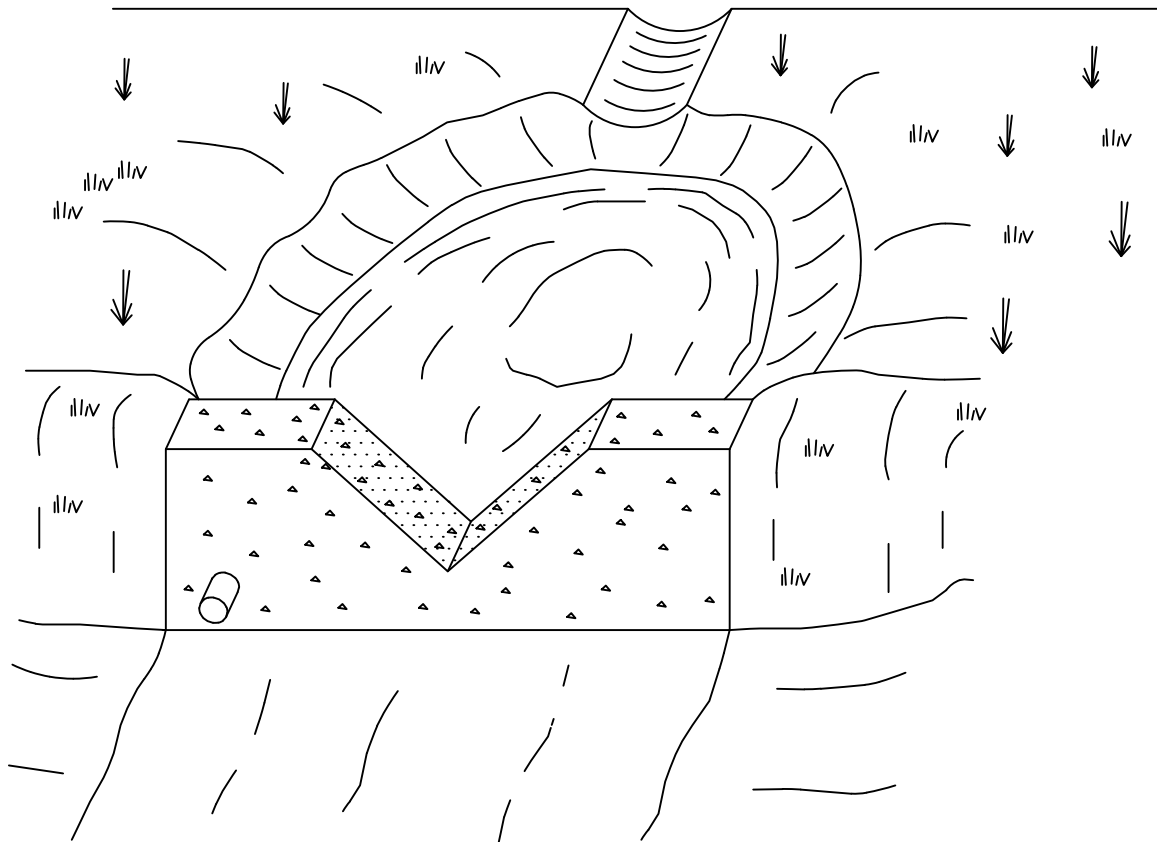


A STRUCTURE TO STORE STORM WATER RUNOFF THEN RELEASE IT GRADUALLY



- DESIGN STORAGE BASED ON 10 YEAR STORM
- RELEASE RATE BASED ON RUNOFF RATE FROM AREA IN NATURAL UNDEVELOPED STATE
- PROVISIONS MUST BE MADE TO COMPLETELY DRAIN THE STRUCTURE AFTER EACH USE UNLESS DESIGNED TO MAINTAIN A PERMANENT POOL
- EMERGENCY SPILLWAYS MUST CONVEY RUNOFF FROM STORMS > 10 YEARS WITHOUT DAMAGE TO STRUCTURE
- PERIODICALLY CHECK FOR DAMAGES AND STANDING WATER
- KEEP WATER RELEASE DEVICE AND DRAINS CLEAR OF OBSTRUCTIONS
- MAINTAIN VEGETATION



**CITY OF CORDELE, GEORGIA - STANDARD DETAIL**

# **(St2) STORM WATER RETENTION STRUCTURE**

DETAIL NO:

E-048

DATE: