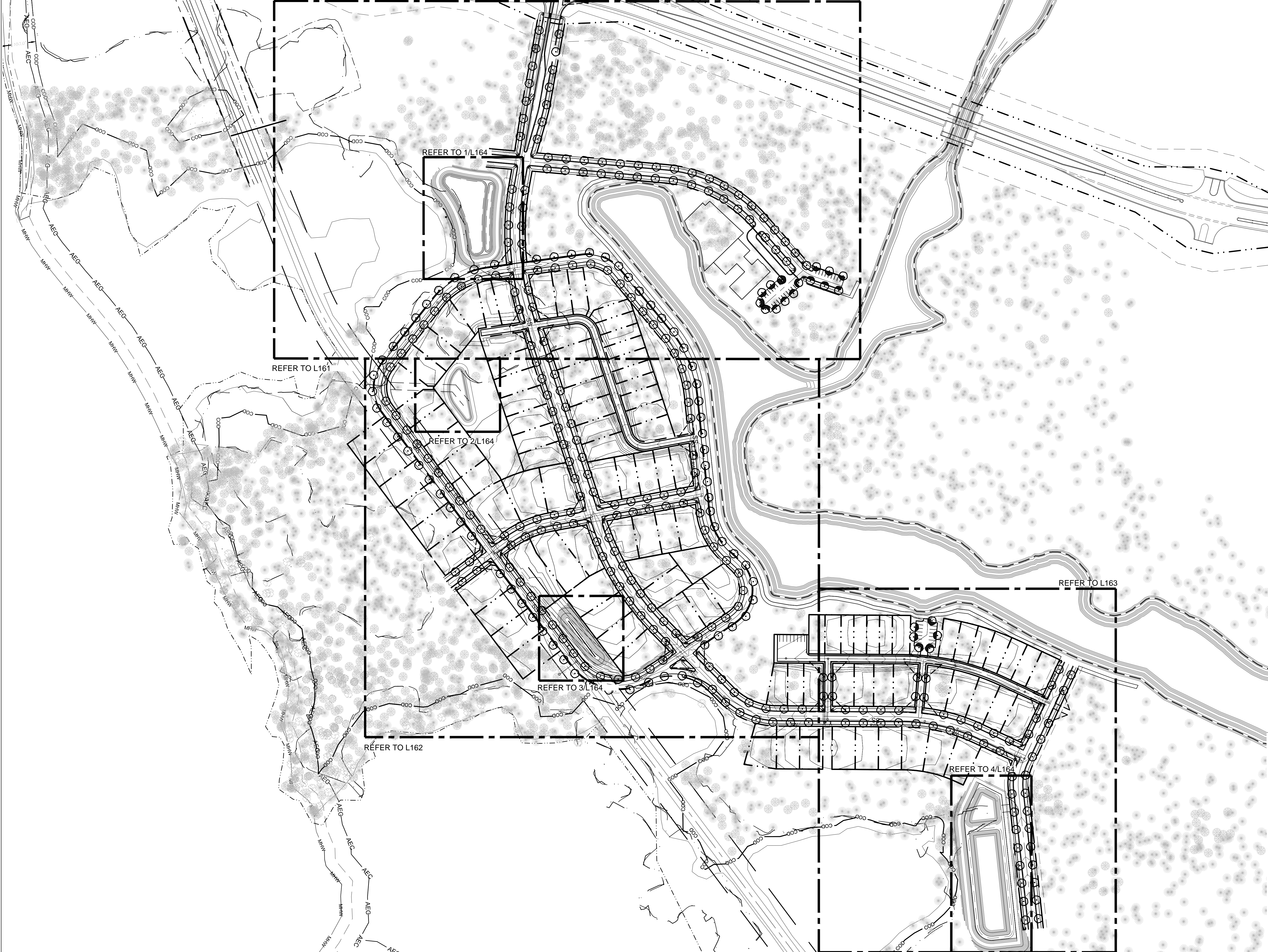


**PLANTING NOTES**

- EXISTING UTILITIES SHOWN ARE APPROXIMATE AND SHALL BE VERIFIED IN THE FIELD PRIOR TO BEGINNING WORK. CONTRACTOR SHALL CONTACT THE CITY OF WILMINGTON AT 1-800-632-4949 FOR LOCATION OF EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING AROUND EXISTING UTILITIES TO REMAIN.
- NO EQUIPMENT IS ALLOWED ON THE SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING HAS BEEN INSTALLED AND APPROVED.
- PLANT LIST IS PROVIDED FOR CONVENIENCE ONLY. IN THE CASE OF DISCREPANCIES BETWEEN THE PLAN AND PLANT LIST QUANTITIES, THE PLAN SHALL TAKE PRECEDENCE.
- AFTER THE SITE IS STABILIZED AND FREE OF SEDIMENTATION, THE CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION CONTROL DEVICES, SILT, RIP RAP AND TEMPORARY STONE STAGING AREAS FOR REPLACEMENT WITH PLANTING SOIL. PROVIDE PLANTING ACCORDING TO THE LANDSCAPE PLAN.
- TEMPORARY EROSION CONTROL SEED MUST BE FULLY REMOVED PRIOR TO PREPARATION OF PERMANENT SEED, SOD OR LANDSCAPE BEDS.
- UNLESS OTHERWISE NOTED IN THE PLANT LIST, THE CONTRACTOR SHALL OBTAIN AND INSTALL ONLY PLANT MATERIAL THAT IS GROWN ON ITS OWN ROOT - GRAFTED OR BUDDED PLANT MATERIAL WILL BE REJECTED.
- ALL TREES SHALL BE OBTAINED FROM THE NURSERY WITH EXPOSED ROOT CROWNS. B&B MATERIAL DELIVERED TO SITE WITH BURIED OR RECENTLY BURIED ROOT CROWNS WILL BE REJECTED.
- FURNISHED PLANT MATERIAL SHALL MEET THE MINIMUM HEIGHT OR MINIMUM SPREAD DIMENSIONS SHOWN IN THE PLANT LIST HEADINGS. THE CONTRACTOR SHALL UTILIZE THE MOST STRINGENT DIMENSION SHOWN ON THE PLANT LIST.
- DO NOT PLANT IN STORM WATER CONVEYANCE SWALES OR PROVIDE FINE GRADING THAT DISRUPTS FLOW OR CHANGES LONGITUDINAL SLOPES.
- PLANT THE OUTER EDGES OF EACH PLANTING GROUP FOLLOWING THE BED OUTLINE ACCORDING TO THE PLAN. ONCE A SATISFACTORY MATCHED OUTER SHAPE IS OBTAINED, FILL THE CENTER OF EACH AREA WITH PLANTS ACCORDING TO THE PLAN AND SPACING NOTES.
- THE PLANTING LAYOUT WITHIN PLANTING BEDS SHOULD BE SHIFTED TO MINIMIZE CONFLICTS WITH EXISTING TREE ROOTS.
- THE CONTRACTOR SHALL SOD ALL DISTURBED AREAS INCLUDING CONSTRUCTION ACCESS OUTSIDE PROJECT LIMITS.
- REFER TO CIVIL DRAWINGS FOR ABBREVIATIONS AND LEGENDS



