

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 07/09/2026	APWS Task ID: 534E644F1733408C94FBB24F49237A57	APWS Project ID: 685E5D639041498F87F26F363B42B42D
Procedure: QUIET BRIDGE VISUAL RWY 28R ORIG		Enroute: NO	Specialist: Kercher, Devon		Agreement Number:
Airport ID: KSFO			Airport City: SAN FRANCISCO		State: CA
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			

Procedure Comments:
ORIGINAL PROCEDURE.

NIGHT EVALUATION REQUIRED PER 8260.61A
COMMISSIONING INSPECTION REQUIRED PER 8260.61A

CANCEL AND REISSUE.

WAIVER REQUESTED FOR VISUAL ARRIVAL ROUTE FROM/TO BEING FIXES INSTEAD OF REFERENCES TO VISUAL LANDMARKS.

APPROVAL LETTER REQUESTED FOR ESTABLISHING ALTITUDES FOR ATC SEPARATION (FAA 8260.61A 2-1-2(m)(2)).

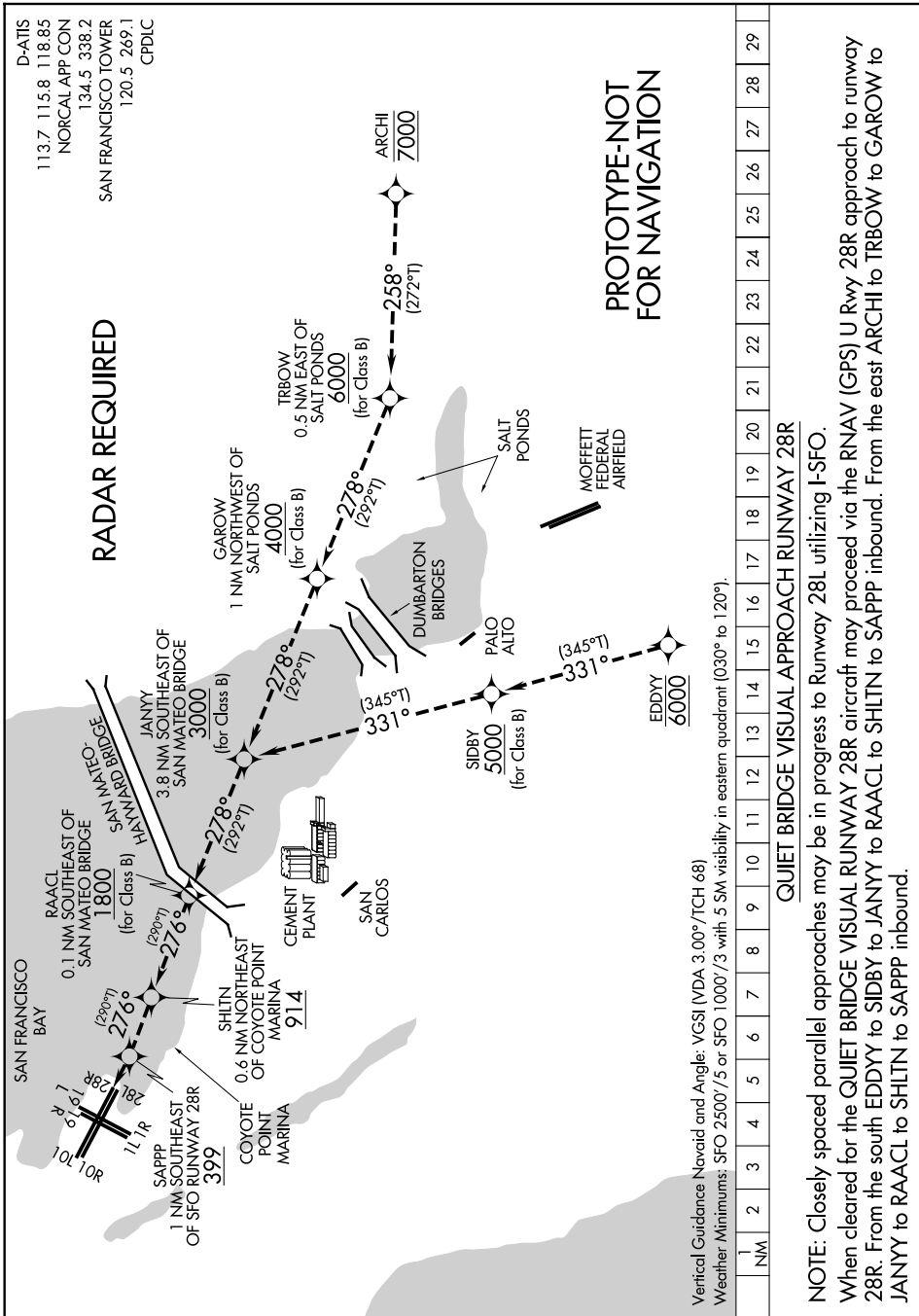
APPROVAL LETTER REQUESTED DUE TO PROCEDURE BEING DEVELOPED BY AFS INSTEAD OF AT THE LOCAL LEVEL (FAA 8260.61A 2-1-1).

