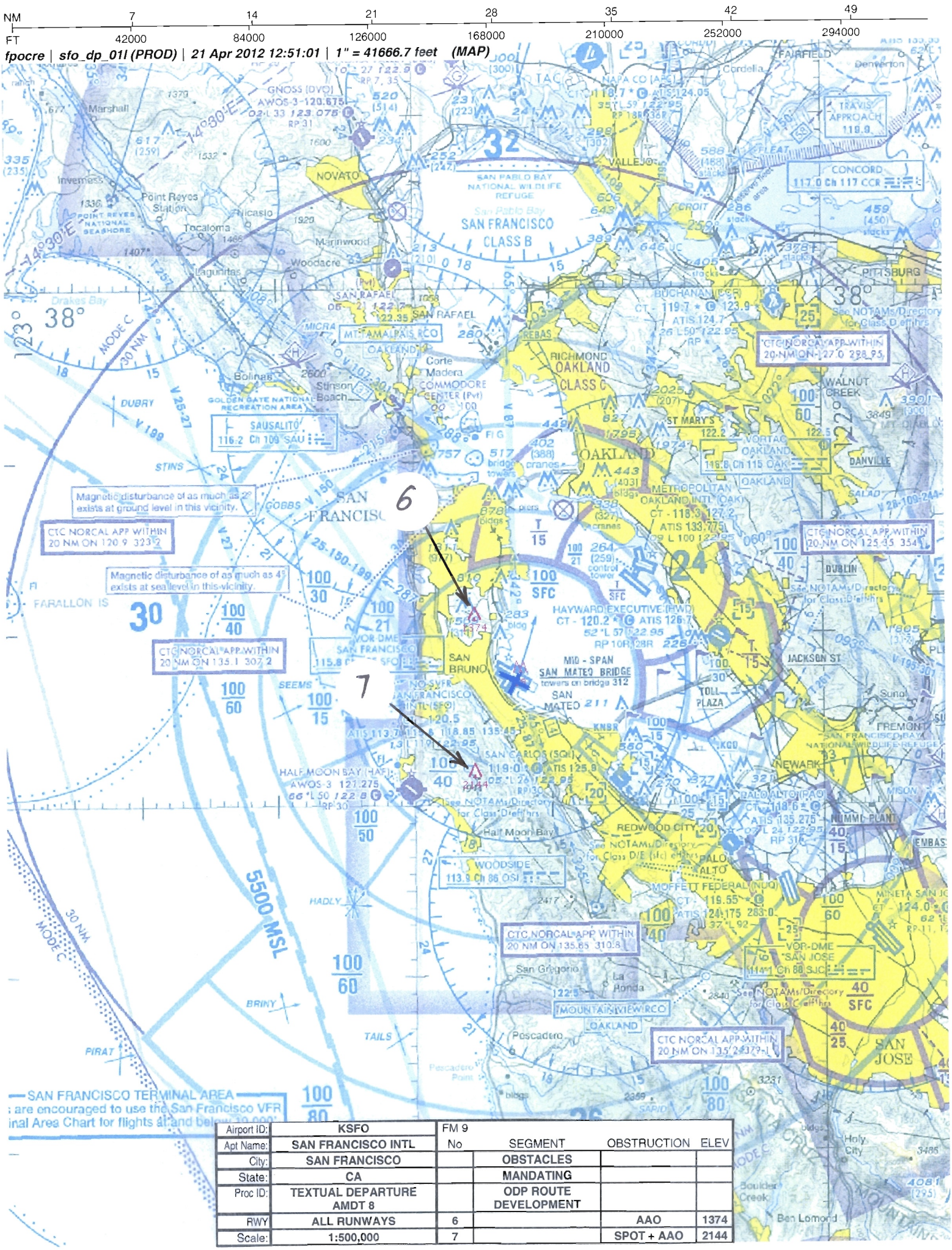
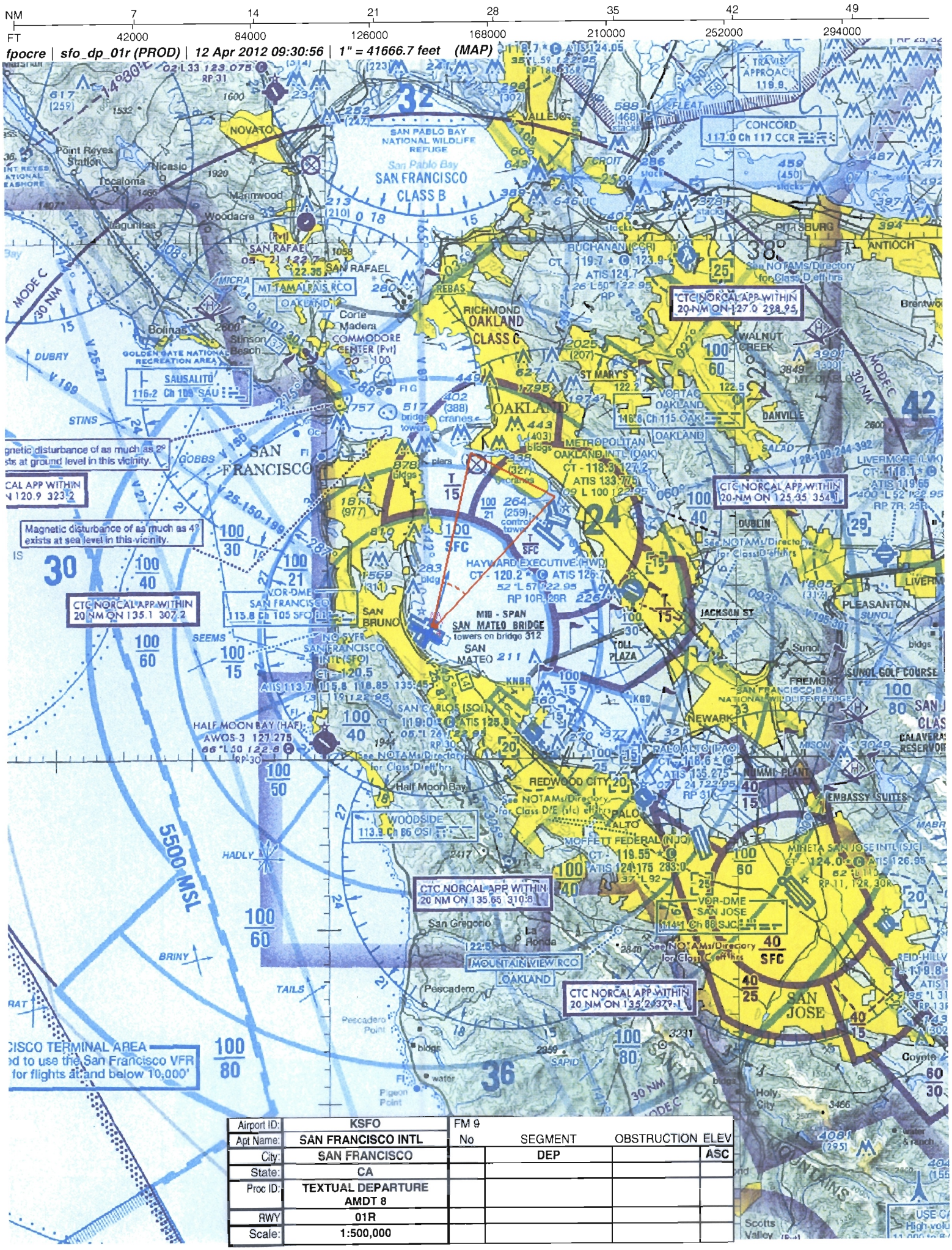

