


Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: SID	Date Open: 08/18/2015	Task #: 2015010229867902008	Request #: 20150102298679
Procedure: SID ALMDN (RNAV) THREE SAN JOSE CA KSJC			Airport ID: KSJC	Airport: NORMAN Y MINETA SAN JOSE INTL		Reimbursable #: NO
City: SAN JOSE	ST: CA	GPS #:	Estimated Chart Date: 07/21/2016		FICO #:	
Fac ID: N/A		Fac. Type:		Specialist: PHILLIP BRANDENBURG		
Procedure Review						
	Rec'd	Rel'd	Full Name	Comments		
Lead:	12/29/2015			<div style="text-align: center;">  <div style="border: 2px solid green; padding: 5px; display: inline-block;"> APPROVED <i>By Eugene J Newton at 8:10 am, Apr 05, 2016</i> </div> </div>		
QA:						
Liaison:						
Procedure Comments:			ENROUTE	Remark Type: INFORMATION		
ASSIGNED MAGVAR: KSJC: OLD 16E/1990 - NEW 13E/2020 PENDING DATA USED FOR KSJC, ACTIVE DATA USED FOR SJV VOR/DME. CONTACT ALLAN WILL/LONNIE EVERHART 405.954.6103/4576						

ALMDN THREE DEPARTURE (RNAV)

SAN JOSE, CALIFORNIA

PROTOTYPE - NOT FOR NAVIGATION

ATIS	
126.95	
CLNC DEL	
118.0	
GND CON	
121.7	
SAN JOSE TOWER★	
124.0	257.6
NORCAL DEP CON	
121.3	270.35

Rwys 12L/R: Standard with a minimum climb
of 500' per NM to 2500.
Rwys 30L/R: NA ATC.

NOTE: RADAR required for non-GPS equipped aircraft.

(NOTES CONTINUED ON FOLLOWING PAGE)

TAKEOFF RUNWAYS 12L, 12R: Climb heading **126 °** to 570, then direct to NEVSE, then on track **039 °** to KIELY, then on track **348 °** to cross ALMDN at or below 12000. Thence. . .

HRNER TRANSITION (ALMDN3.HRNER)

MOGEE TRANSITION (ALMDN3.MOGEE)

ORRCA TRANSITION (ALMDN3.ORRCA)

SYRAH TRANSITION (ALMDN3.SYRAH)

TIPRE TRANSITION (ALMDN3.TIPRE)

NOTE: Chart not to scale.

ALMDN THREE DEPARTURE (RNAV)
(ALMDN3.ALMDN)

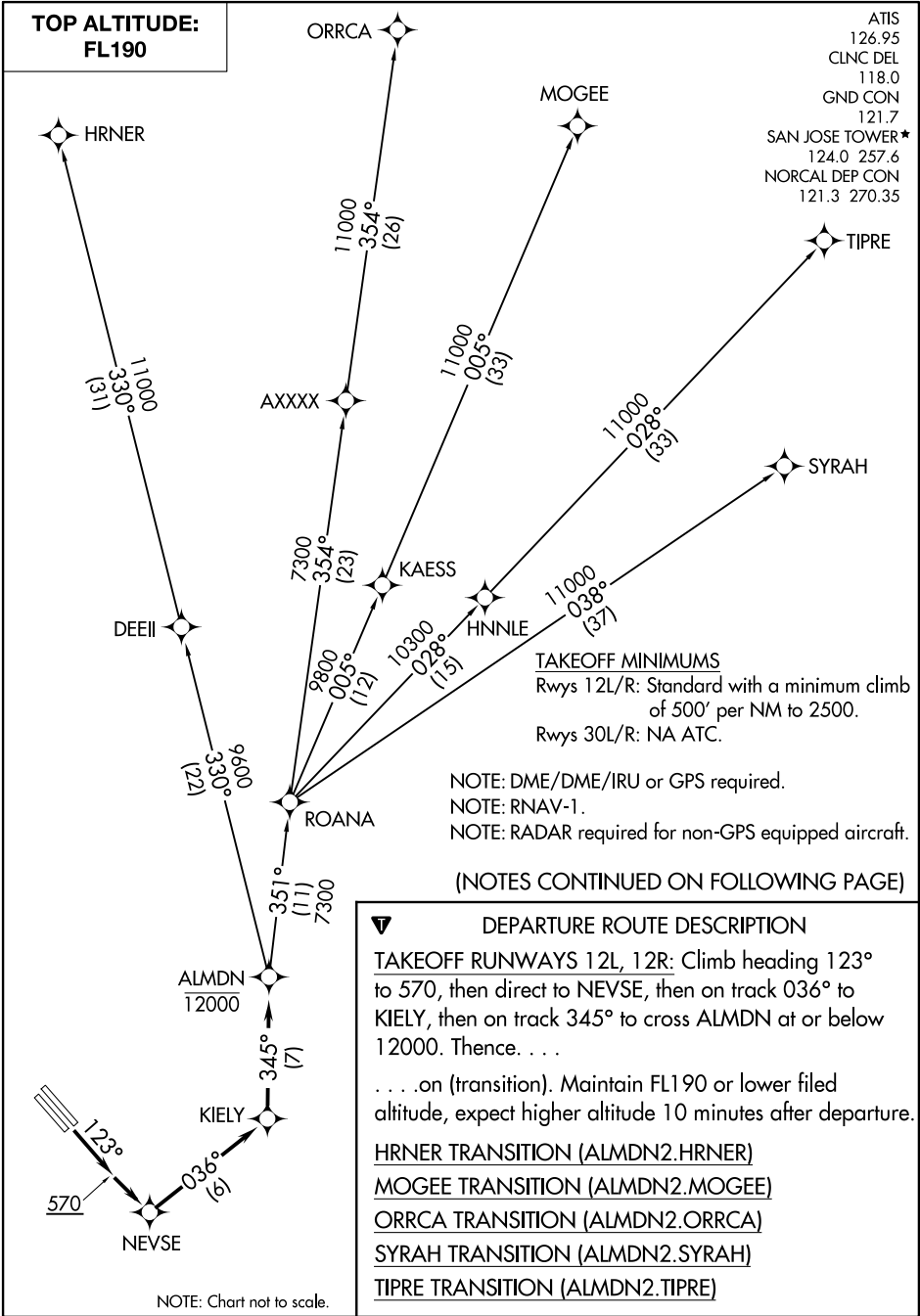
SAN JOSE, CALIFORNIA
NORMAN Y MINETA SAN JOSE INTL (SJC)

