SITE DATA TABLE			
USE: OFFICE SITE AREA: 3.15 ACRES TOTAL (137,426 SF)			
x 15= 47 Trees 2" Req'd. & Prov'd. ACCESS EASEMENT WITHIN SITE:			
PARCEL ID#: R05100-003-065-000 MAP ID#: 315706.49.8929.000			
DISTURBED AREA: ZONING: O & I-1	/ / / / / / / / / / / / / / / / / / /		
CAMA LAND USE: RESOURCE PROTECTION BUILDING SETBACKS: FRONT SETBACK: 20'			
(REQUIRED) INTERIOR SIDE SETBACK: 10' CORNER SIDE SETBACK: 20'			FINAL TREE
REAR SETBACKS: 20'			TO BE FIELD TO WORK WITH
BUILDING SETBACKS: FRONT SETBACK: 20' (PROPOSED) INTERIOR SIDE SETBACK: 187'±			STREET
CORNER SIDE SETBACK: 110'± REAR SETBACKS: 130'±	Xull Xull Xull		And the
		ASHES DRIVE	
MAX. BUILDING LOT COVERAGE: 40% PROPOSED BUILDING LOT COVERAGE: 11%	SOD, APPROX 3,000 SF	(6) REGAL PRINCE OAK SOD, APPROX 1,700 SF SOD, APPROX 2,000 SF	EXISTING IO-I
MAX. BUILDING HEIGHT: 45' BUILDING CONSTRUCTION TYPE: IIB	(3) TRIDENT MAPLE	TO RECAL TRINCE CAR SCD, APPROX 1,100 SI	
BUILDING	SOD, APPROX 400 SF		
BUILDING HEIGHT: 43' (2 STORY) BUILDING SQUARE FOOTAGE: 30,740 SF TOTAL	SOD, APPROX 2,500 SE I T T T T T T T T T T T T T T T T T T T		
(15,370 PER FLOOR)			(25) STOKE'S DWF YAUPON HOLLY SOD, APPROX 150 SF
PARKING REQ'D: OFFICE 200/SF MAX, 300/SF MIN. TOTAL PARKING REQ'D: 154 MAX/102 MIN. REQUIRED	AS DWARF HOLLY		AS AS (250) ASIA
PROPOSED PARKING PROV'D: 144 (INCLUDES 5 HC) BICYCLE PARKING REQ'D: 10 SPACES			JASMI @24" d
BICYCLE PARKING PROV'D: 10 SPACES			
PROPOSED IMPERVIOUS AREA:	Shading Oct Shading Shading	(15) ASIATIC JASMINE BENCHES GASHIRA	
BUILDING: 15,825 SF (ROOF AREA) ASPHALT, CURB & GUTTER 51,678 SF	(3) PRINCETON TRANSFORMER	(B) TREE FORM LIGUSTRUM	ToTsf Shadina
SIDEWALK: 4,150 SF	(12) WALKER'S LOW CATMINT	(12) GREEN MTN BOX (12) GREEN MTN BOX (12) GREEN MTN BOX (12) STOKE'S DWF YAUPON HOLLY (123) LIRIOPE MUSCARII	
TOTAL: 71,653 SF	DWARF HOLLY (9) BABY GEM BOXWOOD	(12) LIRIOPE MUSCARII (14) SOFT CARESS MAHONIA	(120) EINOL E NOSON KIN TOTSE (15) ASIATIC JASMINE shading
TOTAL 25,000 SF — EXISTING IMPERVIOUS AREAWITHIN	(6) LIVE OAKS		(23) STOKE'S DWF
AREA: 96,653 SF ACCESS EASEMENT:	3536F 3536F 3536F		(1) CARISSA HOLLY
% SITE IMPERVIOUS AREA: 70%	Shading Shading (47) DIVULSA	RENAISSANCE II	(IO) RIVER BIRCH
AREA 38.635 SF WITHIN	(22) DIVULSA	(5) SOFT CARESS MAHONIA BUILDING (2) MUSKOGEE CRAPE	(21) RUBY RIBBON SWITCH GRASS
NEW R/W:	CAREX @ 30" OC (2) BIKE RACKS HERE	(170) LIRIOPE MUSCARII 6925 FRESCO	(1) CARISSA HOLLY
	50D, APPROX 400 SF	(190) LIRIOPE MUSCARII, 15" O.C.	
