


Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: IAP	Date Open: 07/17/2014	Task #: 2014071726505803014	Request #: 20140717265058
Procedure: ILS OR LOC RWY 32 AMDT 31			Airport ID: KFWA	Airport: FORT WAYNE INTL	Reimbursable #: NO	
City: FORT WAYNE	ST: IN	GPS #:	Estimated Chart Date: 04/27/2017		FICO #: 1172607	
Fac ID: N/A		Fac. Type:		Specialist: PABLO ORTIZ		
Procedure Review						
	Rec'd	Rel'd	Full Name	Comments		
Lead:	04/25/2016	08/24/2016	JACOB POWERS			
QA:	08/24/2016	08/24/2016	JACOB POWERS			
Liaison:	08/24/2016	08/24/2016	MARY MCDONALD			
Procedure Comments:			ENROUTE-NON	Remark Type: INFORMATION		
ASSIGNED MAG/VAR FWA ILS : OLD 3W - NEW 6W HVD ILS: OLD 5W - NEW 6W FWA ASR: OLD 3W - NEW 6W KFWA: OLD 3W - NEW 6W FWA VORTAC: OLD 0E - NEW 6W PENDING DATA USED FOR KFWA AIRPORT AND RUNWAYS PENDING DATA USED FOR FWA ILS, HVD ILS, FWA ASR CONTACT: STEVEN VARGAS, AJV-5421 / PETER GETZ, AJV-5423 / JULIE MORGAN AJV-5422, 405.954.0695/4919/8568 01/04/17: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/31/16. 1. ADDED FWA VORTAC: OLD 0E - NEW 6W. 2. UPDATED ALL COURSE AND RADIALS UTILIZING FWA VORTAC PLUS 6 DEGREES. 3. UPDATED LOC MISSED APPROACH FROM LOC: 4.55 NM AFTER LILRE/I-FWA 6.02 DME/RADAR OR AT I-FWA 1.47 DME FIX TO LOC: 4.55 NM AFTER LILRE/I-FWA 6.02 DME/RADAR OR AT I-FWA 1.47 DME.						

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **FORT WAYNE**

STATE: **IN**

AIRPORT NAME: **FORT WAYNE INTERNATIONAL**

ID: **KFWA**

PROCEDURE: **ILS OR LOC RWY 32**

AMDT: **31**

DOCKET#: **NOT REQUIRED**

(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

- | | | | |
|--|---|--------------------------------|---------------|
| 1. Distance from | <u>THLD</u> | to 1000' point | <u>2.98</u> |
| | <small>(Enter THLD, FAF, ARP, FACILITY, as appropriate)</small> | | |
| 2. Width of | <u>FINAL</u> | segment at 1000' point | <u>0.86</u> |
| | <small>(Enter appropriate segment, final, intermediate, etc.)</small> | | |
| 3. True Course of | <u>FINAL</u> | segment containing 1000' point | <u>314.76</u> |
| 4. High Terrain in | <u>FINAL</u> | segment containing 1000' point | <u>811</u> |
| 5. Distance from | <u>THLD</u> | to 1500' point | <u>4.55</u> |
| | <small>(If 1500' point in PT maneuvering area or holding pattern note in remarks)</small> | | |
| 6. Width of | <u>FINAL</u> | segment at 1500' point | <u>1.20</u> |
| 7. True Course of | <u>FINAL</u> | segment containing 1500' point | <u>314.76</u> |
| 8. High Terrain in | <u>FINAL</u> | segment containing 1500' point | <u>811</u> |
| 9. Threshold Coordinates (if straight-in) ... | <u>405841.01N / 0851059.09W</u> | | |
| 10. ARP Coordinates | <u>405842.50N / 0851142.60W</u> | | |
| 11. Runway Approach End and distance furthest from ARP | RWY | <u>5</u> | |
| | Distance | <u>1.24</u> | NM |
| 12. FAF Coordinates | <u>405528.72N / 0850643.54W</u> | | |

REMARKS: Approach/Drawing attached.

