



SILVER SPUR ROAD
PEDESTRIAN PATHWAY
PROJECT AND
MARINA DRIVE SAFETY
IMPROVEMENTS

TRAFFIC AND SAFETY COMMITTEE
MARCH 4, 2015

Presented by Joanne Itagaki, Traffic Engineering Deputy

PROJECT OBJECTIVES

- Improve Pedestrian Safety
- Improve Motorist Safety and Traffic Flow
- Minimize Pavement Widening
- Enhance Rural Charm and Identity
- Preserve Trees/Landscaping Where Possible

PROJECT DESCRIPTION

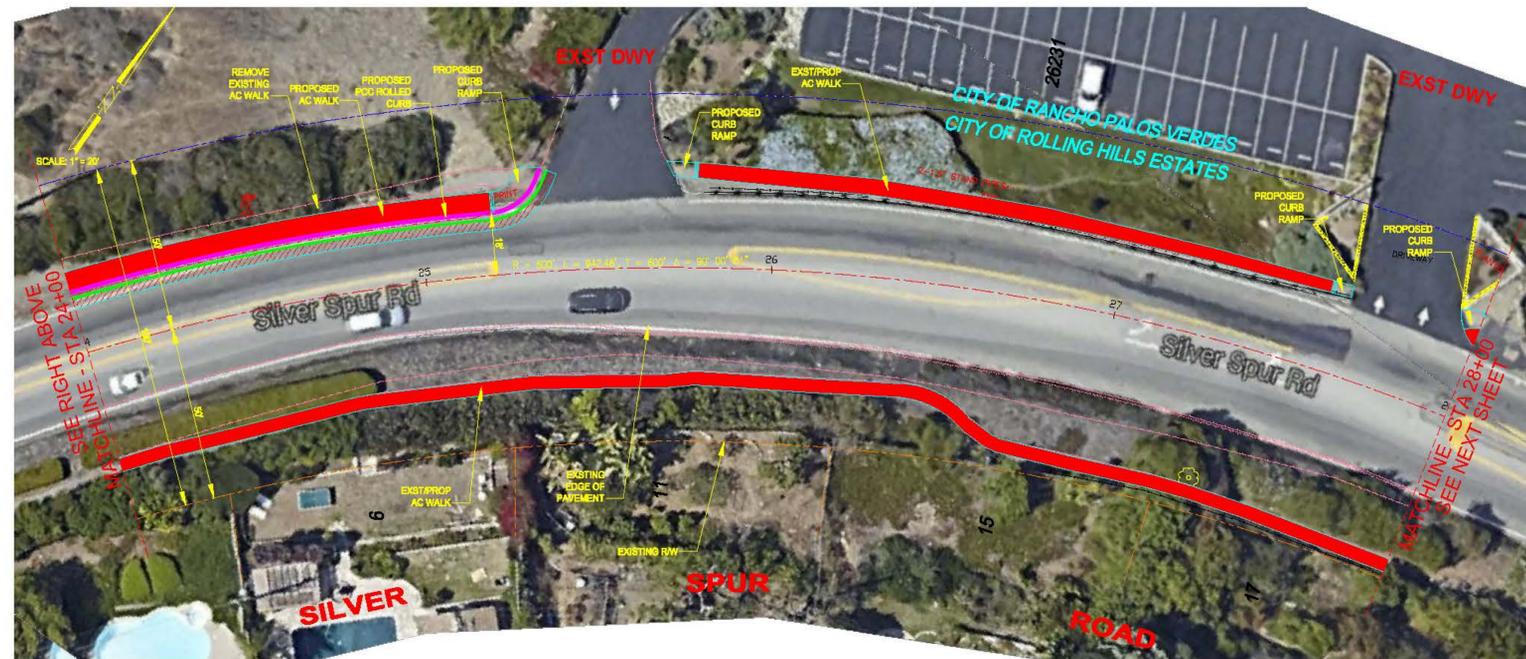
- Silver Spur Road- Palos Verdes Drive North to Kingspine Road
 - Rolled Curb and Gutter on Westerly Side
 - Five Foot (5') or In-Kind Asphalt Pathway on Easterly Side of Silver Spur Road
 - Six Foot (6') Asphalt Pathway on Westerly Side of Silver Spur Road
 - Improvements to Northbound Right Turn Pocket at Marina Drive
 - Painted Crosswalks
 - Intersection Re-alignment at Range Horse Drive and Rustler Lane
 - Right turn pocket at Marina Drive

