

Imperial County Planning & Development Services Planning / Building

Commissioner Mike Goodsell Commissioner Eddie Cedeno

Commissioner Dennis Logue Commissioner Kristopher Haugh

FROM:

TO:

Jim Minnick, Secretary

Airport Land Use Commission

SUBJECT:

Public Hearing to Re-Consider the Proposed Minor Subdivision for Parcel Map #2488, for consistency with the

1996 Airport Land Use Compatibility Plan (ALUCP) (ALUC

01-21)

DATE OF REPORT:

February 17, 2021

AGENDA ITEM NO:

1

HEARING DATE:

February 17, 2021

HEARING TIME:

6:00 p.m.

HEARING LOCATION:

County Administrative Center Board of Supervisors Chambers

940 Main Street

El Centro, CA 92243

SECRETARY'S RECOMMENDATION

It is the Secretary's recommendation that the attached proposed project for the sudivision of one parcel into four lots within the ALUCP's "B2 & C Zone", could be considered consistent with the 1996 Airport Land Use Compatibility Plan. The applicant is required to locate structure(s) a maximum distance from extended runway centerline, minimum Noise Level Reduction (NLR) of 25 dBA for residences, a Dedication of Avigation Easement (for Zone B2) and, a Dedication of Overflight Easement for residential uses (for Zone C) as found under the "Other Development Conditions" of the B2 and C Zones (ALUC Table 2A Compatibility Criteria, attached).

SECRETARY'S REPORT

Project Description:

The County Planning & Development Services received the proposed Parcel Map (PM#02488) application as submitted by Jeffrey M. Carter. The intent of the project is to subdivide the existing parcel which totals approximately 9.4 acres, into four (4) lots being approximately 2.35 acres each, for future residential development. The proposed new lots would all have access to water from the canal and be on septic systems. The proposed access would be from Belford Road.

The proposed minor subdivision has been submitted for the Airport Land Use Commission's review and determination of consistency with the 1996 Airport Land Use Compatibility Plan since the project is located within the attached "B-2 & C Zone" of the Imperial County Airport's Compatibility Map, Figure 3E.

The ALUCP's Table 2A "Compatibility Criteria" shows that the B-2 Zone is located within an "Extended Approach/Departure Zone", and the "Impact Elements" indicate that there is "Significant Risk - aircraft commonly below 800 ft. AGL" and "Significant noise". It also shows that 1 residential unit per acre is the maximum density allowed. It requires that 30% of Open Land be reserved. Finally, it requires that a Dedication of Avigation Easement be recorded to the property.

The ALUCP's Table 2A "Compatibility Criteria" also shows that the C Zone is located within "Common Traffic Pattern", and the "Impact Elements" indicate that there is "Limited Risk - aircraft commonly below 800 ft. AGL" and "Frequent noise intrusion". It also shows that 6 residential units per acre are the maximum density allowed. And 15% of Open Land is required to be reserved. Finally, it requires that a Dedication of Overflight Easement for residential uses be recorded to the property.

Project Location:

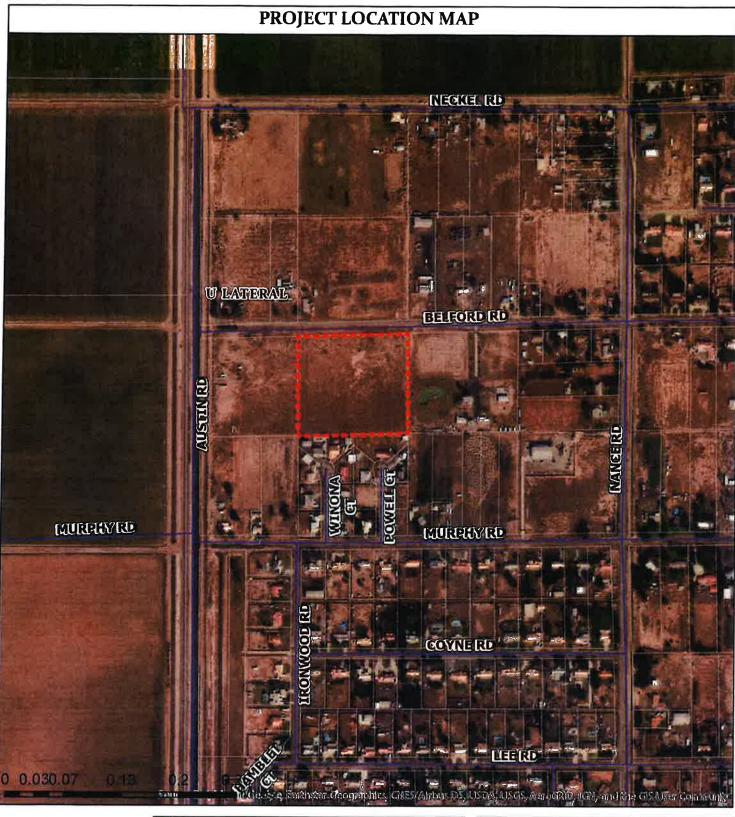
The project is located at 653 W Belford Road Imperial CA. The property is identified as Assessor Parcel Number 063-020-002-000 and is further described as Lot 35 of Imperial Subdivision No. 1; Latitude: 32° 51' 26.60296N", Longitude: 115° 35' 29.57613W".