**Approved Construction Plan**

Name	Date
Planning	
Traffic	
Fire	

**CITY OF WILMINGTON**  
NORTH CAROLINA  
Public Services • Engineering Division

**APPROVED STORMWATER MANAGEMENT PLAN**

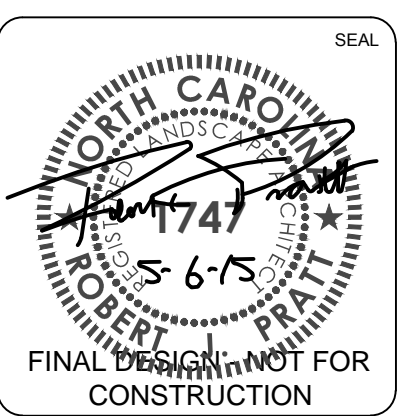
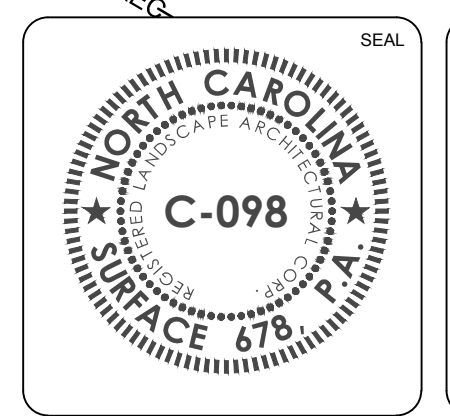
Date: \_\_\_\_\_ Permit # \_\_\_\_\_

