



Public Services

Engineering
212 Operations Center Drive
Wilmington, NC 28412
910 341-7807
910 341-5881 fax
wilmingtonnc.gov
Dial 711 TTY/Voice

December 16, 2015

Mr. Bill Mumford
NNP IV - Cape Fear River, LLC
3410 River Road, Suite 103
Wilmington, NC 28412

**Subject: Stormwater Management Permit No. 2015024R2
Riverlights Master Plan
Overall Low Density Master Permit - REVISION**

Dear Mr. Mumford:

The City of Wilmington Engineering Division has received a request for a revision to the Stormwater Management Permit for The Riverlights Master Permit. Having reviewed the application and all supporting materials, the City of Wilmington has determined that the proposed revision meets the requirements of the City of Wilmington's Comprehensive Stormwater Ordinance.

The revisions include:

- The addition of the Lake Trail.
- There is no change in the overall impervious area with this revision. The impervious area is being transferred from the future allocation and designated for the Lake Trail project.

Please be aware all terms and conditions of the permit 9/4/2015 remain in full force and effect. Any additional changes to the approved plans must be approved by this office prior to construction. The issuance of the plan revision does not preclude the permittee from complying with all other applicable statutes, rules, regulations or ordinances which may have jurisdiction over the proposed activity, and obtaining a permit or approval prior to construction.

The revised stamped, approved stormwater management drawings will be released for construction by the Wilmington Planning Division under separate cover. Please replace any old plan sheets from the approved set with the new, revised sheet. An electronic copy of the approved drawing set, permit, application and supplementary documents will be maintained by the Wilmington Engineering Division. If you have any questions, or need additional information, please contact Robert Gordon at (910) 341-5856 or rob.gordon@wilmingtonnc.gov

Sincerely,

A handwritten signature in black ink, appearing to read "Sterling Cheatham".

for Sterling Cheatham, City Manager
City of Wilmington

cc: Kathryn Espinoza PE, McKim & Creed
Ron Satterfield, Wilmington Development Services/Planning

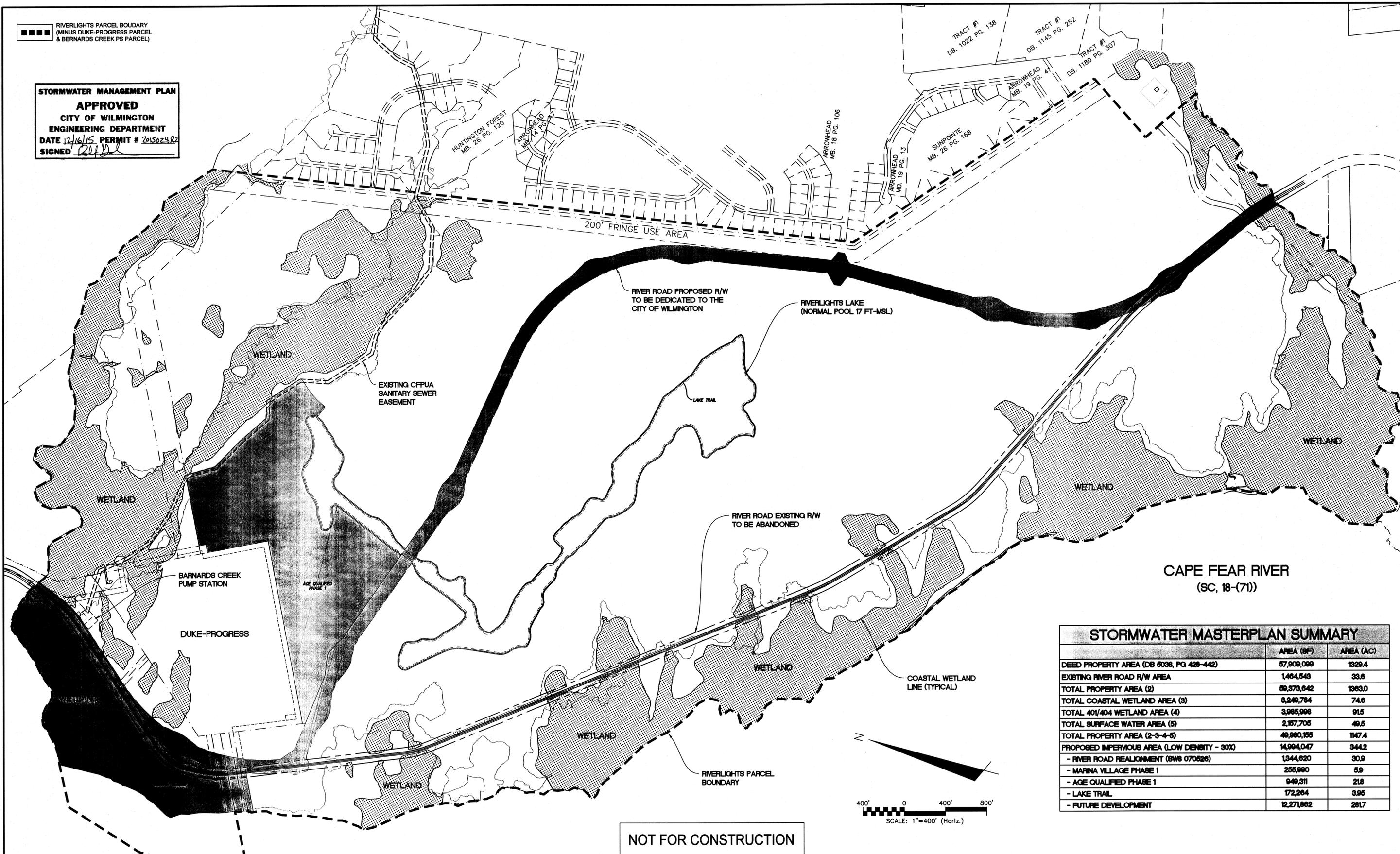
PROJECT: RiverLights
DESCRIPTION: Built-Upon- Area Summary

