

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: SID	Date Open: 01/11/2016	Task #: 2015061607515401009	Request #: 20150616075154
Procedure: SID BINKY (RNAV) FOUR MEMPHIS TN KMEM			Airport ID: KMEM	Airport: MEMPHIS INTL		Reimbursable #: NO
City: MEMPHIS	ST: TN	GPS #:		Estimated Chart Date: 08/17/2017		FICO #:
Fac ID: N/A		Fac. Type:			Specialist: HEIDI SNIDER	
Procedure Review						
	Rec'd	Rel'd	Full Name		Comments	
Lead:	01/17/2017				QUALITY	
QA:					3	
Liaison:					CHECKED	
Procedure Comments:			ENROUTE	Remark Type: INFORMATION		QUALITY
CONTACT: DION LANCIA, IFP TEAM 2 LEAD, 405-954-1267						15 CHECKED

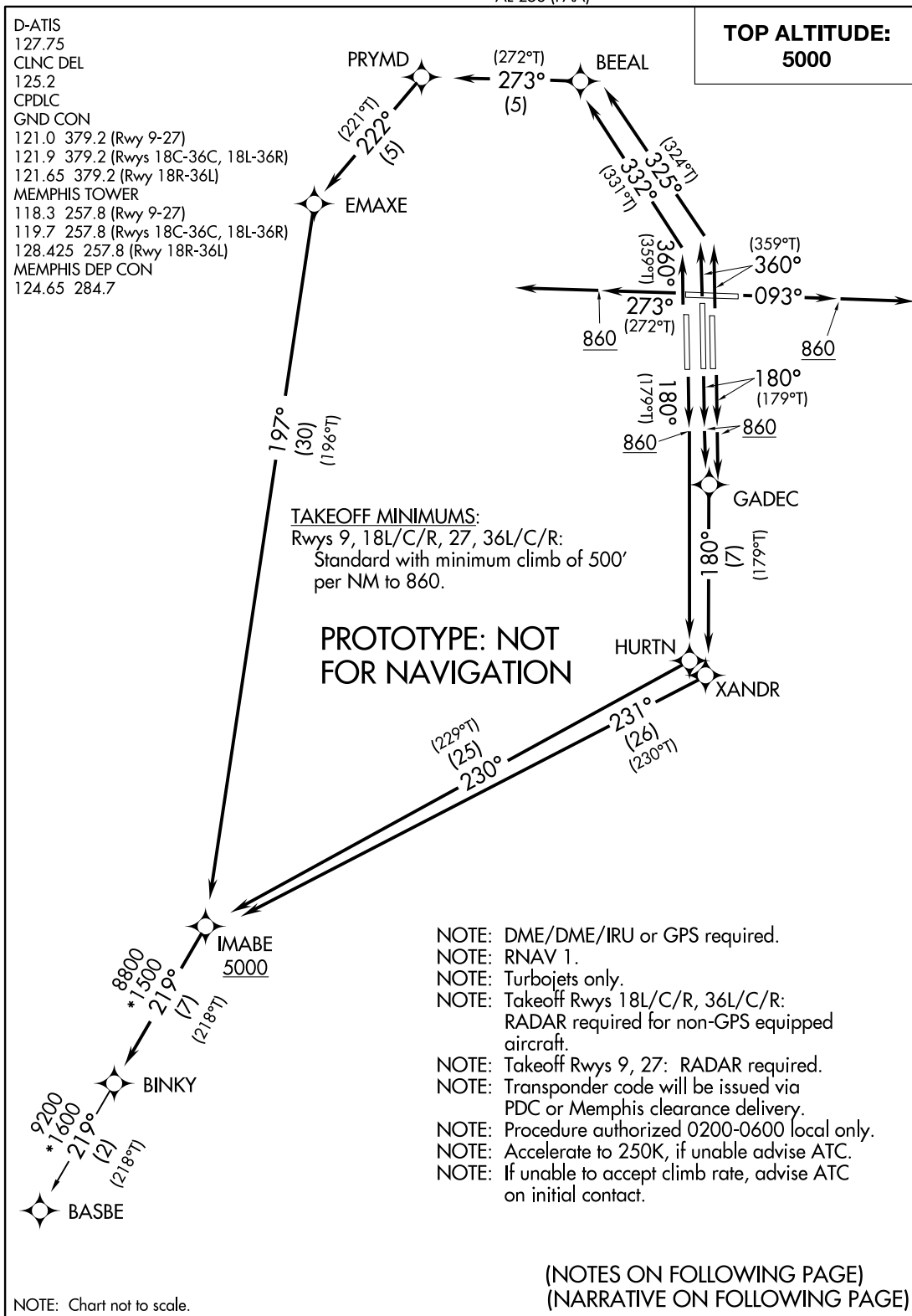
(BINKY4.BINKY) FIG

BINKY FOUR DEPARTURE(RNAV)

AL-253 (FAA)

MEMPHIS INTL (MEM)

MEMPHIS, TENNESSEE



AUTOMATED AL-253 BINKY DEPARTURE

SE-1

9 MAY 2017

COMPILER: CG

REVIEWER:

DBL CHECK:

EFF: FIG

BINKY FOUR DEPARTURE (RNAV)

(BINKY4.BINKY) FIG

MEMPHIS, TENNESSEE

MEMPHIS INTL (MEM)



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 9: Climb heading 093° to 860, then continue climb on heading 093° or as assigned by ATC, for vectors to IMABE cross at or above 5000, then on depicted route to BINKY, thence....

TAKEOFF RWYS 18L/C: Climb heading 180° to 860, then direct GADEC, then on depicted route to BINKY, thence....

TAKEOFF RWY 18R: Climb heading 180° to 860, then direct HURTN, then on depicted route to BINKY, thence....

TAKEOFF RWY 27: Climb heading 273° to 860, then continue climb on heading 273° or as assigned by ATC, for vectors to IMABE cross at or above 5000, then on depicted route to BINKY, thence....

TAKEOFF RWY 36L: Climb heading 360° to intercept course 332° to BEEAL, then on depicted route to BINKY, thence....

TAKEOFF RWYS 36C/R: Climb heading 360° to intercept course 325° to BEEAL, then on depicted route to BINKY, thence....

....maintain 5000. Expect clearance to filed altitude within ten (10) minutes after departure.

BASBE TRANSITION (BINKY4.BASBE):

TAKEOFF OBSTACLE NOTES:

Rwy 9: Light pole 1497' from DER, 799' left of centerline, 43' AGL/342' MSL.

Rwy 18R: VORTAC and rod on pole beginning 3209' from DER, 1019' left of centerline, up to 43' AGL/412' MSL.

Trees 3231' from DER, 1038' right of centerline, up to 87' AGL/406' MSL.

