





Lake Data:  
 Area of WS = 39 acres  
 Total DA = 146 acres  
 100-yr Rainfall Volume = 96 ac-ft  
 Increase in WS due to 100-yr rainfall = 2.5 ft  
 100-yr WS Elev. = 92.5

**EROSION CONTROL PLAN  
 LEGEND**  
 (Installation Details Found in the SWP2 Plan)

-  - LIGHT STONE RIP-RAP
-  - DROP INLET PROTECTION
-  - CURB INLET PROTECTION
-  - SILT FENCING

NO SCALE

RESERVE "A"

RES. "B"

BLUE LAKE ADDITION  
**EROSION PLAN**  
 WICHITA, KANSAS

**BAUGHMAN COMPANY P.A.**  
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PROJECT NUMBER \_\_\_\_\_ SHEET **48**  
 OF **75**

DESIGN BLG	DRAWN BLG	APPROVED	DATE 8-10-04	SCALE noted
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