NM 7 14 21 28 35 42 49
FT 42000 84000 126000 168000 210000 252000 294000
fpocre | sfo_dp_01l (PROD) | 21 Apr 2012 12:51:01 | 1" = 41666.7 feet (MAP)
SAN FRANCISCO CLASS B
OAKLAND CLASS C
RICHMOND
SAN FRANCISCO
OAKLAND
NOVATO
VALLEJO
FAIRFIELD
CONCORD
SAN RAFAEL
WALNUT CREEK
DANVILLE
SAN BRUNO
HAYWARD EXECUTIVE (HWD)
METROPOLITAN OAKLAND INTL (OAK)
MID - SPAN SAN MATEO BRIDGE
SAN MATEO
FREMONT
NEWARK
REDWOOD CITY
PALO ALTO
MOFFETT FEDERAL (NUQ)
SAN JOSE
MOUNTAIN VIEW
Half Moon Bay
WOODSIDE
SAUSALITO
FARALLON IS
Point Reyes Station
Inverness
Tocaloma
Marshall
Bolinas
Stinson Beach
Corte Madera
Marinwood
Woodacre
Lagunitas
Pittsburg
Pacheco
Concord
Danville
Dublin
Livermore
Pleasanton
Fremont
Newark
Suisun
Jackson St
Toll Plaza
Redwood City
Palo Alto
Moffett Federal
San Jose
Los Gatos
Saratoga
Boulder Creek
Ben Lomond
Holy City
Scotts Valley
Felton
Pescadero
San Gregorio
La Honda
Woodside
Half Moon Bay
Drakes Bay
Golden Gate National Recreation Area
Point Reyes National Seashore
San Pablo Bay National Wildlife Refuge
San Francisco Bay National Wildlife Refuge
Mt Tamalpais RCO
Mountain View RCO
Oakland RCO
Travis Approach 119.9
Napa Co (APC)
Buchanan (CCR)
Metropolitan Oakland Intl (OAK)
Hayward Executive (HWD)
San Carlos (SQL)
Half Moon Bay (HAF)
Moffett Federal (NUQ)
Palo Alto (PAO)
Mid - Span San Mateo Bridge
Oakland
San Francisco Intl (SFO)
Metropolitan Oakland Intl (OAK)
Sausalito 116.2 Ch 109 SAU
Woodside 113.9 Ch 86 OSI
Concord 117.0 Ch 117 CCR
Vor-Dme San Jose 114.1 Ch 88 SJC
Oakland 118.8 Ch 115 OAK
Mountain View RCO 122.2
Oakland RCO 122.5
Mt Tamalpais RCO 122.35
Oakland 122.2
Ctc Norcal App Within 20 Nm On 135.1 307.2
Ctc Norcal App Within 20 Nm On 120.9 323.2
Ctc Norcal App Within 20 Nm On 135.65 310.8
Ctc Norcal App Within 20 Nm On 135.45 354
Ctc Norcal App Within 20 Nm On 127.0 288.95
Magnetic disturbance of as much as 2° exists at ground level in this vicinity.
Magnetic disturbance of as much as 4° exists at sea level in this vicinity.
5500 MSL
30 NM Mode C
Dubry
Stins
Gobbs
Seems
Hadly
Briny
Tails
Pirat
San Francisco Terminal Area
are encouraged to use the San Francisco VFR
inal Area Chart for flights at and below
See NOTAMs/Directory for Class D/E Info
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY: ALL RUNWAYS
Scale: 1:500,000
FM 9
No
SEGMENT
OBSTACLES
MANDATING
ODP ROUTE DEVELOPMENT
6
7
OBSTRUCTION
AAO
SPOT + AAO
ELEV
1374
2144

