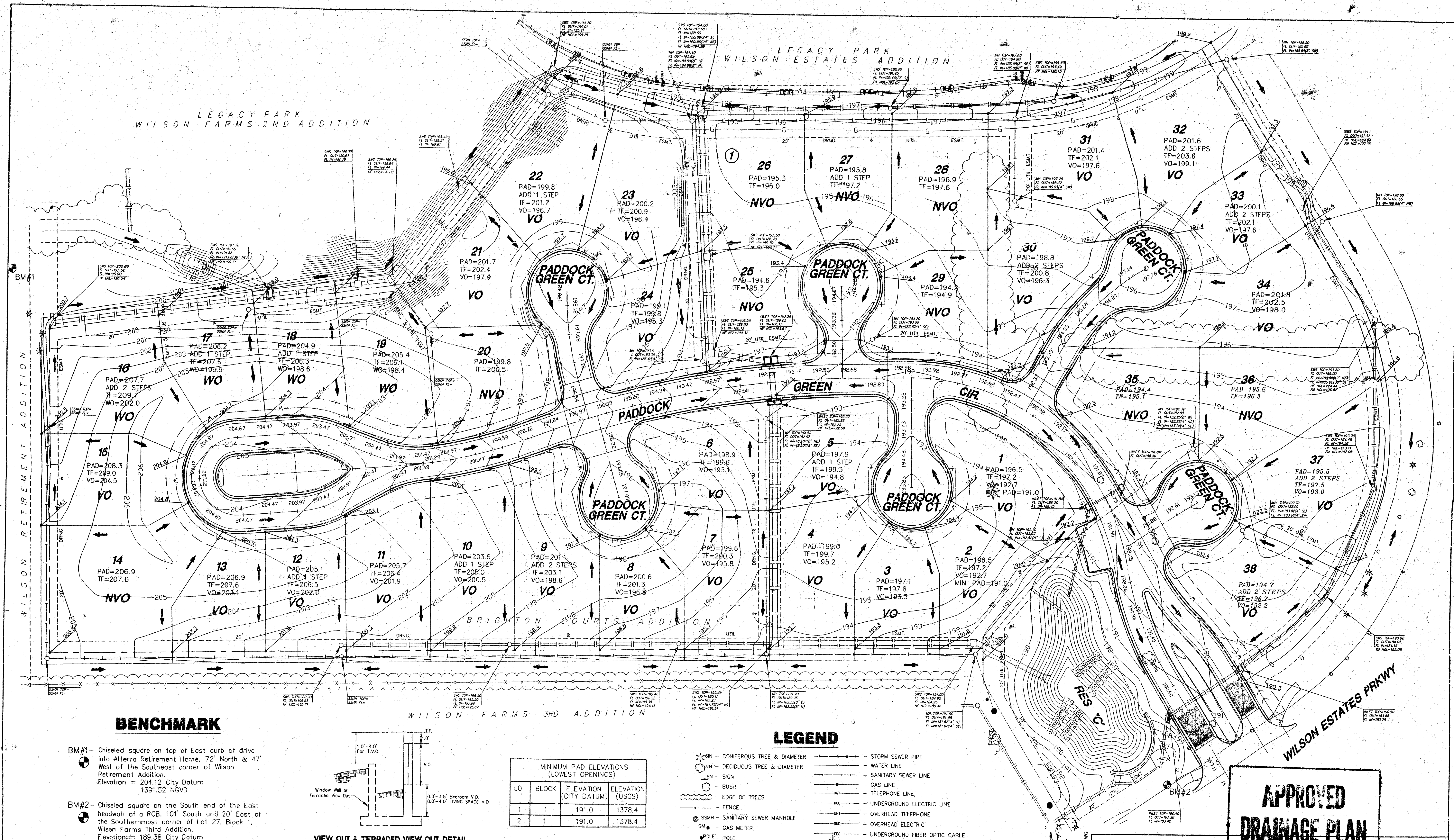
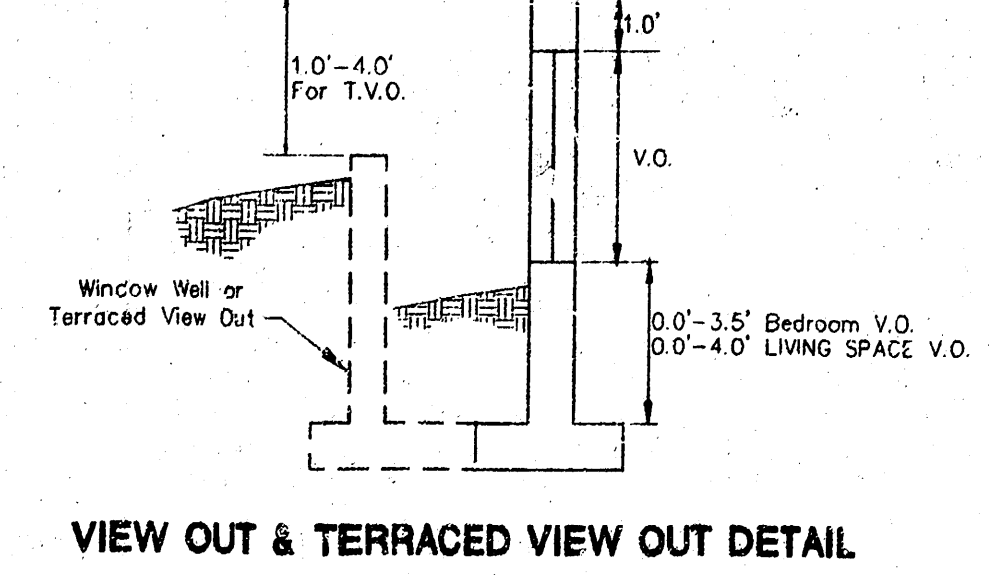