The specific location of the proposed project location is identified within the attached Imperial County Airport Compatibility Map, Zone B2 & C, of the 1996 Airport Land Use Compatibility Plan.

General Plan/ALUCP Analysis:

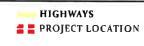
The Airport Land Use Compatibility Plan, Chapter 2, "Policies", Section 3.2, provides "Types of Actions Reviewed" shall include:

"...h) Any other proposed land use action, as determined by the local planning agency, involving a question of compatibility with airport activities..."



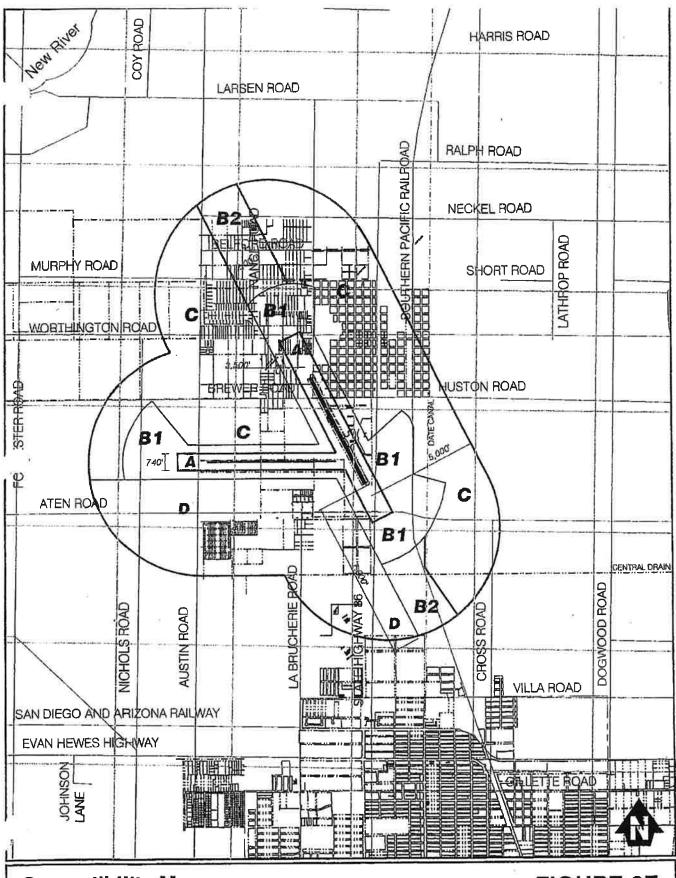


JEFFREY M. CARTER PARCEL MAP #002488 APN 063-020-002-000





ALUC Section



Compatibility Map

Imperial County Airport

KIVALUCISE-CORREDWG

UPDATED; September 18, 2004 - Map Correction on competibility outlines

FIGURE 3E

airport land use compatibility plan

2

Policies

1.SCOPE OF REVIEW

1. Geographic Area of Concern

The Imperial County Airport Land Use Commission's planning area encompasses:

- 1. Airport Vicinity All lands on which the uses could be negatively affected by present or future aircraft operations at the following airports in the County and lands on which the uses could negatively affect said airports. The specific limits of the planning area for each airport are depicted on the respective Compatibility Map for that airport as presented in Chapter 3.
 - (a) Brawley Municipal Airport.
 - (b) Calexico International Airport.
 - (c) Calipatria Municipal Airport.
 - (d) Holtville Airport.
 - (e) Imperial County Airport.
 - (f) Salton Sea Airport.
 - (g) Naval Air Facility El Centro.

