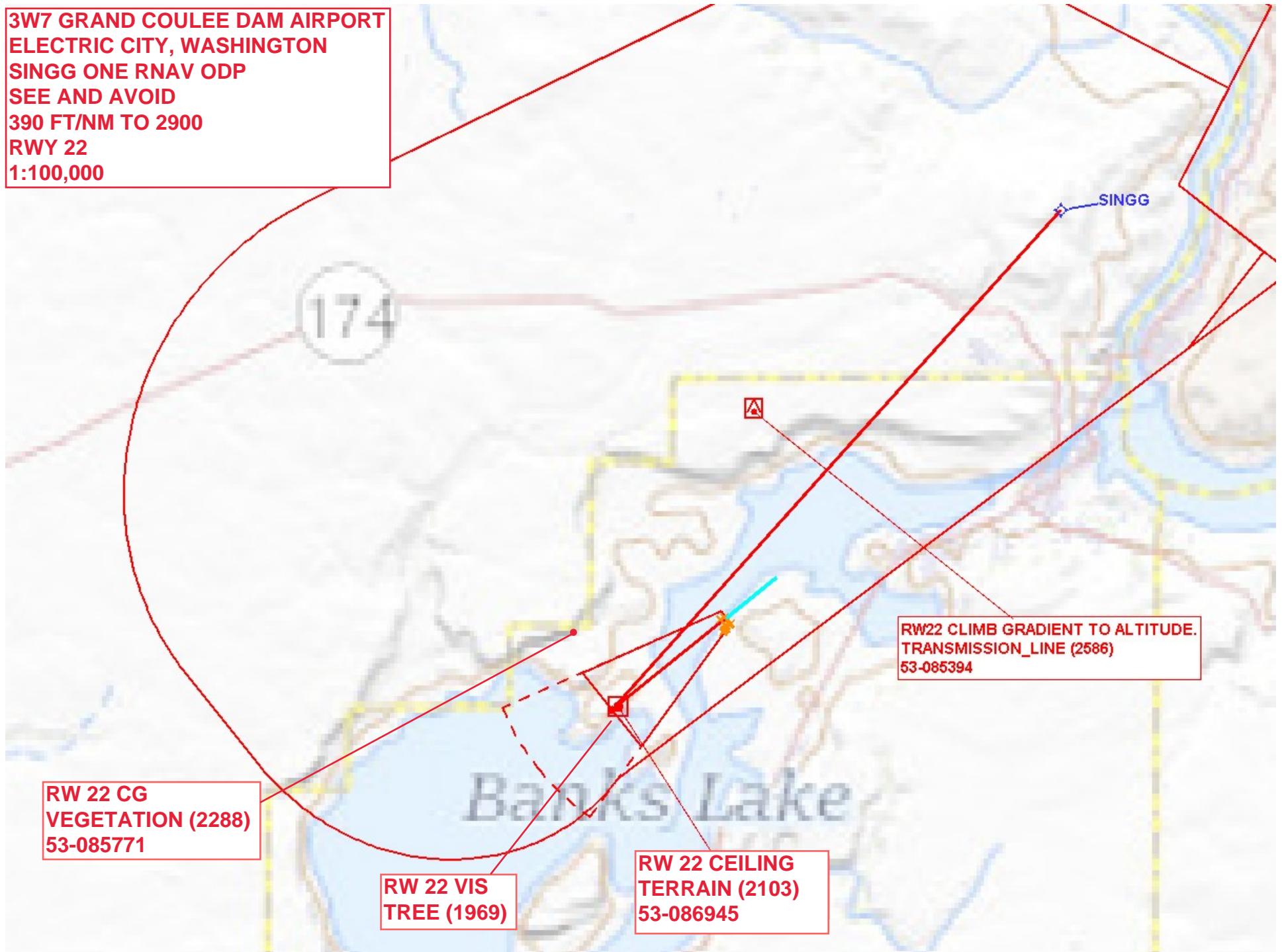
**RW 22 VIS
TREE (1969)**

**RW 22 CEILING
TERRAIN (2103)
53-086945**

**RW22 CLIMB GRADIENT TO ALTITUDE.
TRANSMISSION_LINE (2586)
53-085394**



3W7 GRAND COULEE DAM AIRPORT
ELECTRIC CITY, WASHINGTON
SINGG ONE RNAV ODP
SEE AND AVOID
390 FT/NM TO 2900
RWY 22
1:100,000



RW22 CLIMB GRADIENT TO ALTITUDE.
TRANSMISSION_LINE (2586)
53-085394

RW 22 CG
VEGETATION (2288)
53-085771

RW 22 VIS
TREE (1969)

RW 22 CEILING
TERRAIN (2103)
53-086945