PROJECT FUNDING

- Estimated Cost of pathway \$423,000
- Estimated Cost of right turn \$32,000
- Estimated Total Project Construction Cost \$455,000
- Environmental, Design, and Construction
- State SR2S Grant \$432,000
- Local Match \$48,000
- Other Funding \$xxx

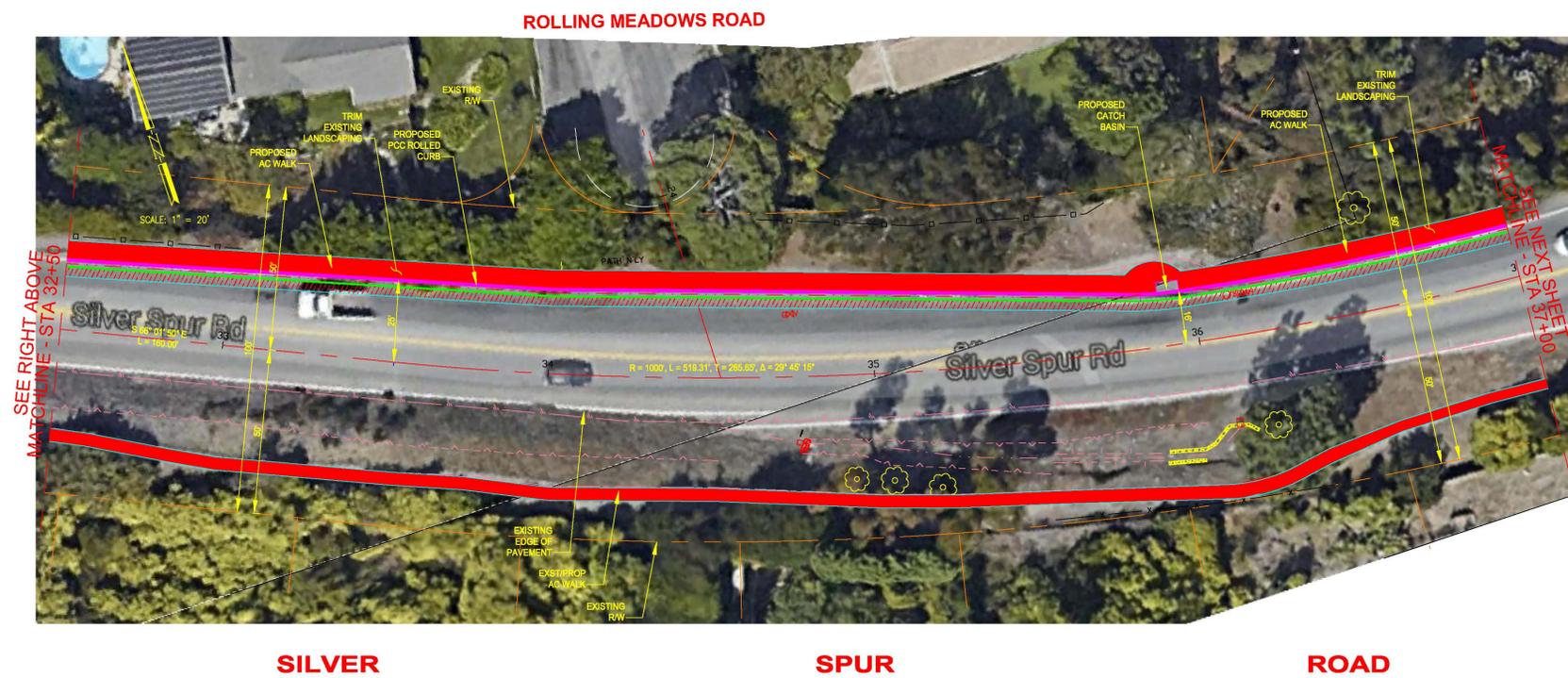
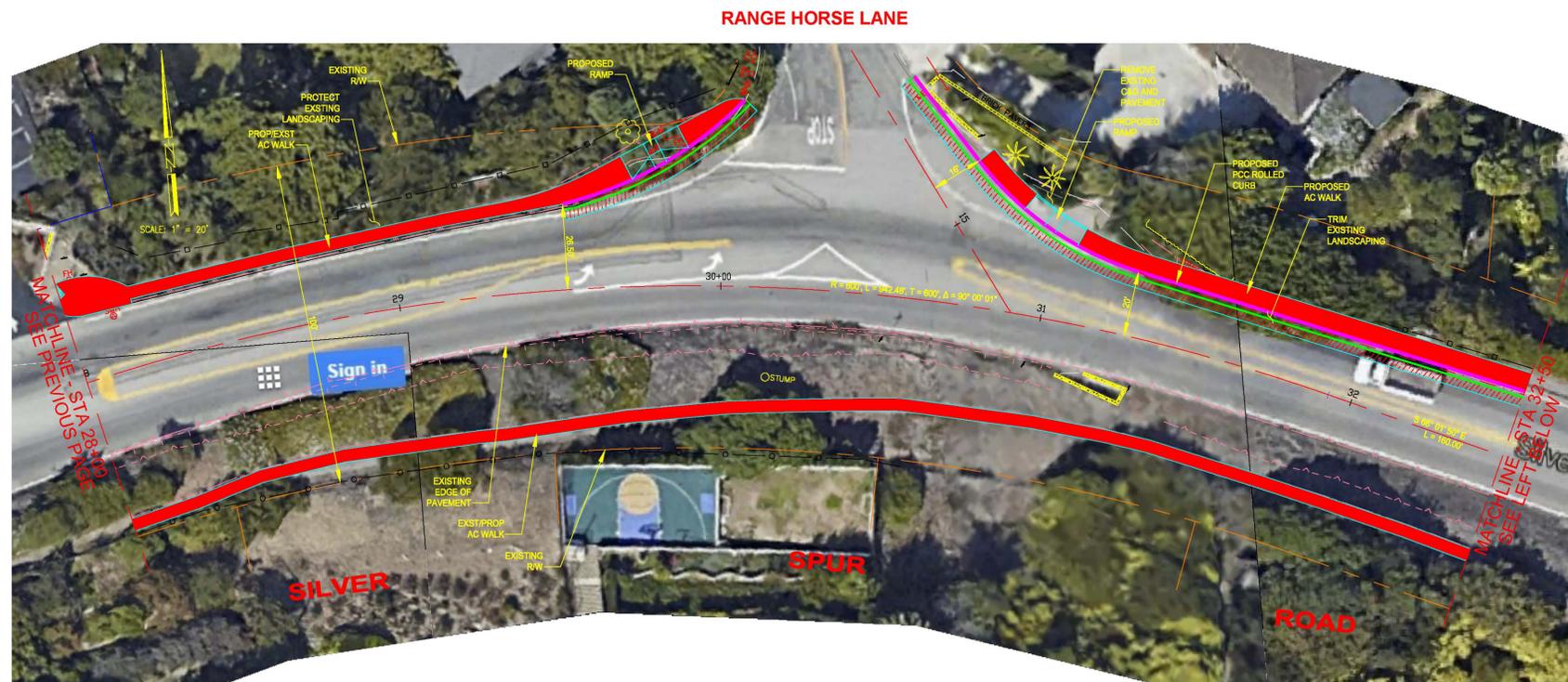
PROJECT SCHEDULE

