TREES TO BE RELOCATED

4"DW	3	8"MAPLE	4
7"GUM	2	9"MAPLE	1
8"GUM	10	10"MAPLE	1
9"GUM	6	5"OAK	1
10" GUM	7	6"OAK	2
3"MAG	1	7"OAK	2
4"MAG	31	8"OAK	7
5" MAG	31	9"OAK	3
6" MAG	24	10"OAK	4
7"MAG	16	7" PECAN	2
8" MAG	5	8"PECAN	1
9"MAG	1	10"PECAN	1
10"MAG	1	8"SYC	1

TREES TO BE REMOVED

14"CEDAR	1	12" PECAN	1
11"GUM	4	13"PECAN	1
12"GUM	1	8"PINE	2
13"GUM	3	10"PINE	1
14" GUM	1	11"PINE	2
15"GUM	1	12" PINE	106
17"GUM	1	13"PINE	51
20"GUM	1	14"PINE	39
12"MAG	1	15"PINE	24
18"MAG	1	16"PINE	13
12"MAPLE	1	17"PINE	4
13"MAPLE	1	18"PINE	14
18"MAPLE	1	19"PINE	4
11" OAK	5	21"PINE	1
12"OAK	8	22"PINE	2
13"OAK	5	23"PINE	1
14"OAK	1	25" PINE	2
15"OAK	1	13"SYC	1
16"OAK	1	27"SYC	1
17"OAK	1		
18"OAK	1		
23"OAK	1		

TREES TO BE SAVED

9" CHERRY	1	8" OAK	6
5" HOLLY	1	9"OAK	4
8"HICK	1	10" OAK	4
8" GUM	7	11" OAK	3
9" GUM	1	12" OAK	11
10" GUM	4	13"OAK	2
11"GUM	1	14" OAK	4
12" GUM	3	17" OAK	1
13" GUM	3	18"OAK	1
14"GUM	3	19"OAK	1
15" GUM	3	20"OAK	4
4" MAG	9	22"OAK	2
5" MAG	10	40"OAK	1
6"MAG	9	12" PINE	29
7" MAG	8	13"PINE	10
8" MAG	1	14"PINE	17
9"MAG	1	15"PINE	6
12"MAG	2	16"PINE	5
14"MAG	1	17"PINE	5
15"MAG	1	18"PINE	11
18"MAG	1	19"PINE	1
12"MAPLE	1	20"PINE	9
14"MAPLE	1	21"PINE	2
16"MAPLE	1	22" PINE	1
20"MAPLE	1	29" PINE	1

TREE LEGEND / INVENTORY

- DOGWOOD
- GUM
- OAK
- CREPE MYRTLE
- SYCAMORE
- PINE
- BIRCH
- ELM
- MAGNOLIA
- MAPLE
- POPLAR
- HICKORY
- TREE TO BE REMOVED

EX. TREE TO BE REMOVED (TYP.)

EX. TREE TO BE SAVED (TYP.)

GRAPHIC SCALE
100 0 50 100 200
1 inch = 100 ft.

NORTH CAROLINA PROFESSIONAL SEAL 031315 ENGINEER CARRY S. PAPE
12/10/2015

Approved Construction Plan

Name Date

Planning _____

Traffic _____

Fire _____

CITY OF WILMINGTON NORTH CAROLINA

Public Services • Engineering Division

APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____

Signed: _____

For each open utility cut of City streets, a $325 permit shall be required from the City prior to occupancy and/or project acceptance.

No.	Revision	Date	By

Designer GSP	Scale 1" = 100'
Drawn By GSP	Date October 2015
License # P-0718	Job No. 2015-0006

SUMMERWALK - PHASE 1

Wilmington New Hanover County North Carolina

SITE INVENTORY PLAN

PREPARED FOR:
Summerwalk Development, LLC
6105 Oleander Drive
Suite 201
Wilmington, NC 28403

GSP CONSULTING, PLLC
ENGINEERING
6626 Gordon Road Unit C Wilmington, North Carolina 28411 tel: 910-442-7870 fax: 910-799-6659

