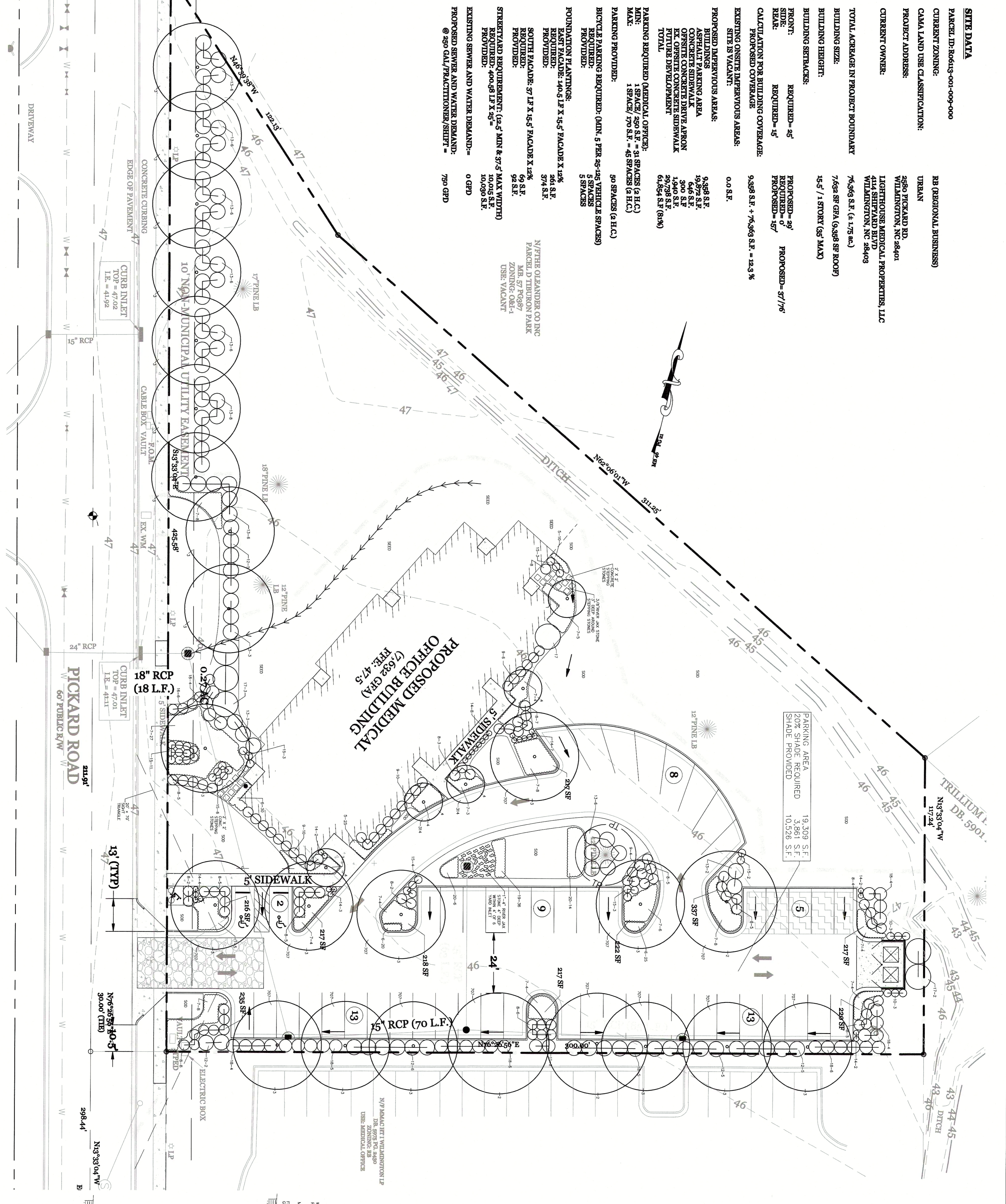


SITE DATA

PARCEL ID: R6413-001-009-000
CURRENT ZONING: RB (REGIONAL BUSINESS)
CAMA LAND USE CLASSIFICATION: URBAN
PROJECT ADDRESS: 2890 PICKARD RD. WILMINGTON, NC 28404
CURRENT OWNER: LIGHTHOUSE MEDICAL PROPERTIES, LLC 414 SHIPYARD BLVD WILMINGTON, NC 28403
TOTAL ACREAGE IN PROJECT BOUNDARY: 76,963 S.F. (1.75 ac)
BUILDING SIZE: 7,692 SF GFA (6,968 SF ROOF)
BUILDING HEIGHT: 45-5' / 1 STORY (65' MAX)
BUILDING SETBACKS:
 FRONT: REQUIRED=25' PROPOSED=29'
 SIDE: REQUIRED=15' PROPOSED=15'
 REAR: REQUIRED=15' PROPOSED=15'
CALCULATION FOR BUILDING COVERAGE:
 PROPOSED COVERAGE: 9,568 S.F. + 76,963 S.F. = 86,531 S.F.
EXISTING CONCRETE DRIVEWAYS: 0.0 S.F.
PROPOSED DRIVEWAYS: 9,568 S.F.
EXISTING ASPHALT DRIVEWAYS: 1,940 S.F.
CONCRETE DRIVEWAY AREA: 3,900 S.F.
OFFSITE CONCRETE DRIVEWAY: 1,940 S.F.
EX. OFFSITE CONCRETE DRIVEWAY: 29,738 S.F.
TOTAL DRIVEWAY DEVELOPMENT: 61,568 S.F. (68%)
PARKING REQUIRED (MEDICAL OFFICE): 1 SPACE/250 S.F. = 31 SPACES (2 H.C.)
