

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



301B

FROM: TLMA - Transportation Department

SUBMITTAL DATE:
July 3, 2013

SUBJECT: Resolution No. 2013-079 – Notice of intent for the closure of Gernert Road/Poarch Road at the at-grade crossing of the Perris Valley Rail Line adjacent to Watkins Drive, in the Box Springs Mountain Area.

RECOMMENDED MOTION: That the Board of Supervisors adopt Resolution No. 2013-079, Notice of intent for the closure of Gernert Road/Poarch Road at the at-grade crossing of the Perris Valley Rail Line adjacent to Watkins Drive, in the Box Springs Mountain Area. Fifth Supervisorial District/ First Supervisorial District.

BACKGROUND: The Perris Valley Line Project (PVL) is a 24 mile extension of the Southern California Regional Rail Authority 91 Line, currently providing service from Riverside to downtown Los Angeles and Orange County. PVL would bring commuter rail service from downtown Riverside to the City of Perris, thus linking several communities to major employment centers and to the Southern California commuter rail network. The County of Riverside (County) as a member of RCTC frequently works in concert and cooperatively with the omission to further the overall goals of RCTC and the County to improve and provide services and facilities to the public.

(Continued on page 2)


Juan C. Perez
Director of Transportation and Land Management

WJH
Attachments: Resolution No.2013-079
Exhibit "A"

REVIEWED BY EXECUTIVE OFFICE

DATE

Tina Grande

DATE Departmental Concurrence

FORM APPROVED COUNTY COUNSEL

BY: 

DATE SYNTHIA M. GUNZEL

☐ Policy

☒ Consent

Dep't Recomm.:
Per Exec. Ofc.:

Prev. Agn. Ref.

District: 5/1

Agenda Number:

2-24

The Honorable Board of Supervisors

Closure of Gernert Road/Poarch Road at the grade crossing of the Perris Valley Rail Line adjacent to Watkins Drive, in the Box Springs Mountain Area.

March 18, 2013

Page 2 of 2

BACKGROUND: (continued from page 1)

RCTC certified the California Environmental Quality Act (CEQA) Environmental Impact Report (EIR) for the Perris Valley Rail Line on July 25, 2011. The National Environmental Protection Act (NEPA) Final Supplemental Environmental Assessment (SEA) was approved and the Finding of No Significant Impact (FONSI) was issued on May 24, 2012.

RCTC has sought assistance from the County by requesting the closure of the Gernert Road/Poarch Road at-grade crossing (Crossing) for the PVL due to the safety deficiencies and concerns noted by RCTC while completing its environmental review. Due to the importance of ensuring the health, welfare and safety to the public, the County agrees with the need to close the Crossing. The Crossing is located adjacent to Watkins Drive, directly opposite the northbound I-215 on ramp in unincorporated Riverside County. The Crossing provides an alternate access to a small, rural residential area of about 10 homes on the hillside northeast of the Perris Valley Line. The residents may choose to use the Crossing to gain direct access to Watkins Drive and Moreno Valley Highway SR90/I-215 freeway. The secondary access route is via Gernert Road to Morton Road to Box Springs Road. Box Springs Road is a full access interchange on the Moreno Valley Highway, approximately 2 miles from the Poarch Road crossing.

Through the environmental analysis, the Crossing was found to have the following key deficiencies that would need to be addressed in order to be open to non-emergency vehicular traffic: The Crossing does not have CPUC crossing warning devices, the intersection of Watkins Drive and Poarch Road is not signalized, the Crossing is not wide enough to permit large vehicles to make the turn movements without crossing into opposing traffic lanes, Poarch Road as it crosses the railroad does not meet vertical clearance corner sight distance at Watkins looking towards the crossing is obstructed, Gernert Road/Poarch Road is not paved at the crossing, and the stopping sight distance on Watkins Road north of the crossing is deficient. Any improvements that would need to be made to the Crossing are governed by several federal and state safety standard applicable to each part of the design of the Perris Valley Rail Line.

