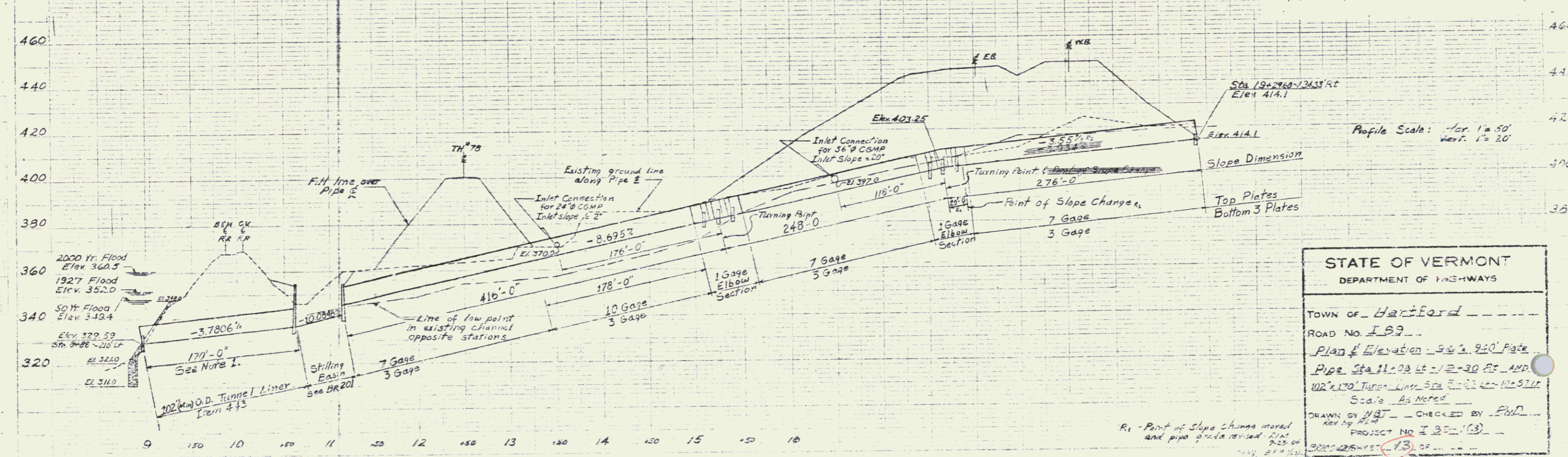


- General Notes**
- This section of pipe shall be as specified in Item 443 Galvanized Structural Steel Tunnel Liner and as detailed on these plans.
 - Holes for standard anchor bolts shall be provided as noted at all cradles and headwalls. The holes shall be punched prior to galvanizing the section.
 - Include the cost of the 36" and the 24" x 10" Inlet Connections in the price bid for the 96" CGMP.
 - The contractor shall submit complete shop details of the CGMP to the State and shall receive written approval prior to the start of fabrication.
 - Fill the 4x3 Stone Box @ 10+00 LF with material conforming to Item 202, Sub-Base 12 Sand, Plug both ends of box with 1-0" thick plain concrete wall (Item 401-B).
 - Minimum Section Modulus of Tunnel Liner shall be 0.076 in³ per inch of plate width (averaged). The thickness of plate used shall be approved by the Engineer. All bolts shall be not less than 5/8" ASTM A325, and hot-dip galvanized.
 - Openings for grouting shall be provided in at least every third top plate, which shall be trapped for a standard pipe and fitted with C.I. pumps.



STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OF Bartford

ROAD NO. I 89

Plan & Elevation - 9-21-92 Page

Pipe Sta. 11+00 to 12+30 of AMP

102" O.D. Tunnel Liner Sta. 11+00 to 12+30

Scale As Noted

DRAWN BY NBT CHECKED BY PLD

PROJECT NO. I 89-163

DATE 11-13-92

R1 - Point of Slope Change moved and pipe grade revised - R1/11/92