

# **GUARDIAN**

## **HELICOPTERS, INC.**

### **HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST**

**PRIOR TO BEGINNING ANY HELICOPTER OPERATION A THOROUGH SAFETY BRIEF WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST: CABAZON Outlet**

- SAFETY BRIEF SIGN IN 8-12-2020
- GHI CREW INTRODUCTION 5↑ 5↓ 1500 LBS
- IS A TRANSLATOR REQUIRED Cap Submitted and Approved
- WORK STOP AUTHORITY
- DESIGNATE A 911 CALLER
- IDENTIFY CLOSEST EMERGENCY MEDICAL SERVICES
- CREW FATIGUE AND HYDRATION
- HELICOPTER LIFT LIMITATIONS
- HAZMAT WILL OR WILL NOT BE CARRIED ON THE HOOK
- NON GHI EMPLOYEES WILL NOT APPROACH HELICOPTER WITH ROTORS ENGAGED
- HELICOPTER HAZARD AREA (TAIL/MAIN ROTOR)
- EFFECT OF ROTOR DOWN WASH ON LOAD

**DUST MASK: BURN AREA, DUST, POLLEN EXPOSURE**

- HELICOPTER DOOR REMOVAL AND FIRE EXTINGUISHER LOCATION
- PPE REQUIREMENTS (GLOVES, EYE PROTECTION, HARD HAT WITH CHIN STRAP)
- PILOT/GROUND CREW COMMUNICATIONS/ LOST COMMUNICATIONS

#### **PROCEDURES**

- POTENTIAL STATIC CHARGE CAUSED BY HELICOPTER
- SITE PLAN /FLIGHT PATH
- FALL, PINCH, CRUSH DANGER POINTS
- RIGGING OPERATIONS CONNECTING AND DISCONNECTING CRANE HOOK AND SPREADER BAR HOOK
- PROPER SECURING OF EQUIPMENT / TOOLS IN SUPER SACK AND ON LONG LINE
- STREET CLOSURE / EVACUATION USE DIAGRAM TO ENSURE ALL HOMES ARE CLEAR
- NO CELL PHONES OR CAMERA USED BY GROUND CREW





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

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PROJECT: A/C UNIT REPLACEMENT WORK ORDER #: Q2020-358  
ADDRESS: 48650 SEMINOLE DR : CABAZON CA 92230  
CABAZON OUTLETS LATITUDE 33°55'41.08"N LONGITUDE 116°48'41.01"W

CONTRACTOR'S NAME: MVAC INC PHONE#: 951-830-0103  
CONTRACTOR'S NAME: CHRIS KITTINGER PHONE#: 951-830-0103

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  
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7. ROBERT SATZ CERT#: 2629853  
8. BRIAN HUMPHERY CERT#: 3179775  
9. MICHAEL FOURNIER CERT#: 2746422

TYPE OF AIRCRAFT:

BELL UH-1H N#: N711GH A/C CATEGORY: RESTRICTED  
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 205A1 N#: N216GH A/C CATEGORY: STANDARD  
AS350 B2 N#: N498PT A/C CATEGORY: STANDARD  
AS350 B3 N#: N718GH A/C CATEGORY: STANDARD  
AS350 B3 N#: N215GH 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 ITEM LIFTING: AC UNITS  AERODYNAMIC  NON- AERODYNAMIC  
MAX SINGLE – LIFT WEIGHT: 1500 LBS CLASS OF LOAD: EXTERNAL CL B  
NO. OF LIFTS: 5↑ 5↓ LONG LINE: \_\_\_\_\_ (NO) XXX (YES) LESS THEN 100 FT (LENGTH)  
OPERATIONAL ALTITUDE: < 250 AGL STREET CLOSING: \_\_\_\_\_ (NO) XX (YES)



Congested Area Plan (Continued)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
8-12-2020	SUNRISE	SUNSET	8-5-2020
<b>AGENCY NAME:</b>	<b>PHONE#:</b>	<b>PERSON NOTIFIED:</b>	<b>DATE:</b>
RIVERSIDE COUNTY SHERIFF	951-922-7100	DISPATCH	NOTIFIED
RIVERSIDE COUNTY FIRE	951-849-2316	DISPATCH	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:           GUARDIAN HELICOPTERS INC          

Phone #:           818-442-9904          

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
<b>48400 SEMINOLE DR CABAZON CA</b>	VACANT DURING OPS	HAND DELIVER
<b>ALL HOMES WITHIN OPERATING AREA</b>	VACANT DURING OPS	HAND DELIVER
<b>SEE DIAGRAM = V</b>	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

