

## U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

## I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 17-AUG-2020 ORM Number: SPA-2018-00316 Associated JDs: SPA-2018-00316 Review Area Location<sup>1</sup>: State/Territory: TX City: N/A County/Parish/Borough: Crane County Center Coordinates of Review Area: Latitude 31.247811 Longitude -102.319683

### II. FINDINGS

- **A. Summary:** Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.
  - The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: The Project site is comprised entirely of Dry land.
  - There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in section II.B).
  - There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in section II.C).
  - There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in section II.D).

#### B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A	N/A	N/A	N/A

### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

l	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
N/A	N/A	N/A	N/A

#### Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

ſ	(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination
[	N/A	N/A	N/A	N/A

#### Adjacent wetlands ((a)(4) waters):

(a)(4) Name (a)(4) Size (a)(4) Criteria Rationale for (a)(4) Determination
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<sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where independent upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD form. <sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps Districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



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N/A N/A N/A N/A
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# D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

Exclusion Na	me Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

#### III. SUPPORTING INFORMATION

- A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.
  - X Information submitted by, or on behalf of, the applicant/consultant: *Historic aerial Imagery,* U.S. Geological Survey Topographic Quadrangle Maps (June 2020), U.S. Fish and Wildlife service national wetlands Inventory (NWI) Maps (June 2020), the National Hydrography Data Set (NHD) (June 2020)

This information *is* sufficient for purposes of this AJD. Rationale: N/A

\_ Data sheets prepared by the Corps: *Title(s) and/or date(s)*.

- <u>X</u> Photographs: Aerial Imagery (Albuquerque District Regulatory Viewer using USGS; NWI, NHD & Google Earth-Pro historical imagery).
  - \_ Corps Site visit(s) conducted on: Date(s).
- X Previous Jurisdictional Determinations (AJDs or PJDs): *AJD*: SPA-2018-00316, November 2, 2018. The previous AJD determined that the 1,973-acre review area was comprised entirely of uplands as the single drainage area identified in the review area did not exhibit a bed, bank, or ordinary highwater mark (OHWM). The current AJD was requested by the same applicant in response to their extending the footprint of the proposed project area. As such, this AJD covers the additional 428-acre review area, but under the same ORM Action Number.
  - \_ Antecedent Precipitation Tool: *provide detailed discussion in Section III.B.*
- <u>X</u> USDA NRCS Soil Survey: *Albuquerque District Regulatory Viewer.*
- <u>X</u> USFWS NWI maps: Albuquerque District Regulatory Viewer.
- <u>X</u> USGS topographic maps: *Albuquerque District Regulatory Viewer.*

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	Land Resource Regions and Major Land Resource Areas of the United States, the Caribbean, and the Pacific Basin (USDA Handbook 296, issued 2006).
NOAA Sources	N/A.
USACE Sources	Albuquerque District Regulatory Viewer
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

#### Other data sources used to aid in this determination:

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#### B. Typical year assessment(s): N/A

#### C. Additional comments to support AJD:

The review area is located approximately 9 miles Northwest of McCamey, Texas. The project site is located within the Southern Desertic Basins, Plains, and Mountains Land Resource Region as defined by the U.S. Department of Agriculture (USDA). More specifically, it falls within the MLRA #42 Region D (USDA/NRCS; Handbook 296, issued 2006). The average annual precipitation for the region is between 8 to 14 inches of rainfall per year. Most of this precipitation occurs as high-intensity, short duration events resulting from convective thunderstorms from mid-spring to mid-autumn.

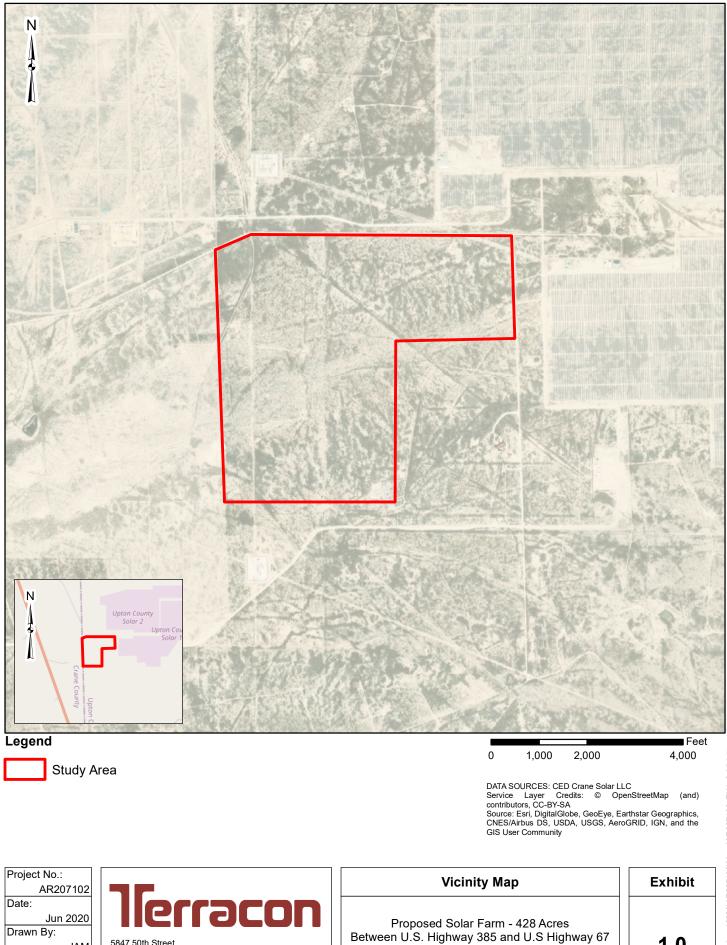
The review area contains one small drainage area along its northwest portion. Based on the most resent aerial imagery and the data collected to support the previous AJD, the identified drainage area lacks a bed, bank, and/or OHWM. As a result, it has been determined that the review area is comprised entirely of dryland.

