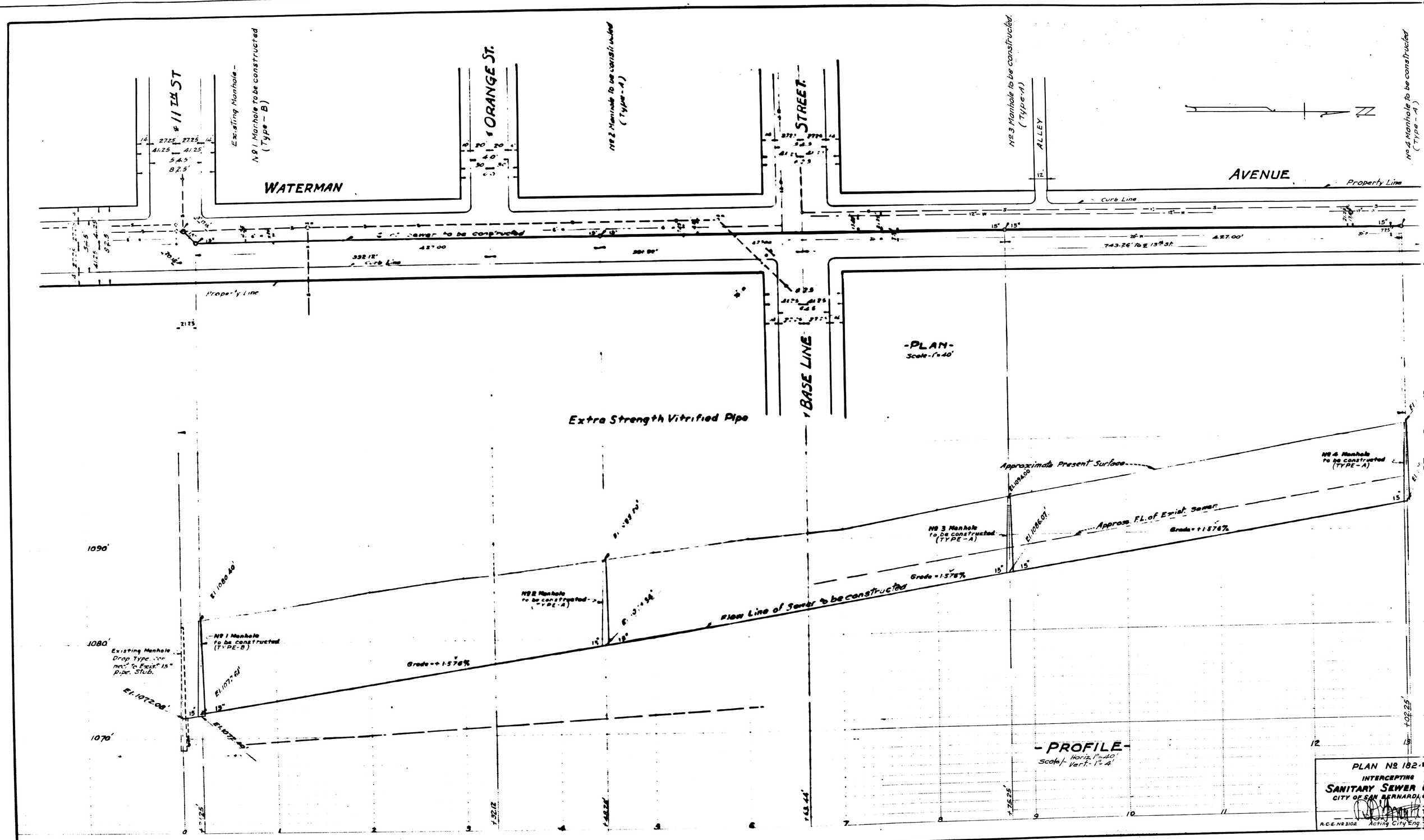
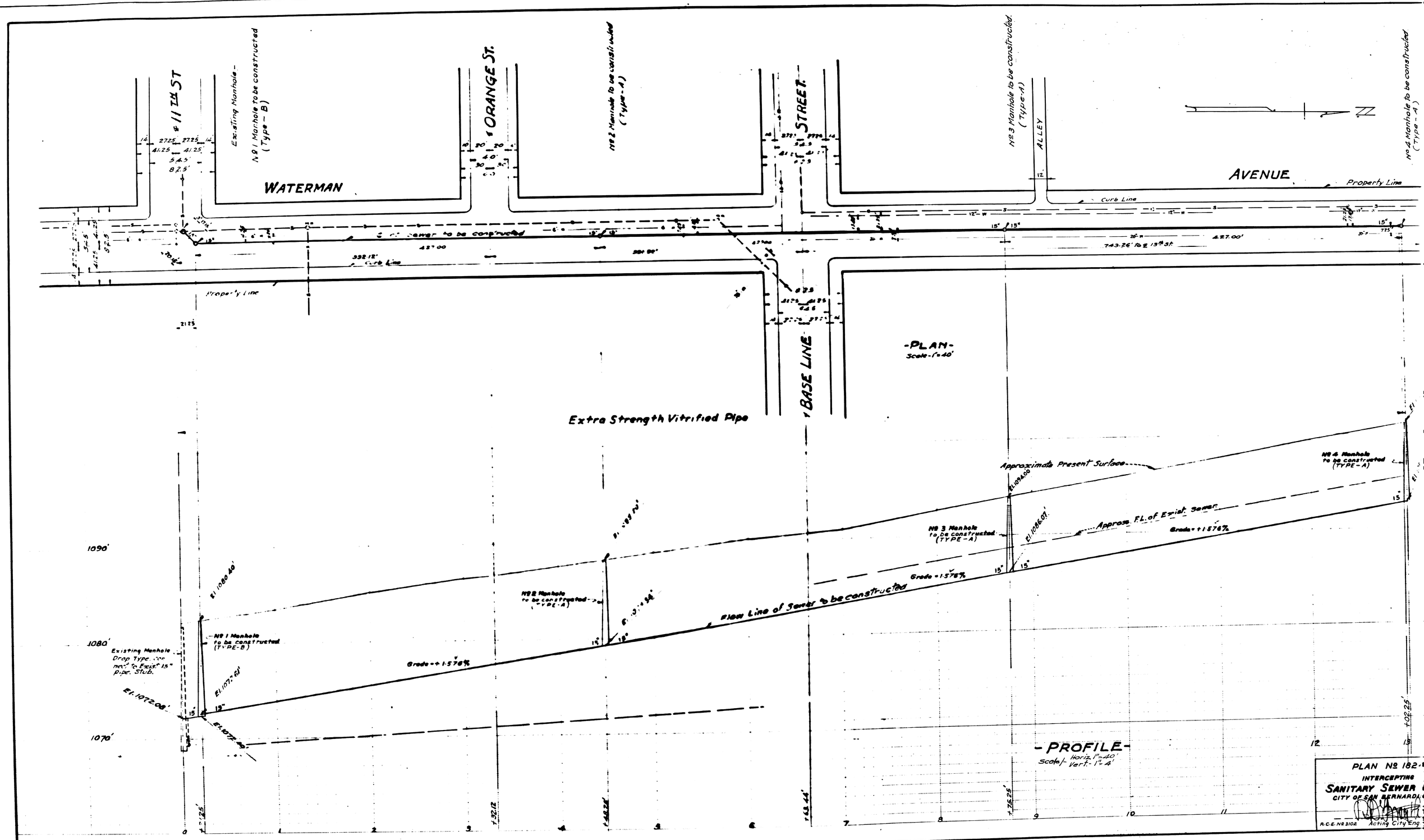

WATERMAN
AVENUE
ORANGE ST.
STREET
BASE LINE
ALLEY
11TH ST
Existing Manhole
No 1 Manhole to be constructed (Type-B)
No 2 Manhole to be constructed (Type-A)
No 3 Manhole to be constructed (Type-A)
No 4 Manhole to be constructed (Type-A)
Curb Line
Property Line
Sewer to be constructed
Extra Strength Vitrified Pipe
-PLAN-
Scale-1"=40'
Approximate Present Surface
Approx. F.L. of Exist. Sewer
Flow Line of Sewer to be constructed
Grade = +1.576%
Existing Manhole Drop Type connect to Exist. 15" Pipe Stub.
