Attachment B: Records of Changes to Final Design Submission Packages
North Texas OAPM Design Package
DFW SIDs, HUDAD, HRPER, KATZZ, ALIAN and WSTEX DFW RNAV SIDs

RECORD OF CHANGE

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Description of Change

After discussions between Dallas-Fort Worth TRACON (D10) and Fort Worth Air Route Traffic Control Center (ZFW) the following change was made under Proposed Design.

The sentence:

“West bound turbojet aircraft departing from the eastern satellite airports may be stacked above the DFW/DAL west bound departures, and west bound turbojet aircraft departing from the western satellite airports may be stacked below the DFW/DAL departures”

Was amended to read:

“West bound turbojet aircraft departing from DAL and the eastern satellite airports may be stacked above the DFW west bound departures, and west bound turbojet aircraft departing from the western satellite airports may be stacked below the DFW departures.”

On the ALIAN and WSTEX RNAV SIDs, OWWLL waypoint was renamed HOOTT waypoint due to a similar sounding waypoint on an adjacent procedure.

On the HUDAD RNAV SID, NUDIE waypoint was renamed BGLEE waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the FD.

Figure 4 below replaced Figure 4 in the FD.

Figure 6 below replaced Figure 5 in the FD.
North Texas OAPM Design Package
DFW SIDs, HUHAD, HRPER, KATZZ, ALIAN and WSTEX DFW RNAV SIDs

Figure 1. Proposed WSTEX RNAV SID and PODDE THREE RNAV SID (Figure 3 in the FD)
North Texas OAPM Design Package
DFW SIDs, HUDAD, HRPER, KATZZ, ALIAN and WSTEX DFW RNAV SIDs

Figure 2. Proposed WSTEX RNAV SID and PODDE THREE RNAV SID (Will replace Figure 3 in the FD)
North Texas OAPM Design Package
DFW SIDs, HUDAD, HRPER, KATZZ, ALIAN and WSTEX DFW RNAV SIDs

Figure 3. Proposed ALIAN RNAV SID (Figure 4 in the FD)
Figure 4. Proposed ALIAN RNAV SID (Will replace Figure 4 in the FD)
North Texas OAPM Design Package
DFW SIDs, HUDAD, HRPER, KATZZ, ALIAN and WSTEX DFW RNAV SIDs

Figure 5. Proposed HUDAD RNAV SID and FERRA FOUR RNAV SID (Figure 5 in the FD)
North Texas OAPM Design Package
DFW SIDs, HUDAD, HRPER, KATZZ, ALIAN and WSTEX DFW RNAV SIDs

Figure 6. Proposed HUDAD RNAV SID and FERRA FOUR RNAV SID (Will replace Figure 5 in the FD)
North Texas OAPM Design Package
DFW SIDs, HUDAD, HRPER, KATZZ, ALIAN and WSTEX DFW RNAV SIDs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps 1-21-14
North Texas
OAPM FAA Lead

Ed Hulsey
North Texas
OAPM NATCA Lead

1/21/14
North Texas OAPM Design Package
DFW SIDs, ARDIA, DARTZ, JASPA and NELYN DFW RNAV SIDs

RECORD OF CHANGE

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Description of Change

On the DARTZ RNAV SID, KALEB waypoint was renamed OUTTR waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 2 in the FD.

![Diagram](image)

Figure 1. Proposed DARTZ FIVE RNAV SID (Figure 2 in FD)
North Texas OAPM Design Package
DFW SIDs, ARDIA, DARTZ, JASPA and NELYN DFW RNAV SIDs

Figure 2. Proposed DARTZ FIVE RNAV SID (Will replace Figure 2 of FD)
North Texas OAPM Design Package
DFW SIDs, ARDIA, DARTZ, JASPA and NELYN DFW RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps  
North Texas  
OAPM FAA Lead  

1-21-14  
Date  

Ed Hulsey  
North Texas  
OAPM NATCA Lead  

1/21/14  
Date
North Texas OAPM Design Package
DAL STARs, BACHR and NRTAY DAL RNAV STARs

RECORD OF CHANGE

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Description of Change

On the BACHR RNAV STAR in Figure 3 a holding pattern was added to SHLLY waypoint, and the AGAIN waypoint was deleted.

On the NRTAY RNAV STAR in Figure 3 a holding pattern was added to SHLLY waypoint.

These changes are due to errors on the TARGETS files initially used.

Figure 2 below replaced Figure 3 in the PFD.

Figure 4 below replaced Figure 4 in the PFD.
North Texas OAPM Design Package
DAL STARs, BACHR and NRTAY DAL RNAV STARs

Figure 1. Proposed BACHR RNAV STAR and KNEAD STAR (Figure 3 in PFD)
North Texas OAPM Design Package
DAL STARs, BACHR and NRTAY DAL RNAV STARs

Figure 2. Proposed BACHR RNAV STAR and KNEAD STAR (Will replace Figure 3 of PFD)
Figure 3. Proposed NRTAY RNAV STAR and KNEAD STAR (Figure 4 in PFD)
North Texas OAPM Design Package
DAL STARs, BACHR and NRTAY DAL RNAV STARs

Figure 4. Proposed NRTAY RNAV STAR and KNEAD STAR (Will replace Figure 4 of PFD)
North Texas OAPM Design Package
DAL STARS, BACHR and NRTAY DAL RNAV STARS

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

5/15/14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

5/15/14
Date
North Texas OAPM Design Package
DFW STARs, BOOVE and SOCKK DFW RNAV STARs

**RECORD OF CHANGE**

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**Description of Change**

On the SOCKK RNAV STAR, FEEFE waypoint was renamed WERMO waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the FD.

