



**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION
ROAD CLOSURE AUTHORIZATION**

Date: August 8, 2019

To: Rafael Martinez, DOT Director

From: Aradhana Kochar, Senior Civil Engineer

**Subject: Tree Mortality Project Phase IV
Contract No. 3688
Road Closure Authorization Memo for Pony Express Trail, Mace Road, Cable Road,
and Snows Road**

This Road Closure Authorization is drafted under Resolution No. 021-2018 approved by the Board of Supervisors on March 6, 2018 (Item No. 23).

This Project consists of the falling and removal of designated dead and dying trees in response to the statewide emergency caused by bark beetle infestations. Phase IV falls and removes designated trees on various County roads, including Pony Express Trail, Mace Road, Cable Road and Snows Road, to name a few. Removal of many of the trees adjacent the aforementioned roadways will require a crane set up in the road, necessitating the need for full daily road closures while the work is occurring.

Daily road closures will be as follows:

Name of Roadway	Day of Week	Full Road Closure Hours	Lane Closure Hours
Cable Road	Monday, Tuesday, Thursday, Friday	9 am – 2 pm	7 am – 4 pm
	Wednesday	9 am – 12 pm	7 am – 4 pm
	Saturday – Sunday	8 am – 4 pm	7 am – 4 pm
Mace Road	Monday, Tuesday, Thursday, Friday	9 am – 2 pm	7 am – 4 pm
	Wednesday	9 am – 12 pm	7 am – 4 pm
	Saturday - Sunday	8 am – 4 pm	7 am – 4 pm
Snows Road	Monday, Tuesday, Thursday, Friday	9 am – 2 pm	7 am – 4 pm
	Wednesday	9 am – 12 pm	7 am – 4 pm
	Saturday - Sunday	8 am – 4 pm	7 am – 4 pm
Pony Express Trail	Monday, Tuesday, Thursday, Friday	9 am – 2 pm	7 am – 4 pm
	Wednesday	9 am – 12 pm	7 am – 4 pm
	Saturday - Sunday	8 am – 4 pm	7 am – 4 pm

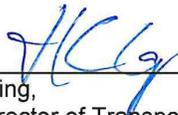
The Contractor will be required to maintain access to all driveways within the daily closures. However, thru access during the full road closure hours will not be allowed.

The daily closure will require road closure signs and Portable Changeable Message Signs (PCMS) on both sides of the closures. The Contractor will be required to prepare a Detour Plan for each location that requires a full road closure (a preliminary plan was developed by Transportation for the work along Pony Express Trail as the detour requires signage in Caltrans right-of-way requiring an Encroachment Permit.) The roadways will only be closed in the vicinity of the tree falling work. For example, along Pony Express Trail, the roadway will be closed in only one location at one time: between 4796 and 4954 Pony Express Trail, between 5140 and 5350 Pony Express Trail, and between 5840 and 5881 Pony Express Trail.

The contract will require the Contractor to install all temporary traffic control devices, including signage, per the most recent California Manual of Uniform Traffic Control Devices.

Transportation will notify the public of each road closure via the County website, a press release, and PCMS boards at least one week in advance of starting work.

The dates of the closure will be approximately from October 14, 2019 through December 6, 2019. The actual dates will be confirmed with the above referenced notifications once the Contract is awarded, weather conditions suitable for the Project are verified, and the work dates are known. The Contractor's insurance certification will be submitted to Risk Management with the Contract Package.

Recommended By: 

