

COUNTY OF HARRIS
PUBLIC INFRASTRUCTURE DEPARTMENT

LANDSCAPE DESIGN AND COMPLIANCE REVIEW SHEET
(Please attach to permit site plan)

Commercial Establishments and Public Buildings
(Staff may create an artificial job)

1. TREE AND SHRUB PLANTING REQUIREMENTS

A. STREET TREES: Sec. 13.09

STREET NAME	Lineal Feet	Tree Planting Requirement	Total Trees Planted *
SPRING-STUEBNER ROAD	174 / 30	5	6
SPRING PLAZA DRIVE	294 / 30	9	9
	/ 30		
TOTAL STREET TREES			15

B. PARKING LOT TREES: Sec. 13.09

Each parking space must be within 120' of a tree.

Total Number of Proposed Parking Spaces	# of Spaces	Tree Planting Requirement	Total Trees Planted *
63	/ 10	6	7

C. SHRUBS: Sec. 13.09

75% of the shrubs must be planted along the perimeter of the parking lot.
(Shrubs are required for new and/or the expanded portion of parking lots)

Street Tree Planting Requirement	Requirement	Total Shrub Requirement **
15	X 10	150

D. LANDSCAPE BUFFER: Sec. 13.09 Wood, concrete masonry opaque screening fence, (Min. 6')

Evergreen screening.
A 6' high wood, concrete masonry opaque screening fence, or 6' tall evergreen planting strip along the total length of property line adjacent to existing single family residential, or limit of expansion adjacent to existing single family residential.
(Site plan must show land use on all sides of the property, evergreen shall be 4' tall within 3 years of planting.)

PLEASE ATTACH TO PERMIT SITE PLAN

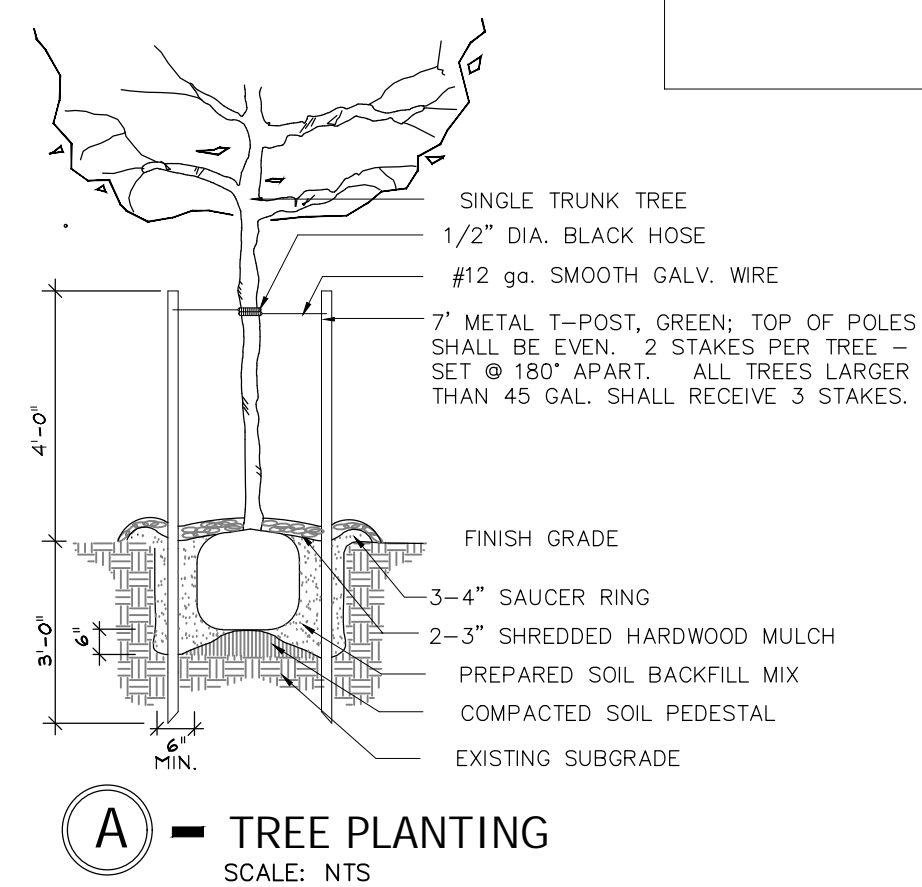
2. TREE PROTECTION REQUIREMENTS

Sec. 13.11 Preservation of existing trees.

