)R. SEC. 11,
'-S, R-1-W

W. 31ST ST. S.

GRAVEL

GRAVEL

Existing 60"RCP

Existing 24"RCP

Existing 2'-EXERCISE

Install Curb Inlet Protection

Install Rip-Rap

Install Silt Fence

Install Curb Inlet Protection

Install Rip-Rap

Install Silt Fence

ASPHALT

INTERSTATE 235

BOLIN DRIVE

Lake Data:
Area of WS = 38 acres
Total DA = 148 acres
100-yr Rainfall Volume = 96 ac-ft
Increase in WS due to 100-yr rainfall = 2.5 ft
100-yr WS Elev. = 925

0 60 120

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
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER				SHEET 46 OF 75
DESIGN BLG	DRAWN BLG	APPROVED	DATE 9-10-04	SCALE noted

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