

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 5-6, 2012

Reference No.: 2.3a.
Action item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Terry L. Abbott
Chief Division of Design

Subject: **ROUTE ADOPTION – STATE HIGHWAY, 11-SD-11 PM 0.0/2.8**
RESOLUTION HRA 12-07

RECOMMENDATION:

Submitted for transmittal to the California Transportation Commission (Commission) are Highway Route Adoption Resolution HRA 12-07 and a route location map for State Highway Route (SR) 11. The California Department of Transportation (Department) recommends that the Commission approve the resolution and the route location map in accordance with the recommendation of the Acting Chief Engineer. The resolution grants approval of State highway route adoption of SR 11 in San Diego County from Post Mile (PM) 0.0 to 2.8.

ISSUE:

This Route Adoption is recommended to help reduce congestion and to facilitate increased trade and personal travel across the U.S.-Mexico border. A Project Report was approved on March 24, 2012. The Department prepared an Environmental Impact Report, in accordance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines, which was signed on March 29, 2012.

Recommended by: _____
ROBERT PIEPLOW
Acting Chief Engineer

BACKGROUND:

The purpose of this route adoption is to establish a new four-lane toll freeway alignment for SR 11 that would extend from the future Route 905/125 interchange approximately 2.8 miles east to the proposed Otay Mesa East Port of Entry.

The international component of a border crossing requires the coordination between the U.S. and Mexico. A Letter of Intent entitled “Binational Corridor Preservation for State Route 11 – Tijuana/Rosarito 2000 and Site Designation for the East Otay Mesa-Mesa de Otay II Port of Entry”, included support for the creation of a new international border crossing facility designated as East Otay Mesa - Otay II. The U.S. Port of Entry (POE) and Mexico POE, as well as a State of California Commercial Vehicle Enforcement Facility (CVEF) and connecting roadways on each side of the border must all be operational prior to utilization of the new crossing. The SR-11 Letter of Intent was signed in 1998 by the following agencies:

- Caltrans District 11
- County of San Diego
- City of San Diego
- San Diego Association of Governments (SANDAG)
- Municipality of Tijuana
- Municipality of Playas de Rosarito
- Secretariat of Human Systems and Public Works of the State of Baja California Human Settlements

The SR-11 and Otay Mesa East Port of Entry (POE) facilities have been studied under a two-tier process. The first tier was programmatic level study, and a second tier was a project level study. The two-tier process was selected because it would allow for critical milestones to be achieved earlier in the project. The milestone of an Approved Presidential Permit which allowed a crossing at the international border required environmental documentation of the proposed program. With a Phase I Record of Decision (ROD) dated October 3, 2008 the corridor for SR-11 was preserved, allowing San Diego County to proceed with adjacent development.

The history of the project can be summarized as follows:

- **1994** SR-11 legislated into the state highway system
- **1998** SR-11 Letter of Intent signed
- **1999** SR-11 added to the California freeway and expressway system
- **1999** SR-11 amended to the Circulation Element of the County of San Diego General Plan
- **2000** SR-11 Project Study Report (PSR) approved by Caltrans District 11
- **2005** SR-11 identified as an area of opportunity to create an effective binational planning partnership by SANDAG Borders Committee
- **2005** SR-11 included on SAFETEA-LU List of High Priority Projects in San Diego

- **2007** SR-11 included in SANDAG's 2030 Revenue Constrained Regional Transportation Plan (RTP)
- **2007** SR-11 amended into the County Specific Plan
- **2007** The Otay Mesa East-Mesa de Otay Binational Corridor Strategic Plan was approved by the SANDAG Board of Directors, the SANDAG Borders Committee on Binational Regional Opportunities and the Tijuana City Council
- **2008** SR-11 Phase I Project Report approved by Caltrans District 11
- **2008** ROD granted to the SR-11 Phase I EIS
- **2008** SR-11 included in the Regional Transportation Improvement Program (RTIP)
- **2008** Senate Bill (SB) 1486 approved, granting authority to SANDAG to operate a toll facility on SR-11
- **2008** Conditional Presidential Permit was granted by US Department of State for the "piercing of the border"

A number of alternatives were considered for this project. The rejected alternatives considered two alignments that extended further east than the proposed alternative and also considered variations on which and how many interchanges would be built. The Preferred Alternative includes two interchanges that would be constructed along SR-11 at Enrico Fermi Drive and Siempre Viva Road, as well as an undercrossing at Sanyo Avenue and an overcrossing at Alta Road. Overcrossings would also be constructed at the Enrico Fermi Drive and Siempre Viva Road interchanges. The proposed interchange at Enrico Fermi Drive, located approximately one mile east of the future SR- 905/SR-125/SR-11 Interchange, would be a full interchange and have on and off ramps to and from both eastbound and westbound SR-11. The proposed interchanges at Enrico Fermi Drive and Siempre Viva Road would be located approximately one mile apart. The Siempre Viva Road interchange would be a half interchange providing eastbound off-ramp and westbound on-ramp access for both commercial and non-commercial vehicles. No access is provided between Siempre Viva Road and the POE for non-commercial vehicles, and only northbound commercial vehicles exiting the CVEF will have access to Siempre Viva Road.

