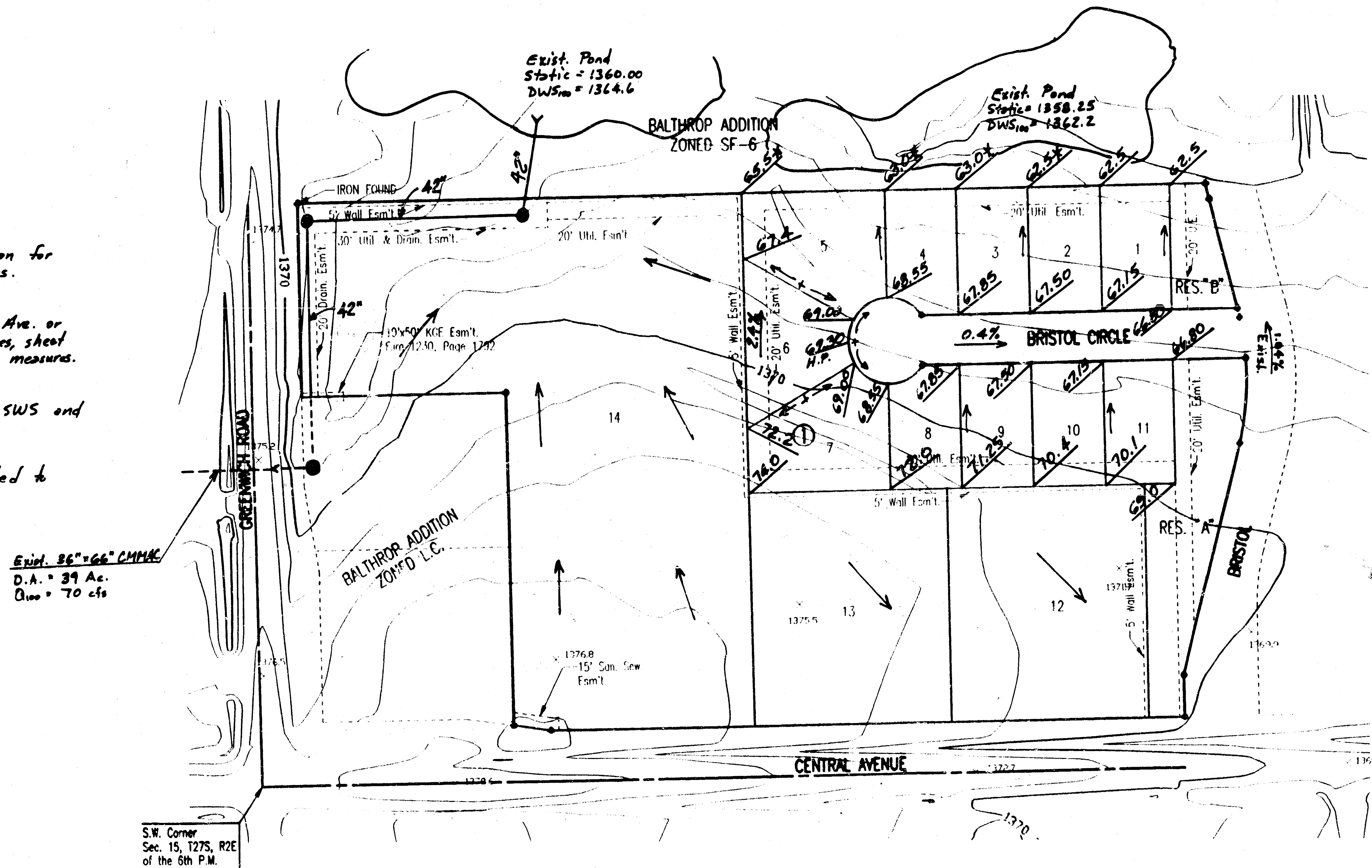


DRAINAGE PLAN
BALTHROP 2ND ADDITION
TO WICHITA, SEDGWICK COUNTY, KANSAS



1. Reference Bathrup Addition Drainage Plan for hydrology and hydraulic computations.
2. Lots 12 & 13 shall drain to Central Ave. or Brush Street via storm sewers, flumes, sheet flow, ditches, or other approved drainage measures.
3. Lot 14 shall be drained to proposed 42° SWS and inlets.
4. Commercial properties will not be permitted to drain across residential lots.

Exist. 86" = 66" CMMAC
D.A. = 39 Ac.
Q₁₀₀ = 70 cfs

S.W. Corner
Sec. 15, T27S, R2E
of the 6th P.M.

SCALE: 1" = 100'

◆ = IRON SET

B.S.L. = BUILDING SETBACK LINE
C.A.C. = COMPLETE ACCESS CONTROL

B.M. - CHISELED "d" IN CENTER CONCRETE HEADWALL TO RCB
24.5' SOUTH AND 56.7' WEST OF THE INTERSECTION
OF THE CENTERLINES OF CENTRAL AND GREENWICH.
ELEV.=188.828 CITY DATUM

LEGEND

70.1 4-Corner Lot Elevation

→ - Flow Direction

● - SWS MH or Inlet

Min. Pad for Lot 14 = 1366.0
Min. Pad for Lots 1-5 = 1364.0