Application for Certification Pursuant to 21-Day Emergency Permitting Process

CalPeak Power - Border, LLC

Submitted to

California Energy Commission

Submitted by

San Diego, California

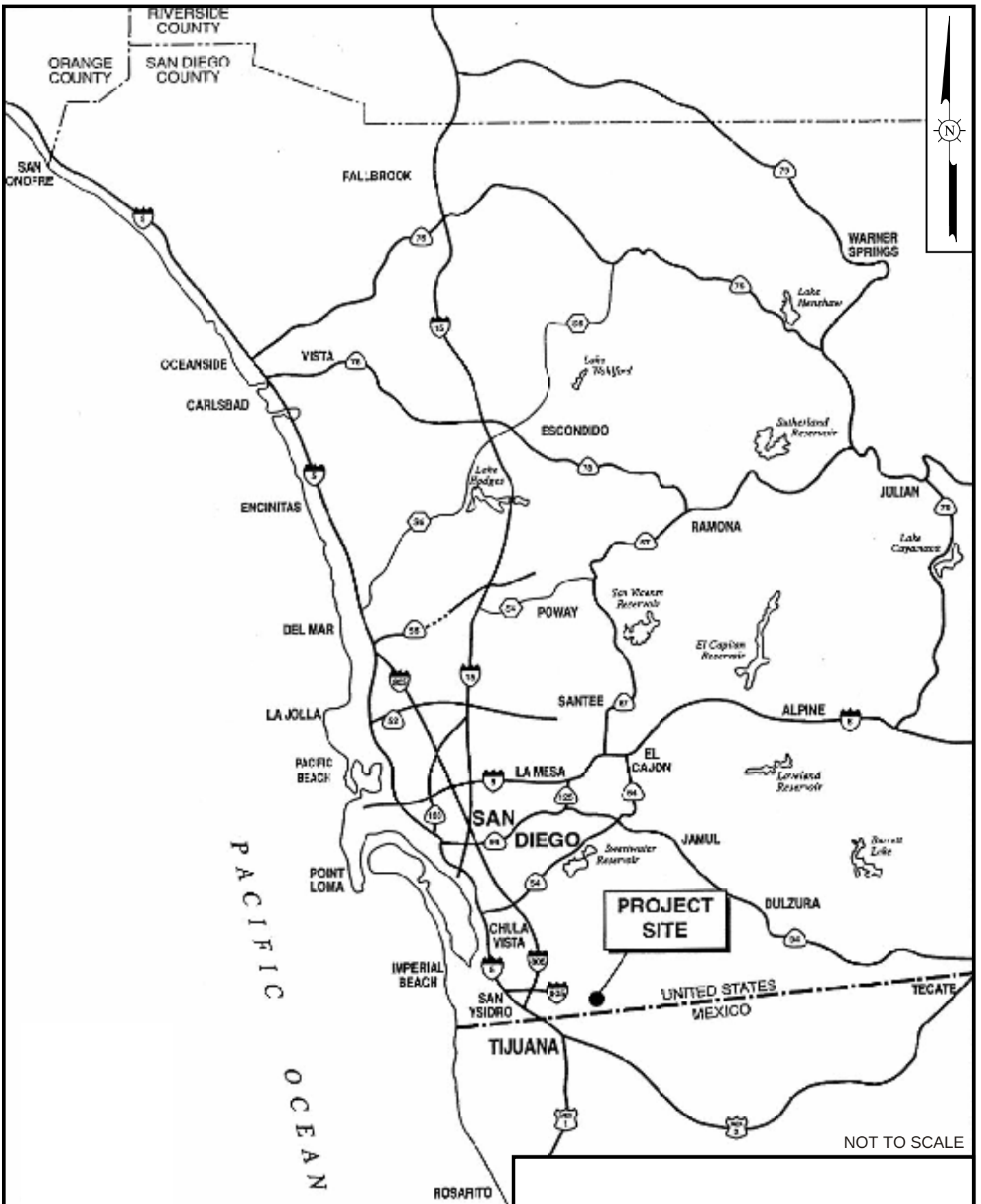
Prepared by

Irvine, California

June 13, 2001

FIGURES

