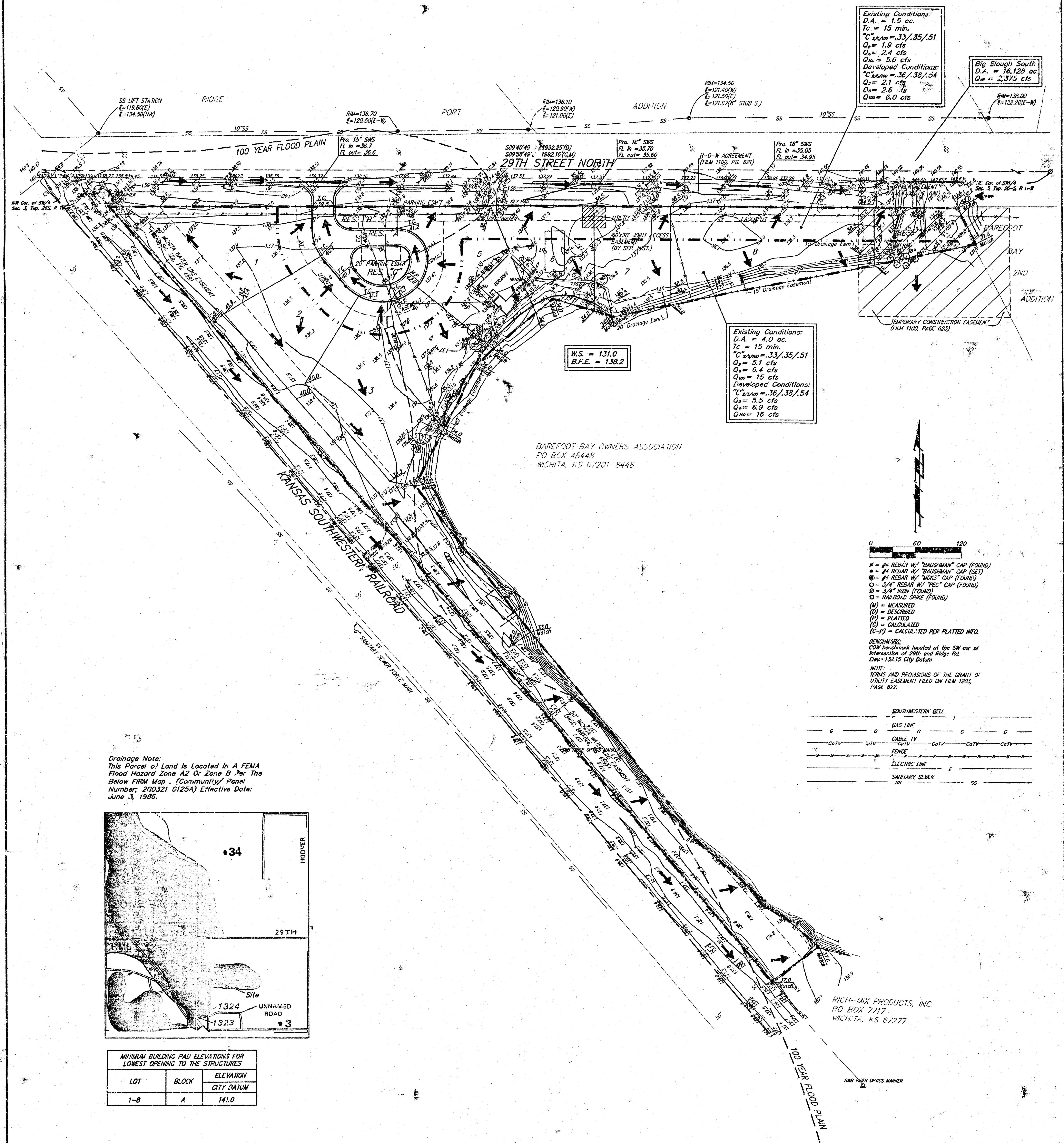


DRAINAGE PLAN BAREFOOT BAY ESTATES WICHITA, SEDGWICK COUNTY, KANSAS



Existing Conditions:
 D.A. = 1.5 ac.
 Tc = 15 min.
 C_u = 33/35/51
 Q₁ = 1.9 cfs
 Q₂ = 2.4 cfs
 Q₃ = 5.6 cfs
Developed Conditions:
 C_u = 36/38/54
 Q₁ = 2.1 cfs
 Q₂ = 2.6 cfs
 Q₃ = 6.0 cfs

Big Slough South
 D.A. = 16,128 ac.
 Q₃ = 2,375 cfs

Existing Conditions:
 D.A. = 4.0 ac.
 Tc = 15 min.
 C_u = 33/35/51
 Q₁ = 5.1 cfs
 Q₂ = 6.4 cfs
 Q₃ = 15 cfs
Developed Conditions:
 C_u = 36/38/54
 Q₁ = 5.5 cfs
 Q₂ = 6.8 cfs
 Q₃ = 16 cfs