Sheet No. **C-2.1**

LANDSCAPE AREAS
- STREET YARD LANDSCAPING
- FOUNDATION LANDSCAPING

BUFFER TO BE COMPRISED OF RELOCATED TREES SPACED AT 30'

UNIT #55
UNIT #54
UNIT #53
UNIT #52
UNIT #51
UNIT #50
UNIT #49
UNIT #48
UNIT #47
UNIT #46
UNIT #45
UNIT #44
UNIT #43
UNIT #42
UNIT #41
UNIT #40
UNIT #39
UNIT #38
UNIT #37
UNIT #36
UNIT #98
UNIT #97
UNIT #96
UNIT #90
UNIT #91
UNIT #92
UNIT #93
UNIT #94
UNIT #95
UNIT #SF 9
UNIT #SF 8
UNIT #SF 7
UNIT #SF 6
UNIT #SF 5
UNIT #SF 4
UNIT #SF 3
UNIT #SF 2
UNIT #SF 1
UNIT #SF 10
UNIT #SF 11
UNIT #SF 12
UNIT #SF 13
UNIT #SF 14
UNIT #SF 15
UNIT #SF 16
UNIT #SF 17
UNIT #SF 18
UNIT #SF 19
UNIT #27 UNIT #28 UNIT #29 UNIT #30
UNIT #31 UNIT #32 UNIT #33 UNIT #34 UNIT #35
UNIT #26 UNIT #25 UNIT #24
UNIT #23 UNIT #22 UNIT #21 UNIT #20

INFILTRATION BASIN #4
POOL FACILITY
INFILTRATION BASIN #5
INFILTRATION BASIN #3
INFILTRATION BASIN #3
INFILTRATION BASIN #1
INFILTRATION BASIN #8

9' STREETYARD (MIN.)
9' STREETYARD (MIN.)
20' BUFFERYARD

TP

S 86°16'01" W 580.22'
n/f
John & Elise Sikes (etal)
6817 Greenville Loop Road
LAND USE : RESIDENCE
ZONED R-15

DEED BOOK 4766, PAGE 5450

2-QV
13-LJ
(1,247 Sqft)

5-QV
30-LJ
(3,727 Sqft)

2-QV
12-LJ
(1,819 Sqft)

S 03°44'23" E 730.72'
GREENVILLE LOOP ROAD

WOOD FENCE
FENCE

TREE LEGEND / INVENTORY
- DOGWOOD
- GUM
- OAK
- CREPE MYRTLE
- SYCAMORE
- PINE
- BIRCH
- ELM
- MAGNOLIA
- MAPLE
- POPLAR
- HICKORY

Plant Key

Trees
- EJ (LOQUAT TREE)
- QV (LIVE OAK)
- SP (PALM TREE)

Shrubs
- IC (CARISSA HOLLY)
- JH (DWARF YOUPON HOLLY)
- LJ (SKY PENCIL)
- PM (JAPANESE YEW)

FIBER OPTIC MARKER
FO
N 80°46'16" E 280.44'
DRAINAGE EASEMENT PER DEED BOOK 4766, PAGE 5450
S 10°23'59" E 176.10'

EXXON Gas Station
Springer-Eubank Company, Inc.
D.B. 1350, Pg. 752
ZONED O & I
LAND USE : GAS STATION

N 86°12'01" E 200.00'
DRAINAGE EASEMENT PER DEED BOOK 4766, PAGE 5450

Approved Construction Plan

	Name	Date
Planning		
Traffic		
Fire		

CITY OF WILMINGTON NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN
Date: Permit #
Signed:

For each open utility cut of City streets, a $325 permit shall be required from the City prior to occupancy and/or project acceptance.

GRAPHIC SCALE
30 0 15 30 60
1 inch = 30 ft.