Signed: \_\_\_\_\_

**1 inch**

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

REV. NO.	DESCRIPTIONS	DATE



**MCKIM & CREED**

License: F-1222  
www.mckimcreed.com

**Surface**

**RIVERLIGHTS**  
by Newland COMMUNITIES

**RIVER LIGHTS - CONVENTIONAL AREA**

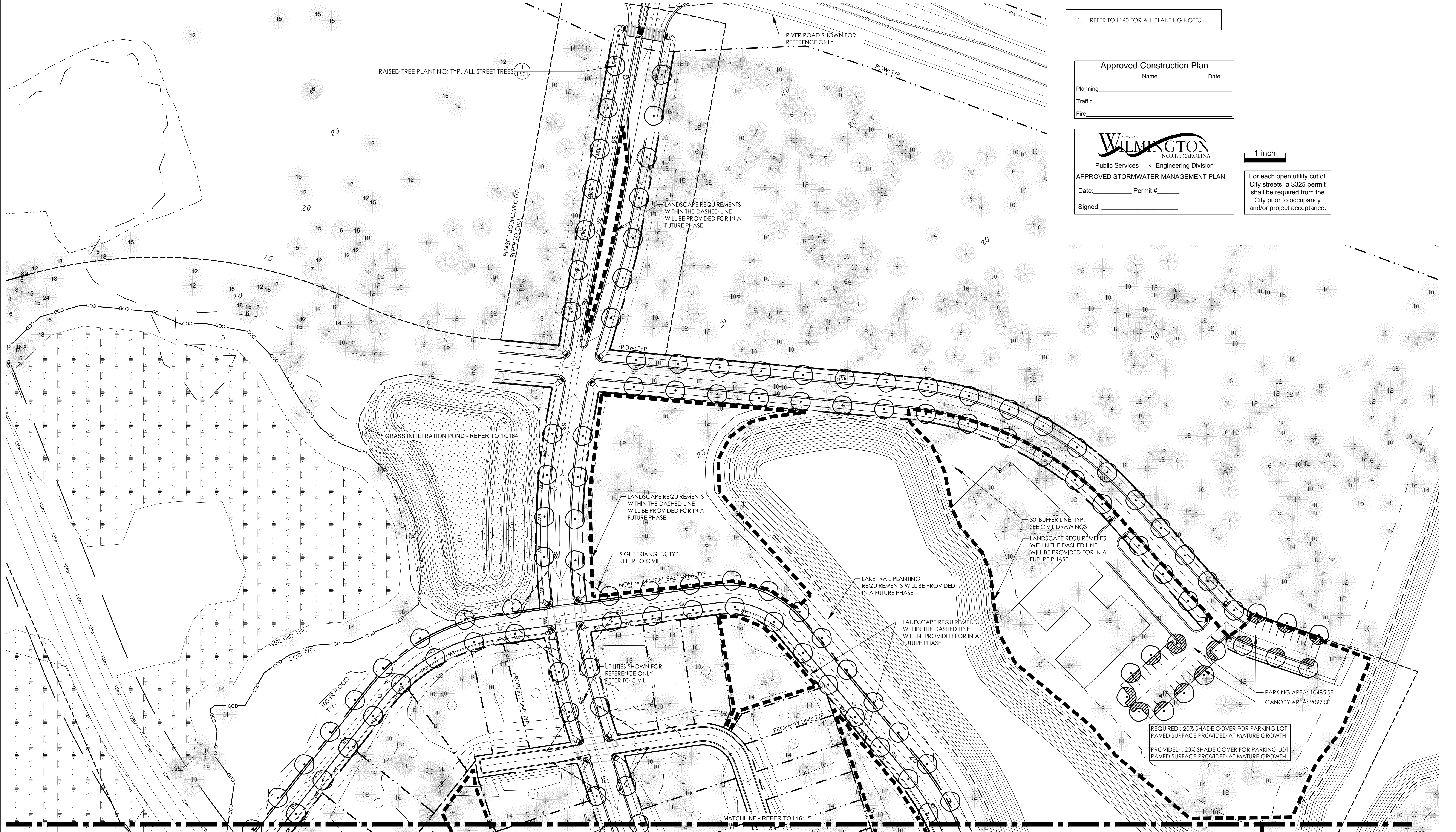
**OVERALL PLANTING PLAN**

DATE:	05/06/2015
MCE PROJ. #	2735-0124
DRAWN	JL DP
DESIGNED	RP, ED
CHECKED	RP, ED
PROJ. MGR.	RP

SCALE	1"=125'-0"
MCE FILE NUMBER	L160
DRAWING NUMBER	X
	X OF XX

STATUS:	FINAL DESIGN
REVISION	





1. REFER TO L160 FOR ALL PLANTING NOTES

**Approved Construction Plan**

Name \_\_\_\_\_ Date \_\_\_\_\_

Planning \_\_\_\_\_

Traffic \_\_\_\_\_

Fire \_\_\_\_\_

**CITY OF WILMINGTON**  
NORTH CAROLINA  
Public Services • Engineering Division

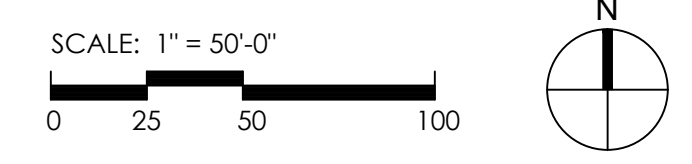
**APPROVED STORMWATER MANAGEMENT PLAN**

Date: \_\_\_\_\_ Permit # \_\_\_\_\_

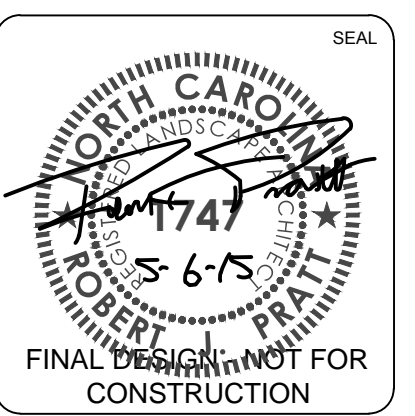
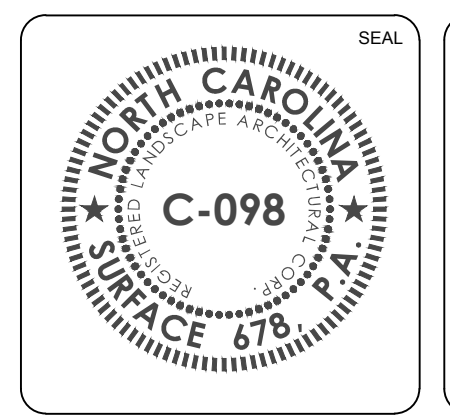
Signed: \_\_\_\_\_