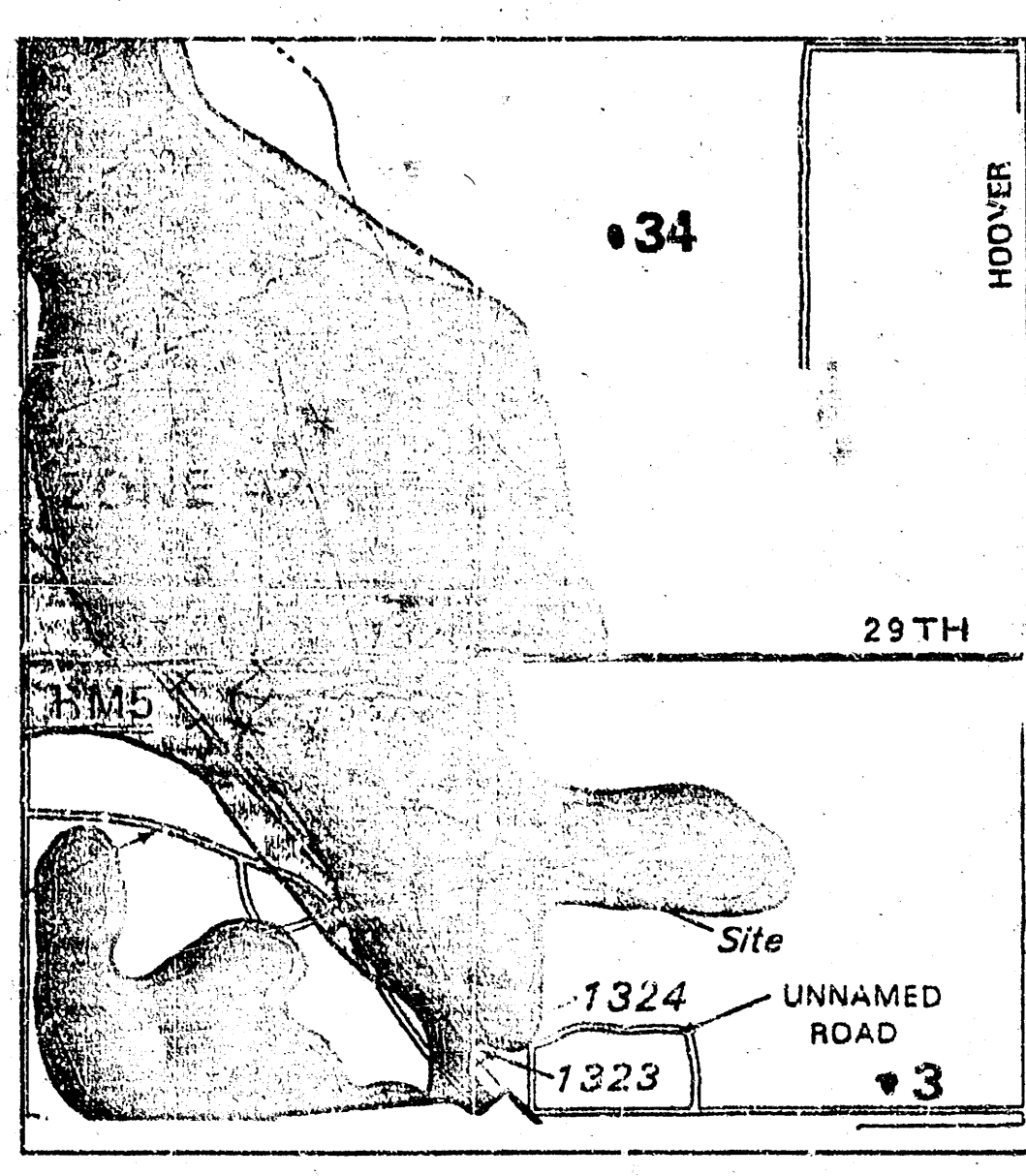
W.S. = 131.0
 B.F.E. = 138.2

BAREFOOT BAY OWNERS ASSOCIATION
 PO BOX 45448
 WICHITA, KS 67201-8448

0 60 120
 # = #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
 # = #4 REBAR W/ "BAUGHMAN" CAP (SET)
 # = #4 REBAR W/ "TODD" CAP (FOUND)
 # = 3/4" REBAR W/ "TODD" CAP (FOUND)
 # = 3/4" IRON (FOUND)
 # = RAILROAD SPOKE (FOUND)
 (M) = MEASURED
 (D) = DESCRIBED
 (P) = PLATTED
 (C) = CALCULATED
 (C-P) = CALCULATED PER PLATTED INFO.
BENCHMARK:
 COW benchmark located at the SW cor of
 intersection of 29th and Ridge Rd.
 Elev = 132.15 City Datum
NOTE:
 TERMS AND PROVISIONS OF THE GRANT OF
 UTILITY EASEMENT FILED ON FILM 1202,
 PAGE 822.

SOUTHWESTERN BELL
 G GAS LINE G G G
 CoTV CoTV CoTV CoTV CoTV
 FENCE
 ELECTRIC LINE
 SANITARY SEWER
 SS

Drainage Note:
 This Parcel of Land is Located in A FEMA
 Flood Hazard Zone A2 Or Zone B. Per The
 Below FIRM Map - (Community/ Panel
 Number: 200321 0125A) Effective Date:
 June 3, 1996.



MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES		
LOT	BLOCK	ELEVATION CITY DATUM
1-8	A	141.0

RICH-MIX PRODUCTS, INC.
 PO BOX 7717
 WICHITA, KS 67277