








PLANTING LEGEND:

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	PLANT FACTOR
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
ON-SITE TREES:

	ARBUTUS UNEDO 'MARINA'	MARINA STRAWBERRY TREE	24" BOX	0.5 M
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SHRUBS:

	ROSMARINUS O. 'PROSTRATA'	PROSTRATE ROSEMARY	1 GAL.	0.3 L
	MUHLENBERGHIA CAPILARIS 'LENCA'	REGAL MIST MUHLY	1 GAL.	0.3 L
	CALLISTEMON X. 'LITTLE JOHN'	LITTLE JOHN BOTTLEBRUSH	1 GAL.	0.3 L
	LAVATERA ASURGENTIFLORA	TREE MALLOW	15 GAL.	0.3 L
	ACHILLEA X. 'MOONSHINE'	MOONSHINE YARROW	1 GAL.	0.3 L

GROUNDCOVER / VINES:

	MACFADYENA UNGUIS-CATI	CAT'S CLAW	10' O.C. TYPICAL	0.3 L
	SENECIO MANDRALISCAE MARATHON II- TRIPLE DWARF FESCUE	BLUE CHALKSTICKS	FLATS @ 12" O.C.	0.3 L
	TURF- SOD MARATHON II- TRIPLE DWARF FESCUE TO MATCH EXIST. PARKWAY- TYP	MARATHON II	SOD	0.5 M

IRRIGATION CONCEPT STATEMENT:

1. IRRIGATION PLANS SHALL COMPLY WITH THE CITY OF RIVERSIDE ORDINANCE FOR WATER EFFICIENT LANDSCAPING.
2. ALL PLANTERS AREAS SHALL UTILIZE A DRIP WATERING SYSTEM FOR LOW VOLUME APPLICATION OF WATER.
3. ALL VALVES SHALL HAVE PRESSURE REGULATION AND FLOW SENSING DEVICES FOR FLOW-MONITORED IRRIGATION WILL BE USED.
4. CONTROLLERS SHALL BE "SMART" CONTROLLERS UTILIZING THE LATEST TECHNOLOGY FOR WATER CONTROL AND MONITORING. ALL CONTROLLERS SHALL ALSO HAVE EVAPOTRANSPIRATION MANAGERS OR SIMILAR DEVICES FOR WEATHER BASED ADJUSTMENTS.

SITE LANDSCAPE AREA CALCULATIONS:	
(TOTAL PERCENT REQUIRED=	15%)
TOTAL PARKING LOT AREA=	8,396
TOTAL ON-SITE LANDSCAPING=	4,028
TOTAL SITE SQUARE FOOTAGE=	12,424
TOTAL PERCENTAGE OF LANDSCAPE PROVIDED=	32%

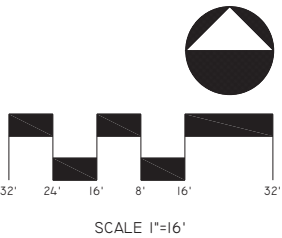
PARKING LOT SHADE CALCULATIONS:	
(TOTAL PERCENT REQUIRED=	10%)
TOTAL PARKING LOT AREA=	5,264
TOTAL TREE SHADE AREA=	2,310
TOTAL PERCENTAGE OF SHADE PROVIDED=	44%

SCHEMATIC PARKING LOT DESIGN

4154 12TH ST. PARKING LOT EXPANSION

TEAMAN, RAMIREZ, & SMITH, INC.

P17-0899, Exhibit 6 - Project Plans



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