



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 #: Q2024-488
ADDRESS: 26525 PIONEER AVE CITY: REDLANDS STATE: CA ZIP: 92974
PHONE : 562-402-7476
LZ STAGING AREA LATITUDE 34°4'28.26"N LONGITUDE 117° 13' 26.59"W

CONTRACTOR'S NAME: SCHAEF AIR PHONE#: 855-233-2247
ADDRESS: 9057 ARROW ROUTE #160 RANCHO CUCAMONGA CA 91730.

CONTRACTOR'S NAME: ANN CARLSON PHONE#: 909-644-5111

PILOT'S NAME(S): 1. BUCKEY MACKAY CERT#: 2778051
2. MICHAEL KLINK CERT#: 3018828
3. IAN GOODALE CERT#: 3741973
4. ROSS GOULET CERT#: 3396777
5. TREVOR NEEDHAM CERT#: 3597688

TYPE OF AIRCRAFT:

BELL UH-1H N# N777GH A/C CATEGORY: RESTRICTED
BELL 407 N# N407GH A/C CATEGORY: STANDARD
BELL 407 N# N447GH A/C CATEGORY: STANDARD
BELL 407 N# N111GH A/C CATEGORY: STANDARD
BELL 205A1 N# N216GH A/C CATEGORY: STANDARD
BELL 205A1 N# N211GH A/C CATEGORY: STANDARD
AS350 B2 N# N498PT A/C CATEGORY: STANDARD
BK 117 N# N990SL A/C CATEGORY: STANDARD
AS350B N# N55TV A/C CATEGORY: STANDARD

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

TYPE OF LIFTS: 18 UP LESS 3000 LBS LOAD: EXT CL B TYPE OF ITEM LIFTING: ☐ AERODYNAMIC ☒ NON- AERODYNAMIC LONG LINE: (NO) XXX (YES) 100 FT (LENGTH) 100 FT LONGLINE + 20 FT RIGGING + 5 FT UNIT = 125 FT TOTAL. OPERATIONAL ALTITUDE: < 250 AGL



Congested Area Plan (Continued)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
3-17-2024	SUNRISE	SUNSET	2-26-2024
<u>AGENCY NAME:</u>	<u>PHONE#:</u>	<u>PERSON NOTIFIED:</u>	<u>DATE:</u>
REDLANDS POLICE DEPARTMENT	909-798-7681	DISPATCH	NOTIFIED
REDLANDS FIRE DEPARTMENT #263	909-798-7601	STATION 263	NOTIFIED
SBD INTERNATIONAL AIRPORT	909-382-4100	INFORMATION	PILOT WILL CALL

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: REDLANDS POLICE DISPATCH

Phone #: 909-798-7681

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
26525 PIONEER AVE REDLANDS CA	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.

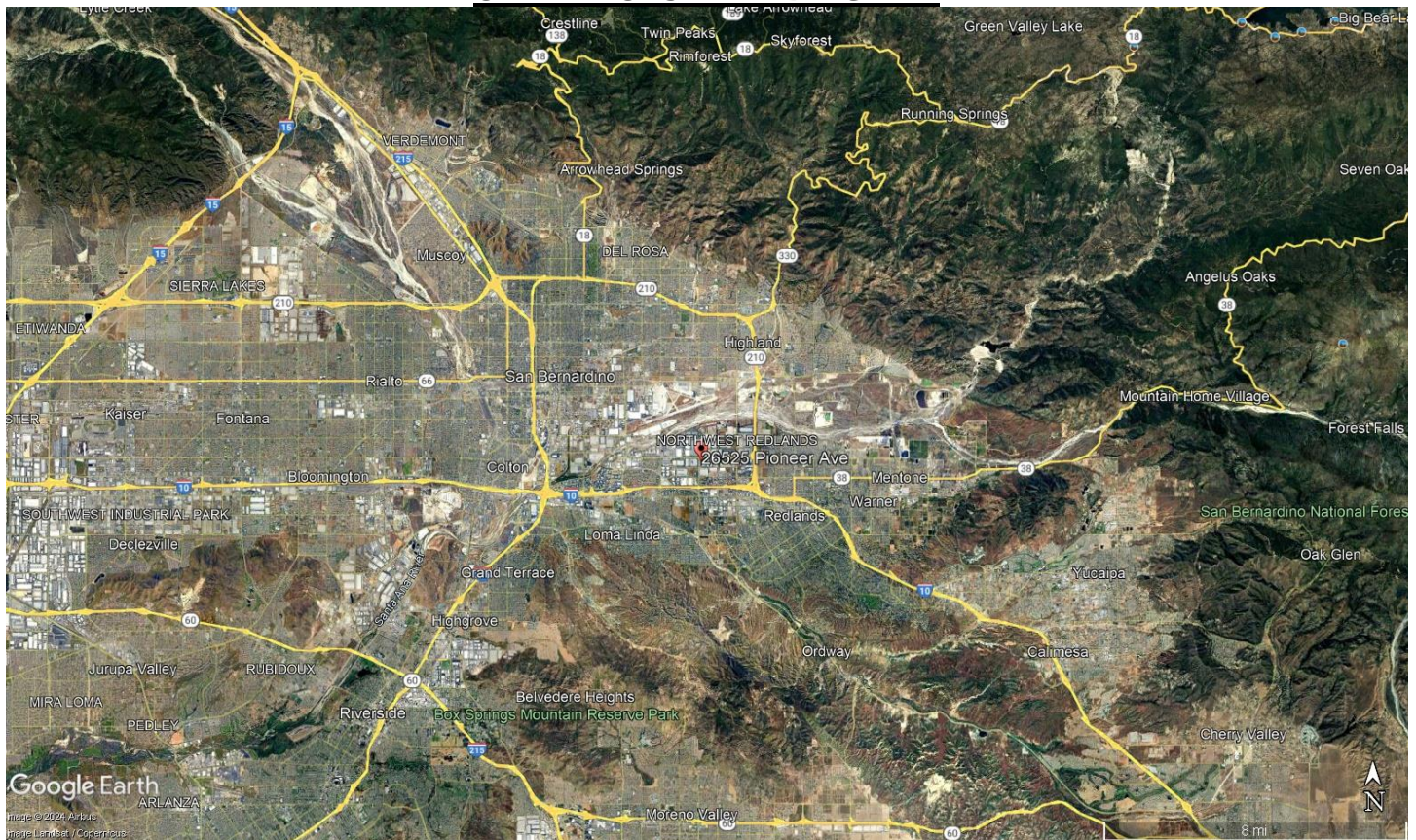
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS, THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

