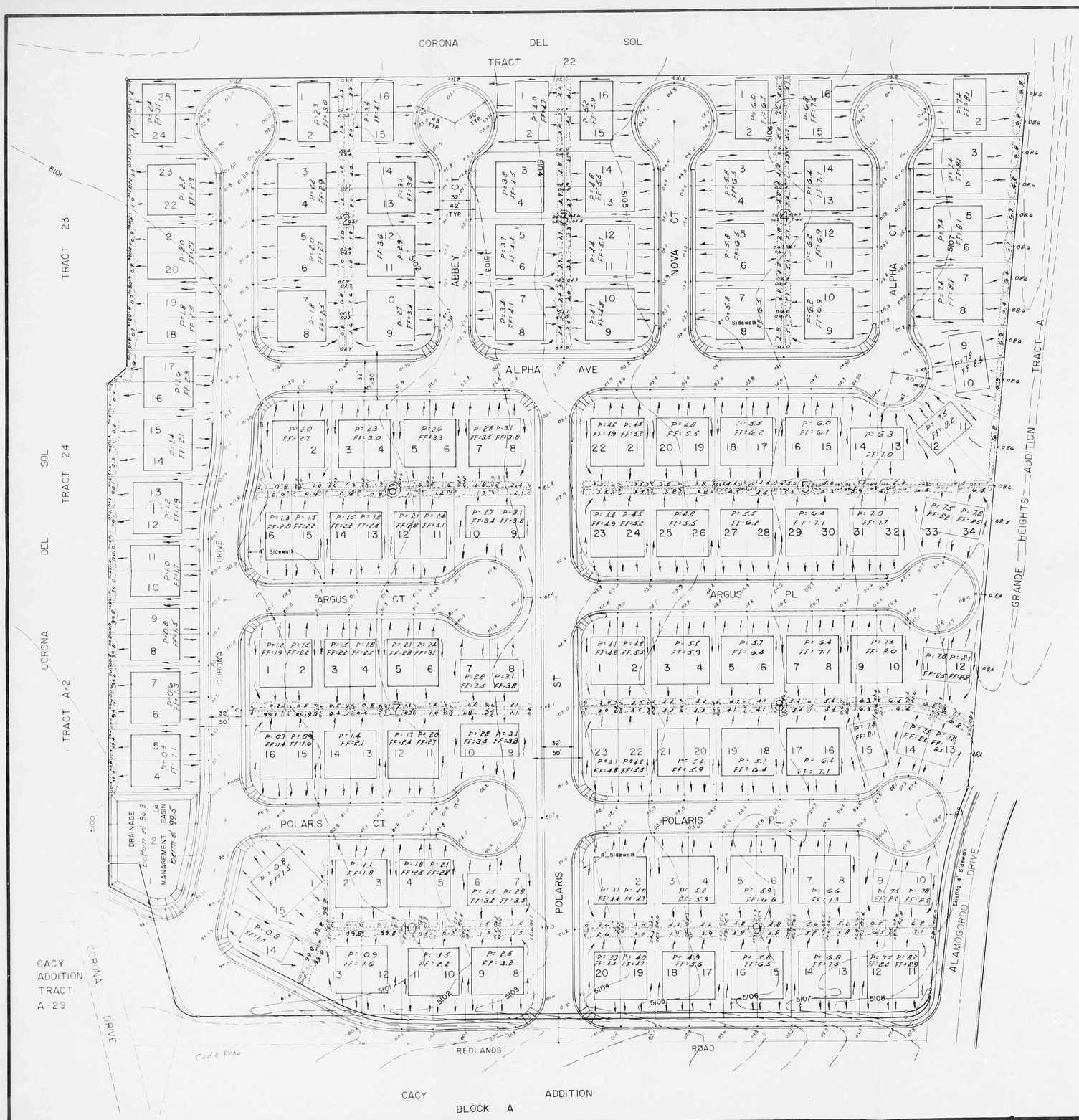
HYDROLOGY

G11/D2
ONE PLAN

G 11-D2

1 PLAN



Grading Plan

KATHERINE VILLAGE

REPLAT

OF TRACT 25 & A PORTION OF TRACT 22

OF CORONA DEL SOL SUBDIVISION

ALBUQUERQUE , BERNALILLO COUNTY, NEW MEXICO

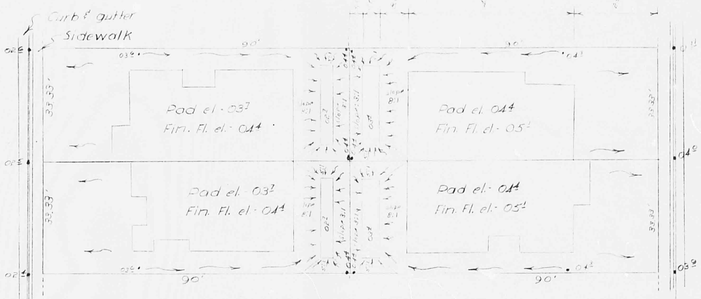
ZONING ATLAS MAP NO. G-11

1" = 50'

LEGEND

FF = 90.6	— Elevation of Finish Floor
P = 89.9	— Elevation of Building Pad
88.8	— Water Retention Pond & Elevation of Bottom
05.2	— Curb with Spot Elevation of Top
99.5	— Spot Elevation

B.M. "ACS 4 G-11" @ SE Quad. of SR 448 @ Sequoia Ave.
Steel R o W Mrkr. 218+00. Elevation MSL 5105.081 .



direction of storm water flow
for exist ground elev. refer to contour lines shown
Spot finish grade elev. - 04.8

Typical Lot grading Plan

Storage required to contain the total run-off: from a 100 year storm = 320 ft³
from a 25 year storm = 205 ft³
from a 2 year storm = 140 ft³

Volume of storage provided = 325 ft³

G11/D2

Revised: June 5, 1978

LEVERTON ENGINEERING JANUARY , 1978