The Environmental Impact Report, in accordance with the California Environmental Quality Act (CEQA) and CEQA Guidelines, was signed on March 29, 2012. The Project Report recommending the route adoption was approved on March 27, 2012.

In June 2012, the California Transportation Commission approved this project for future consideration of funding with Resolution E-12-35.

Attachments:

- Resolution HRA 12-07
- Location Map
- Route Adoption Map

CALIFORNIA TRANSPORTATION COMMISSION
Highway Route Adoption Resolution
11-SD-11 PM 0.0/2.8

Resolution HRA 12-07

WHEREAS, the San Diego Association of Governments and the California Department of Transportation (Department) request approval of this Route Adoption as a Freeway; and

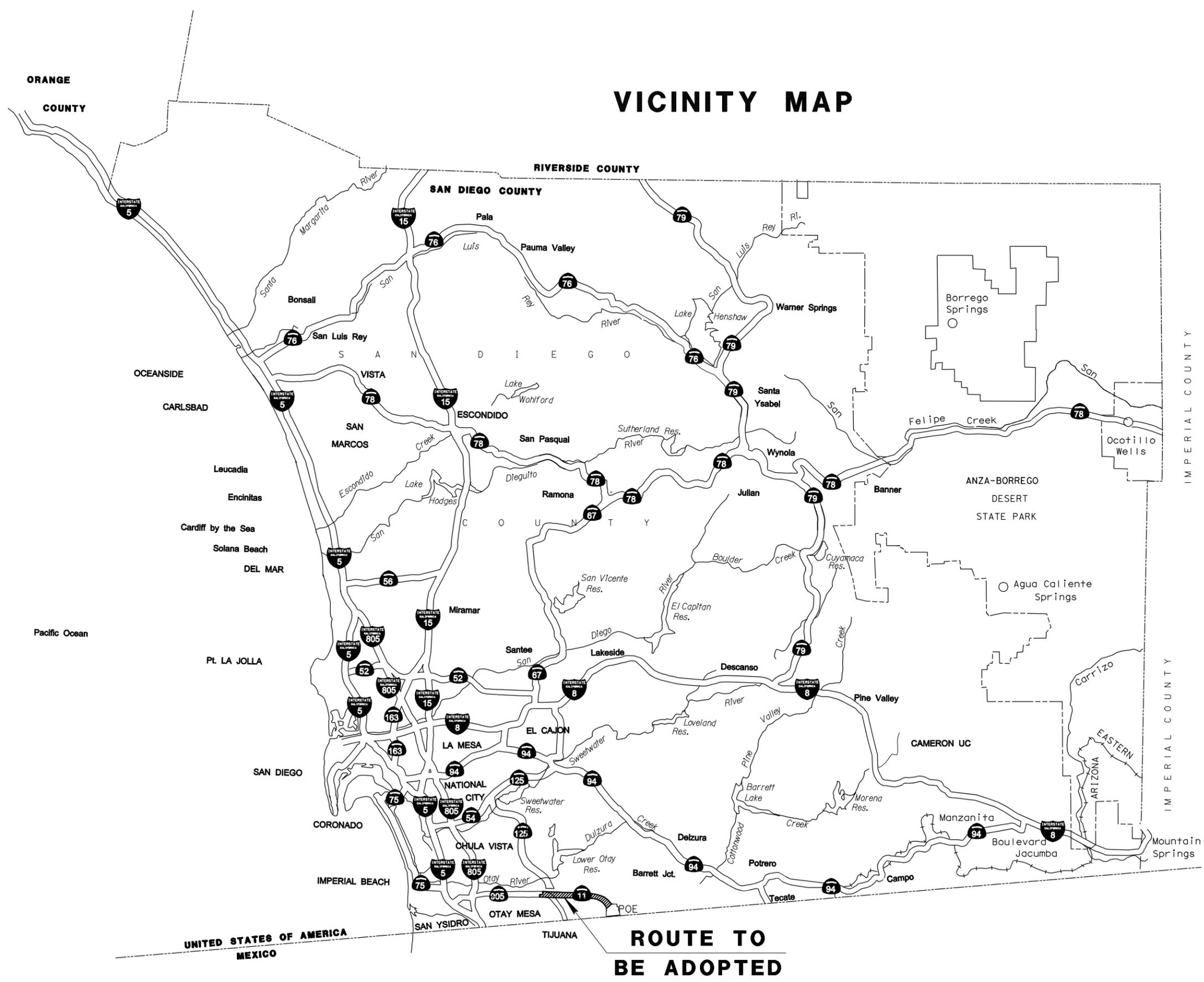
WHEREAS, an Environmental Impact Report, in accordance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines, was signed on March 29, 2012; and

WHEREAS, the Project Report recommending the route adoption was approved on March 27, 2012.