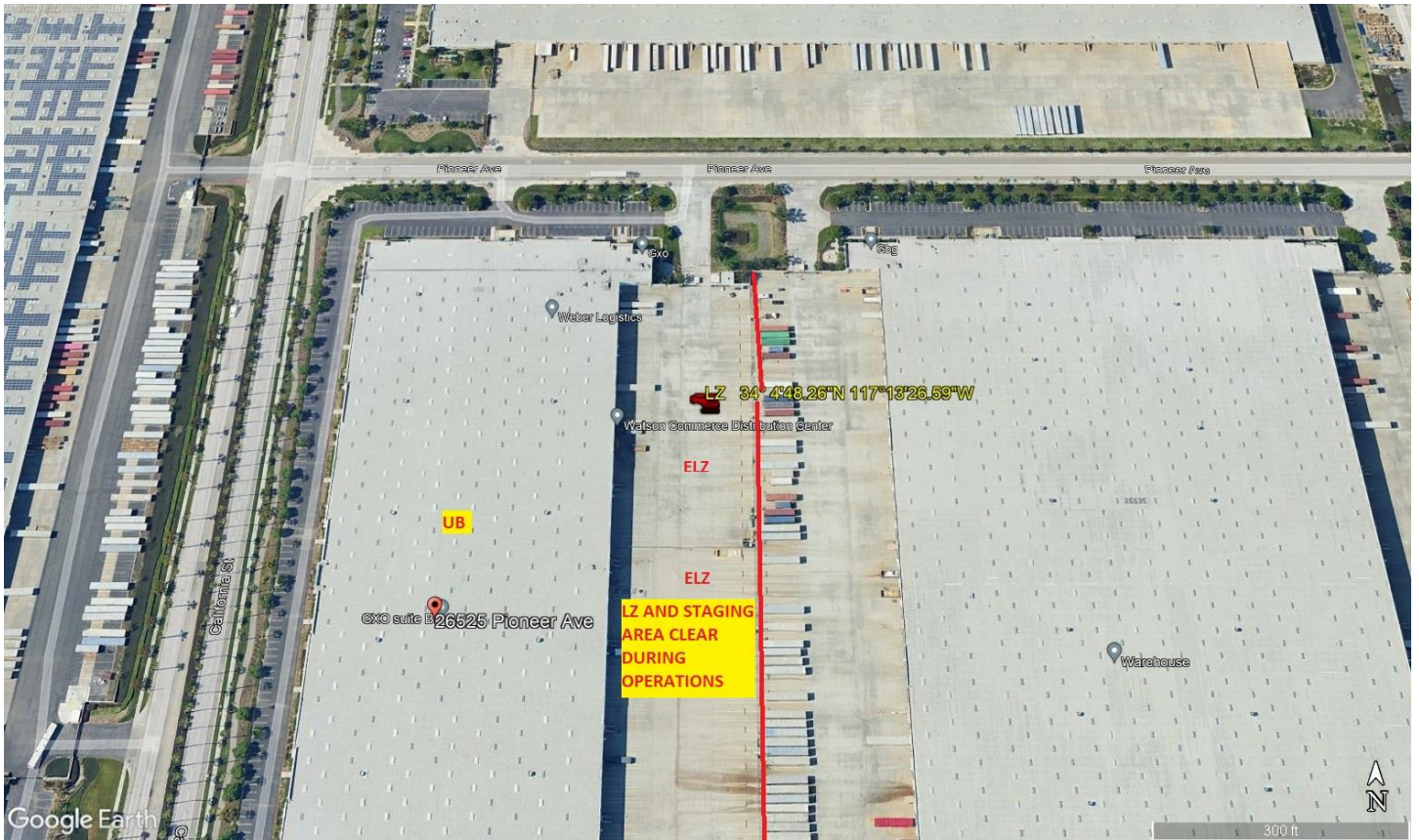
THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

