

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



**ITEM:** 3.25  
(ID # 26571)

**MEETING DATE:**  
Tuesday, February 04, 2025

**FROM :** TLMA-TRANSPORTATION

**SUBJECT:** TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION:  
Approve Contract Change Order No. 24 – Between the County of Riverside and Granite Construction Company for the Construction of Jurupa Road/Union Pacific Railroad Grade Separation Project, District 2. [\$0 Total Cost – State Funds 100%]

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve Contract Change Order No. 24 with Granite Construction Company on the Jurupa Road/Union Pacific Railroad Grade Separation Project, and authorize the Chair of the Board to execute the same; and
2. Authorize the Transportation Department to issue Contract Change Order No. 24 with Granite Construction Company on the Jurupa Road/Union Pacific Railroad Grade Separation Project.

**ACTION:**Policy

  
Dennis Acuna, Director of Transportation 1/17/2025

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**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Washington, seconded by Supervisor Spiegel and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Medina, Spiegel, Washington, Perez and Gutierrez  
Nays: None  
Absent: None  
Date: February 4, 2025  
xc: Transp.

Kimberly A. Rector  
Clerk of the Board

By:   
Deputy

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA**

<b>FINANCIAL DATA</b>	<b>Current Fiscal Year:</b>	<b>Next Fiscal Year:</b>	<b>Total Cost:</b>	<b>Ongoing Cost</b>
<b>COST</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>NET COUNTY COST</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>SOURCE OF FUNDS:</b> SB-132 (100%). There are no General Funds used in this project.			<b>Budget Adjustment:</b> No	
			<b>For Fiscal Year:</b> 24/25	

**C.E.O. RECOMMENDATION:** Approve

**BACKGROUND:**

**Summary**

The original authorized amount of the contract was \$64,790,010. The County Board of Supervisors approved Amendment No. 1 to the contract in the amount of \$117,250,000.00 on December 3, 2024 (Agenda Item 3.89). The total amount of Contract Change Order No. 24 exceeded the cumulative change order amounts that can be authorized by the Director of Transportation prior to the approval of Amendment No. 1. Therefore, this change order requires approval from the Board of Supervisors in accordance with Resolution No. 2019-035:

Details of the Contract Change Order is as follows:

- Contract Change Order No. 24 is \$0.00 (0.00% of the original contract amount)

Contract Change Order No. 24 represents a Contractor Requested Design Change as set forth in Amendment No. 1 to the Contract. Granite Construction Company requests plan modifications and hydraulic assessment to eliminate the proposed temporary shoring retaining wall as shown on Contract Plan Sheet Nos. P004 and P009 of 037 (Attachment 'A').

In addition to this Contract Change Order, the Transportation Department has issued 15 Contract Change Orders to date totaling \$12,650,884.90 (19.83% of the original contract amount). For more details, please refer to the attached change order report listing previously approved contract change orders.

Project No. C8-0060

**Impact on Residents and Businesses**

The project will provide uninterrupted and efficient access for motorists, residents, businesses, pedestrians, and emergency vehicles in the area. Additionally, the project will eliminate conflicts between railroad operations and vehicular traffic.

**Additional Fiscal Information**

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
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Contract Change Order No. 24 bring the total current authorized contract change order amount to \$12,650,884.90, which is 19.83% over the originally authorized contract amount of \$64,790,010 (10.79% over the amended contract amount of \$117,250,000).

**ATTACHMENTS:**

Vicinity Map

CCO No. 24

Change Order Report



Jason Farin, Principal Policy Analyst

1/30/2025



Aaron Gettis, Chief of Deputy County Counsel

1/21/2025



**COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT**

SHEET 1 OF 2 SHEETS

**Contract Change Order No. 24**

CONTRACT: Jurupa Road/Union Pacific Railroad  
Grade Separation Project  
In the City of Jurupa Valley

WORK ORDER NO.  
CALTRANS EA NO.  
LOCAL-FED AID NO.  
STATE-FED AID NO.

C8-0060  
N/A  
N/A  
SB132L 6054 (086)

TO: **Granite Construction Company** CONTRACTOR: YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS ON THIS CONTRACT.

Description of work to be done, estimate of quantities and prices to be paid. Segregated between additional work at contract price, agreed price and force account. Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

**Contractor Requested Design Change/Zero Dollar CCO:**

This Contract Change Order (CCO) represents a Contractor Requested Design Change as set forth in Amendment No. 1 to the Contract. Granite Construction Company (Granite) has requested plan modifications to eliminate the proposed temporary shoring retaining wall as shown on Contract Plan Sheet Nos. P004 and P009 of 037 (see attached Attachment 'A'). Granite is pursuing the elimination of the temporary shoring retaining wall and the use of an alternate shoring system through Project Submittal 432 and resubmittals of Submittal 432.

