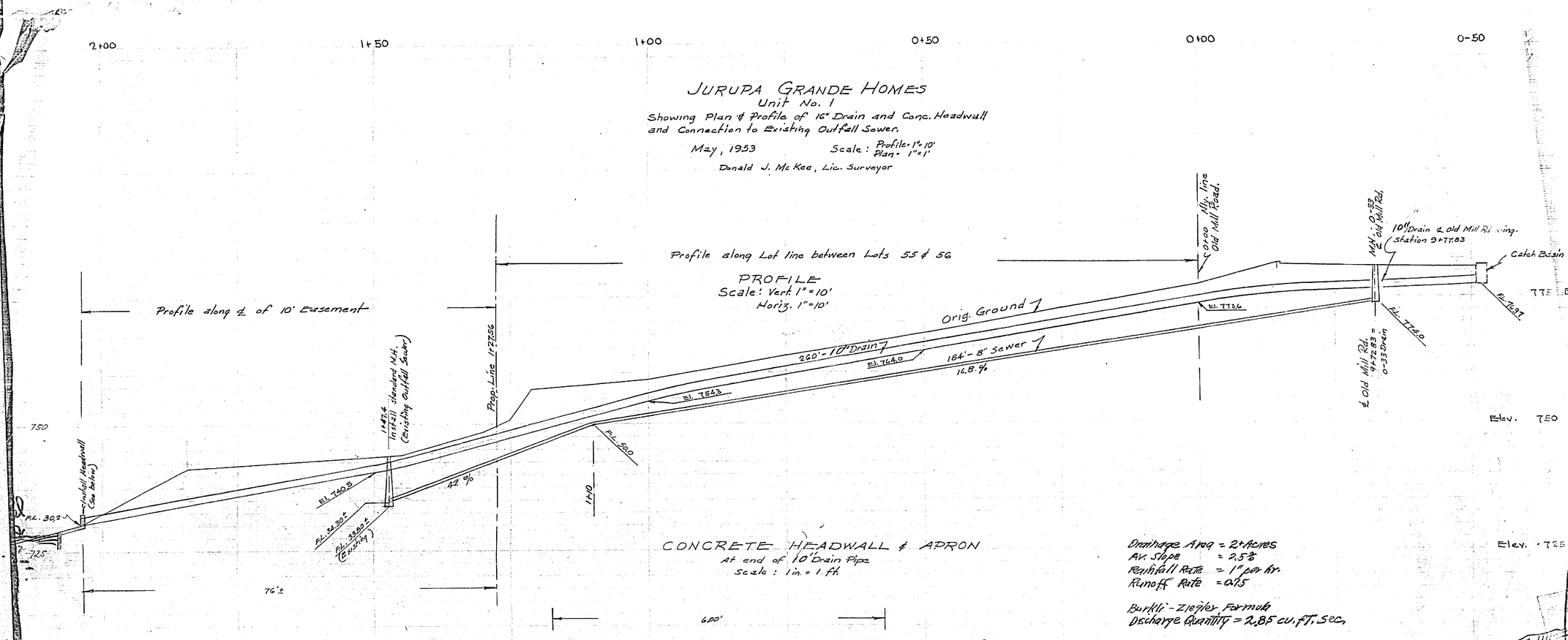
JURUPA GRANDE HOMES
Unit No. 1

Showing Plan & Profile of 16" Drain and Conc. Headwall and Connection to Existing Outfall Sewer.

May, 1953 Scale: Profile: 1"=10' Plan: 1"=1'

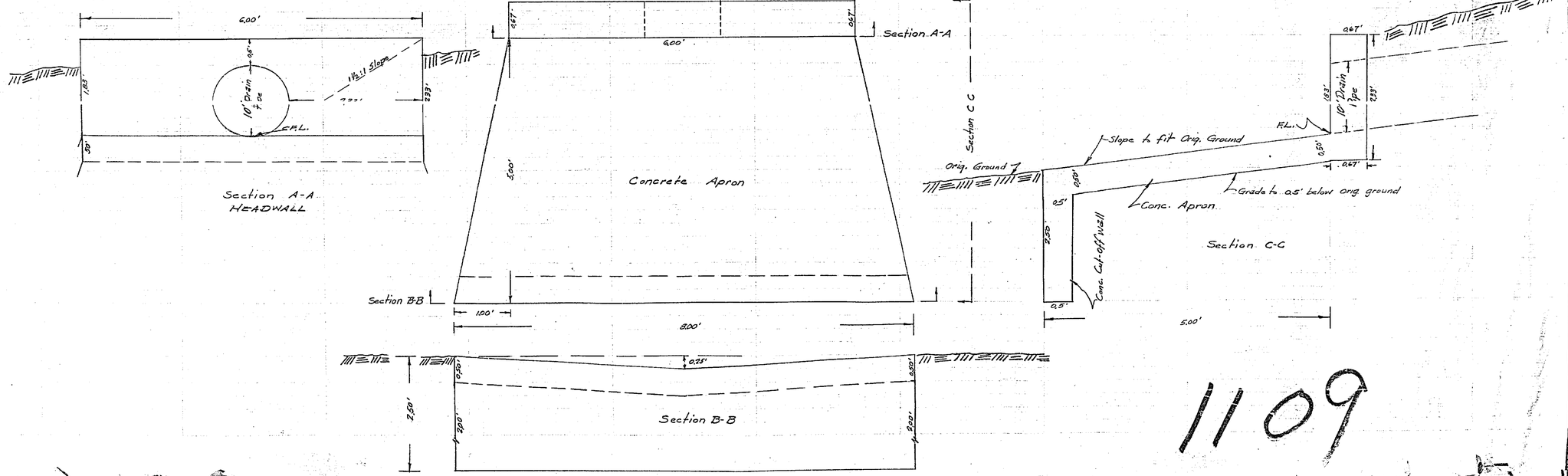
Donald J. McKee, Lic. Surveyor



CONCRETE HEADWALL & APRON

at end of 10' Drain Pipe

Scale: 1 in. = 1 ft.



Drainage Area = 2± Acres
Av. Slope = 2.5%
Rainfall Rate = 1" per hr.
Runoff Rate = 0.75

Burkli-Ziegler Formula
Discharge Quantity = 2.85 cu. ft. sec.

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