

## LANDSCAPE CODE DATA

LANDSCAPE AREA COVERAGE: TOTAL SITE AREA 1.155 AC or 50,311.8 SF BUILDING AREA (Building Envelope)

#### LANDSCAPE COVERAGE: TREE CANOPIES & PLANTS SHALL COVER A MIN. OF 75% WITH A MIN. 25% OF GROUND-LEVEL PLANTS (SHRUBS, ORNAMENTAL GRASSES, ETC.) 7,021.77 SF @ 75% = 5,266.33 SF REQUIRED TREE CANOPY ON-SITE COVERAGE GROUND-LEVEL PLANT COVERAGE

LANDSCAPE TURF: NO MORE THAN 10% OF REQUIRED LANDSCAPE AREAS SHALL BE TURF GRASS SPECIES REQUIRING IRRIGATION FOR SURVIVAL AFTER FIRST 2 GROWING SEASONS.

### PARKING LOT AREA:

LANDSCAPED. TOTAL PARKING AREA (-STACKING LANES) 5049 SF @ 10% = 505 SF REQUIRED

#### PARKING LOT TREES: ONE TREE PER 10 SPACES REQUIRED 24 TOTAL PARKING SPACES/ 10 = 2.4 or 3 TREES REQUIRED

STREET TREES: ONE TREE PER 35 LF REQUIRED

180 LF/35 = 5.14 or 6 TREES REQUIRED(PER CODE REQUIREMENTS THERE CANNOT BE TREES ALONG THIS WALL, JUST SHRUBS NO TALLER THAN 3' TALL)

# SCALE: 1 inch = 40 ft.

LANDSCAPE MATERIALS & DATA LIST				
QTY.	PLANT NAME	WATER USE	MINIMUM INSTALLED SIZE	MATURE HEIGHT/ SPREAD
	SHADE TREES			
8	DESERT WILLOW - Chilopsis linearis 'Bubba'	RAIN WATER	24" BOXED	25' ht. X 25' spr.
1	CHINESE PISTACHE - Pistacia chinensis	MEDIUM	2" cal. B/B	35' ht. X 35' spr.
5	LACEBARK ELM - Ulmus parvifolia	MEDIUM	2" <i>ca</i> l. B/B	40' ht. X 40' spr.
	EVERGREEN TREES			
6	AFGHAN PINE - Pinus eldarica	MEDIUM	7-8' ht. B/B or cont.	40' ht. X 18' spr.
	SHRUBS			
12	BLUE SOTOL - Dasylırıon wheeleri	LOW	# 5 cont.	3' ht. X 3' spr.
15	BUFFALO JUNIPER - Juniperus sabina 'Buffalo'	LOW	# 5 cont.	l'ht. X G' spr.
29	ALGERITA - Mahonia haematocarpa (syn Berberis haematocarpa)	LOW	# 7 cont.	8' ht. X 10' spr.
19	PINK MUHLY GRASS - Muhlenbergia capillaris	MEDIUM	# 5 cont.	3' ht. X 3' spr.
9	MUHLY GRASS - Muhlenbergia lindheimerii	LOW	# 5 cont.	5' ht. X 5' spr.
2	LYNN'S LEGACY - Leucophyllum langmanıae 'Lynn's Legacy'	LOW	# 5 cont.	6' ht. X 6' spr.
4	TEXAS RANGER - Leuophyllum frutescens	LOW	# 5 cont.	4' ht. X 4' spr.
	PERENNIALS			
12	CATMINT - Nepeta x faassenii 'Walker's Low'	LOW	#   cont.	2' ht. X 2' spr.
30	MEXICAN HAT CONEFLOWER - Ratıbıda columnıfera	LOW	#   cont.	2' ht. X 2' spr.
11	AUTUMN JOY SEDUM - Sedum telephium	LOW	# 2 cont.	2' ht. X 2' spr.