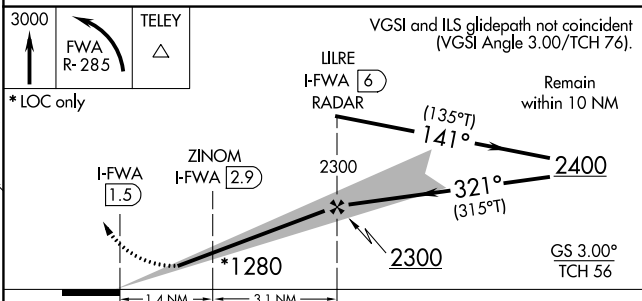
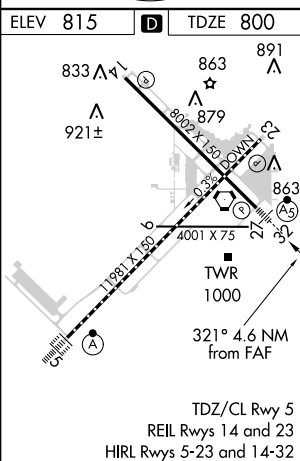
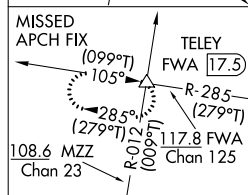
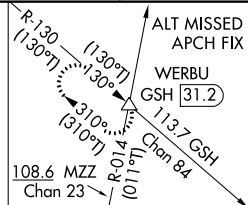
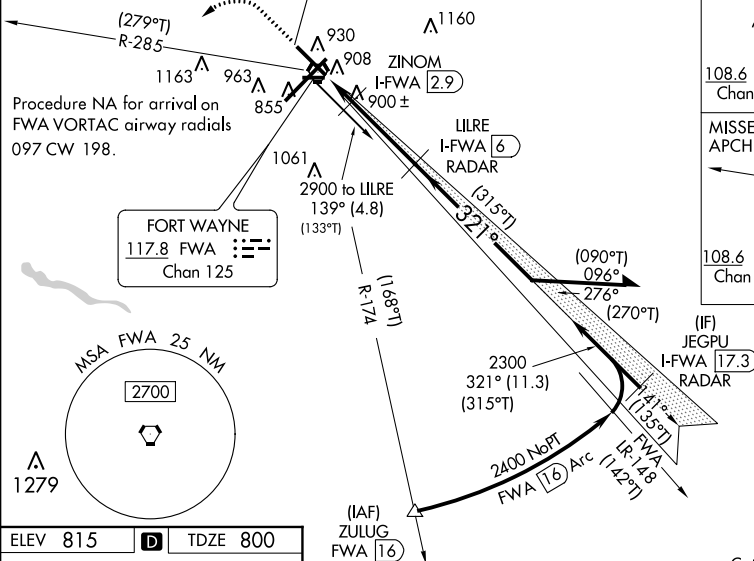
ILS or LOC RWY 32

MISSED APPROACH: Climb to 3000 then left turn on FWA VORTAC R-285 to TELEY INT/ FWA 17.5 DME and hold.

DME or RADAR
REQUIRED

LOCALIZER 109.9
I-FWA
Chan 36

PROTOTYPE: NOT
FOR NAVIGATION



CATEGORY	A	B	C	D	E
S-ILS 32	# 1000/24 200 (200-½)				
S-LOC 32	1160/24 360 (400-½)		1160/40 360 (400-¾)		
C CIRCLING	1300-1 485 (500-1)		1420-1¾ 605 (700-1¾)	1520-2 ¼ 705 (800-2¼)	1520-2½ 705 (800-2½)

LOC/DME I-FWA 109.9 Chan 36	APP CRS 318°	Rwy Idg 8001 TDZE 800 Apt Elev 815
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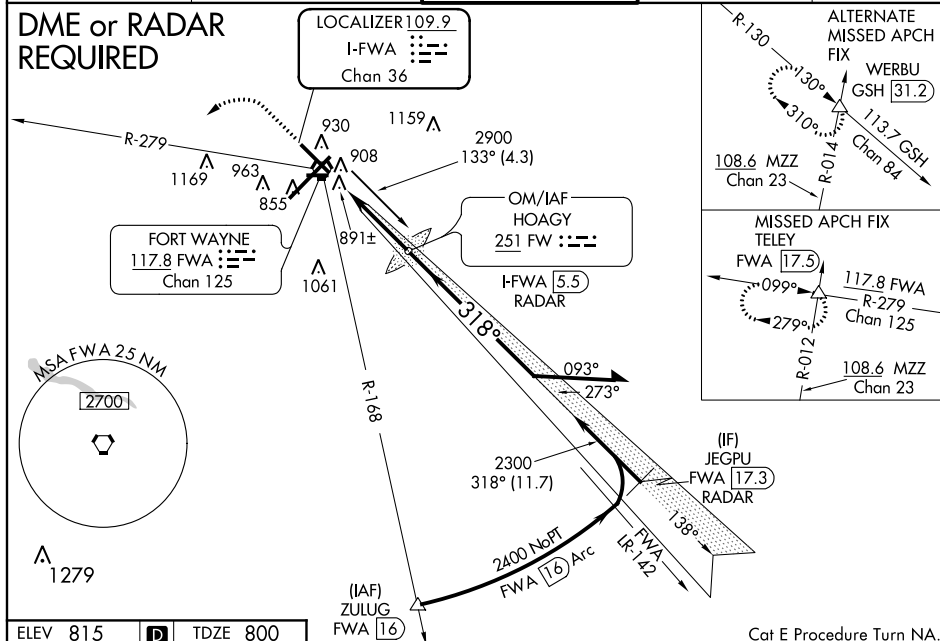
ILS or LOC RWY 32

ASR	▼	For inoperative MALSR, increase S-LOC 32 Cat C/D/E visibility to 1½ mile.
	▲	For inoperative MALSR, ZINOM fix minimums: increase S-LOC 32 Cat C/D/E visibility to RVR 5500. Use I-FWA DME when on the Localizer course.
		For inoperative MALSR, increase S-ILS 32 Cat E visibility to RVR 4000.
		# RVR 1800 authorized with use of FD or AP or HUD to DA.