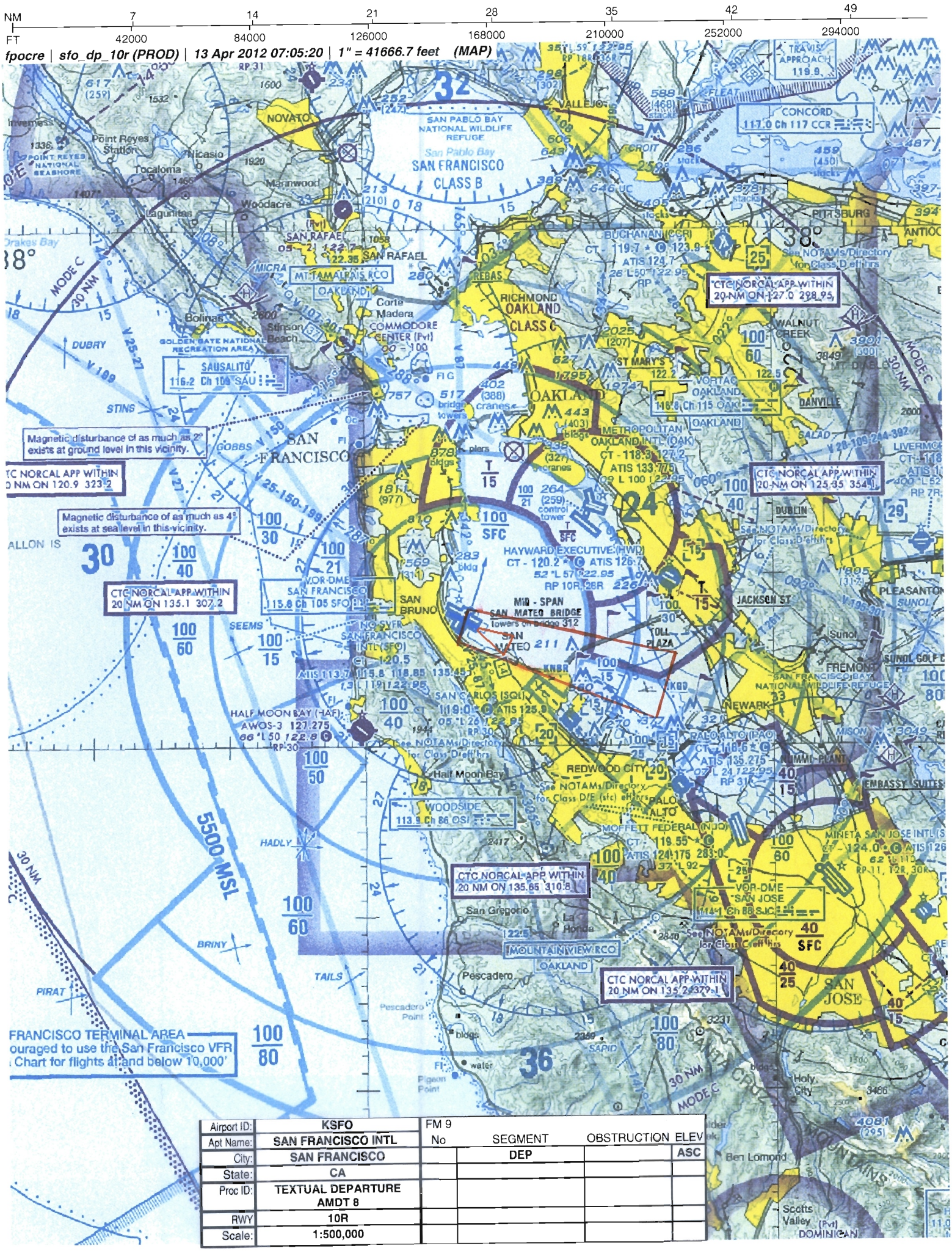
NM 7 14 21 28 35 42 49
FT 42000 84000 126000 168000 210000 252000 294000
fpocre | sfo_dp_01l (PROD) | 12 Apr 2012 07:52:25 | 1" = 41666.7 feet (MAP)
SAN FRANCISCO CLASS B
RICHMOND OAKLAND CLASS C
SAN FRANCISCO
OAKLAND
SAN PABLO BAY NATIONAL WILDLIFE REFUGE
SAN FRANCISCO BAY NATIONAL WILDLIFE REFUGE
GOLDEN GATE NATIONAL RECREATION AREA
PETALUMA (O69) AWOS-3 132.325
SONOMA VALLEY (0Q3)
GNOSS (DVO) AWOS-3 120.875
NAPA CO (APC)
TRAVIS APPROACH 119.9
CONCORD 117.0 Ch 117 CCR
NOVATO
Point Reyes Station
Petaluma
Marinwood
Woodacre
Lagunitas
SAN RAFAEL
MT TAMALPAIS RCO
Corte Madera
COMMODORE CENTER (Pvt)
Bolinas
Stinson Beach
SAUSALITO 116.2 Ch 109 SAU
VALLEJO
FAIRFIELD
Cordelia
Fairfield
Vacaville
Dixon
Travis AFB (SUU)
CTC NORCAL APP WITHIN 20 NM ON 127.0 298.95
BUCHANAN (CCR)
PITTSBURG
ANTIOCH
WALNUT CREEK
DANVILLE
ST MARY'S
VORTAC OAKLAND 116.8 Ch 115 OAK
METROPOLITAN OAKLAND INTL (OAK)
CT - 118.3 127.2
ATIS 133.775
CTC NORCAL APP WITHIN 20 NM ON 125.45 354.1
LIVERMORE
DUBLIN
PLEASANTON
SUNOL
JACKSON ST
TOLL PLAZA
SUNOL GOLF COURSE
FREMONT
NEWARK
HAYWARD EXECUTIVE (HWD)
CT - 120.2
ATIS 126.7
MID - SPAN SAN MATEO BRIDGE
towers on bridge 312
SAN MATEO
SAN BRUNO
SAN FRANCISCO INTL (SFO)
CT - 120.5
ATIS 113.7 115.8 118.85 135.45
SAN CARLOS (SQL)
CT 119.0
ATIS 125.9
HALF MOON BAY (HAF) AWOS-3 127.275
Half Moon Bay
REDWOOD CITY
PALO ALTO
PALO ALTO (PAO)
CT 118.6
ATIS 135.275
MOFFETT FEDERAL (NUQ)
CT 119.55
ATIS 124.175
MINETA SAN JOSE INTL (SJC)
CT 124.0
ATIS 126.95
VOR-DME SAN JOSE 114.1 Ch 88 SJC
CTC NORCAL APP WITHIN 20 NM ON 135.65 310.8
CTC NORCAL APP WITHIN 20 NM ON 135.2 279.1
WOODSIDE 113.9 Ch 86 OSI
MOUNTAIN VIEW RCO
San Gregorio
La Honda
Pescadero
SAN JOSE
Coyote
Holy City
CTC NORCAL APP WITHIN 20 NM ON 135.1 307.2
VOR-DME SAN FRANCISCO 115.8 Ch 105 SFO
Magnetic disturbance of as much as 4° exists at sea level in this vicinity.
Magnetic disturbance of as much as 2° exists at ground level in this vicinity.
5500 MSL
MODE C 30 NM
DUBRY
STINS
GOBBS
SEEMS
HADLY
BRINY
TAILS
IRAT
MICRA
REBAS
CISCO TERMINAL AREA
ed to use the San Francisco VFR
t for flights at and below 10,000'
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY: 01L
Scale: 1:500,000
FM 9
No SEGMENT OBSTRUCTION ELEV
DEP ASC