- 2. Countywide Impacts on Flight Safety Those lands, regardless of their location in the County, on which the uses could adversely affect the safety of flight in the County. The specific uses of concern are identified in Paragraph 2.
- 3. New Airports and Heliports The site and environs of any proposed new airport or heliport anywhere in the County. The Brawley Pioneers Memorial Hospital has a heliport area on-site.

2. Types of Airport Impacts

The Commission is concerned only with the potential impacts related to aircraft noise, land use safety (with respect both to people on the ground and the occupants of aircraft), airspace protection, and aircraft overflights. Other impacts sometimes created by airports (e.g., air pollution, automobile traffic, etc.) are beyond the scope of this plan. These impacts are within the authority of other local, state, and federal agencies and are addressed within the environmental review procedures for airport development.

3. Types of Actions Reviewed

- 1. General Plan Consistency Review Within 180 days of adoption of the Airport Land Use Compatibility Plan, the Commission shall review the general plans and specific plans of affected local jurisdictions to determine their consistency with the Commission's policies. Until such time as (1) the Commission finds that the local general plan or specific plan is consistent with the Airport Land Use Compatibility Plan, or (2) the local agency has overruled the Commission's determination of inconsistency, the local jurisdiction shall refer all actions, regulations, and permits (as specified in Paragraph 3) involving the airport area of influence to the Commission for review (Section 21676.5 (a)).
- 2. Statutory Requirements -As required by state law, the following types of actions shall be referred to the Airport Land Use Commission for determination of consistency with the Commission's plan prior to their approval by the local jurisdiction:

- (a) The adoption or approval of any amendment to a general or specific plan affecting the Commission's geographic area of concern as indicated in Paragraph 1 (Section 21676 (b)).
- (b) The adoption or approval of a zoning ordinance or building regulation which (1) affects the Commission's geographic area of concern as indicated in Paragraph 1 and (2) involves the types of airport impact concerns listed in Paragraph 2 (Section 21676 (b)).
- (c) Adoption or modification of the master plan for an existing publicuse airport (Section 21676 (c)).
- (d) Any proposal for a new airport or heliport whether for public use or private use (Section 21661.5).
- 3. Other Project Review State law empowers the Commission to review additional types of land use "actions, regulations, and permits" involving a question of airport/land use compatibility if either: (1) the Commission and the local agency agree that these types of individual projects shall be reviewed by the Commission (Section 21676.5 (b)); or (2) the Commission finds that a local agency has not revised its general plan or specific plan or overruled the Commission and the Commission requires that the individual projects be submitted for review (Section 21676.5 (a)). For the purposes of this plan, the specific types of "actions, regulations, and permits" which the Commission shall review include:
 - a) Any proposed expansion of a city's sphere of influence within an airport's planning area.
 - b) Any proposed residential planned unit development consisting of five or more dwelling units within an airport's planning area.
 - c) Any request for variance from a local agency's height limitation ordinance.
 - d) Any proposal for construction or alteration of a structure (including antennas) taller than 150 feet above the ground anywhere within the County.

- e) Any major capital improvements (e.g., water, sewer, or roads) that would promote urban development.
- f) Proposed land acquisition by a government entity (especially, acquisition of a school site).
- g) Building permit applications for projects having a valuation greater than \$500,000.
- h) Any other proposed land use action, as determined by the local planning agency, involving a question of compatibility with airport activities.

4. Review Process

- 1. Timing of Project Submittal Proposed actions listed in Paragraph 3.1 must be submitted to the Commission for review prior to approval by the local government entity. All projects shall be referred to the Commission at the earliest reasonable point in time so that the Commission's review can be duly considered by the local jurisdiction prior to formalizing its actions. At the local government's discretion, submittal of a project for Alrport Land Use Commission review can be done before, after, or concurrently with review by the local planning commission or other local advisory bodies.
- 2. Commission Action Choices When reviewing a land use project proposal, the Airport Land Use Commission has a choice of either of two actions: (1) find the project consistent with the Airport Land Use Compatibility Plan; or, (2) find the project inconsistent with the Plan. In making a finding of inconsistency, the Commission may note the conditions under which the project would be consistent with the Plan. The Commission cannot, however, find a project consistent with the Plan subject to the inclusion of certain conditions in the project.

