

**City of Encinitas - Leucadia Pedestrian and Bicycle Crossings
Formal CPUC Application**



Exhibit C

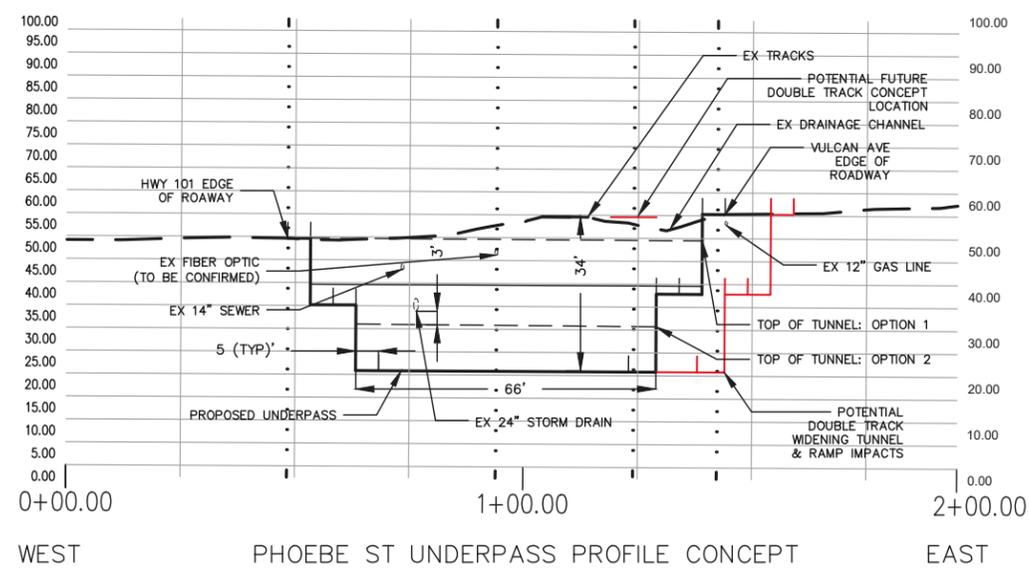
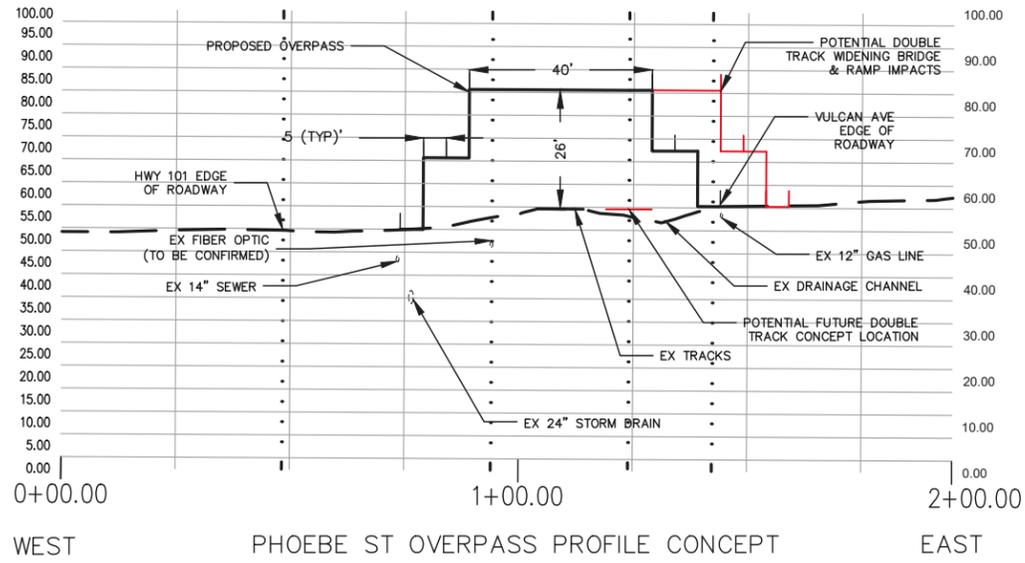
ENCINITAS – LEUCADIA GRADE SEPARATION IMPACT EXHIBITS