No.	Revision	Date	By

Designer: GSP	Scale: 1" = 30'
Drawn By: GSP	Date: October 2015
License #: P-0718	Job No.: 2015-0006

SUMMERWALK - PHASE 1
Wilmington New Hanover County North Carolina

LANDSCAPE PLAN

PREPARED FOR:
Summerwalk Development, LLC
6105 Oleander Drive
Suite 201
Wilmington, NC 28403

GSP CONSULTING, PLLC
ENGINEERING
6626 Gordon Road Unit C Wilmington, North Carolina 28411 tel: 910-442-7870 fax: 910-799-6659

Sheet No. L-1

Mission
237 Bagley Avenue

ZONED R-15

LAND USE : CHURCH

Jane Hegg Kiger
235 Bagley Avenue

ZONED R-15

LAND USE : RESIDENCE

Lot A / Pt. B
Calvin Wood
229 Bagley Avenue

ZONED R-15

LAND USE : RESIDENCE

Lots 142 & 143
Parks & Ann Downing
225 Bagley Avenue

Lot 140
Craig Woofter
223 Bagley Avenue

ZONED R-15

LAND USE : RESIDENCE

ZONED R-15

LAND USE : RESIDENCE

Lot 139 pt. 138
Gizella Costin
221 Bagley Avenue

ZONED R-15

LAND USE : RESIDENCE

Lots 136,137 pt. 138
Floyd W. Costin
217 Bagley Avenue

ZONED R-15

LAND USE : RESIDENCE

Lots 134 & 135
Daniel Ray & Lois D. Tartt
215 Bagley Avenue

ZONED R-15

LAND USE : VACANT

Lots 130-133
Seagate Fire Dept.
City of Wilmington
6102 Oleander Drive

ZONED O&I

LAND USE : FIRE DEPT.

BAGLEY AVENUE 40' R/W

N 29°13'01" E 340.40'

N 29°20'18" E 199.87'

N 60°39'42" W 193.48'

FD

N 88°25'30" E 219.77'

EXIST. WETLAND

N 64°17'04" E 143.58'

N 29°13'52" E 103.60'

N 28°55'30" E 350.20'

20' BUFFERYARD

BUFFER TO BE COMPRISED OF RELOCATED TREES SPACED AT 30'

INFILTRATION BASIN #6

INFILTRATION BASIN #7

N 57°59'30" W 114.11'

N 69°51'54" W 65.10'

UNIT #50 UNIT #49 UNIT #48 UNIT #47
UNIT #55 UNIT #54 UNIT #53
UNIT #59 UNIT #58 UNIT #57 UNIT #56
UNIT #63 UNIT #62 UNIT #61 UNIT #60
UNIT #67 UNIT #66 UNIT #65 UNIT #64
UNIT #68 UNIT #69 UNIT #70 UNIT #71
UNIT #72 UNIT #73 UNIT #74 UNIT #75 UNIT #76 UNIT #77
UNIT #78 UNIT #79 UNIT #80 UNIT #81 UNIT #82 UNIT #83
UNIT #84 UNIT #85 UNIT #86 UNIT #87 UNIT #88 UNIT #89
UNIT #90 UNIT #91 UNIT #92
UNIT #113 UNIT #112 UNIT #111 UNIT #110
UNIT #114 UNIT #115 UNIT #116 UNIT #117 UNIT #118
UNIT #109 UNIT #108 UNIT #107 UNIT #106
UNIT #105 UNIT #104 UNIT #103 UNIT #102 UNIT #101
UNIT #119 UNIT #120 UNIT #121 UNIT #122 UNIT #123
UNIT #100 UNIT #99 UNIT #98 UNIT #97 UNIT #96

14" LONG
12" OAK
24" GUM
18" GUM
8" OAK
12" GUM 5" MAG
8" GUM
11" OAK
11" OAK
14" LOB
10"GUMS
18"OAK
14" OAK
20"PINE
4"MAG
6"HICK
14"PINE
12"PINE
13"PINE
11"GUM
16"PINE
22" OAK
20"PINE
14" OAK
EMBEDDED DRC MARKER

GRAPHIC SCALE
30 0 15 30 60
1 inch = 30 ft.

For each open utility cut of City streets, a $325 permit shall be required from the City prior to occupancy and/or project acceptance.

