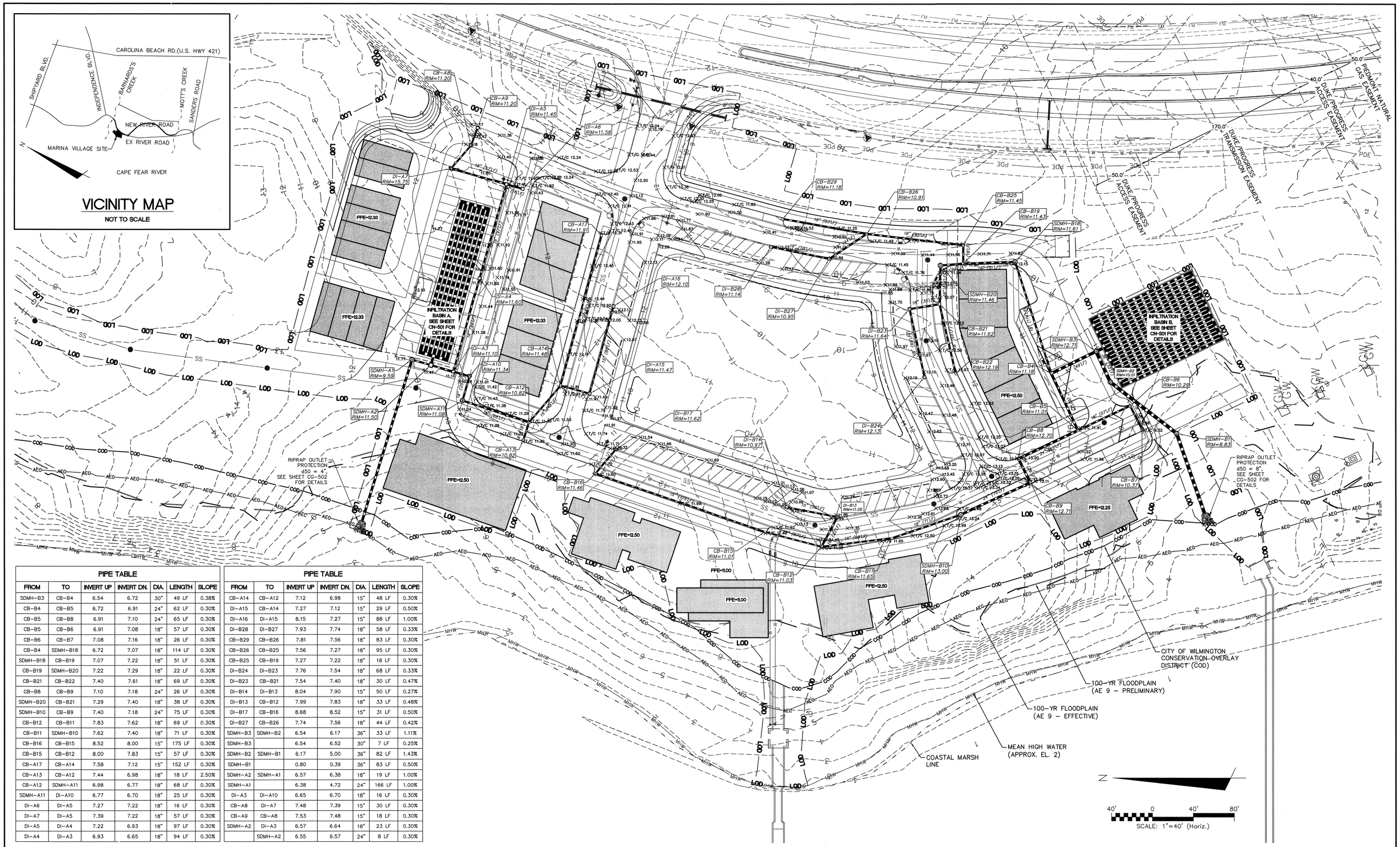
VICINITY MAP

NOT TO SCALE



PIPE TABLE

FROM	TO	INVERT UP	INVERT DN.	DIA.	LENGTH	SLOPE
SDMH-B3	CB-B4	6.54	6.72	30"	49 LF	0.38%
CB-B4	CB-B5	6.72	6.91	24"	62 LF	0.30%
CB-B5	CB-B8	6.91	7.10	24"	65 LF	0.30%
CB-B5	CB-B6	6.91	7.08	18"	57 LF	0.30%
CB-B6	CB-B7	7.08	7.16	18"	26 LF	0.30%
CB-B4	SDMH-B18	6.72	7.07	18"	114 LF	0.30%
SDMH-B18	CB-B19	7.07	7.22	18"	51 LF	0.30%
CB-B19	SDMH-B20	7.22	7.29	18"	22 LF	0.30%
CB-B21	CB-B22	7.40	7.61	18"	69 LF	0.30%
CB-B8	CB-B9	7.10	7.18	24"	26 LF	0.30%
SDMH-B20	CB-B21	7.29	7.40	18"	38 LF	0.30%
SDMH-B10	CB-B9	7.40	7.18	24"	75 LF	0.30%
CB-B12	CB-B11	7.83	7.62	18"	69 LF	0.30%
CB-B11	SDMH-B10	7.62	7.40	18"	71 LF	0.30%
CB-B16	CB-B15	8.52	8.00	15"	175 LF	0.30%
CB-B15	CB-B12	8.00	7.83	15"	57 LF	0.30%
CB-A17	CB-A14	7.58	7.12	15"	152 LF	0.30%
CB-A13	CB-A12	7.44	6.98	18"	18 LF	2.50%
CB-A12	SDMH-A11	6.98	6.77	18"	68 LF	0.30%
SDMH-A11	DI-A10	6.77	6.70	18"	25 LF	0.30%
DI-A6	DI-A5	7.27	7.22	18"	16 LF	0.30%
DI-A7	DI-A5	7.39	7.22	18"	57 LF	0.30%
DI-A5	DI-A4	7.22	6.93	18"	97 LF	0.30%
DI-A4	DI-A3	6.93	6.65	18"	94 LF	0.30%

PIPE TABLE

FROM	TO	INVERT UP	INVERT DN.	DIA.	LENGTH	SLOPE
CB-A14	CB-A12	7.12	6.98	15"	48 LF	0.30%
DI-A15	CB-A14	7.27	7.12	15"	29 LF	0.50%
