

**IRRIGATION SYSTEM**  
ALL PLANT MATERIAL TO BE IRRIGATED BY AN AUTOMATIC UNDERGROUND DRIP IRRIGATION SYSTEM. TREES AND SHRUBS/GROUND COVER SHALL BE VALVED SEPARATELY.



**LANDSCAPE CALCULATIONS**

TOTAL AREA OF PROPERTY	161,781 S.F.
TOTAL BUILDING AREA	44,279 S.F.
TOTAL PARKING AREA	30,700 S.F.
TOTAL LANDSCAPE AREA	68,829 S.F.
* TOTAL SITE TREES	160
TOTAL SITE SHRUBS AND ACCENTS	1046
TOTAL GROUND COVER	289
TOTAL TURF AREA	0
TOTAL LANDSCAPE INORGANIC MATERIAL	68,829 S.F.

**STREET FRONTAGE**

TREES: 1 PER 25 L.F. OF STREET FRONTAGE	8	8
SHRUBS: 6 PER 25 L.F. OF STREET FRONTAGE	48	48

**PERIMETER LANDSCAPE**

* TREES: 1 PER 20 L.F. OF PERIMETER	82	82
SHRUBS: 3 PER 20 L.F. OF PERIMETER	246	482

**PARKING LOT ISLAND**

TREES: 1 PER PARKING ISLAND	7	7
SHRUBS: 3 PER PARKING ISLAND	21	21

**FOUNDATION PLANTING**

TREES: 1 PER 50 L.F. OF BUILDING	36	36
SHRUBS PROVIDED FOR BUILDING FOUNDATION PLANTING		527

**PLANT SIZES**

TREES 36" BOX (25% STREET FRONTAGE TREES)	2	2
TREES 36" BOX (10% FOUNDATION BASE TREES)	4	4
* TREES 24" BOX OR LARGER (50% REQUIRED TREES)	68	102
SHRUBS 50% (5 GALLON)	535	1078

\* NUMBER INCLUDES 22 EXISTING TREES TO REMAIN

**SHADE CALCULATION**

PUBLIC SIDEWALK	11,475 S.F.
SHADE PROVIDED	6,100 S.F.
% OF SHADE	53.2%

**PLANT LIST**

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	QTY.	REMARK
(+)	<b>TREES:</b> EXISTING TREES TO REMAIN		22	TRIM CANOPY
(○)	CHILOPSIS LINEARIS 'AZT DESERT AMETHYST' DESERT AMETHYST DESERT WILLOW	24" BOX	9	4'-5"HX2'-3"WX1"-1.5"CAL.
(○)	CORDIA BOISSIERI MEXICAN OLIVE	24" BOX	12	5'-7"HX3'-4"WX1"-1.5"CAL.
(○)	PROSOPIS THORNLESS HYBRID 'AZT' AZT THORNLESS MESQUITE	24" BOX 15 GALLON	9 14	5'-8"HX3'-4"WX1"-1.5"CAL. 4'-5"HX2'-3"WX.5"-.75"CAL.
(○)	PARKINSONIA THORNLESS HYBRID 'AZT' AZT THORNLESS PALO VERDE	36" BOX 24" BOX 15 GALLON	6 44 44	8'-10"HX5'-7"WX1.75"-2.25"CAL. 5'-8"HX3'-4"WX1"-1.5"CAL. 4'-5"HX2'-3"WX.75"-1"CAL.
(○)	<b>SHRUBS:</b> CAESALPINIA PULCHERIMA RED BIRD OF PARADISE		5 GALLON	40
(○)	EREMOPHILA HYGROPHANA BLUE BELLS		5 GALLON	116
(○)	LEUCOPHYLLUM CANDIDUM 'THUNDER CLOUD' THUNDER CLOUD SAGE		5 GALLON	72
(○)	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' RIO BRAVO SAGE		5 GALLON	230
(○)	LEUCOPHYLLUM LAEVIGATUM CHIHUAHUA SAGE		5 GALLON	78
(○)	LEUCOPHYLLUM ZYGOPHYLLUM 'CIMARRON' BLUE RANGER SAGE		5 GALLON	70
(○)	RUPELLIA BRITONIANA RUPELLIA		5 GALLON	52
(○)	RUPELLIA PENINSULARIS BLUE RUPELLIA		5 GALLON	182
(○)	TECOMA X 'ORANGE JUBILEE' ORANGE JUBILEE		5 GALLON	85