TAKEOFF OBSTACLE NOTES

NOTE: RWY 12L, FENCE 156 FEET FROM DER, 57 FEET LEFT OF CENTERLINE, 14 FEET AGL/73 FEET MSL. OL ON BLAST FENCE, 156 FEET FROM DER, 57 FEET LEFT OF CENTERLINE, 73 FEET MSL. POLE 191 FEET FROM DER, 81 FEET LEFT OF CENTERLINE, 34 FEET AGL/93 FEET MSL. TREES BEGINNING 286 FEET FROM DER, 161 FEET RIGHT OF CENTERLINE, UP TO 107 FEET MSL. T-L TWR, POLE BEGINNING 466 FEET FROM DER, 228 FEET LEFT OF CENTERLINE, UP TO 46 FEET AGL/105 FEET MSL. TREE 1281 FEET FROM DER, 529 FEET LEFT OF CENTERLINE, 117 FEET MSL. T-L TWR 1731 FEET FROM DER, 729 FEET LEFT OF CENTERLINE, 86 FEET AGL/156 FEET MSL. TREE 1799 FEET FROM DER, 273 FEET LEFT OF CENTERLINE, 144 FEET MSL. TREE 1887 FEET FROM DER, 68 FEET RIGHT OF CENTERLINE, 124 FEET MSL. T-L TWR 3047 FEET FROM DER, 543 FEET LEFT OF CENTERLINE, 73 FEET AGL/147 FEET MSL. BUILDING 1.2 NM FROM DER, 630 FEET LEFT OF CENTERLINE, 170 FEET AGL/250 FEET MSL. BUILDING 1.3 NM FROM DER, 1051 FEET LEFT OF CENTERLINE, 265 FEET MSL. BUILDING 1.3 NM FROM DER, 445 FEET LEFT OF CENTERLINE, 217 FEET AGL/301 FEET MSL. BUILDING 1.3 NM FROM DER, 51 FEET LEFT OF CENTERLINE, 228 FEET AGL/309 FEET MSL. BUILDINGS BEGINNING 1.3 NM FROM DER, 81 FEET LEFT OF CENTERLINE, UP TO 312 FEET MSL. BUILDING 1.5 NM FROM DER, 975 FEET LEFT OF CENTERLINE, 262 FEET AGL/351 FEET MSL. BUILDING 1.5 NM FROM DER, 1591 FEET LEFT OF CENTERLINE, 268 FEET AGL/358 FEET MSL. BUILDINGS BEGINNING 1.5 NM FROM DER, 82 FEET LEFT OF CENTERLINE, UP TO 365 FEET MSL. BUILDINGS BEGINNING 1.6 NM FROM DER, 280 FEET RIGHT OF CENTERLINE, UP TO 346 FEET MSL. BUILDINGS BEGINNING 1.6 NM FROM DER, 350 FEET RIGHT OF CENTERLINE, UP TO 260 FEET AGL/350 FEET MSL. BUILDING 1.6 NM FROM DER, 1977 FEET LEFT OF CENTERLINE, 286 FEET AGL/368 FEET MSL. BUILDINGS BEGINNING 1.6 NM FROM DER, 640 FEET LEFT OF CENTERLINE, UP TO 274 FEET AGL/370 FEET MSL. BUILDING 1.9 NM FROM DER, 313 FEET RIGHT OF CENTERLINE, 284 FEET AGL/373 FEET MSL. BUILDING 1.9 NM FROM DER, 282 FEET RIGHT OF CENTERLINE, 281 FEET AGL/372 FEET MSL.

