

CITY LANDSCAPE ORDINANCE COMPLIANCE

LANDSCAPE CALCULATION TABLE:  
TOTAL LOT AREA: 56,933 SF

LESS TOTAL BUILDING AREA: 13,500 SF  
NET LOT AREA: 43,983 SF

REQUIRED LANDSCAPE AREA (15% OF NET LOT AREA):  
6,597 SF

PROVIDED LANDSCAPE AREA:  
15,988 SF (36.3% OF NET LOT AREA)

REQUIRED STREET TREES:  
10 (240 LF ALONG BRIDGE BLVD, TREES AVERAGE 25' O.C.)  
8 (190 LF ALONG OLD COORS DR, TREES AVERAGE 25' O.C.)

STREET TREES PROVIDED:  
10 ALONG BRIDGE BLVD  
8 ALONG OLD COORS DR  
\*NOTE: WHERE NECESSARY TO MAXIMIZE STORMWATER HARVESTING GOALS,  
STREET TREES ARE CLUSTERED RATHER THAN REGULARLY SPACED.

REQUIRED LANDSCAPE SCREENING FOR ADJACENT RESIDENTIAL ZONE:  
MINIMUM BUFFER WIDTH: 10'  
BUFFER PROVIDED: 15'  
REQUIRED SCREENING: 14 (TREES AVERAGE 20' O.C.)  
SCREENING TREES PROVIDED: 14

REQUIRED PARKING LOT TREES AT ONE TREE PER TEN SPACES:  
59 TOTAL SPACES  
6 REQUIRED TREES  
PARKING LOT TREES PROVIDED: 8 (NOT INCLUDING LANDSCAPE SCREENING  
FOR RESIDENTIAL ZONE)

REQUIRED PARKING LOT INTERIOR LANDSCAPE (15% OF PARKING LOT AREA):  
PARKING AREA: 22,293 SF  
PROVIDED PARKING LOT INTERIOR LANDSCAPE:  
8,700 SF (38.5% OF REQUIRED INTERIOR LANDSCAPE)

REQUIRED COVERAGE (75% OF PROVIDED LANDSCAPE AREA):  
11,991 SF  
PROVIDED COVERAGE:  
23,553 SF (196.4% OF REQUIRED COVERAGE)

REQUIRED GROUND LEVEL VEGETATIVE COVERAGE  
(30% OF PROVIDED LANDSCAPE AREA)  
4,796 SF  
PROVIDED GROUND LEVEL PLANT COVERAGE:  
4,805 SF (30% OF LANDSCAPE AREA)

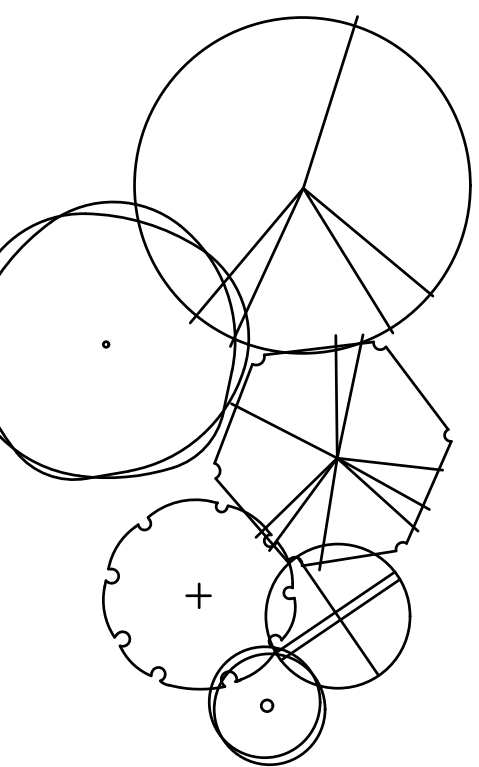
LANDSCAPING RESPONSIBILITY FOR MAINTENANCE:  
1. THE PROPERTY OWNER WILL BE RESPONSIBLE FOR ALL LANDSCAPE  
MAINTENANCE AT THE MARTINEZ RETAIL CENTER.