**1 inch**

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



REV. NO.	DESCRIPTIONS	DATE

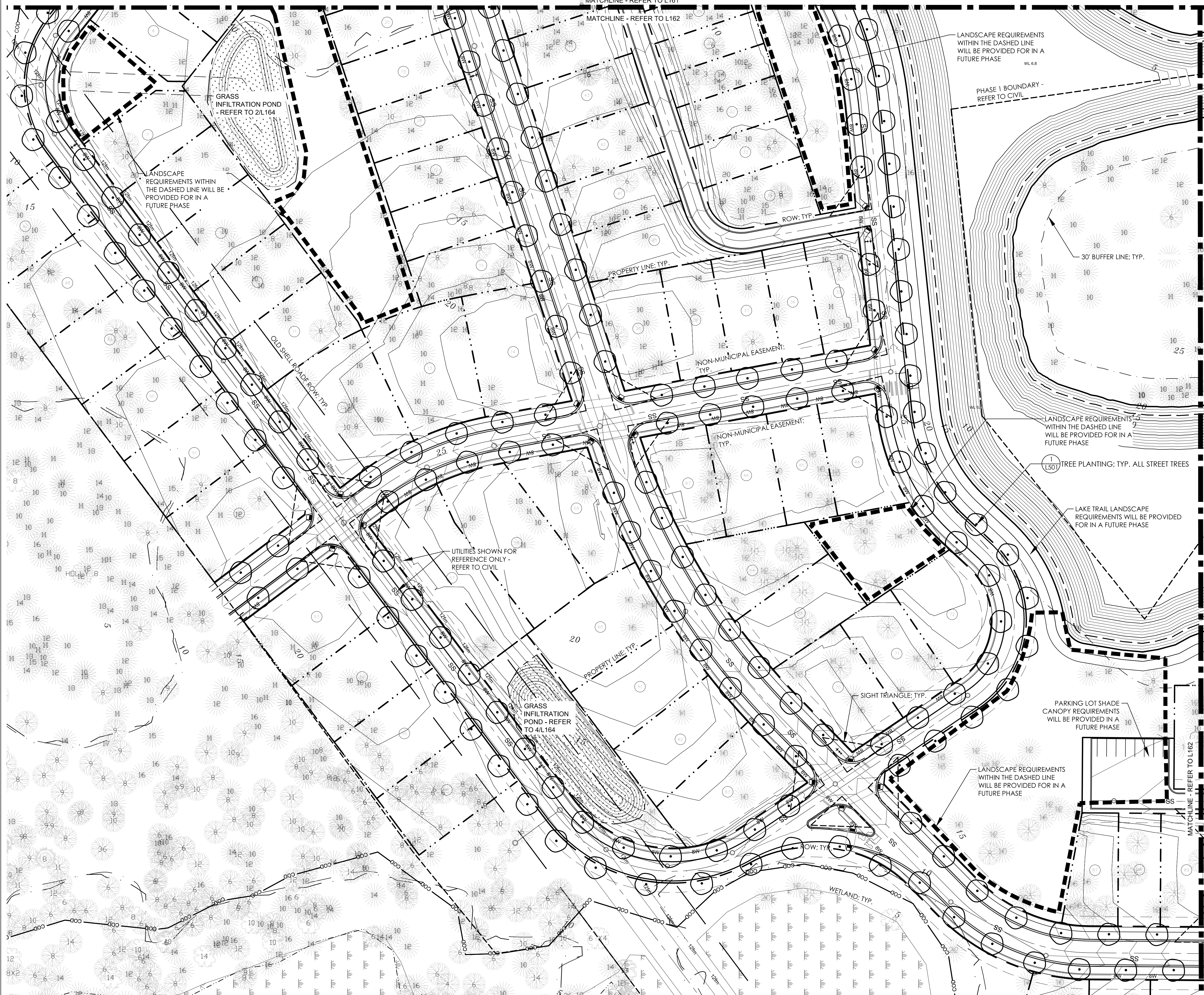


**RIVER LIGHTS - CONVENTIONAL AREA**

**PLANTING PLAN**

DATE: 05/06/2015	SCALE: 1" = 50'-0"	MAC FILE NUMBER: L161
MCE PROJ. #: 2735-0124		DRAWING NUMBER: X
DRAWN: JL_DP		X OF XX
DESIGNED: RP_ED		
CHECKED: RP_ED		
PROJ. MGR: RP		
STATUS: FINAL DESIGN		REVISION:





1. REFER TO L160 FOR ALL PLANTING NOTES

**Approved Construction Plan**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Planning: \_\_\_\_\_

Traffic: \_\_\_\_\_

Fire: \_\_\_\_\_

**CITY OF WILMINGTON**  
NORTH CAROLINA

Public Services • Engineering Division

**APPROVED STORMWATER MANAGEMENT PLAN**

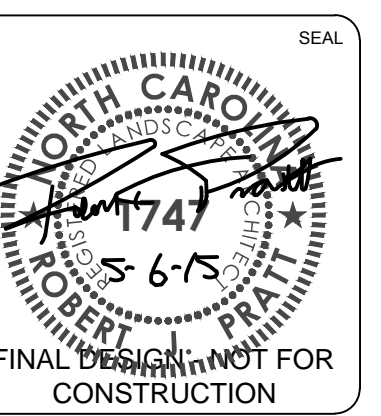
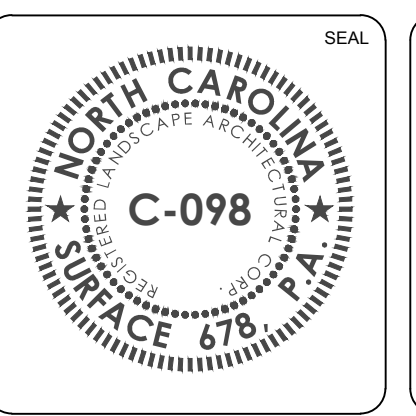
Date: \_\_\_\_\_ Permit # \_\_\_\_\_

