Greenville County
Storm Water Management

POND WETLAND SYSTEM

100-YR. EMERGENCY SPILLWAY

INFLOW
WET POND
PLUNGE POOL
HIGH MARSH
PERMANENT POOL
MICRO POOL
LOW MARSH
LOW FLOW CHANNEL
LOW MARSH ZONE
AQUATIC BENCH
MAINTENANCE ACCESS ROAD
OUTFALL
BARREL
1-FT. MIN. FREEBOARD
100 YEAR LEVEL
25 YEAR LEVEL
DAM
STABLE OUTFALL
ANTI-SEEP COLLAR
POND DRAIN
REVERSE PIPE
WETLAND BUFFER (25 FT. MIN.)
SPILLWAY
RISER/ BARREL
RISER