31765OMAFC-01 REV.06/13/01



REGIONAL LOCATION MAP

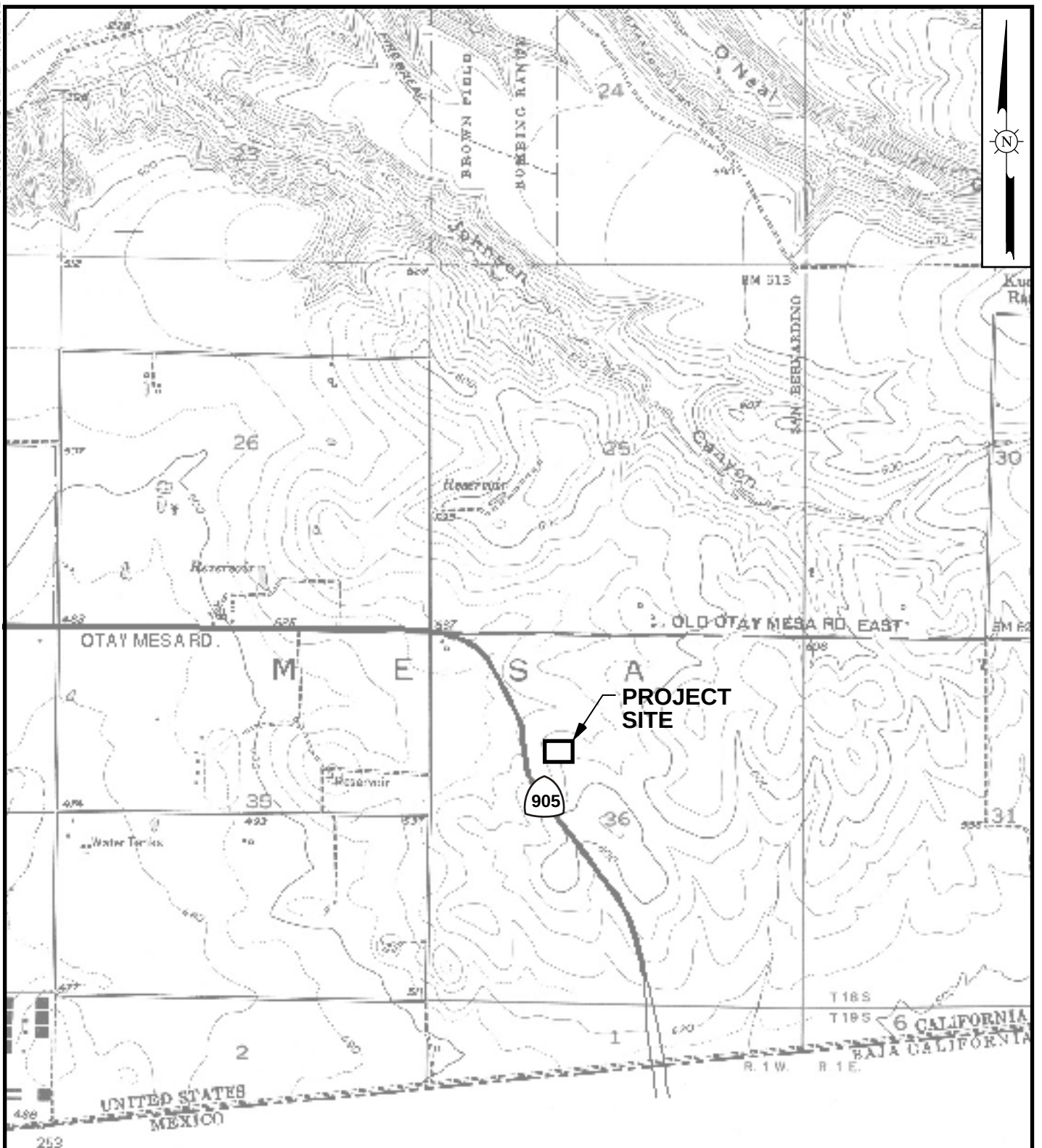
CALPEAK POWER-BORDER, LLC

SOURCE: HELIX, 2001.

TRC

FIGURE 1

317650MAFC-02 REV.06/13/01



0 2,000 4,000 FEET

SCALE

REFERENCE: USGS 7.5 MINUTE TOPOGRAPHIC MAP OF OTAY MESA, CALIFORNIA, DATED 1975.

