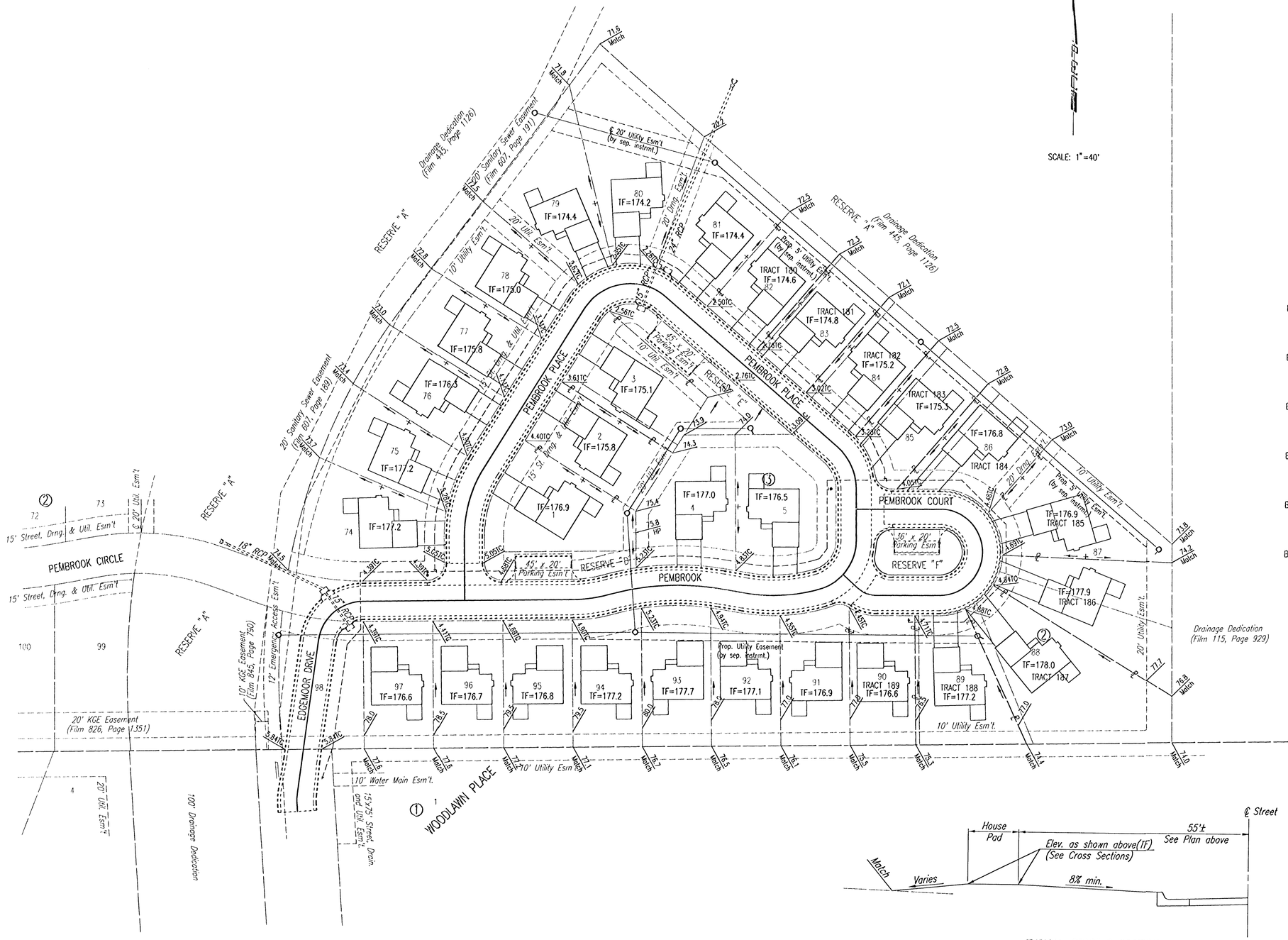
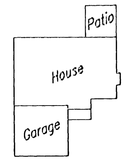
PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83382	10	33

SCALE: 1"=40'



TYPICAL GRADING SECTION

LOT NOS.	BLOCK NOS.	MINIMUM PAD
74-78	2	173.0
79-81	2	172.0
82-87	2	173.0
98	2	175.0



TYPICAL FOOT PRINT

LEGEND

TF TOP OF FOUNDATION

TC TOP OF CURB

—→ DIRECTION OF DRAINAGE

PROJECT SURVEY CONTROL

BM #1: CHISELED "a" ON THE NORTHEAST CORNER OF A CONCRETE PAD FOR ELEC. BOX 18' NORTH AND 27' WEST OF THE SOUTHWEST CORNER OF LOT 98, BLOCK 2.

ELEV.=176.765

BM #2: "T" POST DRIVEN FLUSH WITH THE GROUND. 42' NORTH AND 52' WEST OF THE NORTHERN MOST CORNER OF LOT 80, BLOCK 2 ON THE TOP OF THE EAST FLOODWAY SLOPE.

ELEV.=170.89

BM #3: "T" POST DRIVEN FLUSH WITH THE GROUND. 47' NORTH AND 18' WEST OF THE NORTHEAST CORNER OF LOT 87, BLOCK 2 ON TOP OF THE SOUTH FLOODWAY SLOPE.

ELEV.=172.98

BM #4: #4 BAR 36" LONG DRIVEN FLUSH WITH THE GROUND. 11' NORTH AND 13' WEST OF THE SOUTHWEST CORNER OF LOT 4, BLOCK 3 IN RESERVE "D".

ELEV.=178.34

BM C.O.W.#1: EDGEMOOR AND 21ST STREET NORTH C.O.W. BRASS DISC ON THE NORTHWEST CORNER OF THE RCB ON 21ST STREET NORTH BETWEEN EDGEMOOR AND RIDGEWOOD.

ELEV.=195.64

BM C.O.W.#2: EDGEMOOR AND MAINSGATE C.O.W. BRASS DISC SOUTHWEST CORNER INTERSECTION ON THE TOP OF HEADWALL AT THE SOUTHEAST CORNER OF A DOUBLE WIDE RCB.

ELEV.=181.01

THE COURTS II

FOUR CORNER GRADING PLAN

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by	BER	Checked by	
Drawn by	DEP	Date JULY, 2001	Job No. 01256

DSNR: GRD OPER: DEP SCALE: 1=40.00
C:\2001\01256\000\FOURCORNER 08-29-2001 02:45:13 pm