Pursuant to Amendment No. 1 to the Contract, a Contractor Requested Design Change shall be memorialized in a zero dollar CCO signed by County and Granite. The cost of said Contractor Requested Design Change, including any and all associated fees (e.g. UPRR fees), shall be completely borne by Granite. Granite will reimburse the County for these costs within thirty (30) days of receipt of invoices from County showing said costs. Granite agrees to bear the following costs associated with these modifications, including but not limited to:

- **Plan Modification & Hydraulic Assessment Costs:** Granite shall be responsible for covering all costs related to plan modifications and the hydraulic assessment performed by HNTB, including design revisions, resubmissions, and any associated fees. HNTB's fees will be based on the amended contract between the County and HNTB and not the current contract terms between the County and HNTB.

**Coordination & Communication:** Granite shall coordinate the plan modifications and hydraulic assessment directly with HNTB. The County shall be included in all communications. The County will compensate HNTB for their associated costs, and Granite will reimburse the County for these costs. The County will coordinate the plan modifications with UPRR.

**Time Impact:**

The contract critical path schedule will not be impacted due to these modifications. Therefore, no time adjustment will be warranted. All potential delay impacts for review whether plan modifications are approved or not shall be borne by Granite.

(Continued on next sheet)



**COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT**

SHEET 2 OF 2 SHEETS

CONTRACT: Jurupa Road/Union Pacific Railroad  
Grade Separation Project  
In the City of Jurupa Valley

WORK ORDER NO.	<u>C8-0060</u>
CALTRANS EA NO.	<u>N/A</u>
LOCAL-FED AID NO.	<u>N/A</u>
STATE-FED AID NO.	<u>SB132L 6054 (086)</u>

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**Amendment No. 1 to the Contract:**

This CCO is intended to be consistent with Amendment No. 1 to the Contract. All terms and conditions of Amendment No. 1 to the Contract shall remain unaltered and in full force and effect. In the event there is a conflict between this CCO and Amendment No. 1 to the Contract, the terms and conditions of Amendment No. 1 to the Contract shall govern.

**Estimated Cost:** Zero Dollar CCO Per Amendment No. 1 to the Contract

Participating: Yes: ☒ No: ☐ N/A: ☐

WE, the undersigned contractor, have given careful consideration to the change proposed and hereby agree that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above. By reason of this proposed change 0 days adjustment of time will be allowed.

Accepted

Granite Construction Company

Date

John Ashlock  
Approval Recommended

**John Ashlock**, Constr. Engineering Division Manager

1/16/25  
Date

Dennis Acuna  
Approved

**Dennis Acuna**, Director of Transportation

1/16/25  
Date

NOTE: This change order is not effective until approved by County. If the Contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest with the time therein specified.

Approved

**Chairman**, Riverside County Board of Supervisors

Date



**COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT**

SHEET 2 OF 2 SHEETS

CONTRACT: Jurupa Road/Union Pacific Railroad  
Grade Separation Project  
In the City of Jurupa Valley

WORK ORDER NO. C8-0060  
CALTRANS EA NO. N/A  
LOCAL-FED AID NO. N/A  
STATE-FED AID NO. SB132L 6054 (086)

TO: **Granite Construction Company** CONTRACTOR: YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS ON THIS CONTRACT.

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Accepted [Signature] 1/15/25  
**Granite Construction Company** Date

[Signature] 1/16/25  
Approval Recommended John Ashlock, Constr. Engineering Division Manager Date

