

City of Needles, California Request for City Council Action

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	CITY COUNCIL NPUA Regular Board of Public Utilities
Meeting Date:	September 12, 2023
Title:	Parking alternatives/restrictions for on-street parking on Lily Hill Drive west of Clary Drive
Background:	Mayor Jernigan requested staff to evaluate the existing parking on Lily Hill Drive west of Clary Drive and analyze the feasibility of installing diagonal parking in this area. A field investigation was conducted, and an exhibit prepared to identify available space for diagonal parking.
	City code was researched for parking restrictions in this area which reads as follows:
	Sec. 13-44.1. <u>Prohibited Parking of boat, bus, camper, motor home, travel trailer, fifth wheel trailer, house car, construction equipment trailer or any other recreational vehicle or construction equipment.</u> (a) No person shall park any boat, bus, camper, motor home, travel trailer, fifth wheel trailer, house car, construction equipment trailer or any other recreational vehicle or construction equipment on any residential street within the city on Tuesday, Wednesday, or Thursday of any week unless a temporary parking permit has been issued in accordance with such terms and conditions as established by resolution of the City Council. Therefore, adequate controls are available to control boat and truck parking.
	Lily Hill Drive has been identified as a Multimodal Loop in the current Land Use & Transportation Element of the General Plan with a cross section of 60' to 72' with curb adjacent bike Lanes and parallel parking. The existing roadway is signed with 30 mph speed limits. The north side of the roadway has one (1) driveway and an existing transit stop. The south side of the roadway has four (4) existing driveways. A vertical curve exists in Lily Hill Drive creating sight distance issues for eastbound vehicles backing into the City right-of-way and travel lanes. Driveway sight distance prohibits striping of any spaces within the sight triangle for vehicle exiting those driveways.
Fiscal Impact:	Restriping of Lily Hill Drive to accommodate diagonal parking would cost approximately \$7,500. Finance Dept.
Recommendation:	
Submitted By: Kathy Raasch, Projects Manager City Management Review: Date: 9623	
	Approved: Not Approved: Tabled: Other:

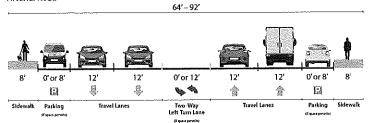
AGENDA ITEM:



Exhibit 9: Street Sections

Note: street sections are typical right-of-way designs; design may be adjusted by the City based on constraints that are unique to specific locations.

Arterial Road



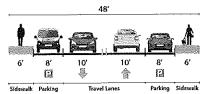
Collector Road

56'

6' 8' 12' 12' 8' 6'

| II | II | II | Sidewalk Parking Travel Lanes | Parking Sidewalk

Local Road

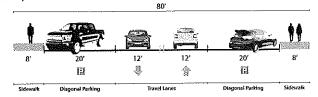


Local Rural Road

15' – 18' 10' 10' 15' – 18'

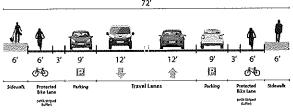
Unpaved Travel Lanes Unpaved

Broadway

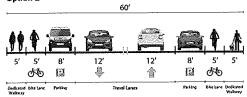


Multimodal Loop - design may vary by location

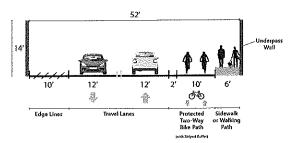
Option 1



Option 2



K Street Underpass



Multimodal Trail

Option 1

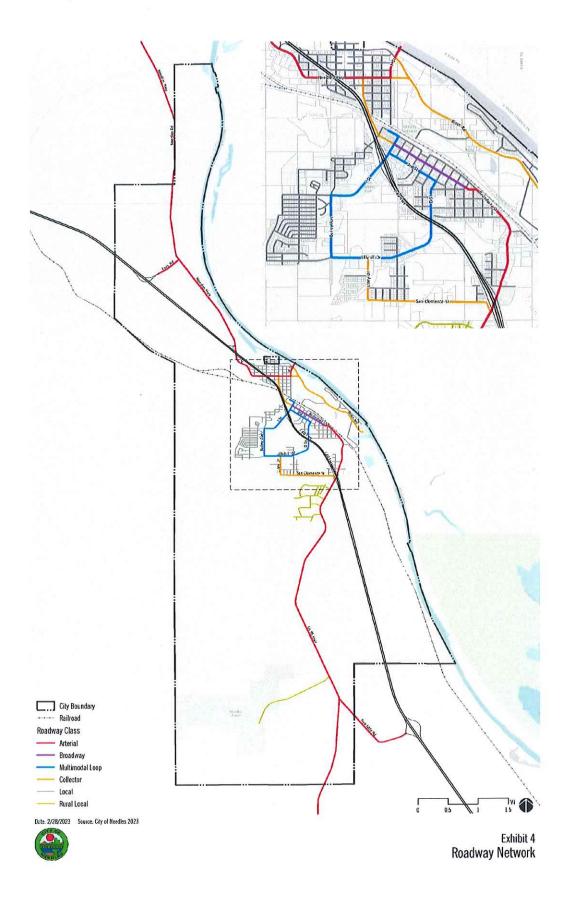
Right of Way Clearance

6'-10' 12'-16' 6'-10'

Option 2







LILLYHILL DRIVE PARKING SIGHT DISTANCE EXHIBIT

