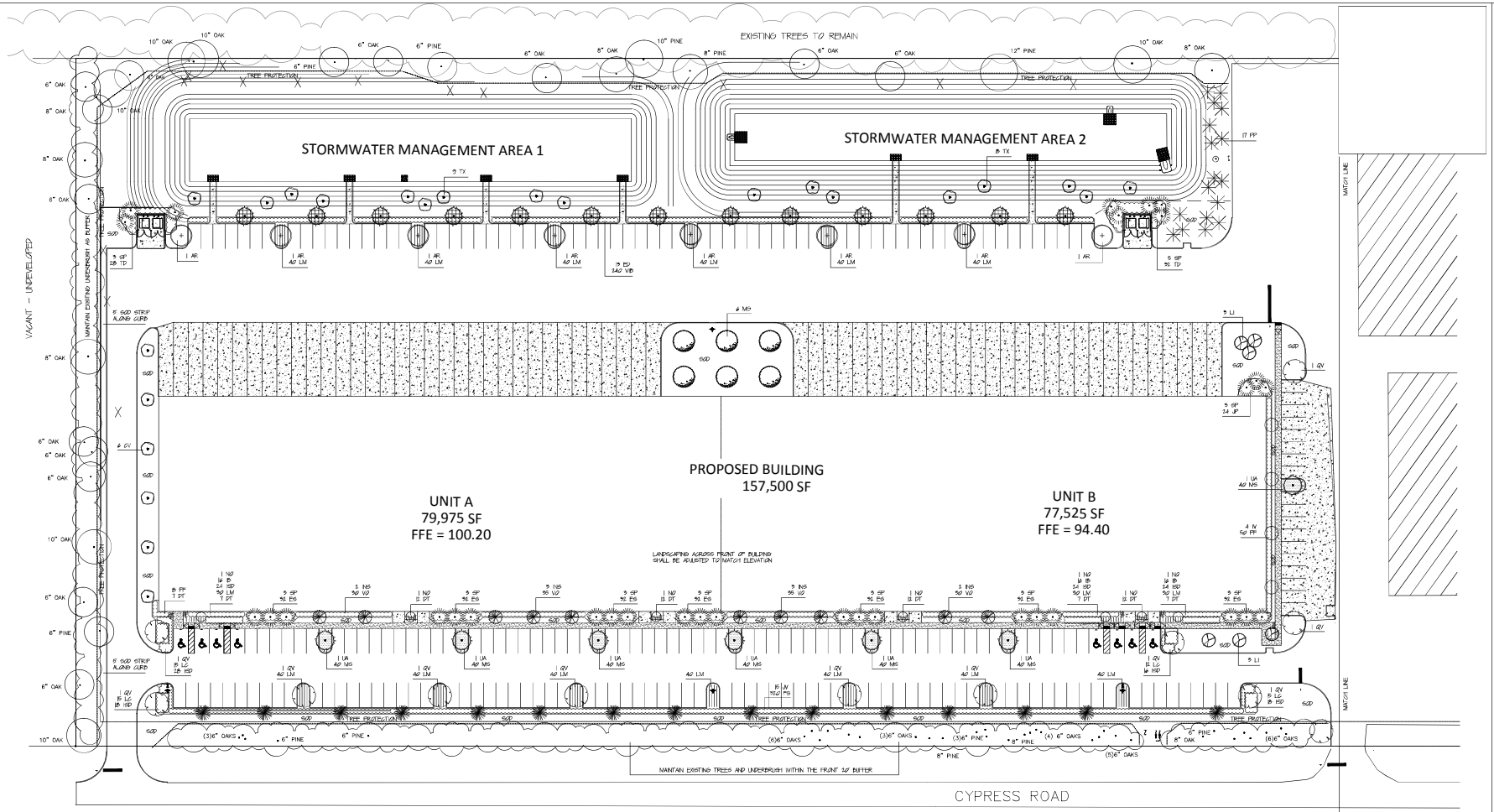

LANDSCAPE MATERIAL LIST

B	AR	ACER RUBRUM 'FLORIDA FLAME'	RED MAPLE	NATIVE	5.5" CALIPER, 10' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
Ib	ED	ELAEOCARPUS DECIPIENS	JAPANESE BLUEBERRY		5.5" CALIPER, 10' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
Ib	JV	JUNIPERUS VIRGINIANA	SOUTHERN RED CEDAR	NATIVE	5.5" CALIPER, 10' TALL, 45' SPREAD, FULL TO GROUND
6	MG	MAGNOLIA GRANDIFLORA	MAGNOLIA GRANDIFLORA	NATIVE	5.5" CALIPER, 10' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
17	PP	PINUS PALUSTRIS	LONG-LEAF PINE	NATIVE	5.5" CALIPER, 10' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
11	QV	QUERCUS VIRGINIANA	LIVE OAK	NATIVE	5.5" CALIPER, 10' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
17	TX	TAXODIUM DISTICHUM	BALD CYPRESS	NATIVE	5.5" CALIPER, 10' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
7	UA	ULMUS ALATA	WINGED ELM	NATIVE	5.5" CALIPER, 10' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
6	CV	CHIONANTHUS VIRGINICUS	FRINGE TREE		3" CALIPER, 8' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
10	NS	ILEX X NELLIE STEVENS	NELLIE STEVENS HOLLY		3" CALIPER, 8' TALL, 45' SPREAD, SINGLE LEADER, FULL CANOPY
6	LI	LAGERSTROEMIA INDICA	CRAPE MYRTLE		1.5" CALIPER, 7' TALL, 45' SPREAD, MULTI-TRUNK, FULL CANOPY