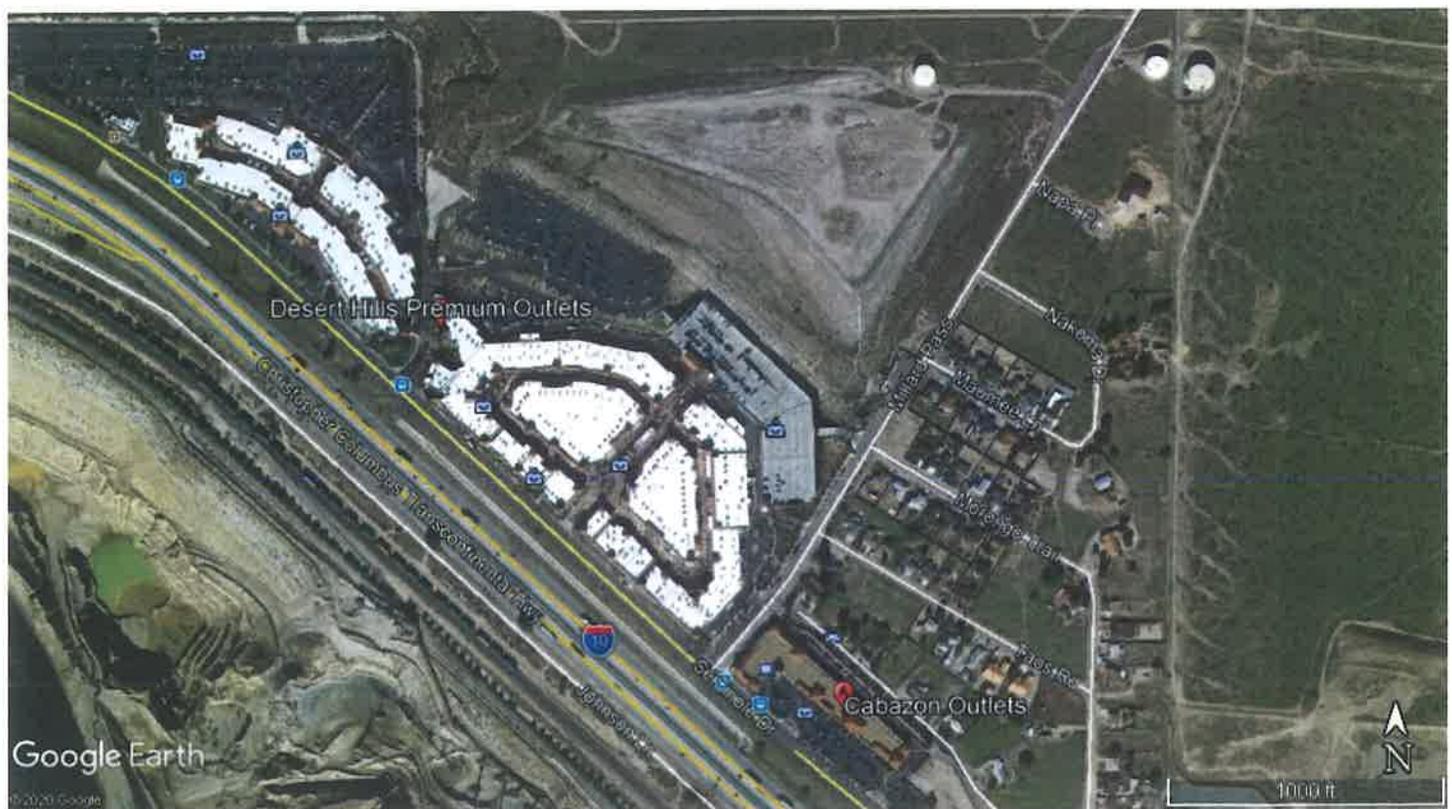
WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