DI-A16	DI-A15	8.15	7.27	15"	88 LF	1.00%
DI-B28	DI-B27	7.93	7.74	18"	58 LF	0.33%
CB-B29	CB-B26	7.81	7.56	18"	83 LF	0.30%
CB-B26	CB-B25	7.56	7.27	18"	95 LF	0.30%
CB-B25	CB-B19	7.27	7.22	18"	18 LF	0.30%
DI-B24	DI-B23	7.76	7.54	18"	68 LF	0.33%
DI-B23	CB-B21	7.54	7.40	18"	30 LF	0.47%
DI-B14	DI-B13	8.04	7.90	15"	50 LF	0.27%
DI-B13	CB-B12	7.99	7.83	18"	33 LF	0.48%
DI-B17	CB-B16	8.68	8.52	15"	31 LF	0.50%
DI-B27	CB-B26	7.74	7.56	18"	44 LF	0.42%
SDMH-B3	SDMH-B2	6.54	6.17	36"	33 LF	1.11%
SDMH-B3		6.54	6.52	30"	7 LF	0.25%
SDMH-B2	SDMH-B1	6.17	5.00	36"	82 LF	1.43%
SDMH-B1		0.80	0.39	36"	83 LF	0.50%
SDMH-A2	SDMH-A1	6.57	6.38	18"	19 LF	1.00%
SDMH-A1		6.38	4.72	24"	166 LF	1.00%
DI-A3	DI-A10	6.65	6.70	18"	16 LF	0.30%
CB-A8	DI-A7	7.48	7.39	15"	30 LF	0.30%
CB-A9	CB-A8	7.53	7.48	15"	18 LF	0.30%
SDMH-A2	DI-A3	6.57	6.64	18"	23 LF	0.30%
	SDMH-A2	6.55	6.57	24"	8 LF	0.30%

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 ENGINEER SEAL CIVIL 035107 NICHOLAS J. LAURITIN

04/08/15

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RIVERLIGHTS MARINA VILLAGE

STORM DRAINAGE & GRADING 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 CG-101
DRAWING NUMBER 9
9 OF 28

STATUS: FINAL DESIGN
NOT FOR CONSTRUCTION

REVISION A