



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety

Long Beach Flight Standards District Office
5001 Airport Plaza Drive, Suite 100
Long Beach, CA 90815
(562) 377-5400 FAX (562) 377-5448

To: Jeffrey Teubner
Company: Guardian Helicopters, Inc
Phone: 818-442-9904
Fax: 818-442-9901

From: Jacinto Gonzales
Title: Aviation Safety Inspector

EMAIL/FAX Cover Sheet

Date: August 4, 2020

Pages w/cover: 7

The Congested Area Plan (CAP) submitted to our office on August 7, 2020, has been approved.

This approval is limited to the proposed operations for the replacement of the (air-conditioning units) located, at 239 Los Cerritos Center, Cerritos, Ca. The approved date of operation is schedule to commence and cease on August 7, 2020, between the hours of 0609 and 1947 in a secure area, as defined in the CAP.

The secure area must be strictly, maintained with only the personnel and vehicles that are directly involved with the lift operations, in the secured area. Failure to maintain a secure operational area will be grounds for cancellation of this operation.

Particular attention must be paid to clearing any debris in the attachment area and securing work materials that may be disturbed by helicopter rotor wash.

This approval is contingent upon any authorization and/or permits required by State of California or local authorities. Inspectors from this office may monitor the operation to ensure compliance with the approved plan.

If you have any questions concerning this CAP, please contact this office at (562) 377-5419.

Thank you,

Jacinto Gonzalez
Aviation Safety Inspector



SECTION 7

Part 135 GH 4A Part 133 GH 4L
Congested Area Plan

Operator: Guardian Helicopters, Inc
67 D STREET
FILLMORE , CA 93015
Phone (818) 442-9904
FAX (818) 442-9901

PROJECT: A/C UNIT REPLACEMENT WORK ORDER #: Q2020-355
ADDRESS: 239 LOS CERRITOS CENTER : CERRITOS CA

LZ STAGING AREA LATITUDE 33°51'46.73"N LONGITUDE 118° 5'47.19"W

CONTRACTOR'S NAME: APEC MECHANICAL PHONE#: 909-276-8514
ADDRESS: APEC MECHANICAL 4890 WOODLEY RIDGE DR. RANCHO CUCAMONGA, CA.

CONTRACTOR'S NAME: HANS PETERSEN PHONE#: 909-276-8514

PILOT'S NAME(S): 1. JOHN OLSON CERT#: 2769166
2. BUCKEY MACKAY CERT#: 2778051
3. MICHAEL KLINK CERT#: 3018828
4. IAN GOODALE CERT#: 3741973
5. ROSS GOULET CERT#: 3396777
6. CHRIS CURRIER CERT#: 3093383
7. ROBERT SATZ CERT#: 2629853
8. BRIAN HUMPHERY CERT#: 3179775

TYPE OF AIRCRAFT:

BELL 407 N#: N407GH A/C CATEGORY: NORMAL
BELL 407 N#: N447GH A/C CATEGORY: NORMAL
BELL 205A1 N#: N216GH A/C CATEGORY: TRANSPORT
AS350 B2 N#: N498PT A/C CATEGORY: NORMAL
AS350 B3 N#: N718GH A/C CATEGORY: NORMAL
AS350 B3 N#: N215GH A/C CATEGORY: NORMAL

**IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS
WILL BE CONDUCTED REMAINING WITHIN THE APPROVED TIME PARAMETERS.**

TYPE OF ITEM LIFTING: AC UNITS ☐ AERODYNAMIC ☒ NON- AERODYNAMIC
MAX SINGLE – LIFT WEIGHT: 1500 LBS CLASS OF LOAD: EXTERNAL CL B
NO. OF LIFTS: 1↑1↓ LONG LINE: (NO) XXX (YES) LESS THEN 100 FT (LENGTH)
OPERATIONAL ALTITUDE: < 250 AGL STREET CLOSING: (NO) XX (YES)
POTENTIAL ROOF/FLOORS PENETRATION: 1



Congested Area Plan (Continued)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
8-7-2020	SUNRISE	SUNSET	7-27-2020
<u>AGENCY NAME:</u>	<u>PHONE#:</u>	<u>PERSON NOTIFIED:</u>	<u>DATE:</u>
CERRITOS SHERIFF DEPARTMENT	562-860-0044	DISPATCH	NOTIFIED
LOS ANGELES COUNTY FIRE DEPARTMENT	562-865-3714	STATION 30	NOTIFIED