![Diagram](image)  

**Figure 1.** Proposed BOOVE and SOCKK RNAV STARs and JEN STAR (Figure 3 in FD)
Figure 2. Proposed BOOVE and SOCKK RNAV STARs and JEN STAR (Will replace Figure 3 of FD)
North Texas OAPM Design Package
DFW STARs, BBOVE and SOCKK DFW RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps  1-21-14  
North Texas  
OAPM FAA Lead

Ed Hulsey  1/21/14  
North Texas  
OAPM NATCA Lead
North Texas OAPM Design Package
DFW STARs, BOOVE and SOCKK DFW RNAV STARs

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Description of Change

On the BOOVE and SOCKK RNAV STARs, DARBB waypoint was renamed DARRB waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the PFD.

Figure 1. Proposed BOOVE and SOCKK RNAV STARs and JEN STAR (Figure 3 in PFD)
North Texas OAPM Design Package
DFW STARs, BOOVE and SOCKK DFW RNAV STARs

Figure 2. Proposed BOOVE and SOCKK RNAV STARs and JEN STAR (Will replace Figure 3 of PFD)
North Texas OAPM Design Package
DFW STARs, BOOVE and SOCKK DFW RNAV STARs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  
North Texas  
OAPM FAA Lead  

5/15/14  
Date

Ed Hulsey  
North Texas  
OAPM NATCA Lead  

5/15/14  
Date
North Texas OAPM Design Package
Conventional STARs, BOWIE CONV STAR

RECORD OF CHANGE

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Description of Change

On the BOWIE Conventional STAR, in Figure 1 holding patterns were added at MOOSE, ACKME, PLEBS, KAJAY, ZANTO, TURKI and HEATR waypoints and SPS VORTAC. These changes are due to incorrect TARGETS files initially used.

Figure 2 below replaced Figure 1 in the PFD.

Figure 1. Proposed BOWIE STAR and Current BOWIE STAR (Figure 1 of PFD)
Figure 2. Proposed BOWIE STAR and Current BOWIE STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, BOWIE CONV STAR

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner      5/15/14      Ed Hulsey       5/15/14
North Texas      Date             North Texas      Date
OAPM FAA Lead     OAPM NATCA Lead
## North Texas OAPM Design Package
DFW STARs, BRDJE and SEEVR DFW RNAV STARs

### RECORD OF CHANGE

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### Description of Change

Based on ATSAP feedback from Memphis ARTCC (ZME), under **Proposed Design** the sentence “The JRHED transition will be ATC assigned only” will be added.
North Texas OAPM Design Package
DFW STARs, BRDJE and SEEVR DFW RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

Ed Hulsey
North Texas
OAPM NATCA Lead

1-31-14
1/21/14

Date
Date
North Texas OAPM Design Package
DFW STARs, CAINE and DAWGZ DFW RNAV STARs

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Description of Change

On the CAINE and DAWGZ RNAV STARs, PONNY waypoint was renamed PONYY waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the FD.

Figure 1. Proposed CAINE and DAWGZ RNAV STARs (Figure 3 in FD)
North Texas OAPM Design Package
DFW STARs, CAINE and DAWGZ DFW RNAV STARs

Figure 2. Proposed CAINE and DAWGZ RNAV STARS (Will replace Figure 3 of FD)
North Texas OAPM Design Package
DFW STARs, CAINE and DAWGZ DFW RNAV STARs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps  1-21-14  Ed Hulsey  1/21/14
North Texas  Date  North Texas  Date
OAPM FAA Lead  OAPM NATCA Lead
North Texas OAPM Design Package
Conventional STARs, CEDAR CREEK CONV STAR

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Description of Change

On the CEDAR CREEK Conventional STAR, in Figure 1 holding patterns were added at CAPTI and HERRI waypoints, and CQY and GGG VORTACs. These changes are due to incorrect TARGETS files initially used.

Figure 2 below replaced Figure 1 in the PFD.

Figure 1. Proposed CEDAR CREEK STAR and Current CEDAR CREEK STAR (Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, CEDAR CREEK CONV STAR

Figure 2. Proposed CEDAR CREEK STAR and Current CEDAR CREEK STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, CEDAR CREEK CONV STAR

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  
North Texas  
OAPM FAA Lead  
S/15/14  
Date

Ed Hulsey  
North Texas  
OAPM NATCA Lead  
S/15/14  
Date
North Texas OAPM Design Package
Required Navigation Performance (RNP) Authorization Required (AR) Approaches, DAL RNP AR Approaches

RECORD OF CHANGE

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**Description of Change**

The Threshold Crossing Height for DAL Runway 13L was raised from 35.2 feet to 40.2 feet. (5 feet total) This resulted in movement of the following waypoints and arcs.