Signed: \_\_\_\_\_

1 inch

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

REV. NO.	DESCRIPTIONS	DATE



**MCKIM & CREED**

License: F-1222

www.mckimcreed.com

**Surface**

**RIVERLIGHTS**  
by Newland COMMUNITIES

**RIVER LIGHTS - CONVENTIONAL AREA**

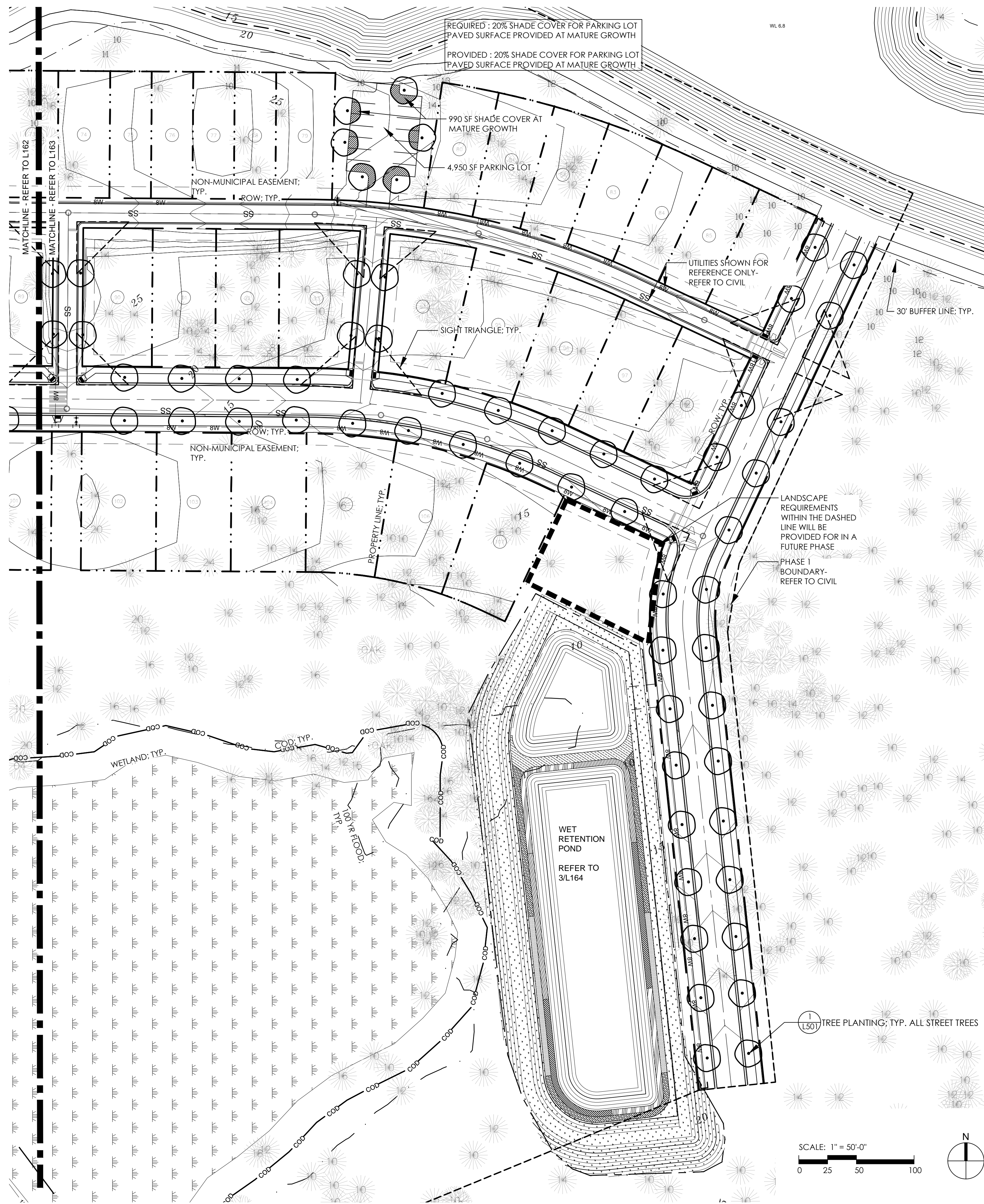
**PLANTING PLAN**

DATE:	05/06/2015
MCE PROJ. #	2735-0124
DRAWN	JL_DP
DESIGNED	RP_ED
CHECKED	RP_ED
PROJ. MGR.	RP

SCALE	1" = 50'-0"
MCE FILE NUMBER	L162
DRAWING NUMBER	X
REVISION	X OF XX

STATUS: FINAL DESIGN





1. REFER TO L160 FOR ALL PLANTING NOTES

**Approved Construction Plan**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Planning: \_\_\_\_\_

Traffic: \_\_\_\_\_

Fire: \_\_\_\_\_

**CITY OF WILMINGTON**  
NORTH CAROLINA

Public Services • Engineering Division

**APPROVED STORMWATER MANAGEMENT PLAN**

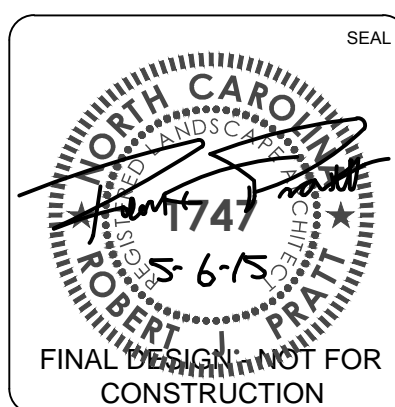
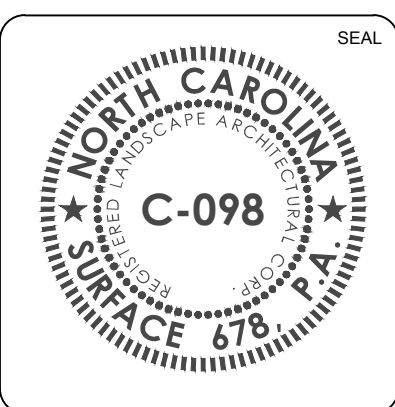
Date: \_\_\_\_\_ Permit # \_\_\_\_\_

