

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE

2 TYPICAL CROSS-SECTION OF BRIDGE DECK - ONE CHAIR CURB CONCRETE PARAPET, TYPE B

3 PLAN AND PROFILE STA. 0+00 TO 4+00

4 0+00 - 0+100

5 0+100 - 0+200

6 0+200 - 0+300

7 0+300 - 0+400

8 0+400 - 0+500

9 0+500 - 0+600

10 0+600 - 0+700

11 0+700 - 0+800

12 0+800 - 0+900

13 Standard Structure 10' x 12' (Type Concrete)

14 Standard Structure 10' x 12' (Type Concrete)

15 Standard Structure 10' x 12' (Type Concrete)

16 Detail of Concrete Deck

17 Layout of Bridge

18 S.E. No. 3 (Small Area)

19 S.E. No. 10 (Square Modified)

20 S.E. No. 10 (Square Modified)

21 S.E. No. 10 (Square Modified)

22 S.E. No. 10 (Square Modified)

23 S.E. No. 10 (Square Modified)

24 S.E. No. 10 (Square Modified)

25 S.E. No. 10 (Square Modified)

26 S.E. No. 10 (Square Modified)

27 S.E. No. 10 (Square Modified)

28 S.E. No. 10 (Square Modified)

29 S.E. No. 10 (Square Modified)

30 S.E. No. 10 (Square Modified)

31 S.E. No. 10 (Square Modified)

32 S.E. No. 10 (Square Modified)

33 S.E. No. 10 (Square Modified)

34 S.E. No. 10 (Square Modified)

35 S.E. No. 10 (Square Modified)

36 S.E. No. 10 (Square Modified)

37 S.E. No. 10 (Square Modified)

38 S.E. No. 10 (Square Modified)

39 S.E. No. 10 (Square Modified)

40 S.E. No. 10 (Square Modified)

41 S.E. No. 10 (Square Modified)

42 S.E. No. 10 (Square Modified)

43 S.E. No. 10 (Square Modified)

44 S.E. No. 10 (Square Modified)

45 S.E. No. 10 (Square Modified)

46 S.E. No. 10 (Square Modified)

47 S.E. No. 10 (Square Modified)

48 S.E. No. 10 (Square Modified)

49 S.E. No. 10 (Square Modified)

50 S.E. No. 10 (Square Modified)

51 S.E. No. 10 (Square Modified)

52 S.E. No. 10 (Square Modified)

53 S.E. No. 10 (Square Modified)

54 S.E. No. 10 (Square Modified)

55 S.E. No. 10 (Square Modified)

56 S.E. No. 10 (Square Modified)

57 S.E. No. 10 (Square Modified)

58 S.E. No. 10 (Square Modified)

59 S.E. No. 10 (Square Modified)

60 S.E. No. 10 (Square Modified)

61 S.E. No. 10 (Square Modified)

62 S.E. No. 10 (Square Modified)

63 S.E. No. 10 (Square Modified)

64 S.E. No. 10 (Square Modified)

65 S.E. No. 10 (Square Modified)

66 S.E. No. 10 (Square Modified)

67 S.E. No. 10 (Square Modified)

68 S.E. No. 10 (Square Modified)

69 S.E. No. 10 (Square Modified)

70 S.E. No. 10 (Square Modified)

71 S.E. No. 10 (Square Modified)

72 S.E. No. 10 (Square Modified)

73 S.E. No. 10 (Square Modified)

74 S.E. No. 10 (Square Modified)

75 S.E. No. 10 (Square Modified)

76 S.E. No. 10 (Square Modified)

77 S.E. No. 10 (Square Modified)

78 S.E. No. 10 (Square Modified)

79 S.E. No. 10 (Square Modified)

80 S.E. No. 10 (Square Modified)

81 S.E. No. 10 (Square Modified)

82 S.E. No. 10 (Square Modified)

83 S.E. No. 10 (Square Modified)

84 S.E. No. 10 (Square Modified)

85 S.E. No. 10 (Square Modified)

86 S.E. No. 10 (Square Modified)

87 S.E. No. 10 (Square Modified)

88 S.E. No. 10 (Square Modified)

89 S.E. No. 10 (Square Modified)

90 S.E. No. 10 (Square Modified)

91 S.E. No. 10 (Square Modified)

92 S.E. No. 10 (Square Modified)

93 S.E. No. 10 (Square Modified)

94 S.E. No. 10 (Square Modified)

95 S.E. No. 10 (Square Modified)

96 S.E. No. 10 (Square Modified)

97 S.E. No. 10 (Square Modified)

98 S.E. No. 10 (Square Modified)

99 S.E. No. 10 (Square Modified)

100 S.E. No. 10 (Square Modified)

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY**

TOWN OF SPRINGFIELD

CHARLESTOWN N.H. - SPRINGFIELD ROAD

FROM CHESHIRE BRIDGE NORTHWESTERLY
3.045 MILES TO THE MACADAM ROAD IN SPRINGFIELD.

LENGTH OF PROJECT
EXCLUDING BRIDGES OVER RPT SPAN - 1800 FT. - 3.045 MILES
INCLUDING BRIDGES OVER RPT SPAN - 1800 FT. - 3.045 MILES

VT Route: VT 11
Project: 123A
Pin #: 99R897

NOTE: The contractor will be required to construct at contract unit prices the roadway in accordance with any changes in location and grade that may be made in the bridge at Sta. 0+772.85 (B&B).

