

Aeronautical Study No. 2020-ASW-13689-OE Prior Study No. 2020-ASW-10139-OE

Issued Date: 10/08/2020

Karl Hirschey Trammell Crow Residential 3819 Maple Ave Dallas, TX 75219

** MARKING & LIGHTING RECOMMENDATION **

The Federal Aviation Administration has completed an evaluation of your request concerning:

Structure: Lighting Study Alexan Capitol

Location: Austin, TX

Latitude: 30-16-16.25N NAD 83

Longitude: 97-44-02.55W

Heights: 501 feet site elevation (SE)

358 feet above ground level (AGL) 859 feet above mean sea level (AMSL)

Based on this evaluation, we have no objection to the change provided the structure is marked/lighted in accordance with FAA Advisory Circular 70/7460-1, L Change 2, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

So that aeronautical charts and records can be updated, it is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed when the new system is installed and operational.

If this structure is subject to the authority of the Federal Communications Commission a copy of this letter will be forwarded to them and application should be made for permission to change the marking/lighting as requested.

This evaluation concerns the effect of the marking/lighting changes on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (817) 222-5933, or andrew.hollie@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2020-ASW-13689-OE.

Signature Control No: 453148979-453301917

(MAL)

Andrew Hollie Specialist

Attachment(s) Additional Information Case Description

cc: FCC

Additional information for ASN 2020-ASW-13689-OE

The marking and lighting is only required on the top.

Case Description for ASN 2020-ASW-13689-OE

Related study numbers requiring red lighting per chapters 4, 5, & 12

2006-ASW-1840-OE

2007-ASW-7439-OE

2015-ASW-1917-OE

2002-ASW-875-OE

2015-ASW-8515-OE

None of the aforementioned structures have observable intermediate lighting.