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<td>EBARE</td>
<td>21.93 FEET</td>
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<tr>
<td>HEXOV</td>
<td>5.97 FEET</td>
</tr>
<tr>
<td>LAICH</td>
<td>29.98 FEET</td>
</tr>
<tr>
<td>WUPAG</td>
<td>9.02 FEET</td>
</tr>
<tr>
<td>VEALY</td>
<td>8.59 feet</td>
</tr>
<tr>
<td>TUNDE</td>
<td>95.4 feet closer to rwy</td>
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<tr>
<td>ZUNAM (PFAF)</td>
<td>95.47 feet closer to rwy</td>
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The arcs from WUPAG to KUMTE (Runway 13L) and WUPAG to LAICH (Runway 13R) were moved 5 feet northwest (common arc for both runways). The arc from VEALY to ZUNAM was moved 3 feet east (Runway 13L).

The Runway 13L Final Rollout Point (FROP) was named CEGEP waypoint. The Runway 13R FROP was named WUREM waypoint.

Figure 2 below replaced Figure 3 in the FD.
North Texas OAPM Design Package
Required Navigation Performance (RNP) Authorization Required (AR) Approaches, DAL RNP AR Approaches

Figure 1. Proposed RNP-AR to RWY13L/R (Figure 3 in FD)
North Texas OAPM Design Package
Required Navigation Performance (RNP) Authorization Required (AR) Approaches, DAL RNP AR Approaches

Figure 2. Proposed RNP-AR to RWY13L/R (Will replace Figure 3 in FD)
North Texas OAPM Design Package
Required Navigation Performance (RNP) Authorization Required (AR) Approaches, DAL RNP AR Approaches

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps  1-21-14
North Texas
OAPM FAA Lead

Ed Hulsey  1-21-14
North Texas
OAPM NATCA Lead
North Texas OAPM Design Package
Required Navigation Performance (RNP) Authorization Required (AR) Approaches, DAL RNP AR Approaches

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Description of Change

The Threshold Crossing Height for DAL Runways 31L and 31R was raised which resulted in movement of the following waypoints and arcs.

DAL RNP RWY 31L
The track from LAYER/SUMLN to WAGBU moved 51.45 feet.

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<td>NAKFA</td>
<td>53.72 Feet</td>
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<tr>
<td>OVELE</td>
<td>52.10 Feet</td>
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<tr>
<td>WAGBU</td>
<td>51.97 Feet</td>
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DAL RNP RWY 31R
The Track from DWNTN to TIRKE moved 24.86 feet.

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<td>WEANS</td>
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<td>QUARE</td>
<td>1 Foot</td>
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<tr>
<td>USURY</td>
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North Texas OAPM Design Package
Required Navigation Performance (RNP) Authorization Required (AR) Approaches, DAL RNP AR Approaches

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  
North Texas  
OAPM FAA Lead  

5/15/14  
Date

Ed Hulsey  
North Texas  
OAPM NATCA Lead  

5/15/14  
Date
North Texas OAPM Design Package
DFW STARs, DEBBB and JOVEM DFW RNAV STARs

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Description of Change

On the DEBBB RNAV STAR, AMMMMO waypoint was renamed PHAUP waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the FD.

Figure 1. Proposed DEBBB and JOVEM RNAV STARs and BOWIE STAR (Figure 3 in FD)
Figure 2. Proposed DEBBB and JOVEM RNAV STARS and BOWIE STAR (Will replace Figure 3 of FD)
North Texas OAPM Design Package
DFW STARs, DEBBB and JOVEM DFW RNAV STARs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

1-21-14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

1/21/14
Date
North Texas OAPM Design Package
DAL SIDs, EMMTT and LNDRE DAL RNAV SIDs

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Description of Change

On the EMMTT RNAV SID, BLADE waypoint was renamed BENKZ waypoint, SKTER waypoint was renamed ZACHH, waypoint AIKMN waypoint was renamed FLOWT waypoint and IRVEN waypoint was renamed MADND waypoint due to waypoint name reservation availability.

On the LNDRE RNAV SID, BLADE waypoint was renamed BENKZ waypoint, DYYKE waypoint was renamed HANUH waypoint and ROBBN waypoint was renamed ZERLU waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 4 in the FD.
North Texas OAPM Design Package
DAL SIDs, EMMTT and LNDRE DAL RNAV SIDs

Figure 1. Proposed EMMTT and LNDRE RNAV SIDs and DAL SID (Figure 4 in FD)
Figure 2. Proposed EMMTT and LNDRE RNAV SIDs and DAL SID (Will replace Figure 4 of FD)
North Texas OAPM Design Package
DAL SIDs, EMMTT and LNDRE DAL RNAV SIDs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps  
North Texas  
OAPM FAA Lead  

[Signature]  
1-21-14  
Date

Ed Hulsey  
North Texas  
OAPM NATCA Lead  

[Signature]  
1/21/14  
Date
North Texas OAPM Design Package
DAL SIDs, EMMTT and LNDRE DAL RNAV SIDs

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Description of Change

On the LNDRE RNAV SID, BRRBQ waypoint was renamed JAYXX waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 4 in the PFD.