Evacuation

☐ No Evacuated Structures

☒ Evacuated Structures

Crowd Control

☒ Operator

☒ Contractor

Street Closure

☒ Yes ☐ No

☐ Contractor

☐ Operator

MARK "X" WHERE PERTAINING TO THE LIFT PLAN:

 Copy of written agreement with local officials for the exclusion of unauthorized persons

 XX Responsibility is delegated to the operator (fill in below)

Official's Name: WATCH DEPUTY CERRITOS SHERIFF DEPARTMENT

Phone #: 562-865-3714

LIST OF BUILDINGS THAT SHALL EITHER BE PARTIALLY OR ENTIRELY UNOCCUPIED PERSONS ALSO HOMES THAT WILL BE NOTIFIED OF ACTIVITY:

BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD
239 LOS CERRITOS CENTER	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = V	VACANT DURING OPS	HAND DELIVER

Narrative description of pick-up site, route, delivery site, and plan for ceasing operation if unauthorized persons enter operational area or real hazard occurs.

SITE INSPECTION NOTES

ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE EVENT AN UNAUTHORIZED PERSON ENTERS THE OPERATIONS AREA OR A POTENTIAL HAZARD IS IDENTIFIED THE PILOT WILL HOLD THE AIRCRAFT IN RELATIVE POSITION. THIS WILL BE ACHIEVED WITHOUT OVER FLYING THE GROUND CREW. ALL OPERATIONS WILL BE CEASED UNTIL THE PROBLEM IS RECTIFIED. IN THE EVENT OF AN AIRCRAFT EMERGENCY, THE PILOT WILL RADIO GROUND PERSONNEL AND WILL ATTEMPT TO LAND IN THE EMERGENCY LANDING AREA.

DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE

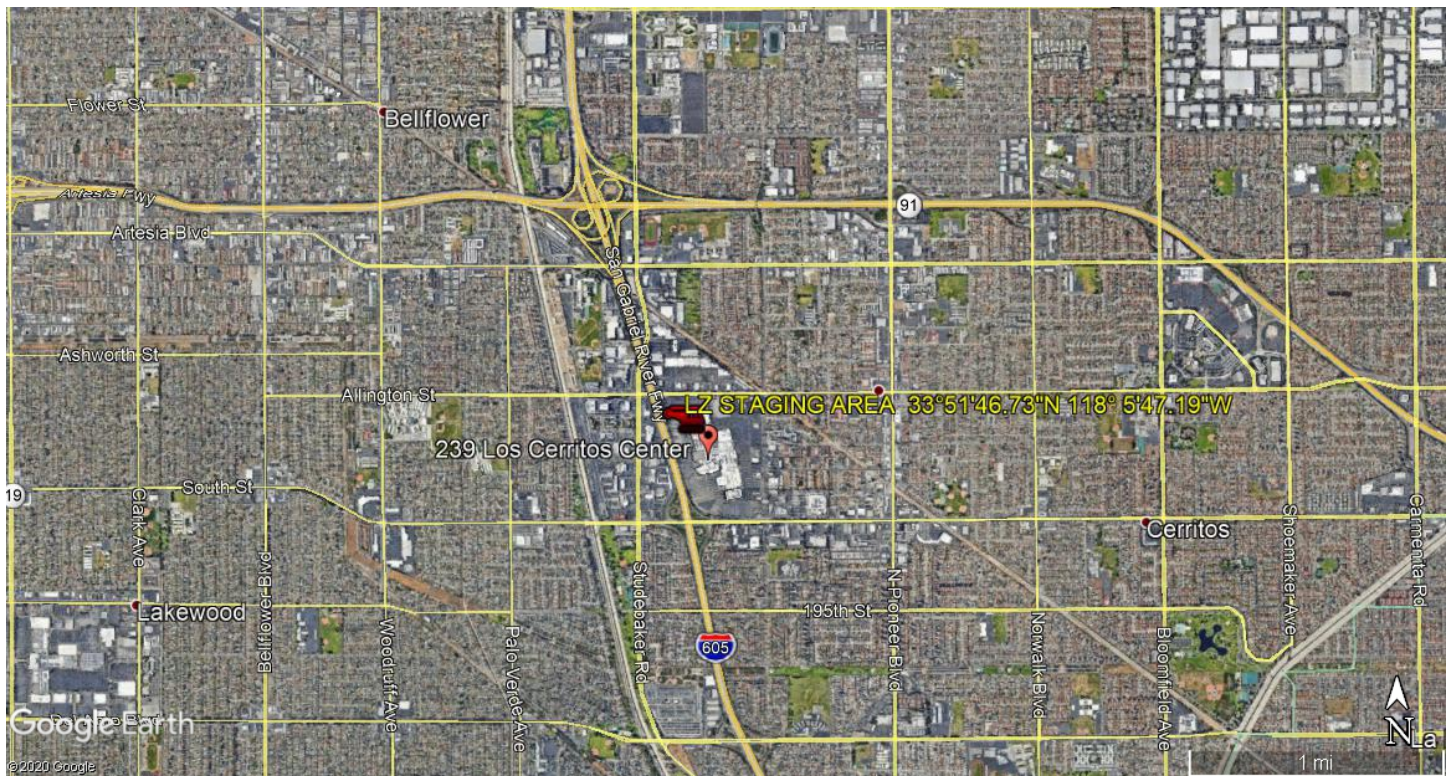
WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