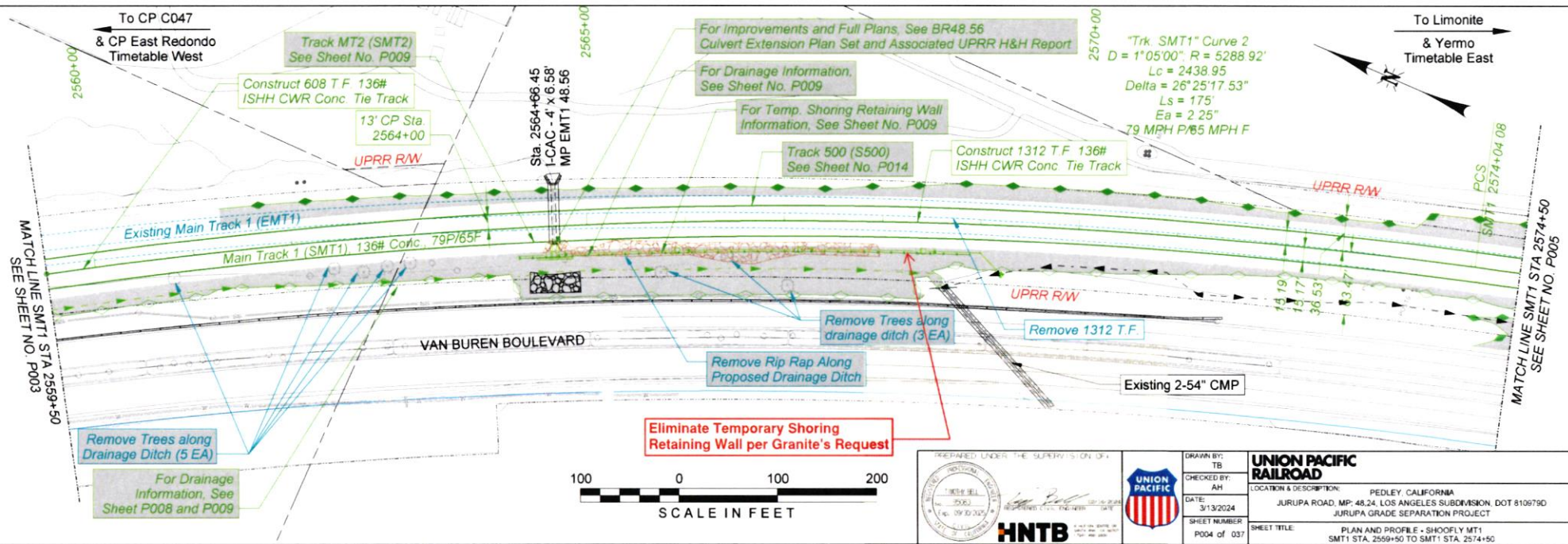
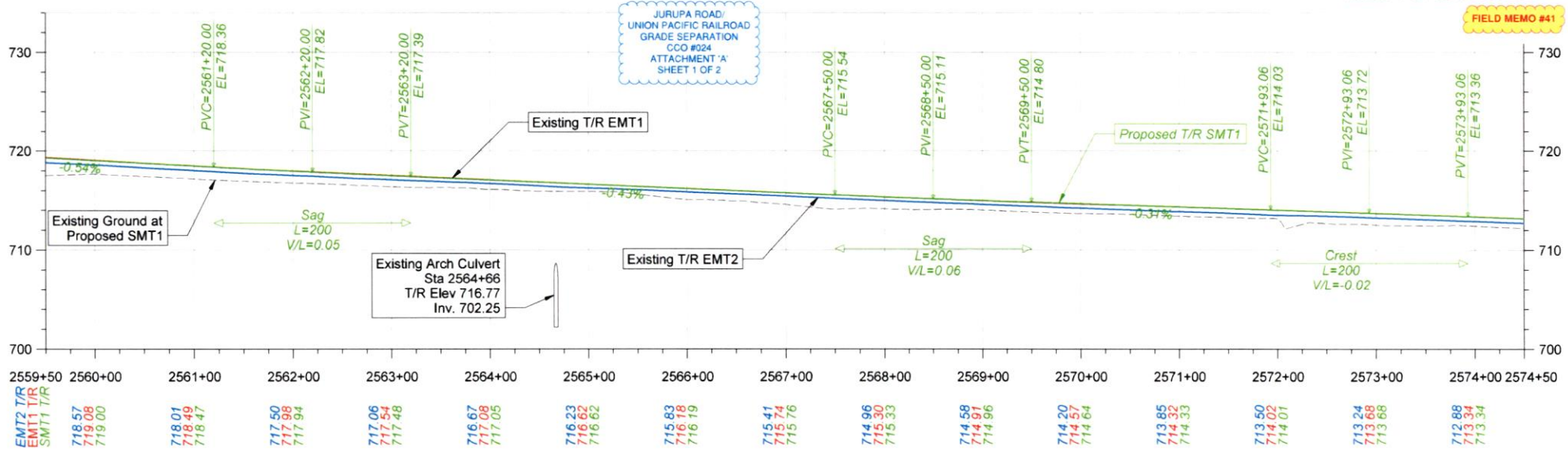
Approved [Signature] 2/14/25  
**Dennis Acuna**, Director of Transportation Date

