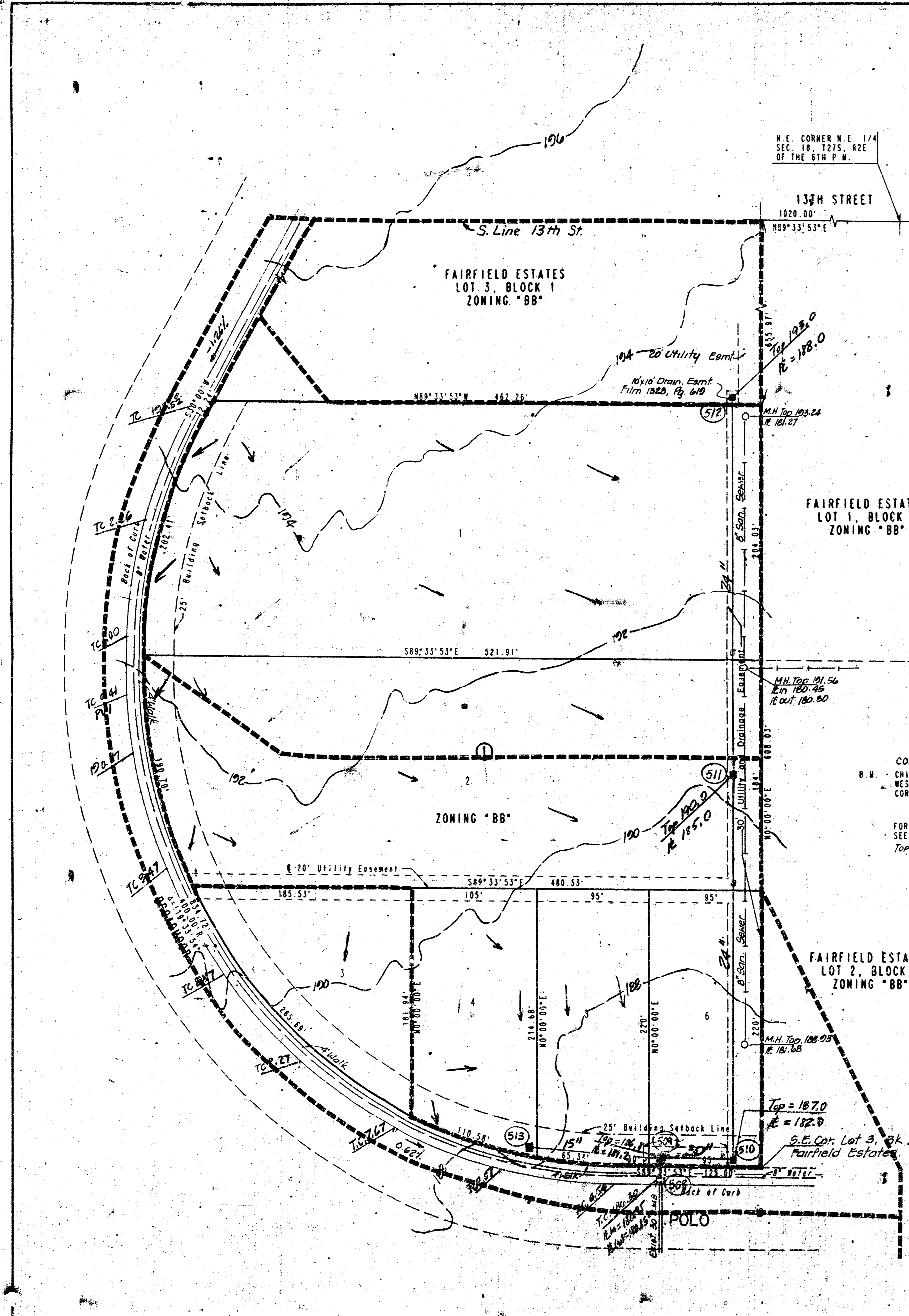


CAPITAL ADDITION

OWNER: FAIRFIELD PARTNERS
 c/o SHAROL RASBERRY
 300 N. MAIN - SUITE 200
 WICHITA, KANSAS 67202

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



LEGEND
 --- Drainage System Boundary
 — Storm Sewer
 → Drainage Direction
 T.C. 182.0 Existing Top Curb Elevation

SCALE: 1"=50'
 3/4" IRON SET
 CONTOUR INTERVAL = 2 FT.
 B.M. - CHISELED "0" SOUTH END CURB RETURN
 WEST SIDE OF ROCK ROAD AT EAST 1/4
 CORNER SEC. 18, T27S, R2E
 ELEV. = 179.18 CITY DATUM

B.M. - CHISELED "0" ON TOP OF CURB
 E SIDE OF ROCK ROAD NEAR
 6TH H.L.P. S OF 13TH ST.
 ELEV. = 181.58

NOTES
 Pipes sized for n=0.013, on basis of 2-year storm.
 Street flow in existing Broadmoor/Polo evaluated in Drainage Plan for Fairfield Estates on the basis of all drainage east of the building setback line being carried in the storm water sewer as shown. If additional area is drained to Broadmoor/Polo street, additional curb inlets along the street will be required to meet the flooded width criterion.
 Drainage from Lots 1 through 5 to be routed to the public storm sewer via drives, parking lots, flumes, private storm water sewers, or other approved drainage devices. Major storm flows to be routed along the drainage easement to Polo. Structures, fences, walls, etc. which obstruct overland drainage shall not be permitted.
 Detention storage for this site was included in the original Drainage Plan for Fairfield Estates.

	No.	Revision	By	Date
	DRAINAGE PLAN			
	PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS			
	Designed by	MWB	Job No.	13304
Drawn by		Date	6-21-93	