

**POND 2
NORMAL POOL=1361
100 YR=1362.7**

**POND 3
NORMAL POOL=1354
100 YR=1367.6**

INSTALL 89.0 S.Y.
LIGHT STONE RIP-RAP
W/GROUTED STONE
TOE WALL AROUND
PERIMETER (2'X3'X70')

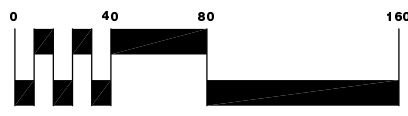
INSTALL 65.0 S.Y.
LIGHT STONE RIP-RAP
W/GROUTED STONE
TOE WALL AROUND
PERIMETER (2'X3'X60')

INSTALL 115.0 S.Y.
LIGHT STONE RIP-RAP
W/GROUTED STONE
TOE WALL AROUND
PERIMETER (2'X3'X90')

CONSTRUCT WEIR
(SEE SHEET 8
FOR DETAIL)

CAUTION PETROLEUM PIPE LINE!!!

SEE SHEET 7
FOR GRADING
DETAILS IN
THIS AREA



LEGEND

- W — WATER LINE
- S — SAN. SEWER LINE
- 1355 — EXIST. CONTOURS
- 1355 — PROP. CONTOURS
- — LIMITS OF GRADING

POND 2 GRADING		POND 3 GRADING	
CUT.....	16,414 C.Y.	CUT.....	14,780 C.Y.
FILL.....	434 C.Y.	FILL.....	50 C.Y.

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

HAWTHORNE ADDITION
PROJECT NAME

POND 2 & 3 GRADING
SHEET TITLE

DRK DESIGN BY.	DMU DRAWN BY.	DRK CHECKED BY.
JANUARY 2003 DATE	02167 JOB NO.	3 / 46 SHEET/OF

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