FILED

03/21/25

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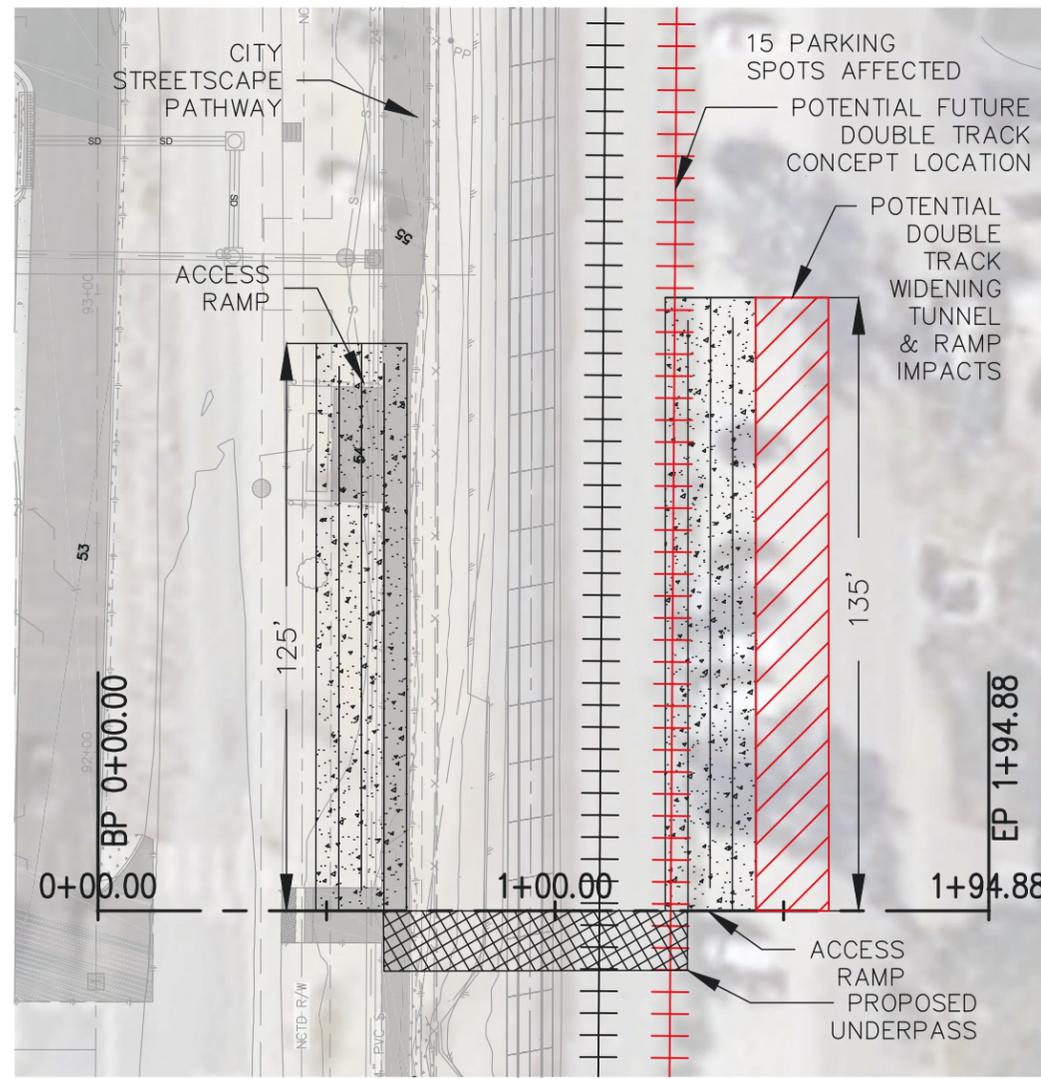
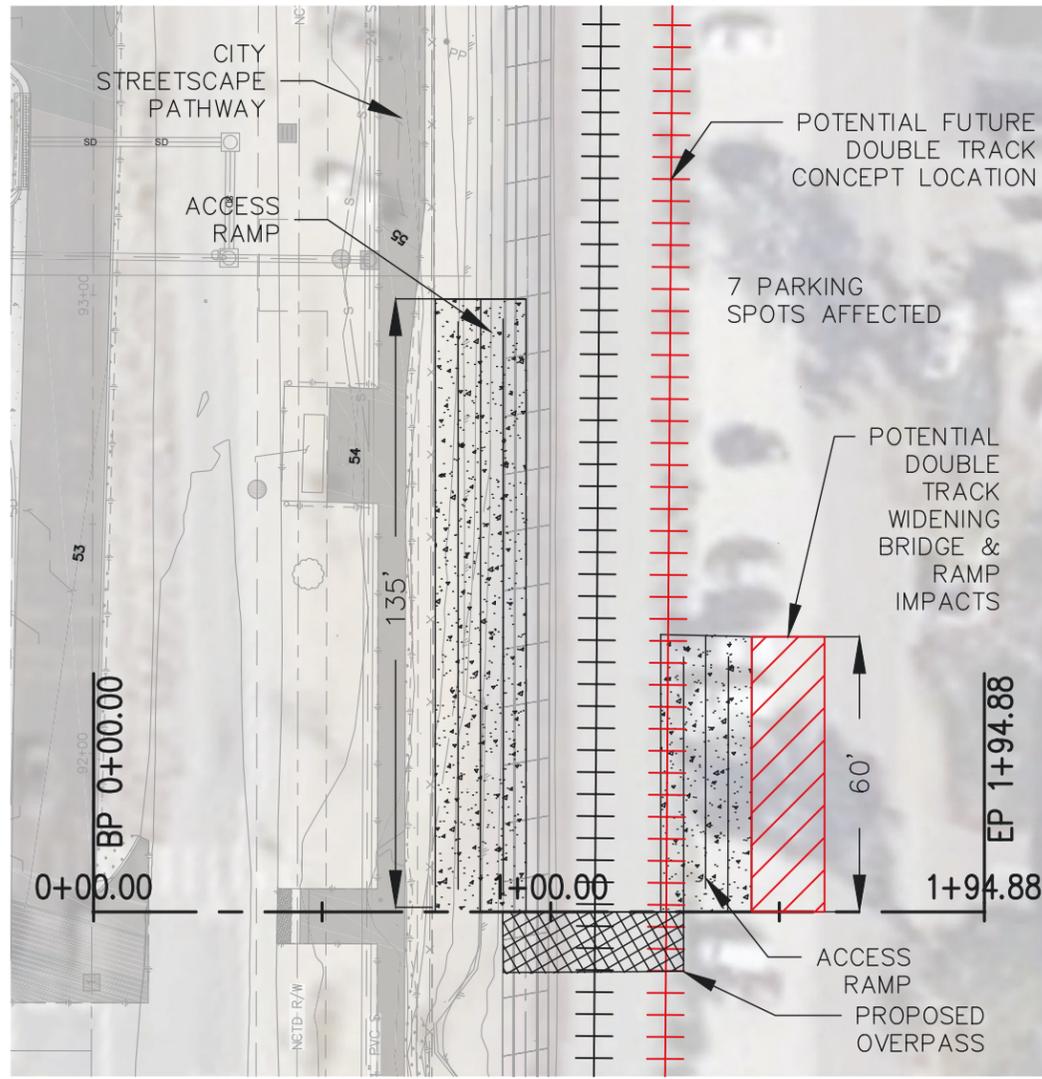
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ADDITIONAL NOTES:
 APPROXIMATE DEPTHS OF UTILITIES
 14" SEWER 9.25'
 24" STORM DRAIN 17.5'
 12" GAS 4.25'
 FIBER OPTIC 5'

