

CITY OF LEAGUE CITY - LANDSCAPE REQUIREMENTS **PROVIDED** REQUIRED LANDSCAPE AREA SHALL BE MINIMUM 15% OF TOTAL SITE AREA

STREET TREES SHALL BE PLANTED WITHIN THE R.O.W. OR PRIVATE PROPERTY WITHIN 20 FT PARALLEL OF R.O.W. WHEN ADJACENT TO A MAJOR THOROUGHFARE. ONE TREE PER 30 LF OF STREET FRONTAGE. AT LEAST 10 FT APART.

FM 518: 216 LF / 30 = 7 TREES NEWPORT BOULEVARD: 493 LF / 30 = 16 TREES

ONE TREE FOR EVERY 8 PARKING SPACES 55 SPACES / 8 = 7 TREES

11 CRAPE MYRTLE 6" NOT PROTECTED

23 CRAPE MYRTLE 8" NOT PROTECTED

24 CRAPE MYRTLE 8" NOT PROTECTED

45 CRAPE MYRTLE 20" NOT PROTECTED

46 CRAPE MYRTLE 2" NOT PROTECTED

25 CRAPE MYRTLE 8" NOT PROTECTED

MINIMUM BUFFER YARD REQUIREMENT ZONE CM ADJACENT TO CM

TOTAL SITE AREA = 107,491 SF

TREE MITIGATION LARGE PROTECTED TREES TO BE REMOVED 12"-15" & 15.1"-18" AT 100% REPLACEMENT 1-16" OAK TO BE REMOVED 16 \* 100%= 16"

GREATER THAN 18" AT 130% REPLACEMENT 1-20" OAK TO BE REMOVED 20" \* 130%= 26"

TOTAL INCHED TO BE MITIGATED 42"

6 CRAPE 7 CRAPE

8 CRAPE 9 CRAPE

10 CRAPE

12 CRAPE MYRTLE

PALM

PALM

PALM

20 OAK

21 CRAPE MYRTLE

22 CRAPE MYRTLE

43 CRAPE MYRTLE

\*AUTOMATIC IRRIGATION SYSTEM TO BE PROVIDED FOR ALL LANDSCAPE AREAS.

6" NOT PROTECTED

6" NOT PROTECTED

18" NOT PROTECTED

1" NOT PROTECTED

6" NOT PROTECTED

6" NOT PROTECTED

6" NOT PROTECTED

8" NOT PROTECTED

12" | NOT PROTECTED |

12" NOT PROTECTED

PROTECTED

PROTECTED

PROTECTED

PROTECTED

NOT PROTECTED

PROTECTED

PROTECTED

				TREE LEGEND
TR	EE PRESER	VATION TABLE		
ECIES	CALIPER	PROTECTED	REMAIN/REMOVE	
AK	24"	PROTECTED	REMAIN	7
AK	60"	PROTECTED	REMAIN	( )
AK	30"	PROTECTED	REMAIN	( , {
AK	16"	PROTECTED	REMAIN	(
AK	36"	PROTECTED	REMAIN	(
MYRTLE	5"	NOT PROTECTED	REMOVE	
MYRTLE	6"	NOT PROTECTED	REMOVE	
MYRTLE	3"	NOT PROTECTED	REMOVE	
MYRTLE	2"	NOT PROTECTED	REMOVE	
MYRTLE	6"	NOT PROTECTED	REMOVE	
MYRTLE	6"	NOT PROTECTED	REMOVE	

REMOVE

REMOVE

REMAIN

REMOVE

REMOVE

REMOVE

REMOVE

REMOVE

REMAIN

REMOVE

REMOVE

REMOVE REMOVE REMOVE

REMOVE

REMOVE

REMOVE REMOVE

REMAIN

REMAIN

REMAIN

REMAIN REMAIN

REMAIN

REMAIN REMAIN REMAIN

REMAIN

REMAIN

REMAIN

21,091 SF CYNODON DACTYLON

## SITE INFORMATION

16,125 SF (15.0%) 46,033 (42.8%)

7 TREES

16 REES

7 TREES

N/A

43"

SHADE TREES

7 TREES

16 TREES

7 TREES

YES

SITE LOCATION	FM 518 (MAIN STREET) AND NEWPORT BOULEVARD (2051 W MAIN STREET)				
LEGAL DESCRIPTION	ABST 3 S F AUSTIN SUR PT OF LOT 31 (31-2) BRASKORA GARDENS				
TOTAL SITE AREA	±2.49 AC (±107,491 SF)				
SITE ZONING	GENERAL COMMERCIAL				
EXISTING USE	VACANT BANK				
PROPOSED USE	7-ELEVEN ESTABLISHMENT & FUEL STATION				
PROPOSED BUILDING AREA	4,842 SQ. FT.				
MAXIMUM BUILDING HEIGHT	25'				
BUILDING SETBACKS					
FRONT	20'-0"				
SIDE	15'-0"				
REAR	20'-0"				
LANDSCAPE REQUIREMENTS					
REQUIRED LANDSCAPE AREA	16,125 SF (15.0%)				
PROVIDED LANDSCAPE AREA	46,033 (42.8%)				
TYPE OF PLANTINGS USED	TREES, SOD, SEED, SHRUB				
LOT COVERAGE	59,788 SF				
LANDSCAPE BUFFER	10'-0"				
PARKING REQUIREMENTS					
PARKING STALLS REQUIRED	1 STALL PER 250 GFA = 20				
PARKING STALLS PROVIDED	45				

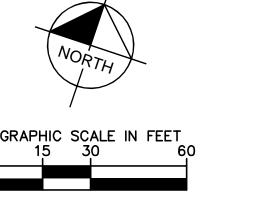
	LEGEND					
	PROPERTY LINE					
	PROPOSED FENCE					
Y	PROPOSED DETENTION POND TOP OF BANK					
4	PARKING COUNT					
	CURB RAMP NOT IN PUBLIC ROW					
G	ACCESSIBILITY SPACE					

SOLID SOD ROLLED TIGHT,

WITH SAND FILLED JOINTS, 100% WEED, DISEASE, AND

PLANT SCHEDULE									
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CALIPER	SIZE	REMARKS	
	CR	8	CERCIS MEXICANA 'TEXENSIS'	MEXICAN REDBUD	B & B	2" CAL	6`-8` H X 2`-3` W	MULTI-TRUNK 3 STEMS MINIMUM, FULL AND MATCHING	
	Qv	22	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	B & B	4" CAL.	8`-10` H X 3`-4`W	SINGLE STRAIGHT TRUNK, FULL AND MATCHING	
<u>SHRUBS</u>	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE	REMARKS	
$\bigcirc$	Ri	20	RHAPHIOLEPIS INDICA	INDIAN HAWTHORN	5 GAL	30" O.C.	24"H X 24"W	FULL AND MATCHING	
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACING	REMARKS	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	SEED	24,942 SF	CYNODON DACTYLON	BERMUDA GRASS	SEED			HYDROMULCH, 1 LB PER 1,000 SF USE FLEXTERRA HIGH PERFORMANCE-FLEXIBLE GROWTH MEDIUM (HP-FGM) ON ALL SLOPES OF 4:1 OR GREATER	

BERMUDA GRASS



PRELIMINARY FOR REVIEW ONLY Not for construction or permit purpose **Kimley** Horn P.L.A. KRISTINA N. MALEK
L.A. No. 2988 Date MAY 2020

Д Δ, ANDSC

SHEET NUMBER