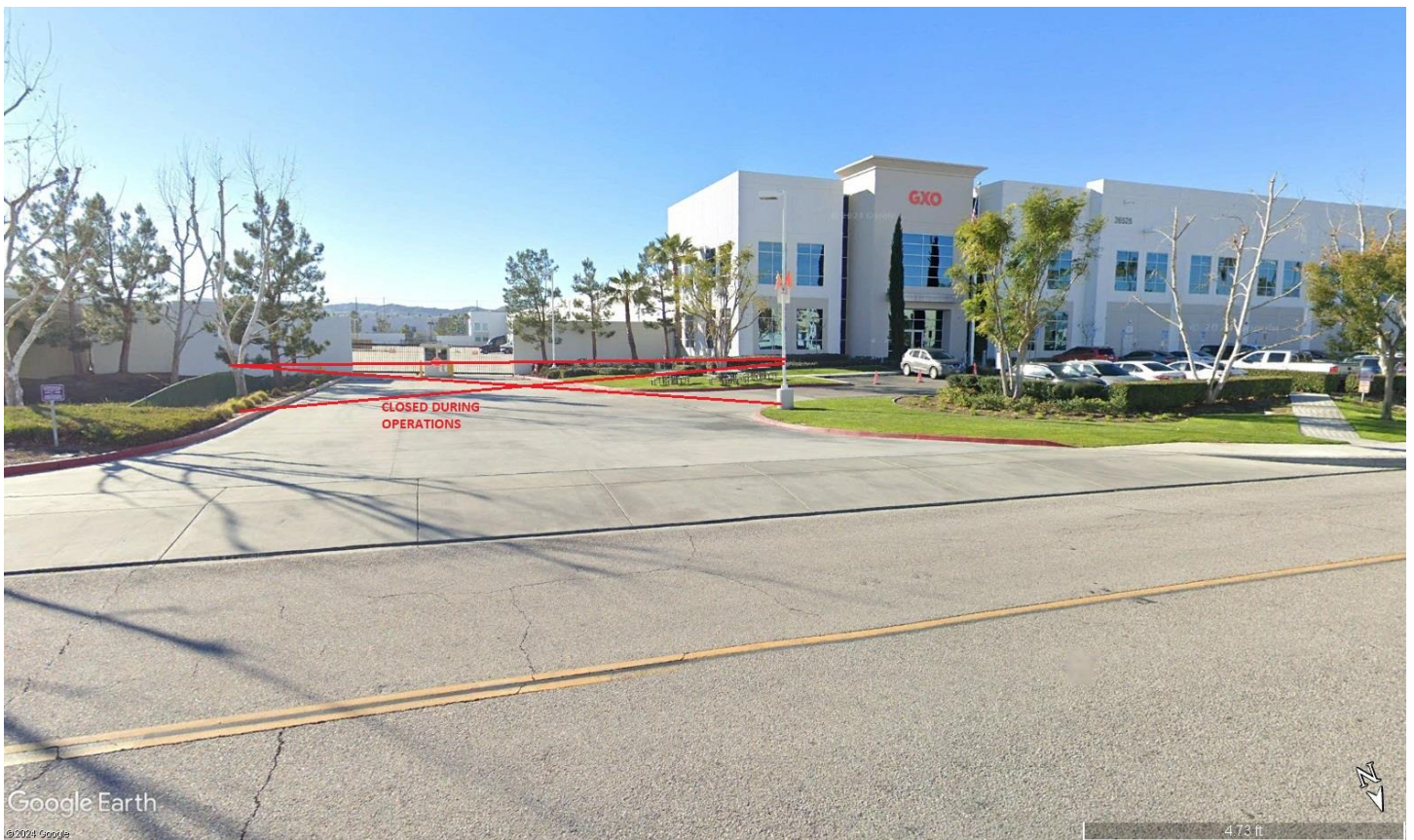
A TAILBOARD SAFETY MEETING WILL BE HELD AT THE ASSIGNED AREA PRIOR TO BEGINNING HELICOPTER OPERATIONS