Rwy 27: Trees 4145' from DER, 1382' left of centerline, up to 112' AGL/361' MSL.

Rwy 36C: Light pole 1948' from DER, 928' right of centerline, 77' AGL/336' MSL.

PROTOTYPE: NOT
FOR NAVIGATION

AUTOMATED AL-253 BINKY DEPARTURE_CONT

SE-1
9 MAY 2017
COMPILER: CG
REVIEWER:
DBL CHECK:
EFF: FIG

(BINKY3.BINKY) 15120

SL-253 (FAA)

OLD

MEMPHIS INTL (MEM)

MEMPHIS, TENNESSEE

BINKY THREE DEPARTURE (RNAV)

**TOP ALTITUDE:
5000**

ATIS

127.75

CLNC DEL

125.2

GND CON

121.0 379.2 (Rwy 9-27)

121.9 379.2 (Rwys 18C-36C, 18L-36R)

121.65 379.2 (Rwy 18R-36L)

MEMPHIS TOWER

118.3 257.8 (Rwy 9-27)

119.7 257.8 (Rwys 18C-36C, 18L-36R)

128.425 257.8 (Rwy 18R-36L)

MEMPHIS DEP CON

124.15 385.45 (356°-175°)

124.65 284.7 (176°-355°)

TAKEOFF MINIMUMS:

Rwys 9, 18L/C/R, 27, 36L/C/R:

Standard with minimum climb of 500' per NM to 860.

NOTE: DME/DME/IRU or GPS required.

NOTE: RNAV 1.

NOTE: Turbojets only.

NOTE: Takeoff Rwys 18L/C/R, 36L/C/R:
Radar required for non-GPS equipped aircraft.

NOTE: Takeoff Rwys 9, 27: Radar required.

NOTE: Transponder code will be issued via PDC or Memphis clearance delivery.

NOTE: Procedure authorized 0200-0600 local only.

NOTE: Accelerate to 250K, if unable advise ATC.

NOTE: If unable to accept climb rates, advise ATC on initial contact.

BASBE

BINKY

IMABE

PRYMD

EMAXE

BEEAL

GADEC

HURTN

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

BINKY THREE DEPARTURE (RNAV)

(BINKY3.BINKY) 15120

MEMPHIS, TENNESSEE

MEMPHIS INTL (MEM)

SE-1, 30 APR 2015 to 28 MAY 2015

BINKY THREE DEPARTURE (RNAV)**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 9: Climb heading 091° to 860, then continue climb on heading 091°, expect vectors to IMABE, then on depicted route to BINKY, thence....

TAKEOFF RWYS 18L/C: Climb heading 178° to 860, then direct GADEC, then on depicted route to BINKY, thence....

TAKEOFF RWY 18R: Climb heading 178° to 860, then direct HURTN, then on depicted route to BINKY, thence....

TAKEOFF RWY 27: Climb heading 271° to 860, then continue climb on heading 271°, expect vectors to IMABE, then on depicted route to BINKY, thence....

TAKEOFF RWY 36L: Climb heading 358° to intercept course 330° to BEEAL, then on depicted route to BINKY, thence....

TAKEOFF RWYS 36C/R: Climb heading 358° to intercept course 323° to BEEAL, then on depicted route to BINKY, thence....

....maintain 5000. Expect clearance to filed altitude within ten (10) minutes after departure.

BASBE TRANSITION (BINKY3.BASBE):**TAKEOFF OBSTACLE NOTES:**

Rwy 9: Light pole 1497' from DER, 799' left of centerline, 43' AGL/342' MSL.

Rwy 18R: VORTAC and rod on pole beginning 3209' from DER, 1019' left of centerline, up to 43' AGL/412' MSL.

Trees 3231' from DER, 1038' right of centerline, up to 87' AGL/406' MSL.

Rwy 27: Trees 4145' from DER, 1382' left of centerline, up to 112' AGL/361' MSL.

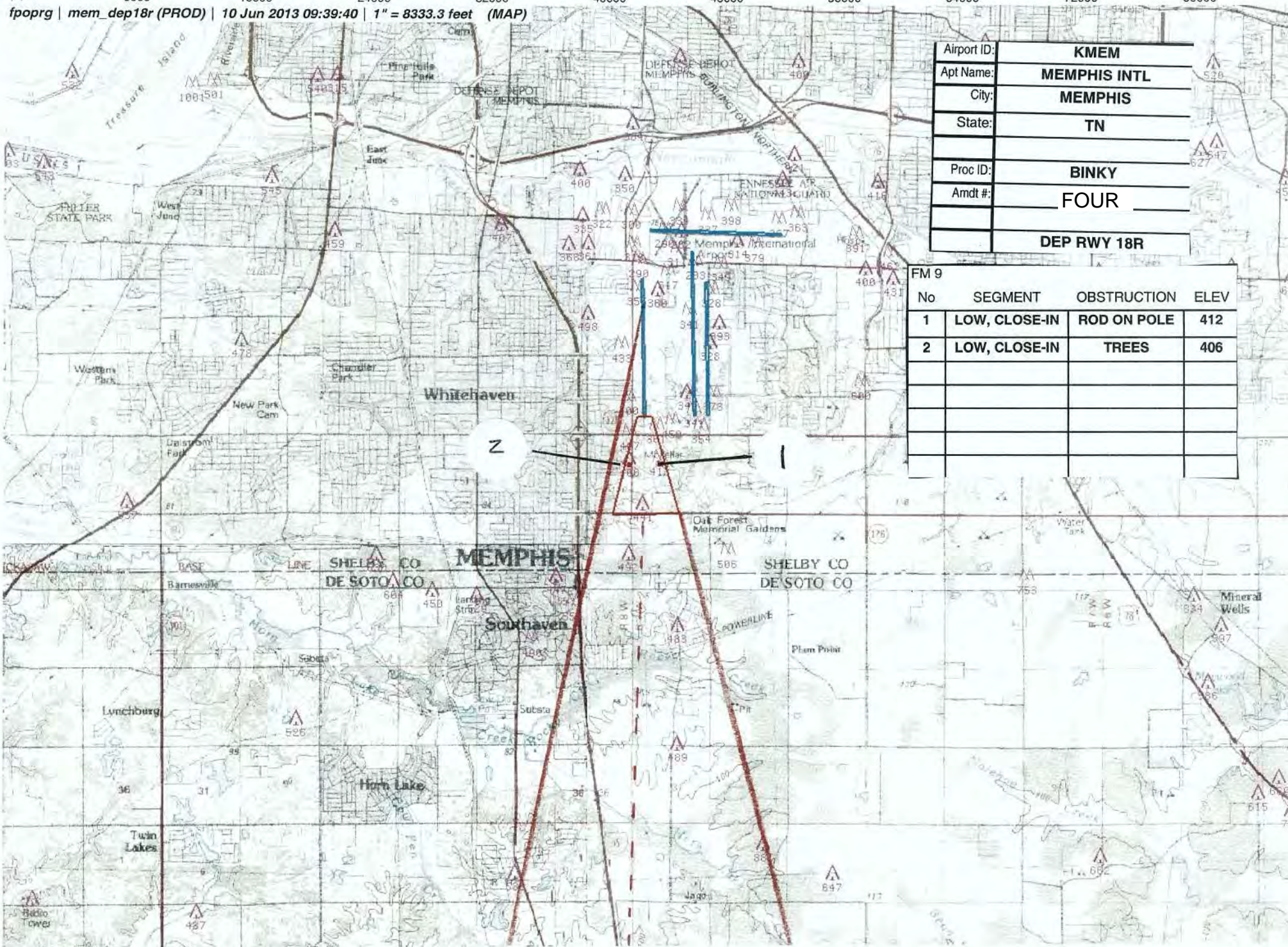
Rwy 36C: Light pole 1948' from DER, 928' right of centerline, 77' AGL/336' MSL.