- Design: October 2014 - March 2015
- Bidding / Award Contract: March 2015 - May 2015
- Construction: May 2015 - July 2015
- Project Completion: August 2015



CITY OF ROLLING HILLS ESTATES		
STREET IMPROVEMENT PLAN ON SILVER SPUR ROAD FROM KINGSPINE RD TO STA 28+00		
DRAWN BY: LM	SHT. 1 OF 3 SHTS.	PLAN NO.
DESIGNED BY: LM/AC		
CHECKED BY: AC/VM		

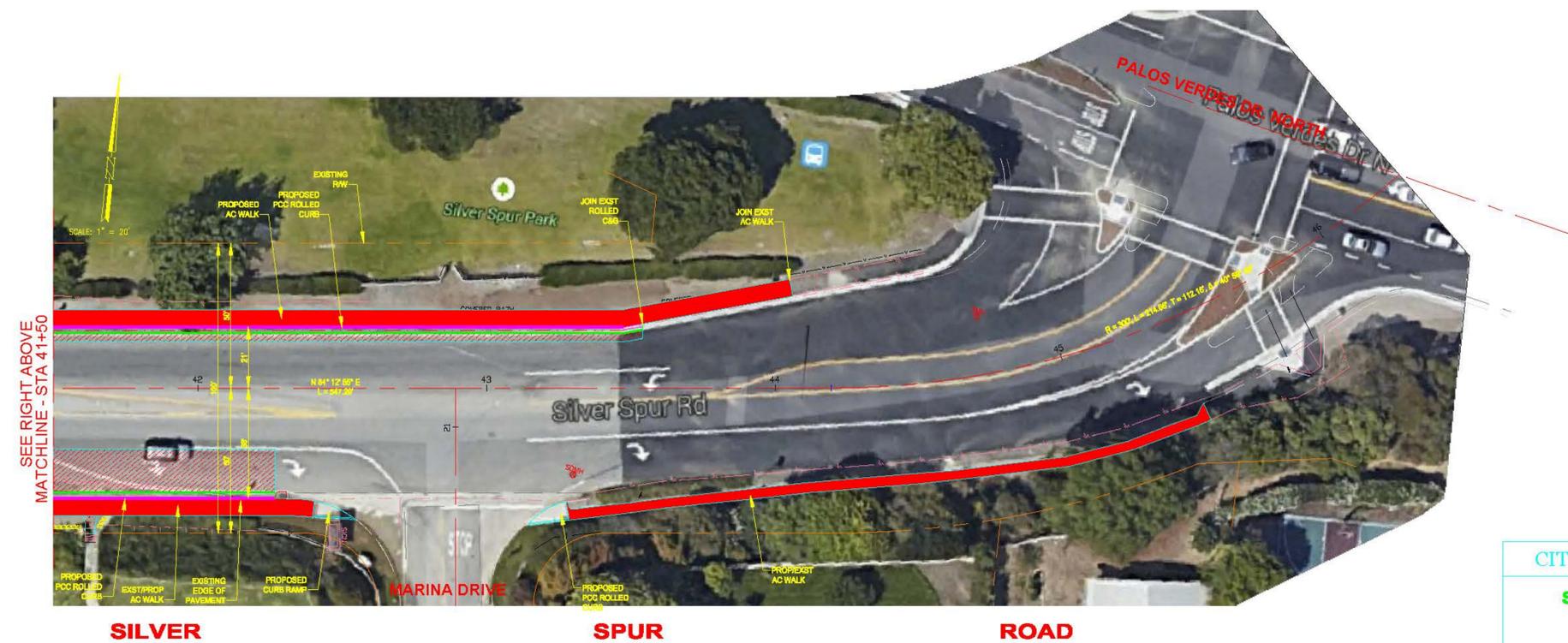
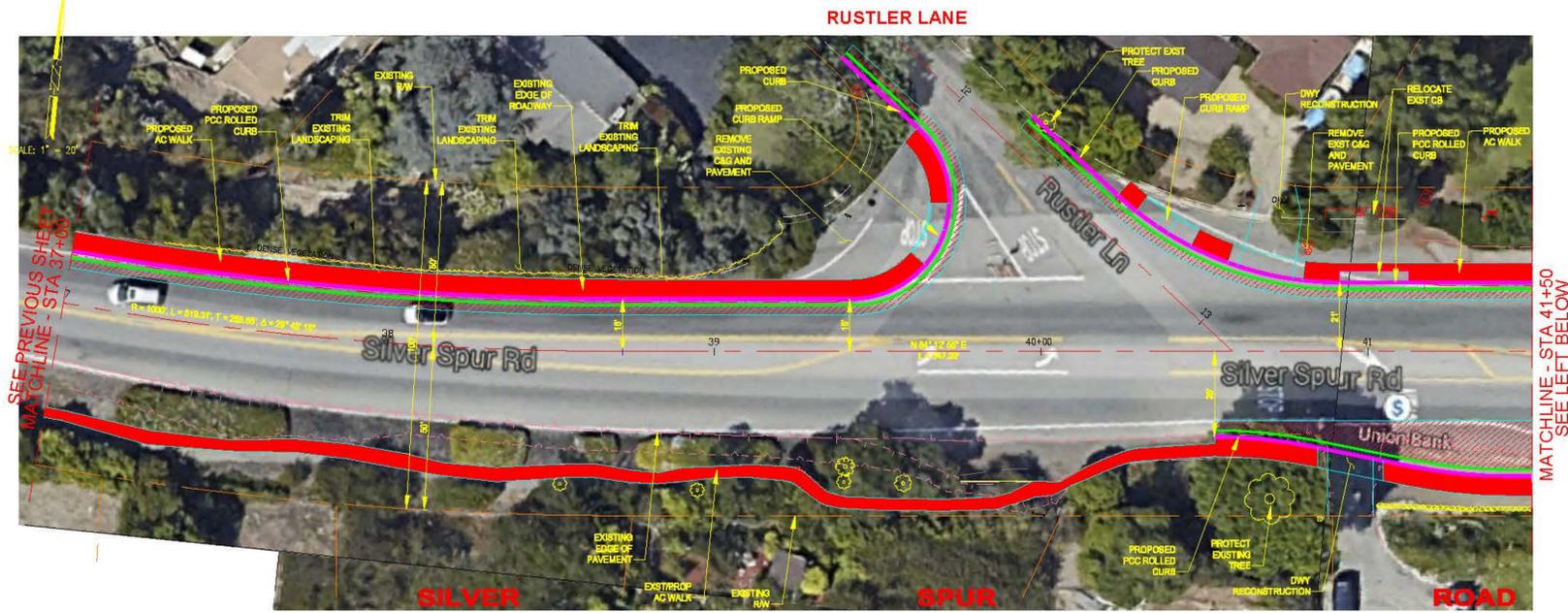
SILVER SPUR ROAD – PATHWAY LAYOUT