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. HELICOPTER WILL LAND ON THE PARKING STRUCTURE TO ATTACHED LONGLINE
2. TOP FLOOR OF PARKING STRUCTURE WILL BE CLEAR
3. UNITS WILL BE STAGED ON THE DRIVEWAY BETWEEN THE PARKING STRUCTURE AND OUTLET STORES
4. SECURITY WILL BE IN PLACE AS DIAGRAMED BELOW.
5. OUTLET STORES WITHIN THE RED OPERATIONS AREA WILL BE VACANT
6. ROAD BETWEEN THE PARKIGN STRUCTURE AND MALL WILL BE CLOSED
7. GHI GROUND CREW WILL VERIFY BUILDING IS UNOCCUPIED
8. THE GHI GROUND CREW AND PILOT WILL BE IN RADIO COMMUNICATIONS DURING THE OPERATIONS
9. CUSTOMER WILL ENSURE OPERATING AREA REMAINS STERILE
10. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
11. **ALL BUILDINGS WITHIN THE OPERATING AREA WILL BE CLEAR**

**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)	
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: 8-5-2020

TITLE: FLIGHT COORDINATOR

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

Western Pacific Region  
Riverside Flight Standards District Office

6961 Flight Road  
Riverside, California 92504  
Phone: (951) 276-6701  
Fax: (951) 689-4309

August 12, 2020

Mr. Jeffrey Teubner  
Guardian Helicopters, Inc.  
16425 Hart Street  
Van Nuys, CA 91406

Dear Mr. Teubner:

The Congested Area Plan (CAP) submitted to this office on August 5, 2020, is approved and returned to you for action.

This approval is limited to the proposed operations at the Cabazon Outlets, 48650 Seminole Dr., Cabazon, California, 92230 on August 12, 2020, between official sunrise and sunset. The secure area, defined in the CAP, must be strictly maintained, with only persons and vehicles directly involved with the lift operation in the secured area. Structures within and immediately adjacent to the operational area shall be unoccupied. Failure to maintain an absolutely secure operational area shall be cause for cancelling the lift. 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 authorizations and/or permits required by the State of California, prior coordination with officials of the Pickford Theater as well as local municipal authorities. Inspectors from this office may monitor the operation to ensure compliance with the approved plan. Should you have any questions or need to submit a change to this plan, please contact the undersigned at (951) 276-6701 extension 329.

Sincerely,

Roy R. Peters  
Aviation Safety Inspector



**GUARDIAN**  
HELICOPTERS, INC.

Part 135 GH 4A Part 133 GH 4L

Congested Area Plan

**FAA APPROVED**

INSPECTOR Roy R Peters

DATE 8-05-2020  
Riverside FSDO

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Congested Area Plan (Continued)

<b>FAA APPROVED</b>	
INSPECTOR	<u>Roy R. Peters</u>
DATE	<u>8-05-2020</u> Riverside FSDO