Approved [Signature] 2/14/25  
**V. MANUEL PEREZ**, Chairman, Riverside County Board of Supervisors Date

FORM APPROVED COUNTY COUNSEL

BY: [Signature]  
**DANIELLE D. MALAND** DATE

ATTEST:  
**KIMBERLY A. RECTOR**, Clerk  
DEPUTY  
[Signature]



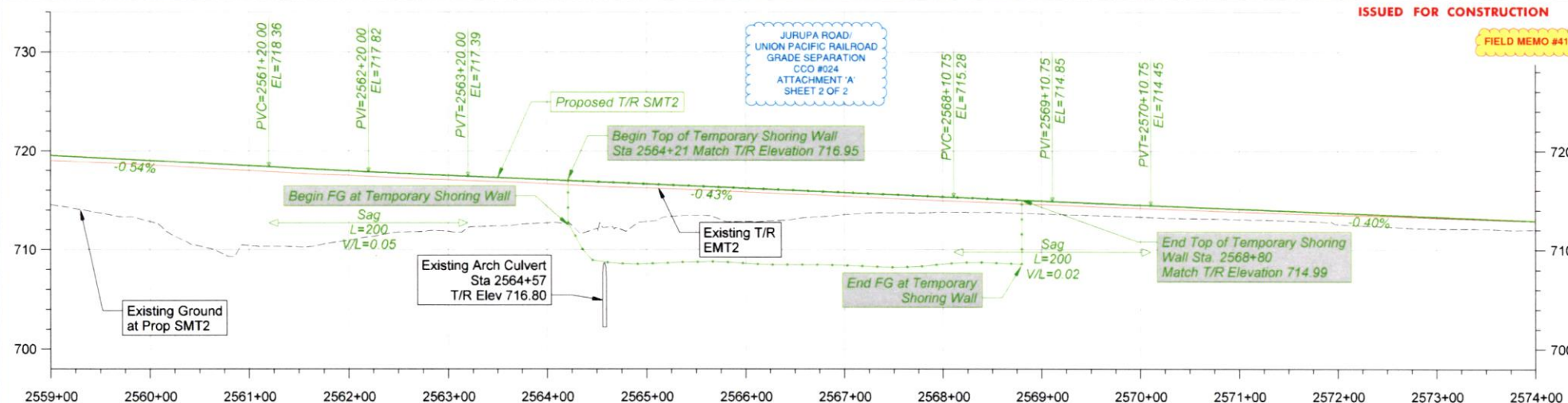
HNTB



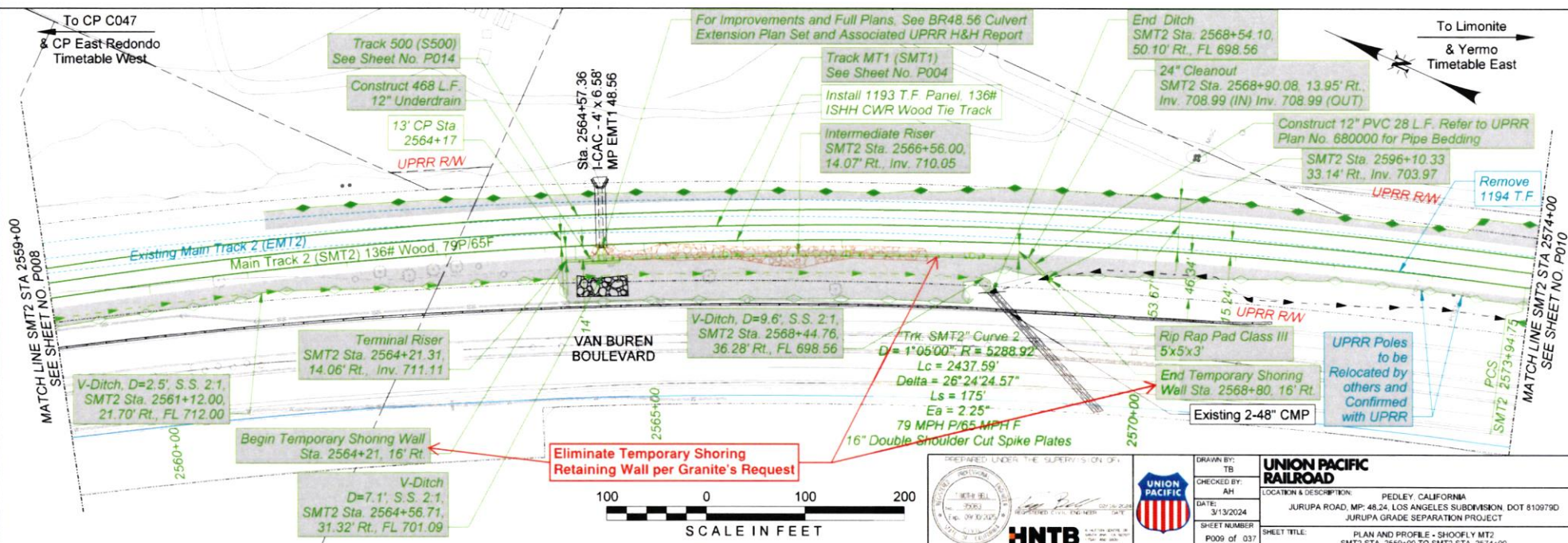
DRAWN BY: TB CHECKED BY: AH DATE: 3/13/2024 SHEET NUMBER: P004 OF 037	<b>UNION PACIFIC RAILROAD</b> LOCATION & DESCRIPTION: PEDLEY, CALIFORNIA JURUPA ROAD, MP: 48.24, LOS ANGELES SUBDIVISION, DOT 8106790 JURUPA GRADE SEPARATION PROJECT SHEET TITLE: PLAN AND PROFILE - SHOOFLY MT1 SMT1 STA. 2559+50 TO SMT1 STA. 2574+50
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ISSUED FOR CONSTRUCTION

FIELD MEMO #41



EMT2 T/R	718.53	717.97	717.47	717.03	716.63	716.21	715.79	715.37	714.92	714.54	714.16	713.81	713.48	713.20	712.84
SMT2 T/R	719.00	718.47	717.94	717.48	717.05	716.62	716.19	715.76	715.33	714.90	714.50	714.10	713.70	713.30	712.90



HNTB



DRAWN BY: TB  
CHECKED BY: AH  
DATE: 3/13/2024  
SHEET NUMBER: P009 of 037

**UNION PACIFIC RAILROAD**  
LOCATION & DESCRIPTION: PEDLEY, CALIFORNIA  
JURUPA ROAD, MP: 48.24, LOS ANGELES SUBDIVISION, DOT 8109790  
JURUPA GRADE SEPARATION PROJECT  
SHEET TITLE: PLAN AND PROFILE - SHOOFLY MT2  
SMT2 STA. 2559+00 TO SMT2 STA. 2574+00

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3/1/2024

COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT

**JURUPA ROAD / UNION PACIFIC RAILROAD**

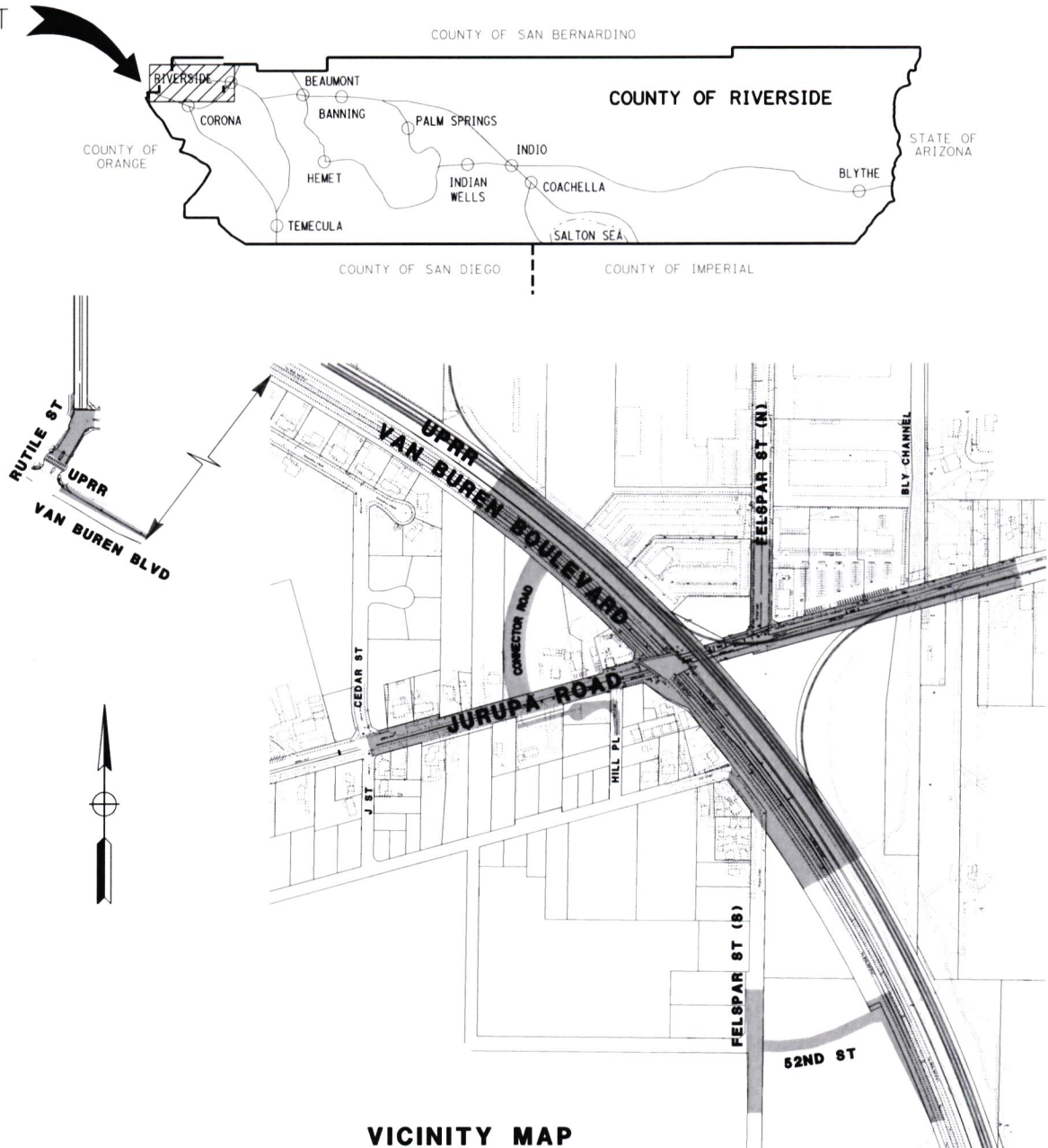
**GRADE SEPARATION PROJECT**

**IN THE CITY OF JURUPA VALLEY**

**PROJECT No. C8-0060**

**STATE PROJECT No. - SB132L 6054 (086)**

PROJECT  
SITE



**VICINITY MAP**

NO SCALE

CCO #	Amount	Percent	Description
	Original Contract Amount \$64,790,010		
1	\$39,455.90	0.06%	Abatement and proper disposal of hazardous lead and asbestos construction materials associated with demolition of properties located in Jurupa Rd. Lead and asbestos report was not included in the bid documents.
2	\$0.00	0%	Modification of retaining walls to be in accordance with the Division of Construction Memorandum CPD 06-7.