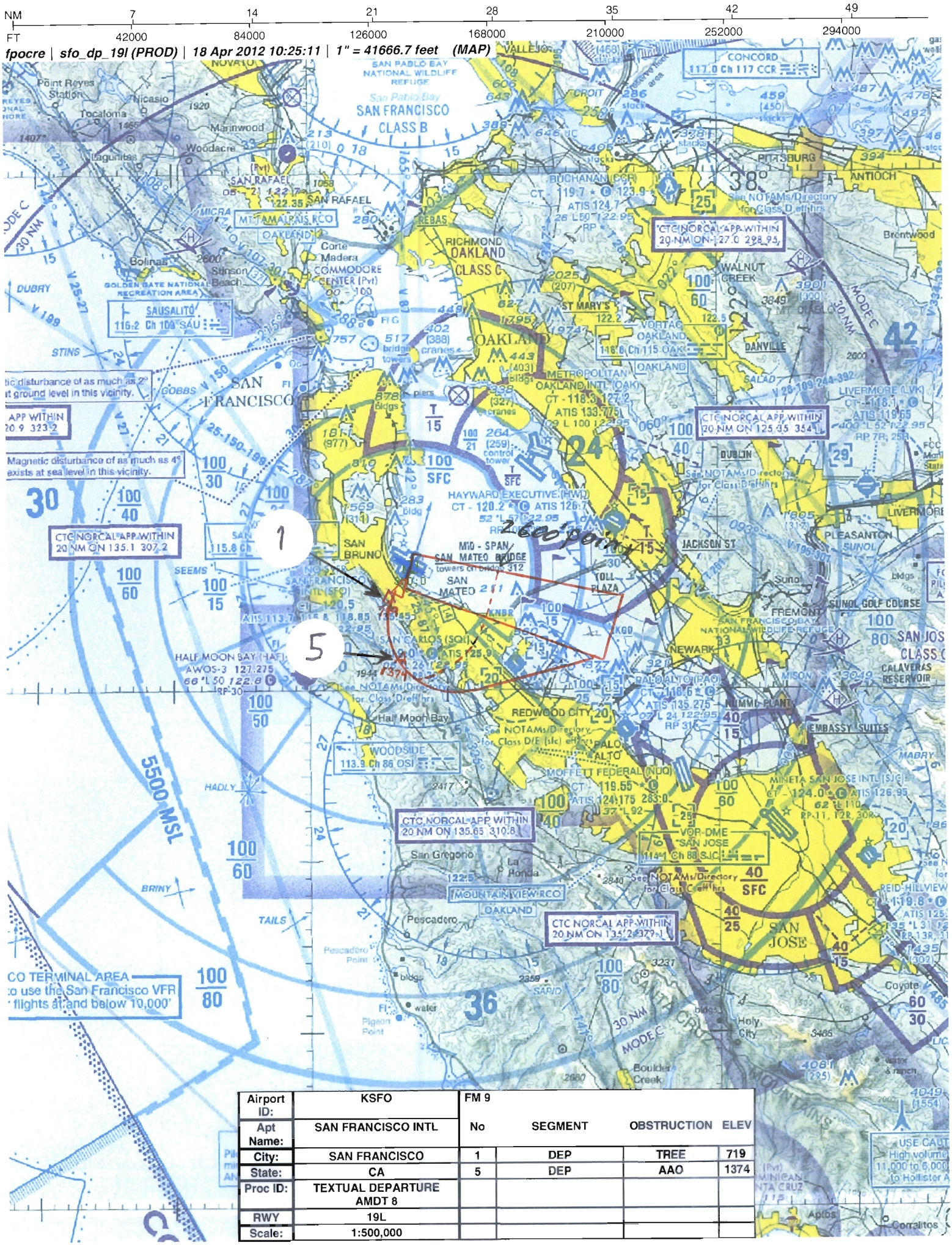

NM 7 14 21 28 35 42 49
FT 42000 84000 126000 168000 210000 252000 294000
fpocre | sfo_dp_01r (PROD) | 12 Apr 2012 09:30:56 | 1" = 41666.7 feet (MAP)
SAN FRANCISCO CLASS B
OAKLAND CLASS C
SAN PABLO BAY NATIONAL WILDLIFE REFUGE
SAN FRANCISCO BAY NATIONAL WILDLIFE REFUGE
GOLDEN GATE NATIONAL RECREATION AREA
SAUSALITO 116.2 Ch 109 SAU
WOODSIDE 113.8 Ch 86 OSI
SAN FRANCISCO 115.8 Ch 105 SFO
HAYWARD EXECUTIVE (HWD)
METROPOLITAN OAKLAND INTL (OAK)
SAN FRANCISCO INTL (SFO)
SAN CARLOS (SQL)
REDWOOD CITY
PALO ALTO
MOFFETT FEDERAL (NJO)
MINETA SAN JOSE INTL (SJC)
VOR-DME SAN JOSE 114.1 Ch 88 SJC
MOUNTAIN VIEW RCO
MT TAMALPAIS RCO
CONCORD 117.0 Ch 117 CCR
TRACY APPROACH 119.9
VORTAC OAKLAND 116.8 Ch 115 OAK
CTC NORCAL APP WITHIN 20 NM ON 135.1 307.2
CTC NORCAL APP WITHIN 20 NM ON 135.65 310.8
CTC NORCAL APP WITHIN 20 NM ON 135.2 379.1
CTC NORCAL APP WITHIN 20 NM ON 127.0 298.95
CTC NORCAL APP WITHIN 20 NM ON 125.35 354.1
Magnetic disturbance of as much as 4° exists at sea level in this vicinity.
5500 MSL
MODE C 30 NM
SAN FRANCISCO TERMINAL AREA
to use the San Francisco VFR for flights at and below 10,000'
MIB - SPAN SAN MATEO BRIDGE towers on bridge 312
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY 01R
Scale: 1:500,000
FM 9
No SEGMENT OBSTRUCTION ELEV
DEP ASC

Airport ID:	KSFO
Apt Name:	SAN FRANCISCO INTL
City:	SAN FRANCISCO
State:	CA
Proc ID:	TEXTUAL DEPARTURE AMDT 8
RWY	10L
Scale:	1:500,000