CONTACT ROBERT HAMILTON (AJV-A431) 405-954-4608.



QUIET BRIDGE VISUAL RWY 28R

SAN FRANCISCO INTL (SFO)
SAN FRANCISCO, CALIFORNIA



QUIET BRIDGE VISUAL RWY 28R

SAN FRANCISCO, CALIFORNIA
SAN FRANCISCO INTL (SFO)

1. FLIGHT PROCEDURE IDENTIFICATION:

San Francisco, CA
SFO
Quiet Bridge Visual RWY 28R

2. WAIVER REQUIRED AND APPLICABLE STANDARD:

1. 8260.61A, 2-1-2.f. CVFPs must originate at or near, and be deisgned around, prominent visually identifiable landmarks. When a landmark cannot be readily identified at night, the procedure must be annotated "Procedure Not Authorized at Night."

2. 8260.61A, 2-1-2.g. Waypoints or navigational aids (NAVAID) can be used to aid in identifying landmarks but are not intended to strictly define a flight track (between waypoints or NAVAIDs) on the CVFP. The use of waypoints or NAVAIDs alone does not supersede the requirement for using visually identifiable landmarks

3. REASON FOR WAIVER (JUSTIFICATION FOR NONSTANDARD TREATMENT):

Tracks chosen based on airspace structure, arrival flows, class B containment, and based on the popular but unofficial FMS VISUAL design. As a result, the CVFP is designed with a descent profile to contain the procedure in class B airspace, connect to an arrival, and overfly wide waterways. The procedure begins at an altitude that may be too high and too remote to include identifiable ground reference points.

4. EQUIVALENT LEVEL OF SAFETY PROVIDED:

4. a The CVFP begins at STAR terminus WPs. The CVFP will be used by those arriving on the connecting RNAV STARs, so each user will be able to identify the beginning WPs ARCHI, TRBOW from the east, and EDDYY, SIDBY from the south.

4.b Where possible, and for the rest of the WPs, visual reference points were chosen based on available and recognizable landmarks and documented with distances from the ground track on 8260-40.

4.c (if applicable, include successful simulator results from industry or user groups)

5. ALTERNATIVE ACTIONS DEEMED NOT FEASIBLE:

Without this procedure to accompany the RNAV (GPS) U RWY 28R, NCT and SFO would rely on west-landing instrument approaches, resulting in decreased landing rates from 54 per hour to 36 per hour due to ATC clearance rules and the unique-to-KSFO fog bank-related on-airport visibility reporting.

6. COORDINATION WITH USER ORGANIZATIONS (SPECIFY):

WSC, NCT, AFS

7. SUBMITTED BY:

DATE OFFICE IDENTIFICATION TITLE

SIGNATURE

Digitally signed by
ROBERT G HAMILTON

Apr 14, 2026

8. AFS ACTIONS:

APPROVED DISAPPROVED NOT REQUIRED

COMMENTS:

DATE ROUTING SYMBOL SIGNATURE

QUIET BRIDGE VISUAL RWY 28R, SAN FRANCISCO INTL, SAN FRANCISCO, CA (KSFO)

Request approval to establish altitudes for ATC separation on a CVFP (FAAO 8260.61A Para 2-1-2(m)(2)). The altitudes at ARCHI (mandatory 7000) and EDDYY (mandatory 6000) are to be established for connecting STARS terminus to procedure and goes with natural progression from STARS environment into the airport/terminal environment. Request approval to publish "CHART CROSSING ALTITUDE MANDATORY 7000 AT ARCHI; MANDATORY 6000 AT EDDYY".