NOTE: RWY 12R, OL ON LOC 10 FEET FROM DER, ON CENTERLINE, 68 FEET MSL. OL ON BLAST FENCE 45 FEET FROM DER, 115 FEET RIGHT OF CENTERLINE, 75 FEET MSL. FENCE 45 FEET FROM DER, 115 FEET RIGHT OF CENTERLINE, 14 FEET AGL/75 FEET MSL. TREE 269 FEET FROM DER, 149 FEET RIGHT OF CENTERLINE, 100 FEET MSL. TREES, BEGINNING 285 FEET FROM DER, 193 FEET LEFT OF CENTERLINE, UP TO 107 FEET MSL. RD(1) 338 FEET FROM DER, 2 FEET RIGHT OF CENTERLINE, 82 FEET MSL. TREE, POLE BEGINNING 519 FEET FROM DER, 279 FEET RIGHT OF CENTERLINE, UP TO 122 FEET MSL. TREES BEGINNING 1798 FEET FROM DER, 631 FEET LEFT OF CENTERLINE, UP TO 144 FEET MSL. POLES BEGINNING 1948 FEET FROM DER, 688 FEET RIGHT OF CENTERLINE, UP TO 59 FEET AGL/128 FEET MSL. TREE 2604 FEET FROM DER, 551 FEET RIGHT OF CENTERLINE, 133 FEET MSL. T-L TWR 3046 FEET FROM DER, 1243 FEET LEFT OF CENTERLINE, 73 FEET AGL/147 FEET MSL. TREE 3079 FEET FROM DER, 873 FEET RIGHT OF CENTERLINE, 142 FEET MSL. BUILDING 1.3 NM FROM DER, 1145 FEET LEFT OF CENTERLINE, 217 FEET AGL/301 FEET MSL. BUILDING 1.3 NM FROM DER, 751 FEET LEFT OF CENTERLINE, 228 FEET AGL/309 FEET MSL. BUILDINGS BEGINNING 1.3 NM FROM DER, 781 FEET LEFT OF CENTERLINE, UP TO 312 FEET MSL. BUILDING 1.5 NM FROM DER, 1676 FEET LEFT OF CENTERLINE, 262 FEET AGL/351 FEET MSL. BUILDING 1.5 NM FROM DER, 2291 FEET LEFT OF CENTERLINE, 268 FEET AGL/358 FEET MSL. BUILDINGS BEGINNING 1.5 NM FROM DER, 134 FEET LEFT OF CENTERLINE, UP TO 365 FEET MSL. BUILDING 1.6 NM FROM DER, 2678 FEET LEFT OF CENTERLINE, 286 FEET AGL/368 FEET MSL. BUILDINGS BEGINNING 1.6 NM FROM DER, 1340 FEET LEFT OF CENTERLINE, UP TO 274 FEET AGL/370 FEET MSL. BUILDING 1.6 NM FROM DER, 345 FEET RIGHT OF CENTERLINE, 320 FEET MSL. BUILDING 1.9 NM FROM DER, 386 FEET LEFT OF CENTERLINE, 284 FEET AGL/373 FEET MSL. BUILDING 1.9 NM FROM DER, 417 FEET LEFT OF CENTERLINE, 281 FEET AGL/372 FEET MSL.

ALMDN TWO DEPARTURE (RNAV)



SW-2, 25 JUN 2015 to 23 JUL 2015

SW-2, 25 JUN 2015 to 23 JUL 2015

TAKEOFF OBSTACLE NOTES

- Rwy 12L: Tree 286' from DER, 68' right of centerline, up to 62' AGL/124' MSL.
Multiple trees and antennas beginning 191' from DER, 228' left of centerline, up to 82' AGL/144' MSL.
Tower 1731' from DER, 729' left of centerline, 86' AGL/153' MSL.
Tower 3047' from DER, 543' left of centerline, 73' AGL/144' MSL.
Light on blast fence 156' from DER, 57' left of centerline, 11' AGL/73' MSL.
Light pole 191' from DER, 81' left of centerline, 16' AGL/78' MSL.
Building 1.34 NM from DER, 1008' left of centerline, 243' AGL/329' MSL.
- Rwy 12R: Multiple trees 269' from DER, 149' right of centerline, up to 80' AGL/100' MSL.
Multiple trees 285' from DER, 193' left of centerline, up to 82' AGL/144' MSL.
Pole 1948' from DER, 688' right of centerline, 66' AGL/128' MSL.
Pole 1597' from DER, 685' right of centerline, 56' AGL/118' MSL.
Obstruction light on blast fence 45' from DER, 115' right of centerline, 13' AGL/75' MSL.
Vehicles on road 338' from DER, left and right of centerline, up to 17' AGL/82' MSL.
Pole 1273' from DER, 279' right of centerline, 42' AGL/104' MSL.
Obstruction light on localizer, 10' from DER, on centerline, 6' AGL/68' MSL.
Tower 3046' from DER, 1243' left of centerline, 82' AGL/144' MSL.
Building 1.34 NM from DER, 1708' left of centerline, 243' AGL/329' MSL.