John Kahling,
Deputy Director of Transportation

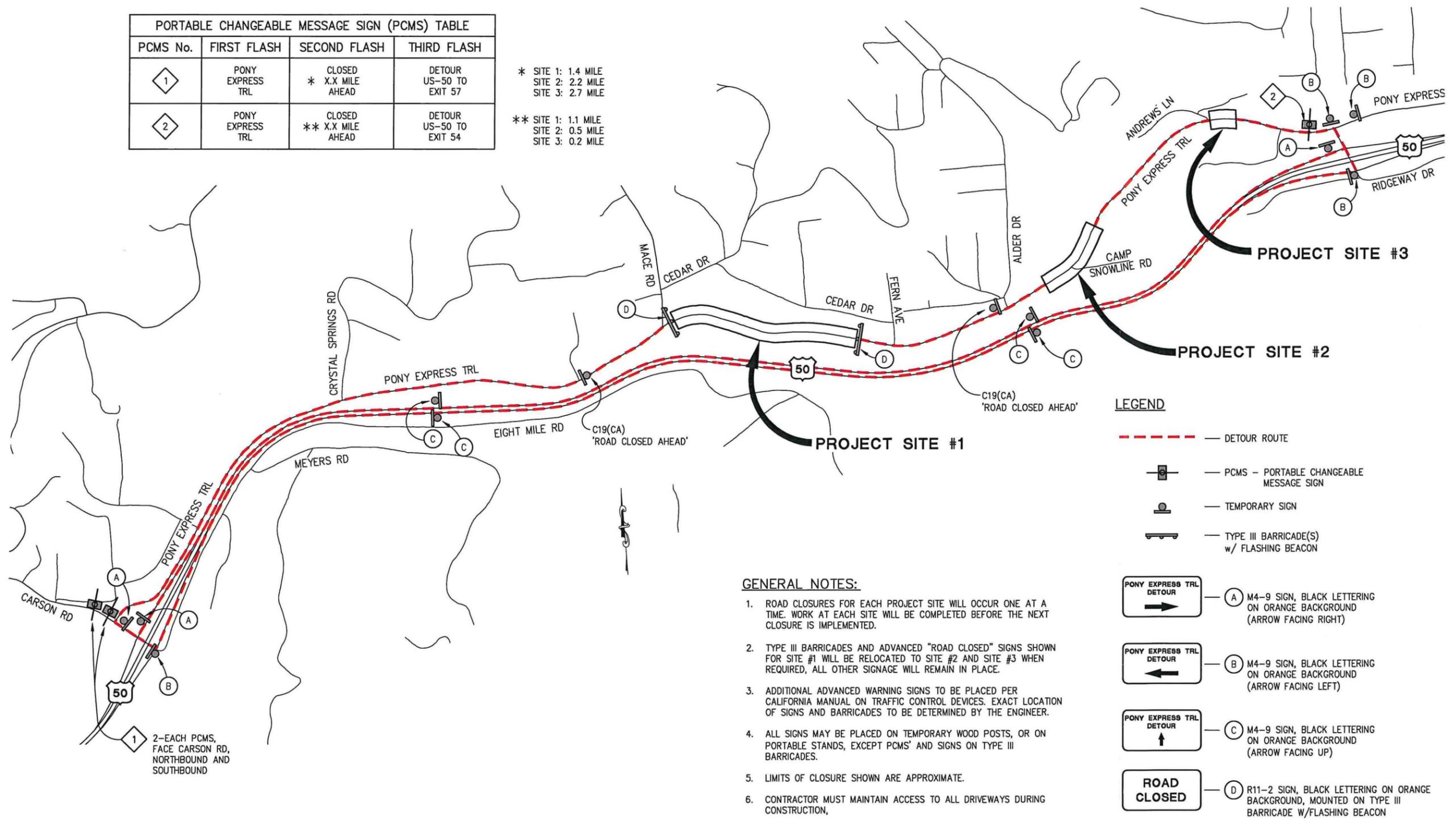
Approved By: 

Rafael Martinez, Director
Department of Transportation
Community Development Agency

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil 3D Projects\99452 Tree Mortality Project\CADD Files\Exhibits\PE Detour-Ph 4.dwg Layout Tab: EX-1 Jul 02, 2019 - 6:37am SMC\vev
 FOR REDUCED PLANS

PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) TABLE			
PCMS No.	FIRST FLASH	SECOND FLASH	THIRD FLASH
1	PONY EXPRESS TRL	* CLOSED X.X MILE AHEAD	DETOUR US-50 TO EXIT 57
2	PONY EXPRESS TRL	** CLOSED X.X MILE AHEAD	DETOUR US-50 TO EXIT 54

