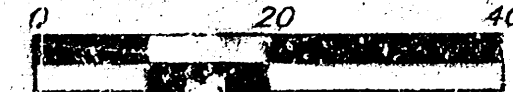


DRAINAGE PLAN CHANG & ARENSBERG 2ND ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

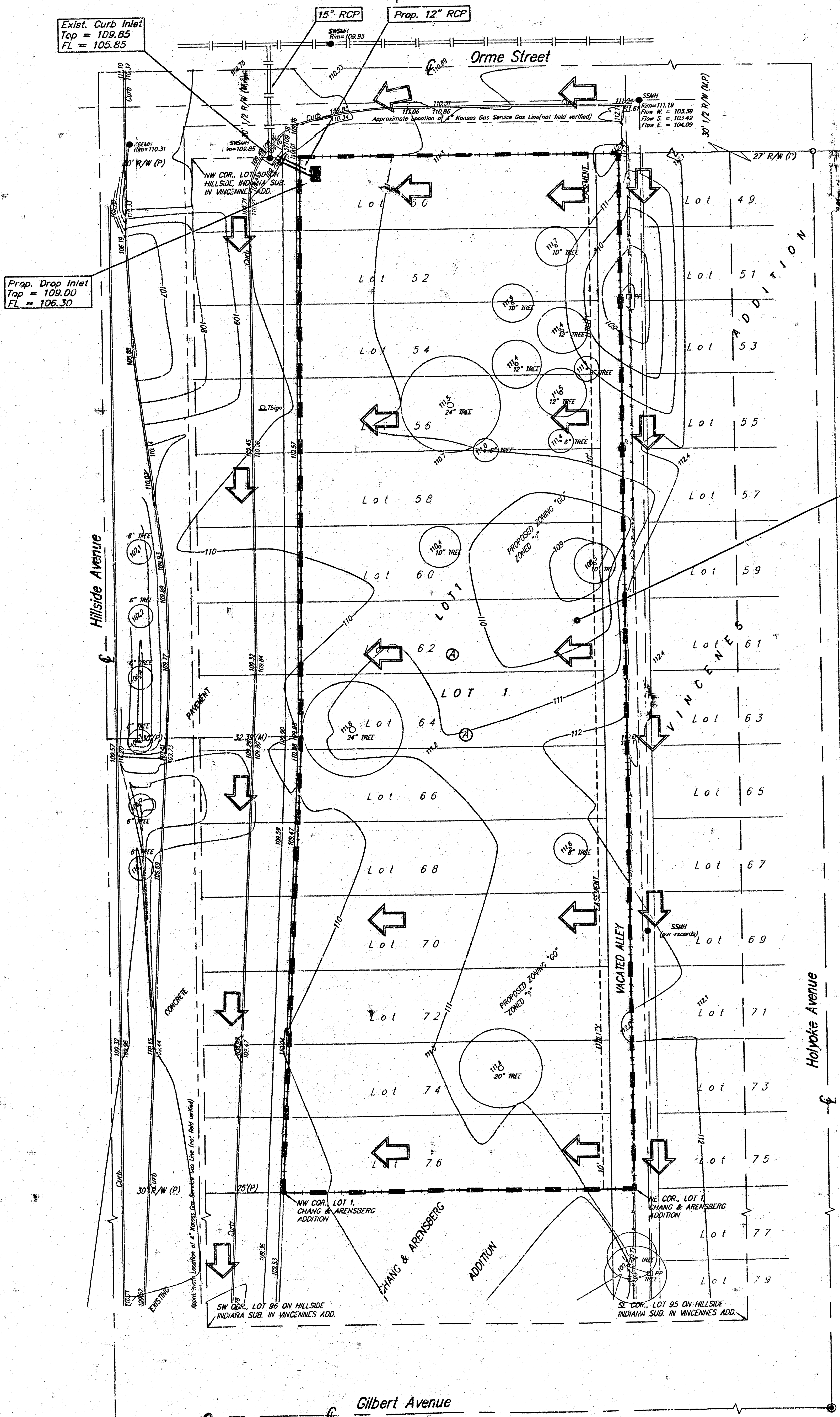


(P) = PLATED
(M) = MEASURED
(C) = CALCULATED
(D) = DESCRIBED
(PRO) = PROPOSED
(C-P) = CALCULATED PER PLATED INFO.
(C-D) = CALCULATED PER DESCRIBED INFO.
(C-PRO) = CALCULATED PER RESURVEY INFO.
(C-D-PRO) = CALCULATED PER DESCRIBED INFO.

● = #4 BAUGHMAN REBAR (SET)
○ = 1" IRON IN THIMBLE (FOUND)
□ = 1/2" IRON PIPE (FOUND)
⊙ = 1/2" IRON IN THIMBLE (FOUND)
⊗ = 1-1/2" IRON IN THIMBLE (FOUND)

RWO = Fire Hydrant
PP = Power Pole
SP = Sign
SSM = Sanitary Sewer Manhole
SSM = Storm Sewer Manhole
T = Tree
W = Water

BENCHMARK:
C.O.W. DISC 44.6 S. AND 60' W. CENTERLINE
OF LINCOLN AND HILLSIDE.



D.A. = 0.65 ac.
 $C_{max} = .85/.91$
 $T_c = 15 \text{ min.}$
 $Q_s = 3.3 \text{ cfs}$
 $Q_{100} = 5.7 \text{ cfs}$



DRAINAGE NOTE:
The lot will be served with storm sewer located in the northwest corner of the lot. If the siteplan grading can not drain to inlets, all runoff shall discharge to the street via driveways and/or Neenah storm water curb openings.