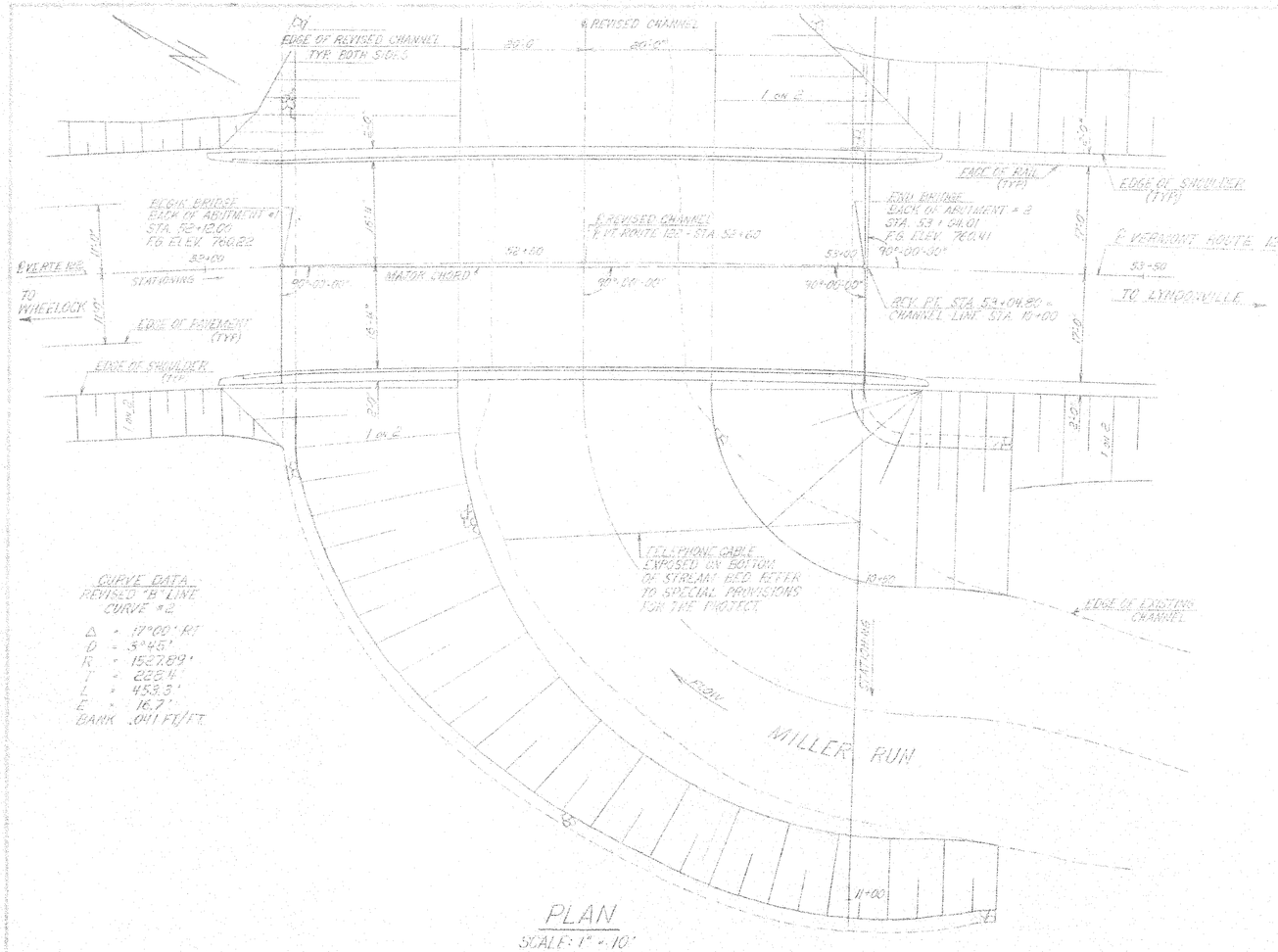
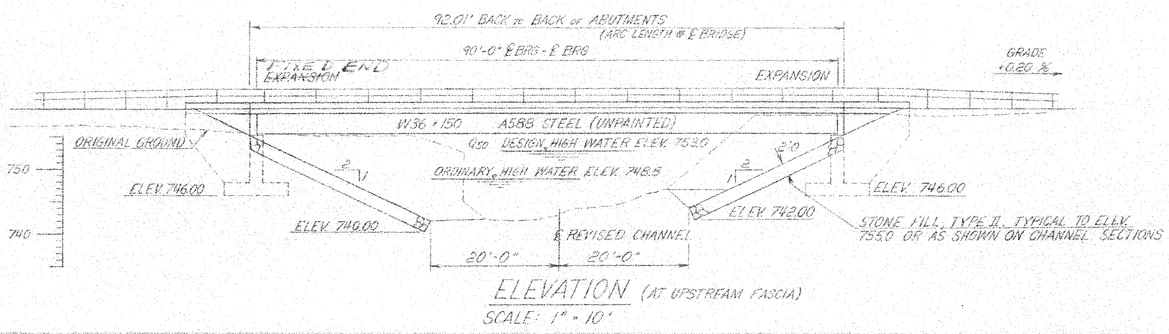