QUIET BRIDGE VISUAL RWY 28R, SAN FRANCISCO INTL, SAN FRANCISCO, CA (KSFO)

Request approval for the procedure being developed by AFS and not at the local level (FAAO 8260.61A Para 2-1-1). CVFPs are to be developed “at the local level in accordance with this order (as well as appropriate Air Traffic Organization (ATO) directives)”. This procedure was developed by AFS. The Quiet Bridge Visual RWY 28R is a reissuance of the Quiet Bridge Visual RWY 28 L/R, but without the inclusion of RWY 28L. The design is based on a collaboratively conceived plan to replace the unofficial but ever-popular KSFO "FMS" visual and follows IAP / Charted Visual Flight Procedure design concepts implemented at KLGa with the pairing of the KLGa Park Visual RWY 31 and the RNAV (GPS) X RWY 31.

While the Quiet Bridge Visual design and associated ground tracks were not solely predicated on identifiable landmarks, its design collaborators (NCT, industry, and AFS) agree that the landmark callouts in the procedure are sufficient to support it.

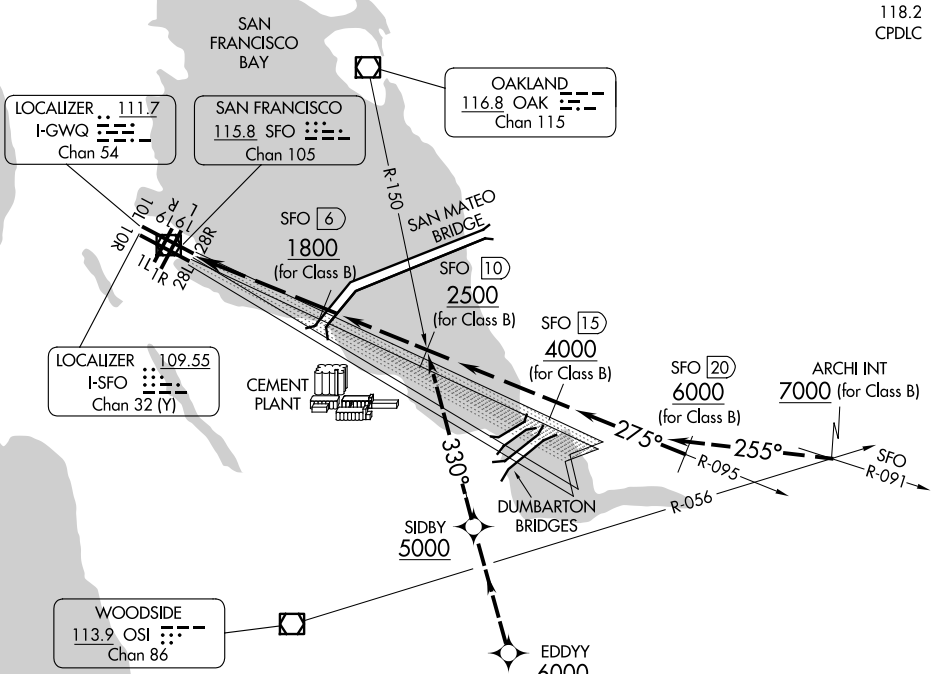
QUIET BRIDGE VISUAL RWY 28L/R

SAN FRANCISCO INTL (SFO)
SAN FRANCISCO, CALIFORNIA

OLD

RADAR REQUIRED

- D-ATIS 113.7 115.8 118.85
- NORCAL APP CON 134.5 338.2
- SAN FRANCISCO TOWER 120.5 269.1
- GND CON 121.8
- CLNC DEL 118.2
- CPDLC



SW-2, 25 DEC 2025 to 22 JAN 2026

SW-2, 25 DEC 2025 to 22 JAN 2026

Vertical Guidance Navaid and Angle: LOC I-GWQ (GS 3.00°)

Weather Minimums: SFO 2500'/5 or SFO 1000'/3 with 5 mile visibility in eastern quadrant (030° to 120°) and San Mateo AWOS 2400'/5 (If AWOS inoperative, SQL 2400'/5).

