

NOTES:

THE LOCATION OF ALL REQUIRED ELECTRIC TRANSFORMERS, SIGNAGE, HVAC EQUIPMENT, OR ANY OTHER TYPE OF UNITS WILL NOT CONFLICT WITH ANY PROPOSED LANDSCAPE MATERIAL. ADDITIONAL LANDSCAPE PLANTINGS WILL BE ADDED, IF NECESSARY, TO SCREEN THESE ITEMS.

CONTRACTOR IS TO PROVIDE MINIMUM CLEARANCE OF SIX (6) FEET TO THE SIDES OF ALL FIRE HYDRANTS. PROVIDE A MINIMUM CLEARANCE OF SEVEN AND ONE-HALF (7½) FEET IN FRONT OF AND TO THE SIDES OF THE FIRE HYDRANT CONNECTION.

(BANK OF AMERICA)
BARNETT BANK
OF VOLUSIA Co.
ORB 269, PAGES 268-270

SIDE 10' LANDSCAPE BUFFER:
SIDE LANDSCAPE PERIMETER (322.00 L.F.)
ONE (1) TREE PER FIFTY (50) L.F. REQUIRED
THIRTY-INCH (30") CONTINUOUS VISUAL SCREEN

V.U.A. ISLAND CALCULATIONS

ISLAND #	ISLAND SIZE	CREDITS
I-1	502.00 SF	1
I-2	260.87 SF	1
I-3	254.61 SF	1
I-4	349.66 SF	1
I-5	435.46 SF	1
I-6	443.36 SF	1
I-7	383.31 SF	1
I-8	251.57 SF	1
TOTAL	2,880.84 SF	8

SIDE 10' LANDSCAPE BUFFER:
SIDE LANDSCAPE PERIMETER (304.94 L.F.)
ONE (1) TREE PER FIFTY (50) L.F. REQUIRED
THIRTY-INCH (30") CONTINUOUS VISUAL SCREEN

(WACHOVIA)
FIRST UNION
NATIONAL BANK
ORB 271, PAGES 77-78

PROPOSED
ABC FINE WINE & SPIRITS
9,871 SF BUILDING

PROPOSED BIKE
PARKING LOCATION

FRONT 25' LANDSCAPE BUFFER:
FRONT LANDSCAPE PERIMETER (346.21 L.F.)
ONE (1) TREE PER TWENTY-FIVE (25) L.F. REQUIRED
SIX (6) UNDERSTORY TREES PER ONE-HUNDRED (100) L.F. REQUIRED
TWENTY-FIVE (25) SHRUBS PER ONE-HUNDRED (100) L.F. REQUIRED

TOTAL LANDSCAPE:
15% OF THE TOTAL DEVELOPED AREA SHALL BE LANDSCAPED
TOTAL DEVELOPABLE AREA = 1,345 ACRES (60,753 SF)
[NOTE: DEVELOPABLE AREA = 63,162 SF (SITE), LESS 2409 SF FOR PROPOSED 12' WIDE R/W EASEMENT = 60,753 SF]

REQUIRED 21 ACRES (9,113 SF)
PROVIDED 43 ACRES (18,879.8 SF)
(PERIMETER BUFFERS: 14,802.0 S.F.
+ V.U.A. LANDSCAPE ISLANDS: 2,891.8 S.F.
+ INTERIOR LANDSCAPE: 1,186.0 S.F.)

PERIMETER LANDSCAPE BUFFERS
BUFFER REQUIRED 35 FT AVERAGE
BUFFER PROVIDED 25 FT (PERIMETER LANDSCAPE (14,802 SF)
EXCEEDS 12% OF TOTAL SITE AREA (60,548 SF))

1 TREE FOR EVERY 25 LF REQUIRED
346 LF OF PROPERTY LINE/ 25 LF = 13.84 (14) TREES REQUIRED
14 TREES PROVIDED - 3 OAK TREES + 27 PALMS=12 TREES + 2 ILEX CASSINE

6 UNDERSTORY TREES FOR EVERY 100 LF REQUIRED
346 LF OF PROPERTY LINE/ 100 LF = 20.76 (21) UNDERSTORY TREES REQUIRED
21 TREES PROVIDED

25 SHRUBS FOR EVERY 100 LF REQUIRED
346 LF OF PROPERTY LINE/ 100 LF = 86.5 (87) SHRUBS REQUIRED
215 SHRUBS PROVIDED

SIDE PERIMETER LANDSCAPE BUFFERS: 605 LF
BUFFER REQUIRED 10 FT
BUFFER PROVIDED 10 FT

1 TREE FOR EVERY 50 LF REQUIRED
605 LF OF PROPERTY LINE/ 50 LF = 12.10 (12) TREES REQUIRED
15 TREES PROVIDED (6 EXISTING OAK INCLUDED)

CONTINUOUS VISUAL SCREEN OF MIN. 30" PROVIDED ALONG PERMETER BUFFER.
V.U.A. INTERIOR PLANTING AREA:

ONE ISLAND 250 SF PLANTING AREA FOR EVERY 4,000 SF OF VEHICULAR USE AREA.
V.U.A. AREA (SEE CHART SHEET C5): V.U.A.: 22,555 S.F. + FUTURE V.U.A.: 700 S.F.=23,255 S.F.)
23,255 SF OF V.U.A. / 4,000 SF = 5.81 (6)

REQUIRED = 6 ISLANDS GREATER THAN 250 SF
PROVIDED = 8 ISLANDS GREATER THAN 250 SF

(SEE V.U.A. ISLAND TABLE ISLAND SQUARE FOOTAGE)

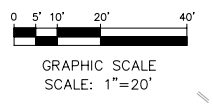
MINIMUM OF 10% OF THE V.U.A. SHALL CONSIST OF A PERVIOUS LANDSCAPE AREA

REQUIRED 2,325 SF
PROVIDED 2,880.8 SF + 1,186.0 SF = 4,066.8 SF TOTAL

LANDSCAPE AND IRRIGATION AS BUILT DRAWINGS TO BE SIGNED AND SEALED BY THE LANDSCAPE ARCHITECT AND SUBMITTED TO CITY PRIOR TO FINAL INSPECTION APPROVAL.

PLANT LIST ON SHEET L-3

AREA RESERVED FOR CITY APPROVAL STAMP



GRAPHIC SCALE
SCALE: 1"=20'

REVISIONS	BY
△ CITY OF PALM COAST COMMENTS	CKS
△ CITY OF PALM COAST COMMENTS	CKS
△ DIRECTIONAL DRILL REVISION	CKS
△ CITY OF PALM COAST COMMENTS	CKS
△ CITY OF PALM COAST COMMENTS	CKS

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Dyer, Riddle, Mills, & Precourt, Inc.

WARNING
IF THIS BAR DOES NOT MEASURE 1" = 20' THIS DOCUMENT IS NOT TO SCALE

SCOTT V. MOORE
FLORIDA RLA #1020

ABC LIQUORS, INC.
8888 S. ORANGE AVE. - ORLANDO, FLA. 32824

ABC FINE WINE & SPIRITS STORE NO. 197
— OLD KINGS ROAD NORTH, PALM COAST, FLORIDA 32137

DRAWN:	RAC
CHECKED:	SVM
DATE:	SEPT. 2008
SCALE:	1" = 20'
JOB No:	07-1046,000
SHEET:	20 OF 25



LANDSCAPE PLAN

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