Signed: \_\_\_\_\_

1 inch

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REV. NO.	DESCRIPTIONS	DATE



**RIVER LIGHTS - CONVENTIONAL AREA**

**PLANTING PLAN**

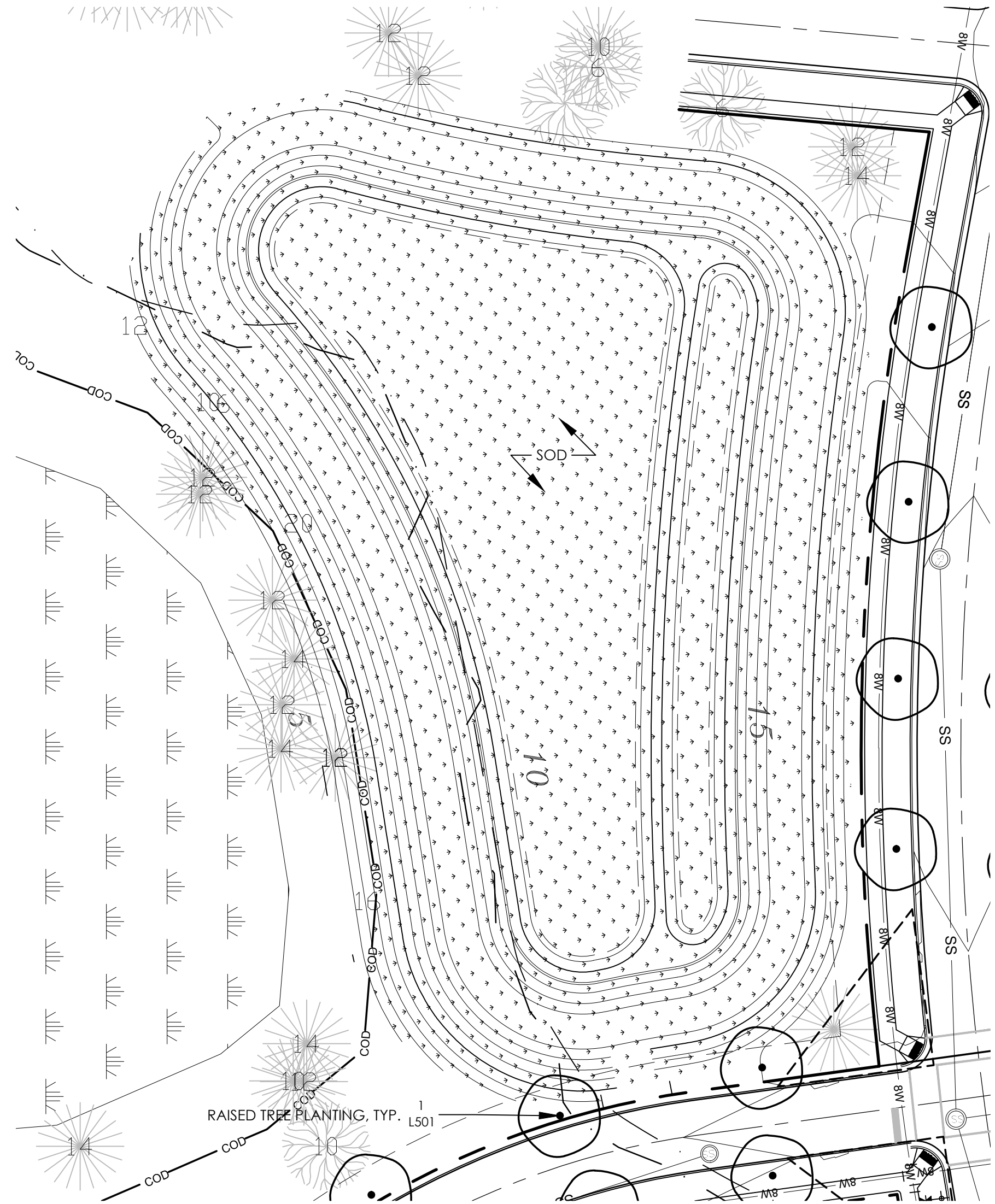
DATE:	05/06/2015
MCE PROJ. #	2735-0124
DRAWN	JL_DP
DESIGNED	RP_ED
CHECKED	RP_ED
PROJ. MGR.	RP

SCALE  
1" = 50'-0"

MAC FILE NUMBER  
**L163**  
DRAWING NUMBER  
X  
X OF XX

STATUS:  
FINAL DESIGN





PLANTING SCHEDULE - GRASS INFILTRATION BASIN 1

SYM	QTY	BOTANICAL NAME	COMMON NAME	CAL/RT	MIN. HT.	MIN. SPR.	REMARKS
<b>SOD</b>							
BERMUDA	45,200 SF	BERMUDA	BERMUDA	-	-	-	-