SE-1, 30 APR 2015 to 28 MAY 2015

SE-1, 30 APR 2015 to 28 MAY 2015

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

fpoprg | mem_dep18r (PROD) | 10 Jun 2013 09:39:40 | 1" = 8333.3 feet (MAP)



Airport ID:	KMEM
Apt Name:	MEMPHIS INTL
City:	MEMPHIS
State:	TN
Proc ID:	BINKY
Amdt #:	FOUR
	DEP RWY 18R

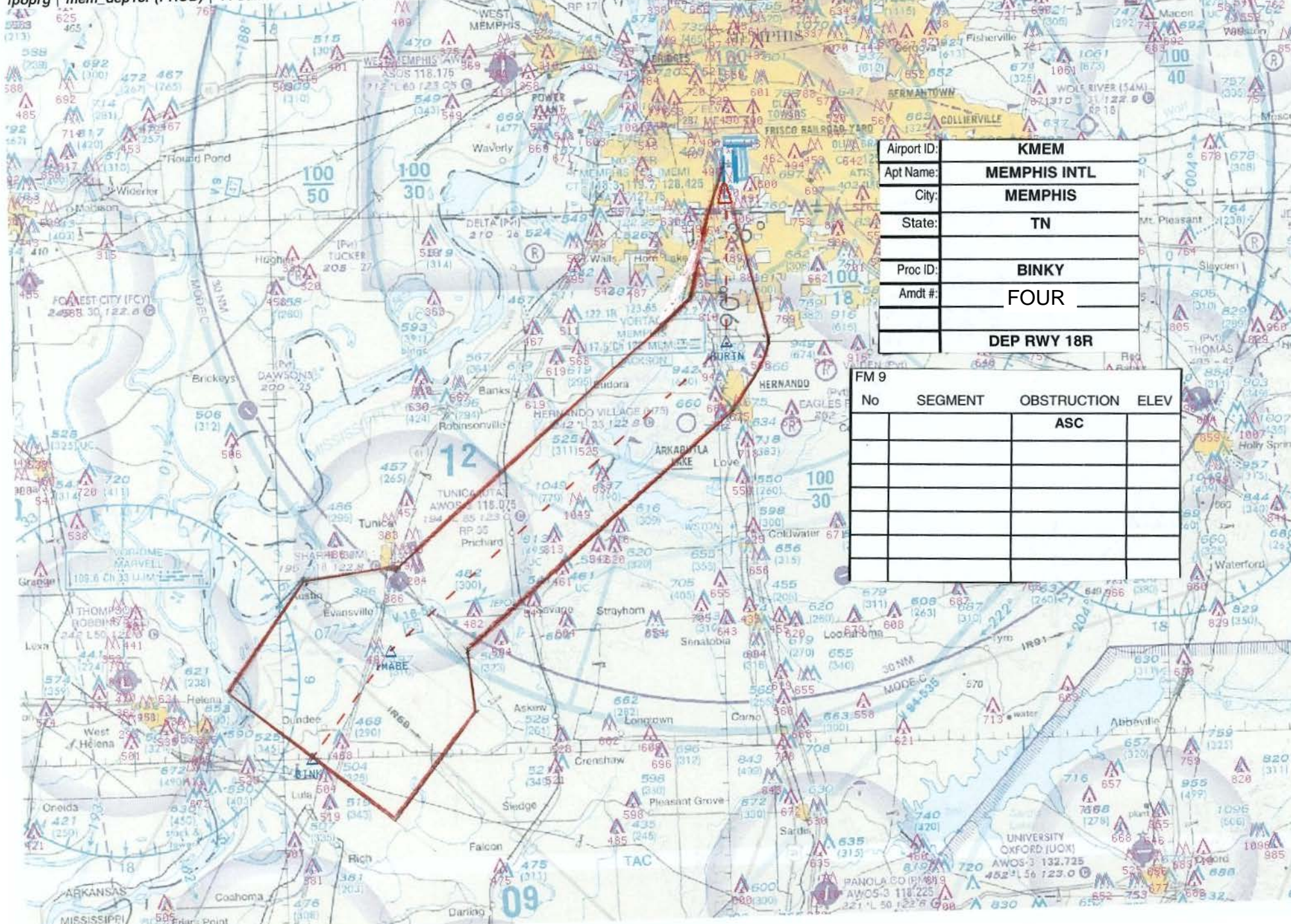
FM 9			
No	SEGMENT	OBSTRUCTION	ELEV
1	LOW, CLOSE-IN	ROD ON POLE	412
2	LOW, CLOSE-IN	TREES	406

NM
FT

7 14 21 28 35 42 49 56 63 70

42000 84000 126000 168000 210000 252000 294000 336000 378000 420000

mem den18r (PROD) | 11 Jun 2013 14:29:11 | 1" = 41666.7 feet (MAP)