MAX: 1 SPACE/170 S.F. = 45 SPACES (2 H.C.)
PARKING PROVIDED: 90 SPACES (2 H.C.)
BICYCLE PARKING REQUIRED (MIN. 5 PER 25-125 VEHICLE SPACES): 5 SPACES
PROVIDED: 5 SPACES
FOUNDATION PLANTINGS:
 EAST FACADE: 140-6' LF X 5-6' FACADE X 12% = 261 S.F.
 REQUIRED: 261 S.F.
 PROVIDED: 261 S.F.
 SOUTH FACADE: 57-1' LF X 5-6' FACADE X 12% = 69 S.F.
 REQUIRED: 69 S.F.
 PROVIDED: 69 S.F.
STREET AND DRIVEWAY PLANTING (24-5' MIN & 37-5' MAX WIDTH):
 REQUIRED: 40,583 S.F. X 2% = 811 S.F.
 PROVIDED: 0 GPD
EXISTING SEWER AND WATER DEMAND: 0 GPD
PROPOSED SEWER AND WATER DEMAND: 799 GPD @ 250 GAL/PRACTITIONER/SHEET =



PARKING AREA
 19,208 S.F.
 20% SHADE REQUIRED = 3,841 S.F.
 SHADE PROVIDED = 10,528 S.F.

TREES REQUIRED
 0.75 AC. SITE X 15 PER ACRE = 26 TREES
 PAVED YARD 10 TREES
 PERIMETER LANDSCAPE 8 TREES
 FOUNDATION 5 TREES
 TOTAL PROVIDED 33 TREES

WILMINGTON
 Public Services • Engineering Division
 APPROVED STORMWATER MANAGEMENT PLAN
 Name: _____ Date: _____
 Title: _____ Permit #: _____
 Signed: _____