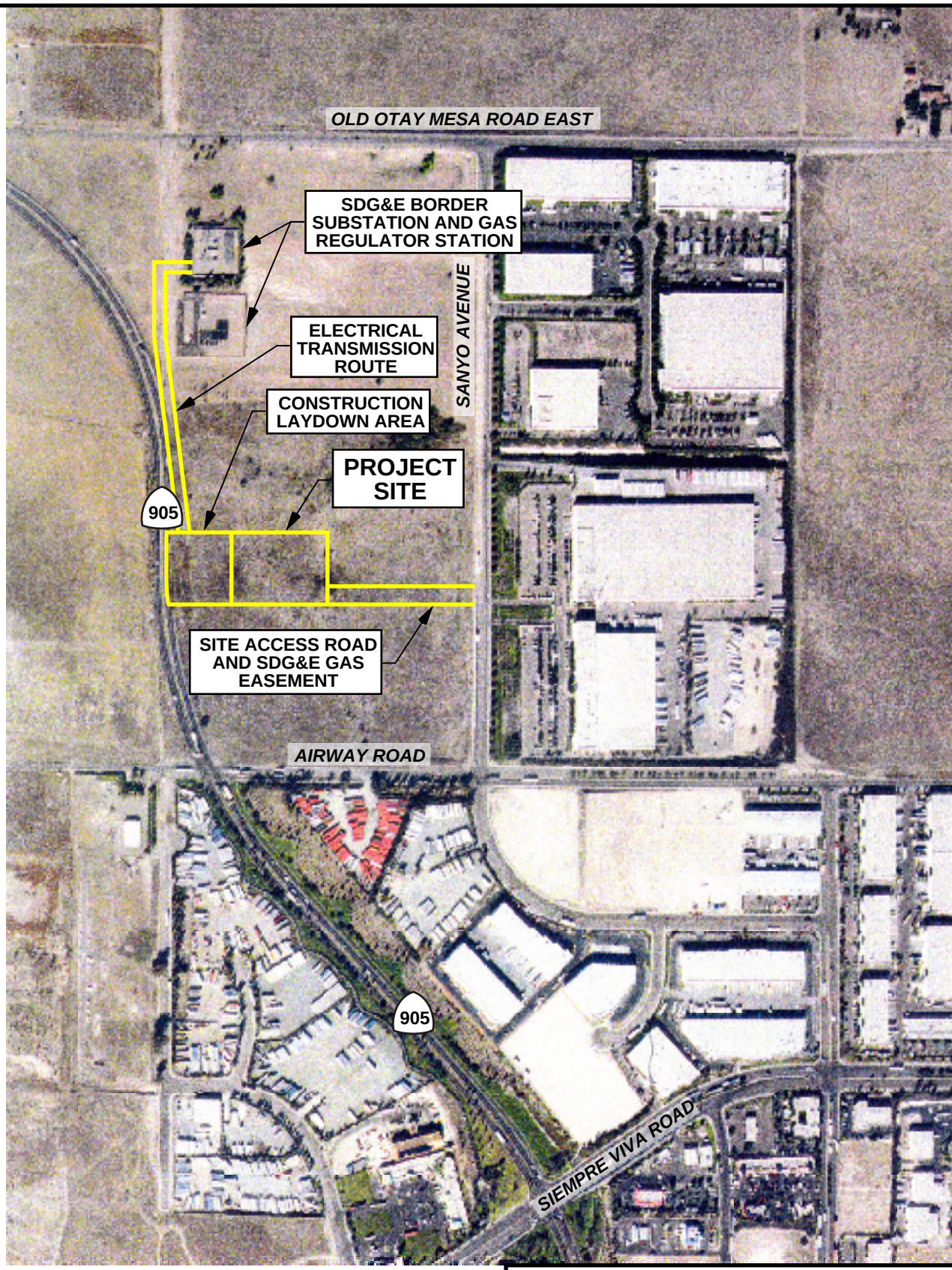
SITE LOCATION MAP

CALPEAK POWER-BORDER, LLC

TRC

FIGURE 2

31765OMAFC-03 REV.06/13/01



0 600 1,200 FEET

SCALE

REFERENCE: AERIAL PHOTOGRAPH BY LANDISCOR, DATED JANUARY 4, 2000.

SITE LOCATION MAP

CALPEAK POWER-BORDER, LLC

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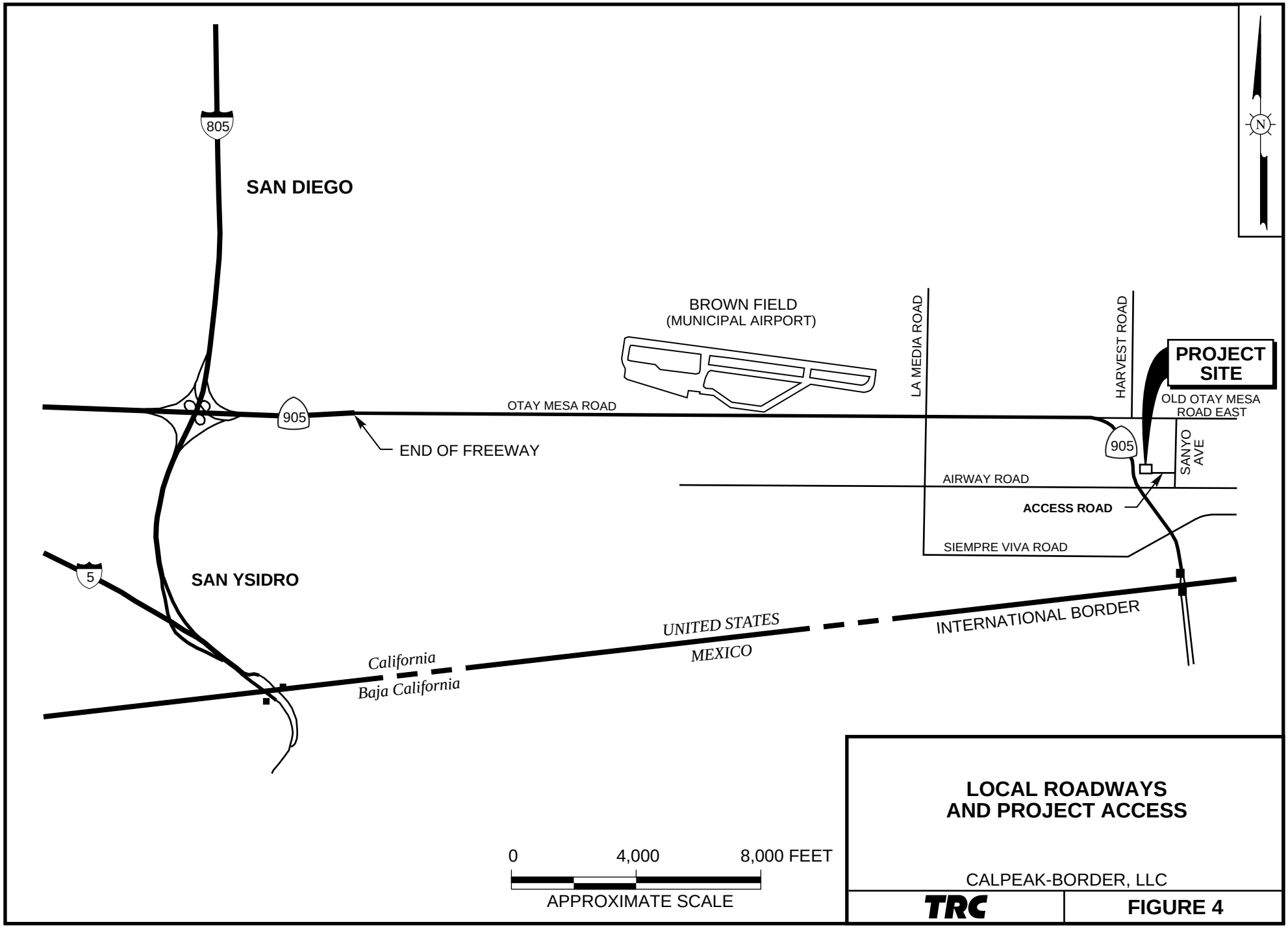
FIGURE 3