Approved Construction Plan

Name Date

Planning_____

Traffic_____

Fire_____

CITY OF WILMINGTON NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN
Date:_____ Permit #_____
Signed: _____

LANDSCAPE NOTES:

1. EXISTING REGULATED & SIGNIFICANT TREES HAVE BEEN LOCATED BY FIELD SURVEY.
2. KEY LETTERS REFER TO PLANT LIST.
3. ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM STANDARDS SET FORTH IN "THE AMERICAN STANDARD FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
4. ALL PLANTING BEDS SHALL RECEIVE A MIN. OF 4" MULCH.
5. ALL AREAS DISTURBED AND NOT SPECIFIED AS PLANTING BEDS WILL BE GRASSED.
6. DUMPSTER AREA WILL BE ENCLOSED ON AT LEAST THREE (3) SIDES WITH A FENCE.
7. ALL MECHANICAL EQUIPMENT, INCLUDING ANY ROOFTOP EQUIPMENT, SHALL BE SCREENED.
8. CONTRACTOR SHALL USE WHATEVER METHOD OF TREE STAKING HE DEEMS FIT. HOWEVER, HE WILL BE HELD LIABLE FOR ANY DAMAGES CAUSED TO TREES BY IMPROPER STAKING METHODS (OR ABSENCE OF STAKING) AND IS RESPONSIBLE FOR UPRIGHT AND REPLANTING TREES WHICH ARE BLOWN OVER.
9. CONTRACTOR SHALL WARRANTY ALL TREES AND SHRUBS FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE OF THE WORK OF THE LANDSCAPE PLAN.
10. IF DISCREPANCIES OR AVAILABILITIES ARE FOUND IN THE PLANT SPECIES AND/OR MIN. SIZES REQ'D., CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT. SUBSTITUTIONS MAY BE MADE WITH AUTHORIZATION AS LONG AS THE PLANTS FOLLOW THE INTENDED FORM AND FUNCTION.
11. THE USE OF FABRIC DURING INSTALLATION OF PLANTINGS IS RECOMMENDED FOR WEED CONTROL. CONTRACTOR SHALL MAKE EFFORTS TO INCLUDE AND DISCLOSE TO OWNER UPON INSTALLATION OF PLANTINGS IF LANDSCAPE FABRIC OR OTHER ALTERNATIVE IS TO BE USED.
12. CONTRACTOR WILL NOT USE PLASTIC AS COMPARED TO LANDSCAPE FABRIC DURING PLANT INSTALLATION FOR WEED CONTROL.
13. IRRIGATION OF LANDSCAPED AREAS IS RECOMMENDED BUT NOT REQUIRED. OWNER SHALL CONTACT DESIGNER OR IRRIGATION SPECIALIST FOR INPUT.
14. ANY OVERHANGING LIVE OAKS SHALL BE PRUNED BY A CERTIFIED ARBORIST, AS ADVISED BY THE URBAN FORESTER.

CITY REQUIREMENTS:

1. ALL INTERIOR PLANTINGS SHALL BE CURBED OR OTHERWISE PHYSICALLY PROTECTED FROM VEHICULAR TRAFFIC.
2. THE OWNER IS RESPONSIBLE FOR MAINTAINING ALL REQUIRED PLANT MATERIAL AND PLANTING AREAS IN GOOD HEALTH AND APPEARANCE. ANY DEAD, UNHEALTHY OR MISSING PLANTS MUST BE REPLACED WITHIN 180 DAYS WITH VEGETATION WHICH CONFORMS TO THE INITIAL PLANTING RATES AND STANDARDS.
3. CONTRACTOR IS RESPONSIBLE FOR MAKING SURE ALL SIGNIFICANT TREES WILL BE PROTECTED DURING CONSTRUCTION BY UTILIZING TREE PROTECTION FENCING, AT ALL TIMES.
4. PRIOR TO ANY CLEARING, GRADING, OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES. NO CONSTRUCTION WORKERS, TOOLS MATERIALS, OR VEHICLES, ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
5. NO DISTURBANCE IS PERMITTED ON SITE UNTIL A TREE PERMIT IS ISSUED IN CONJUNCTION WITH ANY COUNTY, CITY, STATE AND FEDERAL PERMITS.
6. NO LAND DISTURBANCE INCLUDING TREE REMOVAL IS TO OCCUR OUTSIDE THE LIMITS OF DISTURBANCE AS SHOWN ON THE PLANS.
7. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT AND ALL LAND CLEARING AND CONSTRUCTION CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION REQUIREMENTS AND METHODS.
8. NO EQUIPMENT IS ALLOWED ON THE SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING HAS BEEN INSTALLED AND APPROVED.