SILVER SPUR ROAD

CITY OF ROLLING HILLS ESTATES		
STREET IMPROVEMENT PLAN ON SILVER SPUR ROAD FROM STA 28+00 TO STA 37+00		
DRAWN BY: LM	SHT. 2 OF 3 SHTS.	PLAN NO.
DESIGNED BY: LM/AC		
CHECKED BY: AC/YM		

SILVER SPUR ROAD – PATHWAY LAYOUT

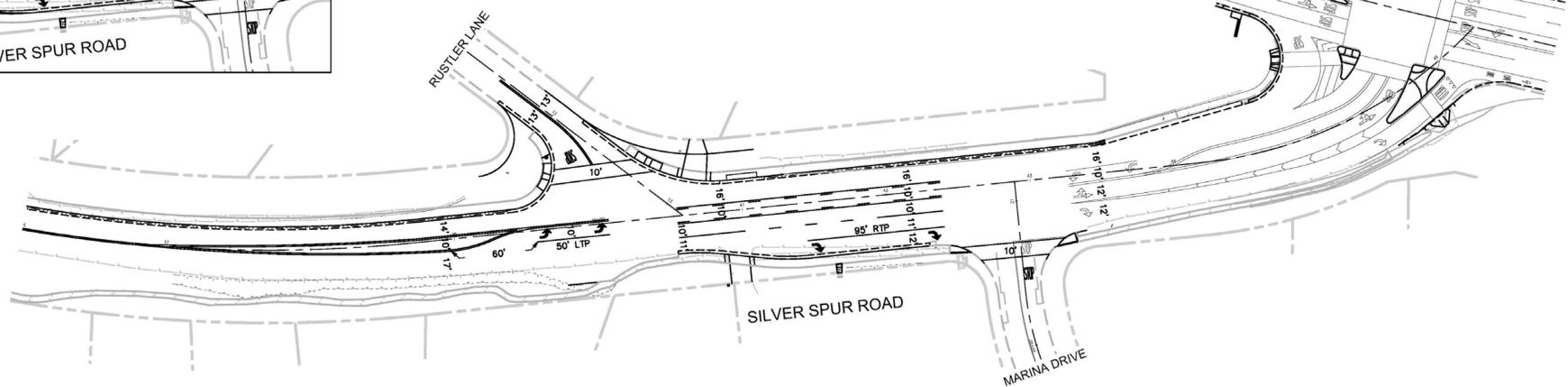
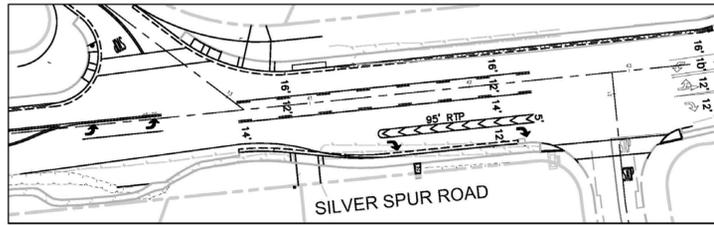