Design alternatives to make the Crossing meet the safety standards were developed and studied. Two alternatives were found to be possible feasible solutions. The first alternative could address the noted deficiencies; however, it proposed substantial reconstruction of the Crossing's surrounding streets in order to reach a minimal grade crossing. This alternative was identified as impractical due to the costs and topographical issues related to the grading and reconstruction. The second alternative proposed the installation of crossing warning devices, closing the Crossing, and securing the Crossing with fencing and locked gates, accessible only to emergency vehicles. Alternative two was presented and concurrence was received by both Riverside County staff and Riverside County Fire Department as a feasible solution. This alternative was included in the certified Environmental Impact Report and Final Supplemental Environmental Assessment for the PVL as the most feasible solution.

2
3 **RESOLUTION NO 2013-079**

4 NOTICE OF INTENTION FOR THE CLOSURE OF GERNERT ROAD/POARCH
5 ROAD AT THE AT-GRADE CROSSING OF THE PERRIS VALLEY RAIL LINE,
6 ADJACENT TO WATKINS DRIVE.

7
8 (Fifth Supervisorial District)

9
10 **BE IT RESOLVED, DETERMINED AND ORDERED** by the Board of
11 Supervisors of the County of Riverside, State of California, in regular session
12 assembled on _____, 2013, pursuant to Section 942.5 (a) of the
13 Streets and Highways Code, that it is the intention of this Board to close for the
14 protection of the public, described as follows:

15
16 Gernert Road/Poarch Road at the at-grade crossing of the Perris Valley Rail Line
17 adjacent to Watkins Drive.

18
19 SEE PLAT ATTACHED HERETO
20 AS EXHIBIT "A" AND MADE A PART HEREOF

21
22 **BE IT FURTHER RESOLVED** that a public hearing on this Resolution will be held on
23 May 14, 2013, at 9:30 a.m. in the meeting room of the Board of Supervisors, County
24 Administrative Center, Riverside, California, at which time and
25

FORM APPROVED COUNTY COUNSEL
BY: *Synthia M. Gunzel* 4-8-13
DATE
SYNTHIA M. GUNZEL

1 **RESOLUTION NO. 2013-079**

2
3 place the Board will hear and consider the proposal to close Gernert Road/Poarch
4 Road at the at-grade crossing of the Perris Valley Rail Line adjacent to Watkins Drive,
5 and any objections thereto.
6

7 **BE IT FURTHER RESOLVED, DETERMINED AND ORDERED** that the Clerk
8 of the Board is directed to cause this Resolution to be published pursuant to Section
9 8322(a) and the Transportation Director shall cause notice of hearing to be posted
10 pursuant to Section 8323 of the Streets and Highways Code.
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WJH SU1020

EXHIBIT "A"

CONSTRUCTION SYMBOLS

- CONSTRUCT [Symbol] REMODEL EXISTING
- [Symbol] EXISTING [Symbol] REMOVE AND CONSTRUCT
- [Symbol] REMOVE [Symbol] WORK BY OTHERS
- [Symbol] PROTECT IN PLACE

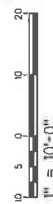
CONSTRUCTION NOTES:

