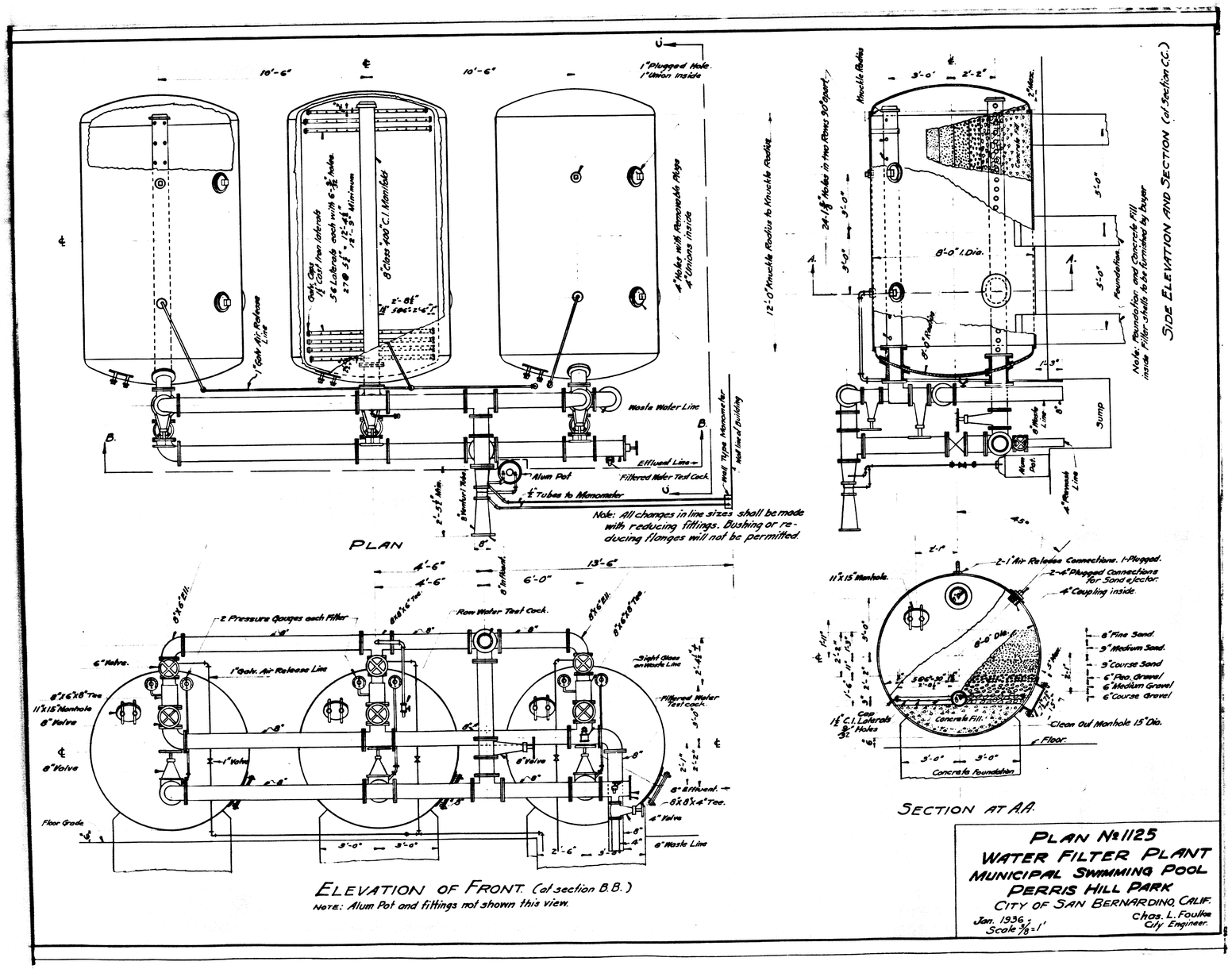
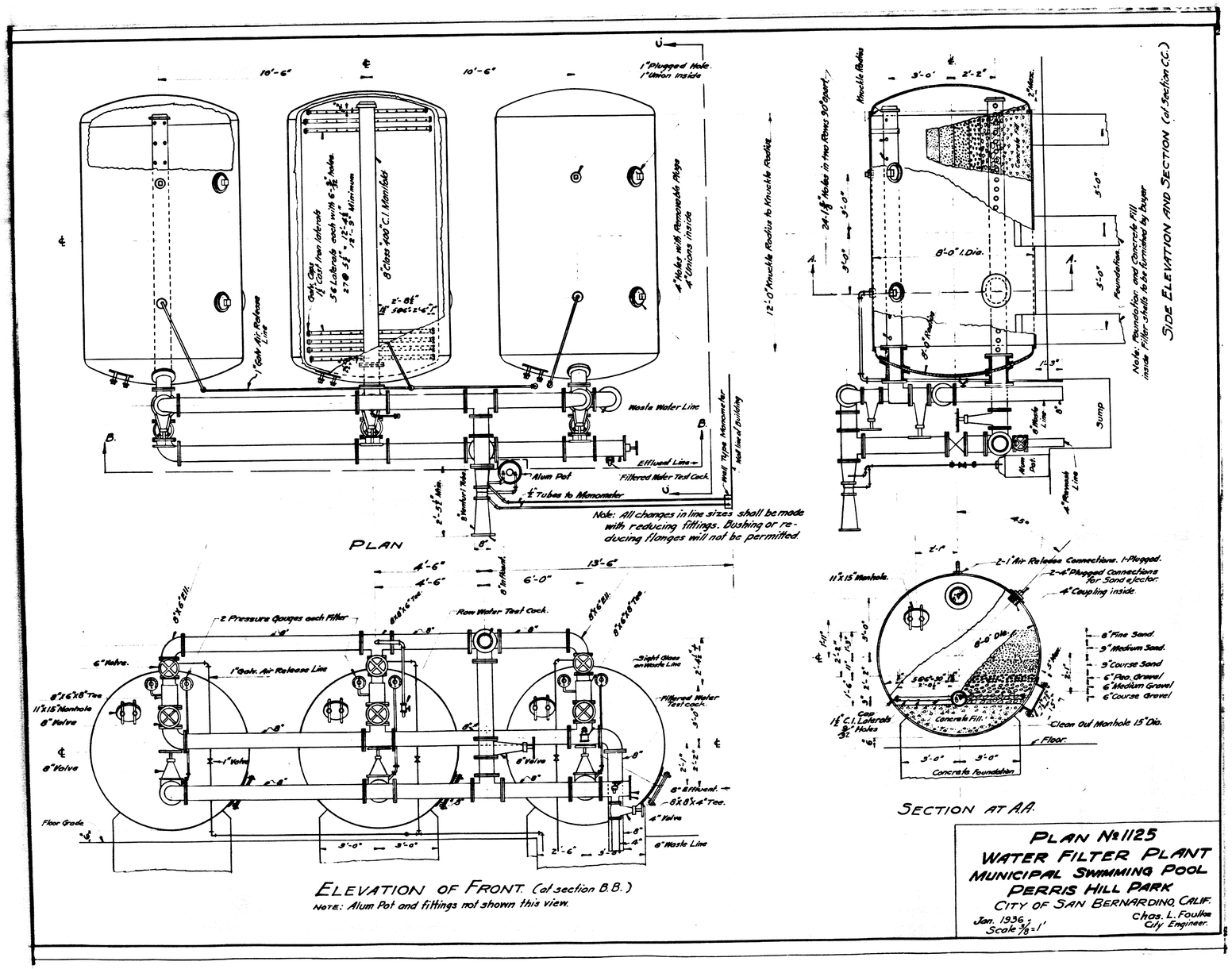

PLAN
SIDE ELEVATION (at Section C.C.)
ELEVATION OF FRONT (at section B.B.)
Note: All changes in line sizes shall be made with reducing fittings. Bushing or reducing flanges will not be permitted.
Note: All changes in line sizes shall be made with reducing fittings. Bushing or reducing flanges will not be permitted.
Note: Alum Pot and fittings not shown this view.
SECTION AT A.A.
Waste Water Line
Effluent Line
Alum Pot
Filtered Water Test Cock
Tubes to Manometer
Wall Type Manometer
Wall Inlet Building
Row Water Test Cock
2 Pressure Gauges each Filter
1" Galv. Air Release Line
Sight Glass on Waste Line
Filtered Water Test cock
8" Effluent
8"x8"x4" Tee
4" Valve
8" Waste Line
Floor Grade
Knuckle Radius
12'-0" Knuckle Radius to Knuckle Radius
24-1/8" Holes in two Rows 90° apart
8'-0" I. Dia.
Concrete Fill
Foundation
Sump
Waste Line
Drainage Line
Concrete Foundation
Floor
Clean Out Manhole 15" Dia.
Concrete Fill
11"x15" Manhole
2-1" Air Release Connections. 1-Plugged.
2-4" Plugged Connections for Sand ejector.
4" Coupling inside
6" Fine Sand
9" Medium Sand
9" Course Sand
6" Pea Gravel
6" Medium Gravel
6" Course Gravel
Note: Foundation and Concrete fill inside Filter shells to be furnished by buyer
PLAN No. 1125
WATER FILTER PLANT
MUNICIPAL SWIMMING POOL
PERRIS HILL PARK
CITY OF SAN BERNARDINO, CALIF.
Jan. 1936