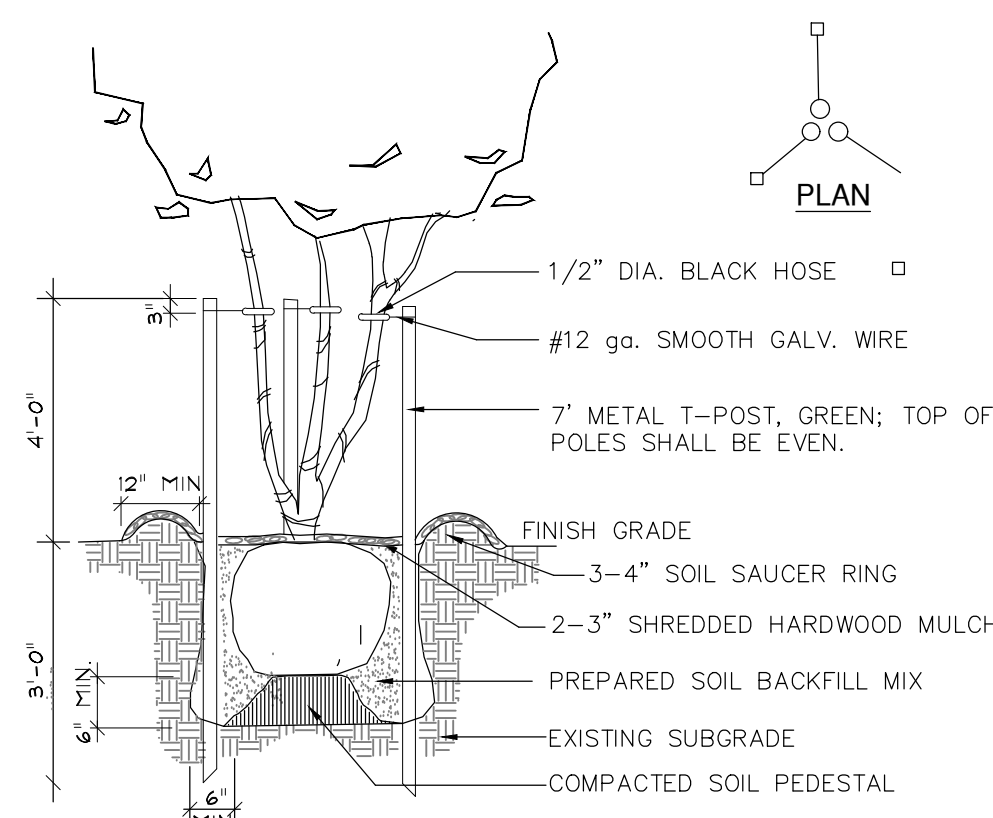
Street Name/Location	Inches Protected	Inches Required

Preservation of existing trees and associated understorey.

