

NOTE:
1. SOD IN SWALES AND ALONG PERMIETER SIDEWALKS SHALL BE WEED FREE, HEALTHY AND GREEN AT TIME OF INSPECTION.
2. EXISTING SOD IN GOOD CONDITON MAY BE PLACED ON A WEED AND FEED PROGRAM WITH A CONDITION OF APPROVAL UPON INSPECTION BY THE CITY ARBORIST IN 3 MONTHS OR ON APRIL 15TH 2013.
3. ALL EXISTING SHRUBS NOT FL. NO. 1 QUALITY AT TIME OF INSPECTION DUE TO LEAF COLOR OR WEED INFESTATION SHALL BE APPROPRIATELY FERTILIZED AND OR CLEANED AND PRUNED.

NOTES:
1. ALL LANDSCAPE AREAS SHALL BE MULCHED WITH GRADE 'A' NATURAL PINE OR EUCALYPTUS
2. ALL SHRUBS/TREES IN POOR CONDITION OR LESS THAN FL. NO. 1 QUALITY SHALL BE REPLACED WITH SAME SPECIES AND SIZE (OR EQUIVALENT)
3. ALL MULCHED PLANTER BEDS SHALL BE KEPT 1" BELOW THE TOP OF CURBS
4. CONTRACTOR SHALL ADJUST OR ADD IRRIGATION EQUIPMENT TO ENSURE ALL LANDSCAPE MATERIALS RECIEVE 100% COVERAGE
5. REFER TO SHEET IR-1 AND IR-2 FOR IRRIGATION DESIGN, DETAILS AND SPECIFICATIONS

