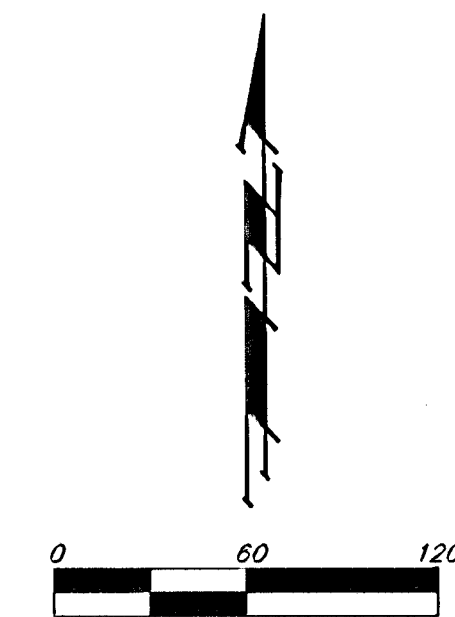
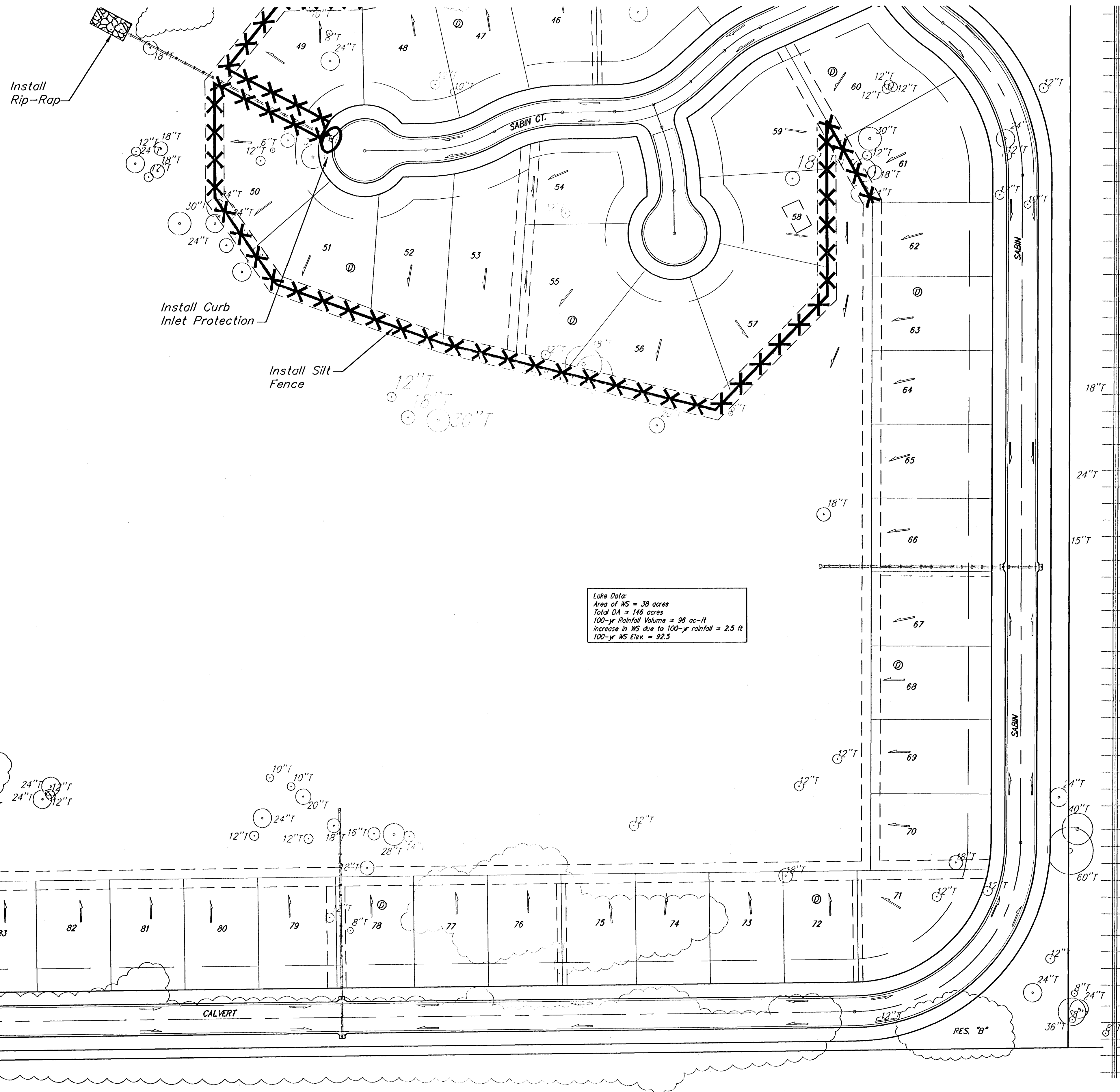




acres
res
vms = 96 ac-ft
to 100-yr rainfall = 2.5 ft
92.5

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 SMP2 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 49 OF 75
DESIGN BLG	DRAWN BLG	APPROVED	DATE 8-10-04	SCALE NOTED	