

UNPLATTED ZONED R-1

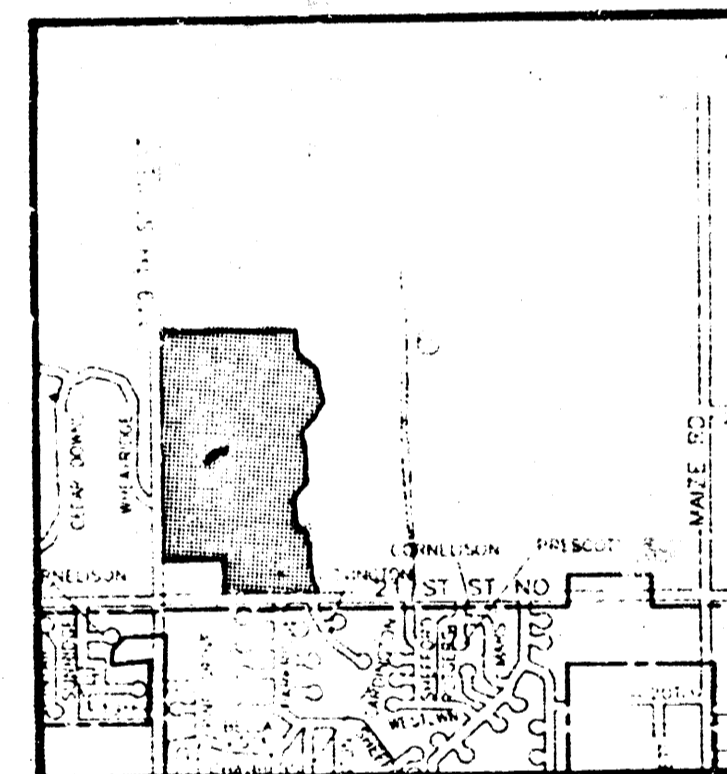
RATIONAL FORMULA DATA:

$T_c=15$ MIN.
 $i_z=3.8$
 $i_{100}=7.36$
 $c=0.5$ RESIDENTIAL
 $c=0.8$ COMMERCIAL

MIN. LOW OPENING ELEV.=167.5

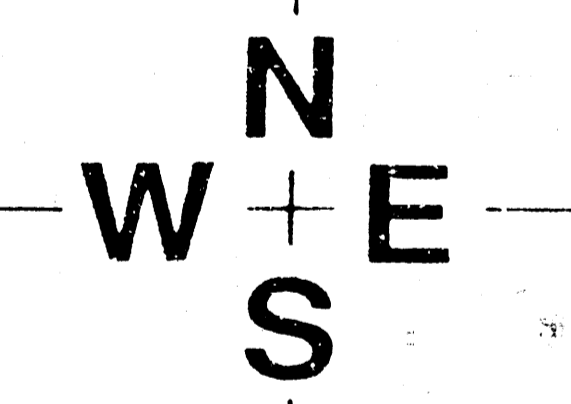
NOTES:

- BENCHMARKS:
CITY OF WICHITA STD DISC 80D NAIL IN PP
67' SO. CL 21ST AND 46' E CL 119TH 50' S. N1/4 CORNER SECTION
ELEV. 172.08 ELEV. 179.98
- 80D NAIL IN PP 30' E AND 50' S. 80D NAIL IN PP 40' W AND 40' N
W 1/4 CORNER SECTION 6-27-1W NW CORNER SECTION 6-27-1W
ELEV. 172.08 ELEV. 175.05
- SURVEY / DRAINAGE BY POE AND ASSOCIATES OF KANSAS, INC.
434 N. OLIVER
WICHITA, KS 67308
- PHOTOGRAMMETRY BY:
WESTERN AIR MAPS, INC
LENEXA, KANSAS 66215
SURVEY DATE: APRIL 14, 1993
AERIAL PHOTOGRAPHY DATE: APRIL 11, 1993
- RESERVE A IS RESERVED FOR LANDSCAPING, ENTRY MONUMENTS, LIGHTING,
IRRIGATION, AND UTILITIES CONFINED TO EASEMENTS.
RESERVES B AND C ARE RESERVED FOR ENTRY MONUMENTS, FENCING,
IRRIGATION, LANDSCAPING, RECREATIONAL IMPROVEMENTS, LIGHTING AND
UTILITIES CONFINED BY EASEMENTS.



