

# DRAINAGE PLAN

11-20-95

## CAPITAL 2ND ADDITION

OWNERS: M.K. CAPITAL ENTERPRISES, INC.  
DR. ROBERT D. SMITH  
DR. JOHN C. LOEHR  
DR. GERALD L. HOWELL  
c/o SHARON RASBERRY  
300 N. MAIN - SUITE 200  
WICHITA, KANSAS 67202

ENGINEERS: PROFESSIONAL ENGINEERING CONSULTANTS, P.A.  
303 S. TOPULKA  
WICHITA, KANSAS 67202

### NOTES

Pipes sized previously under Capital Addition Drainage Plan.

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 3 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 Street, additional curb inlets along the street will be required to meet the flooded width criterion.

Detention storage for this site was included in the original Drainage Plan for Fairfield Estates.

SCALE: 1"=50'

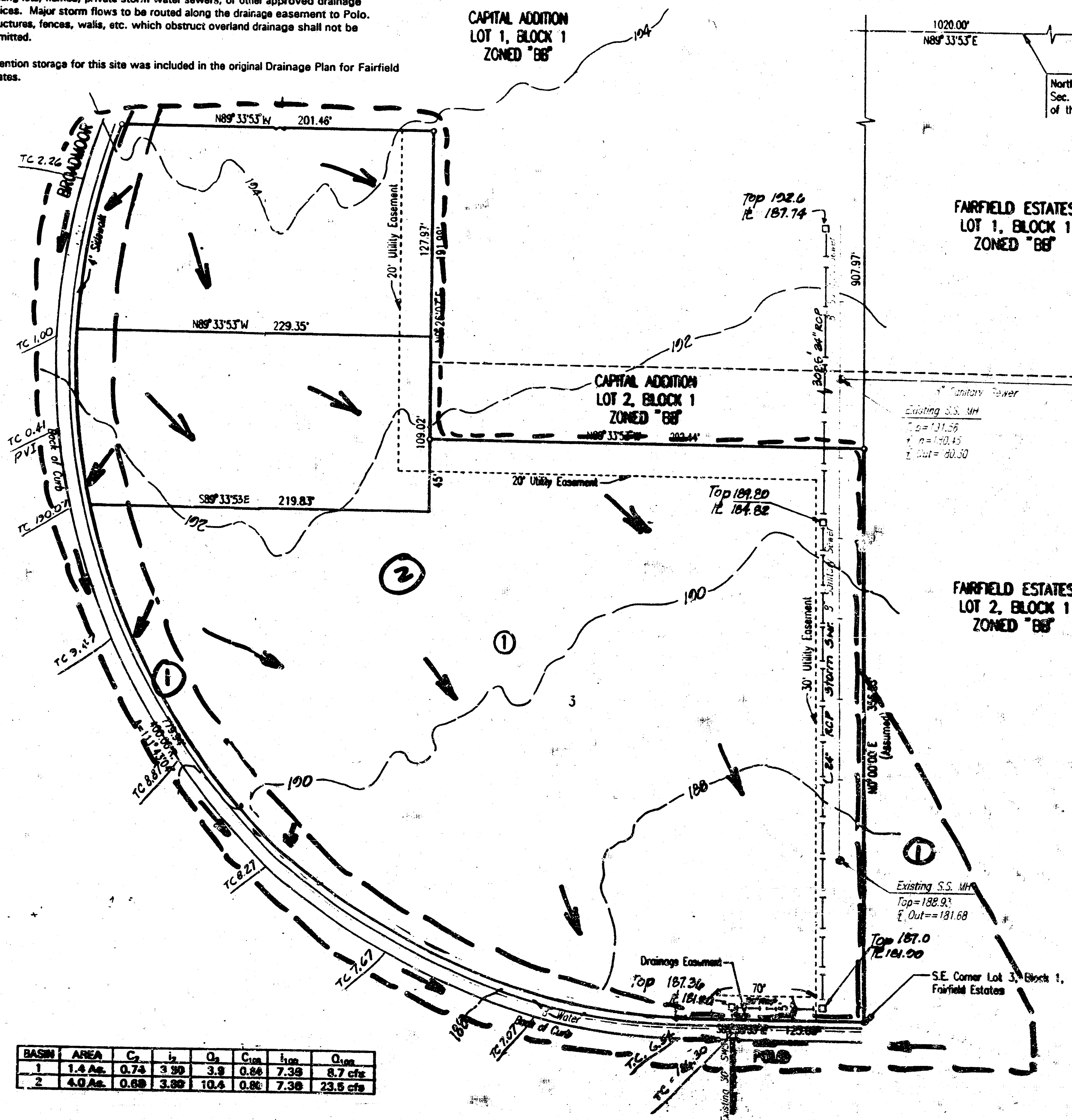
o = IRON SET

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

For Bldg. setback lines  
See C.U.P. DP-146  
Topo: March 1985

N.E. Corner N.E. 1/4  
Sec. 18, T27S, R2E  
of the 6th P.M.

North Line N.E. 1/4  
Sec. 127S, R2E  
of the 6th P.M.



DSMP - SINKHOLE - CUP - DFP SCALE: 1"=50.00  
ON 1995-05-10 VCM:DWG 11-10-1995 11:01:25 AM

262