



Federal Aviation Administration

901 Locust, Rm 364
Kansas City, MO 64106-2325

Airports Division, ACE-600

September 30, 2024

TO:

Lee's Summit Municipal Airport
Attn: Joel Arrington
2751 NE Douglas Road
Lee's Summit, MO 64064
Joel.Arrington@cityofls.net

CC:

Crawford Murphy and Tilly, Inc.
Attn: Eva Mich
1627 Main Street
Suite 600
Kansas City, MO 64063
emich@cmtengr.com

RE: (See attached Table 1 for referenced case(s))

****FINAL DETERMINATION****

Table 1 - Letter Referenced Case(s)

ASN	Prior ASN	Location	Latitude (NAD83)	Longitude (NAD83)	AGL (Feet)	AMSL (Feet)
2024-ACE-4254-NRA		LEE'S SUMMIT,MO	38-57-42.01N	94-22-17.57W	35	1027
2024-ACE-4255-NRA		LEE'S SUMMIT,MO	38-57-41.98N	94-22-17.08W	35	1027
2024-ACE-4256-NRA		LEE'S SUMMIT,MO	38-57-41.94N	94-22-16.93W	26	1018
2024-ACE-4257-NRA		LEE'S SUMMIT,MO	38-57-41.69N	94-22-16.43W	33	1025
2024-ACE-4258-NRA		LEE'S SUMMIT,MO	38-57-41.31N	94-22-16.46W	30	1022
2024-ACE-4259-NRA		LEE'S SUMMIT,MO	38-57-41.13N	94-22-16.02W	16	1008
2024-ACE-4260-NRA		LEE'S SUMMIT,MO	38-57-41.15N	94-22-16.29W	15	1007
2024-ACE-4261-NRA		LEE'S SUMMIT,MO	38-57-41.04N	94-22-16.53W	18	1010
2024-ACE-4262-NRA		LEE'S SUMMIT,MO	38-57-41.18N	94-22-16.89W	28	1020
2024-ACE-4263-NRA		LEE'S SUMMIT,MO	38-57-41.22N	94-22-17.63W	28	1019
2024-ACE-4264-NRA		LEE'S SUMMIT,MO	38-57-41.13N	94-22-17.76W	13	1004

Description: This submittal is for the Lees Summit Municipal Airport New GA Terminal construction. The project will be done in one phase, which will include the construction of the new terminal. The project will require the closure of the East Apron and require the use of cranes of an approximate height of 220 feet above the site elevation.

We do not object with conditions to the construction described in this proposal provided:

You comply with the requirements set forth in FAA Advisory Circular 150/5370-2, "Operational Safety on Airports During Construction."

*** The proposed structure may block Radio Line of Sight (RLOS) between the Remote Transmit Receiver (RTR) antennas and movement areas. Air Traffic will need to determine the extent of the impact and if any mitigation is necessary. Should an impact be identified, the Airport may need to enter into a Reimbursable Agreement (RA) with the FAA to correct.

For current Advisory Circulars go to www.oaaaa.faa.gov

This determination does not constitute FAA approval or disapproval of the physical development involved in the proposal. It is a determination with respect to the safe and efficient use of navigable airspace by aircraft and with respect to the safety of persons and property on the ground.

In making this determination, the FAA has considered matters such as the effects the proposal would have on existing or planned traffic patterns of neighboring airports, the effects it would have on the existing airspace structure and projected programs of the FAA, the effects it would have on the safety of persons and property on the ground, and the effects that existing or proposed manmade objects (on file with the FAA), and known natural objects within the affected area would have on the airport proposal.

If you have any questions concerning this determination contact John Karrasch john.karrasch@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2024-ACE-4254-NRA.

John Karrasch

Specialist

Signature Control No: 628417631-634636090