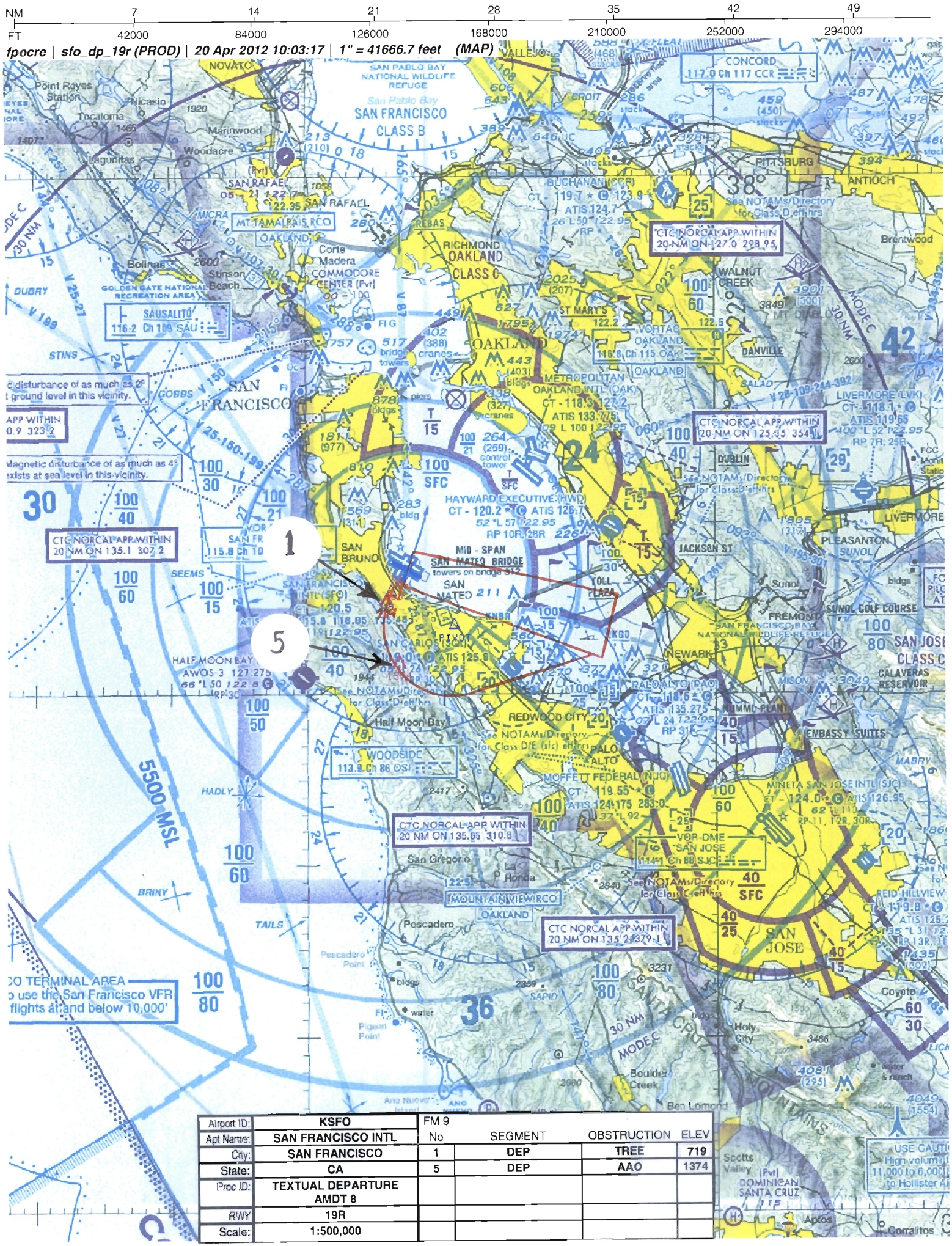
FM 9

No	SEGMENT	OBSTRUCTION	ELEV
	DEP		ASC


NM 7 14 21 28 35 42 49
FT 42000 84000 126000 168000 210000 252000 294000
fpocre | sfo_dp_10r (PROD) | 13 Apr 2012 07:05:20 | 1" = 41666.7 feet (MAP)
SAN FRANCISCO CLASS B
SAN FRANCISCO CLASS C
OAKLAND CLASS C
SAN PABLO BAY NATIONAL WILDLIFE REFUGE
SAN FRANCISCO BAY NATIONAL WILDLIFE REFUGE
GOLDEN GATE NATIONAL RECREATION AREA
POINT REYES NATIONAL SEASHORE
Magnetic disturbance of as much as 2° exists at ground level in this vicinity.
Magnetic disturbance of as much as 4° exists at sea level in this vicinity.
CTC NORCAL APP WITHIN 20 NM ON 135.1 307.2
CTC NORCAL APP WITHIN 20 NM ON 135.65 310.8
CTC NORCAL APP WITHIN 20 NM ON 135.2 379.1
CTC NORCAL APP WITHIN 20 NM ON 120.9 323.2
CTC NORCAL APP WITHIN 20 NM ON 127.0 298.95
CTC NORCAL APP WITHIN 20 NM ON 125.35 354.1
SAN FRANCISCO INTL (SFO) 120.5
OAKLAND INTL (OAK) CT - 118.3 127.2 ATIS 133.775
HAYWARD EXECUTIVE (HWD) CT - 120.2 ATIS 126.7
SAN CARLOS (SQL) 119.0 ATIS 125.9
MOFFETT FEDERAL (NJO) CT - 119.55 ATIS 124.175
PALO ALTO (PAO) CT - 118.6 ATIS 135.275
MINETA SAN JOSE INTL (SJC) CT - 124.0 ATIS 126.62
SAN FRANCISCO TERMINAL AREA
ouraged to use the San Francisco VFR
Chart for flights at and below 10,000'
5500 MSL
HALF MOON BAY (HAF) AWOS-3 127.275
SAUSALITO 116.2 Ch 100 SAU
WOODSIDE 113.9 Ch 86 OSI
SAN FRANCISCO VOR-DME 115.8 Ch 105 SFO
MT TAMALPAIS RCO
MOUNTAIN VIEW RCO
SAN RAFAEL
SAN FRANCISCO
OAKLAND
SAN JOSE
CONCORD 117.0 Ch 117 CCR
TRAVIS APPROACH 119.9
VOR-DME SAN JOSE 114.1 Ch 88 SJC
COMMODORE CENTER (Pvt)
MID - SPAN SAN MATEO BRIDGE
TOLL PLAZA
NOVATO
Point Reyes Station
Inverness
Tocaloma
Nicasio
Marinwood
Lagunitas
Woodacre
Corte Madera
Bolinas
Stinson Beach
San Bruno
Half Moon Bay
Redwood City
Pescadero
San Gregorio
La Honda
Pescadero Point
Pigeon Point
Richmond
Walnut Creek
Danville
Dublin
Pleasanton
Sunol
Fremont
Newark
Ben Lomond
Scotts Valley (Pvt)
Holy City
DUBRY
STINS
GOBBS
SEEMS
HADLY
BRINY
PIRAT
TAILS
MICRA
REBAS
SAPID
MODE C
30 NM
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY 10R
Scale: 1:500,000
FM 9
No SEGMENT DEP
OBSTRUCTION ELEV ASC

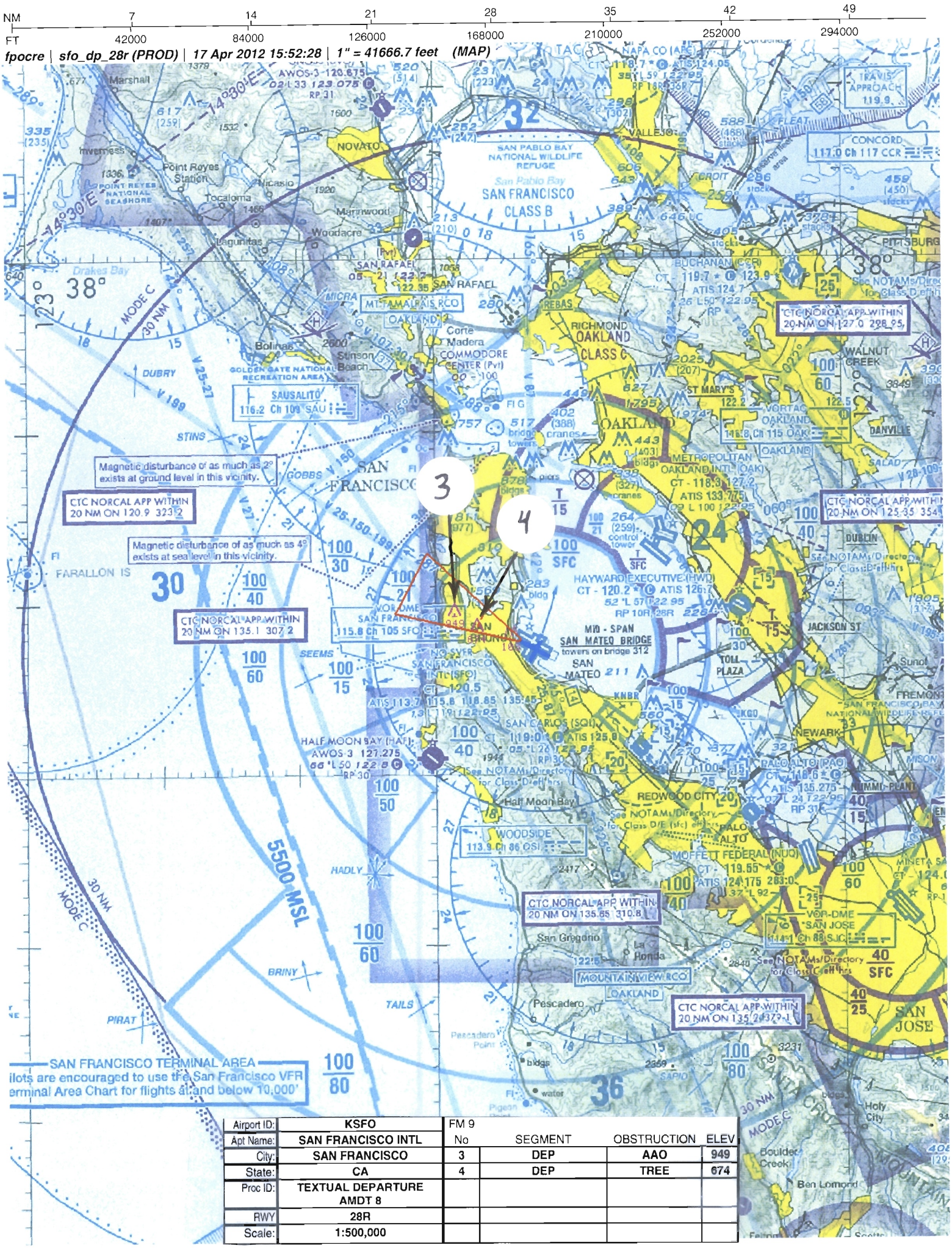


Airport ID:	KSFO	FM 9			
Apt Name:	SAN FRANCISCO INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	SAN FRANCISCO	1	DEP	TREE	719
State:	CA	5	DEP	AAO	1374
Proc ID:	TEXTUAL DEPARTURE AMDT 8				
RWY	19L				
Scale:	1:500,000				



Airport ID:	KSFO	FM 9			
Apt Name:	SAN FRANCISCO INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	SAN FRANCISCO	1	DEP	TREE	719
State:	CA	5	DEP	AAO	1374
Proc ID:	TEXTUAL DEPARTURE AMDT 8				
RWY	19R				
Scale:	1:500,000				

Airport ID:	KSFO	FM 9			
Apt Name:	SAN FRANCISCO INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	SAN FRANCISCO	2	DEP	POLE	899
State:	CA	3	DEP	AAO	949
Proc ID:	TEXTUAL DEPARTURE AMDT 8				
RWY	28L				
Scale:	1:500,000				



