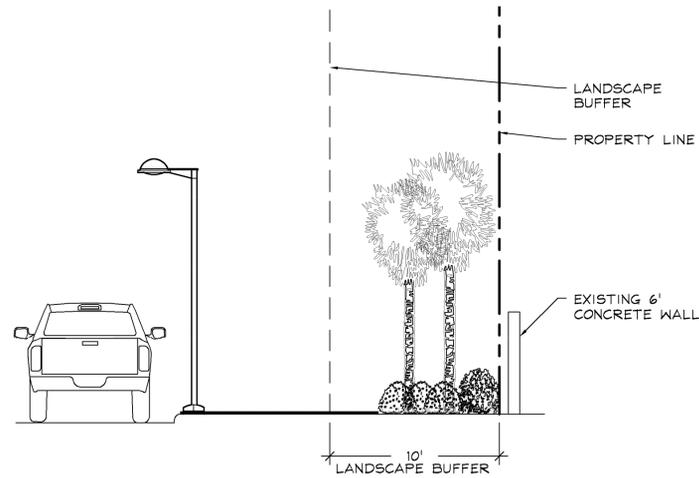
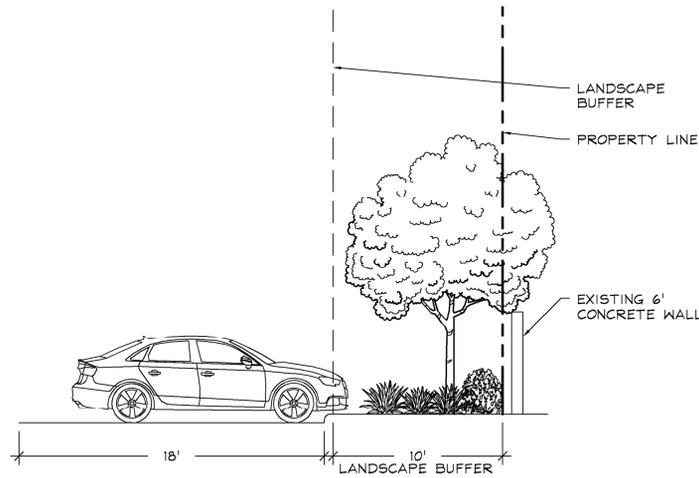


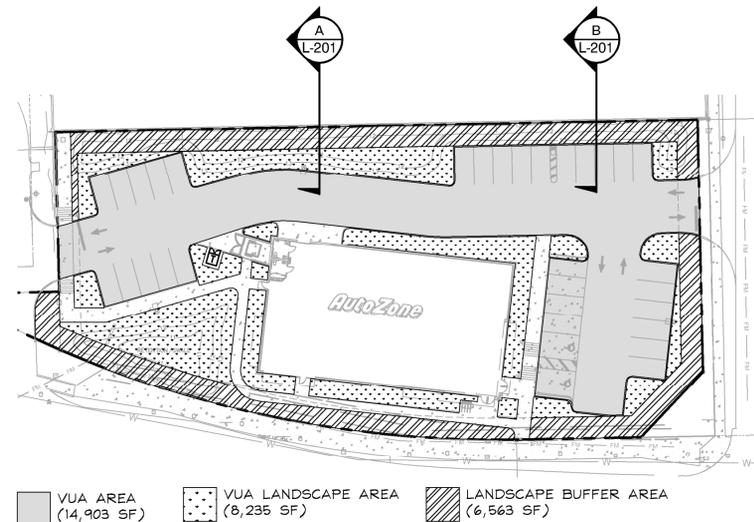
P:\144\_Br Bricks\_Nicks\_Sheet Set\_kufuzone\_Landscape\_L-201 LANDSCAPE PLAN - January 29, 2020 - 03:04:54am - K:\MRE\_UBC\04245007 - Landscape\_Pompano\CAD\external\KAL-200 LANDSCAPE PLAN.dwg  
 This document, together with the concepts and designs presented herein, is an instrument of service, is intended only for the specific purpose and client for which it was prepared. Release of any engineer's reliance on this document without written authorization and signature of Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



SECTION A  
SCALE: 1" = 5'-0"



SECTION B  
SCALE: 1" = 5'-0"



LANDSCAPE AREA EXHIBIT  
SCALE: 1" = 40'

POMPANO BEACH CODE COMPLIANCE (PER SEC. 155.5203)