Figure 1. Proposed EMMTT and LNDRE RNAV SIDs and DAL SID (Figure 4 in PFD)
North Texas OAPM Design Package
DAL SIDs, EMMTT and LNDRE DAL RNAV SIDs

Figure 2. Proposed EMMTT and LNDRE RNAV SIDs and DAL SID (Will replace Figure 4 of PFD)
North Texas OAPM Design Package
DAL SIDs, EMMTT and LNDRE DAL RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

Date: 5/15/14

Ed Hulsey
North Texas
OAPM NATCA Lead

Date: 5/15/14
North Texas OAPM Design Package  
DAL SIDs, ESNYE and SWTSR DAL RNAV SIDs

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Description of Change

On the ESNYE RNAV SID, SPLYT waypoint was renamed LANEES waypoint and AIKMN waypoint was renamed FLOWT waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 4 in the FD.

![Diagram](attachment:image.png)

**Figure 1. Proposed ESNYE and SWTSR RNAV SIDs and KRUMM SID (Figure 4 in FD)**
North Texas OAPM Design Package
DAL SIDs, ESNYE and SWTSR DAL RNAV SIDs

Figure 2. Proposed ESNYE and SWTSR RNAV SIDs and KRUMM SID (Will replace Figure 4 of FD)
North Texas OAPM Design Package
DAL SIDs, ESNYE and SWTsr DAL RNAV SIDs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

1-21-14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

1/21/14
Date
North Texas OAPM Design Package
Conventional STARs, FINGR CONV STAR

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Description of Change

On the FINGR Conventional STAR, in Figure 1 holding patterns were added at GLOVE, BIRLE and GAATZ waypoints and BYP VORTAC. These changes are due to incorrect TARGETS files initially used.

Figure 2 below replaced Figure 1 in the PFD.

**Figure 1. Proposed FINGR STAR and Current FINGR STAR (Figure 1 of PFD)**
Figure 2. Proposed FINGR STAR and Current FINGR STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, FINGR CONV STAR

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

5/15/14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

5/15/14
Date
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

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Description of Change

On the SKTER RNAV SID, ROBBN waypoint was renamed ZERLU waypoint, and SKTER waypoint was renamed ZACHH waypoint due to waypoint name reservation availability. Therefore, the SKTER RNAV SID was renamed the ZACHH RNAV SID.

On the TRYTN RNAV SID, BLADE waypoint was renamed BENKZ waypoint due to waypoint name reservation availability.

On the FORCK RNAV SID, DYYKE waypoint was renamed HANUH waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the FD.

Figure 4 below replaced Figure 4 in the FD.

Figure 6 below replaced Figure 5 in the FD.
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

Figure 1. Proposed SKTER RNAV SID and NOBLY SID (Figure 3 in FD)
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

Figure 2. Proposed ZACHH RNAV SID and NOBLY SID (Will replace Figure 3 of FD)
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

Figure 3. Proposed TRYTN RNAV SID and TRISS SID (Figure 4 in FD)
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

Figure 4. Proposed TRYTN RNAV SID and TRISS SID (Will replace Figure 4 in FD)
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

Figure 5. Proposed FORCK RNAV SID and SOLDO SID (Figure 5 in FD)
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

Figure 6. Proposed FORCK RNAV SID and SOLDO SID (Will replace Figure 5 in FD)
North Texas OAPM Design Package
DFW SIDs, ZACHH (SKTER), TRYTN, FORCK and MRSSH
DFW RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead
1-21-14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead
1/21/14
Date
North Texas OAPM Design Package
DFW SIDs, ZACHH, TRYTN, FORCK and MRSSH DFW RNAV SIDs

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Description of Change

On the TRYTN RNAV SID, BRRBQ waypoint was renamed JAYXX waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 4 in the FD.

![Diagram](image)

Figure 1. Proposed TRYTN RNAV SID and TRISS SID (Figure 4 in FD)
Figure 2. Proposed TRYTN RNAV SID and TRISS SID (Will replace Figure 4 in FD)
North Texas OAPM Design Package
DFW SIDs, ZACHH, TRYTN, FORCK and MRSSH DFW RNAV SIDs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  
North Texas  
OAPM FAA Lead  

Ed Hulsey  
North Texas  
OAPM NATCA Lead  

5/15/14  
Date  

5/15/14  
Date
Description of Change

On the BAWLZ RNAV STAR, BAWLZ waypoint was renamed FORNY waypoint due to questionable appropriateness of the name. Therefore, the BAWLZ RNAV STAR was renamed the FORNY RNAV STAR.

Figure 2 below replaced Figure 3 in the PFD.
North Texas OAPM Design Package
DFW STARs, FORNY (BAWLZ) and CABBY DFW RNAV STARs

Figure 2. Proposed FORNY and CABBY RNAV STARS and JAGGO THREE STAR (Will replace Figure 3 in PFD)
North Texas OAPM Design Package
DFW STARs, FORNY (BAWLZ) and CABBY DFW RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

1-21-14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

1/21/14
Date
North Texas OAPM Design Package
DFW STARs, GIBBI and SHAAM DFW RNAV STARs

RECORD OF CHANGE

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Description of Change

On the GIBBI and SHAAM RNAV STARs, ZORDA waypoint was renamed LAZZE waypoint due to ZORDA being moved on another procedure.