SW-2, 25 JUN 2015 to 23 JUL 2015

SW-2, 25 JUN 2015 to 23 JUL 2015

fporec | sjc_almdne (PROD) | 14 Oct 2014 09:57:40 | 1" = 41666.7 feet (MAP)

NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
ALMDN DEEII HRNER

ALMDN THREE
SCALE: 1:500,000

3902 TOWER (06-000583)
375254.00N/1215454.00W

3750 AAO
373045.00N/1214354.00W

NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
ALMDN_ROANA

ALMDN THREE
SCALE: 1:500,000



3980 AAO
373100.00N/1214212.00W

NASA/FLIGHT TEST
OPERATIONS CONDUCTED
IN THIS AREA BELOW 2500'

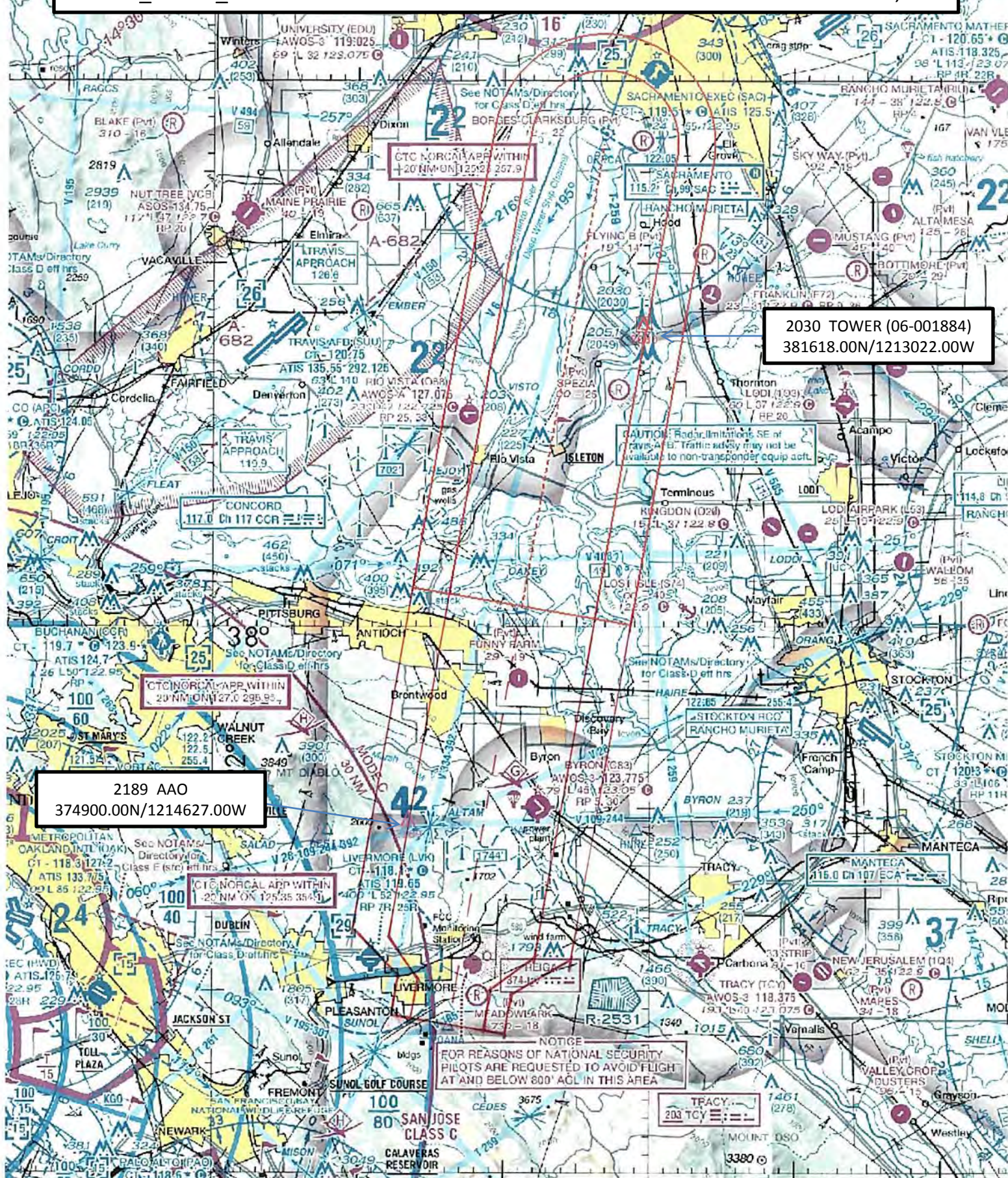
USE CAUTION
High volume traffic
11,000 to 6,000 Licke Int.
to Hollister Airport