LOCATION MAP

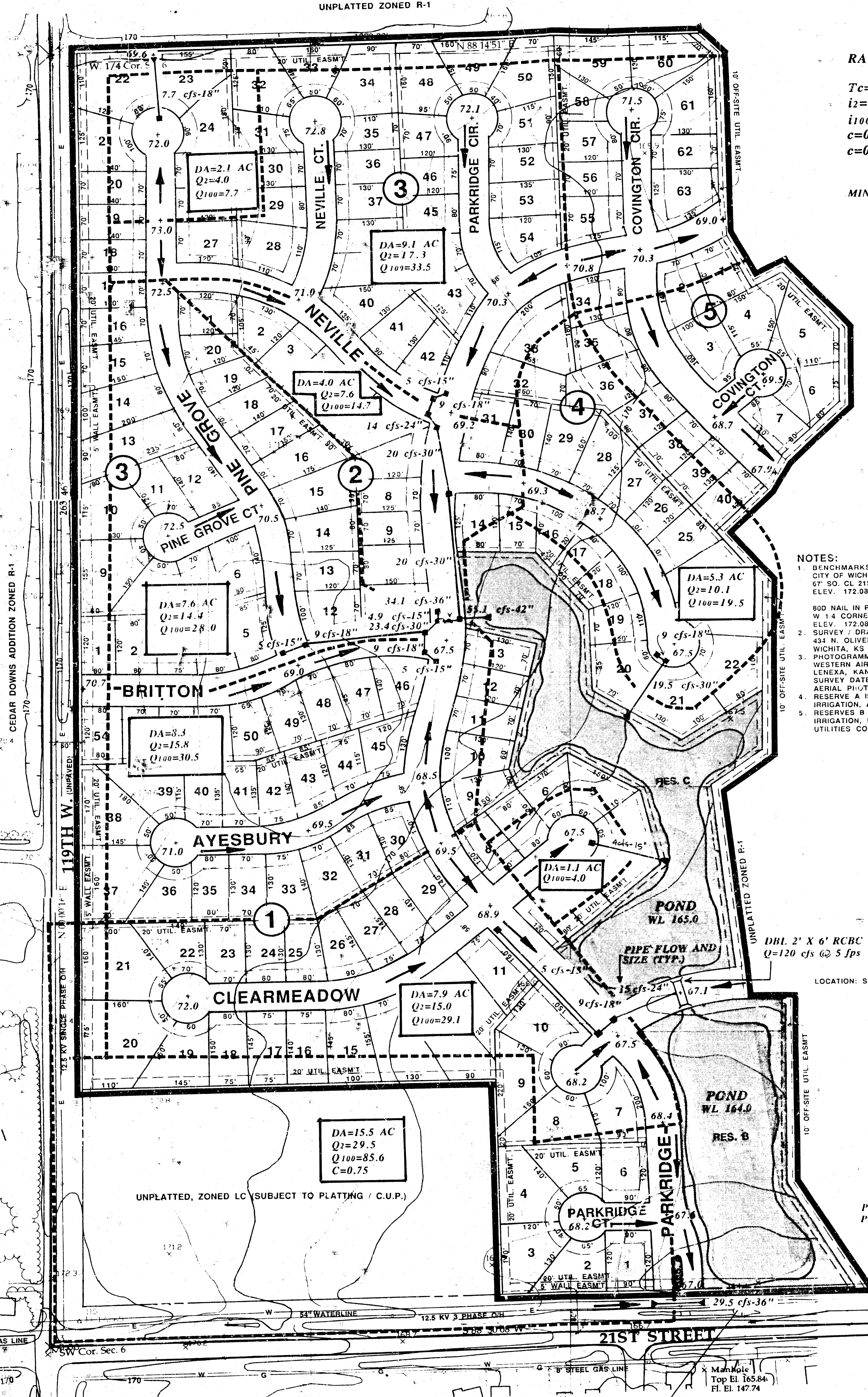
NO SCALE
LOCATION: SECTION 6-27S-R1W SEDGEWICK COUNTY, KS



SCALE: 1" = 100'

PROVIDE 9.4 AC FT STORAGE IN
PONDS BETWEEN 164.0 AND 166.0

$Q_{100}=96.0$ cfs W/STORAGE
HW=166.1
RCBC CAPACITY=200 cfs



PRELIMINARY PLAT AND DRAINAGE PLAN ABERDEAN 1ST ADDITION

OWNER: JAY RUSSELL CONSTRUCTION, 455 N. MAIZE RD., WICHITA, KS 67212

