

**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 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.
- REFER TO SF-1 DRAWINGS FOR STREET LIGHT INFORMATION.

**SF1A STREET TREE PLANTING SCHEDULE**

SYM	QTY	BOTANICAL NAME	COMMON NAME	CAL/RT	MIN. HT.	MIN. SPR.	REMARKS
<b>STREET TREES</b>							
QL	4	QUERCUS LYRATA	OVERCUP OAK	2-2 1/2'	-	-	STRONG CENTRAL LEADER; NO INCLUDED BARK
ZS	15	ZELKOVA SERRATA	ZELKOVA	2-2 1/2'	-	-	UNIFORMLY BRANCHED; NO INCLUDED BARK

**PARKING LOT SHADE REQUIREMENT DATA TABLE:**

REQUIRED : 20% SHADE COVER FOR PARKING LOT PAVED SURFACE PROVIDED AT MATURE GROWTH

PROVIDED : 20% SHADE COVER FOR PARKING LOT PAVED SURFACE PROVIDED AT MATURE GROWTH

1,430 SF PARKING AREA  
286 SF SHADE AT MATURE GROWTH



**Approved Construction Plan**

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

Planning \_\_\_\_\_

Traffic \_\_\_\_\_

Fire \_\_\_\_\_

**CITY OF WILMINGTON**  
NORTH CAROLINA

Public Services • Engineering Division

**APPROVED STORMWATER MANAGEMENT PLAN**

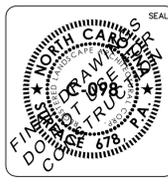
Date: \_\_\_\_\_ Permit # \_\_\_\_\_

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.

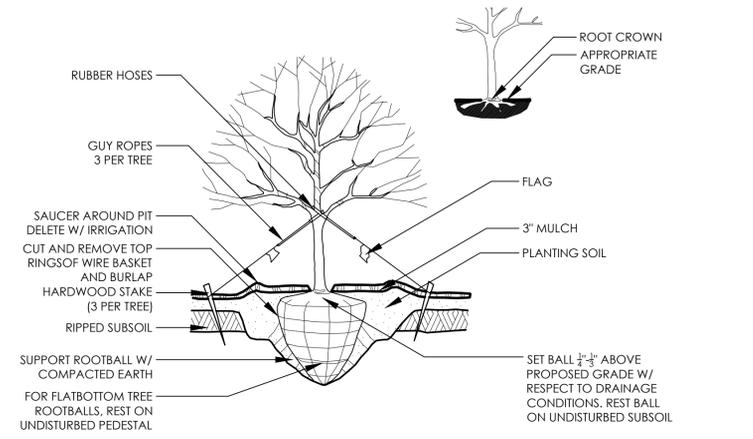
REV. NO.	DESCRIPTIONS	DATE
E	CITY OF WILMINGTON TRC/STORMWATER RE-SUBMITTAL AND OFPIUA RE-SUBMITTAL	04/15/2016
D	OFPIUA RE-SUBMITTAL	03/18/2016
C	NEW HANOVER COUNTY SEDIMENT AND EROSION CONTROL RE-SUBMITTAL	03/01/2016
B	CITY OF WILMINGTON TECHNICAL REVIEW COMMITTEE SUBMITTAL	02/03/2016
A	CITY OF WILMINGTON SUBDIVISION REVIEW BOARD SUBMITTAL	10/30/2015



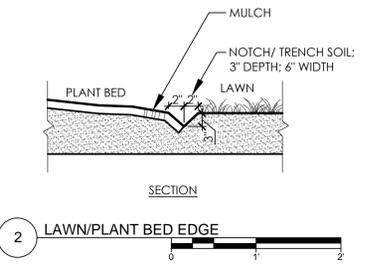
**RIVER LIGHTS - CONVENTIONAL NEIGHBORHOOD PH 1-A**

**PLANTING PLAN**

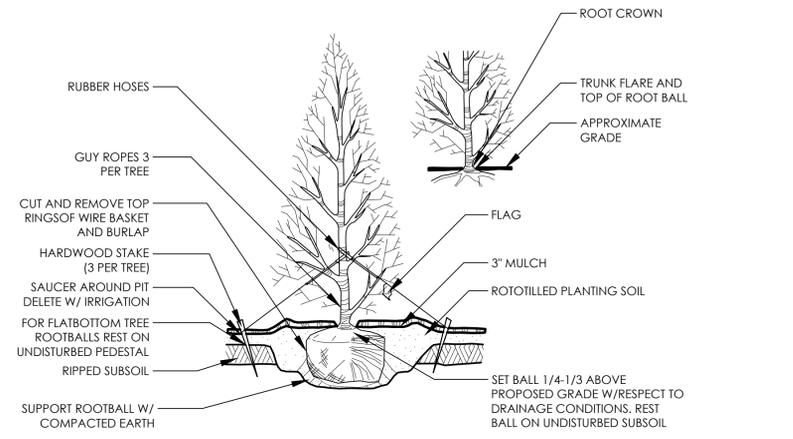
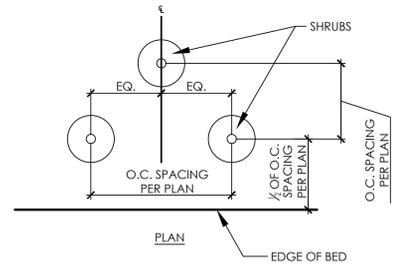
DATE:	2015-10-30	SCALE:	AS NOTED	M&C FILE NUMBER:	L161
MCE PROJ. #	2735-0129	DESIGNED	JC, ED	DRAWING NUMBER:	L161
DRAWN	JL	CHECKED	JC, ED	REVISION:	
PROJ. MGR.	JC	STATUS:	FINAL DESIGN		



