

TREE LEGEND

PLANT SYMBOL	USE DESCRIPTION & BOTANICAL NAME/ COMMON NAME	CONTAINER SIZE	HT/SPR	REMARKS
	DOUGLAS BLVD. STREET TREE ACER RUBRUM 'ARMSTRONG'- A. RED MAPLE	15 GAL	45/15'	NARROW, FASTIGIATE
	NEVADA AVE. STREET TREE PISTACIA CHINENSIS CHINESE PISTACHE	15 GAL	35/30'	SEASONAL COLOR
	PASEO/SEASONAL BUILDING SCREENING TREE ACER RUBRUM 'BOWHILL'- B. RED MAPLE	15 GAL	40/15'	UPRIGHT, VERY NARROW
	SITE ACCENT & SEASONAL SCREENING TREE LAGERSTROEMIA 'TUSCARORA'- T. CRAPE MYRTLE	15 GAL	25/15'	SEASONAL FLOWER COLOR
	PASEO UNDERSTORY TREE ACER PALMATUM 'BLOODGOOD'- B. JAPANESE MAPLE	15 GAL	16/14'	MULTI-STEMMED
	SITE PERIMETER SCREENING TREE PHOTINIA FRASERI RED TIP PHOTINIA	15 GAL	18/18'	EVERGREEN, TREE TRAINED

SHRUB LEGEND

PLANT SYMBOL	USE DESCRIPTION & BOTANICAL NAME/ COMMON NAME	CONTAINER SIZE	HT/SPR	WATER USE
	SITE ENTRY ACCENT SHRUBS SUCH AS: ALOE 'BLUE ELF' BLUE ELF ALOE HEMEROCALLIS HYBRID DAY LILY ROSA X NOATRUM 'FLOWER CARPET' - CARPET ROSE TULBAGHIA VIOLACEA SOCIETY GARLIC	1 GAL. 1 GAL. 2 GAL. 1 GAL.	1-6/2' 6/2' 2'-6/3'-6' 1'-6/2'	LOW LOW MEDIUM LOW
	PASEO/BUILDING FOUNDATION SHRUBS SUCH AS: CHONDRPETALUM TECTORUM SMALL CAPE RUSH DIANELLA TASMANICA 'TASRED'- TASRED FLAX LIRIOPE GIGANTEA GIANT LILY TURF	1 GAL. 1 GAL. 1 GAL.	3/4' 1'-6/3' 2/3'	MEDIUM MEDIUM MEDIUM
	SCREENING SHRUBS SUCH AS: CALLISTEMON VIMINALIS 'BETTER JOHN'- B.J. BOTTLEBRUSH DIETES BICOLOR AFRICAN IRIS ILEX X 'RUTHOLI' EMERALD COLONNADE HOLLY VIBURNUM TINUS 'DWARF'- DWARF VIBURNUM	5 GAL. 1 GAL. 5 GAL. 5 GAL.	3/3' 2/3' 6/10' 4/5'	LOW LOW MEDIUM LOW

GROUND COVER LEGEND

SITE ENTRY ACCENT COVER SUCH AS:				EVERGREEN FOLIAGE GROUND COVER SUCH AS:			
BOTANICAL & COMMON NAME	CONTAINER SIZE	HEIGHT/ SPREAD	WATER USE	BOTANICAL & COMMON NAME	CONTAINER SIZE	HEIGHT/ SPREAD	WATER USE
FESTUCA GLAUCA 'ELIJAH BLUE'- E.B. FESCUE	FLATS	1/2'	LOW	CAREX PANSA CALIFORNIA MEADOW SAGE	LINERS	8/10"	LOW
GAZANIA 'MOONSLIW'- GAZANIA	FLATS	10/11'- 6"	MEDIUM	VINCA MINOR DWARF PERIWINKLE	1 GAL.	1/3'	LOW

IRRIGATION NOTES

AN AUTOMATED IRRIGATION SYSTEM WILL BE PROVIDED. IT WILL FOLLOW THE CITY LOW WATER USE CONSERVATION GUIDELINES INCLUDING ITEMS SUCH AS:
 1. GROUPING OF PLANTS WITH SIMILAR WATER USE LEVEL WITHIN THEIR REMOTE CONTROL/VALVE/HYDROZONE SYSTEM.
 2. SMART CONTROLLERS WITH WATER SAVINGS FEATURES.
 3. LOW WATER FLOW WITH DRIP TYPE APPLICATION.
 4. ALLOWABLE MAXIMUM WATER USE CALCULATIONS.
 5. WATERING SCHEDULES ARE TO BE PROVIDED FOR BOTH ESTABLISHING AND ESTABLISHED PLANT MATERIALS.