- 1 6" CURB & GUTTER
- 2 8" CURB & GUTTER
- 3 8" CURB FOR EXISTING PAVEMENT
- 4 8" CURB
- 5 4" FCC CONCRETE
- 6 RESIDENTIAL DRIVEWAY WITH A.C. DIKE
- 7 RESIDENTIAL DRIVEWAY WITH SIDEWALK AT CURB
- 8 COMMERCIAL DRIVEWAY WITH SIDEWALK AT CURB
- 9 CROSS GUTTER
- 10 CROSS GUTTER WITH SPLASH AREA
- 11 ASPHALT CONCRETE DIKE
- 12 RESIDENTIAL DRIVEWAY WITH SIDEWALK AT R/W
- 13 AC PAVEMENT PER TYPICAL CROSS SECTION
- 14 COLD MILL EXISTING AC
- 15 SAWCUT
- 16 GUTTER DEPRESSION FOR CURB OPENING CB
- 17 ASPHALT PAVEMENT FOR GRADE CROSSING
- 18 CURB RAMP
- 19 TREE
- 20 SAFETY LIGHTING
- 21 STREET SIGN
- 22 CURB WALL
- 23 TRAFFIC SIGNAL PULL BOX
- 24 RETAINING WALL
- 25 FIRE HYDRANT
- 26 WATER METER
- 27 MANHOLE
- 28 UTILITY POLE
- 29 UTILITY POLE ANCHOR
- 30 BARRICADE
- 31 PEDESTRIAN WARNING DEVICE AND GATE W/ FLASHER
- 32 WARNING DEVICE ASSEMBLY
- 33 PEDESTRIAN SWING GATE
- 34 PEDESTRIAN WARNING DEVICE AND GATE
- 35 DETECTABLE WARNING STRIP
- 36 PEDESTRIAN BARRICADE AND METAL HAND RAILING
- 37 WIRE MESH TYPE FENCE
- 38 SECURITY ACCESS GATE
- 39 BOLLARD
- 40 INSTRUMENT SHELTER
- 41 PRECAST CONCRETE PANEL CROSSING SYSTEM
- 42 REINFORCED CONCRETE BLOCK WALL
- 43 RIVER ROCK
- 44 CLASS II AB PER TYPICAL CROSS SECTION
- 45 MAINTENANCE ROAD

- CONSTRUCTION SYMBOLS**

 - ☐ CONSTRUCT ☐ REMOVE EXISTING
 - ☐ EXISTING ☐ REMOVE AND CONSTRUCT
 - ☐ REMOVE ☐ WORK BY OTHERS
 - ☐ PROTECT IN PLACE

CONSTRUCTION NOTES:



CONCLUSION


RIVERSIDE COUNTY TRANSPORTATION COMMISSION

RCTC PERRIS VALLEY LINE
GERNERT/POARCH ROAD CROSSING
CPUC NO. 002X-5.20 MP 5.2 USDOT NO. 0273HIE
ROADWAY IMPROVEMENTS
GRADE CROSSING PLAN

CONTRACT NO.	C07-13-123-00
SHEET NO.	
DATE	01/15/2013
REVISION	W-217
SHEET NO.	560 OF 2523
SCALE	HORIZ 1"= 10'

 <p>KCCIC KANSAS COUNTY COUNCIL OF CHAMBERS</p>	<p>RIVERSIDE COUNTY TRANSPORTATION COMMISSION</p> <p>MEMBERSHIP - BY APPLICATION</p>	<p>TRANSPORTATION</p> <p>APPLICANT NAME: Mr. Peter LaFayette ADDRESS: 10000 N. 20th Ave CITY: Overland Park, KS 66210 PHONE: 913-666-1111</p>	<p>WOMEN</p>
<p>STV Incorporated</p> <p>10000 N. 20th Ave Overland Park, KS 66210 Phone: 913-666-1111</p>	<p>STV Incorporated</p> <p>10000 N. 20th Ave Overland Park, KS 66210 Phone: 913-666-1111</p>	<p>TRANSPORTATION</p> <p>APPLICANT NAME: Mr. Peter LaFayette ADDRESS: 10000 N. 20th Ave CITY: Overland Park, KS 66210 PHONE: 913-666-1111</p>	<p>WOMEN</p>

[illegible]