No.	Revision	Date	By

Designer: GSP	Scale: 1" = 30'
Drawn By: GSP	Date: October 2015
License #: P-0718	Job No.: 2015-0006

SUMMERWALK - PHASE 1

Wilmington New Hanover County North Carolina

LANDSCAPE PLAN

PREPARED FOR:
Summerwalk Development, LLC
6105 Oleander Drive
Suite 201
Wilmington, NC 28403

GSP CONSULTING, PLLC
ENGINEERING
6626 Gordon Road Unit C Wilmington, North Carolina 28411 tel: 910-442-7870 fax: 910-799-6659

Sheet No. **L-2**

For each open utility cut of City streets, a $325 permit shall be required from the City prior to occupancy and/or project acceptance.

Approved Construction Plan	Name	Date
Planning		
Traffic		
Fire		

CITY OF WILMINGTON NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN
Date:__________ Permit #________________
Signed: ________________________________

LANDSCAPE NOTES:

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CITY REQUIREMENTS:

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2. THE OWNER IS RESPONSIBLE FOR MAINTAINING ALL REQUIRED PLANT MATERIAL AND PLANTING AREAS IN GOOD HEALTH AND APPEARANCE. ANY DEAD, UNHEALTHY OR MISSING PLANTS MUST BE REPLACED WITHIN 180 DAYS WITH VEGETATION WHICH CONFORMS TO THE INITIAL PLANTING RATES AND STANDARDS.
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8. NO EQUIPMENT IS ALLOWED ON THE SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING HAS BEEN INSTALLED AND APPROVED.

No.	Revision	Date	By

Designer	Scale
GSP	1" = 50'
Drawn By GSP	**Date** October 2015
License # P-0718	**Job No.** 2015-0006

SUMMERWALK - PHASE 1

Wilmington **New Hanover County** **North Carolina**

LANDSCAPE PLAN

PREPARED FOR:
Summerwalk Development, LLC
6105 Oleander Drive
Suite 201
Wilmington, NC 28403

GSP CONSULTING, PLLC
ENGINEERING
6626 Gordon Road Unit C Wilmington, North Carolina 28411 tel: 910-442-7870 fax: 910-799-6659

Sheet No. **L-3**

PLANT LIST–OR EQUIVALENTS

KEY	NO.	BOTANICAL NAME	COMMON NAME	MIN. SIZE	PLANTING REMARKS
SP	82	SABAL PALMETTO	PALM TREE	8'–10' Ht.	SPACING AS SHOWN
QV	9	QUERCUS VIRGINIANA	LIVE OAK	8'–10' Ht. 2.5" CAL.	SPACING AS SHOWN
EJ	82	ERIOBOTRYA JAPONICA	LOQUAT TREE	3.4 GAL.	SPACING AS SHOWN
PM	246	PODOCARPUS MACROPHYLLUS	JAPANESE YEW	2 GAL.	SPACING AS SHOWN
IC	312	ILEX CORNUTA 'CARISSA'	CARISSA HOLLY	3 GAL.	4' O.C.
JH	104	ILEX CRENATA 'JAPANESE HOLLY'	SKY PENCIL	3 GAL.	4' O.C.
LJ	55	LIGUSTRUM JAPONICUM	JAPANESE PRIVET	2 GAL.	4' O.C.