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- Operator  
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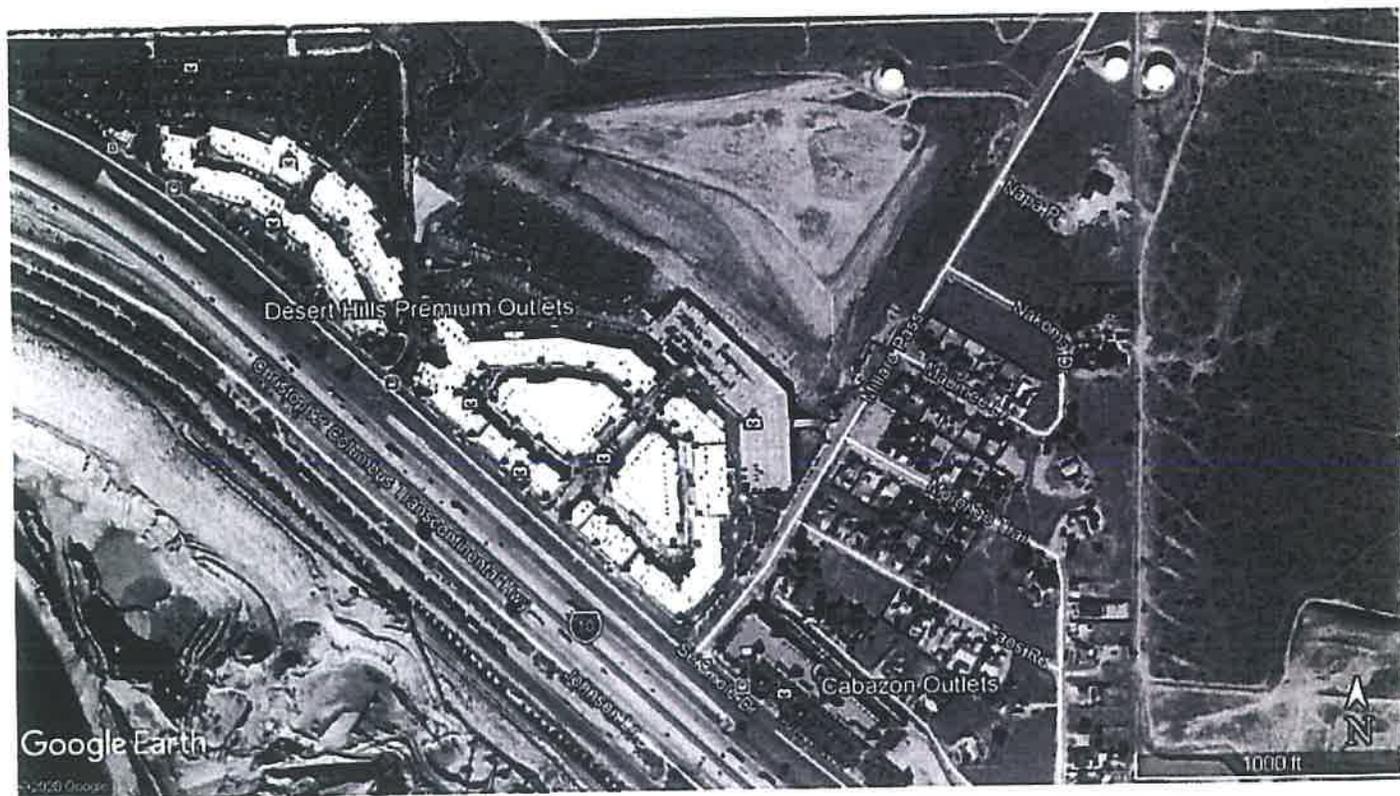
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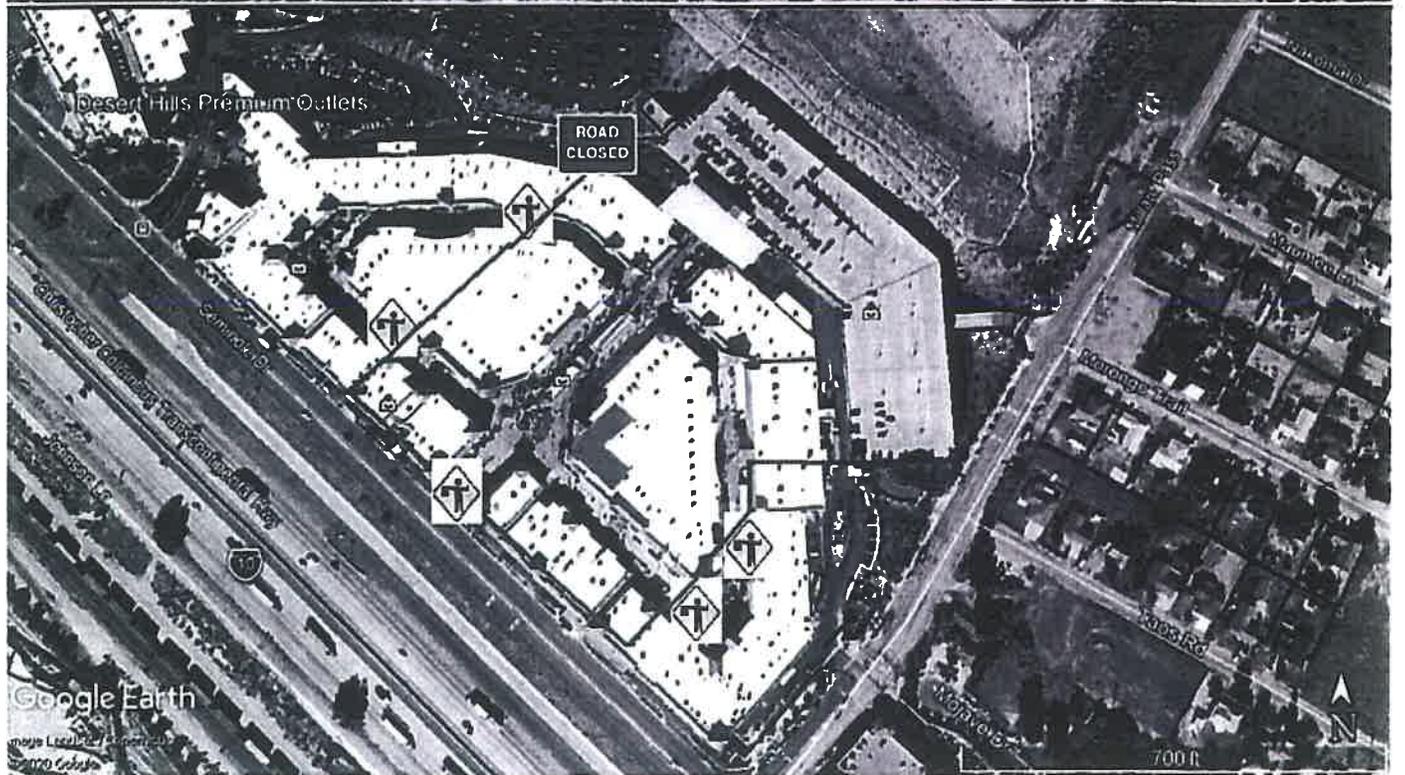
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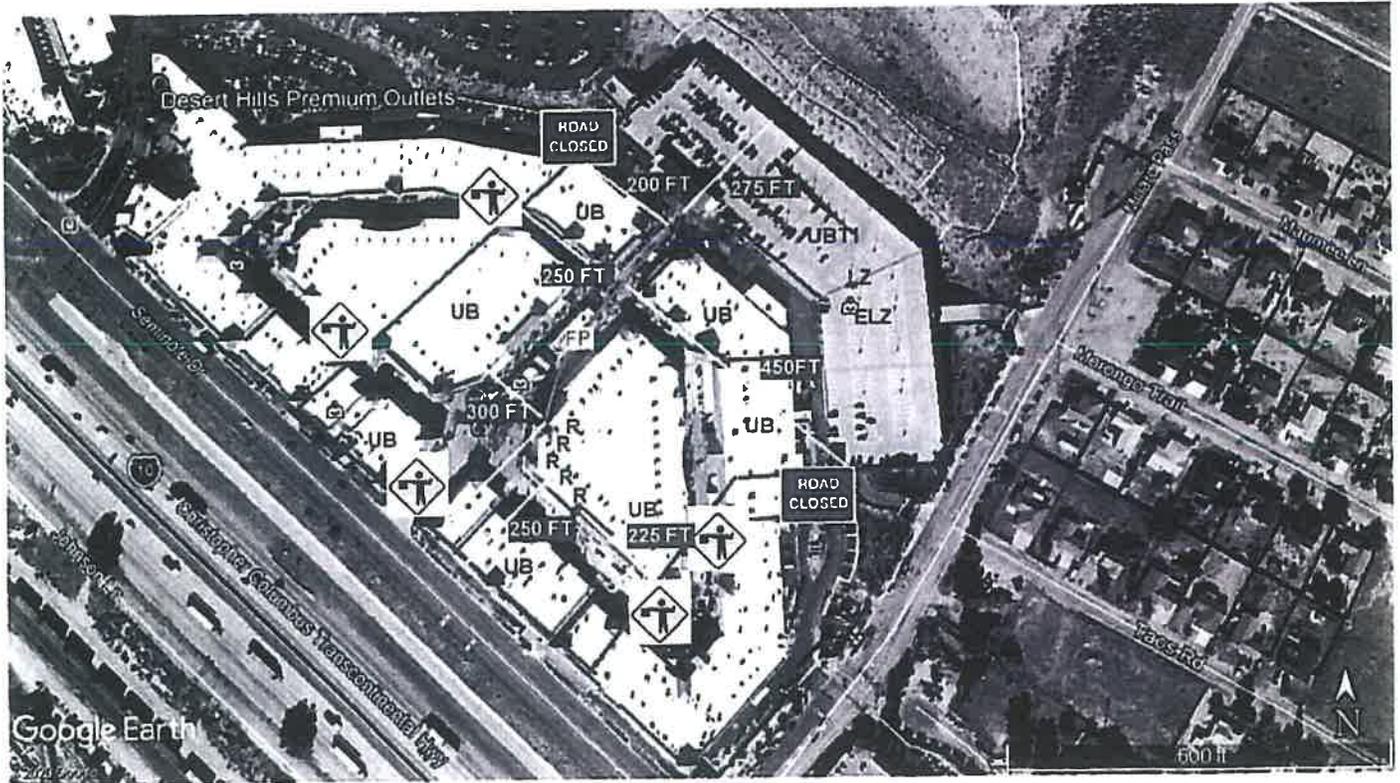