DATE PREPARED: 12/16/2015
PROJECT NO.: 2735-0000

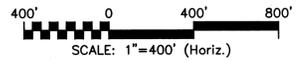
STORMWATER MASTER PLAN SUMMARY		
	AREA (SF)	AREA (AC)
DEED PROPERTY AREA (DB 5038, PG 428-442)	57,909,099	1329.4
EXISTING RIVER ROAD R/W AREA	1,464,543	33.6
TOTAL PROPERTY AREA (2)	59,373,642	1363.0
TOTAL COASTAL WETLAND AREA (3)	3,249,784	74.6
TOTAL 401/404 WETLAND AREA (4)	3,985,998	91.5
TOTAL SURFACE WATER AREA (5)	2,157,705	49.5
TOTAL PROPERTY AREA (2-3-4-5)	49,980,155	1147.4
PROPOSED IMPERVIOUS AREA (LOW DENSITY - 30%)	14,994,047	344.2
RIVER ROAD REALIGNMENT (SW8 070526)	1,344,620	30.9
MARINA VILLAGE PHASE 1	255,990	5.9
AGE QUALIFIED PHASE 1	949,311	21.8
LAKE TRAIL	172,264	4.0
FUTURE DEVELOPMENT	12,271,862	281.7

RIVERLIGHTS PARCEL BOUNDARY
(MINUS DUKE-PROGRESS PARCEL
& BERNARDS CREEK PS PARCEL)

STORMWATER MANAGEMENT PLAN
APPROVED
CITY OF WILMINGTON
ENGINEERING DEPARTMENT
DATE 12/16/15 PERMIT # 201502482
SIGNED [Signature]



STORMWATER MASTERPLAN SUMMARY		
	AREA (SF)	AREA (AC)
DEED PROPERTY AREA (DB 5038, PG 428-442)	57,909,099	1329.4
EXISTING RIVER ROAD R/W AREA	1,464,543	33.6
TOTAL PROPERTY AREA (2)	59,373,642	1363.0
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TOTAL SURFACE WATER AREA (5)	2,157,705	49.5
TOTAL PROPERTY AREA (2-3-4-5)	49,980,155	1147.4
PROPOSED IMPERVIOUS AREA (LOW DENSITY - 30%)	14,994,047	344.2
- RIVER ROAD REALIGNMENT (8WB 070828)	1,344,620	30.9
- MARINA VILLAGE PHASE 1	255,990	5.9
- AGE QUALIFIED PHASE 1	949,311	21.8
- LAKE TRAIL	172,264	3.95
- FUTURE DEVELOPMENT	12,271,862	281.7



NOT FOR CONSTRUCTION

REV.	DESCRIPTION	DATE
E	MARINA VILLAGE PHASE 1B CITY OF WILMINGTON STORMWATER SUBMITTAL	11/20/2015
D	SINGLE FAMILY 1 & 2, LAKE TRAIL, CITY OF WILMINGTON STORMWATER SUBMITTAL	09/28/2015
C	AGE QUALIFIED PHASE 1 CITY OF WILMINGTON STORMWATER SUBMITTAL	09/09/2015
B	MARINA VILLAGE PHASE 1 CITY OF WILMINGTON STORMWATER SUBMITTAL	09/09/2015
A	CITY OF WILMINGTON STORMWATER SUBMITTAL	04/20/2015

FINAL DRAWINGS
DO NOT USE FOR
CONSTRUCTION



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www.mckimcreed.com

RIVERLIGHTS
by
Newland COMMUNITIES

RIVERLIGHTS
STORMWATER MASTERPLAN

DATE: 28APR2015
MCE PROJ. #: 2735-0000
DRAWN: ADM
DESIGNED: N/A
CHECKED: RMC
PROJ. MGR.: N/A

SCALE
HORIZONTAL: 1"=400'
VERTICAL: ---

MAC FILE NUMBER
SW-101
DRAWING NUMBER
1

STATUS: FINAL DRAWING
NOT FOR CONSTRUCTION

REVISION
D

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