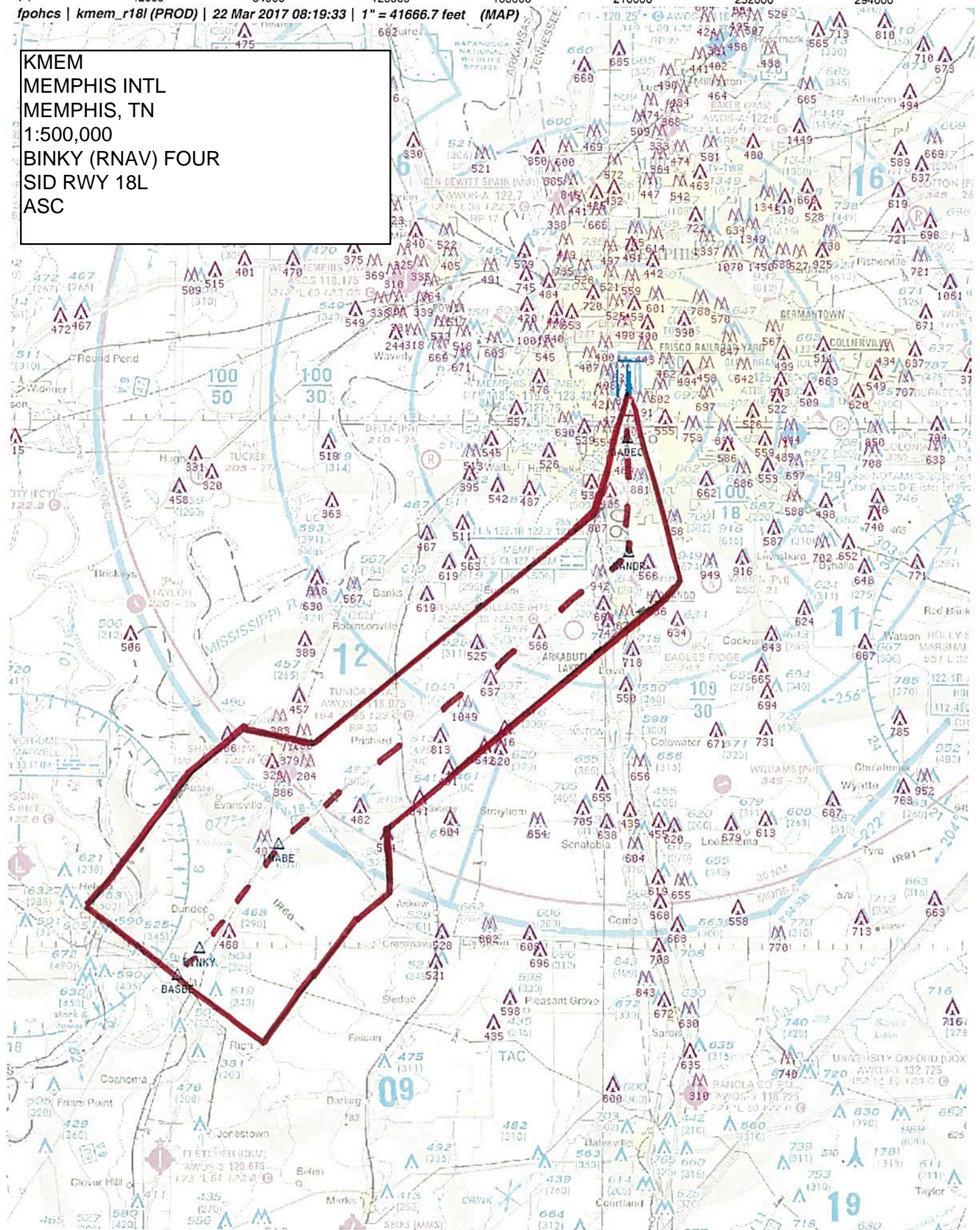


Airport ID:	KMEM
Apt Name:	MEMPHIS INTL
City:	MEMPHIS
State:	TN
Proc ID:	BINKY
Amdt #:	FOUR
	DEP RWY 18R

[illegible]

NM 7 14 21 28 35 42 49
FT 42000 84000 126000 168000 210000 252000 294000
fpohcs | kmem_r18l (PROD) | 22 Mar 2017 08:19:33 | 1" = 41666.7 feet (MAP)

