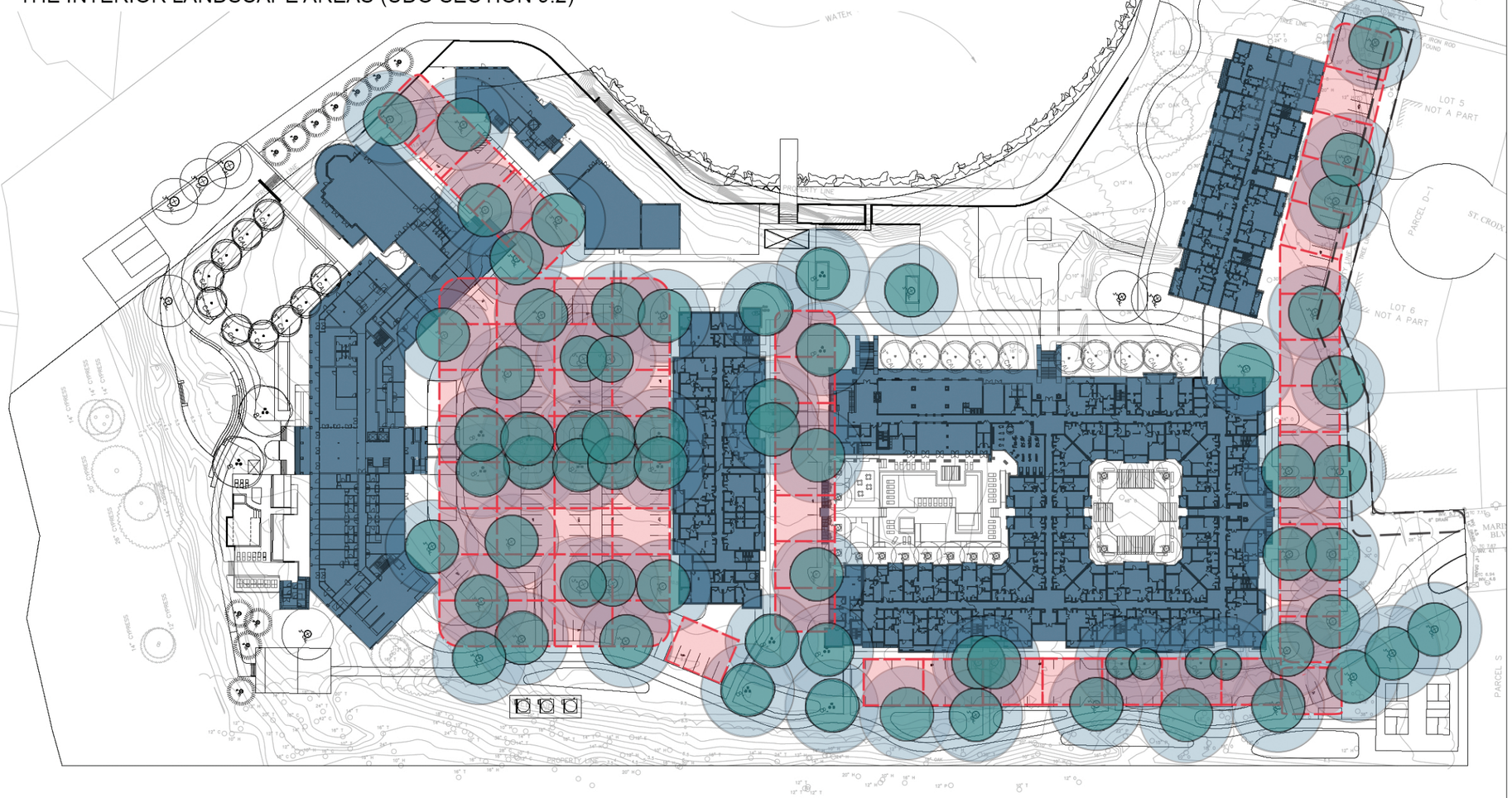
PARKING LOT SHADING STUDY

- BOTH EXISTING AND PROPOSED TREES WILL PROVIDE A DENSE CANOPY
- A MINIMUM OF ONE TREE PER 2,000 SF OF VEHICULAR USE AREA SHALL BE REQUIRED (UDO SECTION 9.2)
- NO PARKING SPACE SHALL BE LOCATED MORE THAN 40' FROM ANY TREE WITHIN THE INTERIOR LANDSCAPE AREAS (UDO SECTION 9.2)



VEHICULAR USE AREA: **+/- 132,491 SF**
SITE OVERALL PROPOSED TREES: **120** | VUA PROPOSED TREES: **69**

SITE INTERIOR / VUA PLANTING CALCULATION		
VEHICULAR USE AREA (+/- SF)	132,491	SF
	REQUIRED	**PROVIDED**
PROPOSED TREES (1 PER 2,000 SF MIN.)	**67**	**120**
LIVE OAK TREES		34
OTHER TREES		86

LEGEND

- VUA PROPOSED TREES
- 1 TREE PER 2,000 SF OF VUA
- PARKING SPACES WITHIN A 40' RADIUS OF PROPOSED TREES

NORTH

0 25 50 100
ORIGINAL SCALE: 1"=50'-00"

DESIGNWORKSHOP
Landscape Architecture • Land Planning
Urban Design • Tourism Planning
Asheville • Aspen • Austin • Chicago • Denver • Dubai
Houston • Lake Tahoe • Los Angeles • Raleigh • Shanghai

301 N. West St.
Suite 109
Raleigh, NC 27603

WWW.DESIGNWORKSHOP.COM

MARINERS VILLAGE
MANDEVILLE HARBOR LLC
MANDEVILLE, LA

PRELIMINARY

NOT FOR CONSTRUCTION

ISSUE DATE: 02/18/2022

REVISIONS

#	DATE	DESCRIPTION

DRAWN: REVIEWED:

SCHEMATIC DESIGN

PROJECT NUMBER: 6778

© COPYRIGHT DESIGNWORKSHOP, INC.