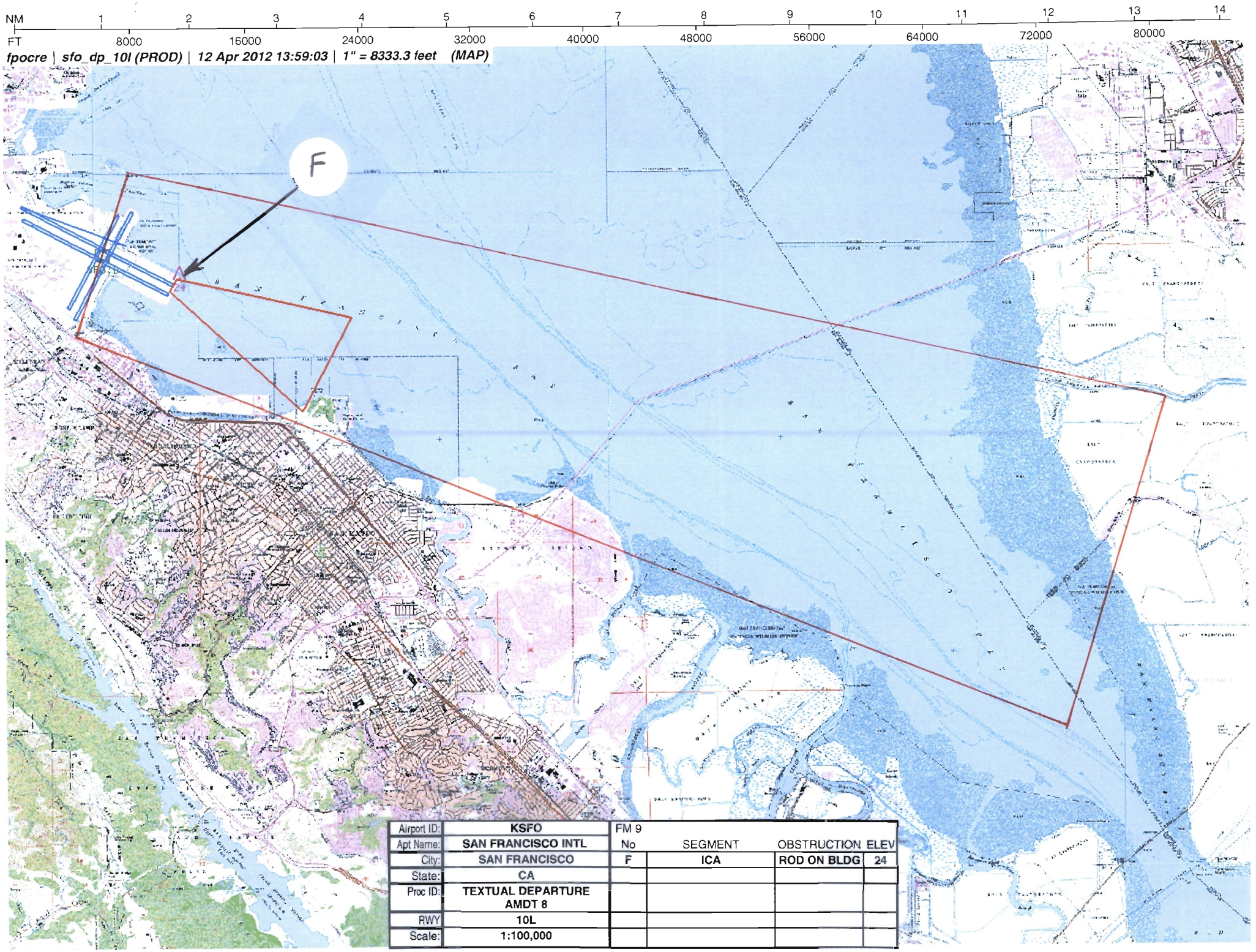
Airport ID:	KSFO	FM 9			
Apt Name:	SAN FRANCISCO INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	SAN FRANCISCO	3	DEP	AAO	949
State:	CA	4	DEP	TREE	674
Proc ID:	TEXTUAL DEPARTURE AMDT 8				
RWY	28R				
Scale:	1:500,000				

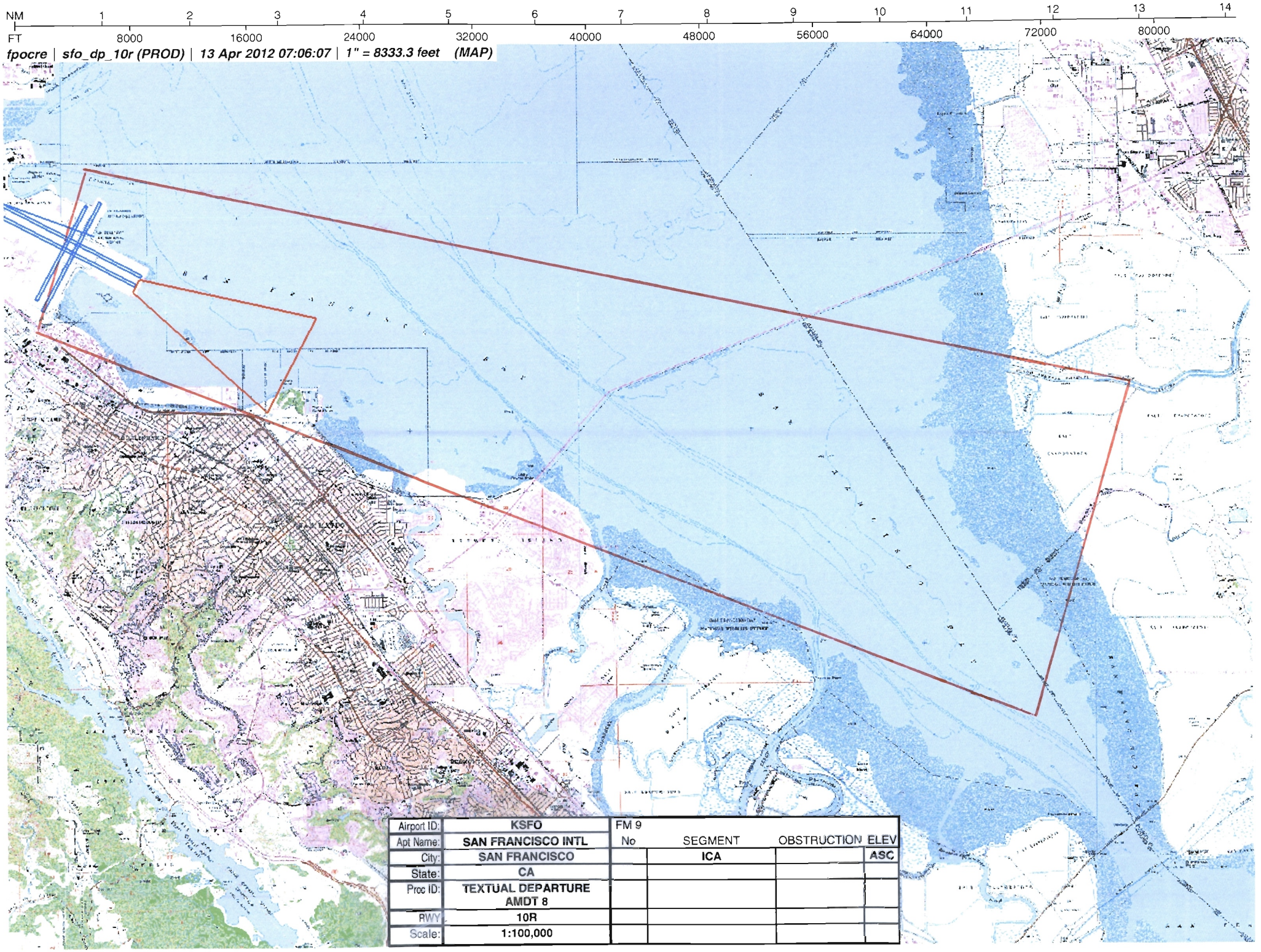
Airport ID:	KSFO	FM 9			
Apt Name:	SAN FRANCISCO INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	SAN FRANCISCO	A	ICA	SIGN	13
State:	CA	B	ICA	OL ON LEVEE	14
Proc ID:	TEXTUAL DEPARTURE AMDT 8	C	ICA	FENCE	14
RWY	01L				
Scale:	1:100,000				