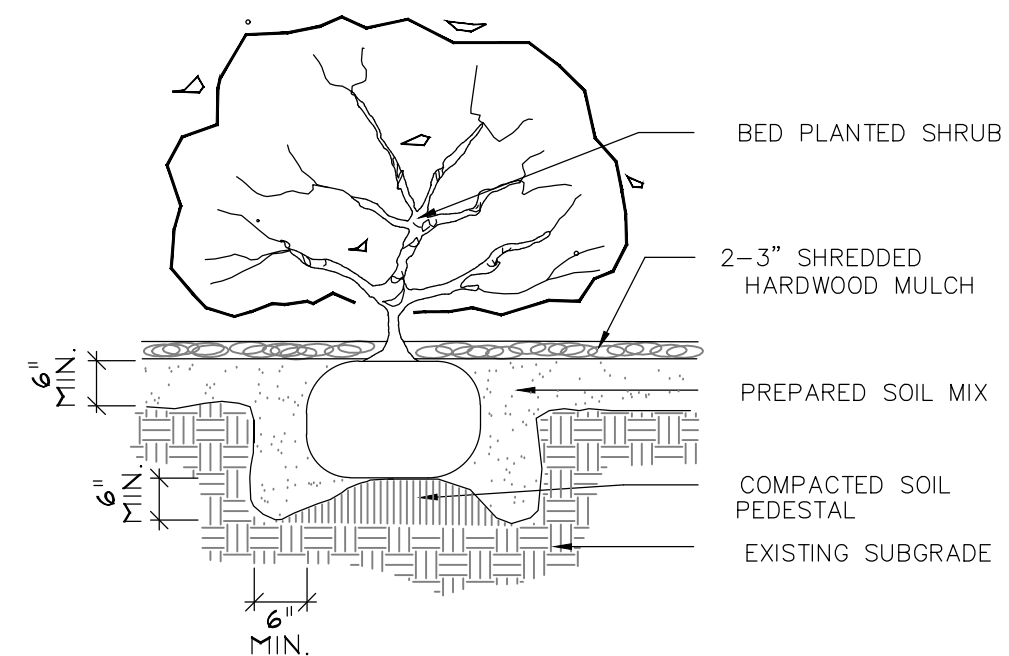
* Trees shall be a minimum of 1.5 caliper inches in size and from the approved list found in Appendix "A" of Chapter 33 of the City of Houston Code of Ordinances.
** The shrubs shall be a minimum of 18 inches in height and shall be selected from the City of Houston's approved shrub list found in Appendix "D" of Chapter 33 of the City of Houston Code of Ordinances.