31765OMAFC-05 REV.06/13/01



LOCAL ROADWAYS AND PROJECT ACCESS

CALPEAK-BORDER, LLC

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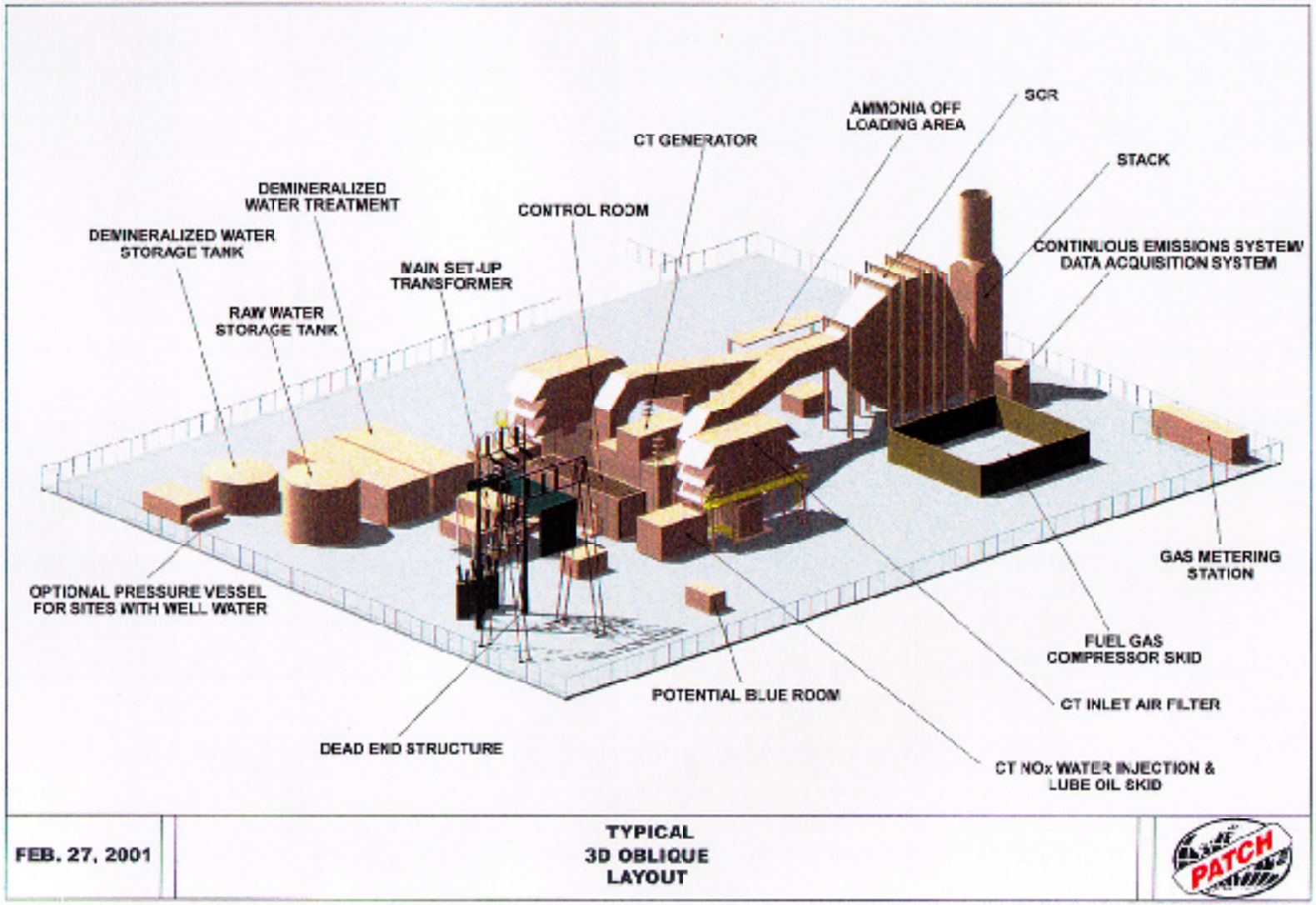
FIGURE 4