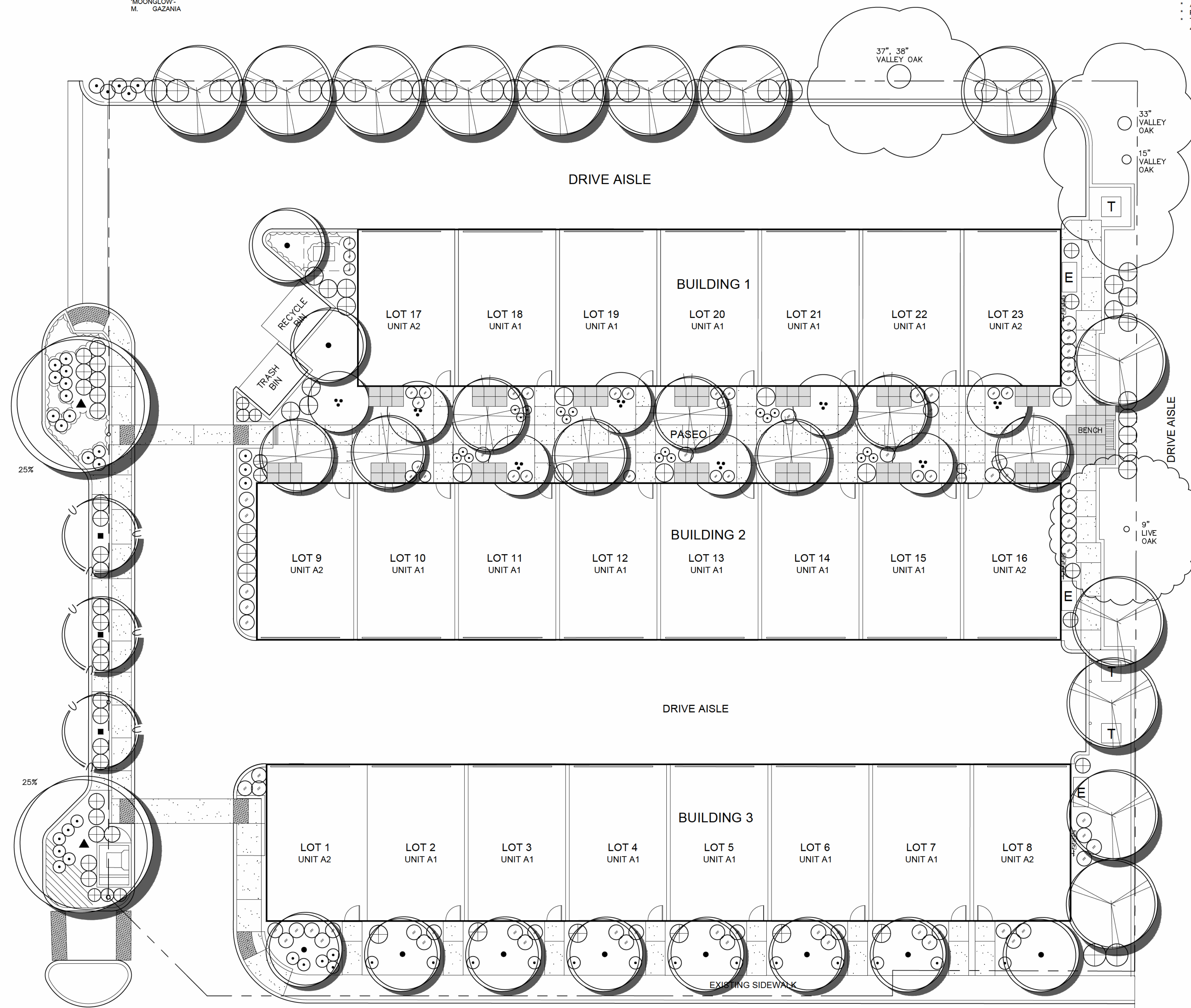
PARKING SHADE CALCULATIONS

* REFER TO THE LOCATION OF THE SHADE TREES ON THE PLAN WITH THE SHADE PERCENTAGE VALUES ADJACENT THE TREE'S DRIPLINE SYMBOL.

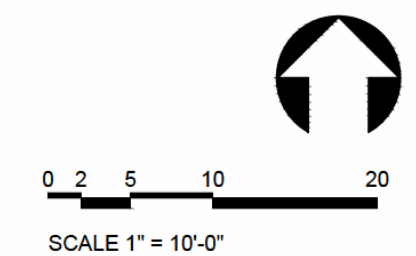
TREE	100%	75%	50%	25%
PISTACIA CHINENSIS CHINESE PISTACHE	NA	NA	NA	2(240) = 480
				480 SF
				TOTAL AMOUNT OF SHADE PROVIDED = 480 SF

PARKING LOT SHADE CALCULATIONS

* AMOUNT OF PAVED AREA = 752 SF
 * PAVED AREA REQUIRED TO BE SHADED: 752 SF X 50% = 376 SF
 * THE PERCENTAGE OF SHADE PROVIDED FOR THE PAVED AREA: 480 SF DIVIDED BY 752 SF = 63.8%
 PERCENTAGE OF PAVING SHADED = 63.8%



NOTES:
 1. REFER TO SHEET L2 FOR SITE WATER USE CALCULATIONS AND WELO CHECKLIST FORM.
 2. REFER TO SHEET L2 FOR PLANT PICTURES.



TOM SMITH ASSOCIATES
 Landscape Architects
 Urban Design & Landscape Guidelines
 Site Planning
 6921 Roseville Rd. C.L.A. 2009
 Sacramento, (916) 749-7219
 CA 95842 Fax (916) 749-7229

Roseville Old Town Lofts

Roseville, California

PRELIMINARY LANDSCAPE PLAN

kuchman ARCHITECTS PC

MARCH 1, 2019

L1