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 SUBJECT BUILDING IS UNOCCUPIED.
6. CONTRACTOR WILL ENSURE LZ IS CLEAR AND THAT THE ENTRANCES TO THE FACILITY ARE SECURE AND TAPPED OFF
7. THE UNITS WILL BE STAGGED ALONG THE EAST SIDE OF THE BUILDING. PLACED IN ORDER OF OPERATIONS
8. GHI WILL BEGIN OPERATIONS ONCE ALL SAFETY MEASURE ARE IN PLACE AND A COMPREHENSIVE TAILBOARD HAS BEEN CONDUCTED
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

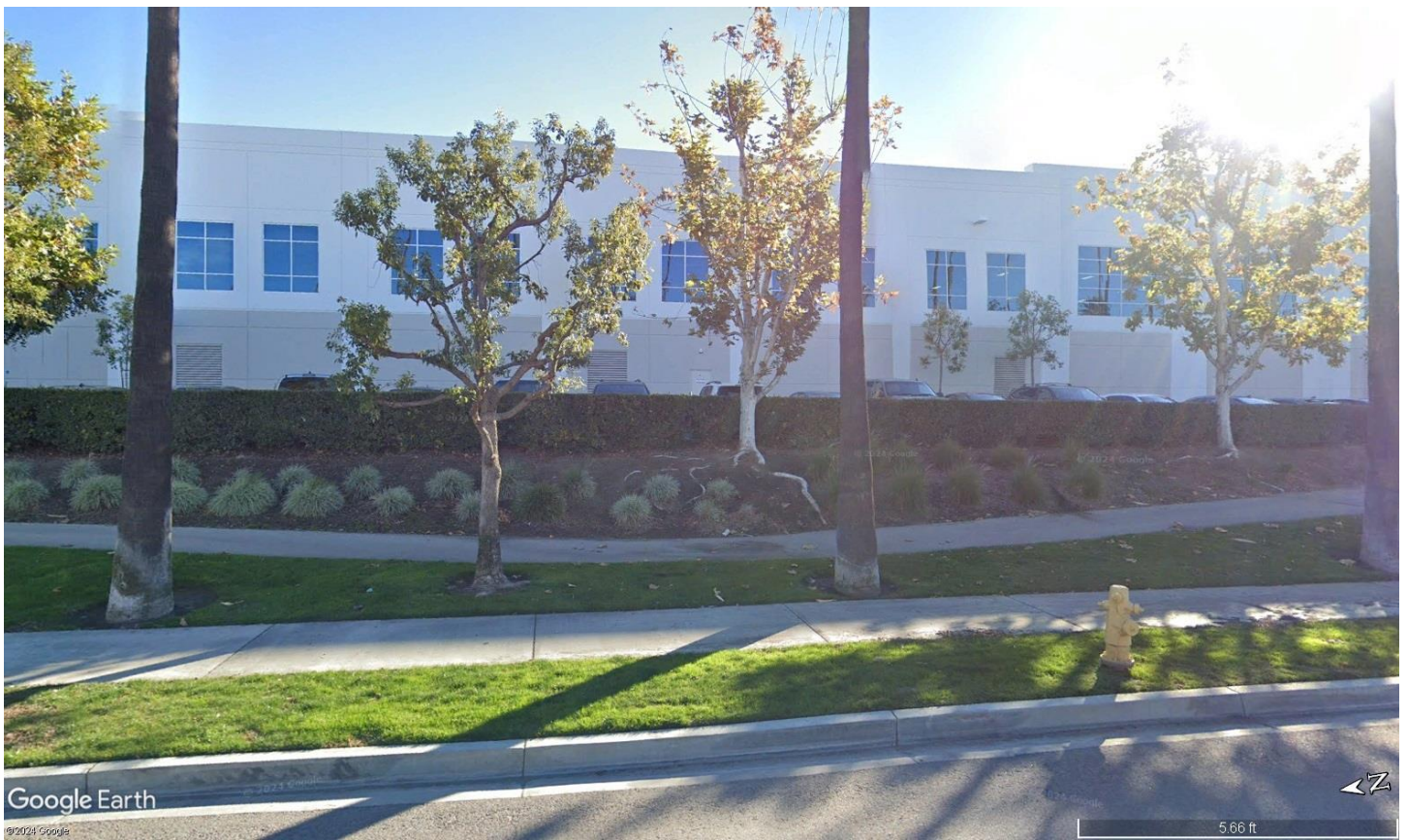
OPERATIONS AREA DIAGRAM











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)	

Jeffrey M. Teubner

AREA SURVEY CONDUCTED BY : _____

SUBMITTED BY: JEFFREY M. TEUBNER DATE: 2-27-2024

TITLE: FLIGHT COORDINATOR