CAROLINA POWER AND LIGHT COMPANY
SHEARON HARRIS NUCLEAR POWER PLANT

STORM WATER OUTFALL STUDY
MARCH 1997

LEGEND:

- WATERSHED BOUNDARY
- EXISTING STORM DRAINAGE PIPING
- 2' CONTOUR
- IMPERVIOUS AREAS
- IMPERVIOUS ROOF SURFACE
- IMPERVIOUS AREA WITH NO STORM WATER OUTFALL

OUTFALL	DRAINAGE AREA	
SW #001	66.05	ACRES*
SW #002	14.08	ACRES
SW #003	14.74	ACRES*
SW #004	33.27	ACRES
SW #005	11.53	ACRES*
SW #006	25.84	ACRES*
SW #007	45.15	ACRES
SW #008	9.55	ACRES*
SW #009	8.72	ACRES*
SW - A	5.07	ACRES
SW - B	27.94	ACRES

* DENOTES MINIMUM DRAINAGE AREA

300' 150' 0 300' 600'

SCALE: 1" = 300'

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