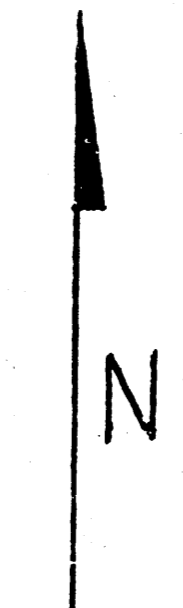


**WEBB ROAD COMMERCIAL ADDITION
LOT GRADING PLAN**

SCALE 1" = 50'



- - CURB INLET
- DIRECTION OF FLOW

ELEVATIONS BASED ON CITY OF WICHITA DATUM.

**APPROVED
DRAINAGE PLAN**

DRAINAGE PLAN

WEBB ROAD COMMERCIAL ADDITION

OWNER: WILSON ESTATES
 200 MARKET CENTRE
 151 N. MARKET
 WICHITA, KANSAS 67202

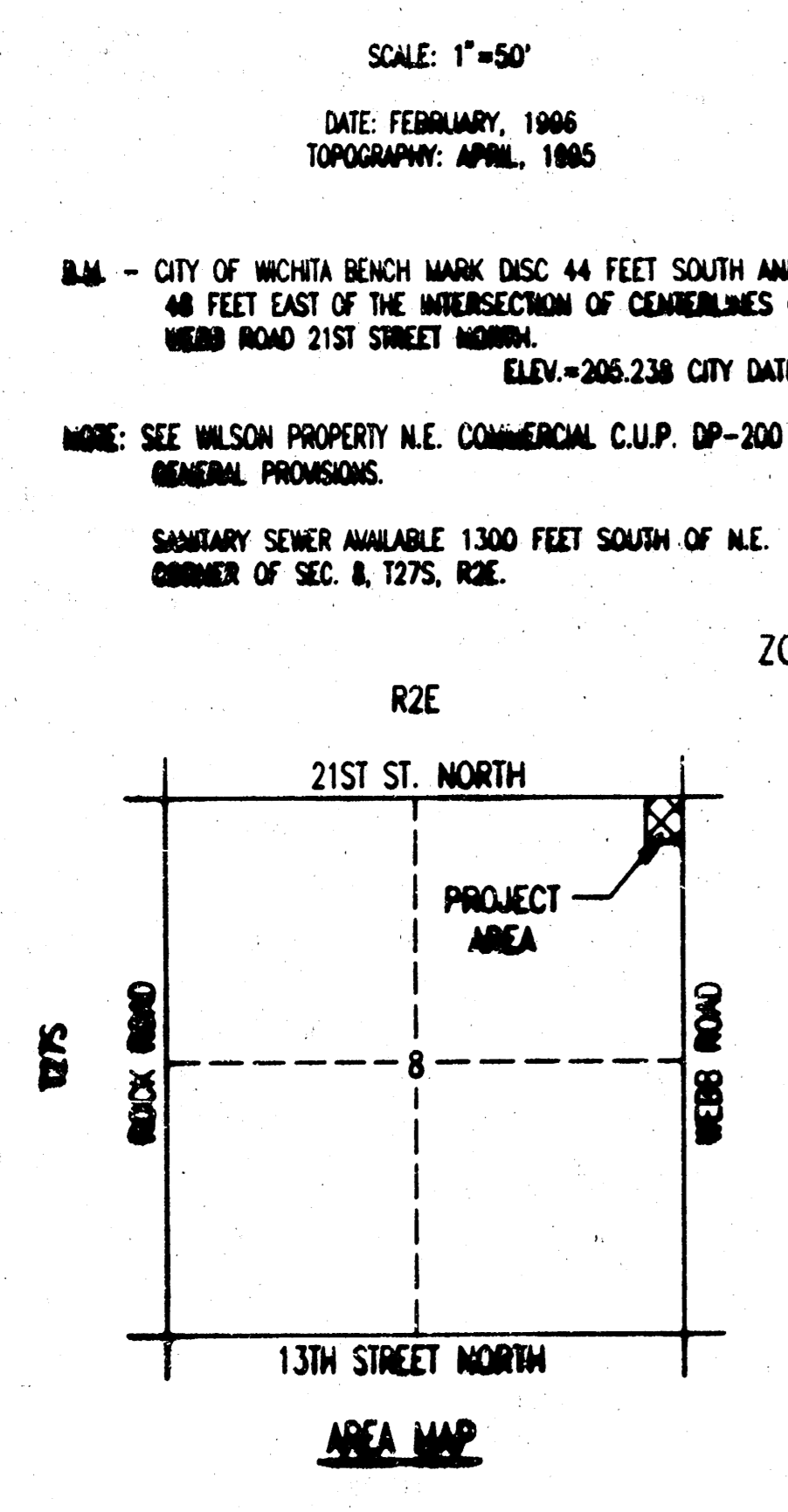
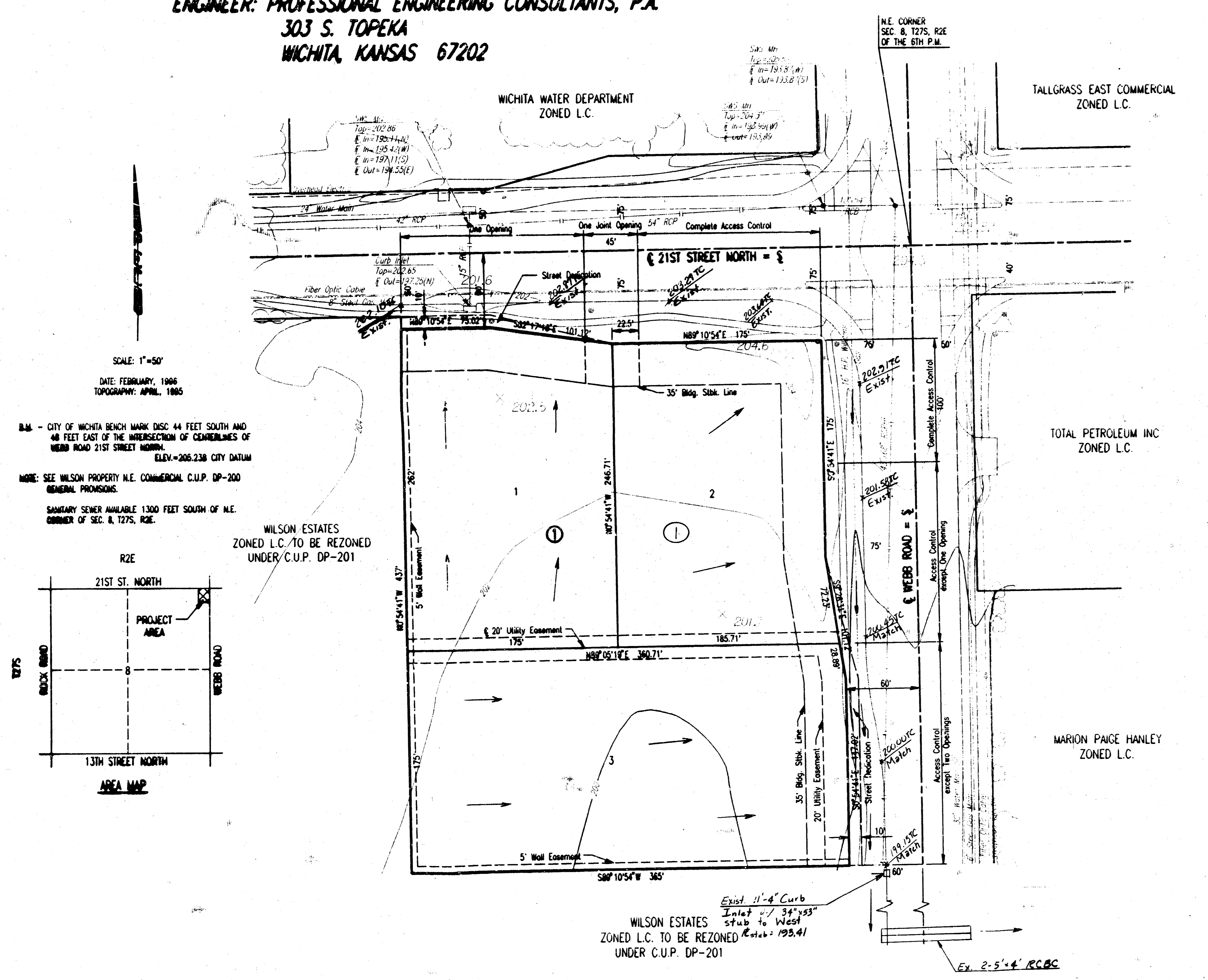
ENGINEER: PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 303 S. TOPEKA
 WICHITA, KANSAS 67202