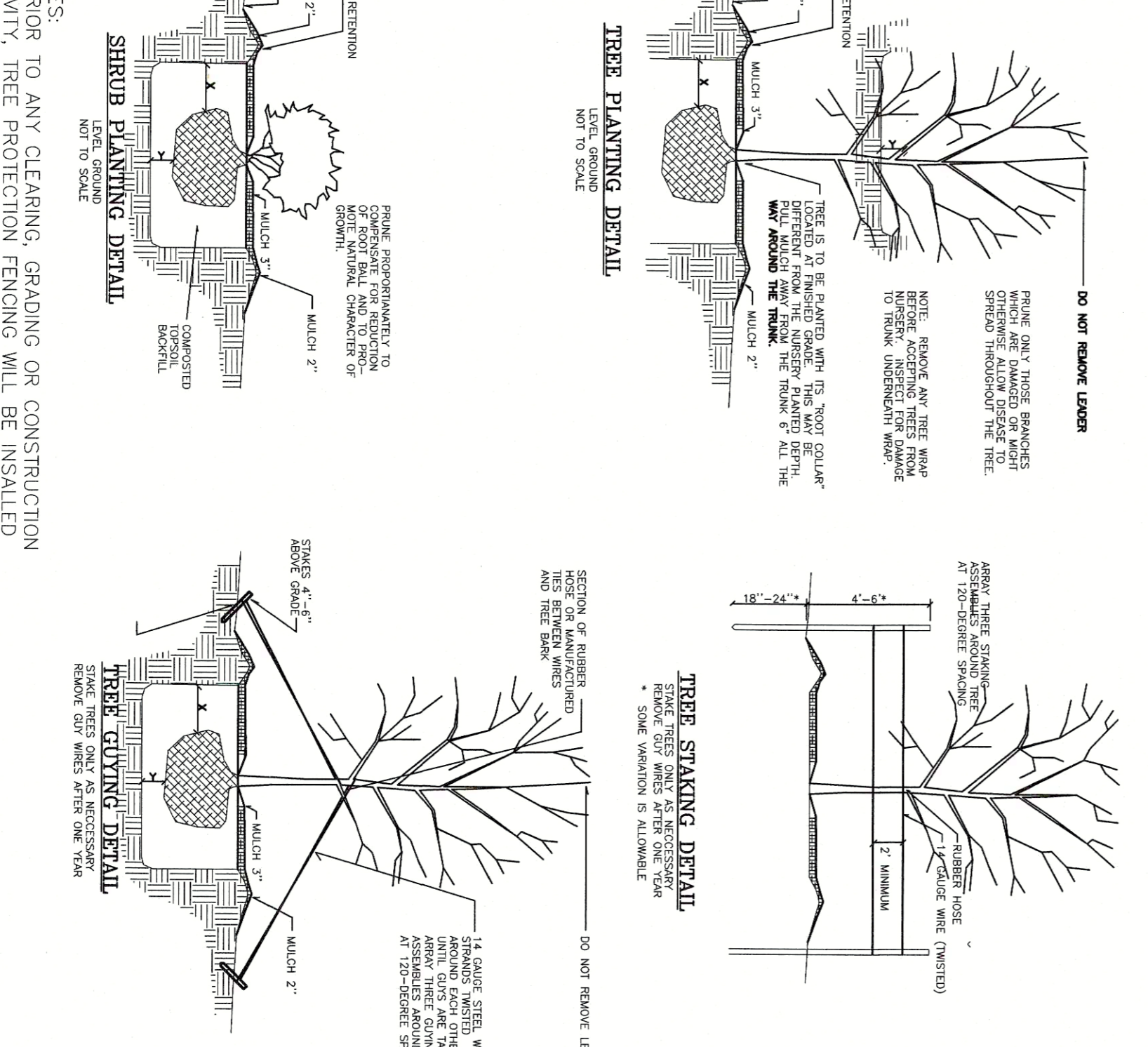
Approved Construction Plan
 Name: _____ Date: _____
 Title: _____
 File: _____

NOTES:
 1. PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES.
 2. NO CONSTRUCTION WORKERS, TOOLS, MATERIALS OR VEHICLES ARE PERMITTED WITHIN TREE PROTECTION FENCING.

CONCEPT PLAN
 SCALE: 1" = 20'-0"