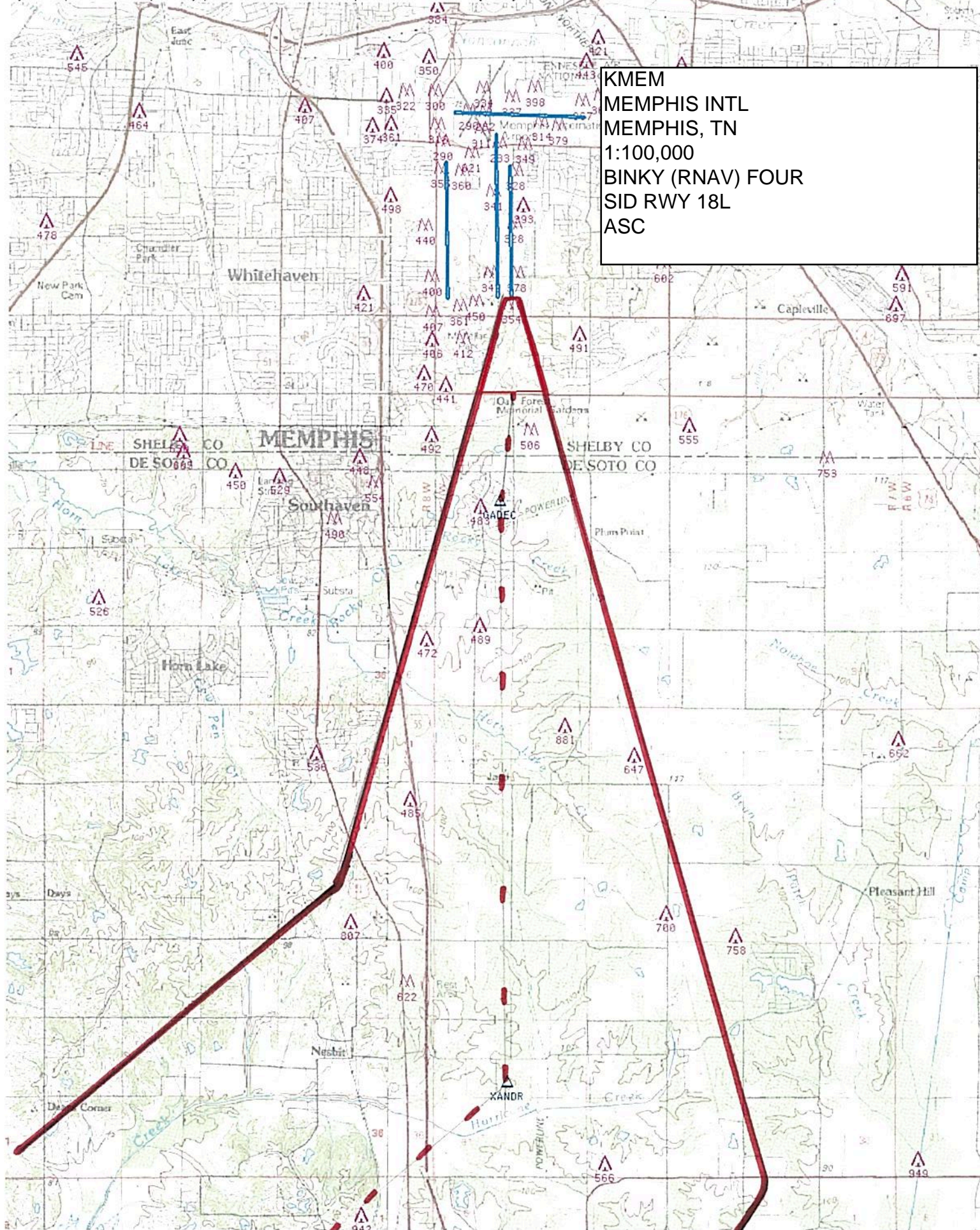
KMEM
MEMPHIS INTL
MEMPHIS, TN
1:500,000
BINKY (RNAV) FOUR
SID RWY 18L
ASC



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

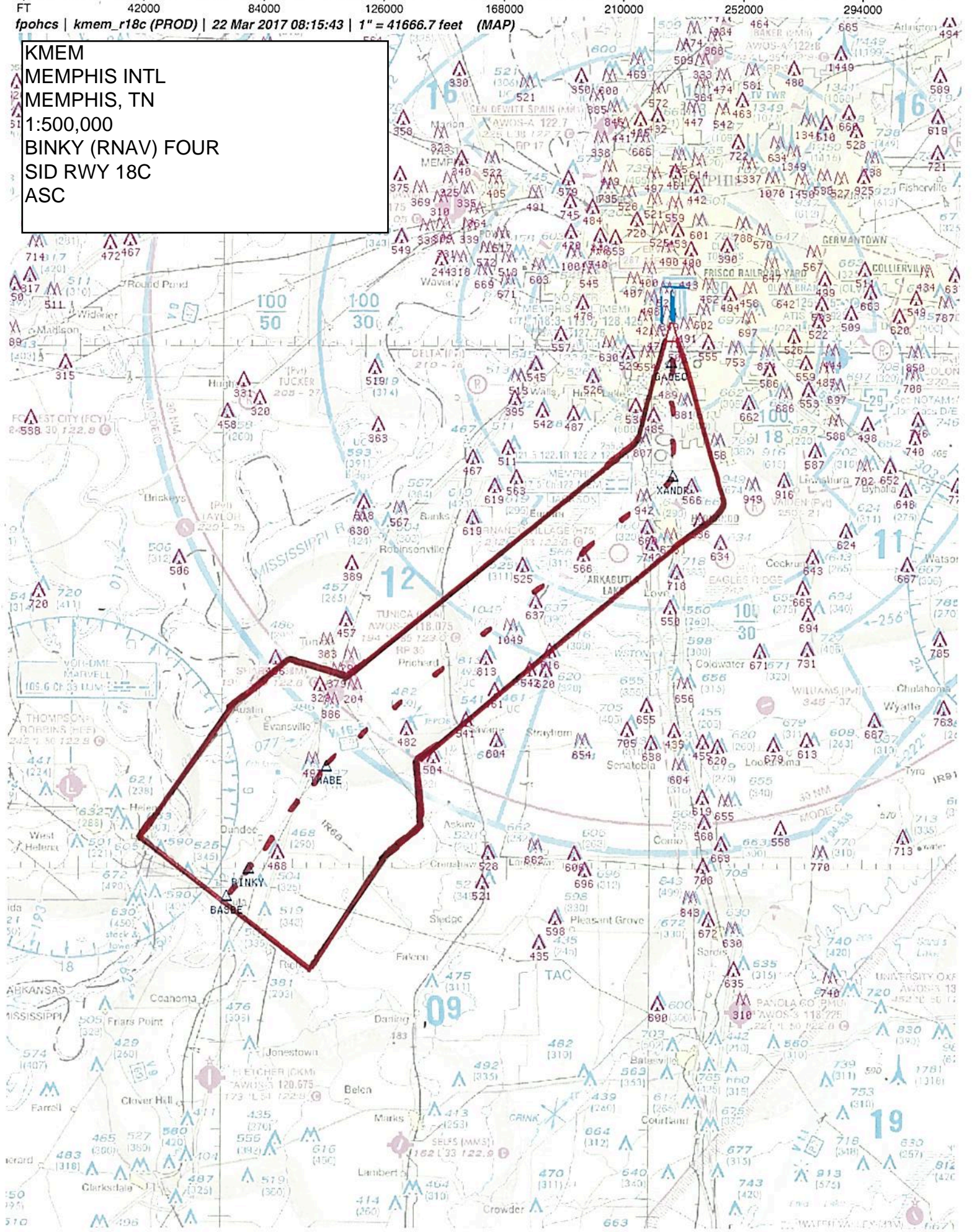
fpohcs | kmem_r18l (PROD) | 22 Mar 2017 08:20:35 | 1" = 8333.3 feet (MAP)

KMEM
MEMPHIS INTL
MEMPHIS, TN
1:100,000
BINKY (RNAV) FOUR
SID RWY 18L
ASC



NM 7 14 21 28 35 42 49
FT 42000 84000 126000 168000 210000 252000 294000
fpohcs | kmem_r18c (PROD) | 22 Mar 2017 08:15:43 | 1" = 41666.7 feet (MAP)