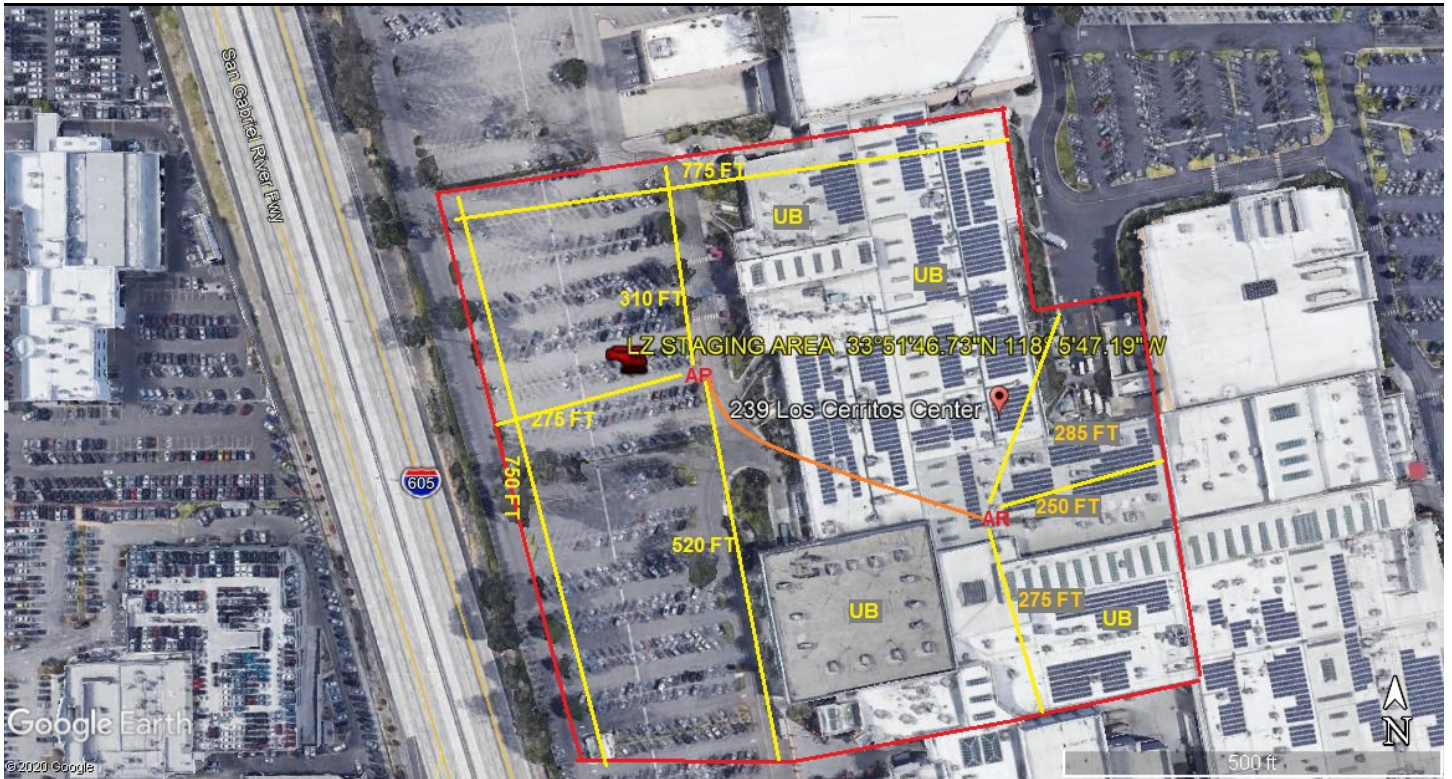
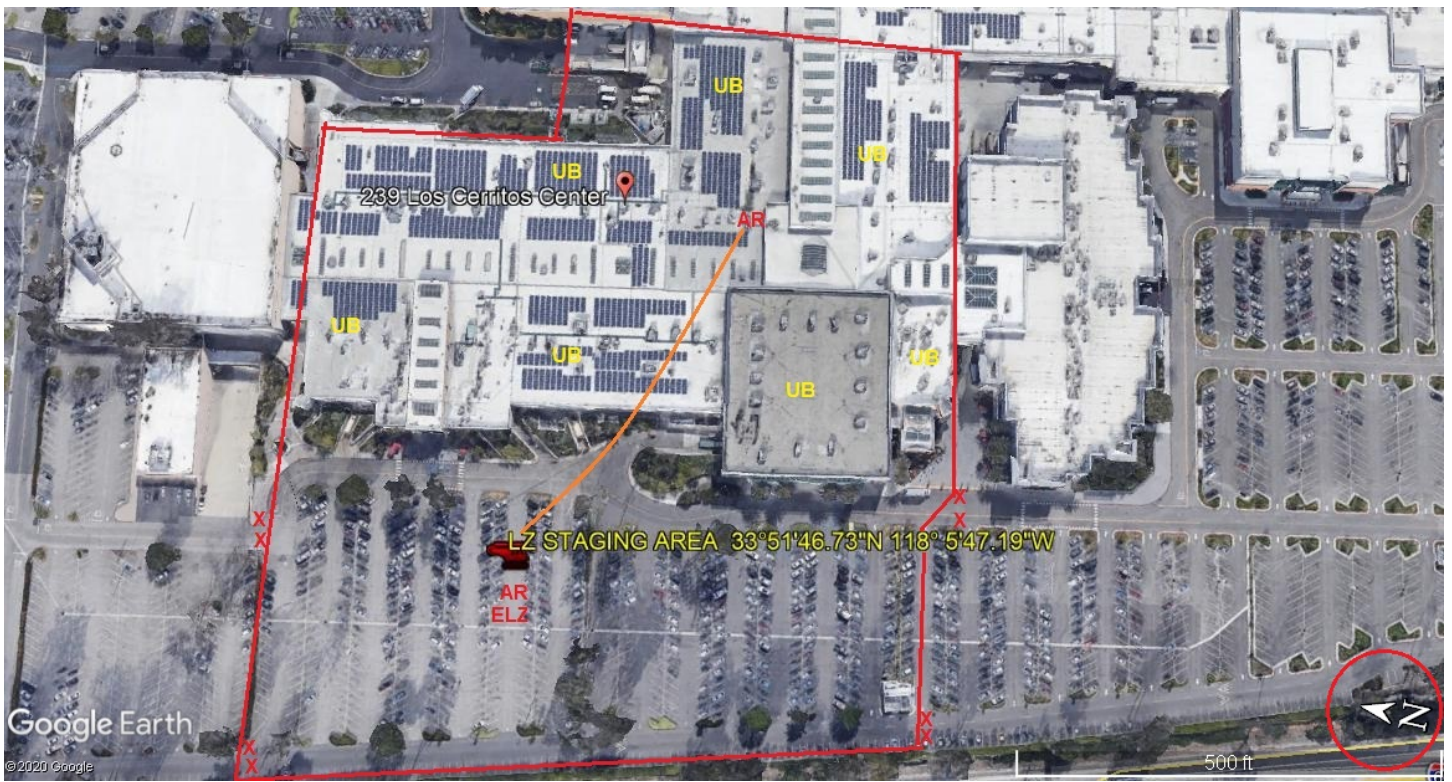
THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