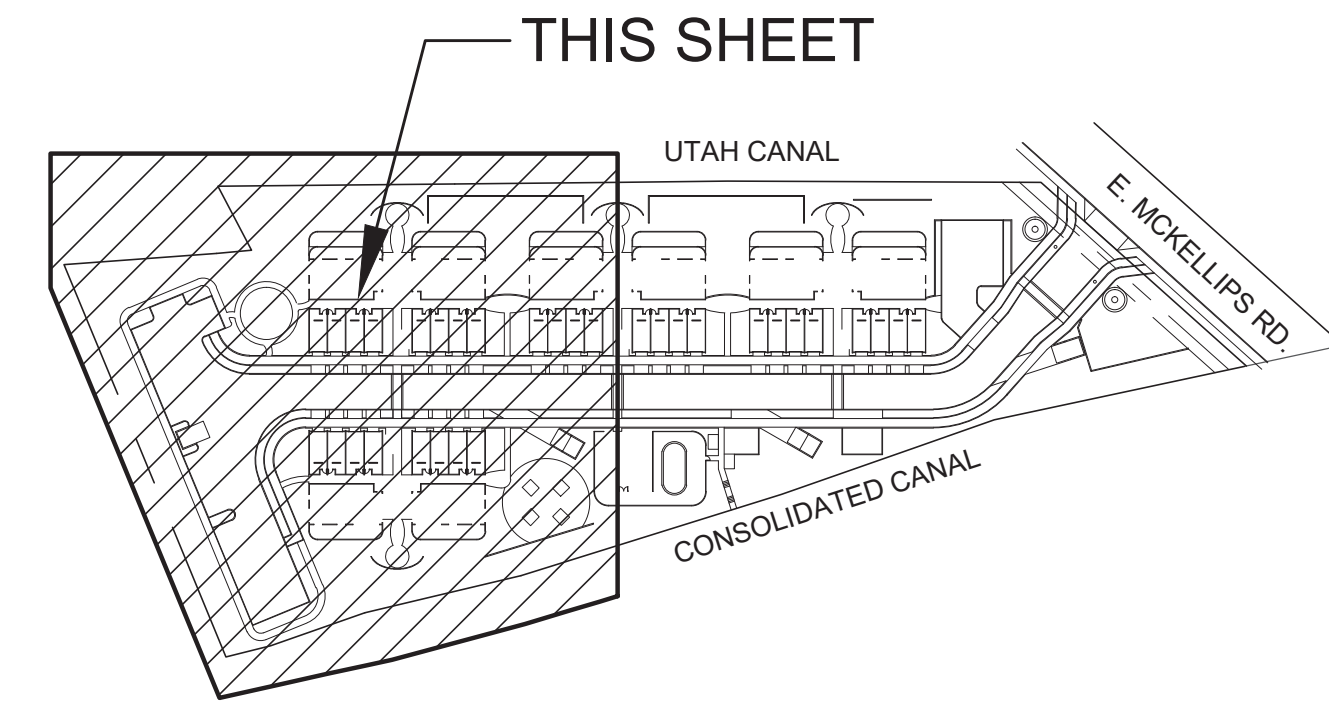
**PLANT LIST - CONT.**

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	QTY.	REMARK
(*)	<b>ACCENTS:</b> AGAVE 'BLUE GLOW' BLUE GLOW AGAVE		5 GALLON	53
(*)	DASYLIRION WHEELERI DESERT SPOON		5 GALLON	33
(*)	HESPERALOE PARVIFLORA RED YUCCA		5 GALLON	35
(○)	<b>GROUND COVER:</b> LANTANA MONTEVIDENSIS 'ALBA' WHITE TRAILING LANTANA		1 GALLON	144
(○)	LANTANA X 'NEW GOLD' YELLOW TRAILING LANTANA		1 GALLON	145
(○)	<b>ANNUALS:</b> BY SEASON		4" CUPS	
(○)	<b>DECOMPOSED GRANITE:</b> AS NOTED 'TAN' COLOR		1/2" MINUS	
(○)	STABILIZED DECOMPOSED GRANITE 'TAN' COLOR AS MANUFACTURED STABILIZER SOLUTIONS PH: 602.225.5900		1/4" MINUS	
(○)	PLAYGROUND SAND			NEW WASHED MORTAR SAND



