

**Figure 2-2
Project Location Map**

**Durock Road/Business Drive Improvement Project
ATTACHMENT A**

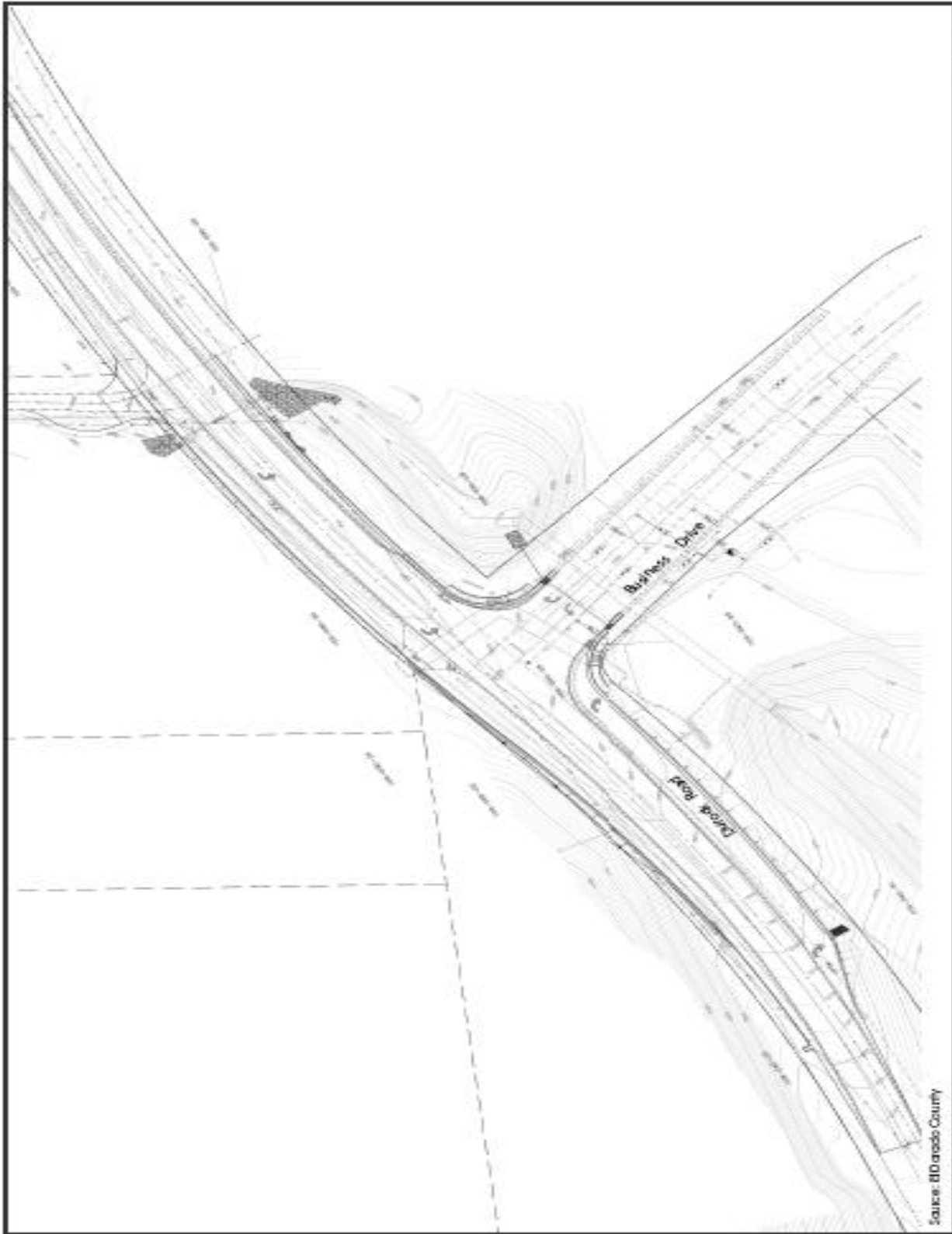
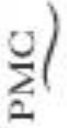


