

Project Name: GAF - CIRCLING RADII INCREASE

Project Reason: ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. ONLY CIRCLING MINS VERIFIED.

CIRCLING CONTROLLING OBSTACLES:

CAT A 986 TOWER (38-000656) 482505.00N/0972417.00W (4D) 986+300+50(AC) = 1336 (1340)

CAT B 1000 GRAIN\_ELEVATOR (38-033152) 482413.42N/0972524.10W (1A) 1000+300 = 1300

CAT C 1128 TOWER (38-000662) 482500.72N/0972605.50W (1A) 1128+300 = 1428 (1440)

RADII – CAT A 1.30, CAT B 1.83, CAT C 2.88 20:1 PENETRATIONS REMOVED. APPLICABLE CHART NOTES UPDATED.

Last Updated By: Patrick Combs

Last Updated At: 2022-08-25 12:48:19.757948

Status: Verified **2/6790**

!FDC X/XXXX GAF IAP HUTSON FLD, GRAFTON, ND. RNAV (GPS) RWY 17, ORIG... AIRPORT ELEVATION 825. CIRCLING CATS A/B HAA 515, CAT C MDA 1440/HAA 615, VIS CAT C 1 3/4. DELETE NOTE: DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP APCH - GPS. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRAND FORKS INTL ALTIMETER SETTING: INCREASE LPV DA TO 1141 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE LNAV/VNAV DA TO 1297 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 80 FEET AND VISIBILITY LNAV AND CIRCLING CAT C 1/4 SM. CHART NOTE: CIRCLING NA TO RWYS 8 AND 26. THIS IS RNAV (GPS) RWY 17, ORIG-A. 2208251247-PERM

*Digitally signed by*  
**JASON KRETSCHMER**  
Aug 25, 2022

