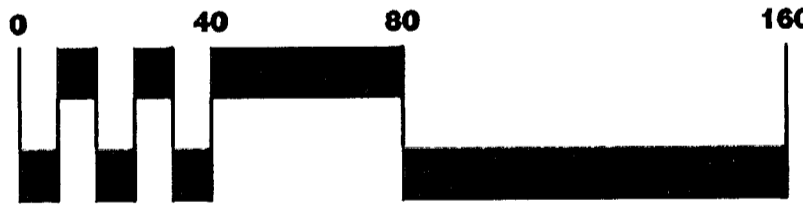
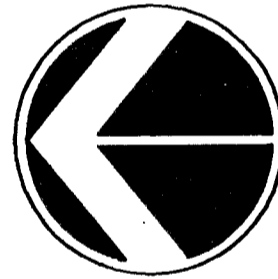
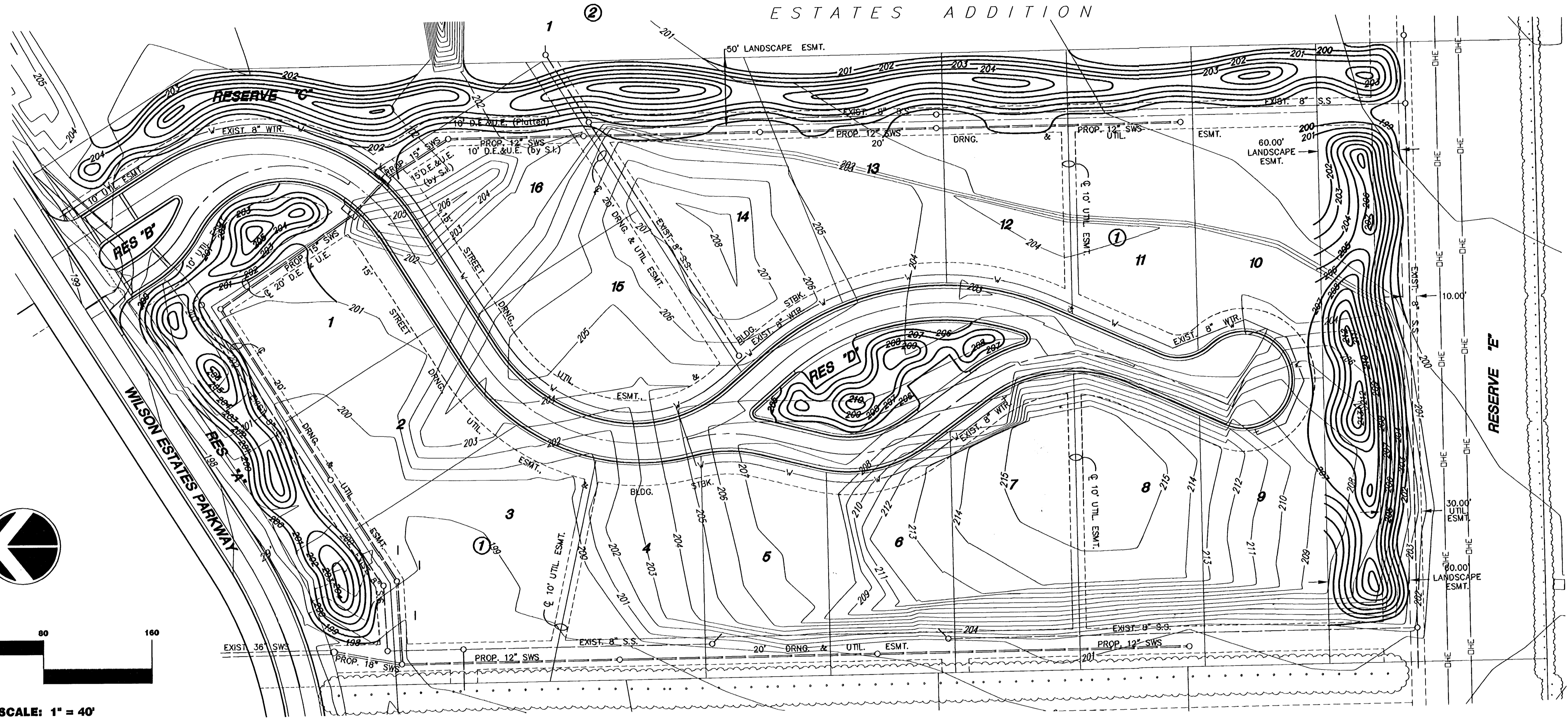


LEGACY WILSON
ESTATES ADDITION



SCALE: 1" = 40'

BERM GRADING NOTES:

1. AN 6" LAYER OF TOPSOIL SHALL BE STRIPPED IN ALL AREAS OF CUT AND FILL AND THEN PLACED AT AN 8" THICKNESS ON PROPOSED GRADES. NOTE: THE FINISHED GRADE INDICATES THE SURFACE ELEVATION AFTER THE LAYER OF TOPSOIL HAS BEEN PLACED. TOPSOIL SHALL BE SUBSIDIARY TO BERM GRADING.

2. THIS IS DESIGN GRADING. ALL GRADES SHALL BE CONTOURED SMOOTHLY WITH GENTLE ROUNDING/SHAPING OF ALL AFFECTED LAND SURFACES. ABRUPT TRANSITIONS AT THE TOP OF SLOPES WHERE PROPOSED GRADES MEET EXISTING ARE NOT ACCEPTABLE. SURVEY STAKES ARE FOR GENERAL GRADING PURPOSES ONLY. NOT ALL SLOPES ARE CONSTANT AND THEREFORE THE PLAN ON THIS SHEET SHALL BE REFERRED TO FOR FINAL GRADING. THE GRADING SHALL BE APPROVED BY MKEC PRIOR TO THE ADDITION OF THE 8" TOPSOIL LAYER.

3. CONTRACTOR SHALL NOT DAMAGE EXISTING TREES NOT NOTED FOR REMOVAL. EQUIPMENT AND CONSTRUCTION MATERIALS SHALL REMAIN OUT OF AND AWAY FROM ALL TREE DRIPLINES.

4. IF ANY OFFSITE TOPSOIL IS NEEDED, IT SHALL BE FERTILE NATURAL TOPSOIL, TYPICAL OF THE LOCALITY, OBTAINED FROM WELL DRAINED AREAS. STOCKPILED TOPSOIL MAY BE USED. IT SHALL BE WITHOUT ADMIXTURE OF SUBSOIL OR SLAG AND SHALL BE FREE OF STONES, LUMPS, STICKS, PLANTS OR THEIR ROOTS, TOXIC SUBSTANCES OR OTHER EXTRANEIOUS MATTER THAT MAY BE HARMFUL TO PLANT GROWTH OR WOULD INTERFERE WITH FUTURE MAINTENANCE. TOPSOIL pH RANGE SHALL BE 5.5 TO 7.0. TOPSOIL SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLACEMENT.

**EARTHWORK
TABULATIONS:**

BERM GRADING
400 CY OF CUT
6700 CY OF FILL

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

WILSON FARMS FOURTH ADDITION
PROJECT NAME

BERM GRADING PLAN
SHEET TITLE

DFL DESIGN BY. DMU DRAWN BY. GJA CHECKED BY.

OCTOBER 2003 DATE 03131 JOB NO. 19/ 32 SHEET/OF