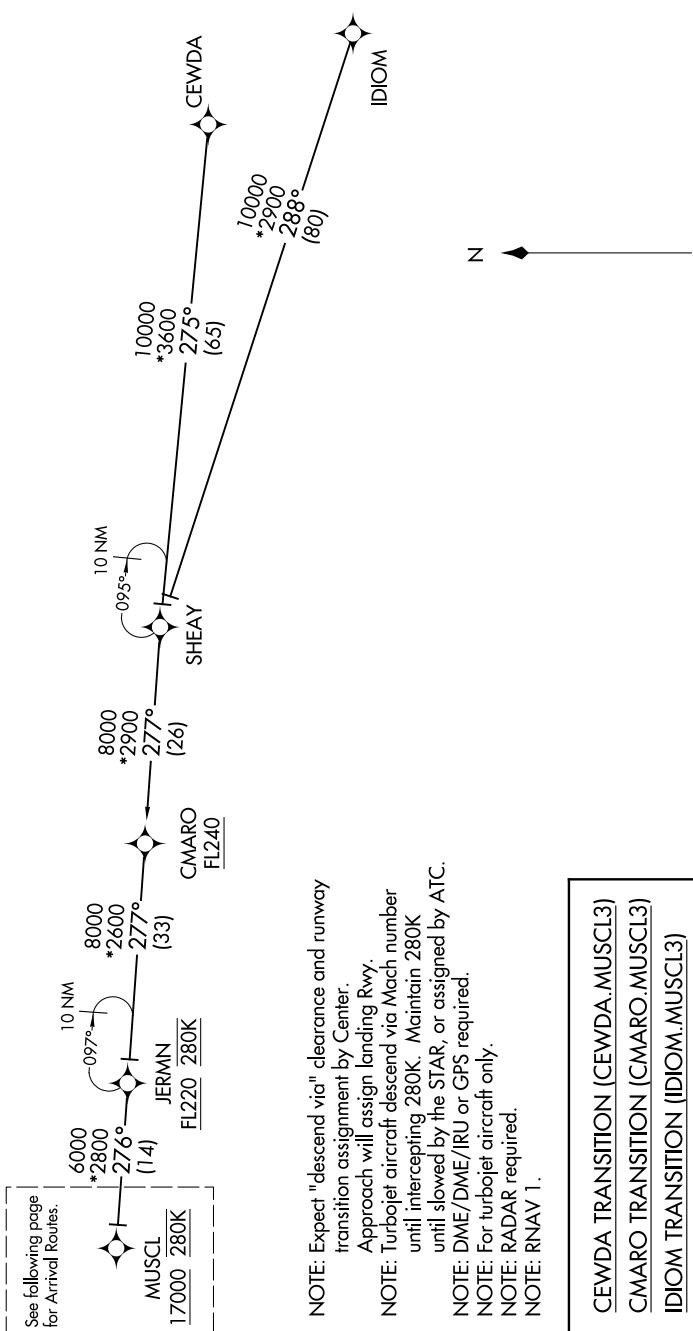


**MUSCL THREE ARRIVAL (RNAV) Transition Routes** AL-264 (FAA) MINNEAPOLIS, MINNESOTA

MINNEAPOLIS APP CON  
126.35 335.5  
D-ATIS ARR  
135.35 239.275



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

NC-1, 03 DEC 2020 to 31 DEC 2020

NOTE: Expect "descend via" clearance and runway transition assignment by Center.

NOTE: Approach will assign landing Rwy.

NOTE: Turbojet aircraft descend via Mach number until intercepting 280K. Maintain 280K until slowed by the STAR, or assigned by ATC.

NOTE: DME/DME/IRU or GPS required.

NOTE: For turbojet aircraft only.

NOTE: RADAR required.

NOTE: RNAV 1.

CEWDA TRANSITION (CEWDA.MUSCL3)  
CMARO TRANSITION (CMARO.MUSCL3)  
IDIOM TRANSITION (IDIOM.MUSCL3)  
JERMIN TRANSITION (JERMIN.MUSCL3)  
SHEAY TRANSITION (SHEAY.MUSCL3)

MUSCL THREE ARRIVAL (RNAV) Transition Routes MINNEAPOLIS, MINNESOTA  
(MUSCL.MUSCL3) 05JAN17 MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)