CITY OF ROLLING HILLS ESTATES

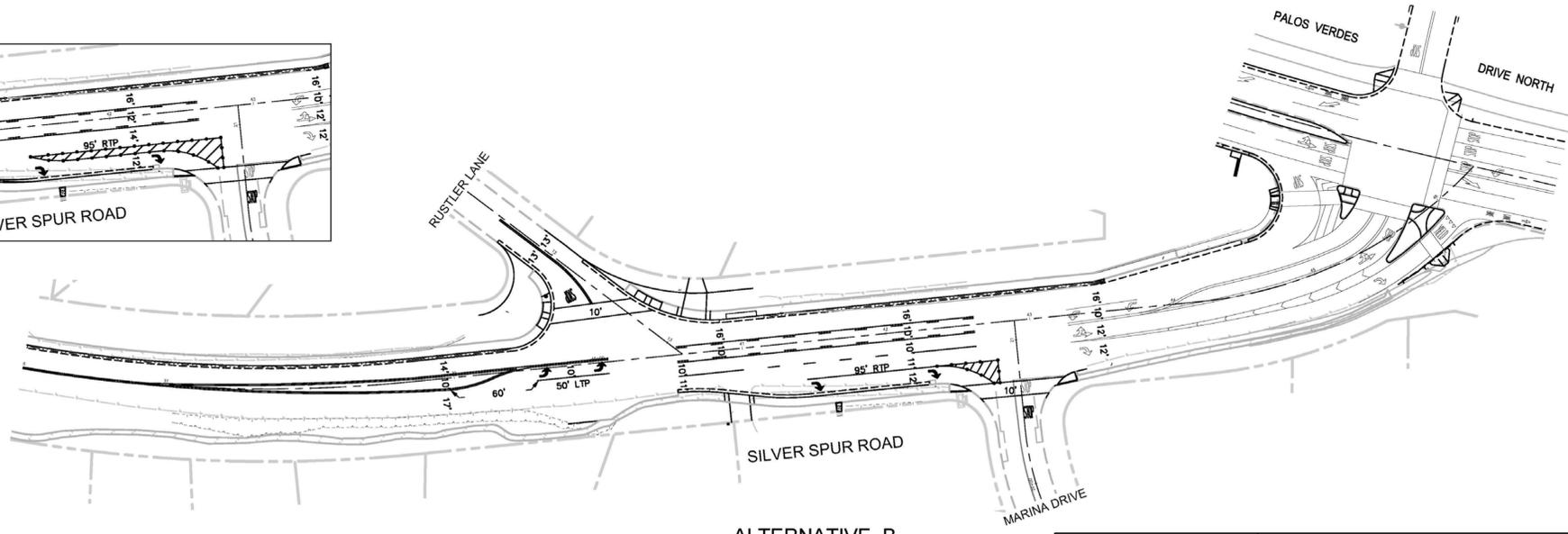
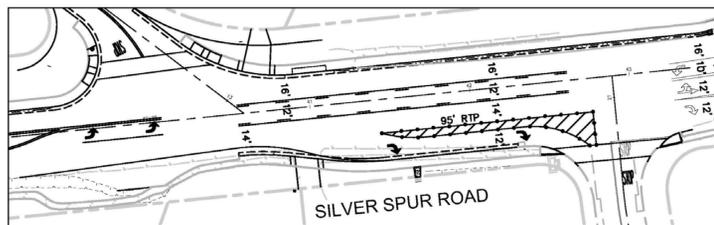
**STREET IMPROVEMENT PLAN
ON
SILVER SPUR ROAD
FROM STA 37+00 TO PALOS VERDES DRIVE NORTH**

DRAWN BY: LM	PLAN NO.
DESIGNED BY: LM/AC	SHT. 3 OF 3 SHTS.
CHECKED BY: AC/VM	

SILVER SPUR ROAD – PATHWAY LAYOUT



ALTERNATIVE A



ALTERNATIVE B



SCALE: 1"=40'