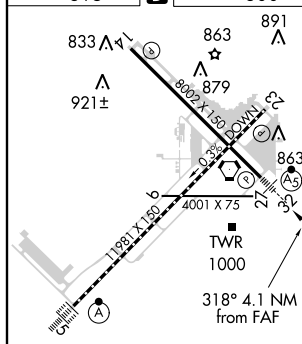
MALS R

MISSED APPROACH: Climb to 3000 then left turn on FWA VORTAC R-279 to TELEY Int/ FWA 17.5 DME and hold.

ATIS 121.25 349.0	FORT WAYNE APP CON 127.2 284.6	FORT WAYNE TOWER 119.1 272.725	GND CON 121.9 348.6	CLNC DEL 124.75
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DME or RADAR
REQUIRED

ELEV 815	D	TDZE 800
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TDZ/CL Rwy 5
REIL Rwy 14 and 23
HIRL Rwy 5-23 and 14-32

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

FORT WAYNE, INDIANA

Amdt 30A 30APR15

40°59'N-85°12'W

Cat E Procedure Turn NA.

Remain
within 10 NM



3000 ↑	FWA R-279 ↩	TELEY △
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VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 76).

* LOC only

HOAGY OM
I-FWA 5.5
RADAR

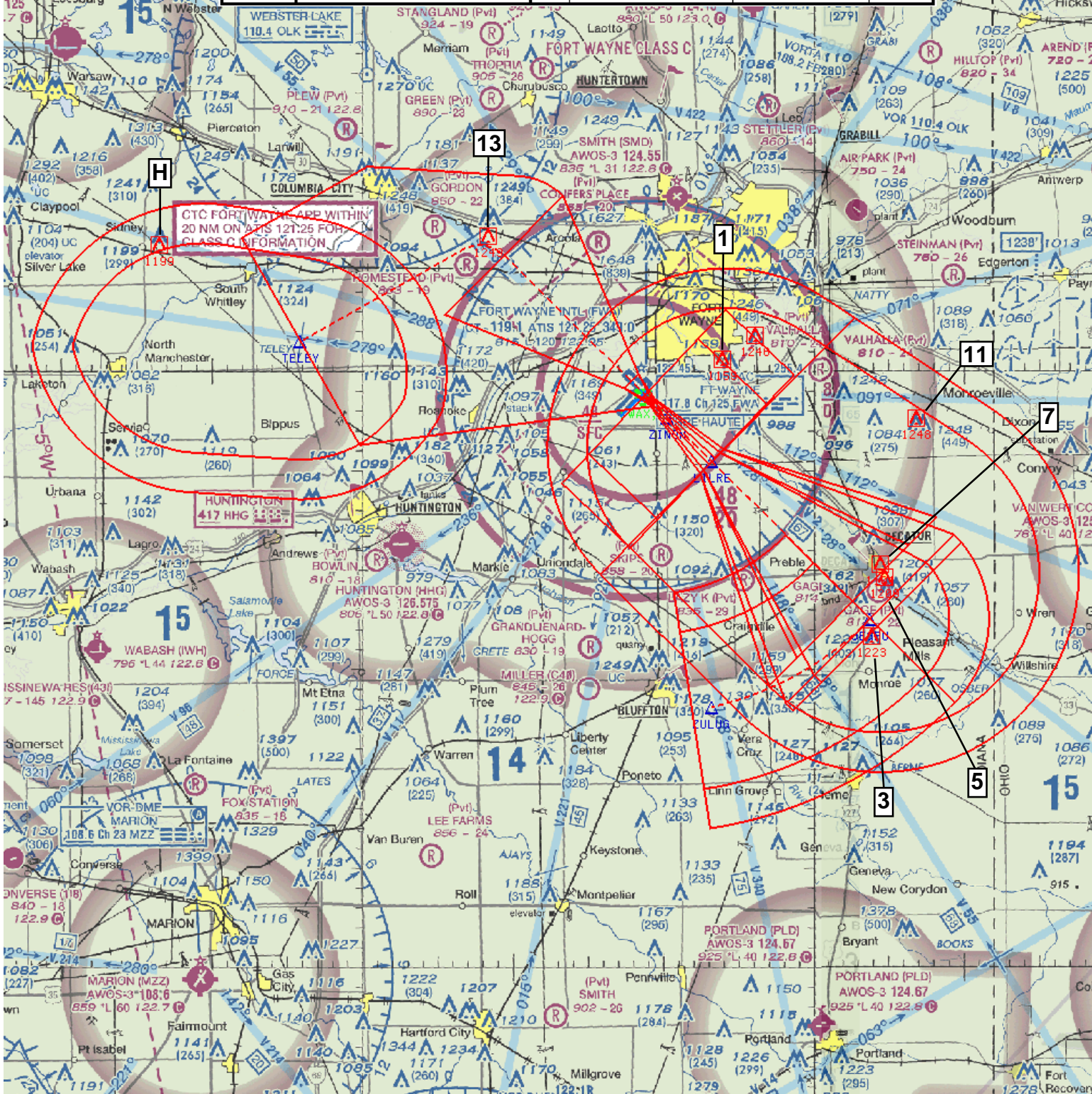
GS 3.00°
TCH 56

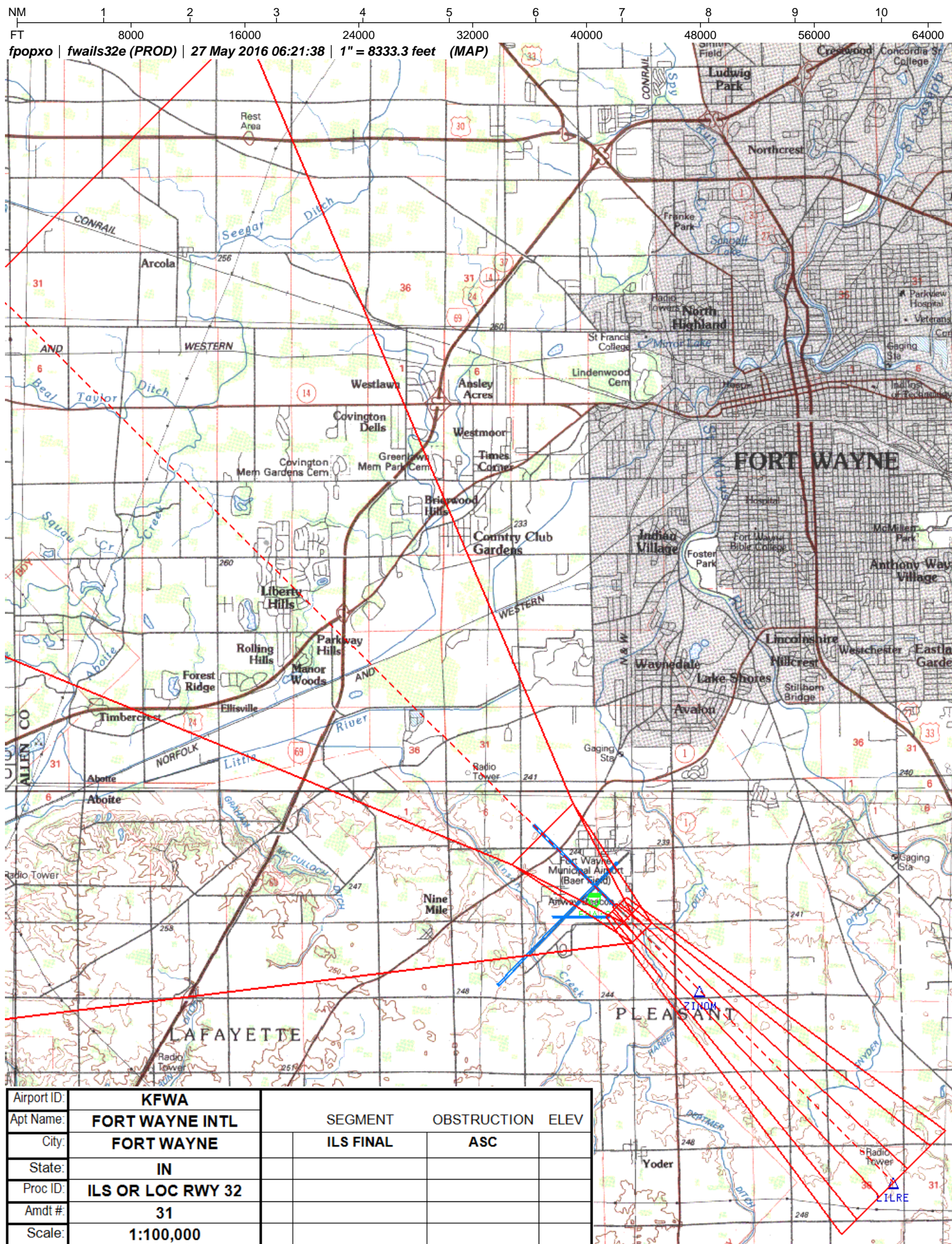
CATEGORY		A	B	C	D	E
S-ILS 32		# 1000/24 200 (200-½)				
S-LOC 32		1280/24	480 (500-½)	1280/50 480 (500-1)		
	CIRCLING	1300-1	485 (500-1)	1420-1¾ 605 (700-1¾)	1520-2¼ 705 (800-2¼)	1520-2½ 705 (800-2½)
ZINOM FIX MINIMUMS						
S-LOC 32		1160/24	360 (400-½)	1160/35 360 (400-¾)		
	CIRCLING	1300-1	485 (500-1)	1420-1¾ 605 (700-1¾)	1520-2¼ 705 (800-2¼)	1520-2½ 705 (800-2½)