Table 2A Compatibility Criteria

Imperial County Airport Land Use Compatibility Plan

| Zone | Location | Impact Elements | Maximum Densities | | Required Open Land |
|------|--|--|------------------------|--|--------------------------|
| | | | Residential (du/ac) | Other Uses (people/ac) ² | |
| A | Runway Protection Zone or within Building Restriction Line | High risk High noise levels | 0 | 10 | Ali Remaining |
| 81 | Approach/Departure Zone and Adjacent to Runway | Substantial risk - aircraft commonly below 400 ft. AGL or within 1,000 ft. of runway Substantial noise | 0.1 | 100 | 30% |
| 82 | Extended Approach/Departure Zone | Significant risk – alrereft com- monly below 800 ft. AGL Significant noise | 1 | 100 | 30% |
| C | Common Traffic Pettern | Limited risk – alreraft at or below 1,000 ft. AGL Frequent noise intrusion | 6 | 200 | 15% |
| D | Other Airport Environs | Negligible risk Potential for annoyance from overflights | No Limit | No Limit | No Requirement |

| Zone | Additional Criteria | | Exan | nples |
|-----------------|---|--|---|---|
| | Prohibited Uses | Other Development Conditions | Normally Acceptable Uses ⁴ | Uses Not Normally Acceptable |
| | All structures except ones with location set by aeronautical function Assemblages of people Objects exceeding FAR Part 77 height limits Hazards to flight | Oedication of evigation easement | Aircraft tiedown apron Pastures, field crops, vineyards Automobile parking | - Hezvy poles, signs, large trees, etc. |
| B1 and B2 | Schools, day care can- tors, libraries Hospitals, nursing homes Highly noise-sensitive uses Above ground storage Storage of highly flam- mable materials Hazards to flight ⁶ | Locate structures maximum distance from extended runway centerline Minimum NLR ⁷ of 25 dBA in residential and office buildings Dedication of avigation easement | Uses in Zone A Any agricultural use except ones attracting bird flooks Warehousing, truck terminals Single-story offices | Residential subdivisions intensive retail uses intensive manufacturing or food processing uses. Multiple story offices. Hotels and motels |
| o | Schools Hospitals, nursing homes Hazards to flight ^o | Dedication of overflight easement for residential uses | Uses in Zone B Parks, playgrounds Low-intensity retail, offices, etc. Low-intensity manufacturing, food processing Two-story motels | Large shopping malls Theaters, auditoriums Large sports stadiums Hi-rise office buildings |
| 0 | · Hazards to flight ⁶ | Deed notice required for residential development | All except ones hazard- ous to flight | |

Table 2A Continued Compatibility Criteria

Imperial County Airport Land Use Compatibility Plan

NOTES

- Residential development should not contain more than the indicated number of dwelling units per gross acre.
 Clustering of units is encouraged as a means of meeting the Required Open Land requirements.
- 2 The land use should not attract more than the indicated number of people per acre at any time. This figure should include all individuals who may be on the property (e.g., employees, customers/visitors, atc.). These densities are intended as general planning guidelines to aid in determining the acceptability of proposed land uses.
- 3 See Policy 2.5,

- 4 These uses typically can be designed to meet the density requirements and other development conditions listed.
- 5 These uses typically do not meet the density and other development conditions listed. They should be allowed only if a major community objective is served by their location in this zone and no feasible alternative location exists.
- 6 See Policy 3.4
- 7 NLR = Noise Level Reduction; i.e., the attenuation of sound level from outside to incide provided by the structure.

BASIS FOR COMPATIBILITY ZONE BOUNDARIES

The following general guidelines are used in establishing the Compatibility Zone boundaries for each civilian airport depicted in Chapter 3. Modifications to the boundaries may be made to reflect specific local conditions such as existing reads, property lines, and land uses. Boundaries for NAF El Centro are modified in recognition of the differences between civilian and military signaft characteristics and flight tracks.

A The boundary of this zone for each airport is defined by the runway protection zones (formerly called runway clear zones) and the airfield building restriction lines.

Runway protection zone dimensions and locations are set in accordance with Federal Aviation Administration standards for the proposed future runway location, longth, width, and approach type as indicated on an approved Airport Layout Plan. If no such plan exists, the existing runway location, length, width, and approach type are used.

The building restriction line location indicated on an approved Airport Layout Plan is used where such plans exist. For airports not having an approved Airport Layout Plan, the zone boundary is set at the following distance laterally from the runway centerline:

| Visual runway for small sirplanes | 370 feet |
|------------------------------------|----------|
| Visual runway for large simplenes | 500 feet |
| Nonprecision instrument runway for | |
| łarge airpianos | 500 feet |
| Precision instrument runway | 750 feet |

These distances allow structures up to approximately 35 feet height to remain below the airepace surfaces defined by Federal Aviation Regulations Part 77.