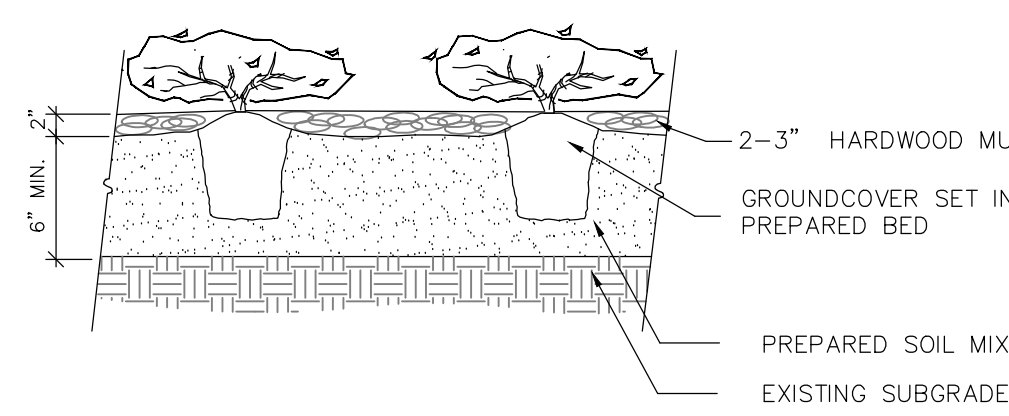
A - TREE PLANTING
SCALE: NTS



C - MULTI-STEM TREE PLANTING
SCALE: NTS



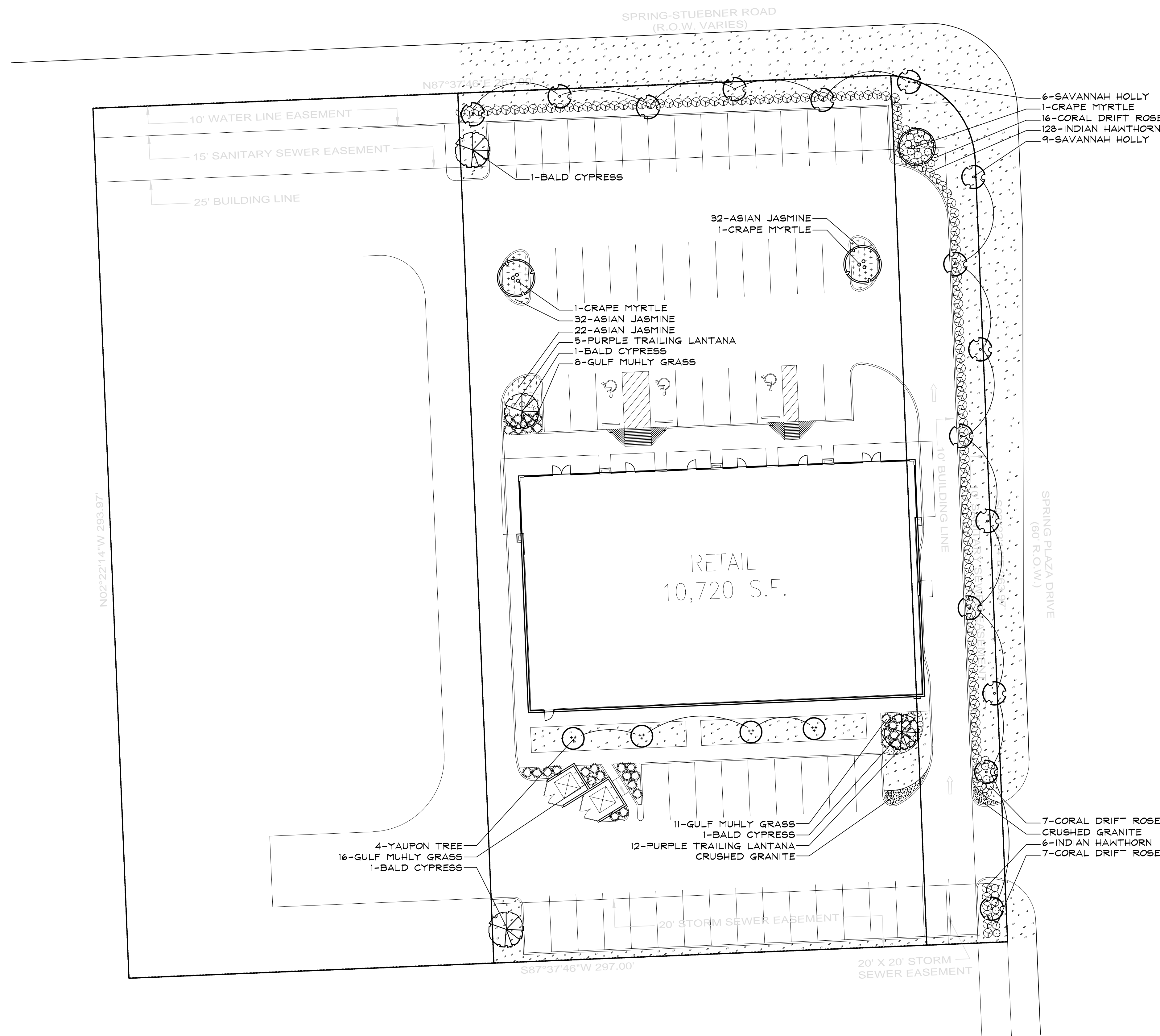
B - SHRUB PLANTING
SCALE: NTS



D - GROUNDCOVER PLANTING
SCALE: NTS

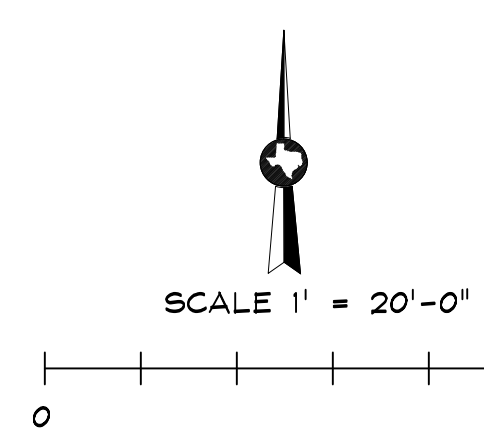
NOTES:

- CONTRACTOR SHALL APPLY FOR AND PROCURE ALL REQUIRED PERMITS PRIOR TO COMMENCING WORK.
- CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING WORK. CONTACT ALL UTILITY COMPANIES MINIMUM 48 HOURS PRIOR TO ANY WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UNDERGROUND UTILITIES, PIPES, STRUCTURES, ETC. CONTRACTOR SHALL TAKE SOLE RESPONSIBILITY FOR ANY COST INCURRED DUE TO DAMAGE OF THESE UTILITIES.
- CONTRACTOR SHALL NOT WILLFULLY PROCEED WITH CONSTRUCTION AS DESIGNED WHEN IT IS OBVIOUS THAT UNKNOWN OBSTRUCTIONS AND/OR GRADE DIFFERENCES EXIST THAT MAY NOT HAVE BEEN FORESEEN IN THE DESIGN. SUCH CONDITIONS SHALL BE BROUGHT UP TO THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY NECESSARY CHANGES DUE TO FAILURE TO GIVE SUCH NOTIFICATION.
- CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER SUBCONTRACTORS ON THE JOBSITE AS REQUIRED TO COMPLETE CONSTRUCTION.
- CONTRACTOR TO PROVIDE SAMPLES OF EACH SHRUB AND GROUNDCOVER SPECIES OR NURSERY SOURCE FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. ALL PLANTS ARE TO BE SPECIMEN QUALITY, FULL POT AND HEAD, SYMMETRICAL FOLIAGE AND BRANCHING STRUCTURE. SHRUBS SHALL BE FULL TO GROUND. PLANT MATERIAL OF THE SAME SPECIES SHALL BE OBTAINED FROM THE SAME SOURCE.
- PLANT LIST QUANTITIES ARE FOR CONTRACTOR CONVENIENCE. CONTRACTOR SHALL BE RESPONSIBLE FOR PLANT QUANTITIES PER PLAN SYMBOLS AND NOT PROVIDED PLANT LIST. ANY DISCREPANCIES BETWEEN LIST AND PLAN SHOULD BE BROUGHT UP AND NOTED IN THE BIDDING PROCESS.



PLANT LIST

15	SAVANNAH HOLLY	Ilex X attenuata 'Savannah'	65gal	10-12' HT., 5'-6' SPRD., 9' cal; SPECIMEN
4	BALD CYPRESS	Taxodium distichum	65gal	10-12' HT., 5'-6' SPRD., 9' cal; SPECIMEN
3	CRAPEMYRTLE	Lagerstroemia indica 'Catawba'	65gal	10-12' HT., 5'-6' SPRD., multi-trunk; SPECIMEN
4	YAUPON TREE	Ilex vomitoria	30gal	6'-8' HT., 5'-6' SPRD., SPECIMEN
134	INDIAN HAWTHORN	Raphirolepis indica 'Clara'	3gal	15' HT., 15\" SPRD., FULL POT, WELL ROOTED
35	MUHLY GRASS	Muhlenbergia Capillaris	3gal	36\" HT., 36\" SPRD., FULL POT, WELL ROOTED
30	CORAL DRIFT ROSE	Rosa x 'Maidrifera'	3gal	12\" HT., 24\" SPRD., FULL POT, WELL ROOTED
17	PURPLE TRAILING LANTANA	Lantana montevidensis 'Purple'	1gal	18\" HT., 12\" SPRD., FULL POT, WELL ROOTED
86	ASIAN JASMINE	Trachelospermum asiaticum	1gal	6\" HT., 18\" SPRD., FULL POT, WELL ROOTED
	COMMON BERMUDA	Cynodon dactylon	Solid Sod	



CMB
LANDSCAPE ARCHITECTURE
18135 FM 362
Navasota, TX 77868
832-428-1209

PERMIT / BID ISSUE
 01/13/19
 CDA Architects
 Member American Institute of Architects
 20445 State Hwy 249, Suite 200
 Houston, Texas 77070
 832/678-9932 Fax 832/678-9240
 DATE: 2-13-19
 LANDSCAPE PLAN
 10,720 SF Retail Shell
 SPRING STUEBNER @ SPRING PLAZA
 SPRING, TEXAS 77389
 SCALE AS NOTED
 PROJECT 19-007
 DATE 01/31/19