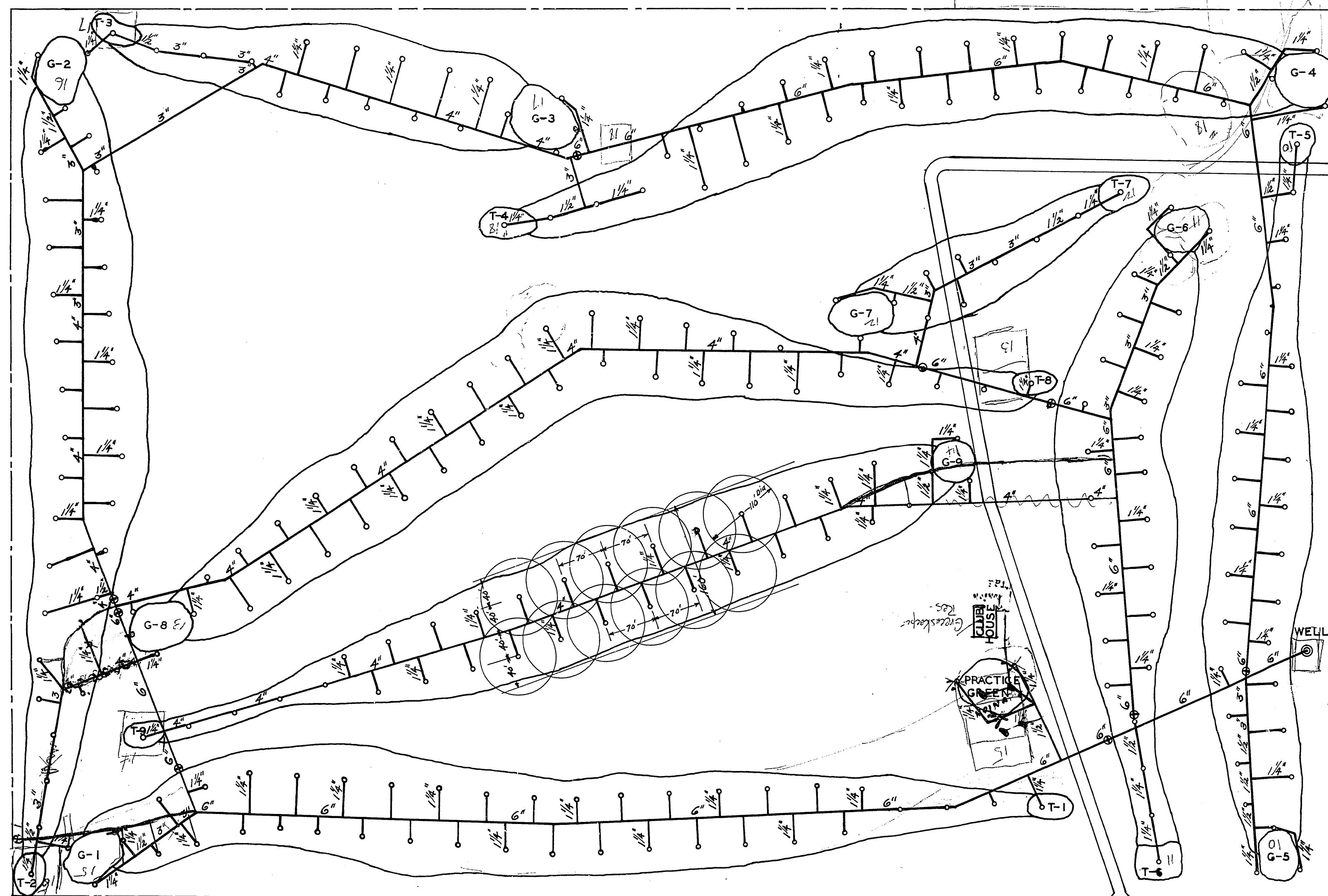


A BUCKNER 14E QUICK COUPLING WATERING SYSTEM
LAS VEGAS MUNICIPAL GOLF COURSE
LAS VEGAS NEVADA

SCALE 1"=100'



500 G.P.M. AT 20' PRESSURE.
BOOSTER PUMP TO RAISE THIS PRESSURE TO 70' WITH 500 G.P.M.

32 SPRINKLERS MAY BE OPERATED ON ANY SECTION OF COURSE
EIGHT SETTINGS OF 29 SPRINKLERS COMPLETE ENTIRE FAIRWAY WATERING
TEN SETTINGS OF 3 SPRINKLERS ON GREENS DAILY
PRECIPITATION .25 INCHES PER HOUR

LEGEND AND EQUIPMENT
○—262-BUCKNER 14E 1" QUICK COUPLING VALVES
32 BUCKNER 64C-14 STD. 6 SPRINKLERS WITH BUILT-IN COUPLERS - 1/4" X 5/32" NOZZLES
-4.5" PRESSURE 15.7 G.P.M. - 110' DIA.
●—MAIN CONTROL VALVES (GATE)

TRACED FROM—C-47—
BUCKNER MFG. CO.
FRESNO CALIF. JULY, 1938.
DWG—CLARK.

FRICTION LOSS COMPUTED WITH C=100 AND ALLOWANCE MADE FOR ELEVATION
ALL PIPE SIZES NOT SHOWN ON LATERALS ARE 1 1/4"

BY J.W.C.
AUG. 15, 1938.

C-21-26

660-V7