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
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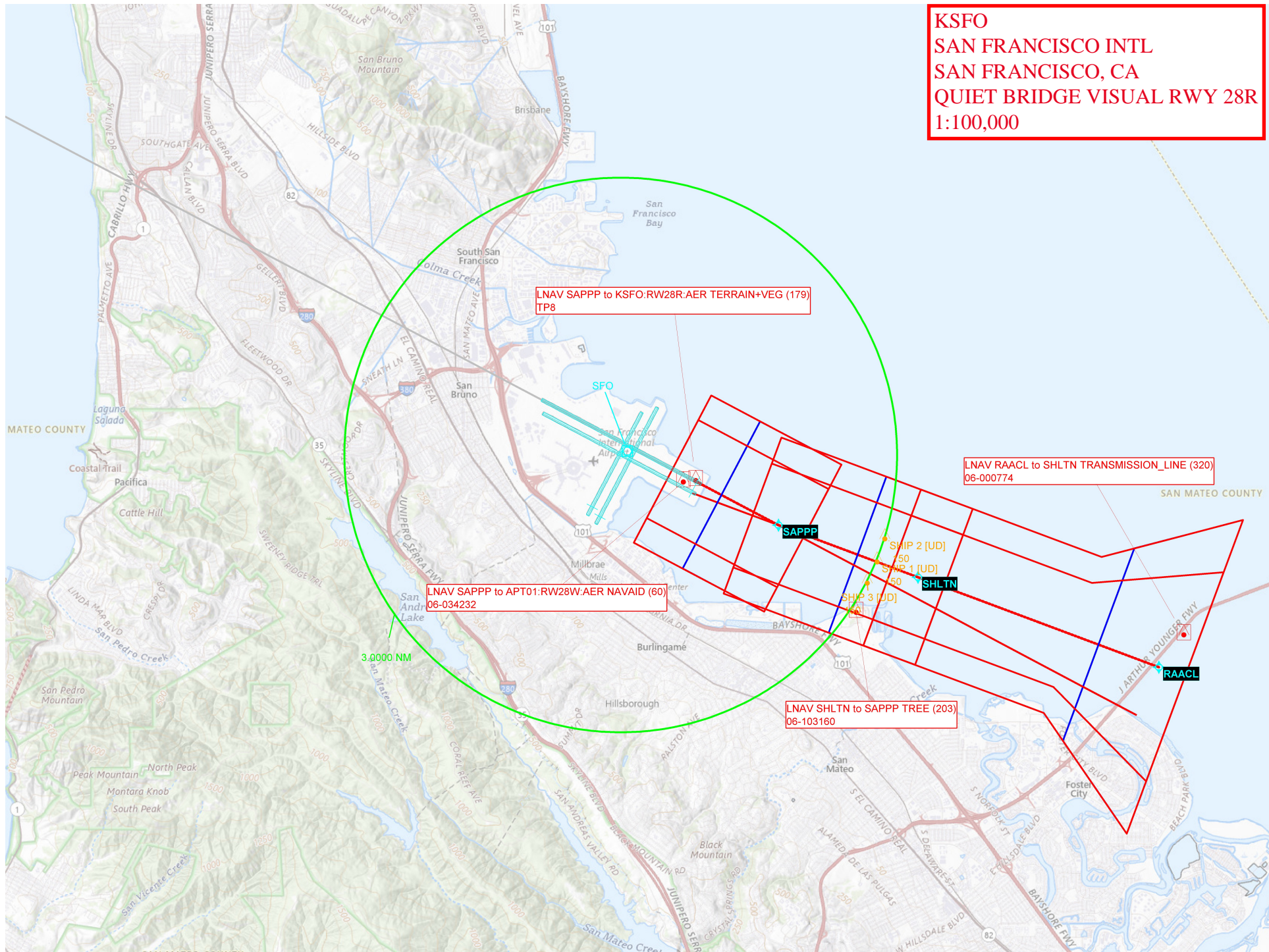
QUIET BRIDGE VISUAL APPROACH RUNWAY 28L/R

NOTE: Closely spaced parallel visual approaches may be in progress to Runway 28L utilizing I-SFO. In the event of a go-around on Runway 28L, turn left heading 265° or on Runway 28R, heading 280°, climb and maintain 3000 or as directed by ATC.

QUIET BRIDGE VISUAL RWY 28L/R

SAN FRANCISCO, CALIFORNIA
SAN FRANCISCO INTL (SFO)

**KSFO
SAN FRANCISCO INTL
SAN FRANCISCO, CA
QUIET BRIDGE VISUAL RWY 28R
1:100,000**



LNAV SAPP to KSFO:RW28R:AER TERRAIN+VEG (179)
TP8

LNAV SAPP to APT01:RW28W:AER NAVAID (60)
06-034232

LNAV RAACL to SHLTN TRANSMISSION_LINE (320)
06-000774

LNAV SHLTN to SAPP TREE (203)
06-103160

3,000 NM