Figure 2 below replaced Figure 3 in the PFD.

---

Figure 1. Proposed GIBBI and SHAAM RNAV STARs and MASTY STAR (Figure 3 in PFD)
North Texas OAPM Design Package
DFW STARs, GIBBI and SHAAM DFW RNAV STARs

Figure 2. Proposed GIBBI and SHAAM RNAV STARs and MASTY STAR (Will replace Figure 3 of PFD)
North Texas OAPM Design Package
DFW STARs, GIBBI and SHAAM DFW RNAV STARs

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Vicki Turner
North Texas
OAPM FAA Lead

5/15/14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

5/15/14
Date
North Texas OAPM Design Package
Conventional STARs, GLEN ROSE CONV STAR

RECORD OF CHANGE

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Description of Change

On the GLEN ROSE Conventional STAR, in Figure 1 holding patterns were added at PHILS, CADES, JUMBO, CHECK and SICUM waypoints, and BROWNWOOD (BWD) and JEN VORTACs. These changes are due to incorrect TARGETS files initially used.

Figure 2 below replaced Figure 1 in the PFD.

![Map of GLEN ROSE STAR with updated patterns](image)

Figure 1. Proposed GLEN ROSE STAR and Current GLEN ROSE STAR (Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, GLEN ROSE CONV STAR

Figure 2. Proposed GLEN ROSE STAR and Current GLEN ROSE STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, GLEN ROSE CONV STAR

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties
has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  S/15/14  Ed Hulsey  S/15/14
North Texas  Date  North Texas  Date
OAPM FAA Lead  OAPM NATCA Lead
North Texas OAPM Design Package
Conventional STARs, GREGS CONV STAR

RECORD OF CHANGE

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Description of Change

On the GREGS Conventional STAR, in Figure 1 holding patterns were added at MOOSE, ACKME, PLEBS, KAJAY, ZANTO, TURKI and HEATR waypoints, and SPS and UKW VORTACs. These changes are due to incorrect TARGETS files initially used.

Figure 2 below replaced Figure 1 in the PFD.

Figure 1. Proposed GREGS STAR and Current GREGS STAR (Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARS, GREGS CONV STAR

Figure 2. Proposed GREGS STAR and Current GREGS STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, GREGS CONV STAR

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

Date

Ed Hulsey
North Texas
OAPM NATCA Lead

Date
North Texas OAPM Design Package
DAL STARs, HIBIL and TRYST DAL RNAV STARs

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Description of Change

Based on ATSAP feedback from Memphis ARTCC (ZME), under Proposed Design the sentence “The JRHED transition will be ATC assigned only.”
North Texas OAPM Design Package
DAL STARs, HIBIL and TRYST DAL RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

Date 5/15/14

Date 5/15/14

Ed Hulsey
North Texas
OAPM NATCA Lead
North Texas OAPM Design Package
Satellite SIDs, HOWIG (DAMNS) and SWABR SAT RNAV SIDs

RECORD OF CHANGE

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Description of Change

After discussions between Dallas-Fort Worth TRACON (D10) and Fort Worth Air Route Traffic Control Center (ZFW) the following changes were made under Proposed Design.

The sentence:

"West bound turbojet aircraft departing from the eastern satellite airports may be stacked above the DFW/DAL west bound departures, and west bound turbojet aircraft departing from the western satellite airports may be stacked below the DFW/DAL departures”

Was amended to read:

"West bound turbojet aircraft departing from DAL and the eastern satellite airports may be stacked above the DFW west bound departures, and west bound turbojet aircraft departing from the western satellite airports may be stacked below the DFW departures.”

On the SWABR RNAV SID, EARLL waypoint was renamed DONMO waypoint due to waypoint name reservation availability.

On the DAMNS RNAV SID, NUDIE waypoint was renamed BGLEE waypoint, OWLLL waypoint was renamed HOOTT waypoint and DAMNS waypoint was renamed HOWIG waypoint due to waypoint name reservation availability and a similar sounding waypoint on an adjacent procedure. Therefore, the DAMNS RNAV SID was renamed the HOWIG RNAV SID.

Figure 2 below replaced Figure 1 in the FD.

Figure 4 below replaced Figure 2 in the FD.
North Texas OAPM Design Package
Satellite SIDs, HOWIG (DAMNS) and SWABR SAT RNAV SIDs

Figure 1. Proposed SWABR RNAV SID and WORTH SID (Figure 1 in FD)
North Texas OAPM Design Package
Satellite SIDs, HOWIG (DAMNS) and SWABR SAT RNAV SIDs

Figure 2. Proposed SWABR RNAV SID and WORTH SID (Will replace Figure 1 in FD)
Figure 3. Proposed DAMNS RNAV SID and WORTH SID (Figure 2 in FD)
North Texas OAPM Design Package
Satellite SIDs, HOWIG (DAMNS) and SWABR SAT RNAV SIDs

Figure 4. Proposed HOWIG SID and WORTH SID (Will replace Figure 2 in FD)
North Texas OAPM Design Package
Satellite SIDs, HOWIG (DAMNS) and SWABR SAT RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

Date
1-21-14

Ed Hulsey
North Texas
OAPM NATCA Lead

Date
1/21/14
North Texas OAPM Design Package  
Satellite SIDs, HOWIG and SWABR SAT RNAV SIDs

RECORD OF CHANGE

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Description of Change

On the SWABR RNAV SID, DONMO waypoint was renamed MUTEE waypoint because it has the same coordinates as MUTEE on the HUDAD and KKITY RNAV SIDs.

