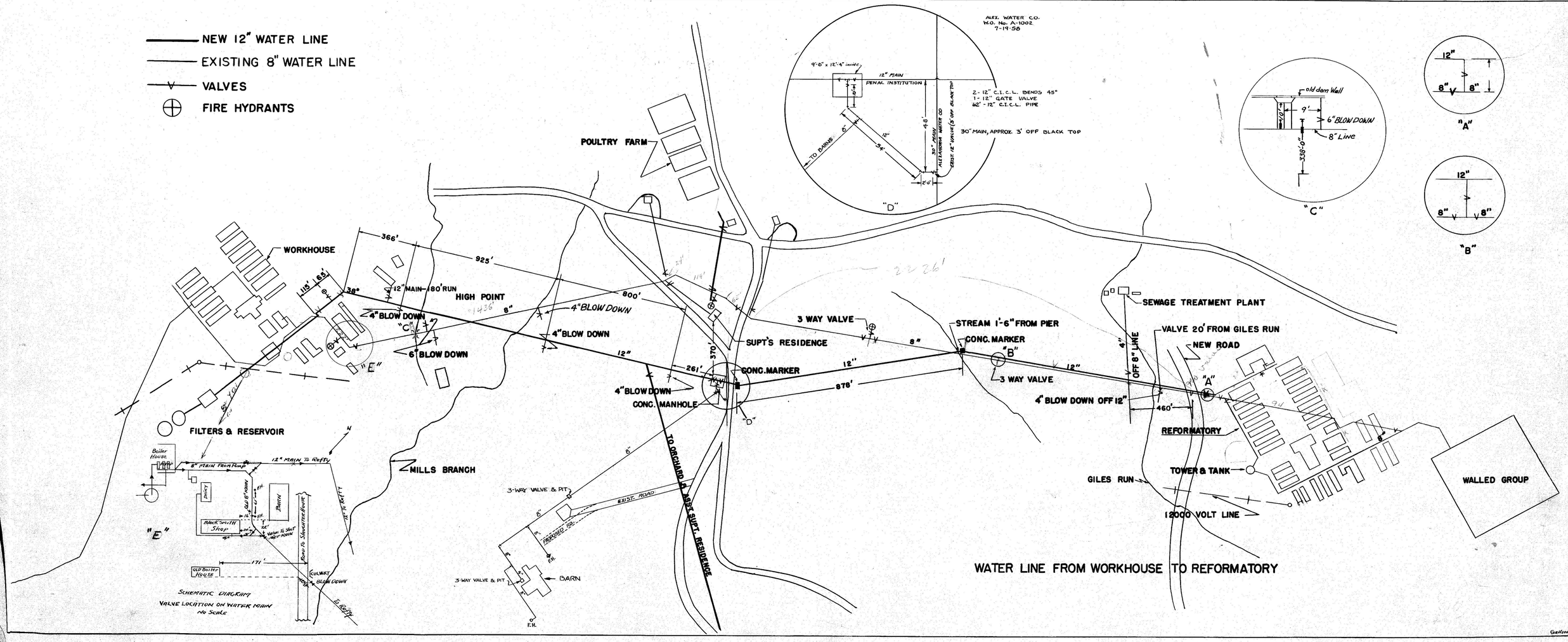
NEW 12" WATER LINE
EXISTING 8" WATER LINE
VALVES
FIRE HYDRANTS
ALEX. WATER CO.
W.O. No. A-1002
7-19-58
12" MAIN
PENAL INSTITUTION
2 - 12" C.I.C.L. BENDS 45°
1 - 12" GATE VALVE
62' - 12" C.I.C.L. PIPE
30" MAIN, APPROX. 3' OFF BLACK TOP
TO BARNS
"D"
old dam Wall
6" BLOW DOWN
8" Line
"C"
"A"
"B"
POULTRY FARM
WORKHOUSE
366'
925'
800'
12" MAIN-180' RUN
HIGH POINT
4" BLOW DOWN
6" BLOW DOWN
"E"
SUPT'S RESIDENCE
3 WAY VALVE
STREAM 1'-6" FROM PIER
CONC. MARKER
"B"
3 WAY VALVE
SEWAGE TREATMENT PLANT
VALVE 20' FROM GILES RUN
NEW ROAD
OFF 8" LINE
4" BLOW DOWN OFF 12"
460'
REFORMATORY
TOWER & TANK
GILES RUN
12000 VOLT LINE
WALLED GROUP
CONC. MARKER
CONC. MANHOLE
"D"
878'
261'
370'
FILTERS & RESERVOIR
MILLS BRANCH
TO ORCHARD & ASST. SUPT. RESIDENCE
3-WAY VALVE & PIT
EXIST. ROAD
PROPOSED RD.
BARN
F.H.
Boiler House
8" MAIN FROM PUMP
12" MAIN TO REFFY
DAIRY
BARN
BLACKSMITH SHOP
OLD Boiler HOUSE
CULVERT
BLOW DOWN
TO REFFY
SCHEMATIC DIAGRAM
VALVE LOCATION ON WATER MAIN
No Scale
WATER LINE FROM WORKHOUSE TO REFORMATORY