* SITE 1: 1.4 MILE
 SITE 2: 2.2 MILE
 SITE 3: 2.7 MILE
 ** SITE 1: 1.1 MILE
 SITE 2: 0.5 MILE
 SITE 3: 0.2 MILE



LEGEND

- DETOUR ROUTE
- PCMS - PORTABLE CHANGEABLE MESSAGE SIGN
- TEMPORARY SIGN
- TYPE III BARRICADE(S) w/ FLASHING BEACON
- (A) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING RIGHT)
- (B) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING LEFT)
- (C) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING UP)
- (D) R11-2 SIGN, BLACK LETTERING ON ORANGE BACKGROUND, MOUNTED ON TYPE III BARRICADE W/FLASHING BEACON

GENERAL NOTES:

1. ROAD CLOSURES FOR EACH PROJECT SITE WILL OCCUR ONE AT A TIME. WORK AT EACH SITE WILL BE COMPLETED BEFORE THE NEXT CLOSURE IS IMPLEMENTED.
2. TYPE III BARRICADES AND ADVANCED "ROAD CLOSED" SIGNS SHOWN FOR SITE #1 WILL BE RELOCATED TO SITE #2 AND SITE #3 WHEN REQUIRED, ALL OTHER SIGNAGE WILL REMAIN IN PLACE.
3. ADDITIONAL ADVANCED WARNING SIGNS TO BE PLACED PER CALIFORNIA MANUAL ON TRAFFIC CONTROL DEVICES. EXACT LOCATION OF SIGNS AND BARRICADES TO BE DETERMINED BY THE ENGINEER.
4. ALL SIGNS MAY BE PLACED ON TEMPORARY WOOD POSTS, OR ON PORTABLE STANDS, EXCEPT PCMS' AND SIGNS ON TYPE III BARRICADES.
5. LIMITS OF CLOSURE SHOWN ARE APPROXIMATE.
6. CONTRACTOR MUST MAINTAIN ACCESS TO ALL DRIVEWAYS DURING CONSTRUCTION.

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:	DESIGNED: SGM	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: -	DATE: 07/02/19
DATE: -	ROAD NUMBER: 025	