LANDSCAPING: FOUNDATION PLANTINGS (12%):		(18) LITTLE LIME BENCHES OR LARGE POTS, OR	
FRONT: 45' X 156' X .12 = 842 SF REQD. 876 SF PROVIDED SIDE (2): 45' X 104' X .12 = 562 SF REQD. 570 (2) SF PROVIDED	EASEMEN (38) DIVULSA CAREX @ 30" OC		
REAR: 45' X 156' X .12 = 842 SF REQD. 946 SF PROVIDED TOTAL REQUIRED=2,808 SF TOTAL 2,962 SF PROVIDED			
LANDSCAPING REQ'D INTERIOR: ASPHALT, CONCRETE CURB & GUTTER 51,678 SF			(66) KARLEY ROSE GRASS
14% REQUIRED	FARENENT Shading		Shading
(14%) X (51,678) = 7,235 SF 7,300 SF PROVIDED STREETYARD LANDSCAPING:	353sr • 5 • 2	Image: Market Barbon Image: Ma	
PRIMARY: PROPOSED PUBLIC R/W FRESCO DR. 18' MULTIPLYER(241'-24) X 18' = 3,906 SF 3,918 SF PROVIDED	3535f Shading Shading Shading		-(24) WALKER'S LOW CATMINT
SECONDARY: ASHES DR.9' MULTIPLYER(451'-48') X 9' = 3,627 SF	(22) DIVULSA CAREX (107) LIRIOPE (31) WALKER'S LOW CATMINT	(20) ASIATIC JASMINE@24" OC	
3,763 SF PROVIDED	(1) PRINCETON ELM -/	(20) ASIATIC JASMINE@24" OC (14) KA	ARLEY ROSE GRASS
	(14) BABY GEM BOXWOOD	(6) REGAL PRINCE OAK	
SITE DATA TABLE - EXISTING RENAISSANCE I, PHASE I	Shading		
USE: · FFICE		3145F	
SITE AREA: 2.16 ACRES DISTURBED AREA:		(51) ASIATIC JASMINE Shading (51) ASIATIC JASMINE	
ZONING: O & I-1 AND CB CAMA LAND USE: RESOURCE PROTECTION	101 st 1000000 Shading (25) STOKE'S DWE		
BUILDING SETBACKS: FRONT: 230' (EXISTING) SIDE: 33', NORTH, 11' SOUTH	YAUPON HOLLY		(27) STOKE'S DWE
REAR: 45' BUILDING HEIGHT: 32' (2 STORY)	(39) STOKE'S DWF (2) PRINCETON ELM		O & I ZONING YAUPON HOLLY
BUILDING SQUARE FO.TAGE: 31,650 SF (15,825 SF EACH FLOOR)			CBZONING//////
PARKING REQ'D: O & I ZONE			
PARKING GROUP (OFFICE): 200/SF MAX, 300/SF MIN.			
158 MAX/105 MIN. REQUIRED PROPOSED PARKING PROV'D: 137 REGULAR (6 ARE HC)		SF SETBACK SF SF	
IMPERVIOUS AREA-PHI DRAINAGE AREA:			
EXISTING BUILDING: 15,825 SF (ROOF AREA) FXISTING ASPHALT/CURB & GUTTER 68,950 SF			
EXISTING BUILDING:15,825 SF (ROOF AREA)EXISTING ASPHALT/CURB & GUTTER68,950 SFEXISTING SIDEWALKS/C·NCRETE PADS6,850 SFTOTAL EXISTING IMPERVIOUS AREA:91,625 SF T·TAL			ASHES DRIVE
STREETYARD LANDSCAPING: ($331-24$) X 18 = 5,526 SF REQUIRED 5,526 SF PROVIDED			
INTERI-R LANDSCAPE PR-VIDED: 1,976 SF PROVIDED	PLANTING LEGEND:	(9) TREES	(18) SHRUBS
A rain/freeze sensor shall be used if there is an irrigation system.	TREES:		
Using the creative standard of the code 50% of the streetyards shall be planted as called out.	L'humman		
NOTE:			
1. THE CURRENT APPROVED LANDSCAPE PLAN (5/3/16) WILL REMAIN IN PLACE UNTIL THE REVISED LANDSCAPE PLAN HAS BEEN APPROVED, PER LDG'S CONVERSATION WITH BRIAN	TRIDENT MAPLE		
CHAMBERS ON 7/11/2018.			┓╴╴╴╴╴╸╘╾╼╩╾╼╩╾╼╩ _┺ ┓ _{╴╵┍╱╷╵╴} ┎╸╩
	MUSKOGEE CRAPE MYRTLE	ASHES DRIVE STREET YARD PLANTING REQUIREMENTS - DETAIL	
For each open utility cut of	PRINCETON ELM		
City streets, a \$325 permit shall be required from the	SHRUBS:		
City prior to occupancy		BOTANICAL NAME COMMON NAME NOTES	
and/or project acceptance.		TREES AND LARGE EVERGREENS	
	GREEN ASH GREEN ASH SHISHI GASHIRA CAMELLIA	7 ACER BUERGERIA NUM TRIDENT MAPLE 2" CAL. SINGLE STEM 15 BETULA NIGRA RIVER BIRCH 2" CAL.	
	DWARF BURFORD HOLLY	24 CARPINUS BETULUS EUROPEAN HORNBEAM 2" CAL. 2 LAGERSTROEMA INDICA 'MUSKOGEE' MUSKOGEE CRAFE MYRTLE 2" CAL.	
NORTH CAROLINA Bublic Services & Engineering Division	COMARF BURFORD HOLLI COMARF BURFORD HOLLI COMARF BURFORD HOLLI COMARF BURFORD HOLLI	8 LIGUSTRUM JAPONICUM WAX-LEAF LIGUSTRUM 8' TALL TREE FORM, MULTI STEM 12 QUERCUS ROBUR x. BICOLOR 'LONG' REGAL PRINCE OAK 2" CAL. 6 QUERCUS VIRGINIANA LIVE OAK 2" CAL.	