PLANS PREPARED BY:
WILLDAN Engineering
 13181 CROSSROADS PARKWAY NORTH
 SUITE 400, INDUSTRY, CA 91746-5467
 (949) 936-8500
 UNDER THE SUPERVISION OF
 VANESSA MUNOZ, RCE No. 67563 Date

BENCH MARK:
 NO. _____ ELEV. _____
 DATE ADJ. _____ QUAD. _____
 NONE

REVISIONS		
NO.	DESCRIPTION	APP. DATE

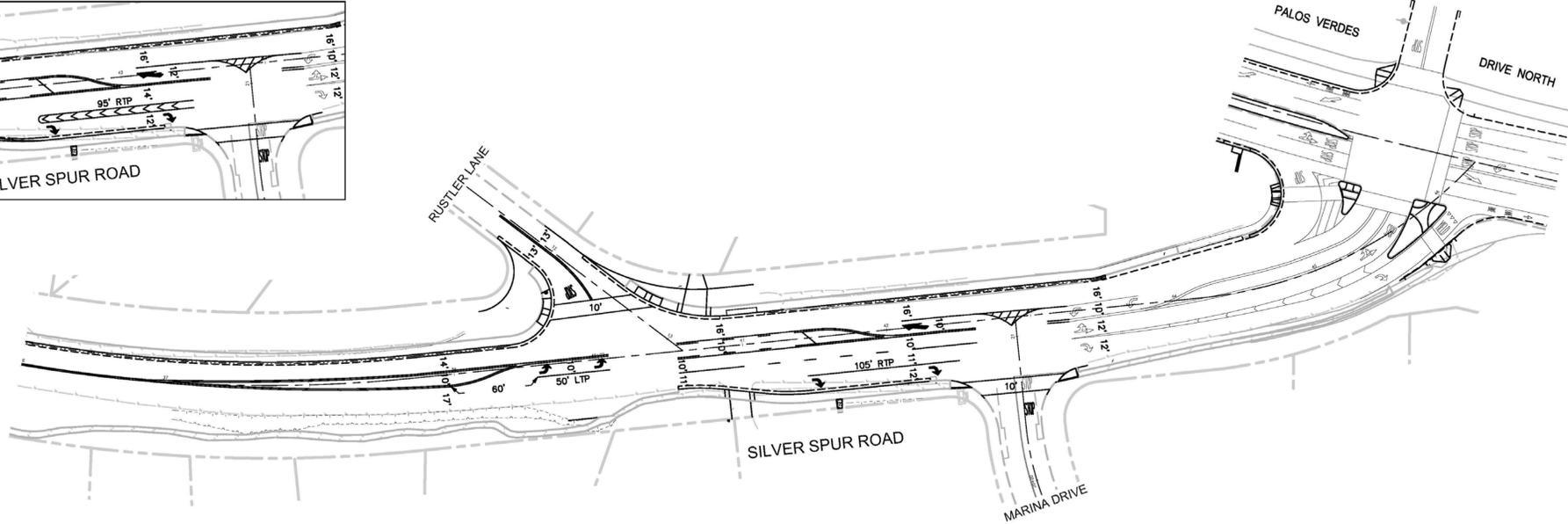
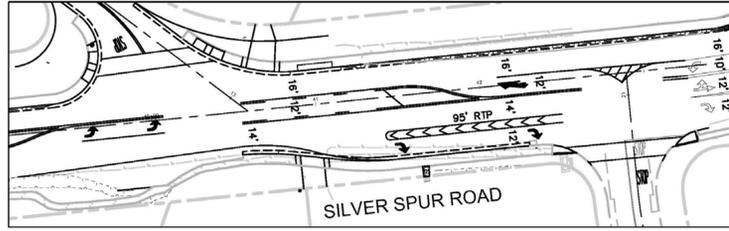
CITY OF ROLLING HILLS ESTATES
 SIGNING AND STRIPING CONCEPTS
 FOR
 SILVER SPUR ROAD
 RUSTLER LANE TO MARINA DRIVE