B1 The outer boundary of the Approach/Departure Zone is defined as the area where aircraft are commonly below 400 feet above ground level (AGL). For visual runways, this location encompasses the base leg of the traffic pattern as commonly flown. For instrument runways, the

altitudes established by approach procedures are used. Zone 81 also includes areas within 1,000 feet laterally from the runway centerline.

- B2 The Extended Approach/Departure Zone includes areas where aircraft are commonly below 800 feet AGL on straight-in approach or straight-out departure. It applies to runway with more than 500 operations per year by large aircraft (over 12,500 pounds maximum gross takeoff weight) and/or runway ends with more than 10,000 total annual takeoffs.
- C The outer boundary of the Common Traffic Pattern Zone is defined as the area where aircraft are commonly below 1,000 feet AGL (i.e., the traffic pattern and pattern entry points). This area is considered to extend 5,000 feet laterally from the runway centerline and from 5,000 to 10,000 feet longitudinally from the end of the runway primary surface. The length depends upon the runway classification (visual versus instrument) and the type and volume of aircraft accommodated. For runways having an established traffic solely on one side, the shape of the zone is modified accordingly.
- D The outer boundary of the Other Airport Environs Zone conforms with the adopted Planning Area for each airport.

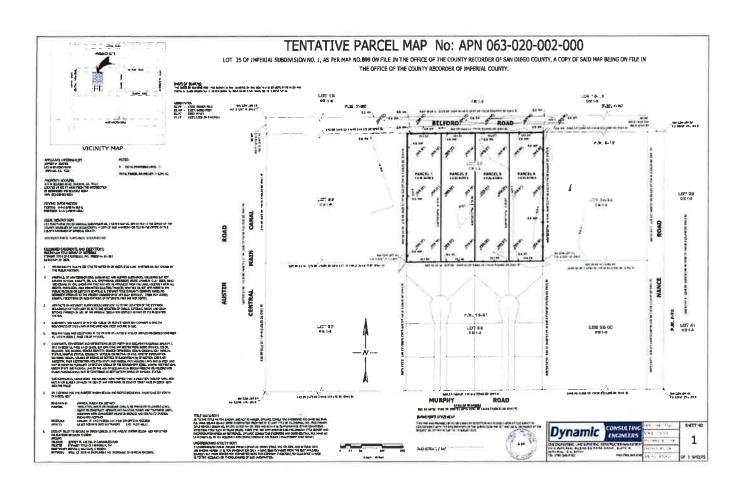
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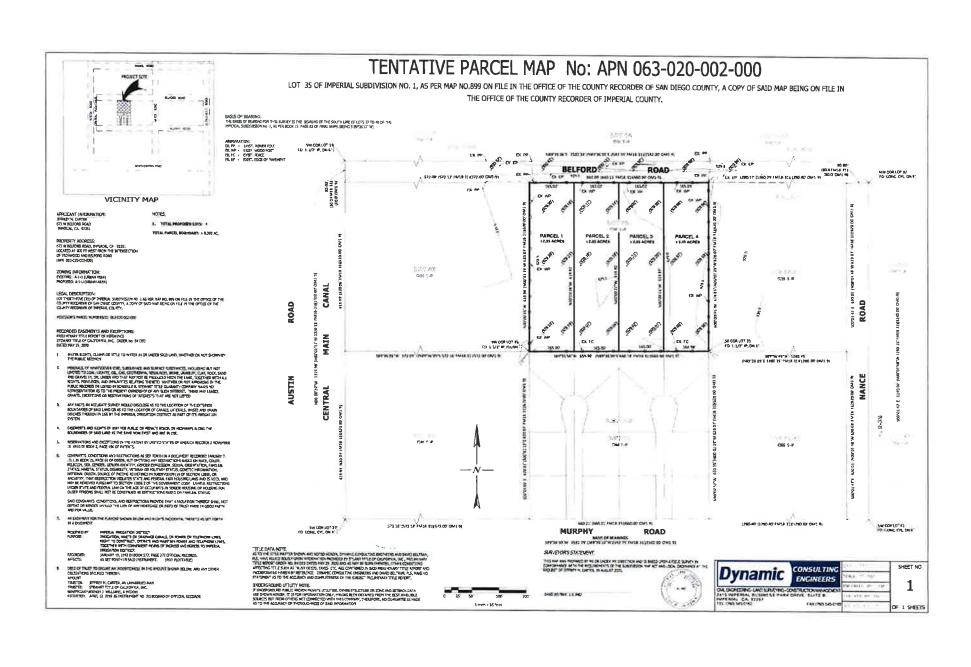
Parcel Map #02488 Application Package