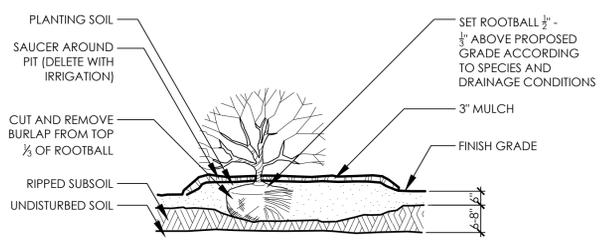
**1 RAISED TREE PLANTING** SCALE: NTS  
 \* FOR SPECIES SELECTION REFER TO STREET TREE PLANTING SCHEDULE 8 ON L161 AND L162  
 \* USE BELOW GRADE TREE STABILIZATION PER DETAIL 7/L501 FOR ALL TREES WITHIN PLAYGROUND AREA FENCING



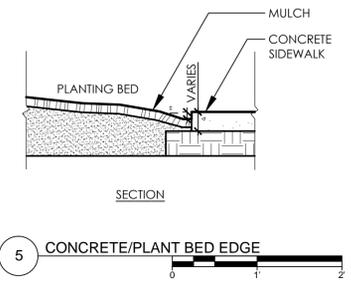
**2 LAWN/PLANT BED EDGE**



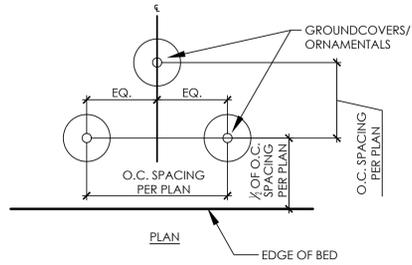
**3 EVERGREEN TREE PLANTING** SCALE: NTS



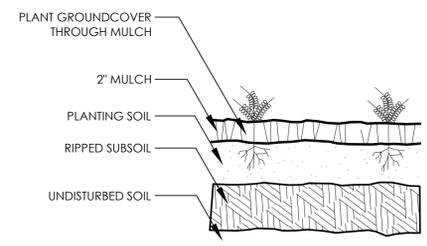
**4 RAISED SHRUB PLANTING** SCALE: NTS



**5 CONCRETE/PLANT BED EDGE**



**6 GROUNDCOVER PLANTING** SCALE: NTS

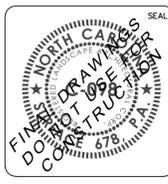


**Approved Construction Plan**  
 Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Planning: \_\_\_\_\_  
 Traffic: \_\_\_\_\_  
 Fire: \_\_\_\_\_

**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
E	CITY OF WILMINGTON TRC/STORMWATER RE-SUBMITTAL AND CFPWA RE-SUBMITTAL	04/15/2016
D	CFPWA RE-SUBMITTAL	03/18/2016
C	NEW HANOVER COUNTY SEDIMENT AND EROSION CONTROL RE-SUBMITTAL	03/01/2016
B	CITY OF WILMINGTON TECHNICAL REVIEW COMMITTEE SUBMITTAL	02/03/2016
A	CITY OF WILMINGTON SUBDIVISION REVIEW BOARD SUBMITTAL	10/30/2015



**MCKIM & CREED**  
 License: F-1222  
 www.mckimcreed.com

**NASH** RIVERLIGHTS  
 by Newland COMMUNITIES  
 Surface 678, P.A.  
 255 Morris Street, Suite 150  
 Durham, NC 27701  
 www.surface678.com  
 P: 919-419-1199  
 F: 919-419-1669

**RIVER LIGHTS - CONVENTIONAL NEIGHBORHOOD PH 1-A**  
**DETAILS**

DATE:	2015-10-30 <th>SCALE:</th> <td>AS NOTED <th>M&amp;C FILE NUMBER:</th> <td>L501 </td></td>	SCALE:	AS NOTED <th>M&amp;C FILE NUMBER:</th> <td>L501 </td>	M&C FILE NUMBER:	L501
MCE PROJ. #	2735-0129	DRAWN	JL	DRAWING NUMBER	
DESIGNED	JC, ED	CHECKED	JC, ED	REVISION	
PROJ. MGR.	JC	STATUS:	FINAL DESIGN		