SITE AREA: 41,960 SF ZONING: B-3 (GENERAL BUSINESS)	REQUIRED	PROVIDED
155.5203.B.1.b - NATIVE VEGETATION AND DIVERSITY WHERE 20 OR MORE TREES ARE REQUIRED ON A SITE, AT LEAST 50% OF THE REQUIRED TREES SHALL BE NATIVE SPECIES, AND THE REQUIRED TREES SHALL CONSIST OF AT LEAST FOUR DIFFERENT SPECIES. 70 REQUIRED TREES x 50% = 35 TREES 4 SPECIES REQUIRED	35 NATIVE TREES (50%) 4 SPECIES	56 NATIVE TREES (76%) 9 SPECIES
155.5203.B.1.g.ii(A) - CANOPY TREES AT LEAST 50% OF REQUIRED CANOPY TREES SHALL BE 14' HT IF THE PRINCIPAL STRUCTURE ON THE LOT IS BETWEEN 15-25' HIGH 35 REQUIRED CANOPY TREES x 50% = 18 TREES	18 TREES (50%)	31 TREES (112%)
155.5203.B.1.g.ii(C) - PALM TREES AT LEAST 50% OF REQUIRED PALM TREES SHALL BE 18' HT IF THE PRINCIPAL STRUCTURE ON THE LOT IS BETWEEN 15-25' HIGH. NO MORE THAN 50% OF THE TOTAL NUMBER OF REQUIRED TREES SHALL BE PALMS 14 REQUIRED PALMS x 50% = 7 PALMS 70 REQUIRED TREES x 50% = 35 PALMS (MAX)	7 PALMS 35 PALMS (MAX)	23 PALMS 23 PALMS (MAX)
155.5203.C - MINIMUM DEVELOPMENT SITE LANDSCAPING AT LEAST ONE TREE AND FIVE SHRUBS PER 3,000 SF OF LOT AREA OR FRACTION THEREOF 41,960 SF / 3,000 SF = 14 TREES (41,960 SF / 3,000 SF) x 5 = 70 SHRUBS	(*) 14 TREES 70 SHRUBS	15 TREES 928 SHRUBS
155.5203.D.3.b - PERIMETER LANDSCAPE STRIP COMPOSITION CANOPY TREES SHALL BE SPACED AT A MAXIMUM AVERAGE OF 30' OC EAST: 160' / 30' = 5 TREES SOUTH: 338' / 30' = 11 TREES WEST: 75' / 30' = 3 TREES	(*) EAST: 5 TREES SOUTH: 11 TREES WEST: 3 TREES	EAST: 5 TREES SOUTH: 11 TREES WEST: 3 TREES
155.5203.D.4.a - INTERIOR LANDSCAPING STANDARDS LANDSCAPE PLANTING AREAS SHALL MAKE UP AT LEAST 15% OF THE TOTAL AREA OF A VEHICULAR USE AREA. (VUA = 14,903 SF) 14,903 x 15% = 2,235 SF (SEE EXHIBIT THIS SHEET)	2,235 SF	8,235 SF
155.5203.F.3 - PERIMETER BUFFERS TYPE C BUFFER SHALL BE PROVIDED ALONG THE NORTH PERIMETER WITH ONE UNDERSTORY TREE PER 30 LF, PLUS ONE CANOPY TREE PER 30 LF, PLUS A CONTINUOUS HEDGE NORTH: 355' / 30' = 12 UNDERSTORY TREES 355' / 30' = 12 CANOPY TREES	(*) 12 UNDERSTORY TREES 12 CANOPY TREES CONTINUOUS HEDGE	13 PALMS 12 CANOPY TREES CONTINUOUS HEDGE
155.5203.G.2 - STREET TREES REQUIRED STREET TREES SHALL BE PLANTED IN A PLANTING STRIP THAT IS LOCATED BETWEEN THE ROADWAY AND THE PROPERTY LINE AND IS AT LEAST 5' WIDE AT A RATIO OF ONE TREE PER 40' EAST: 160' / 40' = 4 TREES SOUTH: 338' / 40' = 9 TREES	(*) EAST: 4 TREES SOUTH: 9 TREES	EAST: 4 TREES SOUTH: 1 EXIST & PROP
TOTAL REQUIRED TREES 14 + 5 + 11 + 3 + 12 + 12 + 4 + 9 = 70 TREES (* DENOTES REQUIRED TREES)	70 TREES	71 PROPOSED + 1 EXISTING 72 TREES
155.5204.E.1.b - THE MINIMUM NUMBER OF REPLACEMENT TREES REQUIRED TO COMPENSATE FOR REMOVED TREES THAT CANNOT BE SUCCESSFULLY RELOCATED SHALL BE THE NUMBER OF TREES WHOSE COMBINED PURCHASE PRICE EQUAL THE DOLLAR VALUE OF THE REMOVED TREES. DOLLAR VALUE OF REMOVED TREES PER SHEET L-100 = \$16,921 DOLLAR VALUE OF TREES PROVIDED (6) GUMBO LIMBOS @ \$500 EA = \$3,000 (5) PIGEON PLUMS @ \$400 EA = \$2,000 (4) SILVER BUTTWOODS @ \$350 EA = \$1,200 (8) SIMPSON STOPPERS @ \$350 EA = \$2,800 (16) LIVE OAKS @ \$500 EA = \$8,000 (4) YELLOW TABEBUIAS @ \$400 EA = \$1,600 (4) PINK TABEBUIAS @ \$400 EA = \$1,600 (4) ROYAL PALMS @ \$1,200 EA = \$4,800 (7) MONTGOMERY PALMS @ \$300 EA = \$2,100 \$27,100	\$16,921	APPROXIMATELY \$27,100

KHA PROJECT NUMBER: 0-2348007		DATE: JAN. 29, 2020	SCALE: AS SHOWN	DESIGNED BY: SF	DRAWN BY: SF	CHECKED BY: JH
KIMLEY-HORN AND ASSOCIATES, INC. 1920 WEKIVA WAY SUITE 200, WEST PALM BEACH, FL 33411 PHONE: 561-845-6665 FAX: 561-863-8175 WWW.KIMLEY-HORN.COM CA 0000696		Tricia C. Richter 2020.01.29 17:37:54 105'00"		FLORIDA LICENSE NUMBER: LA#05007244		DATE: 01/29/20
<b>LANDSCAPE PLAN</b>						
AUTOZONE 6365 PREPARED FOR AUTOZONE						
POMPANO BEACH, FLORIDA						
SHEET NUMBER: -201						