Figure 2 below replaced Figure 1 in the PFD.

![Map Diagram](image)

Figure 1. Proposed SWABR RNAV SID and WORTH SID (Figure 1 in PFD)
Figure 2. Proposed SWABR RNAV SID and WORTH SID (Will replace Figure 1 in PFD)
North Texas OAPM Design Package
Satellite SIDs, HOWIG and SWABR SAT RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  5/15/14  Ed Hulsey  5/15/14
North Texas  Date  North Texas  Date
OAPM FAA Lead  OAPM NATCA Lead
North Texas OAPM Design Package
Satellite STARs, JFRYE and WESAT SAT RNAV STARs

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Description of Change

On the WESAT RNAV STAR in Figure 2 a holding pattern was added to MOOSE waypoint.

This change is due to errors on the TARGETS files initially used.

Figure 2 below replaced Figure 2 in the PFD.

![Proposed WESAT RNAV STAR and MOTZA STAR (Figure 2 in PFD)](image)

Figure 1. Proposed WESAT RNAV STAR and MOTZA STAR (Figure 2 in PFD)
North Texas OAPM Design Package
Satellite STARs, JFRYE and WESAT SAT RNAV STARs

Figure 2. Proposed WESAT RNAV STAR and MOTZA STAR (Will replace Figure 2 of PFD)
North Texas OAPM Design Package
Satellite STARs, JFRYE and WESAT SAT RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

5/15/14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

5/15/14
Date
North Texas OAPM Design Package
DAL SIDs, SNSEt and KKITY DAL RNAV SIDs

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Description of Change

After discussions between Dallas-Fort Worth TRACON (D10) and Fort Worth Air Route Traffic Control Center (ZFW) the following change was made under *Proposed Design*.

The sentence:

“West bound turbojet aircraft departing from the eastern satellite airports may be stacked above the DFW/DAL west bound departures, and west bound turbojet aircraft departing from the western satellite airports may be stacked below the DFW/DAL departures”

Was amended to read:

“West bound turbojet aircraft departing from DAL and the eastern satellite airports may be stacked above the DFW west bound departures, and west bound turbojet aircraft departing from the western satellite airports may be stacked below the DFW departures.”

On the SNSEt RNAV SID, AIKMN waypoint was renamed FLOWT waypoint and NUDIE waypoint was renamed BGLEE waypoint due to waypoint name reservation availability.

OWWLL waypoint was renamed HOOTT waypoint due to a similar sounding waypoint on an adjacent procedure.

Figure 2 below replaced Figure 4 in the FD.
North Texas OAPM Design Package
DAL SIDs, SNSET and KKITY DAL RNAV SIDs

Figure 1. Proposed KKITY and SNSET RNAV SIDs and WORTH SID (Figure 4 in FD)
North Texas OAPM Design Package
DAL SIDs, SNSET and KKITY DAL RNAV SIDs

Figure 2. Proposed KKITY and SNSET RNAV SIDs and WORTH SID (Will replace Figure 4 in FD)
North Texas OAPM Design Package
DAL SIDs, SNSSET and KKITY DAL RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

Ed Hulsey
North Texas
OAPM NATCA Lead
North Texas OAPM Design Package
DFW STARs, KLNDR and WHINY DFW RNAV STARs

RECORD OF CHANGE

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Description of Change

On the WHINY RNAV STAR, PODNA waypoint was renamed VANCO waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the FD.

Figure 1. Proposed KLNDR and WHINY RNAV STARs and CEDAR CREEK STAR (Figure 3 in FD)
North Texas OAPM Design Package
DFW STARs, KLNDR and WHINY DFW RNAV STARs

Figure 2. Proposed KLNDR and WHINY RNAV STARs and CEDAR CREEK STAR (Will replace Figure 3 of FD)
North Texas OAPM Design Package
DFW STARs, KLNDR and WHINY DFW RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead
1-21-14

Ed Hulsey
North Texas
OAPM NATCA Lead
1/21/14
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

RECORD OF CHANGE

<table>
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Description of Change

On the KUSSO RNAV SID, BRRBQ waypoint was renamed JAYXX waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 1 in the PFD.

![Map Diagram](image-url)  

Figure 1. Proposed KUSSO RNAV SID and WYLIE SID (Figure 1 in PFD)
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

Figure 2. Proposed KUSSO RNAV SID and WYLIE SID (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

Date
5/15/14

Ed Hulsey
North Texas
OAPM NATCA Lead

Date
5/15/14
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

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Description of Change

On the KUSSO RNAV SID, ROBBN waypoint was renamed ZERLU waypoint, DYYKE waypoint was renamed HANUH waypoint and LEGIN waypoint was renamed SALVE waypoint due to waypoint name reservation availability.

On the LEEAG RNAV SID, BLADE waypoint was renamed BENKZ waypoint and SKTER waypoint was renamed ZACHH waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 1 in the FD.