FORT WAYNE INTL (FWA)

ILS or LOC RWY 32

Airport ID	KFWA				
Apt Name:	FORT WAYNE INTL		SEGMENT	OBSTRUCTION	ELEV
City:	FORT WAYNE		1. FEEDER	TOWER	1159
State:	IN		11. PT	TOWER	1248
Proc ID:	ILS OR LOC RWY 32		3. INITIAL ARC	TOWER	1223
Amdt #:	31		5. INTERMEDIATE	TOWER	1209
Scale:	1:500,000		7. INTERMEDIATE PT	TOWER	1101
			13. MISSED LVL SFC	TOWER	1249
			H. MISSED HOLDING	TOWER	1199

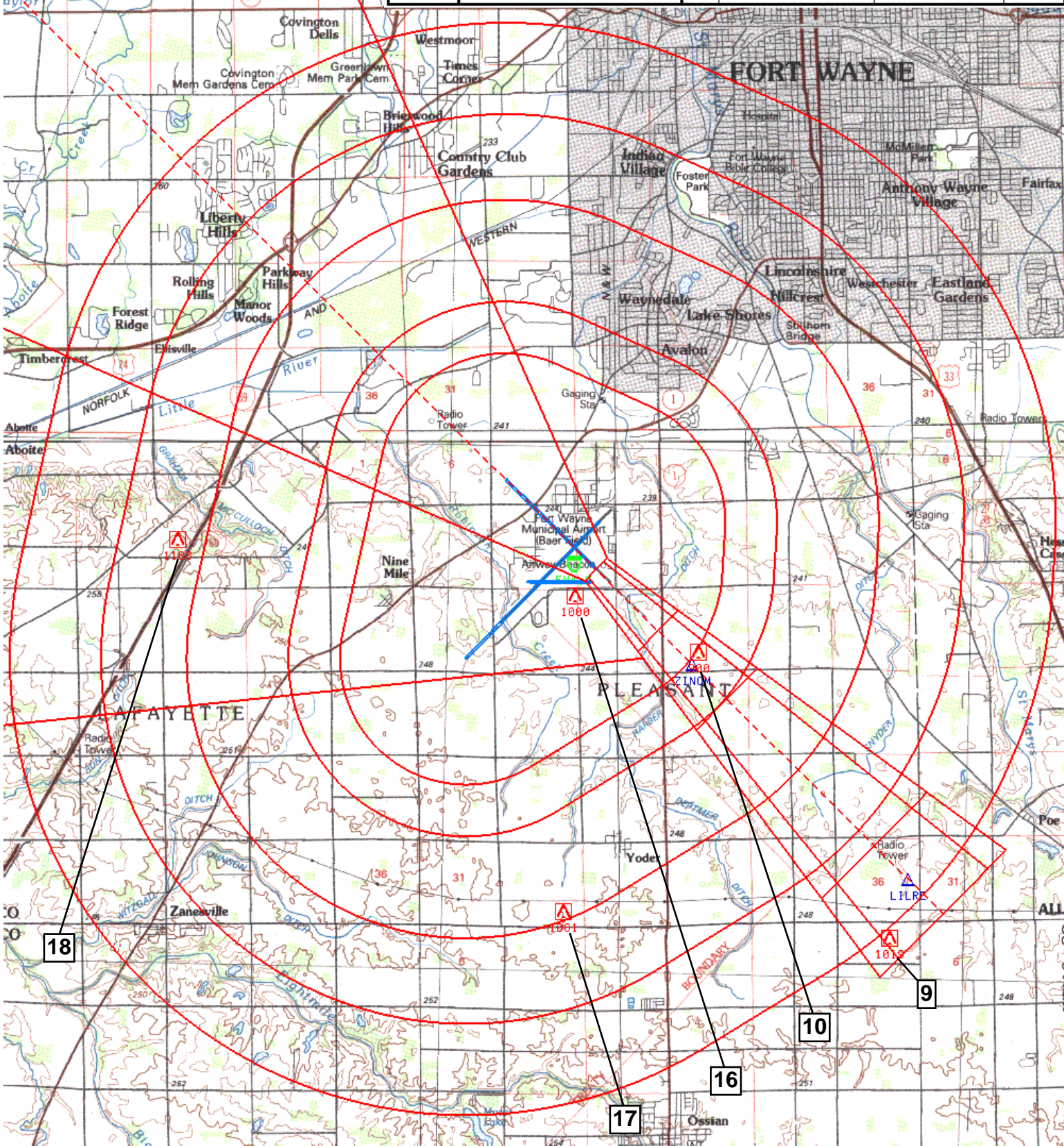




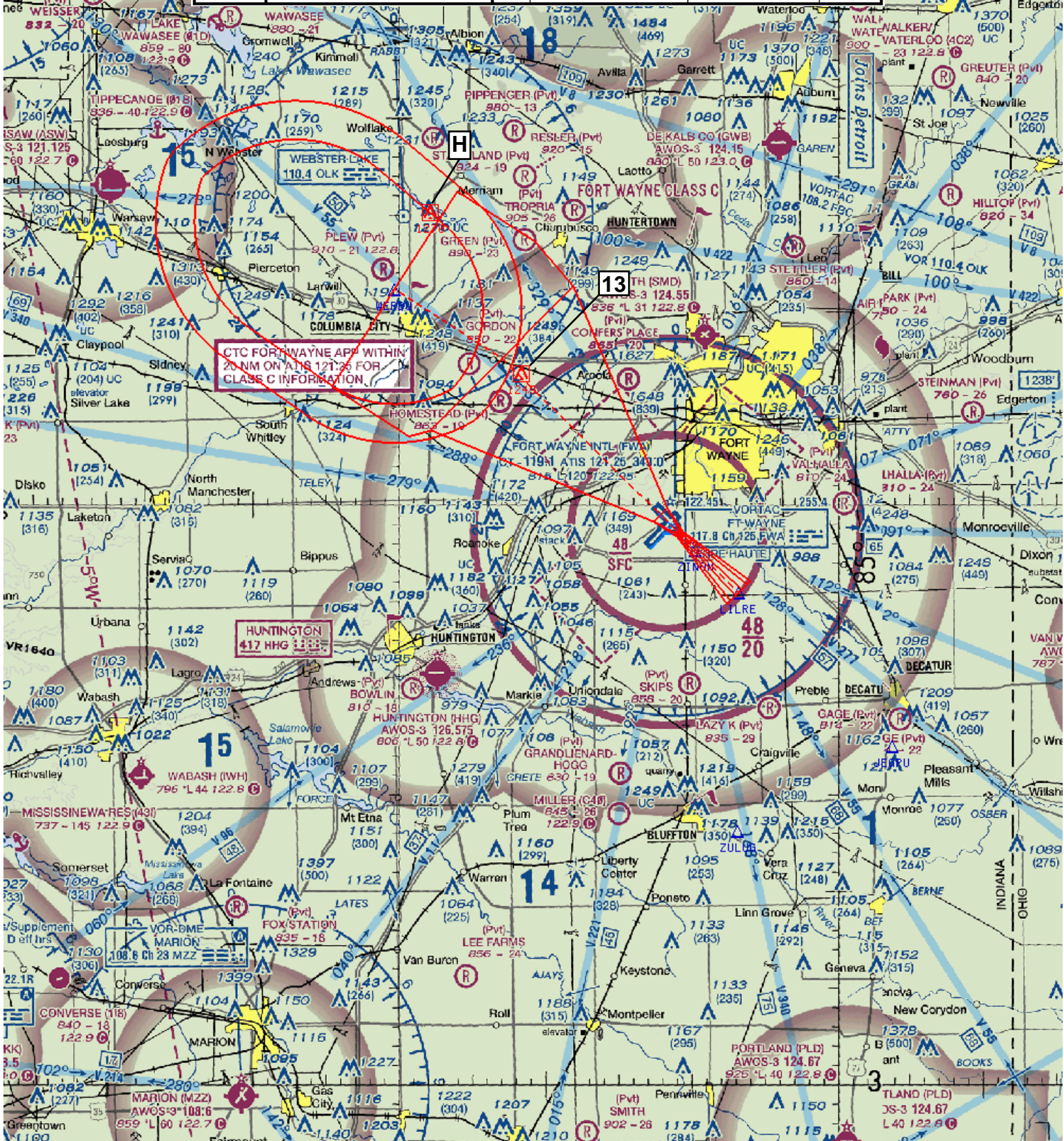
NM 1 2 3 4 5 6 7 8 9 10
FT 8000 16000 24000 32000 40000 48000 56000 64000

fpopxo | fwalls32e (PROD) | 27 May 2016 06:26:27 | 1" = 8333.3 feet (MAP)