DRAWN BY: JL
 DESIGNED BY: JL
 CHECKED BY: VM

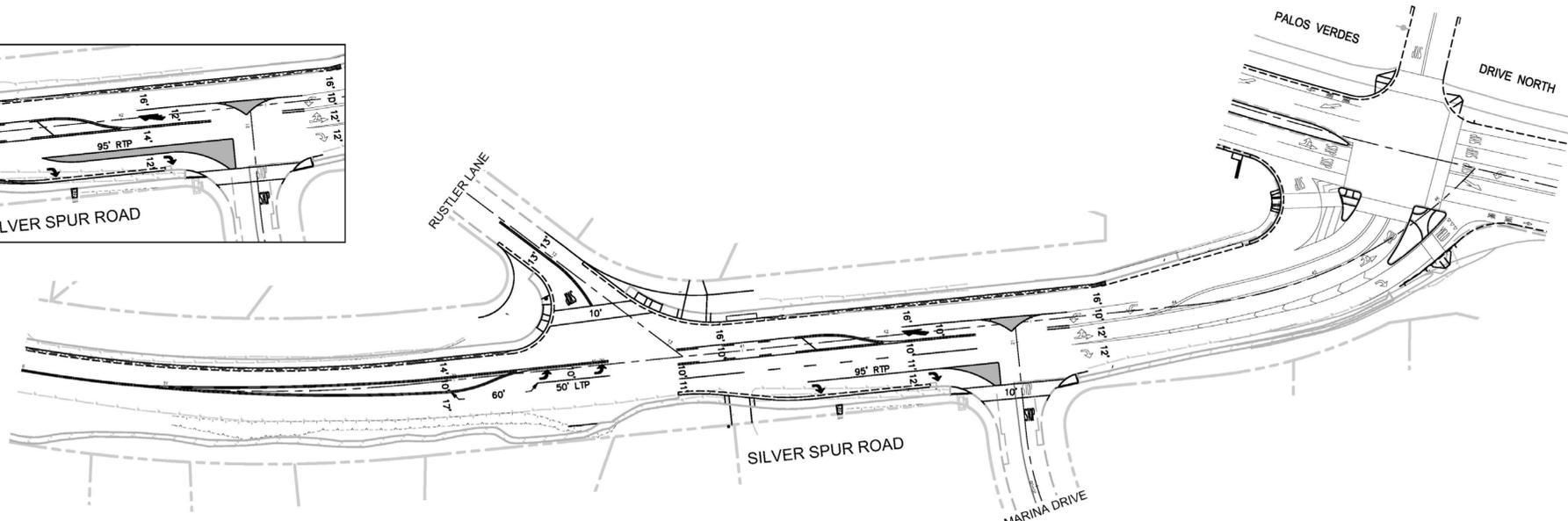
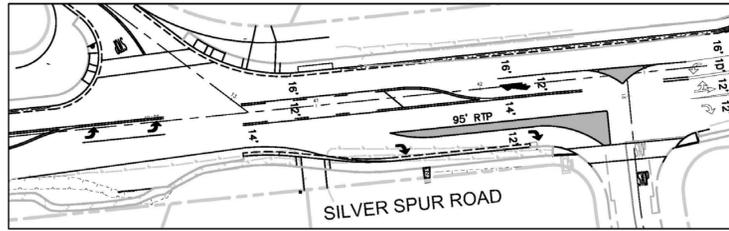
SHT. OF SHTS. PLAN NO.

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MARINA DRIVE RIGHT TURN POCKET CONCEPTS



ALTERNATIVE C



ALTERNATIVE D



SCALE: 1"=40'



PLANS PREPARED BY:
WILDAN Engineering
 13191 CROSSROADS PARKWAY NORTH
 SUITE 400 INDUSTRY, CA 91746-3467
 (952) 946-9200
 UNDER THE SUPERVISION OF
 VANESSA MINOZ, RCE No. 67583 Date

BENCH MARK:
 NO. _____ ELEV. _____
 DATE ADJ. _____ QUAD. _____
 NONE

REVISIONS			
NO.	DESCRIPTION	APP.	DATE

CITY OF ROLLING HILLS ESTATES
 SIGNING AND STRIPING CONCEPTS
 FOR
 SILVER SPUR ROAD
 RUSTLER LANE TO MARINA DRIVE

DRAWN BY: JL
 DESIGNED BY: JL
 CHECKED BY: VM

SHT. OF SHTS.
 PLAN NO.

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MARINA DRIVE RIGHT TURN POCKET CONCEPTS