


acres
res = 36 ac-ft
to 100-yr rainfall = 2.5 ft
92.5

Lake Data:
Area of WS = 38 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

BLUE LAKE ADDITION
EROSION PLAN
WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
318-262-7271 • 319 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER					SHEET
DESIGN	DRAWN	APPROVED	DATE	SCALE	49
BLC	BLC		8-10-04	noted	75