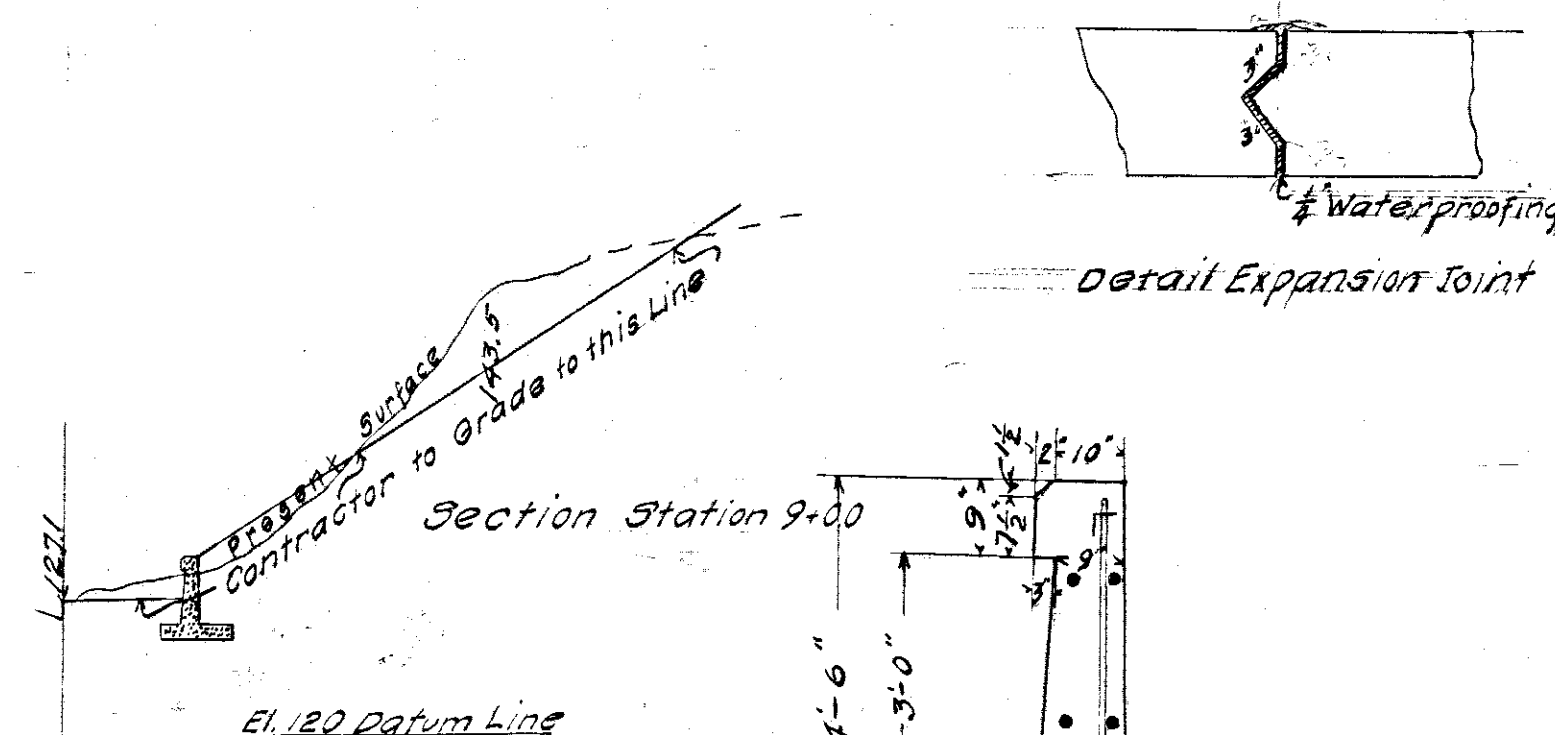
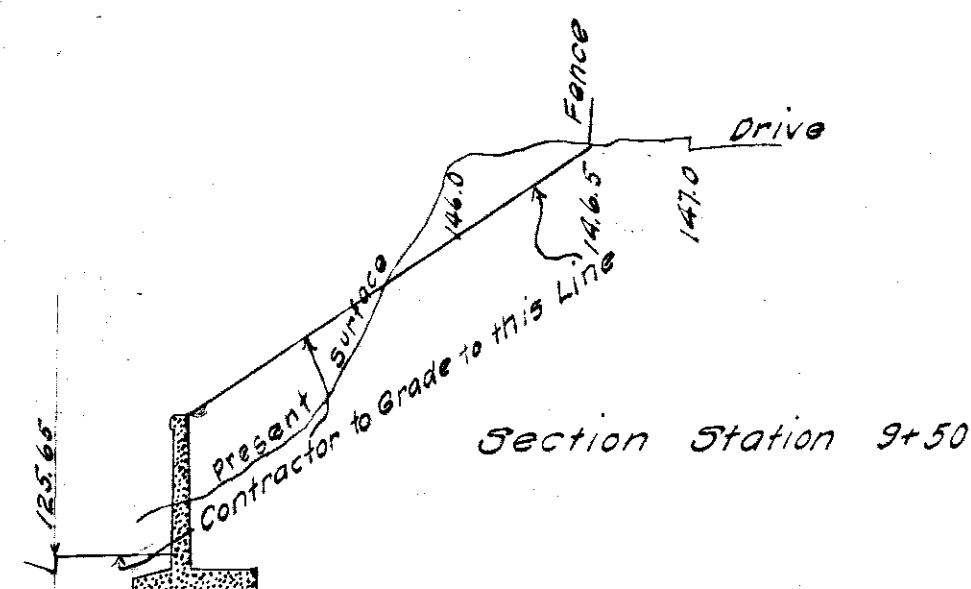
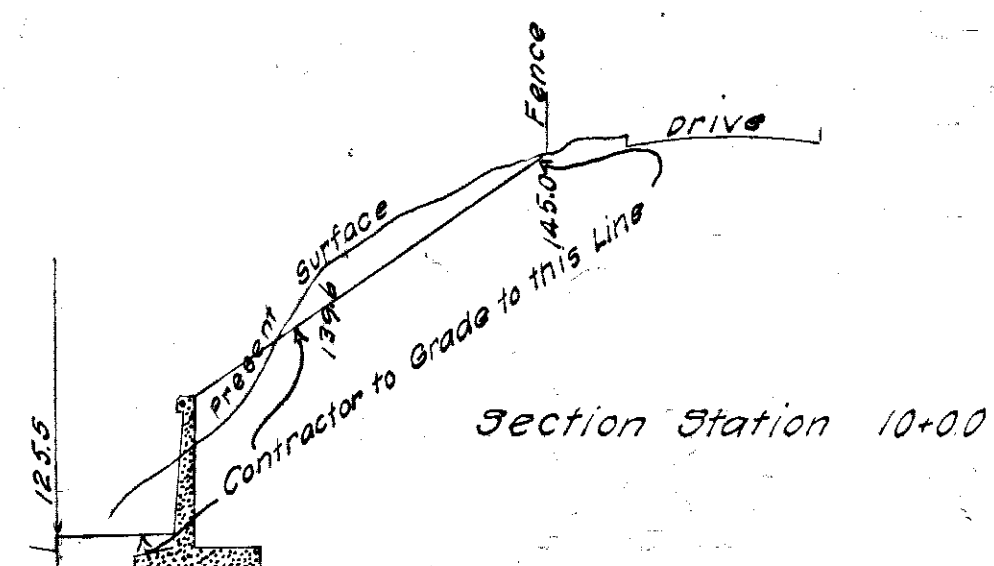
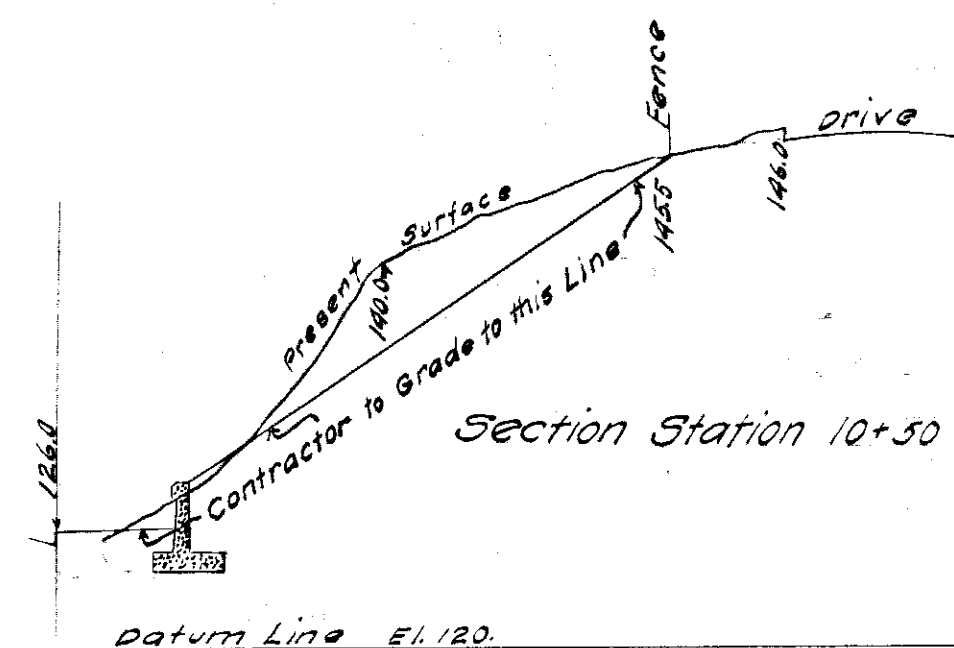
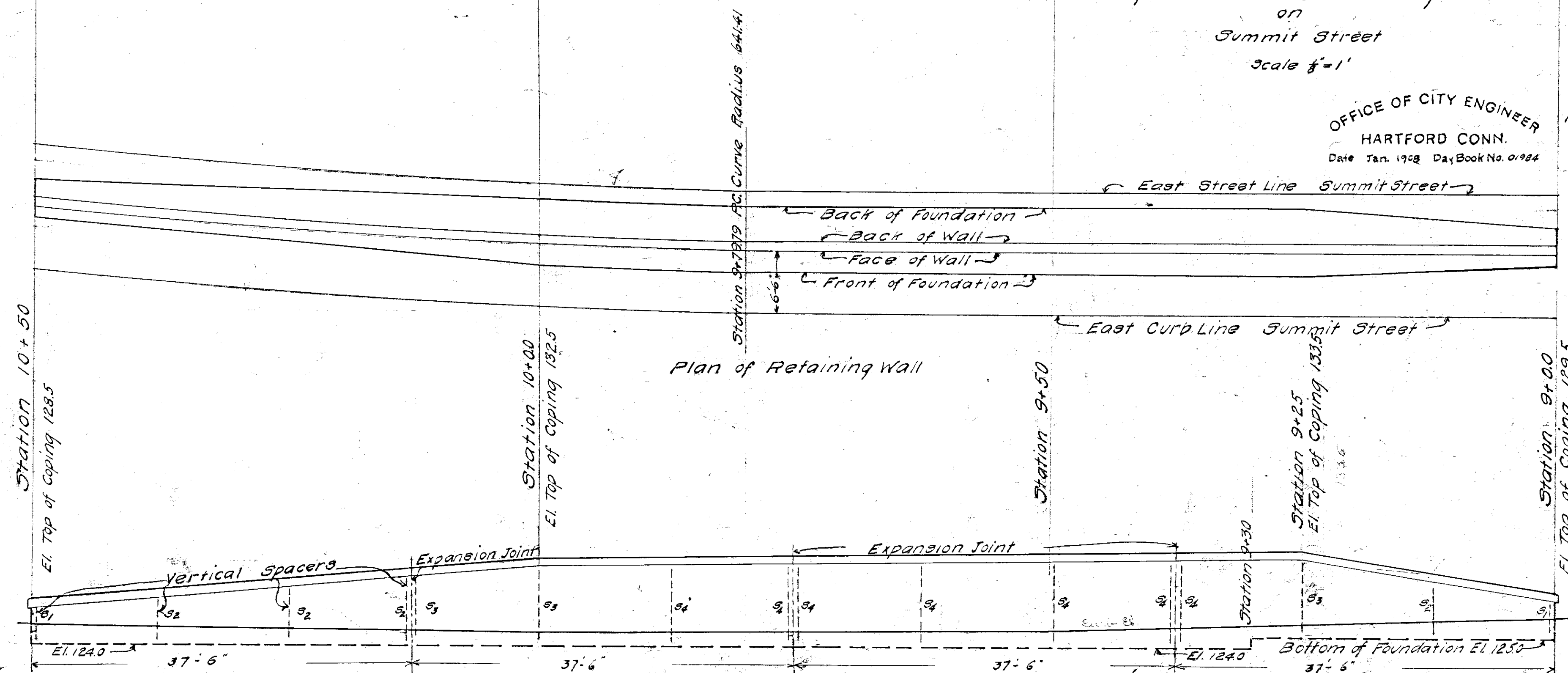