53	SP	SABEL PALMETTO	FLORIDA PALM	NATIVE	6' & 8', MINIMUM 10' CT, SEE SPECIFICATIONS FOR HEIGHTS
114	EG	ERAGROSTIS SPECTABILIS	PURPLE LOVE GRASS	NATIVE	3 GAL, 18" – 24" TALL FULL, SET 3' o.c.
152	FS	FURCRAEA SEDEFOLIA	FLORIDA PRIDE	NATIVE	3 GAL, 18" – 24" TALL FULL, SET 3' o.c.
48	IB	ILEX BURFORDI	BURFORD HOLLY		3 GAL, 15" – 18" TALL FULL, SET 2.5 o.c.
4	IV	ILEX VOMITORIA 'PENDULA'	WEEPING HOLLY	NATIVE	10 GAL, 5' – 6' TALL FULL, SPECIMEN
34	JP	JUNIPERUS PFITZERI	COMMON JUNIPER		3 GAL, 18" – 24" TALL FULL, SET 3' o.c.
57	LC	LORAPETALUM CHINENSIS	FRINGE BUSH		3 GAL, 18" – 24" TALL FULL, SET 3' o.c.
7	NO	NERIUM OLEANDER	OLEANDER		10 GAL, 36" – 48" TALL FULL, SPECIMEN
68	PM	PHOTINIA FRASERI	RED-TOP		3 GAL, 18" – 24" TALL FULL, SET 3' o.c.
60	TD	TRIPSACUM DACTYLOIDES	FAKAHATCHEE GRASS	NATIVE	3 GAL, 24" – 30" TALL FULL, SET 4' o.c.
150	VO	VIBURNUM ODOATUM	WALTER'S VIBURNUM	NATIVE	3 GAL, 15" – 18" TALL FULL, SET 2.5' o.c.
140	VB	VIBURNUM SUBARATISSIMUM	SWEET VIBURNUM		3 GAL, 18" – 24" TALL FULL, SET 3' o.c.
74	PT	PANDELLA TARAMASCA	FLAX LILY		1 GAL, MIN 5 – 7 FIPS, FULL, SET 24" o.c.
110	ISD	ILEX SCHOCKS DWARF	SCHOCKS DWARF HOLLY	NATIVE	3 GAL, 12" – 18" SPREAD, FULL, SET 30" o.c.
60	LM	LIRIOPE MUSCARI, 'BIG BLUE'	BORDER GRASS		1 GAL, MIN 7 – 9 FIPS, FULL, SET 24" o.c.
1260	MS	MIMOSA STRIGILLOSA	SUNSHINE MIMOSA	NATIVE	1 GAL, MIN 12" – 15" SPREAD, FULL, SET 24" o.c.