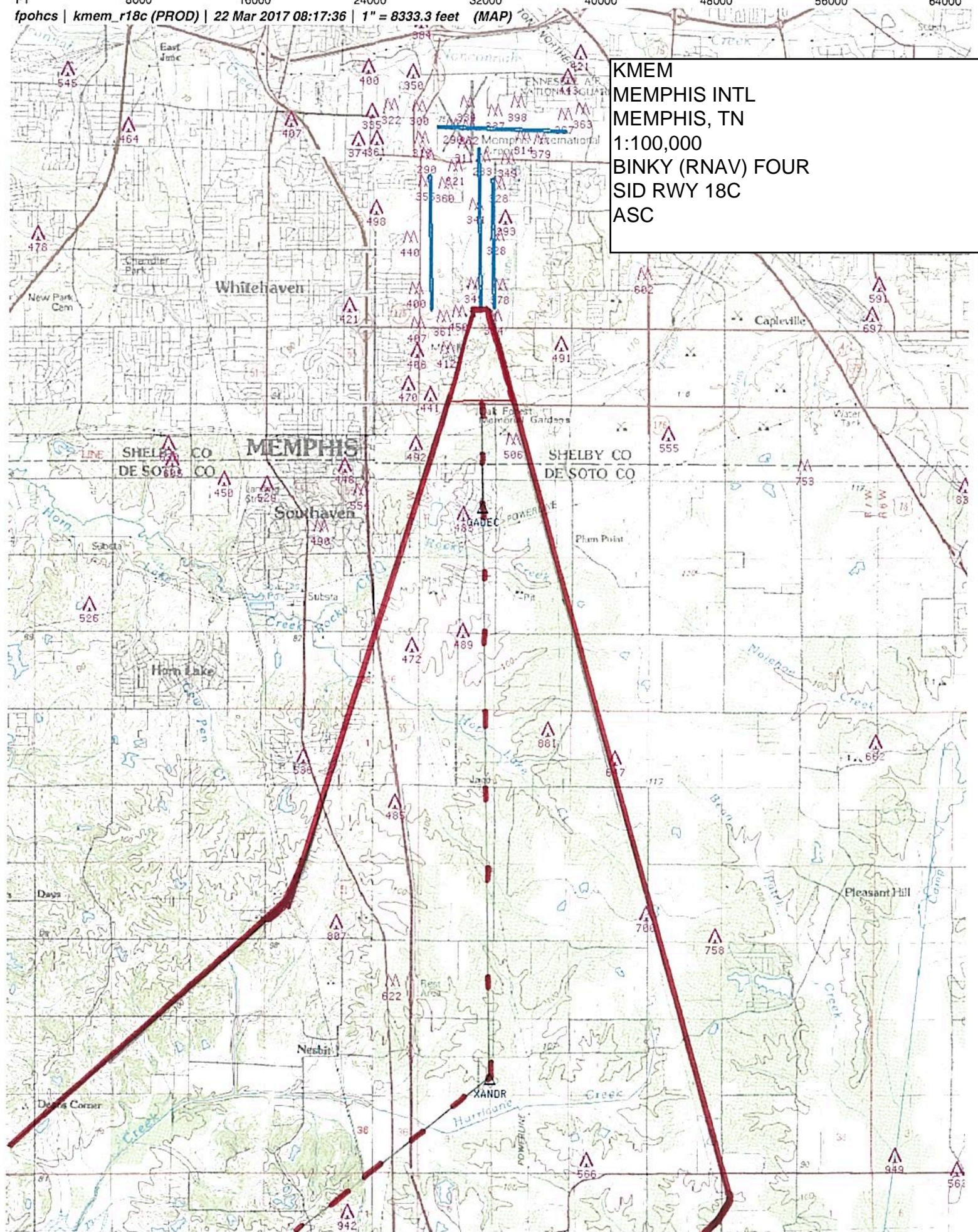
KMEM
MEMPHIS INTL
MEMPHIS, TN
1:500,000
BINKY (RNAV) FOUR
SID RWY 18C
ASC

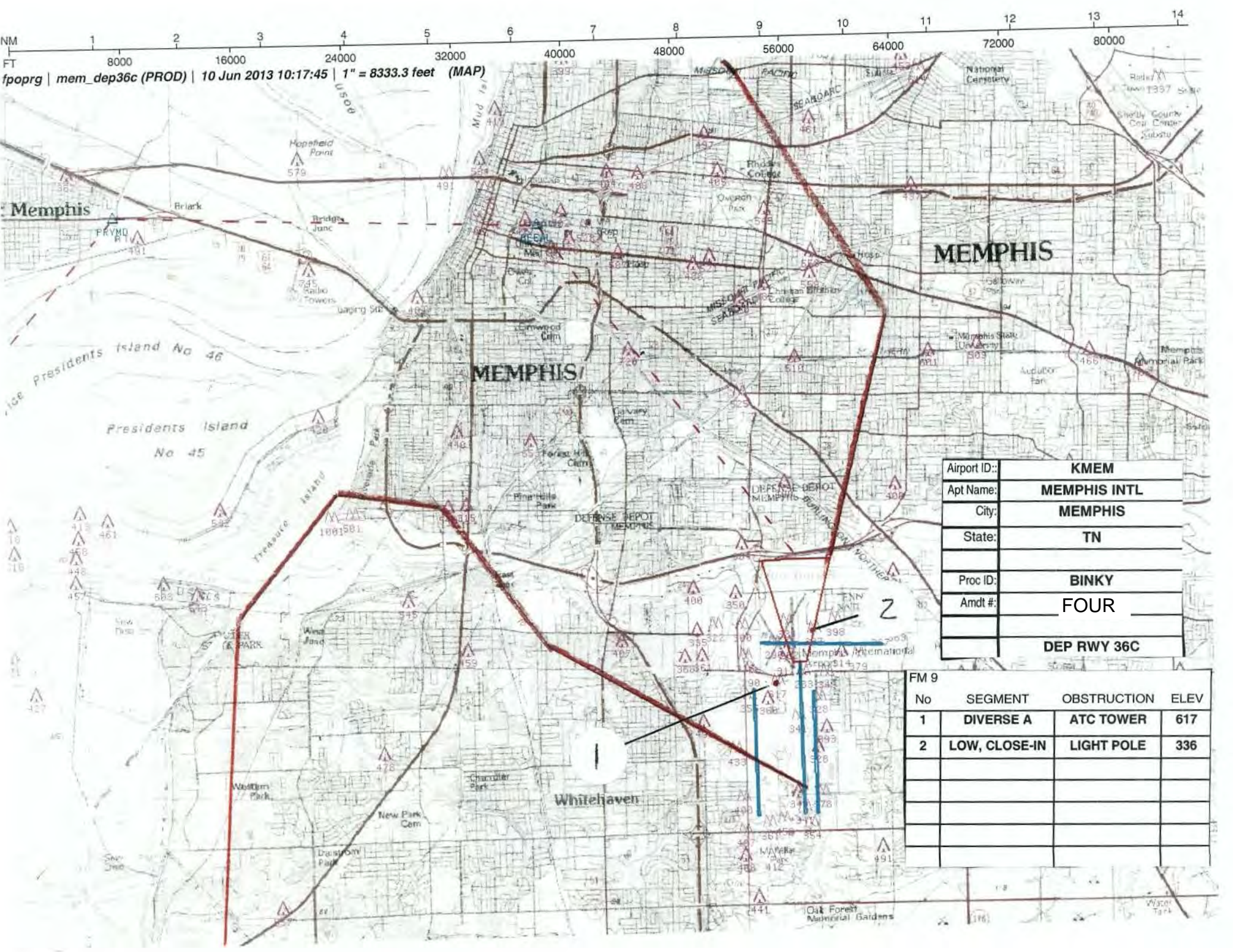


NM 1 2 3 4 5 6 7 8 9 10
FT 8000 16000 24000 32000 40000 48000 56000 64000

fpohcs | kmem_r18c (PROD) | 22 Mar 2017 08:17:36 | 1" = 8333.3 feet (MAP)