TYPICAL 3D OBLIQUE LAYOUT

CALPEAK POWER-BORDER, LLC

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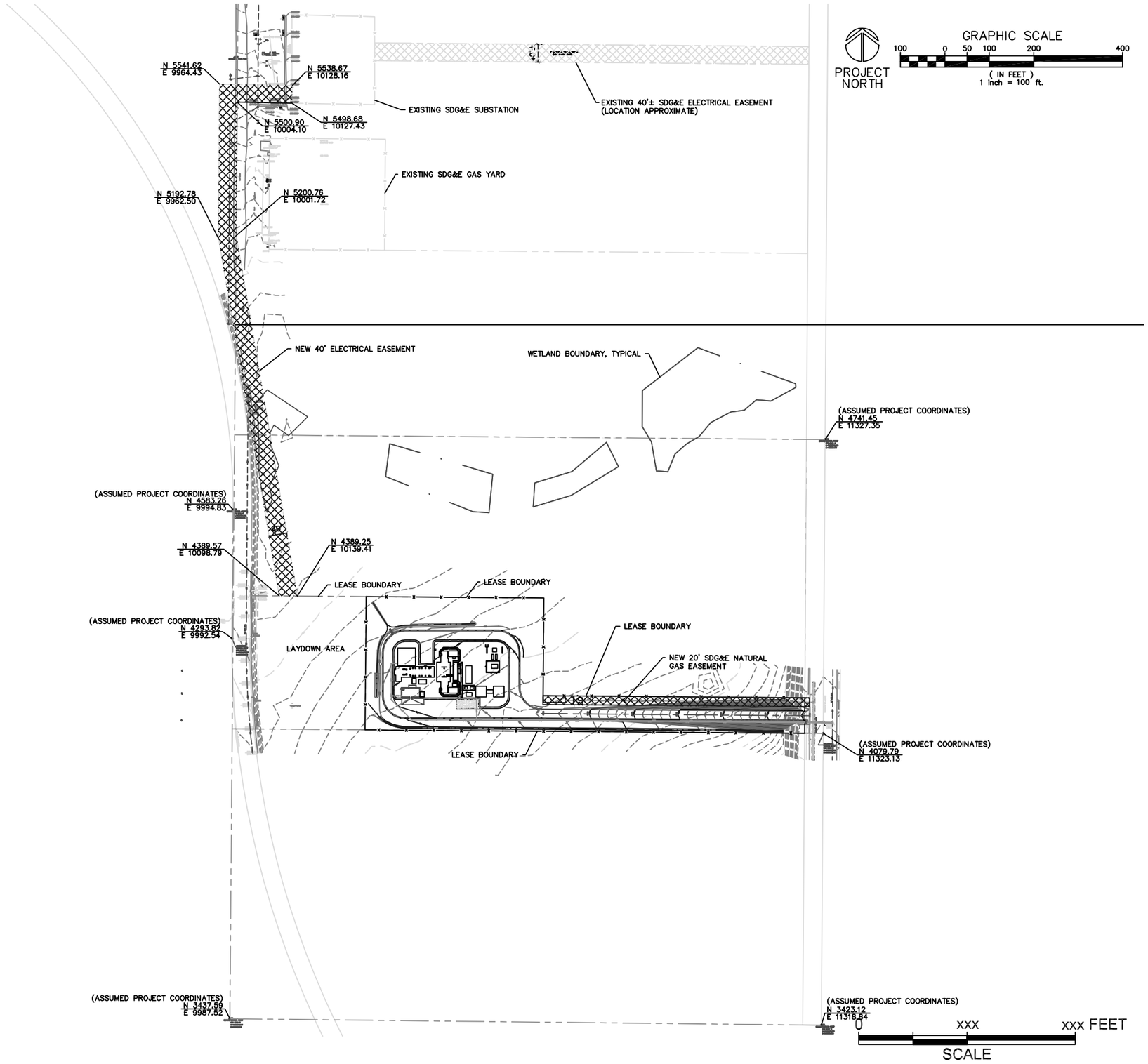
FIGURE 5

SOURCE: HELIX, 2001.