KEY NO.	QUANTITY	BOTANICAL NAME	COMMON NAME	ROOT	CAL.	HT.	REMARKS
UNDESIRABLE TREES / CANOPY TREES							
1	1	ACER PALMATUM	JAPANESE MAPLE	15 GAL.		10' - 20'	BLOODGOOD
2	3	QUERCUS FLETCHERS	WILLOW OAK	WB	3 1/2"		
3	18	ACER RUBRUM	RED MAPLE	WB	2 1/2"		OCT. QUANTY
4	4	LAGERSTROEMIA INDICA	CHEER WILFIRE	WB		8' - 10'	MUSCOE
GROUND COVER							
5	35	LIRIOPE MUSCARI	LILY TURF	1 GAL.		1' O.C.	SLIP-O-LICK
6	65	LIRIOPE MUSCARI	LILY TURF	1 GAL.		1' O.C.	YASPERFLA
7	103	JANPAEUS SPENSCHIA	PARSONS JUNCUS	3 GAL.		5' O.C.	
SMALL SHRUBS							
8	64	ILEX VOMITORIA	DWARF HAZEL	3 GAL.		4' O.C.	
9	30	BUXUS MICROPHYLLA	JAP. BOXWOOD	3 GAL.		4' O.C.	
10	6	NANDINA DOMESTICA	NANDINA FERTOWER	3 GAL.		3' O.C.	
11	2	HYDRANGEA MICROPHYLLA	BIG LEAF HYDRANGEA	3 GAL.		3' O.C.	
12	23	AZALEA INDICA	INDIAN AZALEA	7 GAL.		3' O.C.	RED WAVE
13	58	AZALEA INDICA	INDIAN AZALEA	7 GAL.		3' O.C.	ORANGE
14	28	MULBERRERA CAPILLARIS	PINK WINE GRASS	3 GAL.		2' O.C.	
15	38	PONSETIUM ALTOPHYLLIDES	EMERALD FOUNTAIN GRASS	3 GAL.		3' O.C.	
16	6	ABELIA GRANDIFLORA	GLOSSY ABELIA	3 GAL.		3' O.C.	LITTLE RICHARD
LARGER SHRUBS							
17	6	ILEX NELLE R STEVENS	NELLE STEVENS HOLLY	15 GAL.		10' O.C.	
18	34	LOGANIUM JAPONICUM	JAPANESE PRIVET	7 GAL.		3' O.C.	PLANTING
19	36	IRIS SERRICA	IRIS ANGUS REB	3.5" POT		1' O.C.	
20	40	HEDERA COLLOS HIBRIDA	STELLA D'ORO	1 GAL.		3' O.C.	

NOTE:
 The key number refers to the Plant List. Where there is only one number, it is the key number and the quantity is one. Where there is more than one number, the first is the key number and the second is the quantity required for the planting bed indicated.
 948 = Ball and Burlap
 949 = Wire Basket
 950 = Container grown
 All plant bed areas shall be covered in 3" of dark chocolate mulch unless otherwise noted on plan.
 CENTRIPE SOIL OR SEED IN ALL AREAS AS SHOWN ON PLAN.
 THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND FLAGGING ALL UNDERGROUND UTILITIES PRIOR TO PROCEEDING WITH ANY EXCAVATION WORK. IF ANY DAMAGE IS DONE TO EXISTING OR NEW UTILITIES, ALL NECESSARY REPAIRS SHALL BE MADE AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL NOTIFY THE OWNER OF ANY SUCH DAMAGE AS SOON AS POSSIBLE.
 ALL LINES MAY BE LOCATED ON SITE BY THE CONTRACTOR TO VERIFY FROM OWNER'S RECORD DRAWINGS REPRESENTATIVE PRIOR TO PROCEEDING WITH ANY EXCAVATION.
 THE PLANT QUANTITIES SHOWN ON THE PLAN LIST ARE PROVIDED AS A CONVENIENCE TO THE CONTRACTOR. IN THE EVENT THERE IS A DIFFERENCE IN QUANTITY BETWEEN THE PLANT QUANTITIES IN THE PLANT LIST AND PLANT QUANTITIES ON THE PLAN, THE CONTRACTOR SHALL USE THE QUANTITY SHOWN ON THE PLAN. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF ANY QUANTITY DIFFERENCE.
 SOURCE FOR DWARF FOUNTAIN GRASS: BAKER ENVIRONMENTAL NURSERY AT 1-800-514-9716



Intracoastal Internal Medicine
 Pickard Road
 Wilmington, North Carolina

DESIGNED: H. Capps
DRAWN: R. Capps
DATE: 2-17-2018
SCALE: 1" = 20'
JOB NO.: 441-01015
SHEET: 1
OF: 1 SHEETS

HTCA
 Howard T. Capps & Associates, Inc.
 Land Planning Landscape Architecture
 4014 Oleander Drive, Suite 102
 Wilmington, North Carolina 28403
 Phone: (910) 284-1998

REVISIONS	DATE