O.C. – "ON CENTER" CAL. – "CALIPER AT 6" ABOVE GRADE" GAL. – "GALLON CONTAINER"
MIN. PLANTING SIZE: SHADE TREES=2–2.5" CAL. MULTI–STEM= 8–10' SHRUBS= 12"

Plant Key

Trees

– EJ (LOQUAT TREE)

– QV (LIVE OAK)

– SP (PALM TREE)

Shrubs

– IC (CARISSA HOLLY)

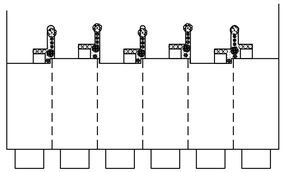
– JH (DWARF YOUPON HOLLY)

– LJ (SKY PENCIL)

– PM (JAPANESE YEW)

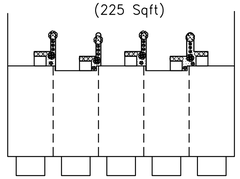
TYPICAL FOUNDATION PLANTINGS

5–EJ
15–PM
5–SP
18–IC
6–JH
(284 Sqft)



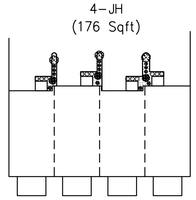
6–UNIT

4–EJ
12–PM
4–SP
15–IC
5–JH
(225 Sqft)



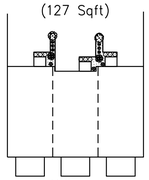
5–UNIT

3–EJ
9–PM
3–SP
12–IC
4–JH
(176 Sqft)



4–UNIT

2–EJ
6–PM
2–SP
9–IC
3–JH
(127 Sqft)



3–UNIT

Landscape Calculations:

(Note: All regulated & significant trees have been field located and are labeled.)

	Req'd.	Prov'd.
Oleander Drive Streetyard 503 l.f. frontage – 58' driveways =4451 l.f. X 18 (CB District factor)	8,010 s.f.	TO BE COMPLETED WITH PHASE 2
@ 1 tree / 600 s.f.	13	
@ 6 shrubs / 600 s.f.	80	
Greenville Loop Road Secondary Streetyard 732 l.f. frontage – 120' driveways =612 l.f. X 9 (MF District factor)	5,508 s.f.	6,793 s.f.
@ 1 tree / 600 s.f.	9	9
@ 6 shrubs / 600 s.f.	55	55
Bufferyards – 1,460 l.f. buffer length @ 1 tree / 30 l.f.	49	49
Foundation Plantings – TOWNHOME BUILDINGS – 2,198 l.f. X 30' facade X 12%	7,913 s.f.	9,100 s.f.
Overall Development Area – 20.19 ac.± Phase 1 development area x 15 trees/ac.	303	173 PROPOSED 216 EXISTING 168 RELOCATED 557 TOTAL

MITIGATION CALCULATIONS		
TREE TO BE REMOVED	DIAMETER (in)	# OF TREES REQUIRED
MAGNOLIA	12	8
MAGNOLIA	18	12
SYCAMORE	27	18
	TOTAL	38*

*EXISTING TREES 2"–5" DBH TO BE RETAINED ON SITE AND SUPPLEMENTED WITH 168 RELOCATED TREES

LANDSCAPE NOTES:

1. EXISTING REGULATED & SIGNIFICANT TREES HAVE BEEN LOCATED BY FIELD SURVEY.
2. KEY LETTERS REFER TO PLANT LIST.
3. ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM STANDARDS SET FORTH IN "THE AMERICAN STANDARD FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
4. ALL PLANTING BEDS SHALL RECEIVE A MIN. OF 4" MULCH.
5. ALL AREAS DISTURBED AND NOT SPECIFIED AS PLANTING BEDS WILL BE GRASSED.
6. DUMPSTER AREA WILL BE ENCLOSED ON AT LEAST THREE (3) SIDES WITH A FENCE.
7. ALL MECHANICAL EQUIPMENT, INCLUDING ANY ROOFTOP EQUIPMENT, SHALL BE SCREENED.
8. CONTRACTOR SHALL USE WHATEVER METHOD OF TREE STAKING HE DEEMS FIT. HOWEVER, HE WILL BE HELD LIABLE FOR ANY DAMAGES CAUSED TO TREES BY IMPROPER STAKING METHODS (OR ABSENCE OF STAKING) AND IS RESPONSIBLE FOR UPRIGHT AND REPLANTING TREES WHICH ARE BLOWN OVER.
9. CONTRACTOR SHALL WARRANTY ALL TREES AND SHRUBS FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE OF THE WORK OF THE LANDSCAPE PLAN.
10. IF DISCREPANCIES OR AVAILABILITIES ARE FOUND IN THE PLANT SPECIES AND/OR MIN. SIZES REQ'D., CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT. SUBSTITUTIONS MAY BE MADE WITH AUTHORIZATION AS LONG AS THE PLANTS FOLLOW THE INTENDED FORM AND FUNCTION.
11. THE USE OF FABRIC DURING INSTALLATION OF PLANTINGS IS RECOMMENDED FOR WEED CONTROL. CONTRACTOR SHALL MAKE EFFORTS TO INCLUDE AND DISCLOSE TO OWNER UPON INSTALLATION OF PLANTINGS IF LANDSCAPE FABRIC OR OTHER ALTERNATIVE IS TO BE USED.
12. CONTRACTOR WILL NOT USE PLASTIC AS COMPARED TO LANDSCAPE FABRIC DURING PLANT INSTALLATION FOR WEED CONTROL.
13. IRRIGATION OF LANDSCAPED AREAS IS RECOMMENDED BUT NOT REQUIRED. OWNER SHALL CONTACT DESIGNER OR IRRIGATION SPECIALIST FOR INPUT.
14. ANY OVERHANGING LIVE OAKS SHALL BE PRUNED BY A CERTIFIED ARBORIST, AS ADVISED BY THE URBAN FORESTER.

