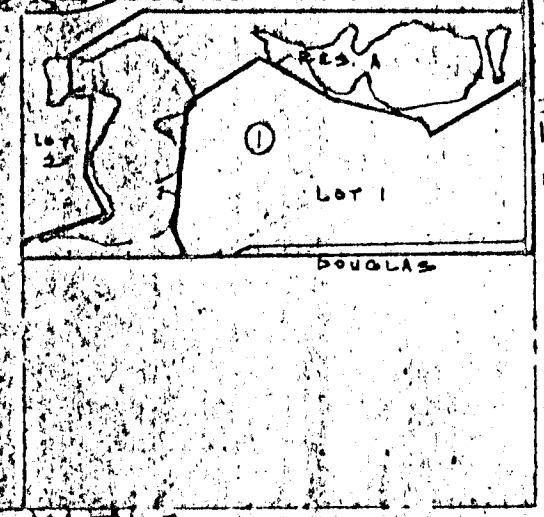


D.A. 28.65 AC
Q₁₀₀ = 128.6 cfs
CONST. 25' FLAT BOT. CHANNEL
1:1 SIDE SLOPES @ 0.67% GRADE
PLAT 70' WIDE FLOODWAY

2-36" RCP
H.W. 5.1' @
12.9 cfs

D.A. 7.23 AC Q₁₀₀ = 32.5 cfs
20' WIDE V-SWALE 12" DEEP TO
@ 0.5% GRADE ACROSS ASPHALT
PAV'T TO BE PROVIDED IN 20'
BEFORE BLDG. PERMIT IS ISSUED.



VIOLINITY MAP
1" = 1000'

D.A. 12.74 AC
Q₁₀₀ = 57.2 cfs
20' WIDE V-SWALE 12" DEEP
@ 1.25% GRADE ACROSS ASPHALT PAV'T TO
BE PROVIDED IN 20' BEFORE BLDG. PERMIT IS ISSUED.

12" DRAIN 13574 (NOTE: WATER STANDING
IN PIPE)
TOP IS OVERFLOW 13677.6,
9" DRAIN OUT 1369.30

3" R SPRIKE ON THE EAST
SIDE OF RFP 120 IS NORTH
OF THE S.E. COR. CAPION
PROPERTY ON THE WEST
SIDE OF 135TH ST. WEST

TOPO FOR BOTH SPILLWAYS MADE OCT. 10, 1981.

"UNPLATTED"

"UNPLATTED"

DRAINAGE PLAN

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

WEST LAKEWOOD ESTATES

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

TOPO

N. 21 S.E. 1/4 SEC. 23-27-2W

TOPO MADE MAY 1980
AND 1980 TO ELEVATION
IS SHOWN TO OBTAIN
DATA LEVEL DATA



APPROVED
10/28/81

COLLECTED
10/29/81

WILL D. HIGH
1981