-PROFILE-
Scale- Horiz. 1"=40' Vert. 1"=4'
PLAN No 182
INTERCEPTING
SANITARY SEWER
CITY OF SAN BERNARDINO
R.C.E. No 3102
Acting City Eng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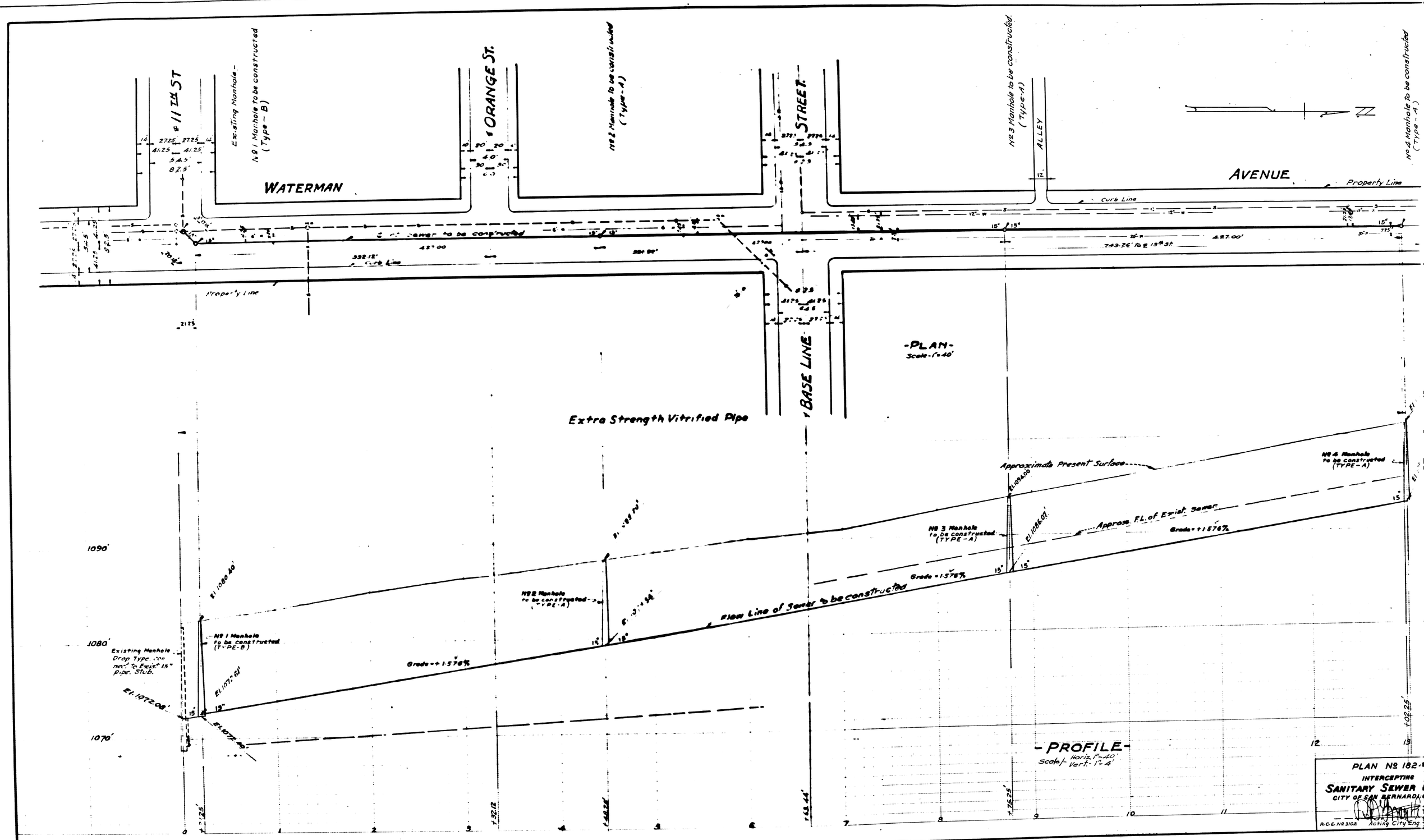
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