KMEM
MEMPHIS INTL
MEMPHIS, TN
1:100,000
BINKY (RNAV) FOUR
SID RWY 18C
ASC





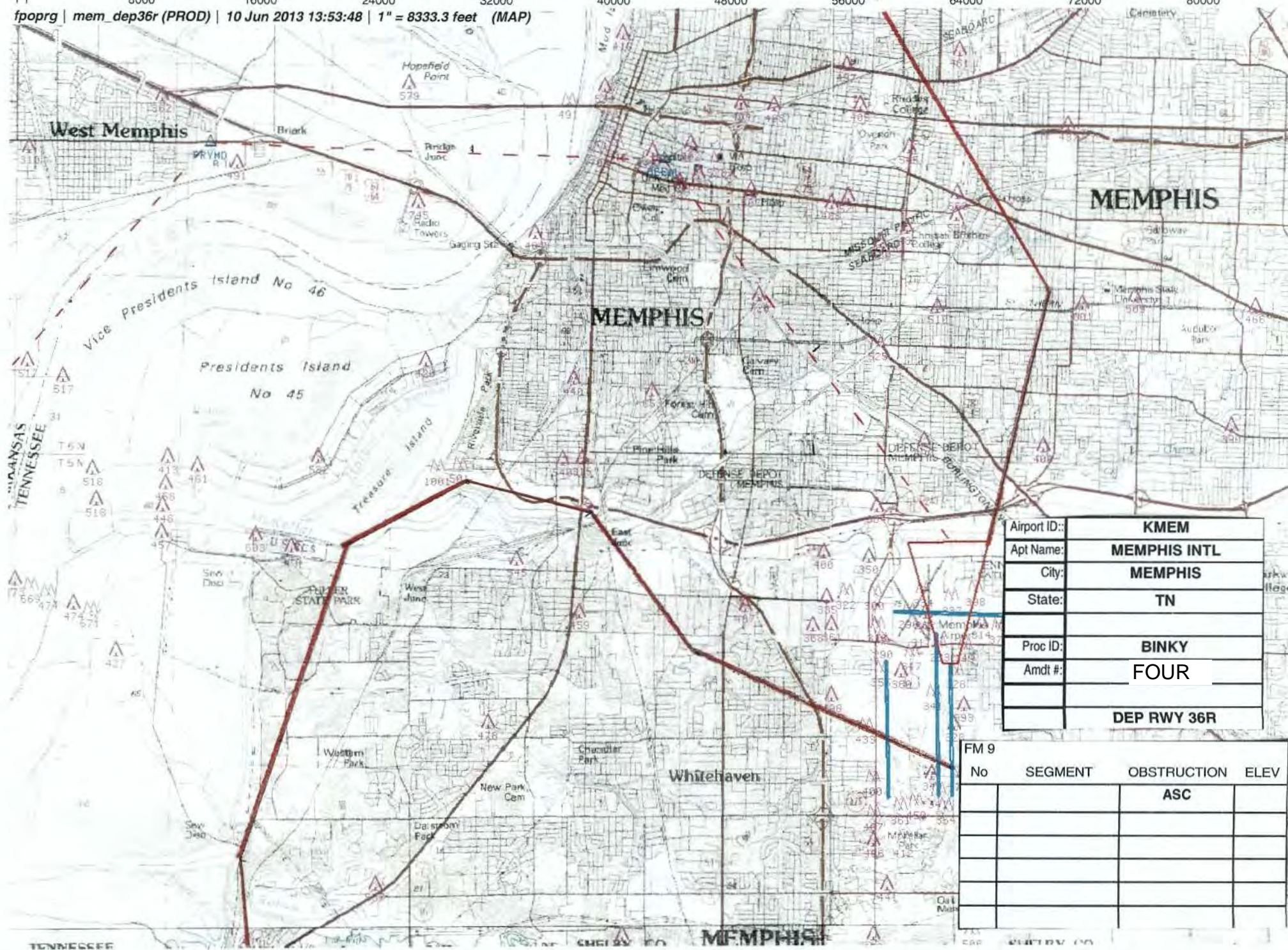
fpoprg | mem_dep36c (PROD) | 10 Jun 2013 10:17:45 | 1" = 8333.3 feet (MAP)

Airport ID:	KMEM
Apt Name:	MEMPHIS INTL
City:	MEMPHIS
State:	TN
Proc ID:	BINKY
Amdt #:	FOUR
DEP RWY 36C	

FM 9			
No	SEGMENT	OBSTRUCTION	ELEV
1	DIVERSE A	ATC TOWER	617
2	LOW, CLOSE-IN	LIGHT POLE	336

[illegible]

[illegible]

