

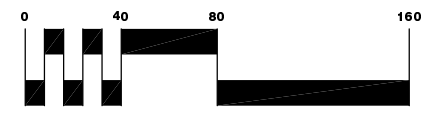
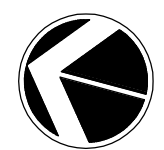
REMOVE EXISTING CONCRETE RIP-RAP FROM OVERFLOW AREA. CONTRACTOR SHALL USE SMALL EQUIPMENT AND ANY NECESSARY MEASURES TO PREVENT DAMAGE TO EXISTING TREES.

REMOVE EXISTING FENCE. COST SUBSIDIARY TO PROJECT

GRADING OPERATIONS NORTH OF THE POND-4A WEIR STRUCTURE SHALL BE COORDINATED W/ LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF WORK. IT IS ANTICIPATED FILL DIRT WILL NEED TO BE PLACED W/ SMALL EQUIPMENT TO PREVENT DAMAGE TO EXISTING TREES DURING CONSTRUCTION.

**LEGEND**

- WATER LINE
- SAN. SEWER LINE
- EXIST. CONTOURS
- PROP. CONTOURS
- LIMITS OF GRADING
- TREE REMOVAL



POND 4A GRADING	POND 4B GRADING
CUT.....38,358 C.Y.	CUT.....7,684 C.Y.
FILL.....223 C.Y.	FILL.....109 C.Y.

**MKEC**  
ENGINEERING CONSULTANTS  
411 N. WEBB ROAD  
WICHITA, KS. 67206  
316-684-9600

**HAWTHORNE ADDITION**  
PROJECT NAME

**POND 4A & 4B GRADING**  
SHEET TITLE

DRK DESIGN BY.	DMU DRAWN BY.	DRK CHECKED BY.
JANUARY 2003 DATE	02167 JOB NO.	4 / 46 SHEET/OF

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