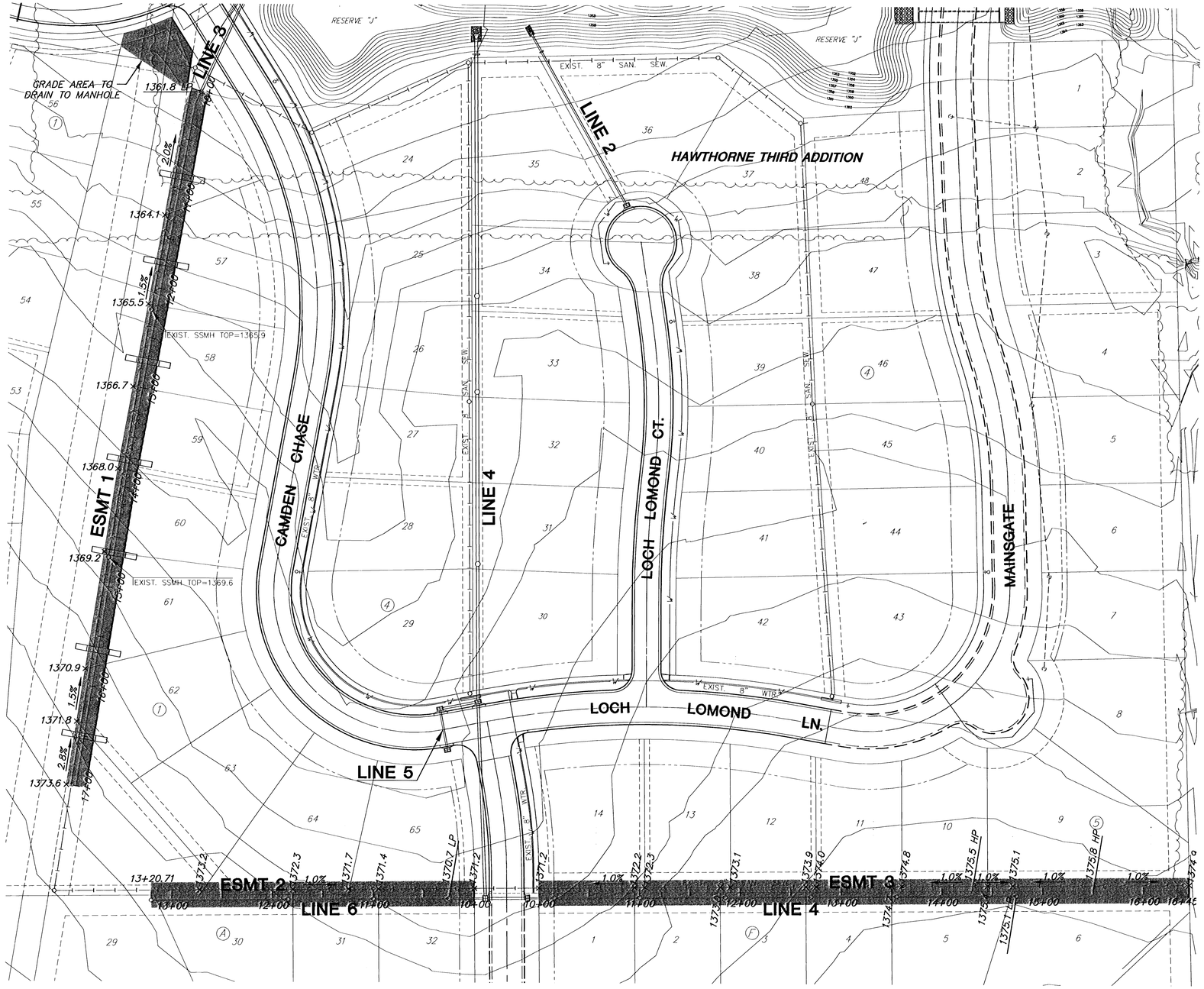
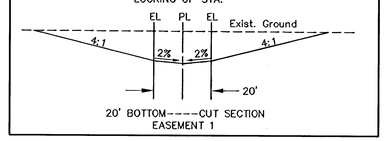


LEGEND

- = AREAS TO BE GRADED (AREAS SHOWN IN EASEMENTS REPRESENT DITCH BOTTOM, SIDE SLOPES ARE NOT INCLUDED)
- 1380.9 × = GRADING ELEVATION
- 2.0% = PERCENT GRADING
- 21+00 = DITCH GRADING STATION
- = EXISTING TREES
- = EXISTING CONTOURS
- = EXISTING SANITARY SEWER
- = EXISTING WATER LINE
- = INSTALL HAY BALE SEDIMENT BARRIERS

EASEMENT GRADING DETAILS

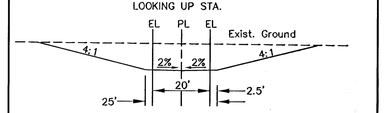
LOOKING UP STA.



20' BOTTOM-----CUT SECTION
EASEMENT 1

EASEMENT GRADING DETAILS

LOOKING UP STA.



25' BOTTOM-----CUT SECTION
EASEMENTS 2 AND 3

*EARTHWORK

CUT ..... 1480 C.Y.

FILL ..... 100 C.Y.

* EARTHWORK QUANTITIES SHOWN ARE APPROXIMATE AND ARE FOR INFORMATION ONLY. CONTRACTOR SHOULD VERIFY BEFORE PREPARING THE PROPOSAL.

SCALE: 1"=50'

0 50 100 150

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

HAWTHORNE THIRD ADDITION - PHASE 1
PROJECT NAME

EASEMENT GRADING
SHEET TITLE

DFL	DMU	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
NOVEMBER 2004	02167	20 / 31
DATE	JOB NO.	SHEET/OF