## GENERAL LANDSCAPE REQUIREMENTS

I. DIAMETERS OF PLANT MATERIALS AS DRAWN ARE REPRESENTATIVE OF PLANTS AT OR NEAR MATURITY RATHER THAN AT INITIAL PLANTING. 2. THE PLANT LIST IS INTENDED AS A GUIDE FOR THE LANDSCAPE CONTRACTOR. IN THE EVENT OF

GREATER NUMBER SHALL APPLY. 3. LANDSCAPE CONTRACTOR SHALL COORDINATE INSTALLATION SEQUENCE WITH THE IRRIGATION CONTRACTOR.

4. ADJUSTMENTS IN LOCATIONS OF PLANT MATERIALS MAY BE NECESSARY DUE TO NEW OR EXISTING UTILITIES OR SITE OBSTRUCTIONS. ADVISE PROJECT MANAGER BEFORE ADJUSTMENTS ARE MADE.

5. TREES AND SHRUBS SHALL BE NURSERY GROWN UNLESS OTHERWISE APPROVED AND BE HEALTHY AND VIGOROUS PLANTS, FREE FROM DEFECTS, DECAY, DISFIGURING ROOTS, SUN SCALD. INJURIES, ABRASIONS OF THE BARK, PLANT DISEASES, INSECT PEST EGGS, BORERS AND ALL FORMS OF INFESTATIONS OF OBJECTIONABLE DISFIGUREMENTS. PLANTS SHALL BE IN ACCORDANCE WITH THE CURRENT AMERICAN ASSOCIATION OF NURSERYMEN'S STANDARDS AND CONFORM IN GENERAL TO REPRESENTATIVE SPECIES.

6. BALLED AND BURLAPPED OR CONTAINER TREES AND SHRUBS SHOULD BE DUG WITH FIRM, NATURAL BALLS OF EARTH OF ADEQUATE SIZE AS SPECIFIED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, "AMERICAN STANDARD FOR NURSERY STOCK" WITH THE BALLS SECURELY WRAPPED.

7. ALL SHRUBS OCCURRING IN A CONTINUOUS ROW OR FORMAL ARRANGEMENT SHALL HAVE UNIFORM HEIGHT, SPREAD AND HABIT OF GROWTH. FOR PERENNIAL LOCATIONS, FILL AREA WITH QUANTITY OF PLANTS DESIGNATED; EVENLY SPACED. A DISCREPANCY BETWEEN THE NUMBER OF PLANT ON THE PLANT LIST AND ON THE DRAWING, THE 8. A MINIMUM OF 8" DEPTH OF NEW TOPSOIL SHALL BE PLACED IN ALL BED AREA BY THE LANDSCAPE CONTRACTOR PRIOR TO PLANT INSTALLATION. BACKFILL ALL SHRUBS \$ TREES WITH ONE PART COMPOST TO THREE PARTS TOPSOIL 9. MULCH TREES AND SHRUBS WITH A MIN. 3" DEPTH OF SHREDDED HARDWOOD MULCH. MULCH PERENNIALS WITH 2" DEPTH. MULCH SHALL EXTEND IN A CONTINUOUS LAYER WITH THE PLANTING BEDS FROM FACE TO FACE OF SITE STRUCTURE - WALKS, CURBS, BUILDING OR OTHER PLANT BED LIMITS. KEEP MULCH A MIN. OF 1/2" BELOW ADJACENT PAVED SURFACES. 10. SEED ALL LAWN DISTURBED AREAS WITHIN THE PROJECT LIMITS AS NOTED ON THE CIVIL DRAWINGS; INCLUDING OUT TO PAVEMENT EDGES. REFER TO CIVIL DRAWINGS AND VERIFY EXTENT OF SEED WITH THE PROJECT MANAGER. II. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR ONE-YEAR FROM THE DATE OF ACCEPTANCE. PRIOR TO THE END OF THE WARRANTY PERIOD THE LANDSCAPE CONTRACTOR SHALL REPLACE ALL TREES, SHRUBS OR OTHER PLANTINGS NOT ALIVE OR IN A HEALTHY GROWING CONDITION.