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

fporec | sjc_almdna (PROD) | 10 Oct 2014 12:30:39 | 1" = 41666.7 feet (MAP)

NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
ROANA_AXXXX_ORRCA

ALMDN THREE
SCALE: 1:500,000



2030 TOWER (06-001884)
381618.00N/1213022.00W

2189 AAO
374900.00N/1214627.00W

CTC NORCAL APP WITHIN
25 NM ON 125.35 35.45

CTC NORCAL APP WITHIN
25 NM ON 127.0 295.95

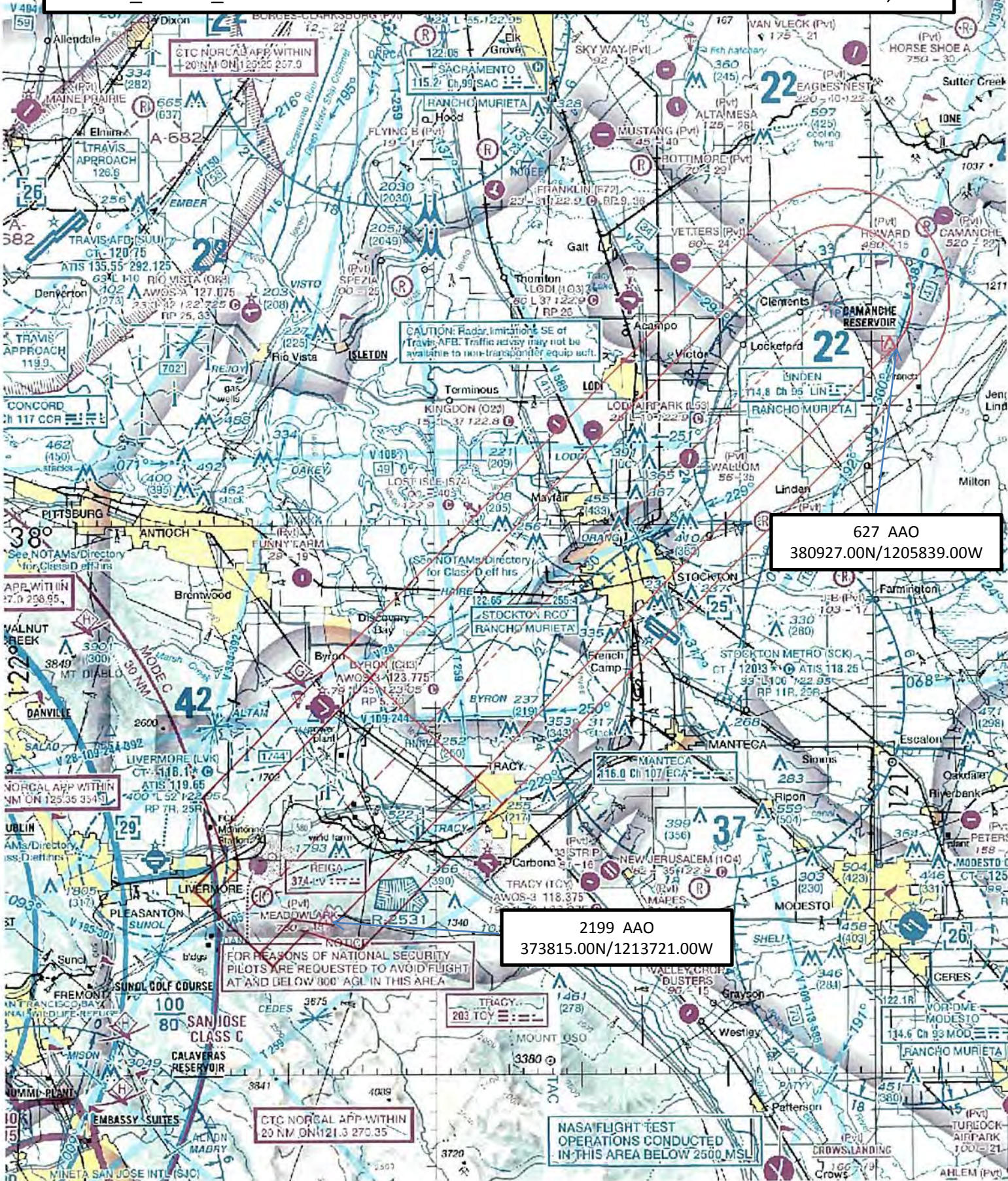
CTC NORCAL APP WITHIN
20 NM ON 125.2 257.9