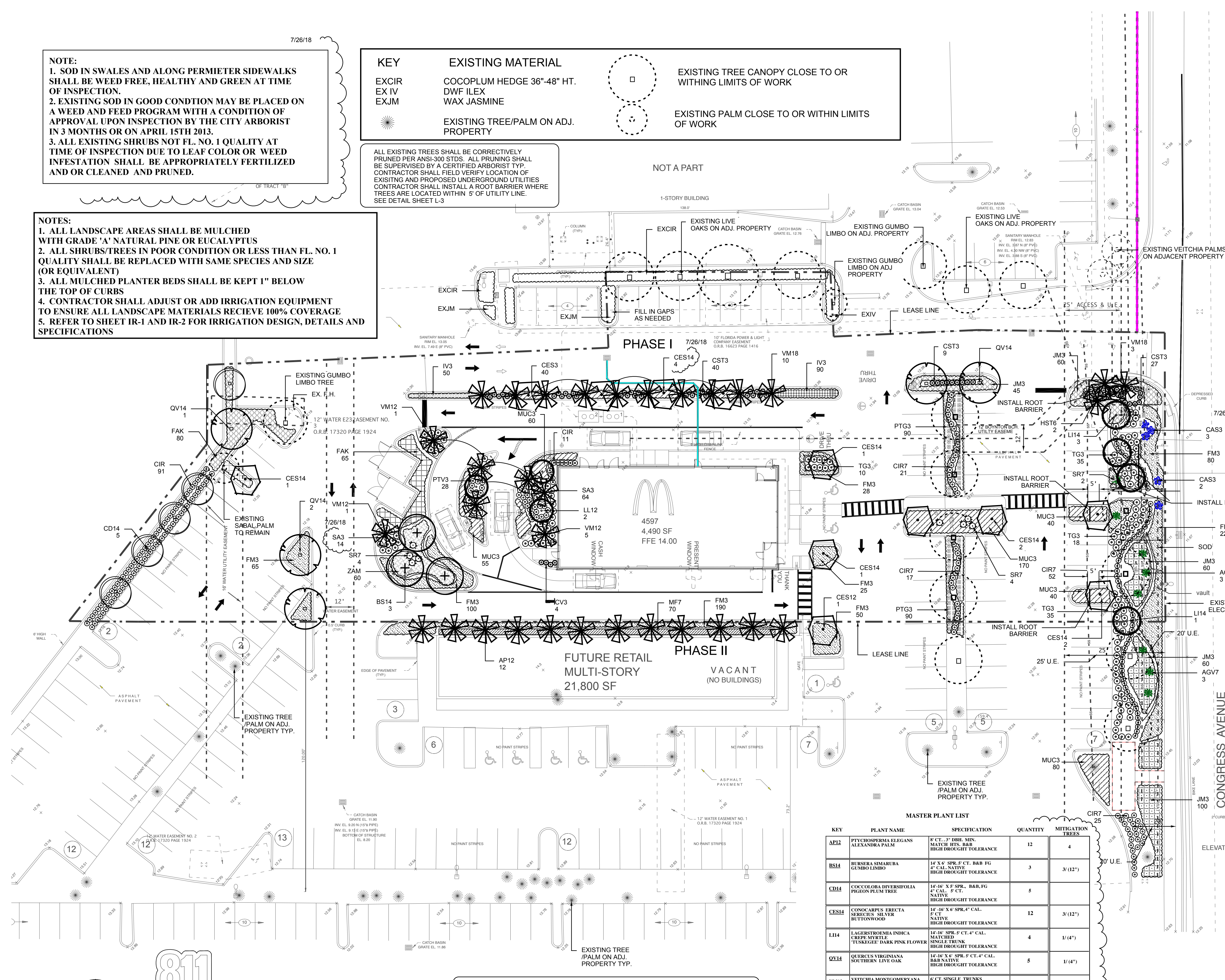
KEY

EXISTING MATERIAL

EXISTING TREE CANOPY CLOSE TO OR WITHING LIMITS OF WORK

EXISTING PALM CLOSE TO OR WITHIN LIMITS OF WORK

ALL EXISTING TREES SHALL BE CORRECTIVELY PRUNED PER ANSI-300 STDS. ALL PRUNING SHALL BE SUPERVISED BY A CERTIFIED ARBORIST TYP. CONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING AND PROPOSED UNDERGROUND UTILITIES. CONTRACTOR SHALL INSTALL A ROOT BARRIER WHERE TREES ARE LOCATED WITHIN 5' OF UTILITY LINE. SEE DETAIL SHEET L-3



LANDSCAPE DATA

CITY OF BOYNTON BEACH

ZONING: C-3 COMMUNITY COMMERCIAL

SITE AREA: 56,354SF.
PERVIOUS AREA REQUIRED 8,805 SF. (15.6%)

TREES REQUIRED: 4" CAL. 6" ABOVE GROUND
PALMS 6" CT. MIN.

INGRESS ENTRANCE REQUIREMENTS:
(1) SIGNATURE TREE 1" CAL. MIN. + COLORFUL SHRUBS
PROPOSED: (2) SIGNATURE TREES

OFF STREET PARKING REQUIREMENTS:
(1) TREE PER 25 SF. PER PARKING STALL
50 PARKING STALLS X 25 = 1,250 SF. REQUIRED
PROVIDED = 1,250 SF.

(1) TREE PER PARKING ISLAND = 12 REQUIRED
PROVIDED = 12

BUFFERS ADJ. TO A ROADWAY
(1) TREE PER 25 LF. (FPL APPROVED)
CONGRESS AVE. 108'/25 = 5 REQUIRED
EXISTING = 2
PROPOSED = 3

BUFFERS ADJ. TO ABUTTING PROPERTIES
(1) TREE PER 30 LF. + 6" HT. HEDGE
PROPOSED = 5

SOUTH: N/A

NORTH: 100' /30 = 3 REQUIRED
EXISTING = 3

BASE OF SIGN REQUIREMENTS:
24" HT. COLORFUL SHRUBS
PROPOSED = 24" COLORFUL SHRUBS

TOTAL TREES REQUIRED FOR SITE = 27
TREES PROPOSED + EXISTING = 20
PALMS PROPOSED = 7 (3:1)
TOTAL TREES PROPOSED ON SITE = 31

TREE MITIGATION DATA:
TREES REMOVED = (4) TREES OR 31" CAL.
PROPOSED TREE CAL. ON SITE = 31" ABOVE MIN. CODE
PALMS REMOVED = 4
PROPOSED PALMS ABOVE LANDSCAPE REQUIREMENTS = 4