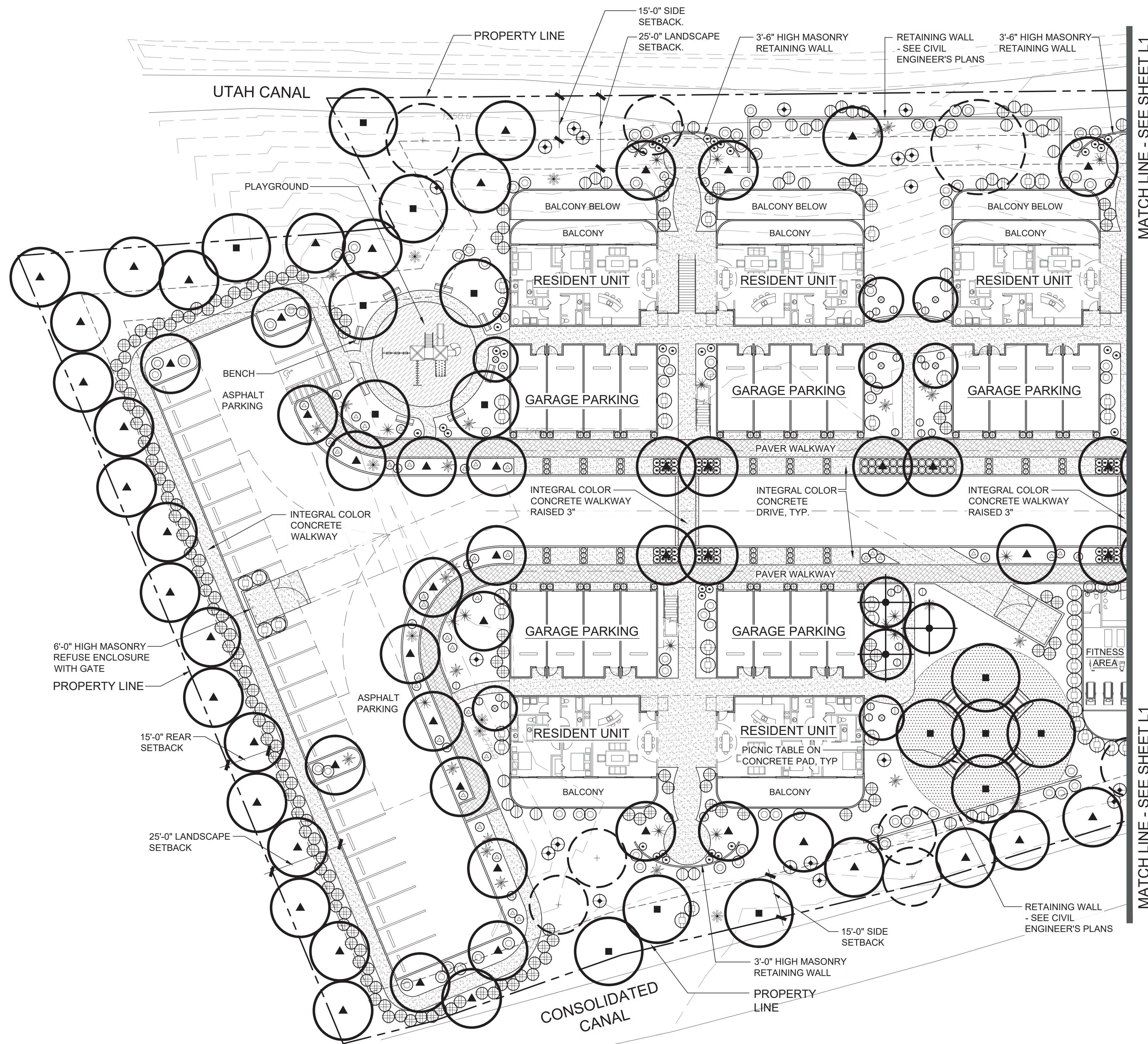
**Westmount Estates**  
1920 South Consolidated Canal Mesa, AZ  
East McKellips Road and North Stapley Drive





KEY MAP

N.T.S.



