COMOTARA VILLAGES 2ND ADDITION
(Drainage)

Revised 11/9/82

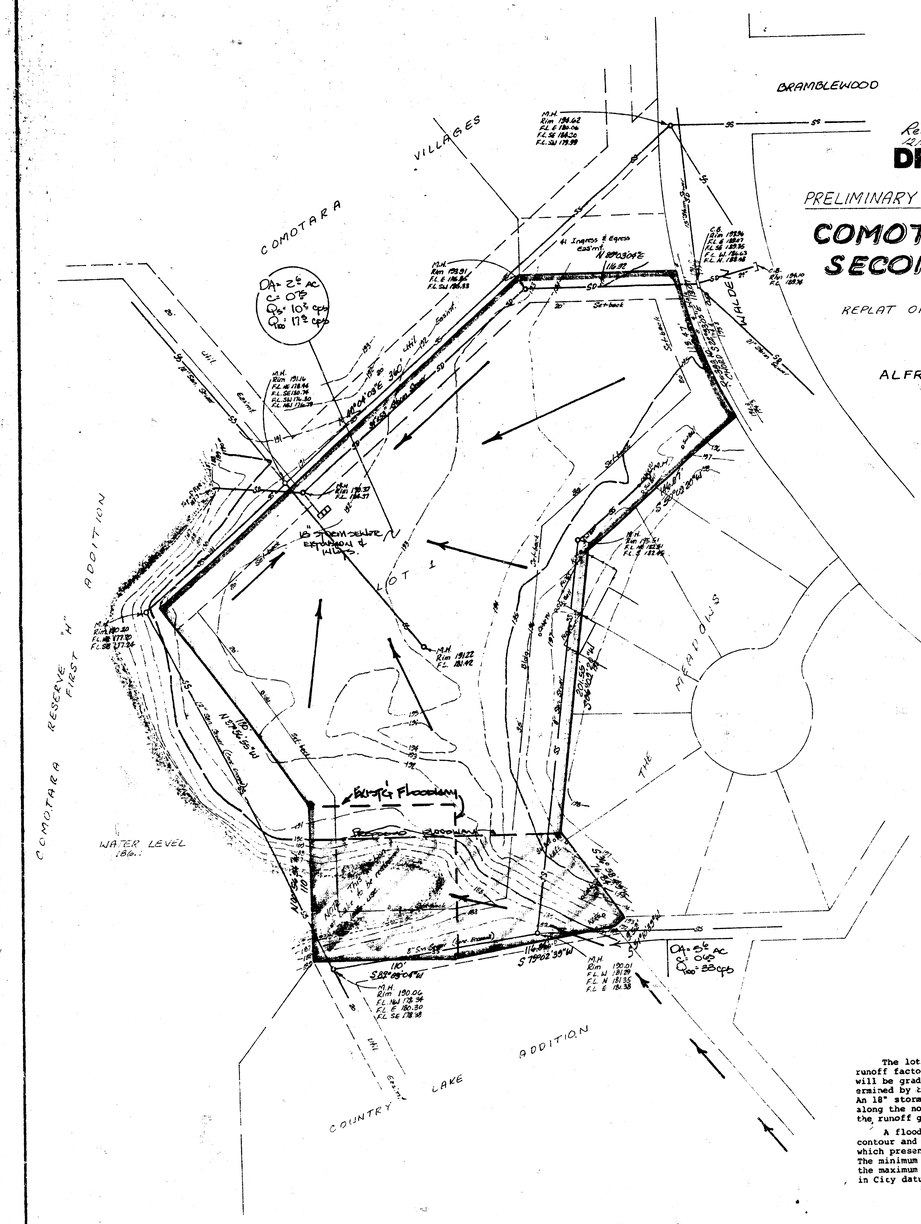
DRAINAGE PLAN

PRELIMINARY PLAT

COMOTARA VILLAGES SECOND ADDITION

REPLAT OF PART OF THE MEADOWS ADDITION

ALFRED A. CARO



N

1" = 40'
ELEVATION DATUM

BENCH MARK:
"M" in Master of Fire Hydrant at the NE Cor. of Walden and Bramblewood
Elev = 197.39 City Datum

GENERAL NOTES

The lot will be developed for office park usage. A common runoff factor for this usage is 0.75. The lot when developed will be graded and drained to storm sewer locations to be determined by the site plans as well as pipe sizes at a later date. An 18" storm sewer extension from the storm sewer line existing along the north line of the lot will be adequate to discharge the runoff generated by the lot.

A floodway is proposed which follows the 190 elevation contour and will provide adequate floodway area for the 5.6 acres which presently discharge thru this floodway and into the lake. The minimum pad elevation for the area should be three feet above the maximum flood lovel which would be a minimum pad elevation in City datum of 190.

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