

This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LANDSCAPE NOTES:

- ALL LANDSCAPE SHALL COMPLY WITH JURISDICTIONAL LANDSCAPE CODE.
- ALL LANDSCAPED AREAS ARE TO RECEIVE A MINIMUM OF 4" OF TOPSOIL.
- ALL PLANT MATERIAL SHALL BE HEALTHY, VIGOROUS, AND FREE OF PESTS AND DISEASE.
- ALL MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER INSTALLATION.
- ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE DETAILS.
- ALL PLANTING AREAS SHALL BE COMPLETELY MULCHED AS SPECIFIED.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. LOCATIONS OF EXISTING BURIED UTILITIES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR 1) TO VERIFY THE LOCATIONS OF UTILITY LINES AND ADJACENT TO THE WORK AREA 2) TO PROTECT ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD 3) TO REPAIR ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DELIVERY SCHEDULE AND PROTECTION BETWEEN DELIVERY AND PLANTING TO MAINTAIN HEALTHY PLANT CONDITIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY MAINTAINING (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) ALL OF THE PLANT MATERIALS AND LAWN FOR THE WARRANTY PERIOD.
- ANY PLANT MATERIAL WHICH IS DISEASED, DISTRESSED, DEAD, OR REJECTED (PRIOR TO SUBSTANTIAL COMPLETION) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
- THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR THE WARRANTY PERIOD. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS DURING THE NORMAL PLANTING SEASON.
- STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
- ALL LANDSCAPING SHALL BE INSTALLED ACCORDING TO SOUND NURSERY PRACTICES, AND SHALL BE FLORIDA NO. 1 OR BETTER AS GIVEN IN GRADES AND STANDARDS FOR NURSERY PLANTS, PARTS I AND II; STATE OF FLORIDA, DEPARTMENT OF AGRICULTURE.
- ALL INVASIVE / EXOTIC SPECIES AND PROHIBITED TREE SPECIES SHALL BE REMOVED FROM SITE, INCLUDING ROOT BALLS TO THE EXTENT POSSIBLE WITH NO DAMAGE TO ADJACENT EXISTING TREES.
- ALL LANDSCAPE AREAS WILL BE PROVIDED WITH PERMANENT AUTOMATIC IRRIGATION SYSTEM.
- TREE SUPPORT MATERIALS ARE TO BE REMOVED FROM EACH TREE ONCE IT IS 'ESTABLISHED' (AS APPROVED BY THE LANDSCAPE ARCHITECT).
- ALL PLANT SPECIFICATIONS IN THE PLANT SCHEDULE SHALL BE CONSIDERED THE MINIMUM ALLOWABLE SPECIFICATIONS. CONTRACTOR SHALL PROCURE PLANT MATERIALS AND UPSIZE AS NECESSARY TO MEET THE MOST STRINGENT SPECIFICATION.

GRAPHIC SCALE IN FEET
0 20 40 80

EXISTING SIGNAL
245TM

50' INGRESS/EG & UTILITY EASEM
ORB 934, PG

COUNTRY CLUB BLVD.

WEST BUFFER: 387 LF
LANDSCAPING AND BUFFERS: INTERIOR BUFFER
3 CANOPY TREES PER 100 LF REQUIRED
12 CANOPY TREES PROVIDED

EAST BUFFER: 516 LF
LANDSCAPING AND BUFFERS: INTERIOR BUFFER
3 CANOPY TREES PER 100 LF REQUIRED
18 CANOPY TREES PROVIDED
NO WETLAND PRESERVE PROVIDED

3 STORY BLDG.
102,000-GSF
(FOOTPRINT 34,000 SF)

COVERED STORAGE
8,125-SF

COVERED STORAGE
19-UNITS
13,800-SF

SOUTH BUFFER: 677 LF
LANDSCAPING AND BUFFERS: INTERIOR BUFFER
3 CANOPY TREES PER 100 LF REQUIRED
21 CANOPY TREES REQUIRED
12 CANOPY TREES + EXISTING WETLAND PRESERVE PROVIDED

NORTH BUFFER: 674 LF
LANDSCAPING AND BUFFERS: ENHANCED TYPE "A"
3 CANOPY TREES PER 100 LF & 5 UNDERSTORY TREES PER 100 LF REQUIRED
CONTINUOUS HEDGE & 5' WIDE CURVILINEAR GROUND COVER BED REQUIRED
21 CANOPY TREES AND 34 UNDERSTORY TREES REQUIRED
55 UNDERSTORY TREES PROVIDED (OVERHEAD UTILITY CONFLICT)