Figure 4 below replaced Figure 2 in the FD.
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

Figure 1. Proposed KUSSO RNAV SID and WYLIE SID (Figure 1 in FD)
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

Figure 2. Proposed KUSSO RNAV SID and WYLIE SID (Will replace Figure 1 of FD)
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

Figure 3. Proposed LEEAG RNAV SID and WYLIE SID (Figure 2 in FD)
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

Figure 4. Proposed LEEAG RNAV SID and WYLIE SID (Will replace Figure 4 in FD)
North Texas OAPM Design Package
Satellite SIDs, KUSSO and LEEAG SAT RNAV SIDs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

Date 1-21-14

Ed Hulsey
North Texas
OAPM NATCA Lead

Date 1/21/14
North Texas OAPM Design Package
Satellite STARS, LIKES and SWVAY SAT RNAV STARS

RECORD OF CHANGE

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Description of Change

On the SWVAY RNAV STAR in Figure 2 a holding pattern was added to SHLLY waypoint.

This change is due to errors on the TARGETS files initially used.

Figure 2 below replaced Figure 2 in the PFD.

---

Figure 1. Proposed SWVAY RNAV STAR and KNEAD STAR (Figure 2 in PFD)
North Texas OAPM Design Package
Satellite STARS, LIKES and SWVAY SAT RNAV STARs

Figure 2. Proposed SWVAY RNAV STAR and KNEAD STAR (Will replace Figure 2 of PFD)
North Texas OAPM Design Package
Satellite STARS, LIKES and SWVAY SAT RNAV STARs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  
North Texas  
OAPM FAA Lead  

5/15/14  
Date

Ed Hulsey  
North Texas  
OAPM NATCA Lead  

5/15/14  
Date
North Texas OAPM Design Package
Satellite STARs, LOADS (CHUKK), EESAT and REEKO SAT
RNAV STARs

RECORD OF CHANGE

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Description of Change

On the CHUKK RNAV STAR, CHUKK waypoint was renamed LOADS waypoint due to waypoint name reservation availability. Therefore, the CHUKK RNAV STAR was renamed the LOADS RNAV STAR.

On the CHUKK and EESAT RNAV STARs, SAARA waypoint was renamed HINZE waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 2 in the FD.

![Diagram](image)

Figure 1. Proposed CHUKK and EESAT RNAV STARS and DUMMY STAR (Figure 2 in FD)
North Texas OAPM Design Package
Satellite STARs, LOADS (CHUKK), EESAT and REEKO SAT
RNAV STARs

Figure 2. Proposed LOADS and EESAT RNAV STARS and DUMPY STAR (Will replace Figure 2 in FD)
North Texas OAPM Design Package
Satellite STARs, LOADS (CHUKK), EESAT and REEKO SAT
RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

Date
1-2-14

Ed Hulsey
North Texas
OAPM NATCA Lead

Date
1/21/14
# North Texas OAPM Design Package
DAL STARs, MNND0 and REDDN DAL RNAV STARs

## RECORD OF CHANGE

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## Description of Change

Due to an oversight on Change 2 for the MNND0 RNAV STAR, RYCKK and KELHR waypoints were not depicted on the graphical figure of the procedure. These two waypoints are not part of the actual procedure, but will be included on the chart to allow Dallas-Fort Worth TRACON (D10) operational flexibility when clearing aircraft for the RNP-AR approaches to Runways 31L and 31R at Dallas Love Field.

Figure 2 below replaced Figure 3 in the FD. Figure 3 below was added to the FD as Figure 4 to show detail of the RNAV STAR inside Terminal airspace.

![Diagram of Proposed MNND0 RNAV STAR and DUMPY STAR (Figure 3 in FD)](image)

*Figure 1. Proposed MNND0 RNAV STAR and DUMPY STAR (Figure 3 in FD)*
North Texas OAPM Design Package
DAL STARs, MNND0 and REDDN DAL RNAV STARs

Figure 2. Proposed MNND0 RNAV STAR and DUMMY STAR (Will replace Figure 3 of FD)
North Texas OAPM Design Package
DAL STARs, MNND0 and REDDN DAL RNAV STARs

Figure 3. Proposed MNND0 RNAV STAR and DUMMY STAR Inside Terminal Airspace (Will be added as Figure 4 of FD)
North Texas OAPM Design Package
DAL STARs, MNNDN and REDDN DAL RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

1-21-14
Date

Ed Hulsey
North Texas
OAPM NATCA Lead

1/21/14
Date
North Texas OAPM Design Package
DAL STARs, MNNDO and REDDN DAL RNAV STARs

RECORD OF CHANGE

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Description of Change

On the REDDN RNAV STAR, BACHR waypoint was moved 5.90 nautical miles to the Southeast because the location of BACHR waypoint was changed on the BACHR RNAV STAR. The MONNT transition was shortened to begin at MAJKK to comply with a request from Houston ARTCC (ZHU).

Figure 2 below replaced Figure 2 in the PFD.

