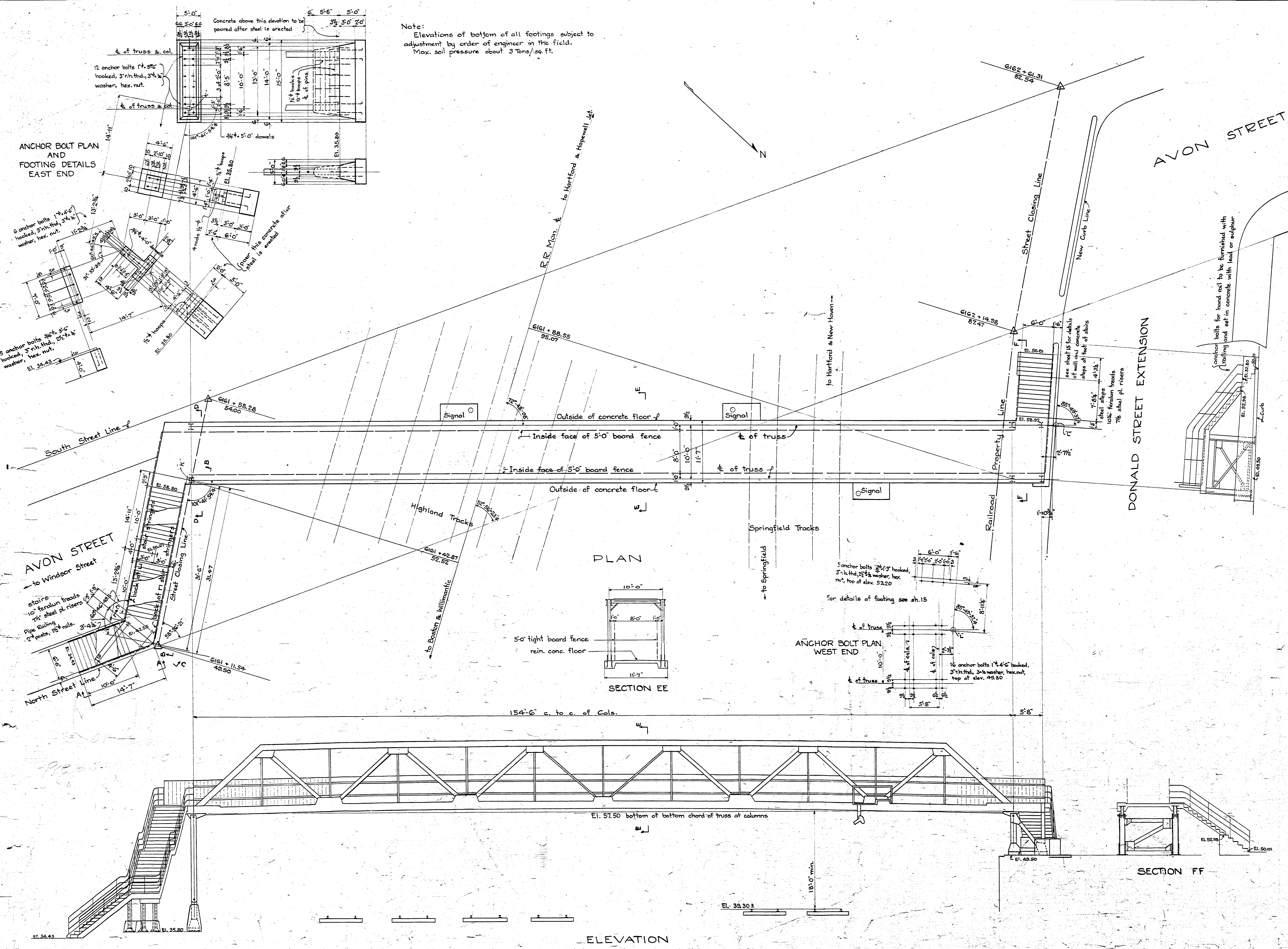




Made by CWM

NOTES:
Bridge designed for live load of 60#/a' on 8'-0" walk.
Structural steel material to be in accordance with ASTM specifications A7-33 and Rivet steel to be in accordance with ASTM specifications A141-33, or current revisions thereof.
Structural steel workmanship and erection to be in accordance with the N.Y.N.H.&H.R.R. Co. General Specifications for Steel Railway Bridges dated 1929.
Rivets 3/4" except in flanges of T's which are to be 5/8".
Holes 13/16" unless noted.
Paint steel one shop coat of red lead, except as noted below.
Reinforcing steel to be deformed bars of an approved type; least cross sectional area equivalent to that of a plain bar of the sizes shown, and to be open hearth billet steel structural grade A15-30 or current revisions thereof.
Bethlehem beams of approximate size and section modulus may be substituted for C.B's.
Omit shop paint from all steel surfaces which are to be in contact with concrete.

GENERAL PLAN OF FOOTBRIDGE
NEW HAVEN TO SPRINGFIELD
BRIDGE No 37.23
WILLIMANTIC TO HOPEWELL JCT.
BRIDGE No 30.91
0.68 MILES NORTH OR EAST OF
HARTFORD STATION, CONN.
N.Y.N.H. & H.R.R.
E.G.C. AVON STREET
HARTFORD, CONN.

ISSUE	DATE	REMARKS

SCALE 1/8" = 1'-0"
APPROVED
ENGINEER OF STRUCTURES
SHEET No 11 OF 19 SHEETS