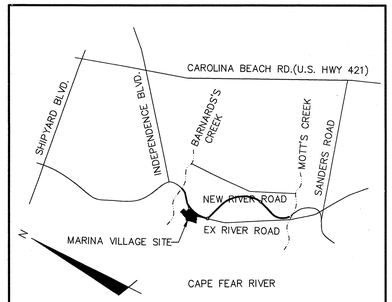


VICINITY MAP

NOT TO SCALE

MATCHLINE - SEE SHEET CU-102

MH #W-10
RIM = 11.27
8" PVC INV IN = -0.42'
8" PVC INV OUT = -0.52'

MH #W-11
RIM = 11.44
8" PVC INV IN = 0.07'
8" PVC INV OUT = -0.03'

MH #W-12
RIM = 12.07
8" PVC INV IN = 0.71'
8" PVC INV OUT = 0.61'

MH #W-13
RIM = 11.40
8" PVC INV IN = 1.39'
8" PVC INV OUT = 1.29'

MH #W-14
RIM = 11.71
8" PVC INV IN = 2.08'
8" PVC INV IN = 4.98'
8" PVC INV OUT = 1.98'

MH #W-15
RIM = 11.56
8" PVC INV IN = 3.24'
8" PVC INV OUT = 3.14'

MH #W-16
RIM = 12.75
8" PVC INV IN = 3.81'
8" PVC INV OUT = 3.71'

MH #W-17
RIM = 13.72
8" PVC INV IN = 4.16'
8" PVC INV IN = 4.16'
8" PVC INV OUT = 4.06'

MH #W-18
RIM = 10.38
8" PVC INV OUT = 4.65'

MH #W-19
RIM = 12.02
8" PVC INV OUT = 5.95'

MH #W-20
RIM = 12.09
8" PVC INV IN = 4.85'
8" PVC INV OUT = 4.75'

MH #W-21
RIM = 11.50
8" PVC INV OUT = 5.16'

PROPOSED RIVER ROAD
(50' PUBLIC R/W)

EX. FIRE HYDRANT ASSEMBLY

REMOVE EX. BLOWOFF, CONNECT 8" C900 PVC DR18

8" MJ TEE
2" BLOWOFF ASSEMBLY FOR FUTURE CONNECTION

8"x6" MJ TEE

EX. 12" C900 PVC DR18 WATER MAIN (CFPUA)

FIRE HYDRANT ASSEMBLY

6" DIP

8" C900 PVC DR18

8" C900 PVC DR18 97.35'

8" C900 PVC DR18 134.95'

8" C900 PVC DR18 146.67'

8" C900 PVC DR18 147.58'

8" C900 PVC DR18 172.31'

8" C900 PVC DR18 78.51'

8" C900 PVC DR18 144.78'

8" C900 PVC DR18 172.06'

8" C900 PVC DR18 119.48'

8" C900 PVC DR18 84.00'

8" C900 PVC DR18 84.00'

8" MJ TEE
2" BLOWOFF ASSEMBLY FOR FUTURE CONNECTION

2" BLOWOFF ASSEMBLY FOR FUTURE CONNECTION

SEE INSET A (THIS SHEET)

2" BLOWOFF ASSEMBLY

6" DRY FIRE RISER

75.0'

100.0'

50.0' PIEDMONT NATURAL GAS EASEMENT

40.0' DUKE PROGRESS ACCESS EASEMENT

170.0' DUKE PROGRESS EASEMENT TRANSMISSION

50.0' DUKE PROGRESS ACCESS EASEMENT

CITY OF WILMINGTON CONSERVATION RESOURCE LINE PER LDC ARTICLE 6, DIVISION III, SECTION 18-34

100-YR FLOODPLAIN (AE 9 - PRELIMINARY)

100-YR FLOODPLAIN (AE 9 - EFFECTIVE)

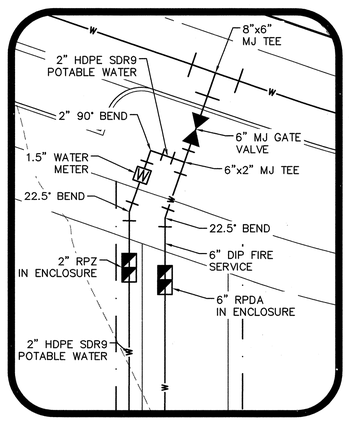
MEAN HIGH WATER (APPROX. EL. 2)

COASTAL MARSH LINE

N

40' 0 40' 80'

SCALE: 1"=40' (Horiz.)



INSET A

SCALE: 1"=10'

REV.NO.	DESCRIPTIONS	DATE
A	CITY OF WILMINGTON TRC SUBMITTAL	04/08/2015

REVISIONS

FINAL DRAWINGS DO NOT USE FOR CONSTRUCTION

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 035107 ENGINEER NICHOLAS J. LAURETTA

04/08/15

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NASH NORTH AMERICA SEKISUI HOUSE, LLC

RIVERLIGHTS™ by Newland COMMUNITIES

RIVERLIGHTS MARINA VILLAGE

UTILITY PLAN

DATE:	08APR15
MCE. PROJ. #	2735-0124
DRAWN	EEM
DESIGNED	EEM
CHECKED	RMC
PROJ. MGR.	NJL

SCALE: HORIZONTAL: 1"=40' VERTICAL: --

M&C FILE NUMBER: CU-101

DRAWING NUMBER: 10

10 OF28

STATUS: FINAL DESIGN
NOT FOR CONSTRUCTION

REVISION: A