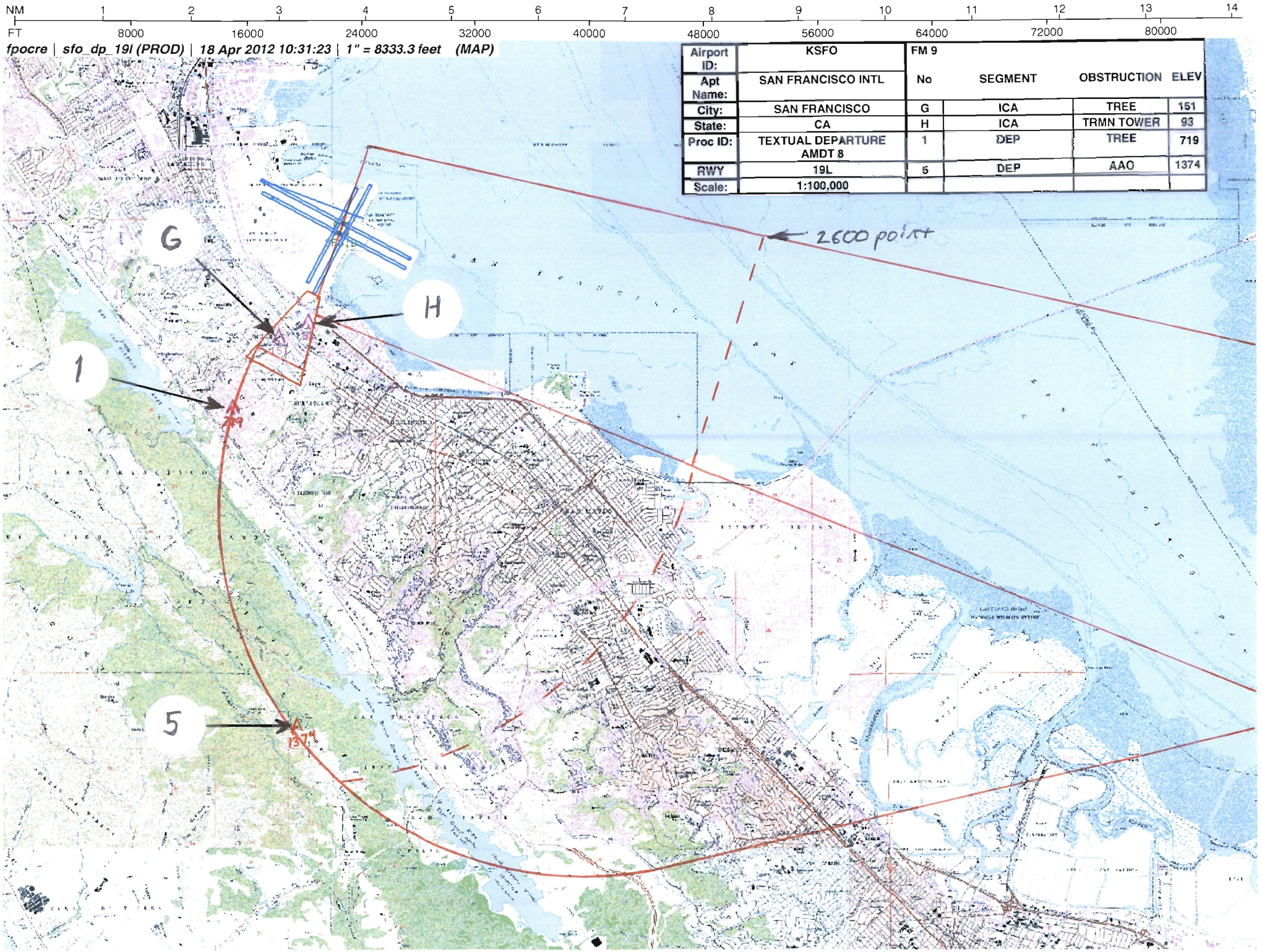
Airport ID:	KSFO
Apt Name:	SAN FRANCISCO INTL
City:	SAN FRANCISCO
State:	CA
Proc ID:	TEXTUAL DEPARTURE AMDT 8
RWY:	01R
Scale:	1:100,000