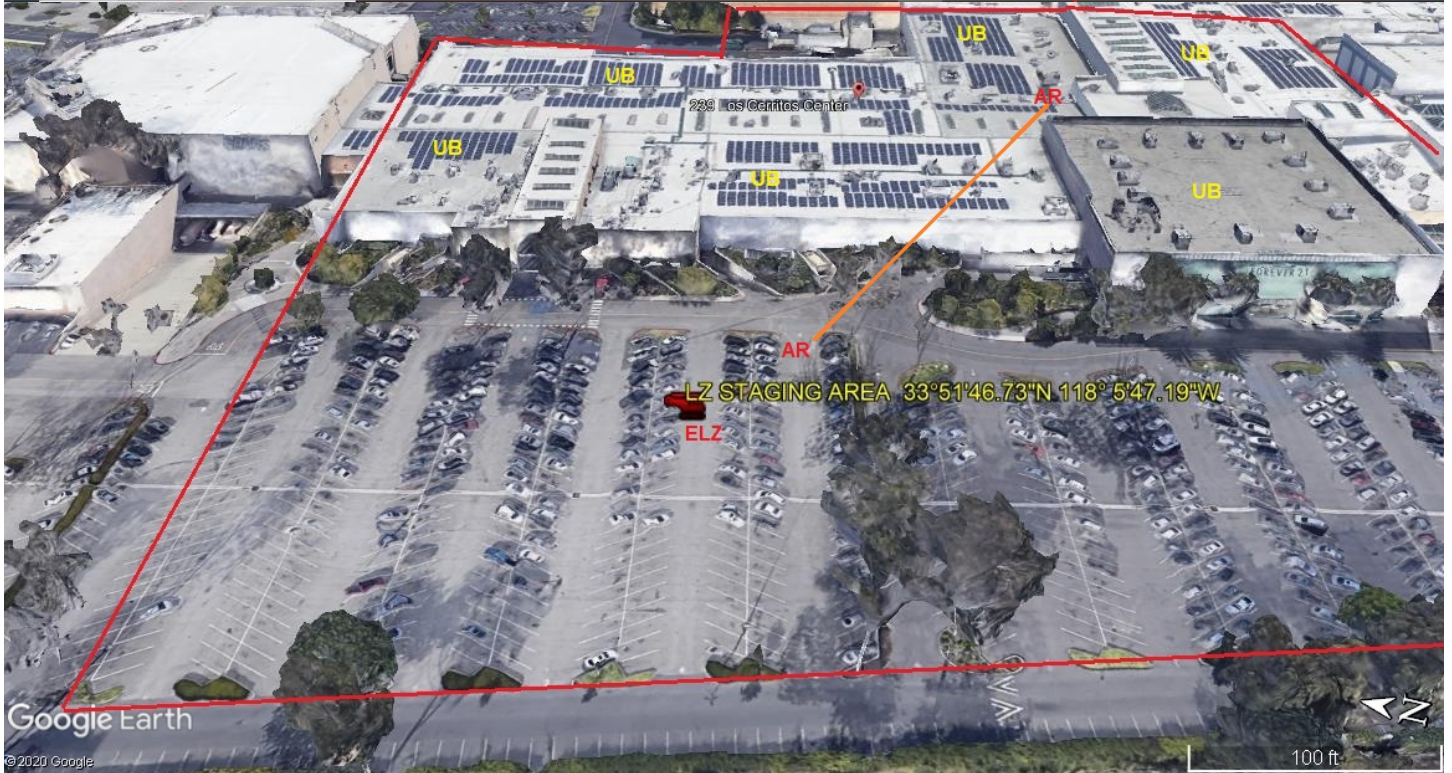
A TAILBOARD SAFETY MEETING WILL BE HELD AT THE ASSIGNED AREA PRIOR TO BEGINNING HELICOPTER OPERATIONS