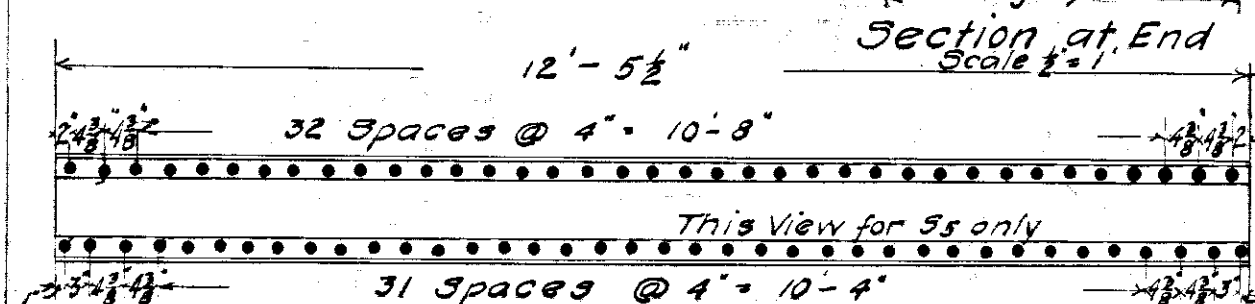


Design
of
Reinforced Concrete Retaining Wall
on
Summit Street
Scale $\frac{1}{2}'' = 1'$

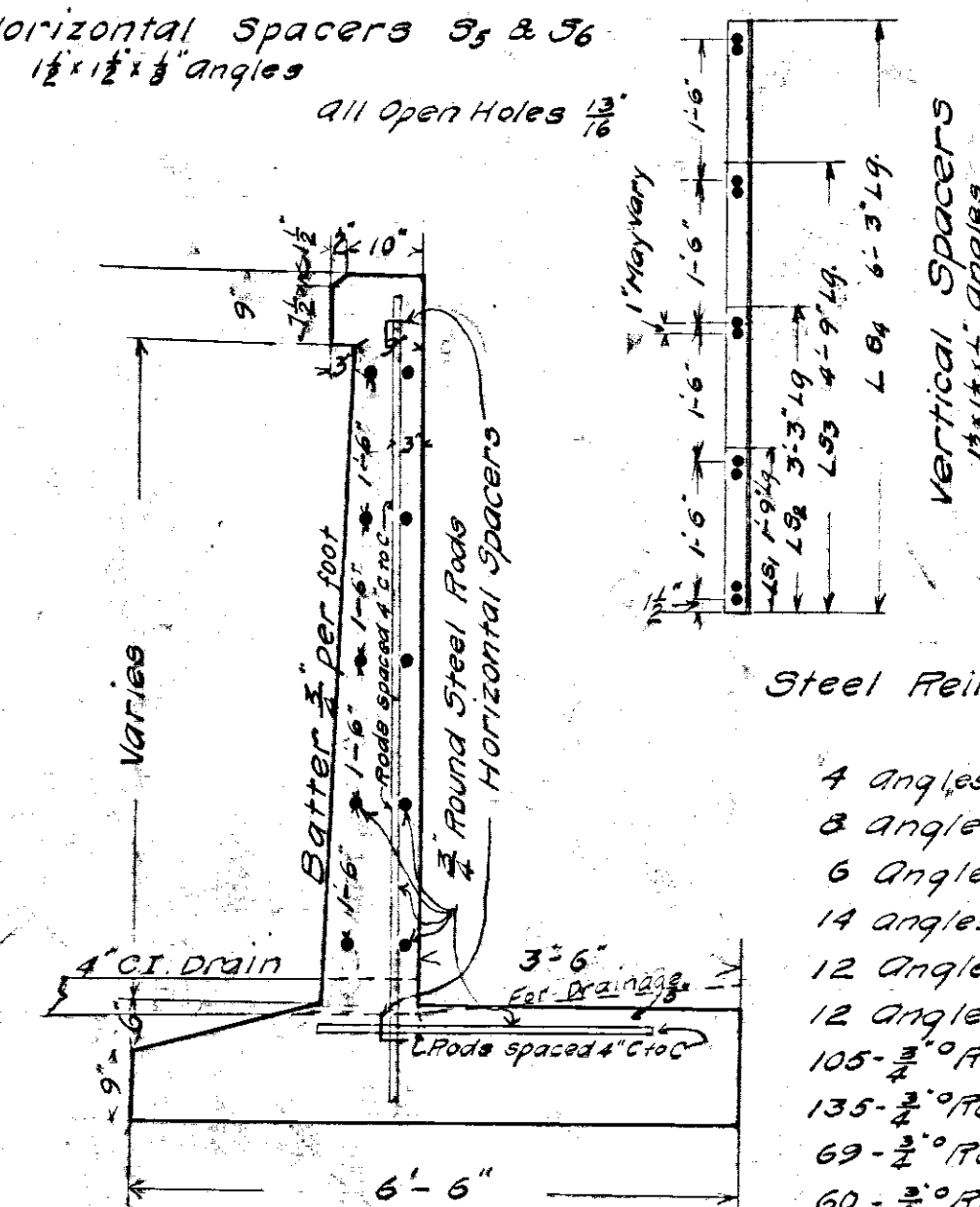
OFFICE OF CITY ENGINEER
HARTFORD CONN.
Date Jan. 1908 Day Book No. 01984



Elevation of Retaining Wall



Horizontal Spacers 3s & 36
 $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{1}{8}$ angles
all Open Holes $\frac{1}{16}$



Steel Reinforcement

- 4 Angles 31
- 8 Angles 32
- 6 Angles 33
- 14 Angles 34
- 12 Angles 35
- 12 Angles 36
- 105- $\frac{3}{4}$ " Rods 9' Lg.
- 135- $\frac{3}{4}$ " Rods 8' Lg.
- 69- $\frac{3}{4}$ " Rods 7' Lg.
- 60- $\frac{3}{4}$ " Rods 6' Lg.
- 48- $\frac{3}{4}$ " Rods 5' Lg.
- 48- $\frac{3}{4}$ " Rods 4' Lg.
- 82- $\frac{3}{4}$ " Rods 14' Lg.
- 465- $\frac{3}{4}$ " Rods 3-8' Lg.