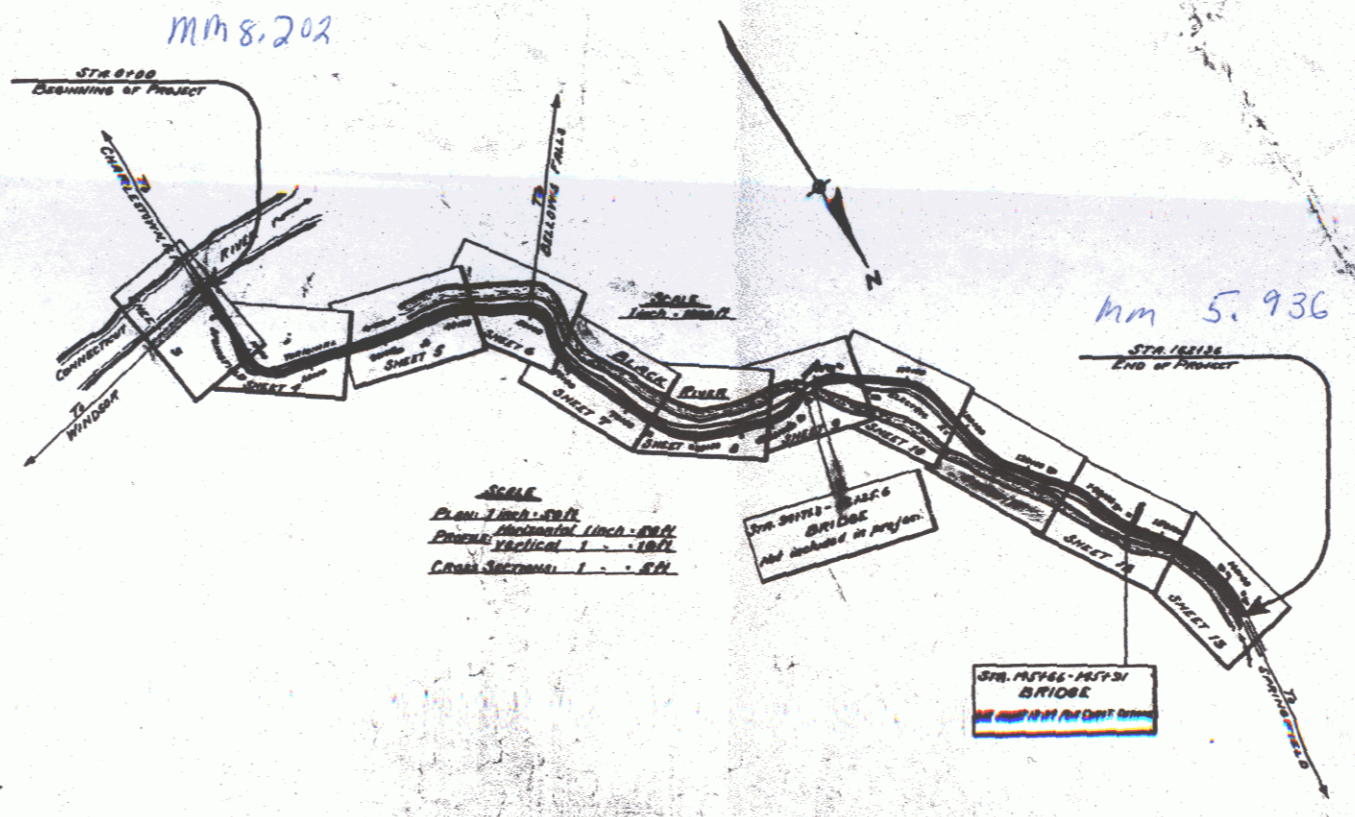
The following items are to be contracted under a separate contract with the State Highway Dept. The plans for this work are combined with the State Highway Dept. Project 123A. The contract with the Town of Springfield covers the widening and protection of about 1/2 mile of Sta. 0+00 to 0+772.85 and includes the following items:

(a) Complete excavation including concrete curb, concrete curb, concrete gutter and the under-drain (Items 10 & 11).

(b) Concrete Cribbing Item 12.

(c) Grouted Cobble Gutter Item 13. (At such locations as Concrete Cribbing is called for, the unit price for this item includes the furnishing and placing of a 12" foundation course of gravel).

(d) The Under-drain Item 14 (to be placed at the back of the concrete cribbing in position shown in sketch on sheet 12). Backfill shall consist of gravel of the same quality as the sub-base of gravel and the furnishing and placing of this backfill shall be included in the unit price for the under-drain.



CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION
TOWN LINE	GRADE ELEVATION
FENCE LINE	
STONE WALL	
UNFENCED PROPERTY	
GUARD RAIL	
TRAVELED WAY	
RAILROAD	
CENTER LINE	
SURVEY LINE	
CULVERT	
DROP INLET	
TROLLEY POLE	
TELEPHONE POLE	
TRUSS	
WEDGE	

CURVE DATA
DEFLECTION ANGLE
DEGREE OF CURVE
RADIUS OF CURVE
TANGENT DISTANCE
LENGTH OF CURVE
EXTERNAL DISTANCE
POINT OF INTERSECTION
POINT OF CURVE
POINT OF TANGENT
POINT ON TANGENT

APPROVED: *H. Blaisdell*
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD
G. C. ...
AAS
COUNTY ENGINEER OF VERMONT

SERIES NO. 153 FILED
SHEET 1 OF 3

3/1/00 mm -
CROSSING M/L