31765OMAFC-31 REV. 06/13/01



GENERAL NOTES

A CONTRACTOR TO VERIFY ACCURACY OF ALL BENCHMARK, HORIZONTAL AND VERTICAL INFORMATION

B TOPOGRAPHIC SURVEY INFORMATION FROM DATA PROVIDED BY JOHNSON–FRANK & ASSOCIATES

⊙ KEYED NOTES

SITE PLAN

CALPEAK POWER-BORDER, LLC

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FIGURE 6

31765OMAFC REV. 06/13/01

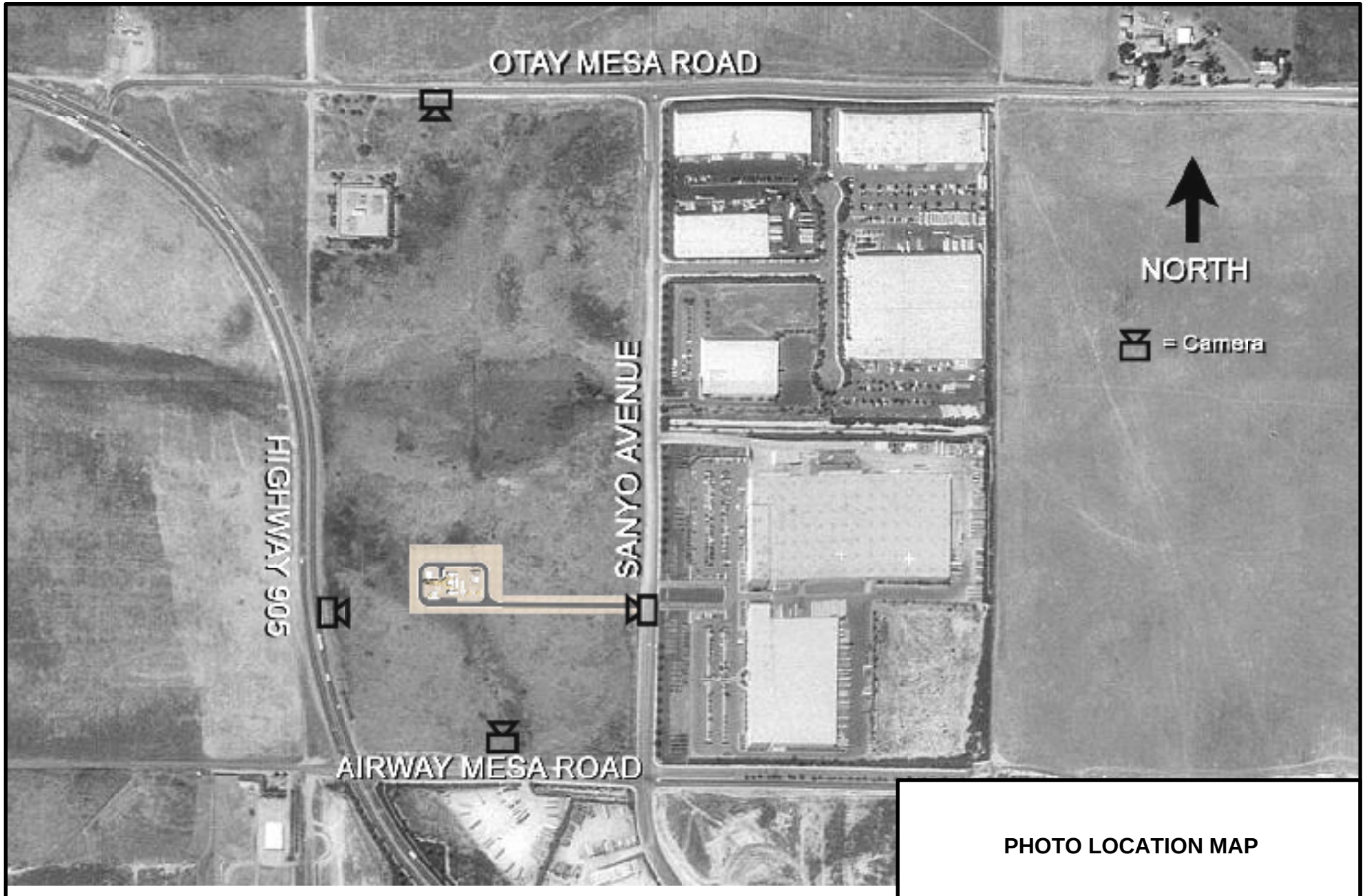

PHOTO LOCATION MAP

CALPEAK POWER-BORDER, LLC

TRC

FIGURE 7

PHOTO SIMULATION
LOOKING NORTH
FROM AIRWAY ROAD

CALPEAK POWER-BORDER, LLC

TRC

FIGURE 8

PHOTO SIMULATION
LOOKING SOUTH FROM
OTAY MESA ROAD

CALPEAK POWER-BORDER, LLC

TRC

FIGURE 9

PHOTO SIMULATION
LOOKING EAST FROM
HIGHWAY 905

CALPEAK POWER-BORDER, LLC

TRC

FIGURE 10

PHOTO SIMULATION
LOOKING WEST
FROM SANYO AVENUE

CALPEAK POWER-BORDER, LLC

TRC

FIGURE 11

300 0 300 Feet

Job No: PAT-01.02 Date: 6/13/01

VEGETATION MAP

CALPEAK POWER-BORDER, LLC

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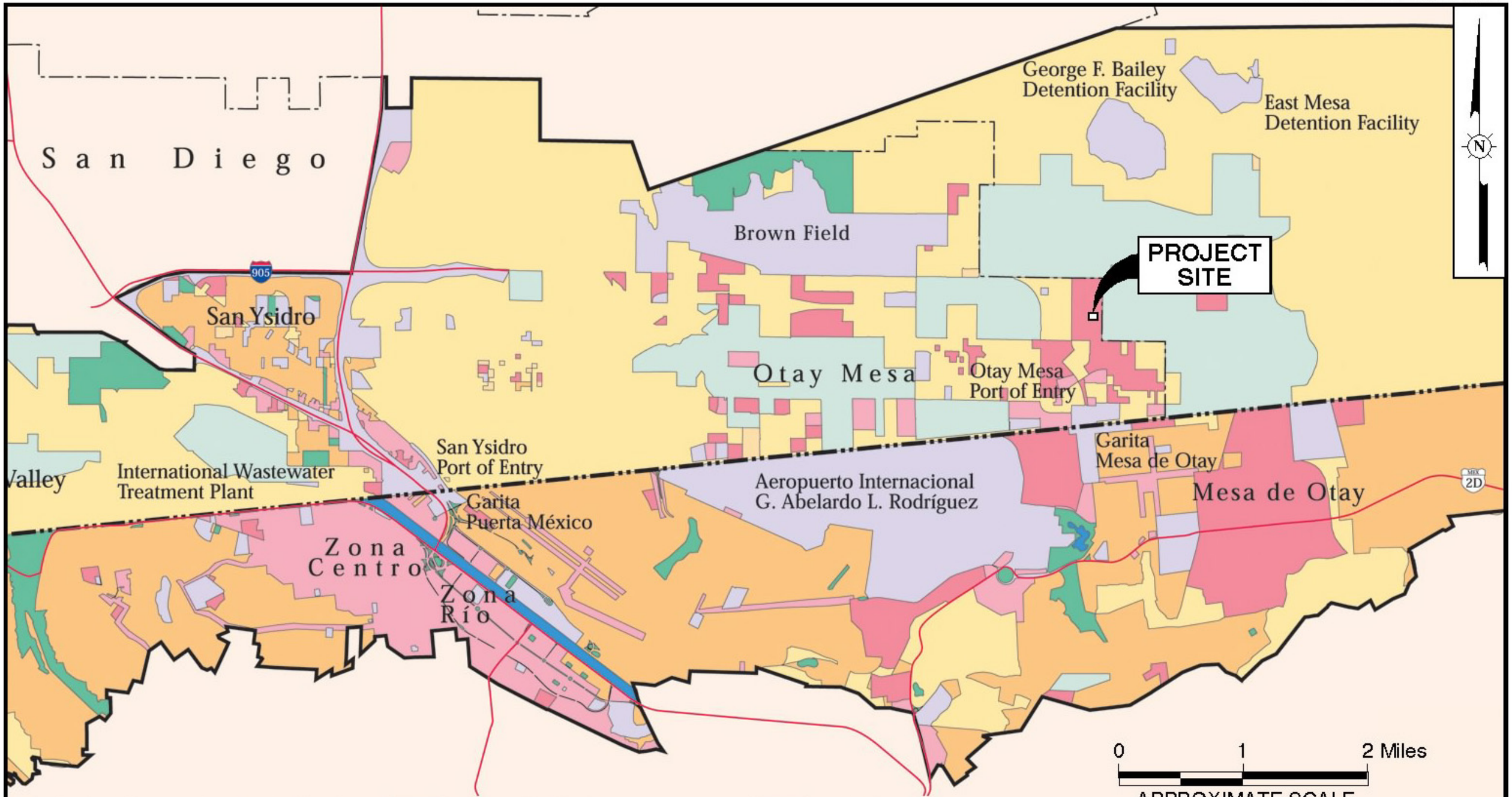
FIGURE 12

31765OMAFC-06 REV.06/13/01



SOURCE: SDSU INSTITUTE FOR REGIONAL STUDIES OF THE CALIFORNIAS, 1998.

Existing Land Use designations are derived from the 1998 SANDAG Land Layer Inventory, and the 1998 IMPlan Inventory. Land Use categories were compiled and standardized by SANDAG. Refer to Sources and Methods section for information on other data layers.

Las designaciones del Uso del Suelo se derivan del Inventario de Estratos de Suelo de SANDAG de 1998, y del Inventario de IMPlan de 1998. Las categorías del Uso del Suelo fueron recopiladas y estandardizadas por SANDAG. Consultar la sección de Fuentes y Métodos para información sobre otras láminas de datos.

- Dispersed Residential / Habitacional, Densidad Baja
- Residential / Habitacional
- Commercial and Office / Comercios y Oficinas
- Industrial / Industria
- Public Facilities and Utilities / Equipamiento Urbano y Servicios Públicos
- Parks, Open Space / Áreas Verdes, Espacio Abierto
- Agricultural / Agricultura
- Undeveloped / Sin Desarrollar
- Open Water / Cuerpos de Agua
- Freeways, Highways / Autopistas, Carreteras
- Municipal Boundaries / Límites Municipales