**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

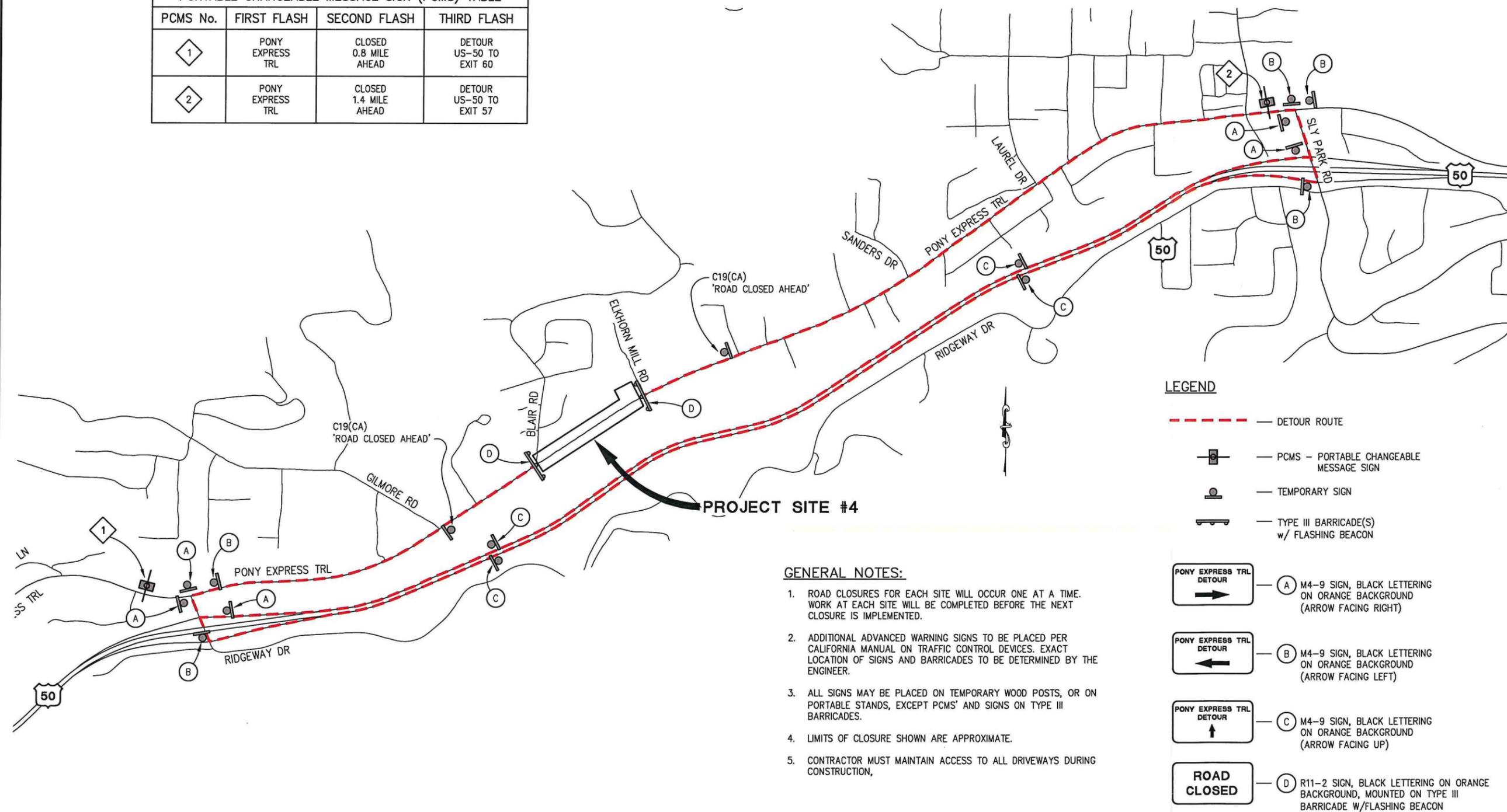
**TREE MORTALITY PROJECT
PHASE 4**

SHEET	EX-1
1 OF 2	
W.O. No.	

**PROJECT SITES #1, #2 AND #3
DETOUR PLAN
SCALE : NONE**

PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) TABLE			
PCMS No.	FIRST FLASH	SECOND FLASH	THIRD FLASH
1	PONY EXPRESS TRL	CLOSED 0.8 MILE AHEAD	DETOUR US-50 TO EXIT 60
2	PONY EXPRESS TRL	CLOSED 1.4 MILE AHEAD	DETOUR US-50 TO EXIT 57

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil\3D\Projects\99452 Tree Mortality Project\CAAD Files\Exhibits\PE Detour-Ph 4.dwg Layout Tab: EX-2 Jul 02, 2019 6:36am SMC\vey
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



LEGEND

- DETOUR ROUTE
- PCMS - PORTABLE CHANGEABLE MESSAGE SIGN
- TEMPORARY SIGN
- TYPE III BARRICADE(S) w/ FLASHING BEACON
- (A) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING RIGHT)
- (B) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING LEFT)
- (C) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING UP)
- (D) R11-2 SIGN, BLACK LETTERING ON ORANGE BACKGROUND, MOUNTED ON TYPE III BARRICADE W/FLASHING BEACON

GENERAL NOTES:

1. ROAD CLOSURES FOR EACH SITE WILL OCCUR ONE AT A TIME. WORK AT EACH SITE WILL BE COMPLETED BEFORE THE NEXT CLOSURE IS IMPLEMENTED.
2. ADDITIONAL ADVANCED WARNING SIGNS TO BE PLACED PER CALIFORNIA MANUAL ON TRAFFIC CONTROL DEVICES. EXACT LOCATION OF SIGNS AND BARRICADES TO BE DETERMINED BY THE ENGINEER.
3. ALL SIGNS MAY BE PLACED ON TEMPORARY WOOD POSTS, OR ON PORTABLE STANDS, EXCEPT PCMS' AND SIGNS ON TYPE III BARRICADES.
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5. CONTRACTOR MUST MAINTAIN ACCESS TO ALL DRIVEWAYS DURING CONSTRUCTION.

**PROJECT SITE #4
DETOUR PLAN
SCALE : NONE**

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :
 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: _____ DRAWN: SGM
 CHECKED: _____ DATE: 07/02/19
 ROAD NUMBER: 025



**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**TREE MORTALITY PROJECT
PHASE 4**

SHEET
EX-2
2 OF 2
W.D. No.