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

fporec | sjc_almdnc (PROD) | 14 Oct 2014 09:08:00 | 1" = 41666.7 feet (MAP)

NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
ROANA_HNNLE_TIPRE

ALMDN THREE
SCALE: 1:500,000



NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
ROANA_KAESS_MOGEE

ALMDN THREE
SCALE: 1:500,000

2051 TOWER (06-001883)
381424.00N/1213007.00W

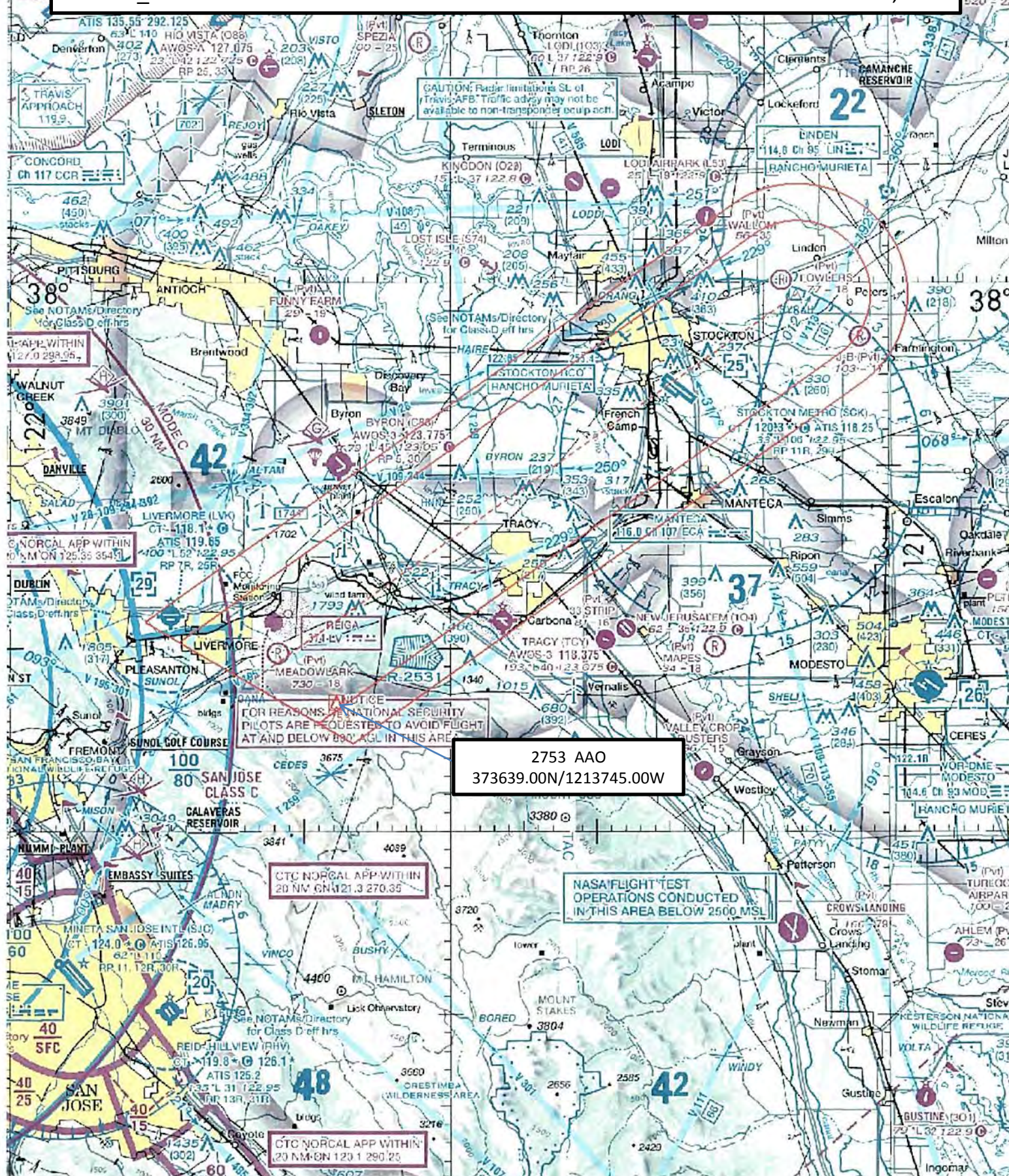
2110 AAO
374036.00N/1213742.00W

NOTICE
FOR REASONS OF NATIONAL SECURITY
PILOTS ARE REQUESTED TO AVOID FLIGHT
AT AND BELOW 800' AGL IN THIS AREA

NASA FLIGHT TEST
OPERATIONS CONDUCTED
IN THIS AREA BELOW 2500 MSL

fporec | sic almdnd (PROD) | 14 Oct 2014 09:25:15 | 1" = 41666.7 feet (MAP)