1. GROUND CREW WILL ARRIVE AT SITE TO CONDUCT AN INSPECTION TO DETERMINE THE SECURE OPERATING AREA IS PREPARED
2. THE GROUND CREW WILL RIG THE NEW AND OLD UNITS FOR LIFTING
3. THE HELICOPTER WILL LAND AT THE ASSIGNED LANDING ZONE AT APPROX 0730
4. THE SUBJECT BUILDING, PARKING LOT WILL BE VACANT.
5. AFTER CONDUCTING A TAILBOARD SAFETY BRIEF THE GROUND CREW WILL VERIFY THE MALL IS UNOCCUPIED. ,
6. SECURITY WILL BE RESPONSIBLE TO ENSURE THE INSIDE OF THE MALL REMAIN VACANT DURING THE OPERATIONS
7. THE PARKING LOT WILL BE CAUTION TAPED OF TO ENSURE IT REMAINS CLEAR
8. GHI GROUND CREW WILL VERIFY OPERATING AREA IS STERILE
9. THE GHI GROUND CREW AND PILOT WILL BE IN RADIO COMMUNICATIONS DURING THE OPERATIONS
10. CUSTOMER WILL ENSURE OPERATING AREA REMAINS STERILE
11. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ON THE ROOF TOP HELIPAD

OPERATIONS AREA DIAGRAM





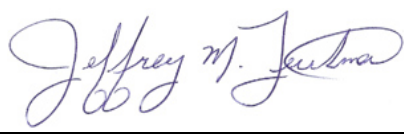




LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	HH=HOVER HOOKUP
FLIGHT PATH = >>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	



AREA SURVEY CONDUCTED BY : _____

SUBMITTED BY: JEFFREY M. TEUBNER DATE: 7-28-2020

TITLE: FLIGHT COORDINATOR