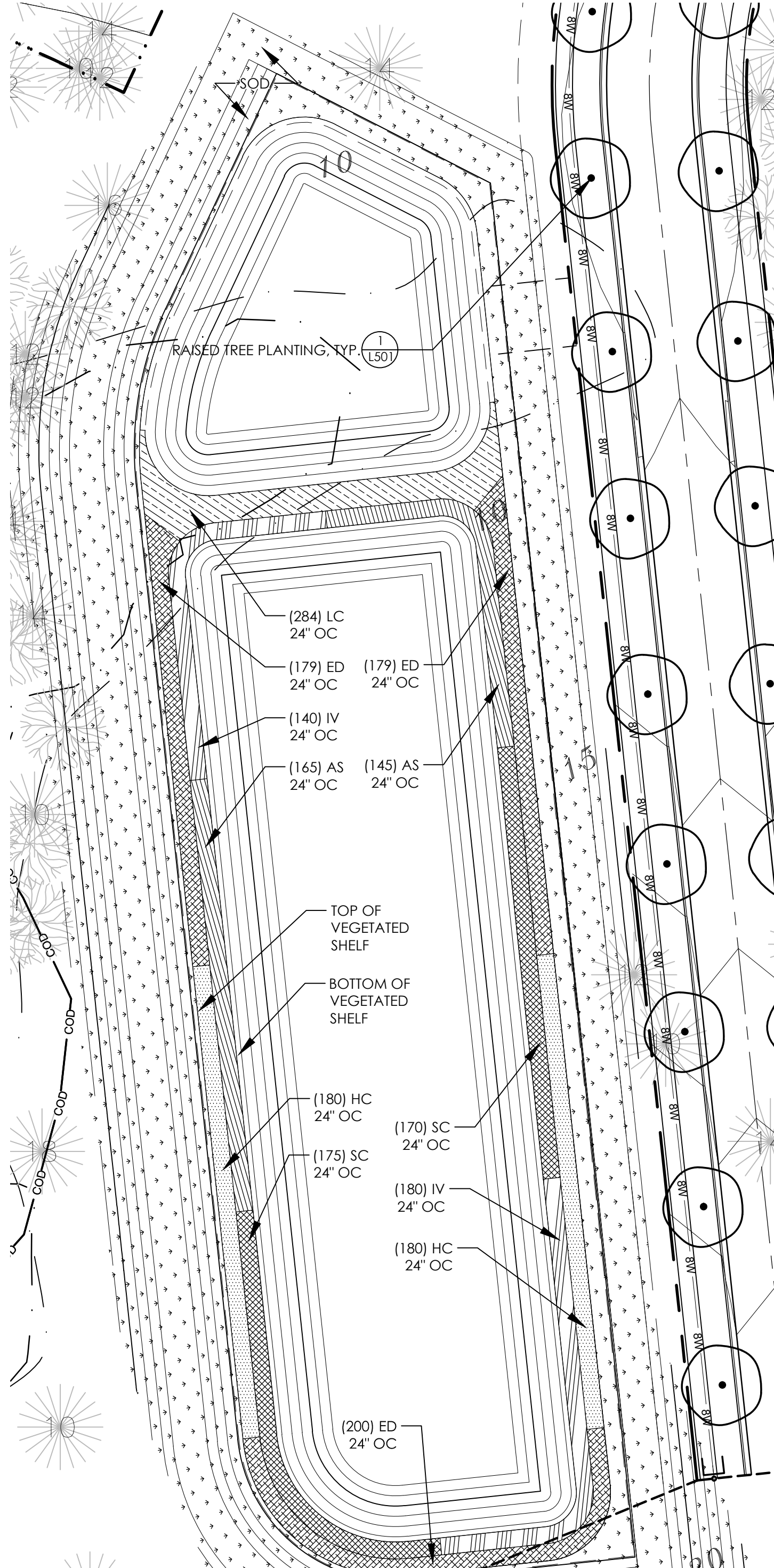
1 GRASS INFILTRATION BASIN 1  
SCALE: 1" = 30'-0"



PLANTING SCHEDULE - GRASS INFILTRATION BASIN 2

SYM	QTY	BOTANICAL NAME	COMMON NAME	CAL/RT	MIN. HT.	MIN. SPR.	REMARKS
<b>SOD</b>							
BERMUDA	11,000 SF	BERMUDA	BERMUDA	-	-	-	-