PLANT SCHEDULE

SHADE TREE	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE
	BS	24	BUFFER SHADE TREE SINGLE LEADER, STRAIGHT, FL #1, 6' CLEAR TRUNK MINIMUM	BUFFER SHADE TREE	FG	3" CAL MN	10' HT., 4' SPR.
	BU	55	BUFFER UNDERSTORY TREE MULTI TRUNK, 4 TRUNK MIN., FULL FL #1.	BUFFER UNDERSTORY TREE	FG	4" CAL TOT.	10' HT., 4' SPR.
	VS	6	VUA SHADE TREE SINGLE LEADER, STRAIGHT, FL #1, 6' CT MIN.	VUA SHADE TREE	FG	3" CAL MN	10' HT., 4' SPR.
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE
	SS	223	BUFFER SHRUB FULL	BUFFER SHRUB	7 GAL	36" OC	36" HT MIN
SHRUB AREAS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACING
	BG	1,973 SF	SHRUBS AND GROUND COVER, FULL FL #1 PLANT MATERIAL, CURVILINEAR GROUND COVER	BUFFER LANDSCAPE	3 GAL	18" FULL	30" OC
	BL	3,440 SF	BUILDING PERIMETER LANDSCAPE FULL FL #1 PLANT MATERIAL, >50% OF LANDSCAPE AREA TO BE PLANTED WITH SHRUB MATERIAL, REMAINING AREA TO BE PLANTED WITH GROUND COVERS	BUILDING PERIMETER LANDSCAPE	3 GAL	18" FULL	30" OC
	PW	96,865 SF	PRESERVE AREA	WETLAND	-	-	-
	VL	7,033 SF	SHRUBS AND GROUND COVER, FULL FL #1 PLANT MATERIAL, >50% OF LANDSCAPE AREA TO BE PLANTED WITH SHRUB MATERIAL, REMAINING AREA TO BE PLANTED WITH GROUND COVERS	VUA LANDSCAPE	3 GAL	18" FULL	30" OC
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACING
	SOD	56,018 SF	SOD ROLLED TIGHT, 100% WEED/INSECT/DEBRIS/DISEASE FREE	SOD	SOD	-	-

MT. DORALOCH LEVEN LANDING PUD LANDSCAPE CODE REQUIREMENTS

	REQUIRED	PROVIDED
INTERIOR VUA LANDSCAPE - SEC. 6.6		
TOTAL VUA AREA: 68,652 SF	6,856 SF LANDSCAPE AREA	7,033 SF LANDSCAPE
10% OF TOTAL VUA AREA TO BE LANDSCAPED	6 CANOPY TREES	6 CANOPY TREES
1 CANOPY TREE PER LANDSCAPE BREAK		
LANDSCAPE BUFFERS - SEC. 6.6		
NORTH BUFFER: 674 LF ENHANCED TYPE "A" 3 CANOPY TREES / 100 LF 5 UNDERSTORY TREES / 100 LF CONTINUOUS HEDGE & 5' WIDE CURVILINEAR GROUND COVER	21 CANOPY TREES 34 UNDERSTORY TREES	55 UNDERSTORY TREES 34 UNDERSTORY TREES CONTINUOUS HEDGE AND CURVILINEAR GROUND COVE
EAST BUFFER: 516 LF INTERIOR BUFFER 3 CANOPY TREES PER 100 LF	18 CANOPY TREES	EXISTING WETLAND PRESERVE
WEST BUFFER: 387 LF INTERIOR BUFFER 3 CANOPY TREES PER 100 LF	12 CANOPY TREES	12 CANOPY TREES
SOUTH BUFFER: 677 LF INTERIOR BUFFER 3 CANOPY TREES PER 100 LF	21 CANOPY TREES	12 CANOPY TREES + EXISTING WETLAND PRESERVE
SPECIES DIVERSITY - SEC. 6.6.2		
NO MORE THAN 33.33% OF REQUIRED TREES TO BE ONE SPECIES	36 MAXIMUM QTY. OF ONE SPECIES	36 QTY. OF ONE SPECIES PROVIDED
110 REQUIRED TREES X 33.33%		
BUILDING FOUNDATION - SEC. 6.13.4 (2)		
100 SF OF LANDSCAPE PER 1,000 SF OF BUILDING	3,440 SF LANDSCAPE AREA	3,440 SF PROVIDED

Kimley >>> Horn

189 S ORANGE AVE. SUITE 1000, ORLANDO, FL 32801
PHONE: 407-899-1511
WWW.KIMLEY-HORN.COM CA 00000696

REVISIONS

No.	REVISIONS	DATE	BY

LICENSED PROFESSIONAL

KHA PROJECT

DATE

SCALE AS SHOWN

DESIGNED BY RJO

DRAWN BY AFE

CHECKED BY RJO

DATE:

SHEET NUMBER