ALMDN THREE
SCALE: 1:500,000



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

fporec | sjc_almdnf (PROD) | 9 Oct 2014 14:55:41 | 1" = 8333.3 feet (MAP)

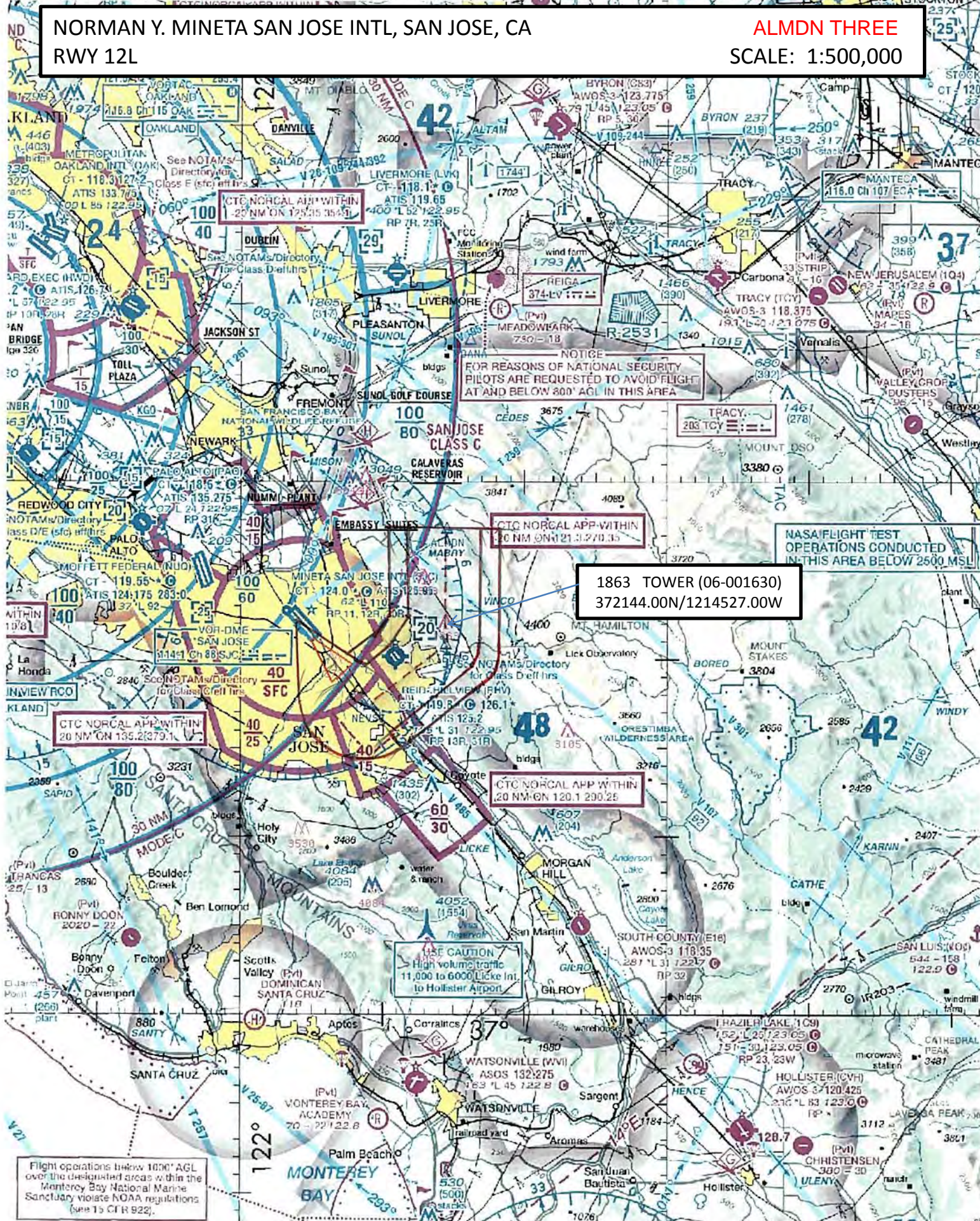
1863 TOWER (06-001630)
372144.00N/1214527.00W

NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
RWY 12L

ALMDN THREE
SCALE: 1:100,000

NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
RWY 12L

ALMDN THREE
SCALE: 1:500,000



NOTICE
FOR REASONS OF NATIONAL SECURITY
PILOTS ARE REQUESTED TO AVOID FLIGHT
AT AND BELOW 800' AGL IN THIS AREA

NASA FLIGHT TEST
OPERATIONS CONDUCTED
IN THIS AREA BELOW 2500 MSL

1863 TOWER (06-001630)
372144.00N/1214527.00W

USE CAUTION
High volume traffic
11,000 to 6000 Licke Int
to Hollister Airport

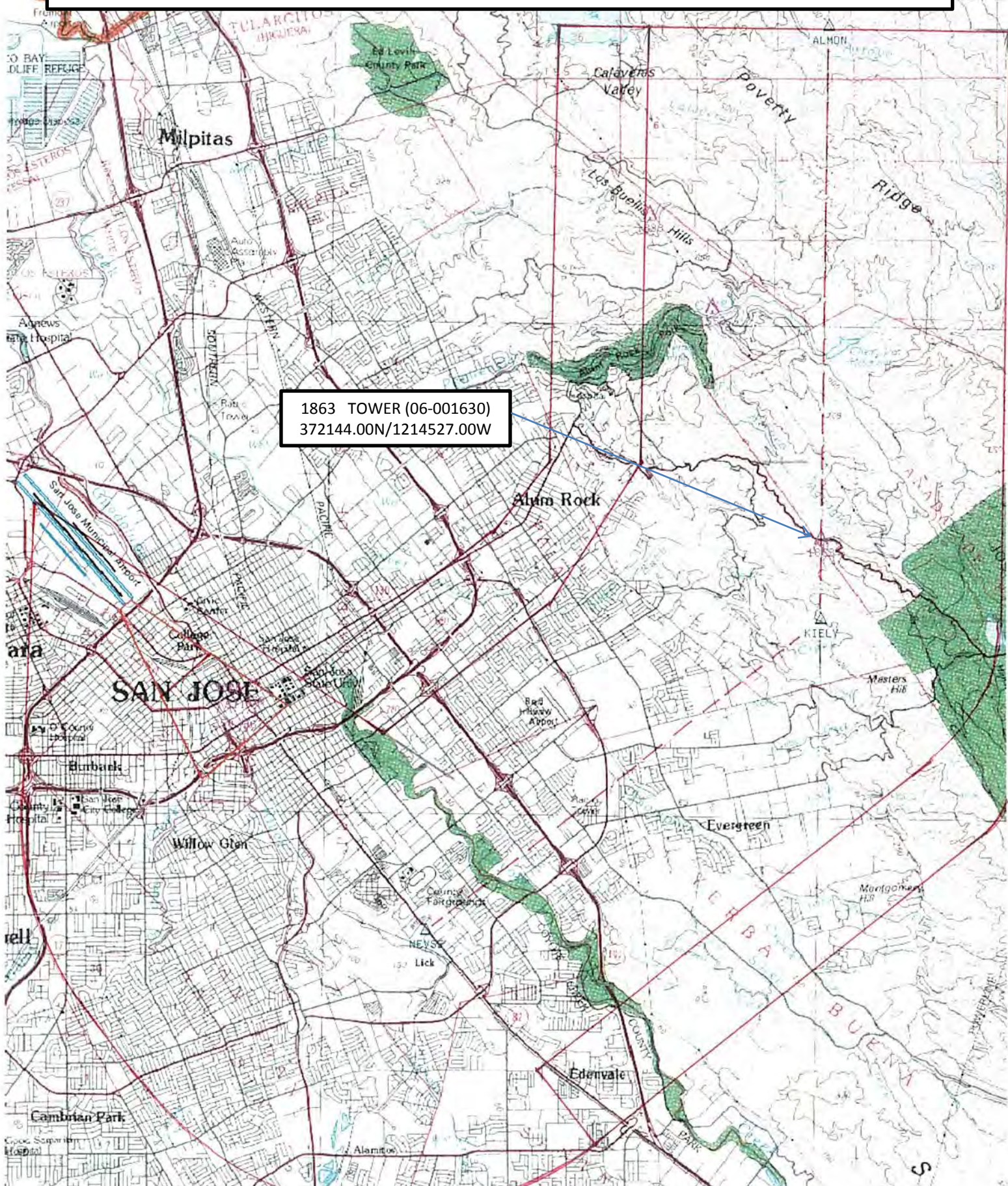
Flight operations below 1000' AGL
over the designated areas within the
Monterey Bay National Marine
Sanctuary violate NOAA regulations
(see 15 CFR 922).

NM 1 2 3 4 5 6 7 8 9 10
FT 8000 16000 24000 32000 40000 48000 56000 64000
fporec | sjc_almdng (PROD) | 10 Oct 2014 09:19:49 | 1" = 8333.3 feet (MAP)

NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
RWY 12R

ALMDN THREE
SCALE: 1:100,000

1863 TOWER (06-001630)
372144.00N/1214527.00W



**NORMAN Y. MINETA SAN JOSE INTL, SAN JOSE, CA
RWY 12R**

ALMDN THREE

SCALE: 1:500,000

