



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

$\ell = 92.53$
 12" PLASTIC PIPE
 $\ell = 92.51$

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

BLUE LAKE ADDITION
EROSION PLAN
 WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
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DESIGN ELC	DRAWN ELC	APPROVED	DATE 8-10-04	SCALE noted
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PROJECT NUMBER: _____ SHEET **47** OF **75**