3	\$25,230.90	0.04%	Redesign of the 36-inch reinforced concrete pipe (RCP) storm drain within Connector Road was needed to avoid utility conflicts to keep the project on schedule.
4	\$100,000	0.15%	Extra work regarding differing site conditions, buried man-made objects and miscellaneous extra work.
6	\$36,000	0.06%	Established a Dispute Resolution Board (DRB), a three-member board established by the Department and contractor to assist in the resolution of disputes.
Authorized Change Orders	\$200,686	0.31%	
5	\$706,749.60	1.09%	A sediment risk calculation error was made causing the project to change from Risk Level 1 to Risk Level 2, to keep the project in compliance with the Construction General Permit.
8	\$638,448.50	0.99%	Removal and disposal of contaminated soil material at Jurupa Road/Hill Place and Jurupa Road UC (BR-2) Abutment No. 2 (Stage 1).
9	\$1,908,000	2.94%	Furnishing, shop fabrication and delivery of the structural steel for the Jurupa Road Underpass (UPRR Bridge).
4S1	\$210,000	0.32%	Extra work regarding differing site conditions, buried man-made objects and miscellaneous extra work.
13	\$3,000,000	4.63%	Contractor's Time Impact Analysis (TIA) and time related overhead (TRO).
11	\$0.00	0.00%	Implement the Caltrans Holiday schedule as the project calendar.
12	\$205,000	0.32%	Unforeseen Southern California Edison work
18	\$2,982,000	4.60%	Box Culvert Extension
13S1	\$3,000,000	4.63%	Contractor's Time Impact Analysis (TIA) and time related overhead (TRO).
Total Change Orders	\$12,850,884.90	19.83%	
Revised Contract Amount	\$77,640,894.90		