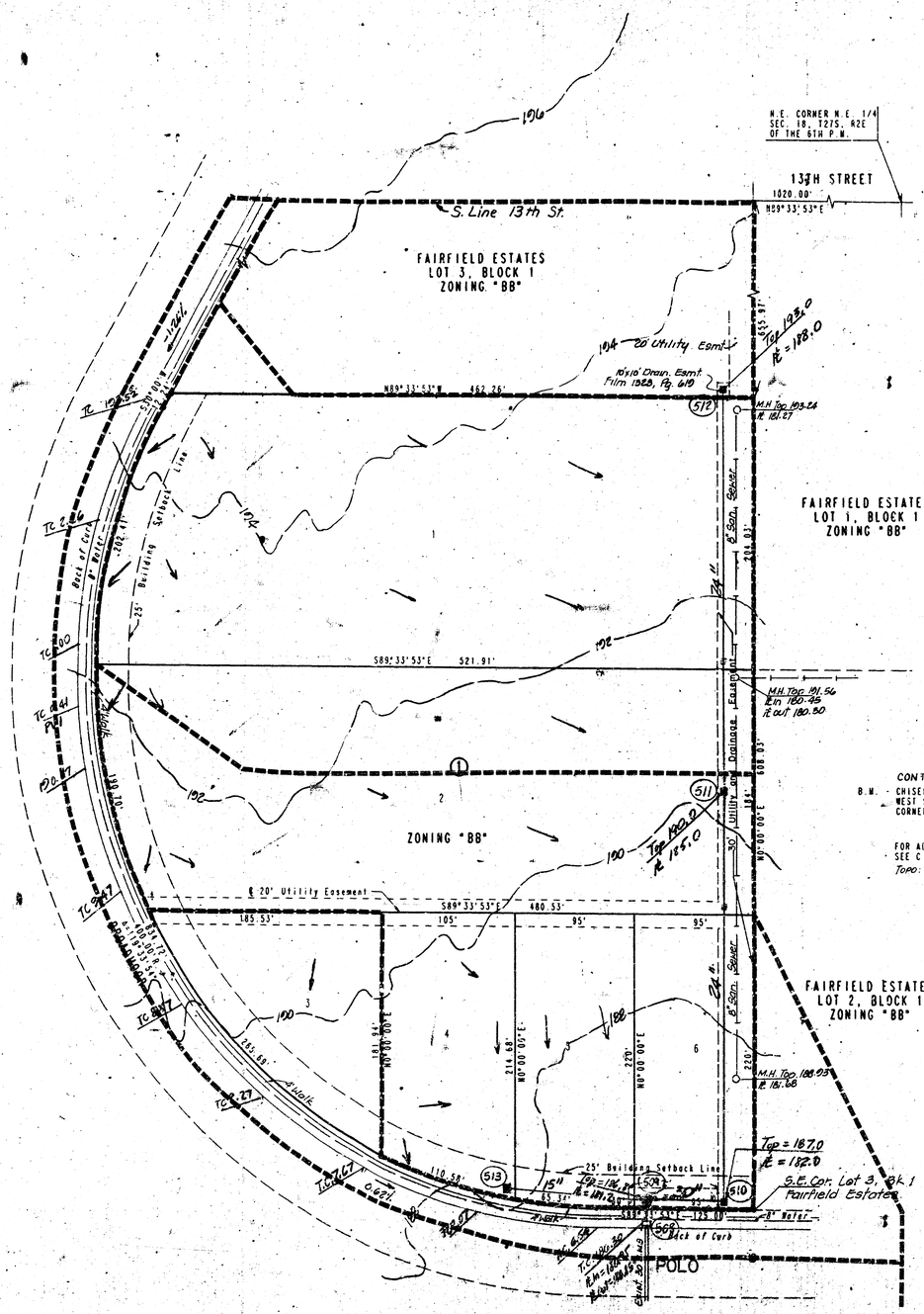


SCALE: 1"=50'

o = 3/4" IRON SET

CONTOUR INTERVAL = 2 FT.

B.M. - CHISELED "O" SOUTH END CURB RETURN WEST SIDE OF ROCK ROAD AT EAST 1/4 CORNER SEC. 18, T27S, R2E ELEV. = 179.18 CITY DATUM

FOR ADDITIONAL BUILDING SETBACKS SEE C.U.P. DP-146

TOPO: MARCH, 1985

B.M. - CHISELED "B" ON TOP OF CURB E SIDE OF ROCK ROAD NEAR 6TH H.L.P. S OF 13TH ST. ELEV. = 181.38

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

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.

MICHAEL W. REPAY — 10829 — KANSAS — PROFESSIONAL ENGINEER

No.	Revision	By	Date

DRAINAGE PLAN

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by MWR	Job No. 93304	Sht.	of
Drawn by	Date 6-21-93		