Scale 3/8"=1'
Chas. L. Foulke
City Engineer.


PLAN
SIDE ELEVATION (at Section C.C.)
ELEVATION OF FRONT (at section B.B.)
Note: All changes in line sizes shall be made with reducing fittings. Bushing or reducing flanges will not be permitted.
Note: All changes in line sizes shall be made with reducing fittings. Bushing or reducing flanges will not be permitted.
Note: Alum Pot and fittings not shown this view.
SECTION AT A.A.
Waste Water Line
Effluent Line
Alum Pot
Filtered Water Test Cock
Tubes to Manometer
Wall Type Manometer
Wall Inlet Building
Row Water Test Cock
2 Pressure Gauges each Filter
1" Galv. Air Release Line
Sight Glass on Waste Line
Filtered Water Test cock
8" Effluent
8"x8"x4" Tee
4" Valve
8" Waste Line
Floor Grade
Knuckle Radius
12'-0" Knuckle Radius to Knuckle Radius
24-1/8" Holes in two Rows 90° apart
8'-0" I. Dia.
Concrete Fill
Foundation
Sump
Waste Line
Drainage Line
Concrete Foundation
Floor
Clean Out Manhole 15" Dia.
Concrete Fill
11"x15" Manhole
2-1" Air Release Connections. 1-Plugged.
2-4" Plugged Connections for Sand ejector.
4" Coupling inside
6" Fine Sand
9" Medium Sand
9" Course Sand
6" Pea Gravel
6" Medium Gravel
6" Course Gravel
Note: Foundation and Concrete fill inside Filter shells to be furnished by buyer
PLAN No. 1125
WATER FILTER PLANT
MUNICIPAL SWIMMING POOL
PERRIS HILL PARK
CITY OF SAN BERNARDINO, CALIF.
Jan. 1936
Scale 3/8"=1'
Chas. L. Foulke
City Engineer.