2 GRASS INFILTRATION BASIN 2  
SCALE: 1" = 30'-0"

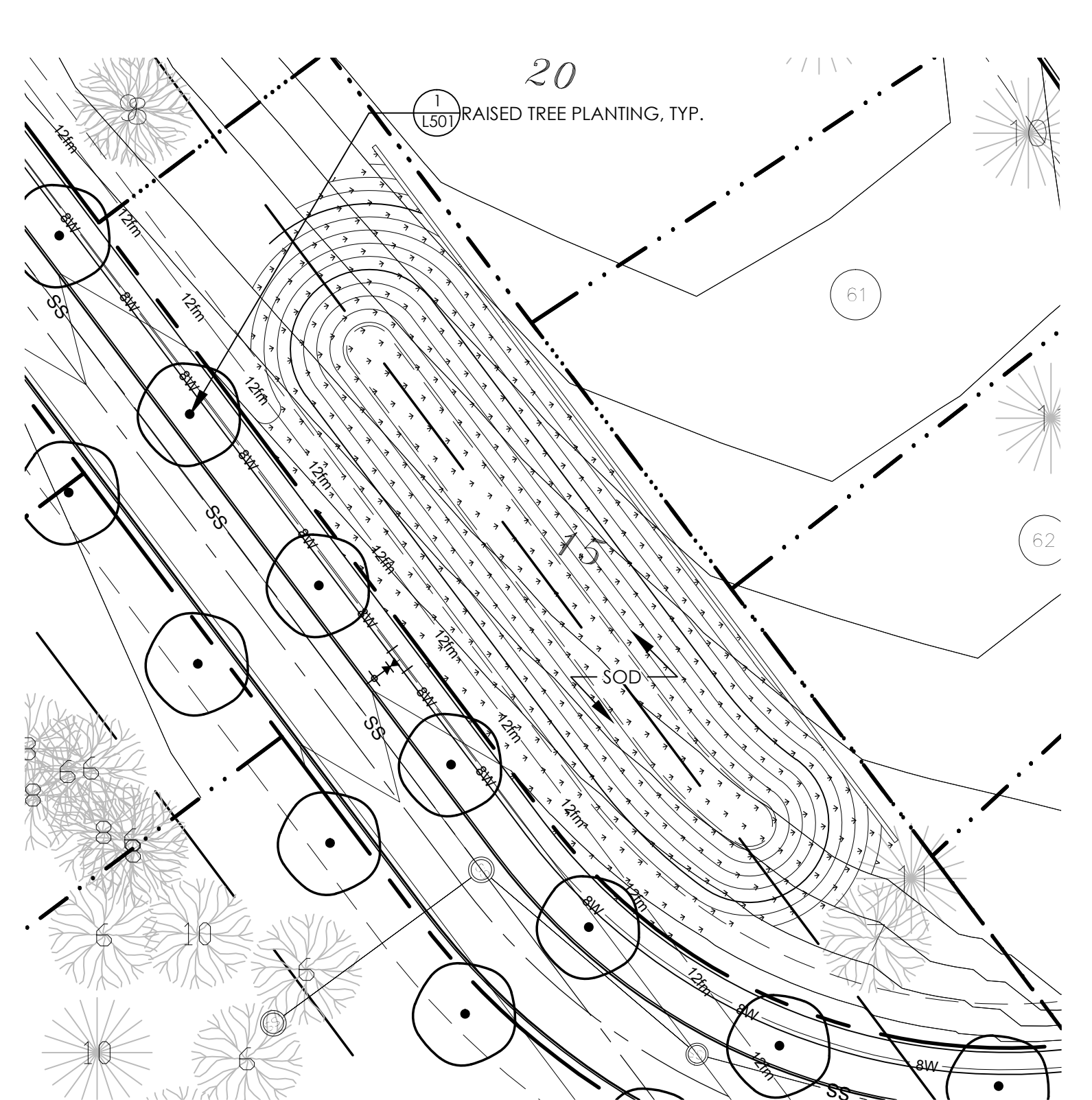


REQUIRED: MINIMUM PLANTING FOR A WET DETENTION VEGETATIVE SHELF IS 50 PLANTS PER EVERY 200 SF OF VEGETATIVE SHELF (8,400 SF VEGETATIVE SHELF/ 200SF) x 50 PLANTS = 2,100 MINIMUM NUMBER OF REQUIRED PLANTS

PLANTING SCHEDULE - WET DETENTION POND 1

SYM	QTY	BOTANICAL NAME	COMMON NAME	CAL/RT	MIN. HT.	MIN. SPR.	REMARKS
<b>UPPER SHELF</b>							
ED	558	EUPATORIADELPHUS DUBIUS	DWARF JOE PYE WEED	4" POT	15"	-	24" O.C.
HC	360	HIBISCUS COCCINEUS	SCARLET ROSE MALLOW	4" POT	15"	-	24" O.C.
LC	284	LOBELIA CARDINALIS	CARDINAL FLOWER	4" POT	15"	-	24" O.C.
<b>LOWER SHELF</b>							
AS	310	ACORUS SUBCORDATUM	SWEETFLAG	4" POT	15"	-	24" O.C.
IV	320	IRIS VIRGINICA	BLUE FLAG IRIS	4" POT	15"	-	24" O.C.
SC	345	SCIRPUS CYPERNIUS	WOOLGRASS	4" POT	15"	-	24" O.C.
<b>SOD</b>							
SOD	31,900 SF	BERMUDA	BERMUDA	-	-	-	-

3 WET DETENTION POND 1  
SCALE: 1" = 30'-0"



PLANTING SCHEDULE - GRASS INFILTRATION BASIN 3

SYM	QTY	BOTANICAL NAME	COMMON NAME	CAL/RT	MIN. HT.	MIN. SPR.	REMARKS
<b>SOD</b>							
BERMUDA	11,300 SF	BERMUDA	BERMUDA	-	-	-	-

4 GRASS INFILTRATION BASIN 3  
SCALE: 1" = 30'-0"

1. REFER TO L160 FOR ALL PLANTING NOTES

**Approved Construction Plan**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Planning: \_\_\_\_\_

Traffic: \_\_\_\_\_

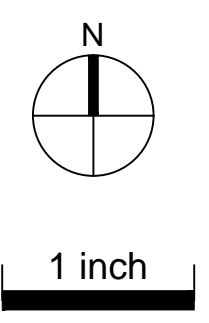
Fire: \_\_\_\_\_

**CITY OF WILMINGTON NORTH CAROLINA**  
Public Services • Engineering Division

APPROVED STORMWATER MANAGEMENT PLAN

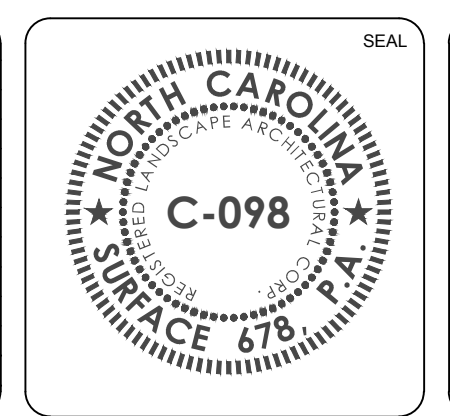
Date: \_\_\_\_\_ Permit # \_\_\_\_\_

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.

REV. NO.	DESCRIPTIONS	DATE



RIVER LIGHTS - CONVENTIONAL AREA

PLANTING PLAN

DATE: 05/06/2015	SCALE: 1" = 30'-0"	MACFILE NUMBER: L164
MCE PROJ. #: 2735-0124		DRAWING NUMBER: X
DRAWN: JI, DP		X OF XX
DESIGNED: RP, ED		
CHECKED: RP, ED		
PROJ. MGR: RP		
STATUS: FINAL DESIGN		REVISION