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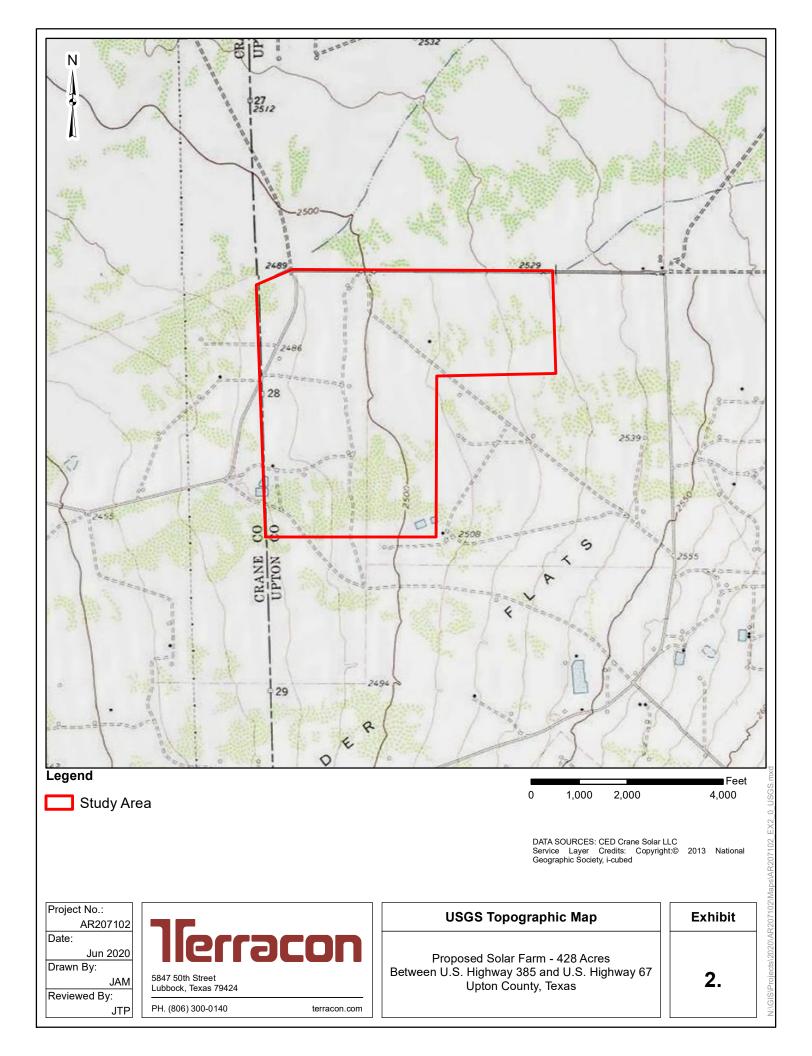
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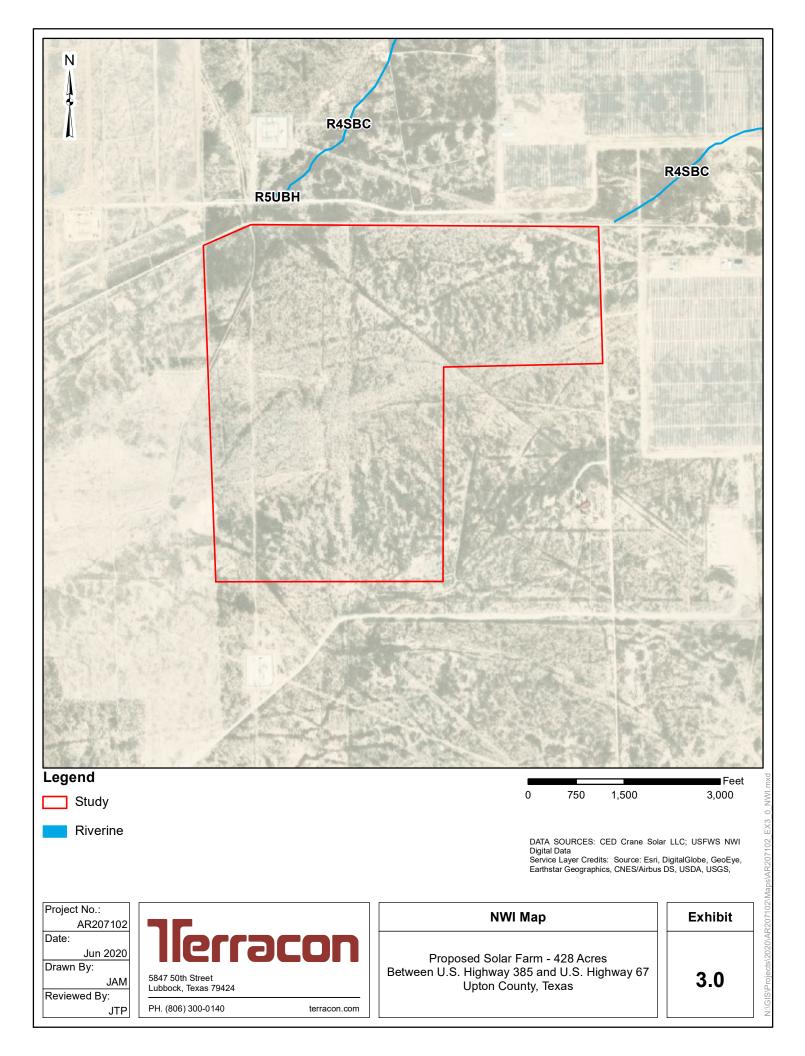