NOTE: ALL PROPOSED TREES SHALL MAINTAIN A MIN. OF 10' SEPARATION TO UNDER GROUND UTILITY LINES

MASTER PLANT LIST			
KEY	PLANT NAME	SPECIFICATION	QUANTITY
AGV7	AGAVE ATTENUATA SPINELESS AGAVE	15 GAL. SPECIMEN HIGH DROUGHT TOLERANCE	6
CAS3	CRINUM ANASTATUM CRINUM LILLY QUEEN EMMA PURPLE	36" X 30" O.A. 5 PPM MIN. HIGH DROUGHT TOLERANCE	5
CES3	CONOCARPUS ERECTUS SERECUS SILVER BUTTONWOOD SHRUB	24" X 24" 24" O.C. FULL TO BASE NATIVE HIGH DROUGHT TOLERANCE	40
CIR	CHRYSOBALANUS ICACO COCOPLUM HEDGE	24" X 24" 24" O.C. NATIVE HIGH DROUGHT TOLERANCE	102
CIR7	CHRYSOBALANUS ICACO COCOPLUM HEDGE	36" X 24" SPR. 24" O.C. FULL TO GROUND NATIVE HIGH DROUGHT TOLERANCE	116
CST3	CODIAEUM SHOESTRING CROTON	36" X 24" 24" O.C. HIGH DROUGHT TOLERANCE	76
FAK	TRIPSACUM DACTYLOIDES FAKAHATCHEE GRASS	36" X 24" 24" O.C. NATIVE HIGH DROUGHT TOLERANCE	145
FM3	FICUS MICROCARPA GREEN ISLAND FICUS	12" X 18" SPR. 18" O.C. HIGH DROUGHT TOLERANCE	763
IV3	ILEX VOMITORIA SHELLS IN DWARF	10" X 18" SPR. MIN 12" O.C. NATIVE HIGH DROUGHT TOLERANCE	140
JM3	JASMINE MULTIFLORUM DOWNY JAS.	18" X 20" SPR. 24" O.C. MEDIUM DROUGHT TOLERANCE	325
MF7	MYRCANTHES FRAGRANS SIMPSON STOPPER	36" X 24" 24" O.C. NATIVE HIGH DROUGHT TOLERANCE	70
MUC3	MUHLENBERGIA CAPILLARIS MULV GRASS	24" X 24" SPR. 18" O.C. NATIVE HIGH DROUGHT TOLERANCE	445
PTG3	PITTIPORIUM TORIBA GREEN PITTIPORIUM	20" HT X 20" SPR. 24" O.C. MEDIUM DROUGHT TOLERANCE	180
PTV3	PITTIPORIUM T. VARIEGATA VAR. PITT	20" X 20" SPR. MIN. 7 GAL. 24" O.C. MEDIUM DROUGHT TOLERANCE	28
SOD	ST. AUGUSTINE FLORITAM	CONTRACTOR TO VERIFY QUANTITY. SHADES SEN	
SA3	SCHIFFERIA ARBORICOLA VAR. ARBORICOLA	24" X 24" 24" O.C. MEDIUM DROUGHT TOLERANCE	78
SR7	SERENOA REPENS SAV PALMETTO	24" X 24" 30" O.C. NATIVE HIGH DROUGHT TOLERANCE	6
TG3	GALPHIMIA GRACILIS THRIFALLIS	36" X 24" SPR. 7" OC FULL TO GROUND SHRUB MEDIUM DROUGHT TOLERANCE	98
ZAM	ZAMIA FLORIDANA COONTIE FERN	20" X 20" 24" O.C. NATIVE HIGH DROUGHT TOLERANCE	60

MASTER PLANT LIST				
KEY	PLANT NAME	SPECIFICATION	QUANTITY	MITIGATION TREES
AP12	PYCHOSPERMA ELEGANS ALEXANDRA PALM	8" CT., 3" DBH. MIN. MATCH HTS. B&B HIGH DROUGHT TOLERANCE	12	4
BS14	BURSERA SIMARUBA GUMBO LIMBO	14" X 6" SPR. 5" CT. B&B FG 4" CAL. 8" CT. NATIVE HIGH DROUGHT TOLERANCE	3	3 (12")
CD14	COCOLOBIA DIVERSIFOLIA PIGION PLUM TREE	14-16" X 5" SPR., B&B, FG 4" CAL. 8" CT. NATIVE HIGH DROUGHT TOLERANCE	5	
CES14	CONOCARPUS ERECTA SERECUS SILVER BUTTONWOOD	14-16" X 6" SPR. 4" CAL. 5" CT. NATIVE HIGH DROUGHT TOLERANCE	12	3 (12")
LI14	LAGERSTROEMIA INDICA CRIPE MYRTLE TUSSEEGEE DARK PINK FLOWER	14-16" SPR. 5" CT. 4" CAL. MATCHED SINGLE TRUNK HIGH DROUGHT TOLERANCE	4	1 (4")
QV14	QUERCUS VIRGINIANA SOUTHERN LIVE OAK	14-16" X 6" SPR. 5" CT. 4" CAL. B&B NATIVE HIGH DROUGHT TOLERANCE	5	1 (4")
VM12	VEITCHIA MONTGOMERYANA MONTGOMERY PALM	6" CT. SINGLE TRUNKS STAGGER HTS. HIGH DROUGHT TOLERANCE	7	
VM18	VEITCHIA MONTGOMERYANA MONTGOMERY PALM	8" CT. STAGGER HTS., SINGLE TRUNK, B&B, FG HIGH DROUGHT TOLERANCE	3	
HST6	HIBISCUS ROSA SINENSIS TREE STANDARD WHITE FLOWER	6" HT. X 3" SPR. 3" CT. STAKED TRUNK MEDIUM DROUGHT TOLERANCE	2	
TOTAL ON SITE TREES			27	8 TREES 32"/ 4 PALMS

NOTE:
ALL TREES 12' TALL AND ABOVE SHALL BE A MIN. 4" CAL. MEASURED AT 6" ABOVE GRADE.
ALL PROPOSED TREES ARE SPECIFIED IN DBH. AT A MIN. OF 3" TO ENSURE A 4" CAL. IS ACHIEVED.

811

Know what below.
Call before you dig.

LA 666-6635 USA 0827A
1016 N 45TH STREET
ORLAND PARK, FL 33554
TEL 954-763-1071
954-763-1073
e: mcdonalds@landscape.com
mcdonalds.com

landscape architecture

REVISIONS:

CITY COMMENTS:7/31/18

SHEET TITLE:

LANDSCAPE PLAN

PROJECT:

SEAL:

LOCATION CODE 009-2650

SCALE: 1"=20'

DATE DRAWN: 3/26/18

SHEET NO.

L-1

of-3