NOW, THEREFORE, BE IT RESOLVED, by the (California Transportation Commission (Commission) that pursuant to the authority vested in it by law, this Commission does hereby select, adopt, and determine the location of that segment of State Highway Route 11 from the Route 905 Separation to the Otay Mesa II Federal Port of Entry, in the city and county of San Diego, and officially designate it as 11-SD-11, a Freeway, as said location is shown on the Route Adoption map submitted by Terry L. Abbott, Chief Design Engineer; and

BE IT FURTHER RESOLVED, that this Commission has found and determined and hereby declares that such location of said State highway is for the best interest of the State.

VICINITY MAP



IMPERIAL COUNTY



**ROUTE ADOPTION
ROUTE 11
11-SD-11**

**ROUTE TO
BE ADOPTED**

I hereby certify that this map was prepared pursuant to and under my direction and is a true and correct map of a section of proposed State Highway Route 11/905

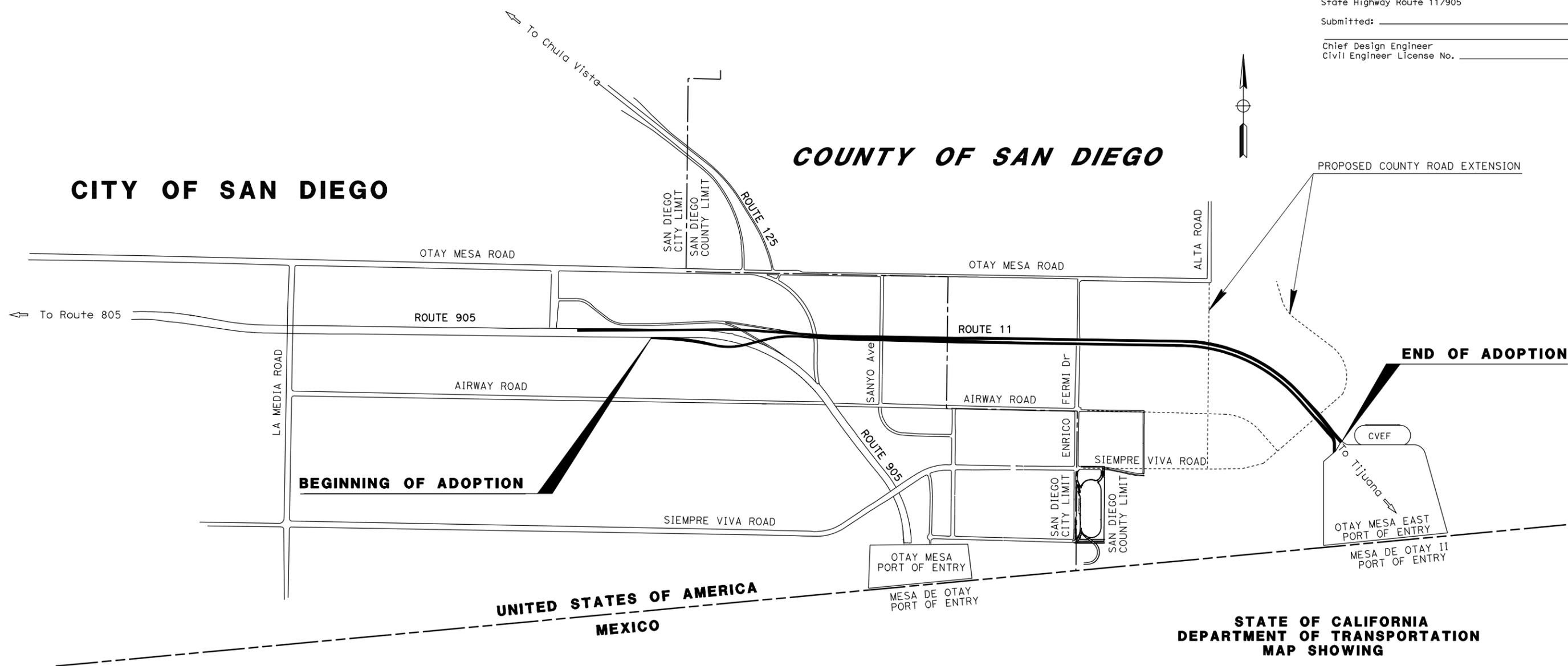
Submitted: _____

Chief Design Engineer
Civil Engineer License No. _____



COUNTY OF SAN DIEGO

CITY OF SAN DIEGO



UNITED STATES OF AMERICA
MEXICO

TIJUANA

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
MAP SHOWING

LOCATION OF STATE HIGHWAY IN SAN DIEGO COUNTY

FROM NEAR THE JUNCTION OF ROUTE 905/125
TO THE OTAY MESA EAST PORT OF ENTRY

11-SD-11
FREEWAY

I hereby certify that the resolution of the California Transportation Commission on _____ the alignment indicated on this map was selected, adopted and determined as the location for a section of State Highway and declared a freeway.

Executive Director,
California Transportation Commission