MATCH LINE - SEE SHEET L1

MATCH LINE - SEE SHEET L1

PLANT KEY

SYMBOL	BOTANICAL NAME	COMMON NAME
<b>TREES:</b>		
(Circle with cross)	EXISTING TREES TO REMAIN	
(Circle with asterisk)	CHILOPSIS LINEARIS 'AZT DESERT AMETHYST'	DESERT AMETHYST DESERT WILLOW
(Circle with dot)	CORDIA BOISSIERI	MEXICAN OLIVE
(Circle with triangle)	PROSOPIS THORNLESS HYBRID 'AZT'	AZT THORNLESS MESQUITE
(Circle with square)	PARKINSONIA THORNLESS HYBRID 'AZT'	AZT THORNLESS PALO VERDE
<b>SHRUBS:</b>		
(Circle with diamond)	CAESALPINIA PULCHERIMA	RED BIRD OF PARADISE
(Circle with triangle)	EREMOPHILA HYGROPHANA	BLUE BELLS
(Circle with circle)	LEUCOPHYLLUM CANDIDUM 'THUNDER CLOUD'	THUNDER CLOUD SAGE
(Circle with square)	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO'	RIO BRAVO SAGE
(Circle with diamond)	LEUCOPHYLLUM LAEVIGATUM	CHIHUAHUAN SAGE
(Circle with triangle)	LEUCOPHYLLUM ZYGOPHYLLUM 'CIMARRON'	BLUE RANGER SAGE
(Circle with circle)	RUELLIA BRITONIANA	RUELLIA
(Circle with square)	RUELLIA PENINSULARIS	BLUE RUELLIA
(Circle with diamond)	TECOMA X 'ORANGE JUBILEE'	ORANGE JUBILEE

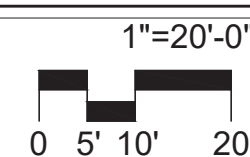
PLANT KEY - CONT.

SYMBOL	BOTANICAL NAME	COMMON NAME
<b>ACCENTS:</b>		
(Star)	AGAVE 'BLUE GLOW'	BLUE GLOW AGAVE
(Star)	DASYLIRION WHEELERI	DESERT SPOON
(Star)	HESPERALOE PARVIFLORA	RED YUCCA
<b>GROUND COVER:</b>		
(Circle with dot)	LANTANA MONTEVIDENSIS 'ALBA'	WHITE TRAILING LANTANA
(Circle with triangle)	LANTANA X 'NEW GOLD'	YELLOW TRAILING LANTANA
<b>ANNUALS:</b>		
(Cross-hatch)	BY SEASON	
<b>DECOMPOSED GRANITE:</b>		
(Dotted)	'TAN' COLOR	
(Grid)	STABILIZED DECOMPOSED GRANITE 'TAN' COLOR AS MANUFACTURED STABILIZER SOLUTIONS PH: 602.225.5900	
(Diagonal lines)	PLAYGROUND SAND	

IRRIGATION SYSTEM

ALL PLANT MATERIAL TO BE IRRIGATED BY AN AUTOMATIC UNDERGROUND DRIP IRRIGATION SYSTEM. TREES AND SHRUBS/GROUND COVER SHALL BE VALVED SEPARATELY.

PRELIMINARY LANDSCAPE PLAN



**Westmount Estates**  
 1920 South Consolidated Canal Mesa, AZ  
 East McKellips Road and North Stapley Drive



02/12/2021

**L2**

2 OF 2  
 PRELIMINARY  
 LANDSCAPE PLAN