Public Services Engineering Division APPROVED STORMWATER MANAGEMENT PLAN	WILLOW OAK	14 ULMUS AMERICANA 'PRINCETON' PRINCETON ELM 2" CAL.	
Date: Permit #	BABY GEM BOX	SHRUBS	
	CARISSA HOLLY	35 BUXUS MICROPHYLLA VAR. JAPONICA GREGEM BABY GEM BOXWOOD 3 GAL. 12 BUXUS X GREEN MOUNTIAN GREEN MOUNTIAN BOXWOOD 5 GAL.	PROPOSED IMPERVIOUS AREA Renaissance II sid
Signed:	Image: Second state Image: Second state Image: Second state Image: Second state <th>18 CAMELLIA SA SANQUA 'SHISHI GASHIRA' SHISHI GASHIRA SASANQUA CAMELLIA 36" TALL 18 HYDRANGEA PANICULA TA 'JANE' LITTLE LIME HYDRANGEA 3 GAL.</th> <th>PROPOSED IMPERVIOUS AREA 51,678 SF x 20% shadi</th>	18 CAMELLIA SA SANQUA 'SHISHI GASHIRA' SHISHI GASHIRA SASANQUA CAMELLIA 36" TALL 18 HYDRANGEA PANICULA TA 'JANE' LITTLE LIME HYDRANGEA 3 GAL.	PROPOSED IMPERVIOUS AREA 51,678 SF x 20% shadi
Approved Construction Plan	• J LIVE OAK • STOKE'S DWF HOLLY	54 LEX CORNUTA 'BURFORDII' BURFORD HOLLY 36" TALL 14 LEX CORNUTA 'CARISSA' CARISSA HOLLY 3 GAL. 20 LEX CORNUTA 'NEEDLEPOINT' NEEDLEPOINT HOLLY 3 6" TALL 4 LEX CORNUTA 'NEEDLEPOINT' NEEDLEPOINT HOLLY 36" TALL	PARKING / DRIVEWAYS 12,739 sf Shading prov
Name Date	LITTLE LIME HYDRANGEA	429 ILEX VOMITORIA STOKE'S STOKE'S YAUPON HOLLY 3 GAL.	
Planning	SOFT CARESS MAHONIA SPARTAN JUNIPER	6 LIGUSTRUM JAPONICUM 'RECURVIFOLIUM' CURLY LEAF LIGUSTRUM 7 GAL. 18 MAHONIA EURY BRACTEATA 'SOFT CARESS' SOFT CARESS MAHONIA 3 GAL.	Fresco Dr. Primary Streetyard:
Traffic	HORNBEAM WALKER'S LOW CATMINT	6 PODOCARPUS MACROPHYLLUS 'MAKI' MAKI PODOCARPUS 7 GAL.	241If - 24f Drwy. = 217 x 18'w = 3906sf Req'd. landsca
Fire	O DRIFT CARPET ROSE	GRASSES	3 understory trees per 600sf = 20 trees 6 shrubs per 600sf = 39 shrubs
	GROUNDCOVER:	129 CAREX DIVULSA CAREX DIVULSA 1 GAL. 759 LIRIOPE MUSCARI 'BIG BLUE' BIG BLUE LIRIOPE 1 GAL. 50 DANICULAL/DOA TULLUDU DUBY, DECAS S. 2 GAL	· · · · · · · · · · · · · · · · · · ·
	REGAL PRINCE OAK DIVULSA CAREX	52 PANICUM VIRGATUM 'RRI!' RUBY RIBBONS SWITCH GRASS 3 GAL. 124 PENNISETUM ORIENTALE 'KARLEY ROSE' KARLEY ROSE ORNIMENTAL GRASS 3 GAL.	Ashes Dr. Secondary Streetyard:
NCDENR PWSS WATER PERMIT #: WATER CAPACITY: GPD		PERENNIALS, VINES & GROUNDCOVERS	451lf - 48f Drwy. = 403 x 9'w = 3627sf Req'd. landscape
WATER CAPACITY:GPD DWQ SEWER PERMIT #:		67 NEPETA X FAASSENI 'WALKER'S LOW' WALKER'S LOW CA TMINT 1 GAL. 15 ROSA 'DRIFT' DRIFT ROSE' MEIGOALPIO' 3 GAL. RED BLOOM	3 understory trees per 600sf = 18 trees
SEWER CAPACITY:GPD	ASIATIC JASMINE	15 ROSA 'DRIFT' DRIFT ROSE' MEIGOALPIO' 3 GAL. RED BLOOM 292 TRACHELOSPERMUM ASIA TICA ASIA TIC JASMINE 1 GAL.	6 shrubs per 600sf = 36 shrubs
SEWER SHED # AND PLANT: SEWER TO FLOW THROUGH NEI: YES or NO (CIRCLE ONE)			