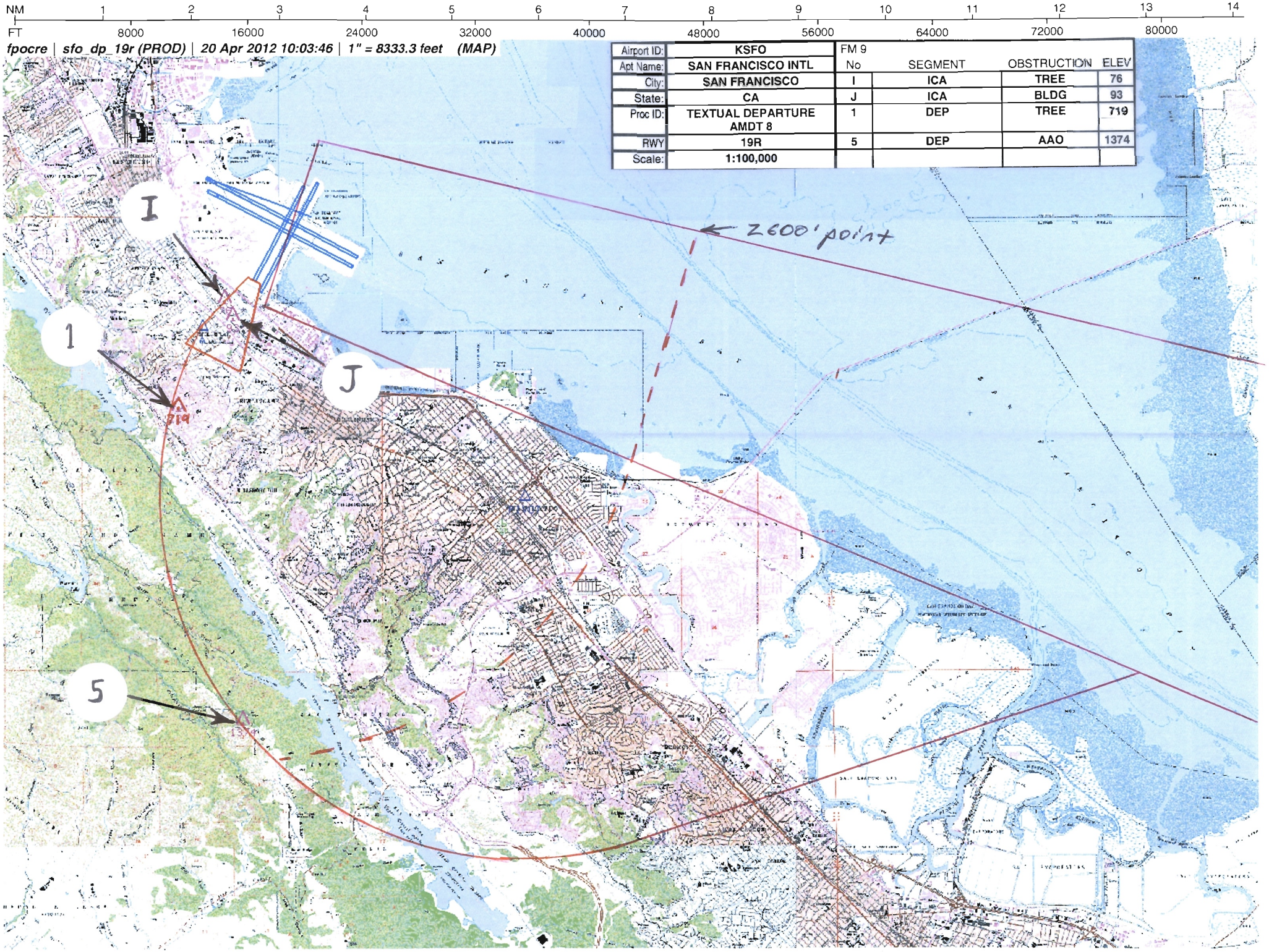
FM 9

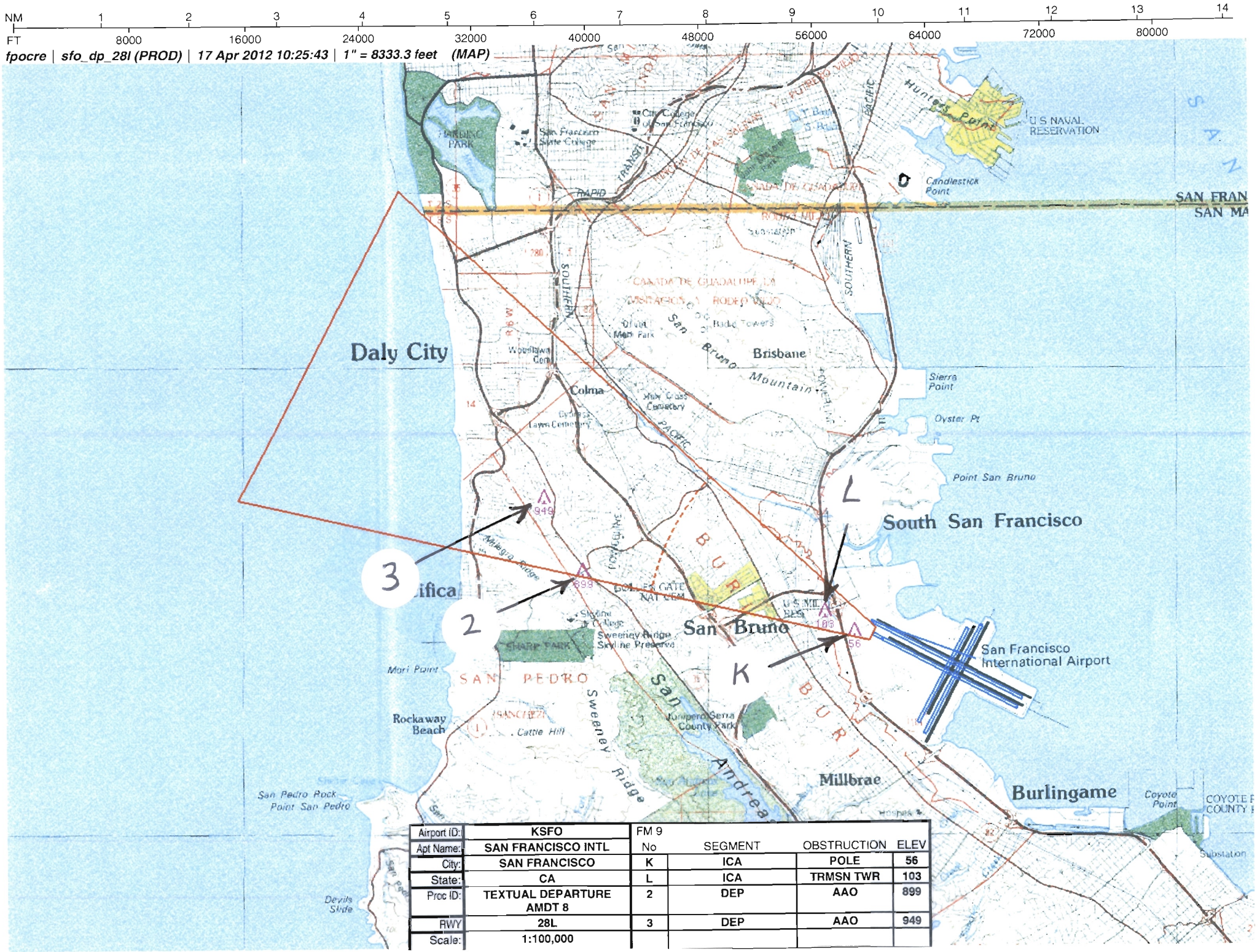
No	SEGMENT	OBSTRUCTION	ELEV
D	ICA	FENCE	13
E	ICA	GRD	14


NM 1 2 3 4 5 6 7 8 9 10 11 12 13 14
FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000
fpocre | sfo_dp_10l (PROD) | 12 Apr 2012 13:59:03 | 1" = 8333.3 feet (MAP)
F
24
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY 10L
Scale: 1:100,000
FM 9
No F
SEGMENT ICA
OBSTRUCTION ROD ON BLDG
ELEV 24


NM 1 2 3 4 5 6 7 8 9 10 11 12 13 14
FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000
fpocre | sfo_dp_10r (PROD) | 13 Apr 2012 07:06:07 | 1" = 8333.3 feet (MAP)
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY: 10R
Scale: 1:100,000
FM 9
No SEGMENT OBSTRUCTION ELEV
ICA
ASC


NM 1 2 3 4 5 6 7 8 9 10 11 12 13 14
FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000
fpocre | sfo_dp_19l (PROD) | 18 Apr 2012 10:31:23 | 1" = 8333.3 feet (MAP)
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY 19L
Scale: 1:100,000
FM 9
No SEGMENT OBSTRUCTION ELEV
G ICA TREE 151
H ICA TRMN TOWER 93
1 DEP TREE 719
5 DEP AAO 1374
2600 point
G
H
1
5
719
1374


NM 1 2 3 4 5 6 7 8 9 10 11 12 13 14
FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000
fpocre | sfo_dp_19r (PROD) | 20 Apr 2012 10:03:46 | 1" = 8333.3 feet (MAP)
Airport ID: KSFO
Apt Name: SAN FRANCISCO INTL
City: SAN FRANCISCO
State: CA
Proc ID: TEXTUAL DEPARTURE AMDT 8
RWY 19R
Scale: 1:100,000
FM 9
No SEGMENT OBSTRUCTION ELEV
I ICA TREE 76
J ICA BLDG 93
1 DEP TREE 719
5 DEP AAO 1374
I
1
J
5
2600' point
719



Airport ID:	KSFO
Apt Name:	SAN FRANCISCO INTL
City:	SAN FRANCISCO
State:	CA
Proc ID:	TEXTUAL DEPARTURE AMDT 8
RWY	28L
Scale:	1:100,000

FM 9

No	SEGMENT	OBSTRUCTION	ELEV
K	ICA	POLE	56
L	ICA	TRMSN TWR	103
2	DEP	AAO	899
3	DEP	AAO	949

Airport ID:	KSFO	FM 9			
Apt Name:	SAN FRANCISCO INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	SAN FRANCISCO	M	ICA	CAMERA ON BLDG	65
State:	CA	N	ICA	TRMSN TWR	103
Proc ID:	TEXTUAL DEPARTURE AMDT 8	3	DEP	AAO	949
RWY	28R	4	DEP	TREE	674
Scale:	1:100,000				