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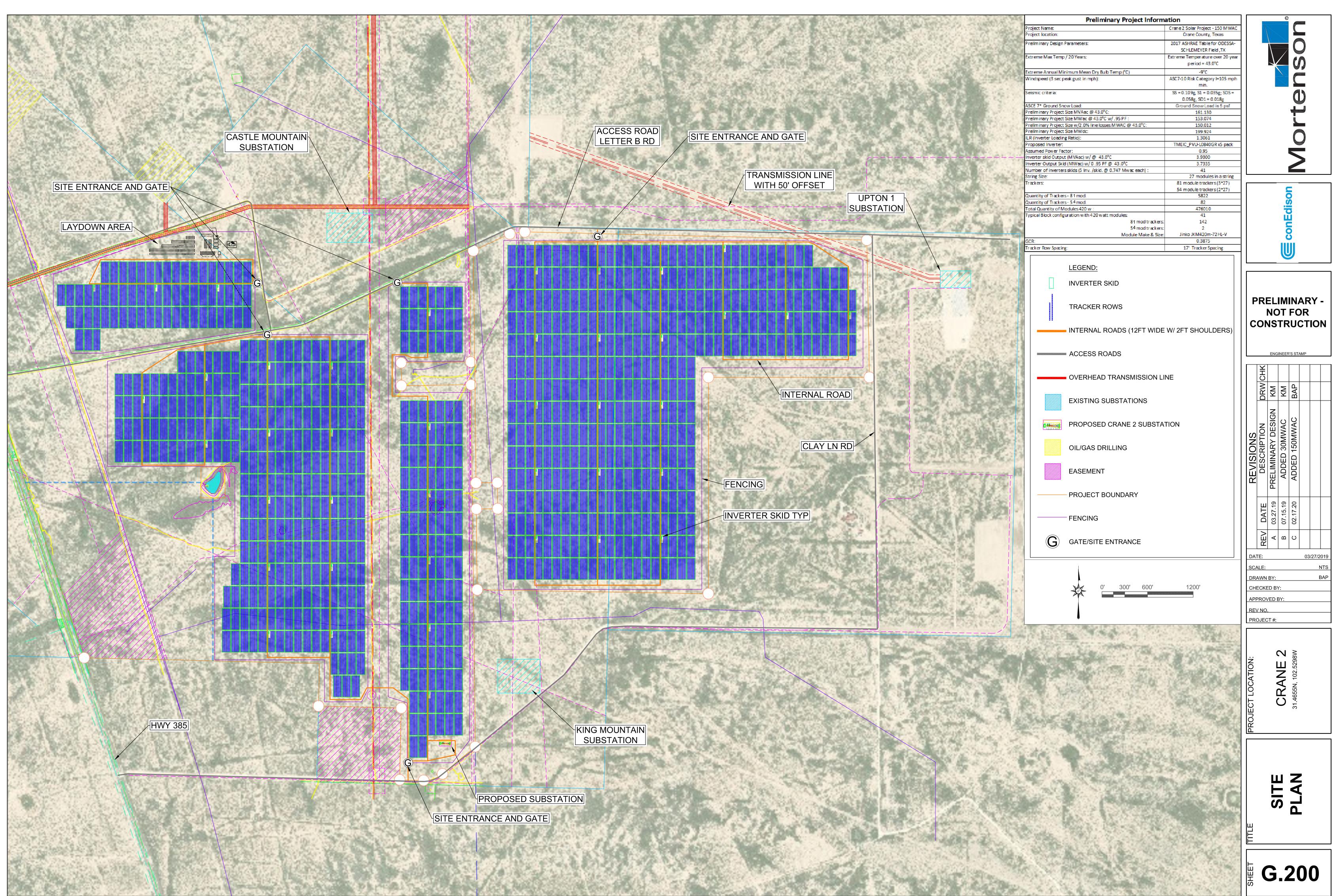
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Upton County, Texas







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