ARGENTINE-BAHIA SOD (ALL DISTURBED AREAS)

LANDSCAPE / OPEN SPACE

PROJECT AREA (P)	=	844,878 SF	(19.39 AC)
LANDSCAPE SPACE REQUIRED	=	84,488 SF	
LESS BUILDING	=	(157,500 SF)	
LESS IMPERVIOUS	=	(529,148 SF)	
LESS RETENTION	=	(50,000 SF)	
LANDSCAPE SPACE PROVIDED	=	108,230 SF	

TREE MITIGATION

TREE MITIGATION REQUIRED ON TRACT 1 BASED ON THE APPROVED TREE REMOVAL PLAN FOR ASCM DATED 1/13 AND APPROVED BY MARION COUNTY 4/21

TOTAL INCHES REQUIRED	=	1895"
TOTAL INCHES PROVIDED	=	1925"

BUILDING FRONTAGE LANDSCAPING

TOTAL BUILDING FRONTAGE	=	1320 LF	
LANDSCAPE AREA REQUIRED	=	660 LF	(50%)
LANDSCAPE AREA PROVIDED	=	810 LF	

NATIVE PLANTS

TOTAL PLANT MATERIAL	=	1448	
NATIVE PLANTS REQUIRED	=	145	(10% WITHIN USE)
NATIVE PLANTS PROVIDED	=	17%	

BUFFER CALCULATIONS

NORTH BUFFER – N/A

EAST BUFFER – N/A

WEST BUFFER – WAIVER REQUEST TO USE EXISTING VEGETATION FOR ALL BUFFER REQUIREMENTS

SOUTH BUFFER – 999 LF, TYPE 'C', 15' WIDE, 14,985 SF

SHADE TREES REQUIRED	=	159	(1 / 100 LF)
SHADE TREES PROVIDED	=	162	(102 EX)
ORNAMENTAL TREES REQUIRED	=	159	(1 / 100 LF)
ORNAMENTAL TREES PROVIDED	=	5	(1 EX, 4 NEW)
LANDSCAPE AREA REQUIRED	=	7,492 SF	(50%)
LANDSCAPE AREA PROVIDED	=	8,939 SF	

WAIVER REQUEST TO USE EXISTING VEGETATION FOR SHRUBS AND GROUNDCOVER PLANTING REQUIREMENTS

LANDSCAPE ISLANDS

PUBLIC AREA VUA	=	407,567 SF	
LANDSCAPE ISLANDS REQUIRED	=	40,757 SF	(10%)
NON-PUBLIC IMPERVIOUS	=	164,461 SF	
LANDSCAPE ISLANDS REQUIRED	=	1,823 SF	(1 SF / 90 SF)
TOTAL ISLAND AREA REQUIRED	=	8,545 SF	
TOTAL ISLAND AREA PROVIDED	=	12,513 SF	

SCALE 1" = 40'

0 10 20 30 50 100 150

N

RICHARD A KESSELRING JR., PLA, ASLA
LANDSCAPE ARCHITECT , STATE OF FLORIDA #850

NO.	DATE	DESCRIPTION	BY

DRAWN BY: RAK
DATE: 8 / 25
SCALE: 1" = 40'
DRAWING NO.:
VIEW NAME:
JOB NO.:
FB.
PG.

ENVIRONMENTAL DESIGN
ANDY KESSELRING, LANDSCAPE ARCHITECT
1920 SE 8th STREET P.O. BOX 512
OCALA, FLORIDA 34478 (352) 622-8899
LANDSCAPE ARCHITECTURE, SITE PLANNING,
GOLF COURSE, RETAIL, COMMERCIAL, RESIDENTIAL DESIGN

LANDSCAPE PLAN – NORTH
ASCM WAREHOUSE
MARION COUNTY FLORIDA

SHEET L201 of ___