![Diagram](image)

Figure 1. Proposed REDDN RNAV STAR and DUMMY STAR (Figure 2 in PFD)
North Texas OAPM Design Package
DAL STARs, MNND0 and REDDN DAL RNAV STARs

Figure 2. Proposed REDDN RNAV STAR and DUMMY STAR (Will replace Figure 2 of PFD)
Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  
North Texas  
OAPM FAA Lead

Date  
5/15/14

Ed Hulsey  
North Texas  
OAPM NATCA Lead

Date  
5/15/14
North Texas OAPM Design Package
DAL STARs, NANDR DAL RNAV STAR

RECORD OF CHANGE

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Description of Change

On the NANDR RNAV STAR, KENIS waypoint was renamed ROGRZ waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 3 in the FD.

Figure 1. Proposed NANDR RNAV STAR and GREGS STAR (Figure 3 in FD)
North Texas OAPM Design Package
DAL STARs, NANDR DAL RNAV STAR

Figure 2. Proposed NANDR RNAV STAR and GREGS STAR (Will replace Figure 3 of FD)
North Texas OAPM Design Package
DAL STARs, NANDR DAL RNAV STAR

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

Ed Hulsey
North Texas
OAPM NATCA Lead
North Texas OAPM Design Package
DAL SIDs, RAMBL and CURLO DAL RNAV SIDs

RECORD OF CHANGE

<table>
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Description of Change

On the RAMBL RNAV SID, AIKMN waypoint was renamed FLOWT waypoint due to waypoint name reservation availability.

Figure 2 below replaced Figure 4 in the FD.

Figure 1. Proposed RAMBL and CURLO RNAV SIDs and VENUS SID (Figure 4 in FD)
North Texas OAPM Design Package
DAL SIDs, RAMBL and CURLO DAL RNAV SIDs

Figure 2. Proposed RAMBL and CURLO RNAV SIDs and VENUS SID (Will replace Figure 4 of FD)
North Texas OAPM Design Package
DAL SIDs, RAMBL and CURLO DAL RNAV SIDs

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Mark Phipps
North Texas
OAPM FAA Lead

Date

Ed Hulsey
North Texas
OAPM NATCA Lead

Date
North Texas OAPM Design Package
Satellite STARs, SANGR and SLANT SAT RNAV STARs

RECORD OF CHANGE

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Description of Change

Based on ATSAP feedback from Memphis ARTCC (ZME), under Proposed Design the sentence "The JRHED transition will be ATC assigned only." was added.
North Texas OAPM Design Package
Satellite STARs, SANGR and SLANT SAT RNAV STARs

Design Team Lead’s signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

5/15/14

Ed Hulsey
North Texas
OAPM NATCA Lead

5/15/14
North Texas OAPM Design Package
Conventional STARs, SASIE CONV STAR

RECORD OF CHANGE

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Description of Change

On the SASIE Conventional STAR, in Figure 1 holding patterns were added at GLOVE, ROBEY, BIRLE and GAATZ waypoints and BYP VORTAC. These changes are due to incorrect TARGETS files initially used.

Figure 2 below replaced Figure 1 in the PFD.

Figure 1. Proposed SASIE STAR and Current SASIE STAR (Figure 1 of PFD)
Figure 2. Proposed SASIE STAR and Current SASIE STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, SASIE CONV STAR

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

[Vicki Turner]
North Texas
OAPM FAA Lead

5/15/14
Date

[Ed Hulsey]
North Texas
OAPM NATCA Lead

5/15/14
Date
North Texas OAPM Design Package
Conventional STARs, WILBR CONV STAR

RECORD OF CHANGE

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Description of Change

On the WILBR Conventional STAR, in Figure 1 holding patterns were added at GLOVE, HAKIN, GAATZ and BIRLE waypoints. These changes are due to incorrect TARGETS files initially used.

Figure 2 below replaced Figure 1 in the PFD.

Figure 1. Proposed WILBR STAR and Current WILBR STAR (Figure 1 of PFD)
Figure 2. Proposed WILBR STAR and Current WILBR STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, WILBR CONV STAR

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner  S/15/14  Ed Hulsey  S/15/14
North Texas  Date  North Texas  Date
OAPM FAA Lead  OAPM NATCA Lead
North Texas OAPM Design Package
Conventional STARs, YEAGR CONV STAR

RECORD OF CHANGE

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Description of Change

On the YEAGR Conventional STAR, in Figure 1 holding patterns were added at HERRI, CAPTI and WEIRS waypoints, and GGG and CQY VORTACs. These changes are due to incorrect TARGETS files initially used. The JAN VORTAC has been renamed the MHZ VORTAC due to the NAVAID being relocated.

Figure 2 below replaced Figure 1 in the PFD.

![Diagram showing aircraft departure from YEAGR on a 310 heading]

Figure 1. Proposed YEAGR STAR and DUMMY STAR (Figure 1 of PFD)
North Texas OAPM Design Package  
Conventional STARs, YEAGR CONV STAR

Figure 2. Proposed YEAGR STAR and DUMPY STAR (Will replace Figure 1 of PFD)
North Texas OAPM Design Package
Conventional STARs, YEAGR CONV STAR

Design Team Lead's signatures indicate the appropriate coordination with any concerned parties has been conducted with regards to the changes/amendments listed on this document.

Vicki Turner
North Texas
OAPM FAA Lead

5/15/14

Ed Hulsey
North Texas
OAPM NATCA Lead

5/15/14