



EXISTING DRAINAGE AREA
TO LAKESIDE INLET
AREA = 31.3 AC
TC = 21.5 MINS
CN = 81

EXISTING DRAINAGE AREA
TO NEIGHBORHOOD INLET
AREA = 4.23 AC
TC = 24.2 MINS
CN = 84

TOTAL ESTIMATED CONTRIBUTING AREA = 36 ACRES
TOTAL 25 YR FLOW = 128 CFS

TOTAL 25 YR FLOW CONVEYED BY THE
18" AND CURB INLETS = 35 CFS
TOTAL ESTIMATED AREA CAPTURED = 10 ACRES
TOTAL WATER QUALITY VOLUME = 19.700 CF