HYDROLOGY

BASIN	AREA (Ac.)	C _s	C ₁₀₀	I _s	I ₁₀₀	Q _s	Q ₁₀₀
1	3.2	0.86	0.91	4.54	7.37	12.5	21.48

Drainage Computations for this plat are based on previous computations performed for Basin S-6, as shown below, by Mid-Kansas Engineering Consultants for KDOT Project 87-U-1362-01.

Runoff from Lots 1 - 3 is assumed to be routed to the public drainage system via drives, parking lots, flumes, private storm water sewers, or other approved drainage devices.



SCALE: 1"=50'
 DATE: FEBRUARY, 1986
 TOPOGRAPHY: APRIL, 1985

B.M. - CITY OF WICHITA BENCH MARK DISC 44 FEET SOUTH AND 48 FEET EAST OF THE INTERSECTION OF CENTERLINES OF WEBB ROAD 21ST STREET NORTH.
 ELEV. = 206.238 CITY DATUM

NOTE: SEE WILSON PROPERTY N.E. COMMERCIAL C.U.P. DP-200 GENERAL PROVISIONS.
 SANITARY SEWER AVAILABLE 1300 FEET SOUTH OF N.E. CORNER OF SEC. 8, T27S, R2E.

WILSON ESTATES
 ZONED L.C. TO BE REZONED
 UNDER C.U.P. DP-201

LEGEND
 TC - Top of Curb
 → - Drainage Arrow
 (1) - Basin Designation