COMPLIANCE WITH WATER CONSERVATION ORDINANCE:

1. NO SPRAY IRRIGATION IS PROPOSED.
2. PLANT SPECIES ARE LOW OR MEDIUM WATER USE SPECIES PER THE ABCWUA'S XERIC PLANT LIST.
3. AN AUTOMATIC IRRIGATION SYSTEM WILL BE INSTALLED FOR ALL PLANT MATERIAL IN THE RIGHT OF WAY ALONG BRIDGE BLVD AND ALONG OLD COORS BLVD. THE SYSTEM WILL BE CONTROLLED BY AN AUTOMATIC CONTROLLER. PLANTS WILL BE IRRIGATED BY LOW WATER USE BUBBLERS. A REDUCED PRESSURE BACKFLOW PREVENTER WILL BE INSTALLED IN A HEATED ENCLOSURE TO PROTECT THE DOMESTIC WATER SUPPLY FROM CROSS-CONTAMINATION.

COMPLIANCE WITH GENERAL LANDSCAPING REGULATIONS:

1. THIS PLAN PROVIDES A VISUALLY ATTRACTIVE LANDSCAPE, STREETSCAPE, AND INTERSPERSED TREES IN LANDSCAPE AREAS TO PROVIDE SHADE AND REDUCE LARGE EXPANSES OF PAVEMENT.
2. GROUNDCOVER MULCH WILL BE COMPRISED OF CRUSHED GRAVEL (NOT TO EXCEED 75% OF TOTAL AREA) AND ORGANIC MULCH.
3. SIGNS, WALLS, TREES, AND SHRUBS BETWEEN 3 AND 8 FEET IN HEIGHT (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE LOCATED IN THE CLEAR SIGHT TRIANGLES.



PLANT LEGEND

KEY	COMMON NAME	BOTANICAL NAME	QTY	INSTALLED SIZE	REMARKS	MATURE SIZE
TREES						
LE	LACEBARK ELM	ULMUS PARVIFOLIA	5	2" CAL., 10'-12' HT.	24" BOX	40' HT. X 40' SPD.
HM	HONEY MESQUITE	PROSOPIS GLANDULOSA	12	2" CAL., 10'-12' HT.	24" BOX	25' HT. X 30' SPD.
NH	NETLEAF HACKBERRY	CELTIS RETICULATA	10	2" CAL., 10'-12' HT.	24" BOX	25' HT. X 25' SPD.
CRC	DESERT LIVE OAK	QUERCUS TURBINELLA	3	2" CAL., 8'-10' HT.	24" BOX	25' HT. X 20' SPD.
DW	DESERT WILLOW	CHILOPSIS LINEARIS	5	4'-6' HT.	15 GA, MULTI	20' HT. X 20' SPD.
NMO	NEW MEXICO OLIVE	FORESTIERA NEOMEXICANA	3	4'-6' HT.	15 GA, MULTI	15' HT. X 12' SPD.
SHRUBS/GROUNDCOVERS/GRASSES/PERENNIALS						
BOP	YELLOW BIRD OF PARADISE	CAESALPINIA GILLIESII	11	MIN. 12" HT.	5 GALLON	8' HT. X 10' SPD.
FB	FERNBUSH	CHAMAEBATIARIA MILLEFOLIUM	17	MIN. 12" HT.	5 GALLON	6' HT. X 6' SPD.
BG	BEAR GRASS	NOLINA TEXANA	28	MIN. 12" HT.	5 GALLON	4' HT. X 6' SPD.
PP	PRICKLY PEAR	OPUNTIA ENGELMANNII	20	MIN. 12" HT.	5 GALLON	4' HT. X 6' SPD.
PM	'PANCHITO' MANZANITA	ARCTOSTAPHYLOS X COLORADOENSIS	15	MIN. 12" HT.	3 GALLON	2' HT. X 5' SPD.
DFO	DESERT FOUR O'CLOCK	MIRABILIS MULTIFLORA	13	MIN. 18" SPD.	3 GALLON	2' HT. X 5' SPD.
WBB	WOOLY BUTTERFLY BUSH	BUDDLEIA MARRUBIFOLIA	13	MIN. 12" HT.	5 GALLON	4' HT. X 4' SPD.
TB	TURPENTINE BUSH	ERICAMERIA LARICIFOLIA	24	MIN. 12" HT.	5 GALLON	3' HT. X 4' SPD.
CAT	CATMINT	NEPETA FAASSENII	8	MIN. 6" SPD.	1 GALLON	2' HT. X 2' SPD.
PM	SAND PENSTAMON	PENSTEMON AMBIGUUS	21	MIN. 6" HT.	1 GALLON	2' HT. X 2' SPD.
GM	GLOBEMALLOW	SPHAERALCEA SPP.	16	MIN. 6" HT.	1 GALLON	2' HT. X 2' SPD.
LBS	LITTLE BLUESTEM	ANDROPOGON SCOPARIUM	46	MIN. 12" HT.	3 GALLON	2' HT. X 2' SPD.