OPTION 1: TYPICAL TUNNEL DEPTH 5' BELOW RAIL WOULD IMPACT EXISTING UTILITIES REQUIRING SIGNIFICANT RELOCATION

OPTION 2: INCREASE TUNNEL DEPTH TO AVOID EXISTING UTILITIES



CHANGE NO.	DESCRIPTION	APPROVED	DATE	BENCHMARK		AS-BUILT APPROVALS			DESIGNED BY:	DRAWN BY:	CHECKED BY:	ENGINEERING DIVISION APPROVALS		CITY OF ENCINITAS - DEVELOPMENT SERVICES DEPARTMENT		DRAWING NO.
				DESCRIPTION:	LOCATION:	ENGINEER'S NAME	DATE	INIT.	DATE	INITIALS	INITIALS	INITIALS	RECOMMENDED:	APPROVED:	GRADING PLAN FOR:	
												JESSE OWENS/STEVE NOWAK	EDWARD J. WIMMER			1

Cristian Nalbandian
 Tuesday, December 03, 2024 1:52:36 PM
 Z:\ENGINEERING\CITY OF ENCINITAS\NORTH LEUCADIA AT-GRADE RAIL CROSSINGS\900 CADD\970 EXHIBITS\CPCUC\OVERPASS-UNDERPASS EXHIBIT - PS.DWG