MINOR SUBDIVISION

I.C. PLANNING & DEVELOPMENT SERVICES DEPT 801 Main Street, El Centro, CA 92243 (760) 482-4236

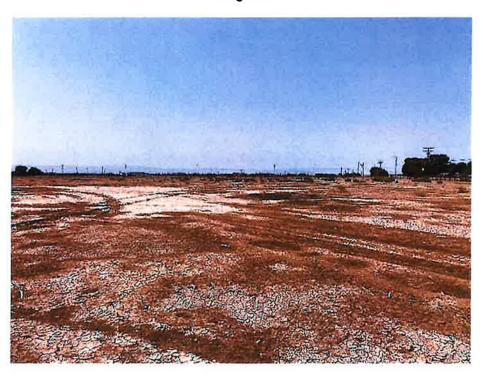
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|--|--|---|---|---|-----------------------|--|
| | | RTY OWNER'S NAME | | EMAIL ADDRESS | | |
| JEFFREY M CARTER | | | | Carterengineering Egmail. Com | | |
| 2. MAILING ADDRESS 673 W. BELFORD ROAD, IMPERIAL CA 92251 PHONE NUMBER 100-457-7567 | | | | | 457-7567 | |
| 3. | 3. ENGINEER'S NAME CAL LICENSE NO. EMAIL ADDRESS | | | | | |
| DAVID BELTRAN | | | | dbeltran @ Ocenc.pro | | |
| | 4. MAILING ADDRESS SUITE B ZIP CODE PHONE NUMBER 2415 IMPERIA BUSINESS PARK Dr. 92251 760 545 0162 | | | | | |
| 5. | | RTY (site) ADDRESS | | | 3 016 2 | |
| | | | AD IMPERIAL (| A | | |
| 6. | ASSESS | OR'S PARCEL NO. | | SIZE OF PROPERTY (in acres or square | foot) | |
| ļ_ | 7. LEGAL DESCRIPTION (attach separate sheet if necessary) | | | | | |
| 12 | OT 35 1 | MPEUM SUBD NO | , PEL MAP NO. 899 ON | I FILE IN THE OFFICE OF COUNTY IS | FOULDBE HOPBEIDE COM | |
| 8. | EXPLAIN | PURPOSE/REASON FOR | | SUBDING THE EXISTING VACANT | | |
| ı | FOUR (| (+) PARCOLS DI | 2.34 AC BACH. | | | |
| | | | | | | |
| 9. | Proposed | DIVISION of the above sp | ecified land is as follows: | | | |
| | PARCEL | SIZE in acres or sq. feet | EXISTING USE | PROPOSED USE | ZONE | |
| ł | 1 or A | | VACANT LOT | RESIDENTIAL | A-1-U | |
| | 2 or B | | VACANT LOT | RESIDENTIAL | A-1-U | |
| | 3 or C | 2,35AC | VACANT LUT | RESIDENTIAL | A-1-4 | |
| | 4 or D | 2.35AC | VACANT LOT | RHSIVENTIAL | A-1-U | |
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| 13. | | RCEL PLANNED TO BE | ANNEXED? IF YES, T | O WHAT CITY or DISTRICT? | | |
| LHER | EBY APPLY ERTY THAT | FOR PERMISSION TO DIVI | DE THE ABOVE SPECIFIED ROL. AS PER ATTACHED | REQUIRED SUPPORT | DOCUMENTS | |
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Facing North



Facing West



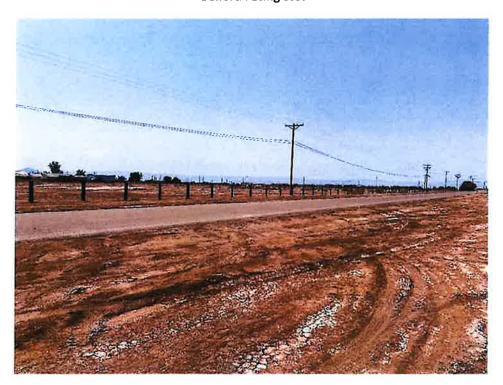
Facing South



Facing East



Belford Facing East



Belford Facing West