PLAN

SCALE: 1" = 10'



ELEVATION (AT UPSTREAM FASCIA)

SCALE: 1" = 10'

GENERAL NOTES

1. SEE STANDARD SCB-01-71 FOR ADDITIONAL GENERAL NOTES.
2. ALL STRUCTURAL STEEL SHALL BE ASTM A-588, UNPAINTED, UNLESS OTHERWISE NOTED.
3. ALL STRUCTURAL STEEL SHALL BE CLEANED PRIOR TO LEAVING THE FABRICATING SHOP USING ANY METHOD SPECIFIED IN SECTION 513.03, SURFACE PREPARATION. AFTER THE BEAMS HAVE BEEN ERECTED AND ALL SUPERSTRUCTURE CONCRETE HAS BEEN PLACED, THE ENTIRE OUTSIDE SURFACE AND BOTTOM OF LOWER FLANGE OF THE FASCIA BEAMS SHALL BE CLEANED AS SPECIFIED IN SUBSECTION 506.50(B), CLEANING OF STEEL.
4. SUPERSTRUCTURE CONCRETE SHALL BE CONCRETE CLASS A. ALL OTHER CONCRETE SHALL BE CONCRETE CLASS B. ALL EXPOSED CONCRETE EDGES IN THE SUBSTRUCTURE AND SUPERSTRUCTURE SHALL BE CHAMFERED 1" x 1".
5. THE SLAB OVERHANG WILL BE 9" THICK. CARE SHALL BE TAKEN TO INSURE THAT BRACING FOR THE FORMWORK IS ADEQUATE TO PREVENT EXCESSIVE DEFLECTION. SUPPORT BRACKETS ARE TO BE SPACED AT 4'-0" MAX.
6. WINGWALL CONCRETE SHALL NOT BE PLACED ABOVE ADJACENT BRIDGE SEAT ELEVATIONS UNTIL BEAMS ARE PROFILED AND FINAL GRADE ESTABLISHED BY THE ENGINEER.
7. FOR ADDITIONAL CONSTRUCTION JOINT DETAILS, SEE STANDARD SCB-06-73, DETAIL B.
8. REINFORCING STEEL SHALL HAVE 3" CLEAR COVER IN FOOTINGS AND 2" ELSEWHERE UNLESS OTHERWISE NOTED.
9. EPOXY COATING COMPOUND SHALL BE APPLIED TO EXPOSED BRIDGE SEAT SURFACES; ALL OTHER EXPOSED CONCRETE SURFACES INCLUDING THAT PORTION OF THE CURTAINWALL BETWEEN FASCIA BEAMS SHALL BE TREATED WITH WATER REPELLENT, EXCEPT FOR THE UNDERSIDE OF THE DECK BETWEEN FASCIA BEAMS.
10. UNCLASSIFIED CHANNEL EXCAVATION SHALL INCLUDE THOSE PORTIONS OF THE EXISTING ABUTMENTS WITHIN THE LIMITS SHOWN ON THE PLANS. THE EXISTING SUPERSTRUCTURE SHALL BE REMOVED UNDER THE ITEM REMOVAL OF EXISTING SUPERSTRUCTURE.
11. THE CONTRACTOR WILL BE PERMITTED TO UTILIZE THE EXISTING BAILEY BRIDGE IN HIS DETOUR. UPON COMPLETION OF THE PROJECT THE CONTRACTOR SHALL DISASSEMBLE THE BAILEY BRIDGE AND STOCKPILE IT AT AN ACCESSIBLE LOCATION ON THE PROJECT SITE. REFER TO SPECIAL PROVISIONS FOR THE PROJECT FOR FURTHER DETAILS.
12. EXPANSION ELASTOMERIC BEARINGS SHALL BE USED AT EACH END OF BEAMS. ALTERNATE BEARING PAD CONFIGURATIONS OR AN ALTERNATE TYPE OF BEARING DEVICE CAPABLE OF SUPPORTING INDICATED LOADS AND MOVEMENT AND DESIGNED IN ACCORDANCE WITH SECTION 731 AND AASHO SPECIFICATIONS MAY BE SUBMITTED FOR APPROVAL. BRIDGE SEAT ELEVATIONS SHALL BE REVISED IF FINAL BEARING HEIGHT DIFFERS FROM THE 3" INDICATED. BEARINGS TO BE PAID FOR AT UNIT PRICE BID PER LB. STRUCTURAL STEEL.

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STATEWIDE – N.E. REGION
BHF MEMB(19)
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BRIDGE No. 12
FOR REFERENCE ONLY

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OR CITY: WHEELOCK	Project No.: 12
HIGHWAY NO.: VERMONT ROUTE 122	Log Mile: 50 • 66 / Sufx. No.: 52 • 58
VERMONT ROUTE 122 over MILLER RUN	
PLAN AND ELEVATION	
Designed by: E. ENGLEHARDT	Drawn by: E. ENGLEHARDT
Checked by: JAC 2/74	Bridge Design Engineer:
E. Bet 2 Date: 12/73	J. A. RICHARDSON Date: 2/74
PROJECT: WHEELOCK	Project No.: RS 0259(2)
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