



**MOURIER  
M31  
APARTMENTS**

WOODCREEK OAKS BLVD.  
CITY OF ROSEVILLE  
CALIFORNIA

FOR MOURIER LAND INVESTMENT

Sheet Title:

**PRELIMINARY  
LANDSCAPE  
PLAN**

**WATER BUDGET CALCULATION**

MAXIMUM APPLIED WATER ALLOWANCE (MAWA) = 381992 GALLONS PER YEAR

MAWA = 52.2 ETO x 0.62 GAL/S.F. x 0.45 (ET ADJ. FACTOR) x 26222 S.F. LANDSCAPE AREA

ESTIMATED TOTAL WATER USE (ETWU) = 219376 GALLONS PER YEAR

HYDROZONE	PLANT WATER USE TYPE	PLANT FACTOR	AREA (S.F.)	IRRIG. EFF. CALCULATION	ESTIMATED WATER USE
PLANTERS	LOW (FULL SUN)	0.20	2579	81% 52.2x.62x .20x 2579 / 81% =	206003 GAL
POOL	HIGH (FULL SUN)	0.70	443	75% 52.2x.62x .70x 443 / 75% =	13373 GAL

TOTAL ANNUAL ESTIMATED WATER USE: 219376 GAL

**PARKING LOT  
SHADE CALCULATIONS:**

TREE TYPE	AREA/FULL	QUANTITY	FULL	3/4	1/2	SUBTOTAL	TOTAL
<b>20\"/&gt; </b>							

**PLANT LIST & LEGEND**

SYMBOL	BOTANIC NAME/COMMON NAME	SIZE	QUANTITY	REMARKS
	ACACIA ANEURA/MULGA	15 GALLON	12	
	CEDRUS DEODARA/DEODAR CEDAR	15 GALLON	3	
	CERCIS OCCIDENTALIS/WESTERN REDBUD	15 GALLON	27	STANDARD
	OLEA EUROPEA 'SWAN HILL'/FRUITLESS OLIVE	24\"/>		

**GENERAL PLANT PALETTE**

BOTANIC NAME/COMMON NAME	SIZE
ACACIA REDOLENS 'DESERT CARPET'/PROSTRATE ACACIA	1 GALLON
ACANTHUS MOLLIS/BEARS BREECH	5 GALLON
BULBINE FRUTESCENS (YELLOW)/CAPE BALSAM	1 GALLON
BUXUS M. J. 'GREEN BEAUTY'/JAPANESE BOXWOOD	5 GALLON
CALLISTEMON V. 'LITTLE JOHN'/DWF. BOTTLE BRUSH	5 GALLON
COPROSMA P. 'VERDE VISTA'/COPROSMA	1 GALLON
COTONEASTER D. 'LOWFAST'/PROSTRATE COTONEASTER	1 GALLON
DIETES BICOLOR	1 GALLON
ERIGERON KARVINSKIANUS/LEABANE	1 GALLON
ERIOGONUM FASCICULATUM/CALIFORNIA BUCKWHEAT	1 GALLON
HELLEBORUS ARGUTIOLUS 'PACIFIC FROST'/CORSIKAN HELLEBORE	1 GALLON
HESPERALOE X. 'BRAKE LIGHTS'/HYBRID RED YUCCA	2 GALLON
IRIS DOUGLASSIANA/DOUGLAS IRIS	1 GALLON
JUNIPERUS C. 'SAN JOSE'/SAN JOSE JUNIPER	1 GALLON
KNIPHOFIA UVARIA 'FLAMENCO'/RED HOT POKER	1 GALLON
LANTANA MONTEVIDENSIS/LANTANA	5 GALLON
MAHONIA AQUIFOLIUM/OREGON GRAPE	5 GALLON
MAHONIA REPENS/CREeping OREGON GRAPE	1 GALLON
MUHLENBERGIA CAPILLARIS/PURPLE MUHLY GRASS	1 GALLON
NEPETA X. FAASSENII/CATMINT	1 GALLON
NERIUM O. 'DWARF RED'/PETITE RED OLEANDER	5 GALLON
NANDINA DOMESTICA 'GULF STREAM'/DWF. HEAVENLY BAMBOO	5 GALLON
PENISETUM M. 'RED BUNNY TAILS'/DWF. FOUNTAIN GRASS	1 GALLON
PENSTEMON HETEROPHYLLUS 'MARGARITA B.O.P./BEARD TONGUE	1 GALLON
SALVIA MICROPHYLLA 'HOT LIPS'/AUTUMN SAGE	5 GALLON
SALVIA X. 'BEES BLISS'/CREeping SAGE	1 GALLON
TULBAGHIA VIOLACEA/SOCIETY GARLIC	1 GALLON
VERBENA PERUVIANA 'HOMESTEAD PURPLE'/HYBRID VERBENA	1 GALLON

**WATER QUALITY PLANT PALETTE**

BOTANIC NAME/COMMON NAME	SIZE
ACHILLEA MILLEFOLIUM 'APPLEBLOSSOM'/COMMON YARROW	1 GALLON
ARCTOSTAPHYLOS D. 'HOWARD McMINN'/MANZANITA	5 GALLON
BACCHARIS PILULARIS 'PIGEON POINT'/DWF. COYOTE BRUSH	1 GALLON
CHONDROPETALUM TECTORIUM/DWF. CAPE RUSH	5 GALLON
CAREX DIVULSA/EURASIAN GRAY SEDGE	1 GALLON
DESCHAMPSIA CESPITOSA/TUFFED HAIR GRASS	1 GALLON
FESTUCA CALIFORNICA 'SERPENTINE BLUE'/CALIF. FESCUE	1 GALLON
GRASSES, BIOSWALE: DELTA BLUEGRASS 'BIOFILTRATION SOD'	SOD
LEYMUS CONDENSATUS 'CANYON PRINCE'/BLUE WILD RYE	1 GALLON
MIMULUS AURANTIACUS/STICKY MONKEY FLOWER	1 GALLON
MUHLENBERGIA RIGENS/DEER GRASS	1 GALLON
ROSA CALIFORNICA/WILD ROSE	5 GALLON
SISYRINCHIUM BELLUM/BLUE-EYED GRASS	1 GALLON