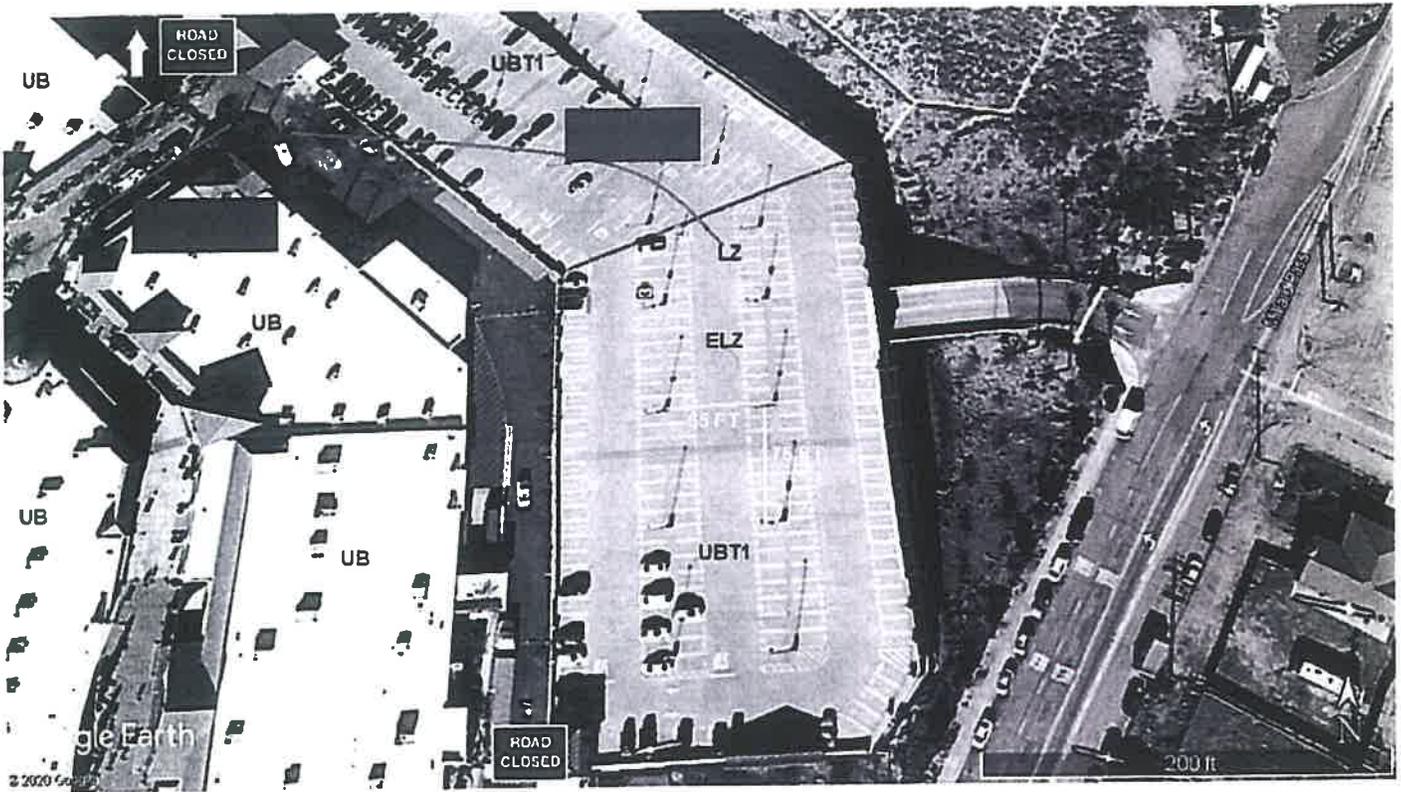
**OPERATIONS AREA DIAGRAM**



FAA APPROVED	
INSPECTOR	<u>Roy R. Peters</u>
DATE	<u>8-05-2020</u>
Riverside FSDO	



FAA APPROVED	
INSPECTOR	<u>Roy R. Jew</u>
DATE	<u>8-05-2020</u>
Riverside FSDO	



**LEGEND**

**SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH FAA APPROVED**

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	INSPECTOR <i>Roy R. [Signature]</i>
FLIGHT PATH = >>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	DATE <u>8-05-2020</u> Riverside FSDO

*Jeffrey M. Teubner*

AREA SURVEY CONDUCTED BY : \_\_\_\_\_

SUBMITTED BY: JEFFREY M. TEUBNER DATE: 8-5-2020

TITLE: FLIGHT COORDINATOR

**FAA APPROVED**  
INSPECTOR *Roy R. Peters*  
DATE 8-05-2020  
Riverside FSDO