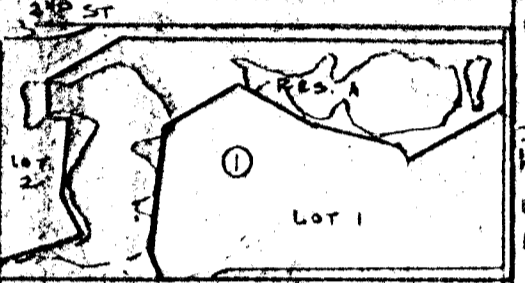


San Sewer Phasing

D.A. 28.65 Ac
Q₁₀₀ = 128.6 cfs
Const. 25' Flat Bot. Channel
4:1 Side Slopes @ 0.67% Grade
17' Wide Floodway

2- 36" RCP
H.W. 5.4 @
127 cfs

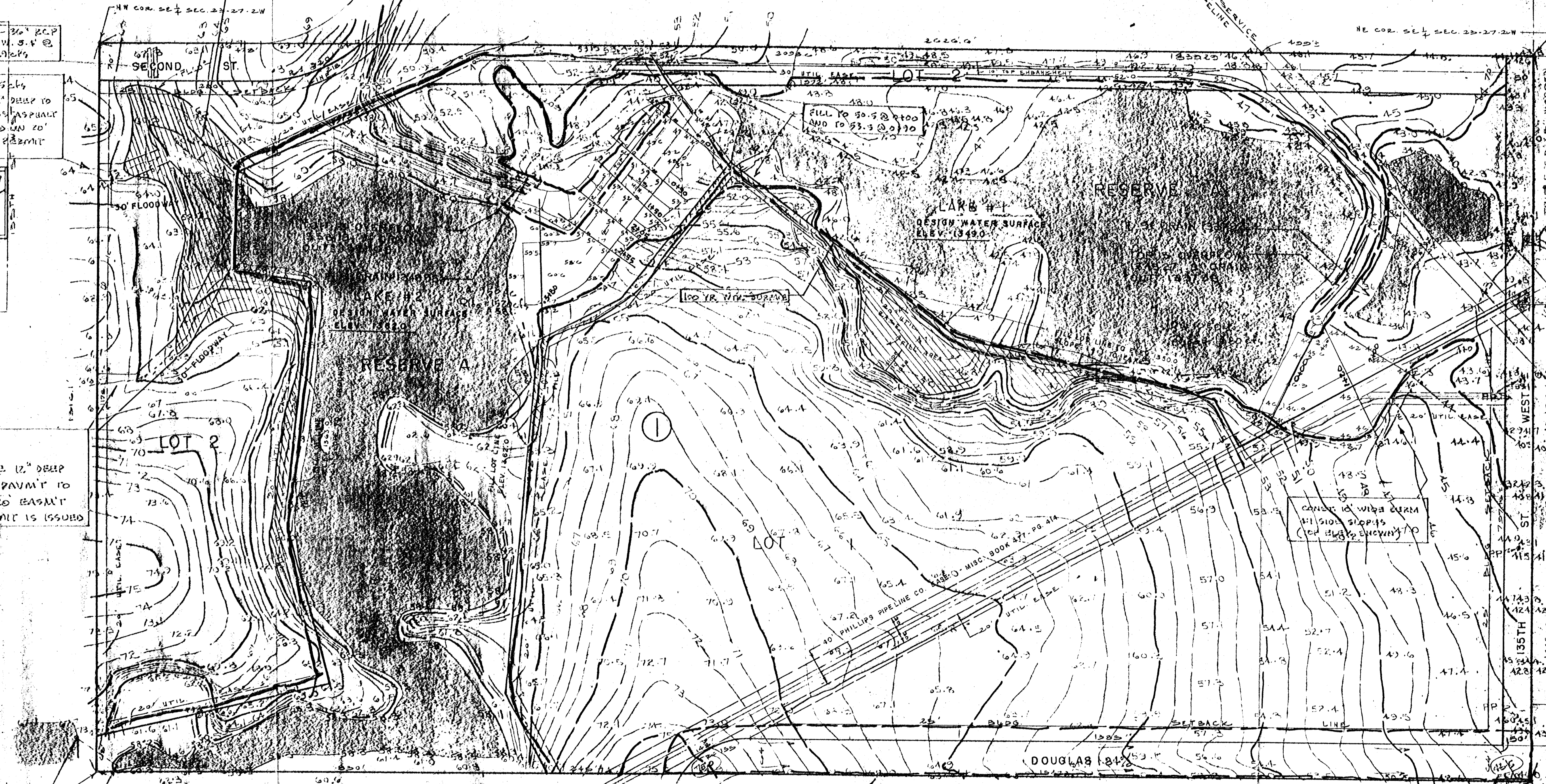
D.A. 7.23 Ac Q₁₀₀ = 32.5 cfs
20' Wide V Swale 12" Deep
@ 0.5% Grade Across
Asphalt Pavmt to be provided
UN TO BEASNT BEFORE BLDG PERMIT IS ISSUED



VICINITY MAP
1" = 100'

D.A. 12.74 Ac.
Q₁₀₀ = 57.2 cfs
20' Wide V Swale 12" Deep
@ 1.33% Grade
Across Asphalt Pavmt to
be provided in 20' easmt
before bldg permit is issued

"UNPLATTED"



9" DRAIN 13574 (NOTE: WATER STANDING IN PIPE)
TOP IS OVERFLOW 13677.5
9" DRAIN "OUT" 1363.80

B.M. 1364.35 - 3" SPIKE ON THE EAST SIDE OF PP 120 & NORTH OF THE SE COR. CAPTION PROPERTY ON THE WEST SIDE OF 135TH ST WEST

TOPO FOR BOTH SPILLWAYS MADE OCT. 10, 1981.

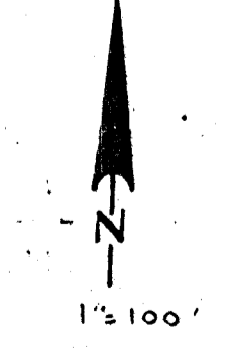
D.A. 3.3 Ac
Q₁₀₀ = 6.7 cfs
Q₁₀₀ = 11.8 cfs

"UNPLATTED"
DRAINAGE PLAN

REVISED 10-20-81
REVISED 10-28-81

WEST LAKEWOOD ESTATES

FOR: M & B INVESTMENTS, INC.
HOWARD MURRAY, PRESIDENT



TOPO: N. 2 SE 1/4 SEC. 23-27-2W

TOPO MADE MAY 1, 1980

ADD 1200 TO ELEVATIONS SHOWN TO OBTAIN MEAN SEA LEVEL DATUM



HOWELL D. HIGH, P.E.
SEPT 11, 1981