HATCH LEGEND

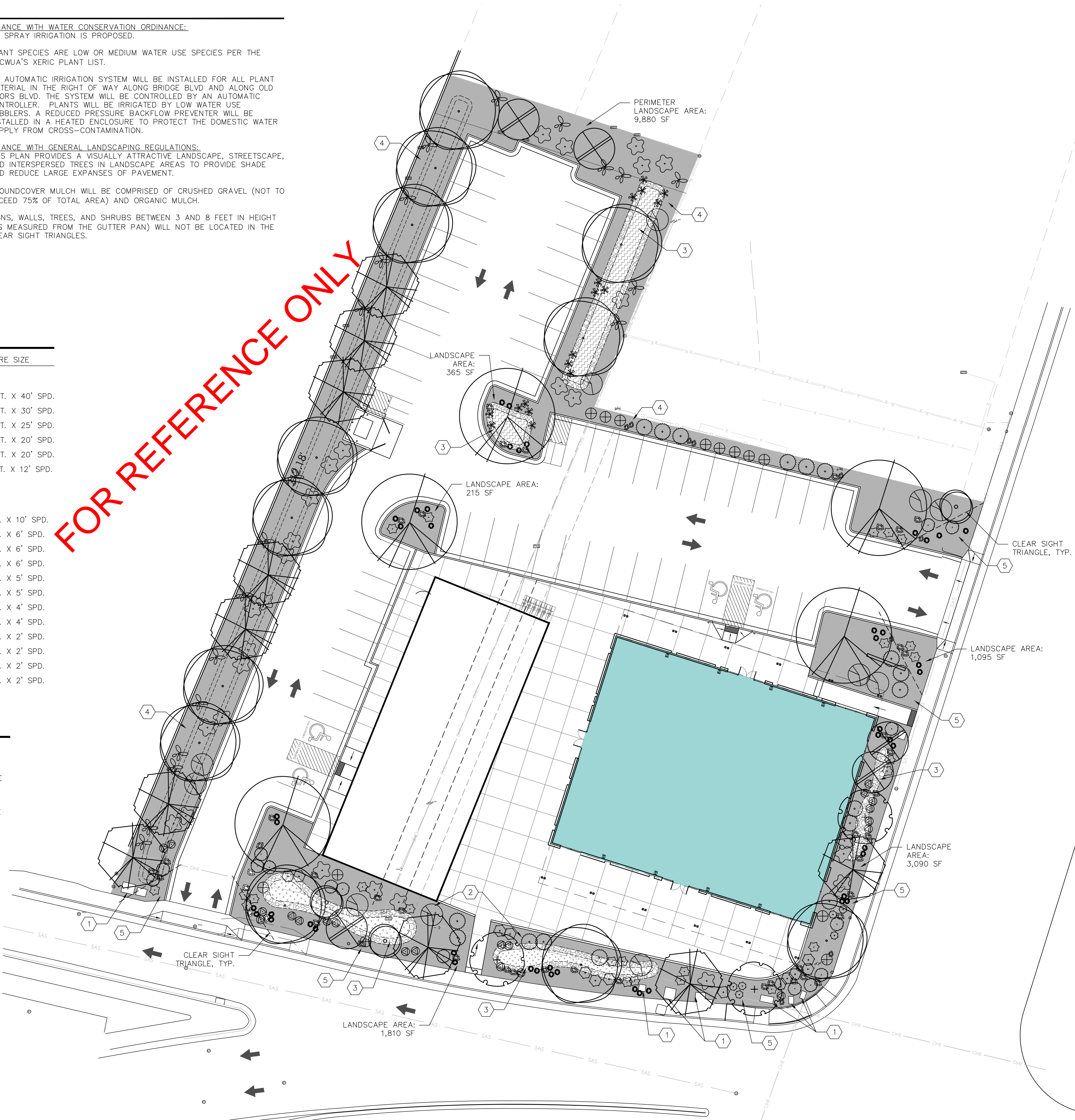
- GRAVEL MULCH - 3/8"-1" 'VENETIAN BROWN' AS AVAILABLE FROM BUILDLOGY, INC. (505) 344-6626. INSTALLED AT A 4" DEPTH. NO FILTER FABRIC.
- COBBLE MULCH - 2"-4" 'DESERT BRONZE', AS AVAILABLE FROM BUILDLOGY, INC. (505) 344-6626. INSTALLED AT A 4" DEPTH ON BASIN SLOPES. NO FILTER FABRIC.
- STORMWATER HARVESTING BASIN. SINGLE COURSE 2"-4" ANGULAR COBBLE MULCH OVER 3" DEPTH ORGANIC MULCH. NO FILTER FABRIC. COBBLE SHALL BE 'DESERT BRONZE', AS AVAILABLE FROM BUILDLOGY, INC. (505) 344-6626. ORGANIC MULCH SHALL BE 'NATIVE MULCH', AS AVAILABLE FROM SOLUTIONS (505) 877-0220.
- ORGANIC MULCH - 'NATIVE MULCH', AS AVAILABLE FROM SOLUTIONS (505) 877-0220. INSTALLED AT A 4" DEPTH. NO FILTER FABRIC.
- ACCENT BOULDER. 1/3 HT OF BOULDER SHALL BE BURIED.