EXISTING LAND USE MAP

CALPEAK POWER-BORDER, LLC

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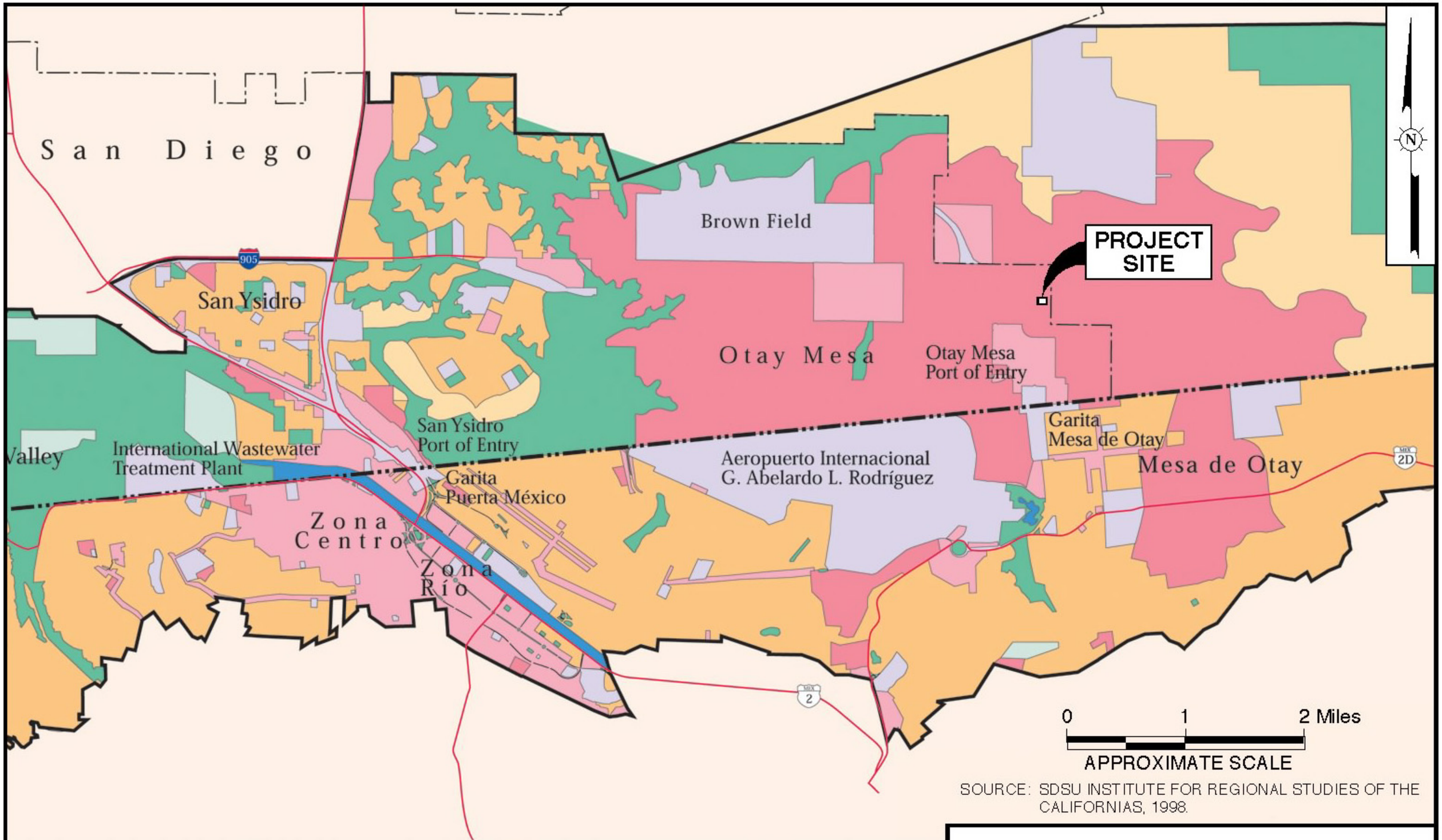
FIGURE 13

31765OMAFC-07 REV.06/13/01



SOURCE: SDSU INSTITUTE FOR REGIONAL STUDIES OF THE CALIFORNIAS, 1998.

Planned Land Use designations are derived from the 1998 SANDAG Land Layers Inventory, 1998 County of San Diego Department of Planning and Land Use, and 2004 IMPlan Projected Plan. Land Use categories represent conditions at full residential and employment capacity within the border planning area. Capacity completion dates for construction vary for San Diego and Tijuana. Land Use categories were compiled and standardized by SANDAG. Refer to the Sources and Methods section for information on other data layers.

Las designaciones del Uso del Suelo Planeado se derivan del Inventario de Estratos de Suelo de SANDAG de 1998, del Departamento de Planeación y Uso del Suelo del Condado de San Diego de 1998 y del Plan Proyectado de IMPlan para 2004. Las categorías del Uso del Suelo representan las condiciones en una capcidad máxima habitacional y de empleo dentro del área de planeación fronteriza. Las fechas para alcanzar la capacidad máxima de construcción varían en Tijuana y San Diego. Las categorías del Uso del Suelo fueron recopiladas y estandardizadas por SANDAG. Consultar la sección de Fuentes y Métodos para información sobre otras láminas de datos.

- Dispersed Residential / Habitacional, Densidad Baja
- Residential / Habitacional
- Commercial and Office / Comercios y Oficinas
- Industrial / Industria
- Public Facilities and Utilities / Equipamiento Urbano y Servicios Públicos
- Parks, Open Space / Áreas Verdes, Espacio Abierto
- Agricultural / Agricultura
- Open Water / Cuerpos de Agua
- Freeways, Highways / Autopistas, Carreteras
- Municipal Boundaries / Límites Municipales

PLANNED LAND USE

CALPEAK POWER-BORDER, LLC

TRC

FIGURE 14