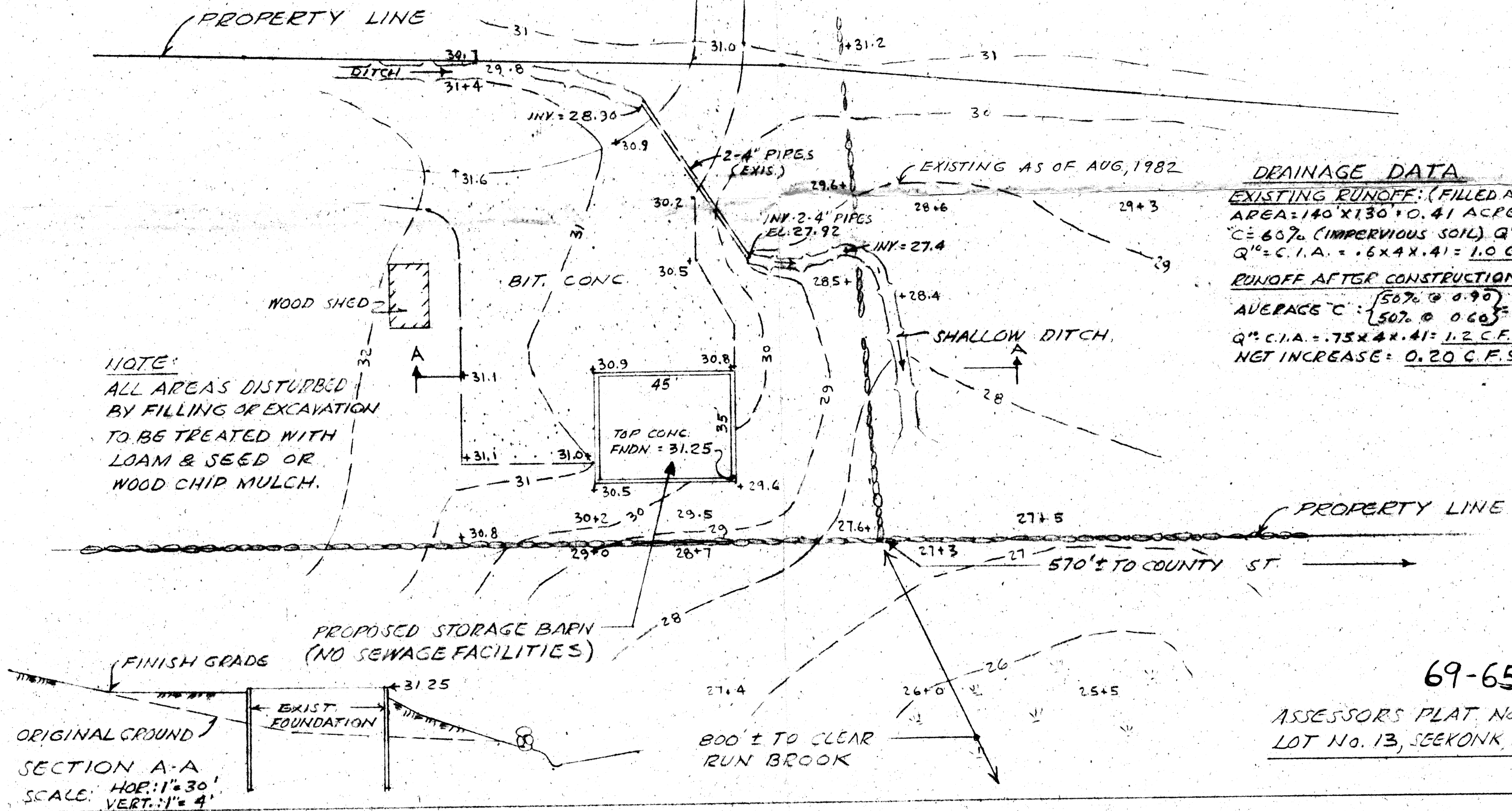
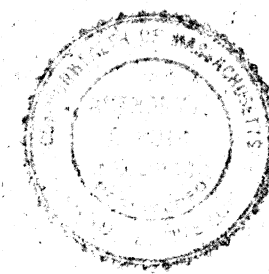


SITE PLAN
SEEKONK, MASSACHUSETTS
BELONGING TO
ANTHONY and EILEEN MELLO
BY CAPUTO AND WICK LTD. AUG, 1982



DEAINAGE DATA

EXISTING RUNOFF: (FILLED AREA)
AREA = 140' x 130' = 0.41 ACRES
C = 60% (IMPERVIOUS SOIL) Q¹⁰ = 4"
Q¹⁰ = C.I.A. = .6 x 4 x .41 = 1.0 C.F.S.

RUNOFF AFTER CONSTRUCTION:
AVERAGE C = $\frac{50\% \cdot 0.90}{50\% \cdot 0.60} = 0.75$
Q¹⁰ = C.I.A. = .75 x 4 x .41 = 1.2 C.F.S.
NET INCREASE = 0.20 C.F.S.

69-65

ASSESSORS PLAT No. 5
LOT No. 13, SEEKONK, MAS