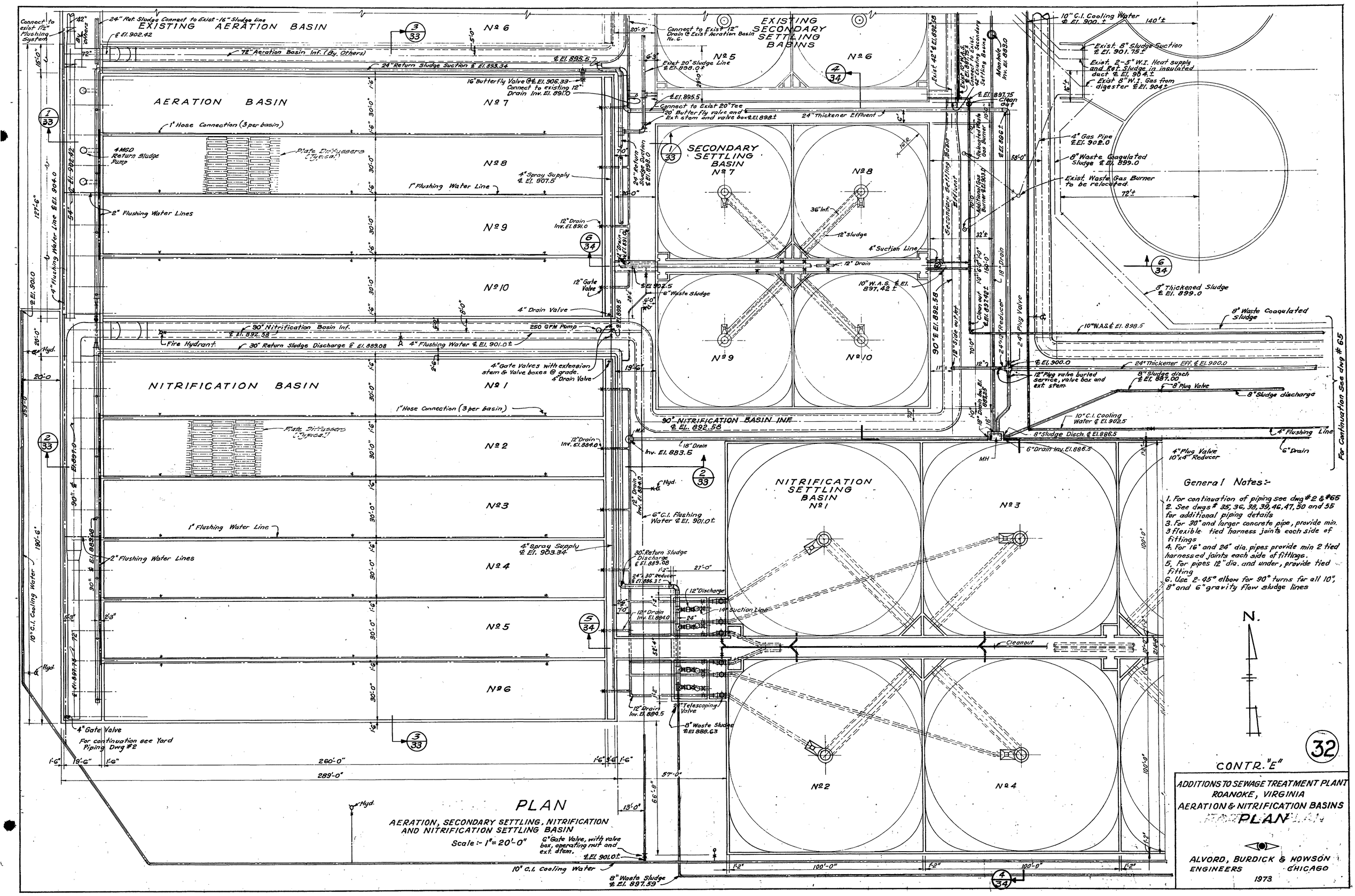

General Notes:-

1. For continuation of piping see dwg #2 & #65
2. See dwgs # 35, 36, 38, 39, 46, 47, 50 and 55 for additional piping details
3. For 30" and larger concrete pipe, provide min. 3 flexible tied harness joints each side of fittings
4. For 16" and 24" dia. pipes provide min 2 tied harnessed joints each side of fittings.
5. For pipes 12" dia. and under, provide tied fitting
6. Use 2-45° elbow for 90° turns for all 10", 8" and 6" gravity flow sludge lines

PLAN

AERATION, SECONDARY SETTLING, NITRIFICATION AND NITRIFICATION SETTLING BASIN

Scale :- 1" = 20'-0"

ADDITIONS TO SEWAGE TREATMENT PLANT
ROANOKE, VIRGINIA
AERATION & NITRIFICATION BASINS
PLAN

ALVORD, BURDICK & HOWSON
ENGINEERS CHICAGO
1973