KEYED NOTES

1. EXISTING UTILITY EQUIPMENT TO REMAIN.
2. CONSTRUCT STORMWATER HARVESTING SWALE.
3. CONSTRUCT STORMWATER HARVESTING BASIN.
4. PERIMETER LANDSCAPE TO BE HAND-WATERED FOR A PERIOD OF 24 MONTHS AS NATIVE PLANTS GET ESTABLISHED.
5. LANDSCAPE AREA IN THE PUBLIC RIGHT OF WAY WILL BE IRRIGATED BY LOW WATER USE BUBBLERS. THE SYSTEM WILL BE CONTROLLED BY AN AUTOMATIC CONTROLLER. A REDUCED PRESSURE BACKFLOW PREVENTER WILL BE INSTALLED IN A HEATED ENCLOSURE TO PROTECT THE DOMESTIC WATER SUPPLY FROM CROSS-CONTAMINATION.

PLANTING NOTES

- A. IN CASE OF DISCREPANCY BETWEEN PLANT QUANTITIES SHOWN IN PLANT LEGEND AND THOSE SHOWN ON PLAN, THE QUANTITIES SHOWN ON PLAN SHALL GOVERN. CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO INSTALLATION.
- B. TOP OF MULCH SHALL BE 1" BELOW TOP OF ADJACENT CONCRETE SURFACES.
- C. TREES SHALL HAVE A 4" DEPTH OF SHREDDED WOOD MULCH WITHIN A 6' DIAMETER AREA AT THE BASE OF EACH TREE.



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LANDSCAPE PLAN

SCALE: 1"=20'



PROJECT TITLE:

MARTINEZ WESTERN STORE  
1021 OLD COORS DR NW  
ALBUQUERQUE, NM 87105

SHEET TITLE:

LANDSCAPE PLAN

DATE: 07/23/2024

SHEET NUMBER:

1-1



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