Airport ID:	KFWA		SEGMENT	OBSTRUCTION	ELEV
Apt Name:	FORT WAYNE INTL				
City:	FORT WAYNE		9. LOC FINAL	AAO	1019
State:	IN		10. LOC STEPDOWN	TREE	900
Proc ID:	ILS OR LOC RWY 32		16. CIRC CAT A/B	ATCT	1000
Amdt #:	31		17. CIRC CAT C	TOWER	1061
Scale:	1:100,000		18. CIRC CAT D/E	TOWER	1169

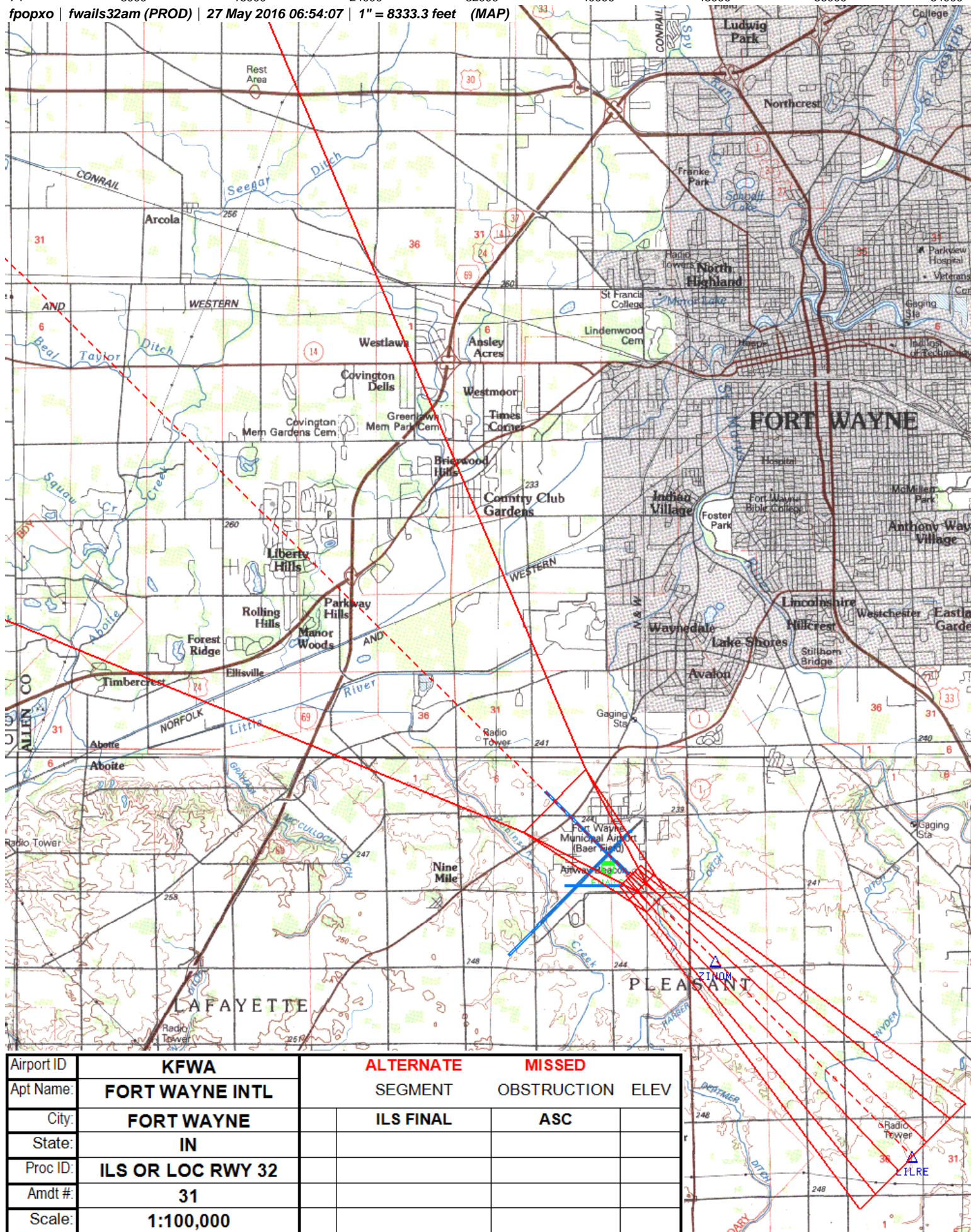


Airport ID	KFWA		ALTERNATE	MISSED	
Apt Name:	FORT WAYNE INTL		SEGMENT	OBSTRUCTION	ELEV
City:	FORT WAYNE		ILS FINAL	ASC	
State:	IN		13. MISSED LVL SFC	TOWER	1249
Proc ID:	ILS OR LOC RWY 32		H. MISSED HOLDING	TOWER	1270
Amdt #:	31				
Scale:	1:500,000				