9-8-11	90% INTERIM DESIGN REVISION SUBMITTAL
DATE	
FW	

NOT FOR CONSTRUCTION

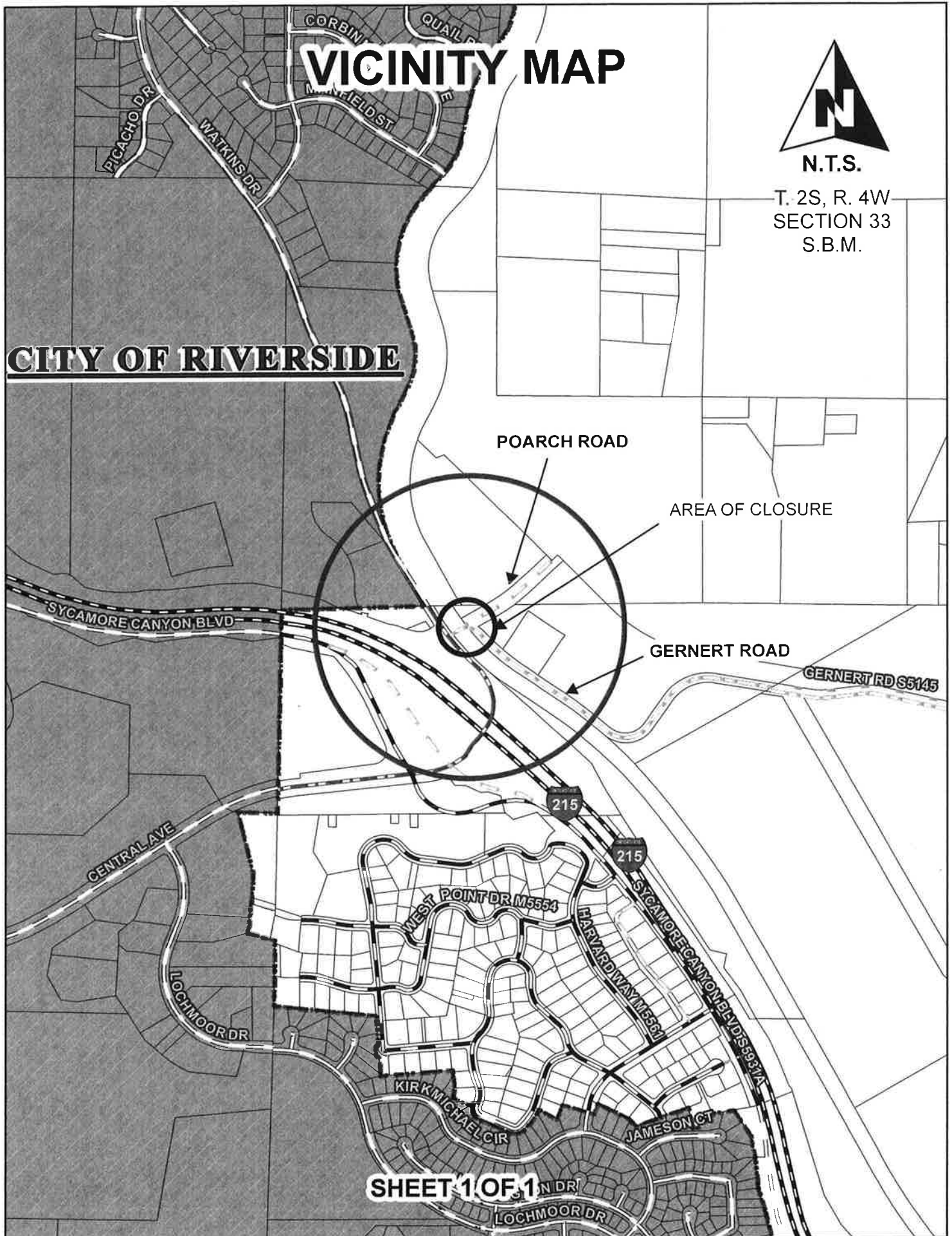
VICINITY MAP



N.T.S.

T. 2S, R. 4W
SECTION 33
S.B.M.

CITY OF RIVERSIDE



SHEET 1 OF 1

TO BE REMOVED BEFORE RECORDING