CITY REQUIREMENTS:

1. ALL INTERIOR PLANTINGS SHALL BE CURBED OR OTHERWISE PHYSICALLY PROTECTED FROM VEHICULAR TRAFFIC.
2. THE OWNER IS RESPONSIBLE FOR MAINTAINING ALL REQUIRED PLANT MATERIAL AND PLANTING AREAS IN GOOD HEALTH AND APPEARANCE. ANY DEAD, UNHEALTHY OR MISSING PLANTS MUST BE REPLACED WITHIN 180 DAYS WITH VEGETATION WHICH CONFORMS TO THE INITIAL PLANTING RATES AND STANDARDS.
3. CONTRACTOR IS RESPONSIBLE FOR MAKING SURE ALL SIGNIFICANT TREES WILL BE PROTECTED DURING CONSTRUCTION BY UTILIZING TREE PROTECTION FENCING, AT ALL TIMES.
4. PRIOR TO ANY CLEARING, GRADING, OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES. NO CONSTRUCTION WORKERS, TOOLS MATERIALS, OR VEHICLES, ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
5. NO DISTURBANCE IS PERMITTED ON SITE UNTIL A TREE PERMIT IS ISSUED IN CONJUNCTION WITH ANY COUNTY, CITY, STATE AND FEDERAL PERMITS.
6. NO LAND DISTURBANCE INCLUDING TREE REMOVAL IS TO OCCUR OUTSIDE THE LIMITS OF DISTURBANCE AS SHOWN ON THE PLANS.
7. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT AND ALL LAND CLEARING AND CONSTRUCTION CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION REQUIREMENTS AND METHODS.
8. NO EQUIPMENT IS ALLOWED ON THE SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING HAS BEEN INSTALLED AND APPROVED.

Approved Construction Plan

Name Date

Planning_____

Traffic_____

Fire_____

CITY OF WILMINGTON NORTH CAROLINA

Public Services • Engineering Division

APPROVED STORMWATER MANAGEMENT PLAN

Date:_____ Permit #_____

Signed: _____

For each open utility cut of City streets, a $325 permit shall be required from the City prior to occupancy and/or project acceptance.

No.	Revision	Date	By

Designer GSP	Scale 1" = 50'
Drawn By GSP	Date October 2015
License # P–0718	Job No. 2015–0006

SUMMERWALK - PHASE 1

Wilmington New Hanover County North Carolina

LANDSCAPING DETAILS

PREPARED FOR:
Summerwalk Development, LLC
6105 Oleander Drive
Suite 201
Wilmington, NC 28403

GSP CONSULTING, PLLC
ENGINEERING
6626 Gordon Road Unit C Wilmington, North Carolina 28411 tel: 910-442-7870 fax: 910-799-6659

Sheet No. L-4