FIGURE 2-3
Site Improvements

Durock Road/Business Drive Improvement Project
ATTACHMENT B



ATTACHMENT C

**Mitigation Monitoring and Reporting Plan
for the
Durock Road/Business Center Intersection Improvements**

**CEQA Lead Agency:
El Dorado County**

Prepared: May 2007

PASSED AND ADOPTED by the Board of Supervisors of the County of El Dorado at a regular meeting of said Board, held on the _____ day of _____, 2007, by the following vote of said Board:

Ayes:

ATTEST

CINDY KECK

Clerk of the Board of Supervisors

Noes:

Absent:

By _____
Deputy Clerk *Chairman, Board of Supervisors*

**I CERTIFY THAT:
THE FOREGOING INSTRUMENT IS A CORRECT COPY OF THE ORIGINAL ON FILE IN THIS OFFICE.**

**DATE _____
ATTEST: CINDY KECK, Clerk of the Board of Supervisors of the County of El Dorado, State of California**

By _____

**MITIGATION MONITORING AND REPORTING PLAN
FOR THE
DUROCK ROAD/BUSINESS CENTER INTERSECTION IMPROVEMENTS PROJECT**

Introduction

Purpose

El Dorado County (County) has prepared a Mitigated Negative Declaration (MND) for the proposed Durock Road/Business Center Drive Intersection Improvements Project. The MND identified several mitigation measures in Section 3.4 Biological Resources that are required to avoid potentially significant impacts of the proposed project or to reduce impacts to less-than-significant levels. This Mitigation Monitoring and Reporting Plan (MMRP) identifies each of the mitigation measures that must be implemented in association with the project, if adopted by the Board of Supervisors upon adoption of the MND. This document presents each mitigation measure, identifies the implementation process for each, defines the time frame, and provides the party responsible for monitoring and reporting the implementation of each measure. This MMRP will be used by the County to ensure implementation of the mitigation requirements of the project and to verify that all required mitigation measures are incorporated into the project.

El Dorado County, as the lead agency in CEQA compliance, will be responsible for overseeing implementation and administration of this MMRP. The County will designate a staff member to manage the MMRP. Duties of the staff member responsible for program coordination would include conducting routine inspections, reporting activities, coordinating with the project contractor, and ensuring enforcement measures are taken if necessary.

Regulation

California Public Resources Code Section 21081.6 requires public agencies to adopt mitigation or reporting plans when they approve projects requiring preparation of a MND that identifies significant environmental impacts. The reporting and monitoring plans must be adopted when a public agency makes its findings pursuant to the California Environmental Quality Act (CEQA) so that the mitigation requirements can be made conditions of project approval.

Format

Each of the impacts discussed within this MMRP are numbered based upon the sequence in which they are discussed in the MND.

Each mitigation measure is followed by an implementation description, implementation timing and the party responsible for monitoring the implementation of the measure. Although the implementation of certain measures may be the responsibility of DOT contractors, the ultimate monitoring and confirmation responsibility lies with Department of Transportation (DOT) staff.

3.4 BIOLOGICAL RESOURCES

MM 3.4.1 Focused surveys to determine presence of the twelve special-status plant species with potential to occur at the project site listed in Table 3.4-1 shall be conducted in accordance with California Department of Fish & Game's Natural Diversity Database guidelines for conducting field surveys. These guidelines are outlined in: *Guidelines for Assessing Effects of Proposed Developments on Rare Plants and Plant Communities*, James R. Nelson, California Native Plant Society's Inventory of Rare and Endangered Vascular Plants of California, February 1994, Special Publication No. 1, Fifth Edition. These guidelines require rare plant surveys to be conducted at the proper time of year when rare or endangered species are both "evident" and identifiable. Field surveys shall be scheduled to coincide with known flowering periods, and/or during periods of phenological development that are necessary to identify the plant species of concern.

Timing/Implementation: Prior to construction activities.
Enforcement/Monitoring: El Dorado County Department of Transportation.

