

Landscape Requirements

Site Area Calculation

86,281 SF x 15% = 12,942 sf
50% trees = 6,471 sf

POINTS SUPPLIED

Existing Trees = 0 sf
Trees Outside of View Shed (10) = 0 sf
3" Cal Canopy Trees (24x250) = 6,000 sf
1.5" Cal. Canopy Trees (25 x 200) = 5,000 sf
Non Canopy Trees (16 x 100) = 1,600 sf
2-14 gallon shrubs (39 x 10) = 390 sf
TOTAL POINTS PROVIDED = 12,990 sf

Contractor to seed all disturbed area left unpaved and guarantee coverage of vegetation until grass is established.

Plant health is the responsibility of the contractor in the first 90 days after installation and must be replaced within 90 days of notification of deficiency.

Limits of irrigation include the Hydro mulched designated areas.

Irrigation Plans produced by successful bidder are required to be submitted to the City prior to installation. As-built plans are required to be supplied to the owner within 30 days of completion.

All trees shall be watered with individual bubblers

All trees shall be container grown and be a minimum of 8' tall.

Property owner shall be responsible for maintenance and preservation of all landscaping.

PLANT SCHEDULE LANDSCAPE REQUIREMENT

SYMBOL	QTY	COMMON / BOTANICAL NAME	SIZE	REMARKS
CANOPY TREE				
	6	Burr Oak <i>Quercus macrocarpa</i>	1.5" Cal.	BEHIND BUILDING NO POINTS
	2	Burr Oak <i>Quercus macrocarpa</i>	1.5" Cal.	2 x 200 SF = 400 SF
	4	Southern Live Oak <i>Quercus virginiana</i>	1.5" Cal.	BEHIND BUILDINGS NO POINTS
NON CANOPY TREES				
	16	Grape Myrtle <i>Lagerstroemia x 'Tuscarora'</i>	1.5" Cal.	16 x 100 SF = 1,600 SF
SHRUBS				
	24	Brakeights® Red Yucca <i>Hesperaloe parviflora 'Perpa'</i>	5 gal.	24 x 10 SF = 240 SF
	15	Maiden Grass <i>Miscanthus sinensis 'Gracillimus'</i>	5 gal.	15 x 10 SF = 150 SF

PLANT SCHEDULE BUFFER REQUIREMENT

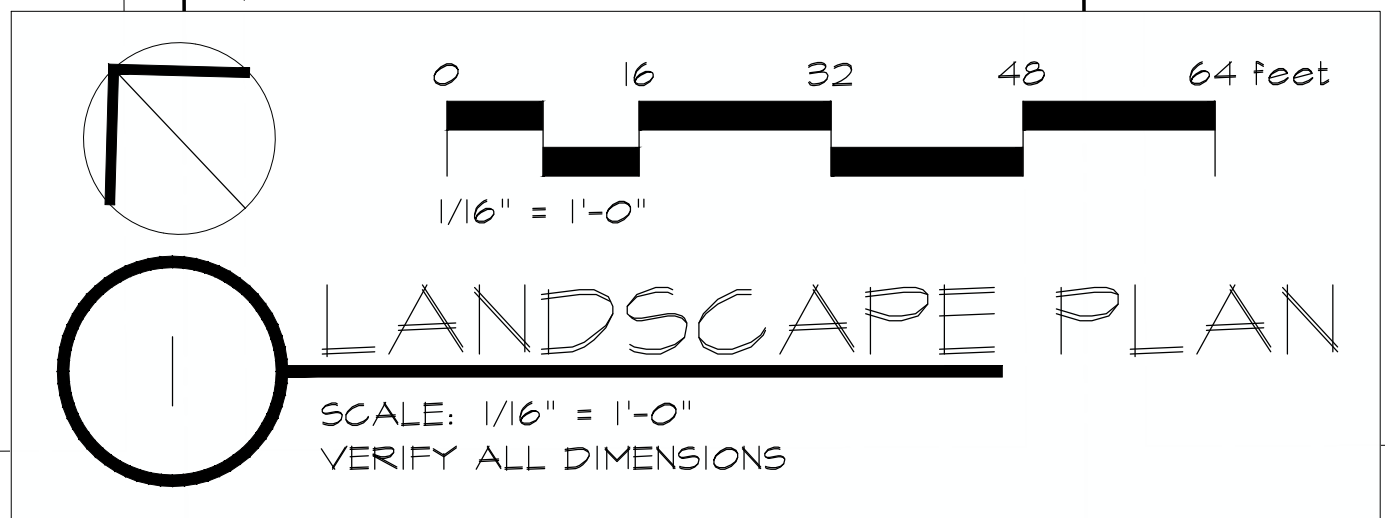
SYMBOL	QTY	COMMON / BOTANICAL NAME	SIZE	REMARKS
CANOPY TREE				
	23	Burr Oak <i>Quercus macrocarpa</i>	1.5" Cal.	23 x 200 SF = 4600 SF
	5	Mexican Sycamore <i>Platanus mexicana</i>	3" Cal.	24 x 250 SF = 6000 SF
SHRUBS				
	10	Eleagnus <i>Eleagnus pungens</i>	5 gal.	

Buffer Requirement

539 LF / 3 O.C.

180 PLANTS REQUIRED
187 PLANTS PROPOSED

Plus buffer reduction = 10500 sf
10600 sf provided



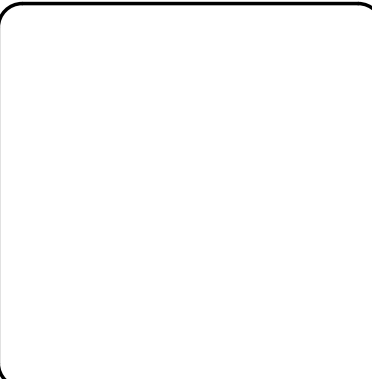
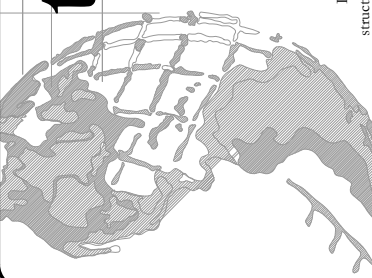
Submittals	BY



2080 WEST HWY 21
BRYAN, TX

551 William d. Fitch pkwy #120 College Station, Texas 77845 979.846.2775

the land design group inc.



DRAWN CT
CHECKED AK
DATE 11-21-25
SCALE 1/16" = 1'-0"
JOB NO. LDG 25.013.11
SHEET

LS 1
OF