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

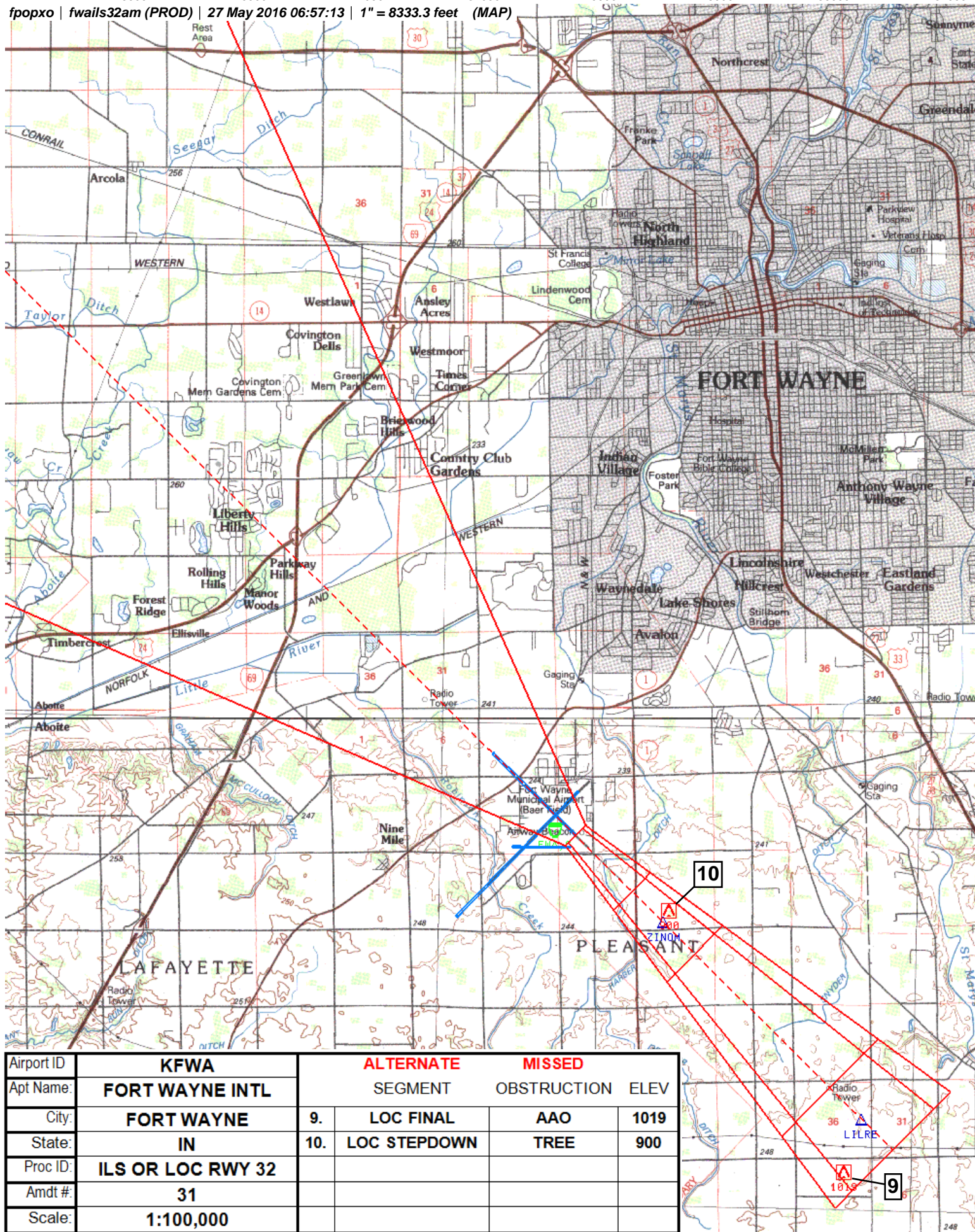
fpopxo | fwails32am (PROD) | 27 May 2016 06:54:07 | 1" = 8333.3 feet (MAP)



Airport ID	KFWA	ALTERNATE	MISSED	
Apt Name:	FORT WAYNE INTL	SEGMENT	OBSTRUCTION	ELEV
City:	FORT WAYNE	ILS FINAL	ASC	
State:	IN			
Proc ID:	ILS OR LOC RWY 32			
Amdt #:	31			
Scale:	1:100,000			

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

fpopxo | fwails32am (PROD) | 27 May 2016 06:57:13 | 1" = 8333.3 feet (MAP)



Airport ID	KFWA	ALTERNATE		MISSED	
Apt Name:	FORT WAYNE INTL	SEGMENT		OBSTRUCTION	ELEV
City:	FORT WAYNE	9.	LOC FINAL	AAO	1019
State:	IN	10.	LOC STEPDOWN	TREE	900
Proc ID:	ILS OR LOC RWY 32				
Amdt #:	31				
Scale:	1:100,000				