BENCHMARK

BM#1 - Chiseled square on top of East curb of drive into Alterra Retirement Home, 72' North & 47' West of the Southeast corner of Wilson Retirement Addition.
Elevation = 204.12 City Datum
1391.52' NGVD

BM#2 - Chiseled square on the South end of the East headwall of a RCB, 101' South and 20' East of the Southernmost corner of Lot 27, Block 1, Wilson Farms Third Addition.
Elevation = 189.38 City Datum
1376.78' NGVD

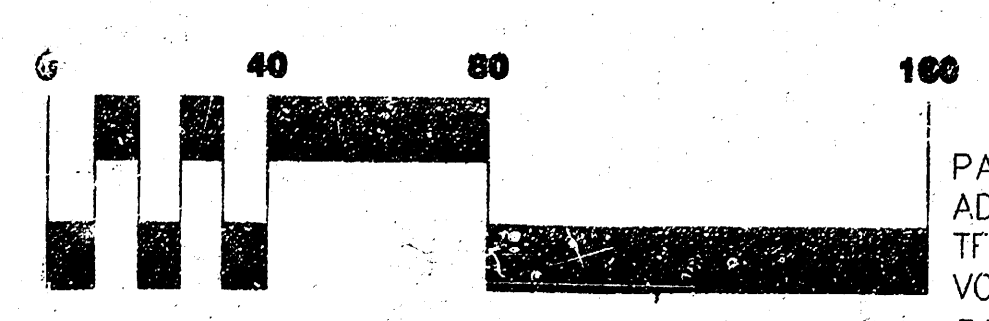
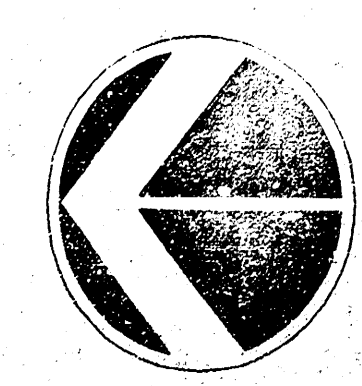


VIEW OUT & TERRACED VIEW OUT DETAIL

MINIMUM PAD ELEVATIONS (LOWEST OPENINGS)			
LOT	BLOCK	ELEVATION (CITY DATUM)	ELEVATION (USGS)
1	1	191.0	1378.4
2	1	191.0	1378.4

LEGEND

- 6IN - CONIFEROUS TREE & DIAMETER
- 12IN - DECIDUOUS TREE & DIAMETER
- 18IN - SIGN
- 24IN - BUSH
- 30IN - EDGE OF TREES
- 36IN - FENCE
- 42IN - SANITARY SEWER MANHOLE
- 48IN - GAS METER
- 54IN - POLE
- 60IN - HIGH LINE POLE
- 66IN - GATE
- 72IN - WALL
- 78IN - LIGHT POLE
- 84IN - FIRE HYDRANT
- 90IN - WATER VALVE
- 96IN - WATER METER
- 102IN - POWER POLE & GUY ANCHOR
- 108IN - TELEPHONE RISER
- 114IN - INLET
- 120IN - SECTION CORNER
- 126IN - PROPERTY CORNER FOUND
- 132IN - BENCHMARK
- STORM SEWER PIPE
- WATER LINE
- SANITARY SEWER LINE
- GAS LINE
- TELEPHONE LINE
- UNDERGROUND ELECTRIC LINE
- OVERHEAD TELEPHONE
- OVERHEAD ELECTRIC
- UNDERGROUND FIBER OPTIC CABLE
- WO - WALK OUT
- VO - VIEW OUT
- PVO - PARTIAL VIEW OUT
- PWO - PARTIAL WALK OUT
- NVO - NO VIEW OUT
- HGL - HYDRAULIC GRADE LINE
- HF - H-2 - LOW
- FM - FLOWMASTER



SCALE: 1" = 40'

PAD=205.1
ADD 1 STEP
TF=206.5
VO=202.0
— PROP. HOUSE ELEV.

PAD=194.7
ADD 2 STEPS
TF=196.7
VO=192.2
— EXIST. PLOT PLAN HOUSE ELEV.

APPROVED DRAINAGE PLAN

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS 67204
316-264-9600

BRIGHTON COURTS ADDITION
PROJECT NAME

LOT GRADING PLAN
SHEET TITLE

DESIGN BY: **KLA** DRAWN BY: **KWS** CHECKED BY: **GJA**
DATE: **JULY 2004** JOB NO: **02280-VOMAP** SHEET NO: **1/1**

PLAT CARD MARKED 24 Sept 2004