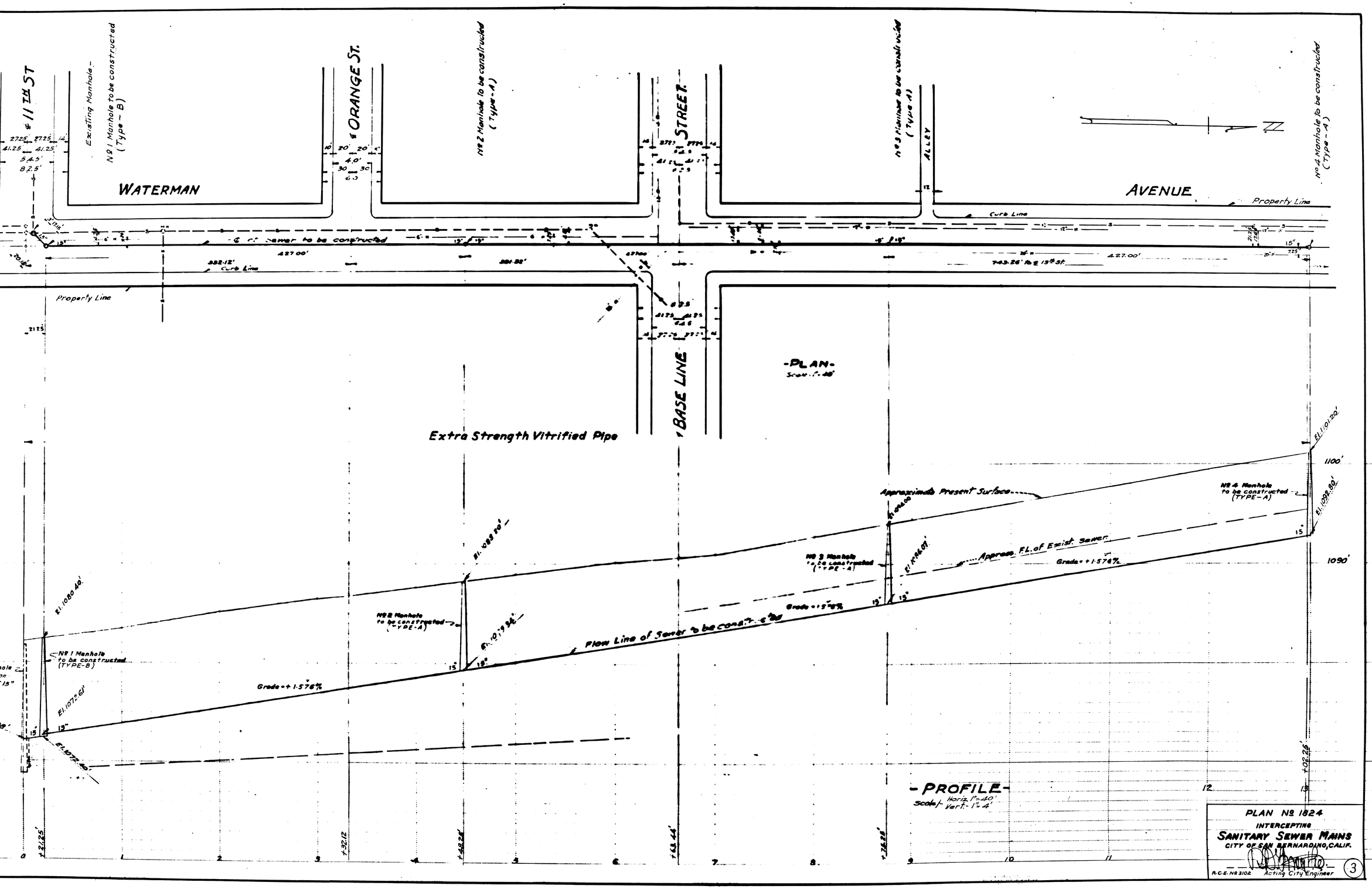
11TH ST
ORANGE ST.
STREET
ALLEY
AVENUE
WATERMAN
Existing Manhole
Nº 1 Manhole to be constructed (Type - B)
Nº 2 Manhole to be constructed (Type - A)
Nº 3 Manhole to be constructed (Type - A)
Nº 4 Manhole to be constructed (Type - A)
Property Line
Curb Line
427.00'
743.26' to E 13th St.
BASE LINE
-PLAN-
Extra Strength Vitrified Pipe
Approximate Present Surface
Approx. F.L. of Exist. Sewer
Flow Line of Sewer to be constructed
Grade = + 1.576%
Grade = + 1.576%
Grade = + 1.576%
Nº 1 Manhole to be constructed (TYPE-B)
Nº 2 Manhole to be constructed (TYPE-A)
Nº 3 Manhole to be constructed (TYPE-A)
Nº 4 Manhole to be constructed (TYPE-A)
El. 1080.40'
El. 1072.61'
El. 1072.40'
El. 1100.20'
El. 1092.80'
1100'
1090'
1120'
1110'
1100'
1090'
-PROFILE-
Scale: Horiz. 1" = 40'
Vert. 1" = 4'
PLAN Nº 1824
INTERCEPTING
SANITARY SEWER MAINS
CITY OF SAN BERNARDINO, CALIF.
R.C.E. Nº 8102
Acting City Engineer
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