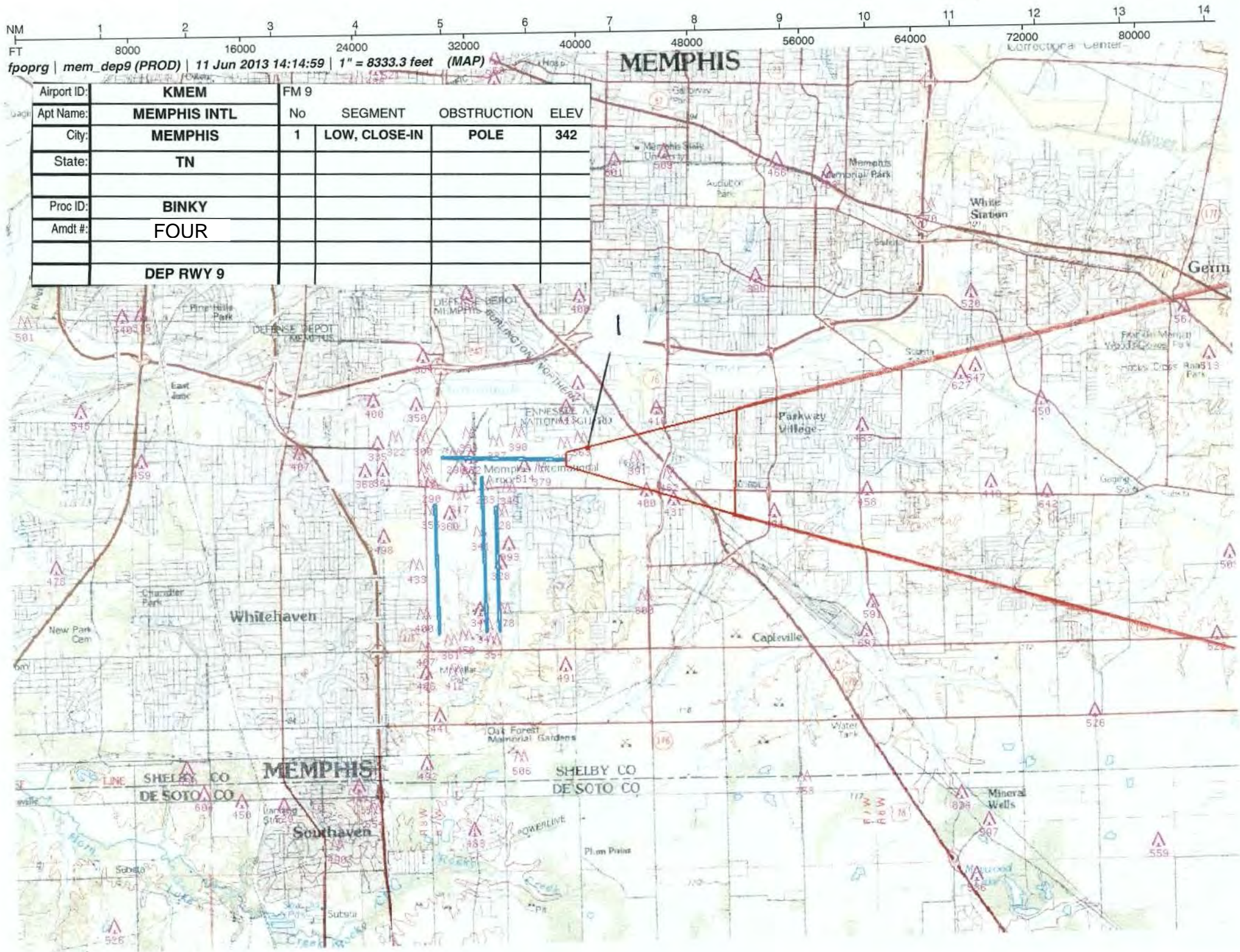


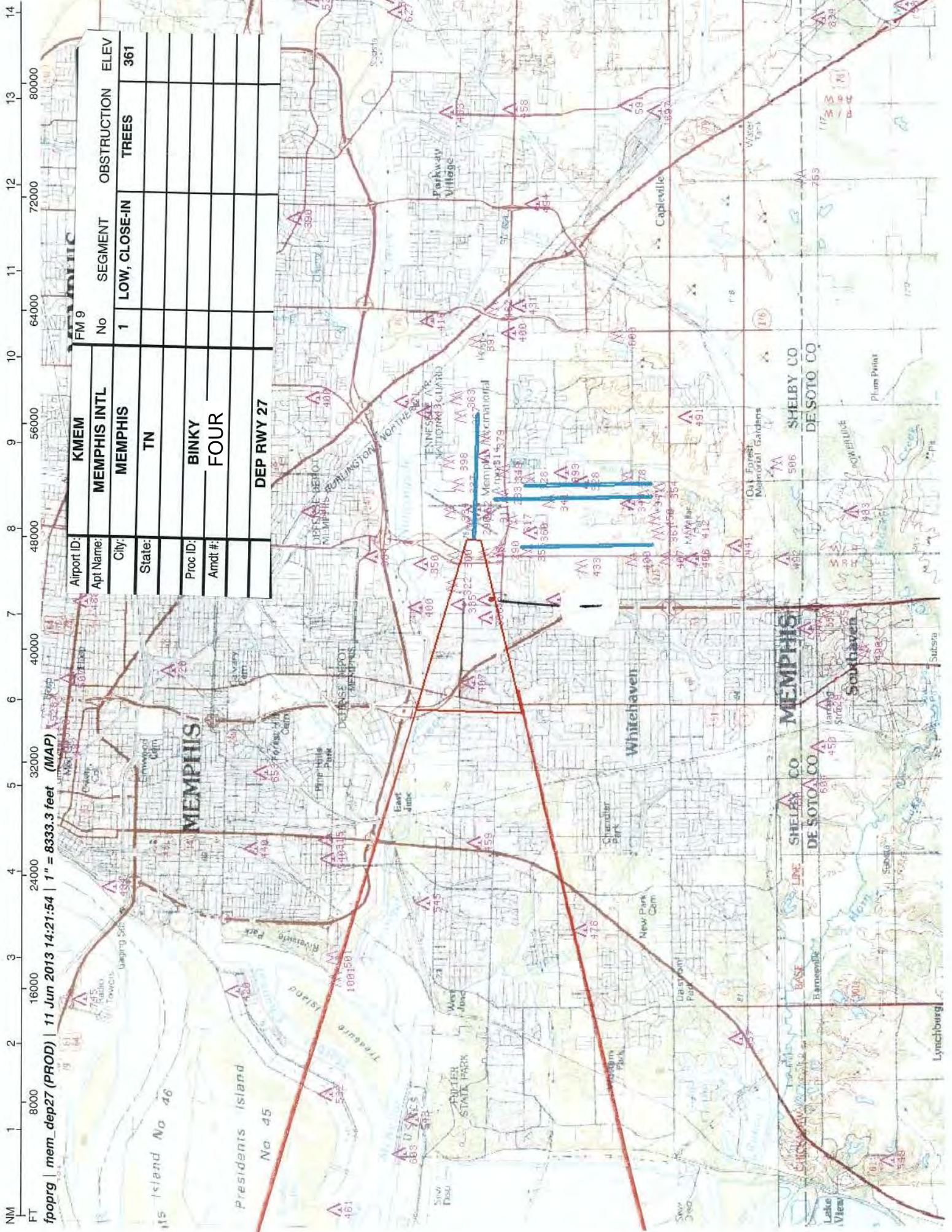
Airport ID::	KMEM
Apt Name:	MEMPHIS INTL
City:	MEMPHIS
State:	TN
Proc ID:	BINKY
Amdt #:	FOUR
	DEP RWY 36R

[illegible]

fpoprg | mem_dep36r (PROD) | 11 Jun 2013 14:04:23 | 1" = 41666.7 feet (MAP)

[illegible]





fpoprpg | mem_dep27 (PROD) | 11 Jun 2013 14:21:54 | 1" = 8333.3 feet (MAP)

Airport ID:	FM 9		
Apt Name:	MEMPHIS INTL		
City:	MEMPHIS		
State:	TN		
Proc ID:	BINKY		
Amdt #:	FOUR		
DEP RWY 27			
No	SEGMENT	OBSTRUCTION	ELEV
1	LOW, CLOSE-IN	TREES	361

NM 7 14 21 28 35 42 49 56 63 70
FT 42000 84000 126000 168000 210000 252000 294000 336000 378000 420000

fpoprg | mem_trans1 (PROD) | 11 Jun 2013 14:34:59 | 1" = 41666.7 feet (MAP)

Airport ID:	KMEM
Apt Name:	MEMPHIS INTL
City:	MEMPHIS
State:	TN
Proc ID:	BINKY
Amdt #:	FOUR
BASBE TRANSITION	