MM 3.4.2 If any of the species are found on-site from the implementation of MM 3.4.1, and cannot be avoided, a transplanting program will be undertaken (if feasible) to move the plant to suitable alternative habitat location, or replacement credits may be purchased by the applicant at an approved mitigation bank.

Timing/Implementation: Prior to construction activities.
Enforcement/Monitoring: El Dorado County Department of Transportation

MM 3.4.3 Special-status plant species that are identified adjacent to the project site, but not proposed to be disturbed by the project, shall be protected by barrier fencing to ensure that construction activities and material stockpiles do not impact any special-status plant species. These avoidance areas shall be identified on roadway improvement plans.

Timing/Implementation: Prior to construction activities.
Enforcement/Monitoring: El Dorado County Department of Transportation

MM 3.4.4 Removal of trees shall be conducted during the non-breeding season for native birds (September 1st through March 1st) to avoid violations of the Migratory Bird Treaty Act and California Department of Fish and Game Code Sections 3503, 3503.5, and 3513. If construction activities cannot avoid the bird-breeding season, the County shall retain the service of a qualified biologist to conduct a pre-construction survey of all trees suitable for use by nesting raptors within the project area or within 500 feet of the project boundary as allowable. The pre-construction survey shall be performed no more than 30 days prior to the implementation of construction activities. If active special-status raptor nests are found during the pre-construction survey, appropriate buffer zones shall be established in consultation with the CDFG for all raptor nests located within the project boundary as allowable, and no construction activity shall be conducted within this established buffer zone during the raptor nesting season (typically

March to August) or until such time that the biologist determines that the nest is no longer active. The buffer zone shall be marked with flagging, construction lathe, or other means to mark the boundary of the buffer zone. All construction personnel shall be notified to avoid entering the buffer zone during the nesting season. Implementation of this mitigation measure shall be confirmed by the County prior to the initiation of construction activity.

Timing/Implementation: Prior to construction activities.
Enforcement/Monitoring: El Dorado County Department of Transportation

MM 3.4.5 A preconstruction survey by a qualified biologist shall be conducted two weeks prior to construction activities to determine the presence of absence of roosting bats. If the survey does not identify the presence of these species onsite, no further mitigation is required. However, if roosts occupied by special status bat species are identified within the construction area, the bats shall be safely flushed from the sites where roosting habitat is planned to be remove prior to the maternity roosting periods.

Timing/Implementation: Prior to construction activities.
Enforcement/Monitoring: El Dorado County Department of Transportation

MM 3.4.6 If impacts to riparian and other sensitive natural communities are not avoidable, and on-site preservation is not possible, then habitat compensation shall be required at a 1:1 impact preservation ratio. El Dorado County shall prepare and implement a riparian vegetation mitigation and monitoring plan for disturbed riparian habitat. The plan should include:

- Onsite and/or offsite location(s) for replacement shrubs and trees.
- Protection measures for replacement shrubs and trees that shall ensure that 80 percent of replacement plantings are alive three years following site revegetation.
- Monitoring measures, including construction monitoring, by a qualified biologist, arborist, or ecologist.

Timing/Implementation: Prior to and during construction activities.
Enforcement/Monitoring: El Dorado County Department of Transportation

MM 3.4.7 The County shall mitigate for the loss of all single-trunked native oak trees of 6" dbh or larger and multi-trunked native oak trees of 10" aggregate dbh or larger. Due to the fact that onsite replacement is not an option in order to protect the right of way needed to ensure safety for motor vehicles, cyclists and pedestrians, DOT shall contribute to an off-site conservation easement in lieu of replacement as set forth in the Interim Interpretive Guidelines of Policy 7.4.4.4.

Timing/Implementation: Concurrent with construction activities with planting occurring within one year of completion of project construction.

Enforcement/Monitoring: El Dorado County Department of Transportation

MM 3.4.8 In order to protect all other trees in the area not proposed for removal, the applicant shall place temporary protective fencing around the perimeter of the work area. No work or staging shall occur beyond the fenced area, and no materials shall be stored or dumped beyond the fenced area.

Timing/Implementation: Prior to and during construction activities.

Enforcement/Monitoring: El Dorado County Department of Transportation