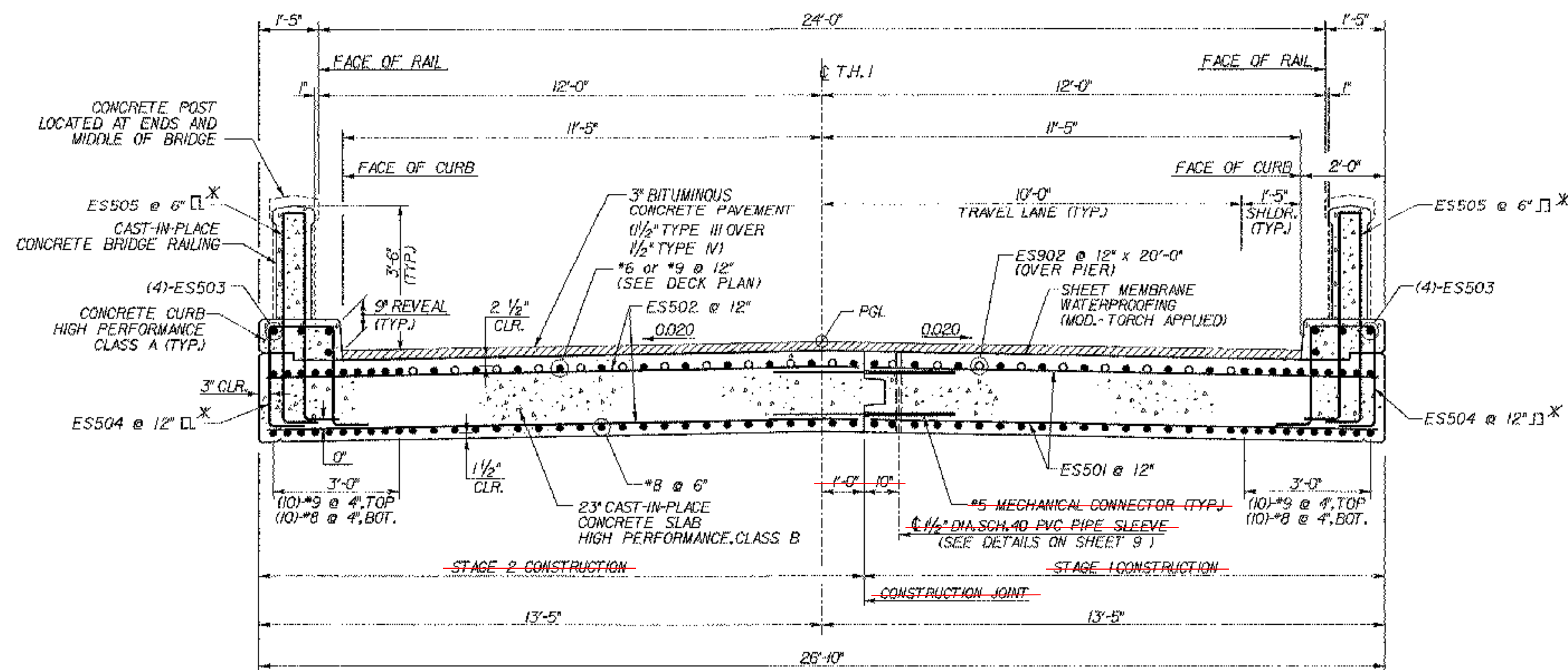
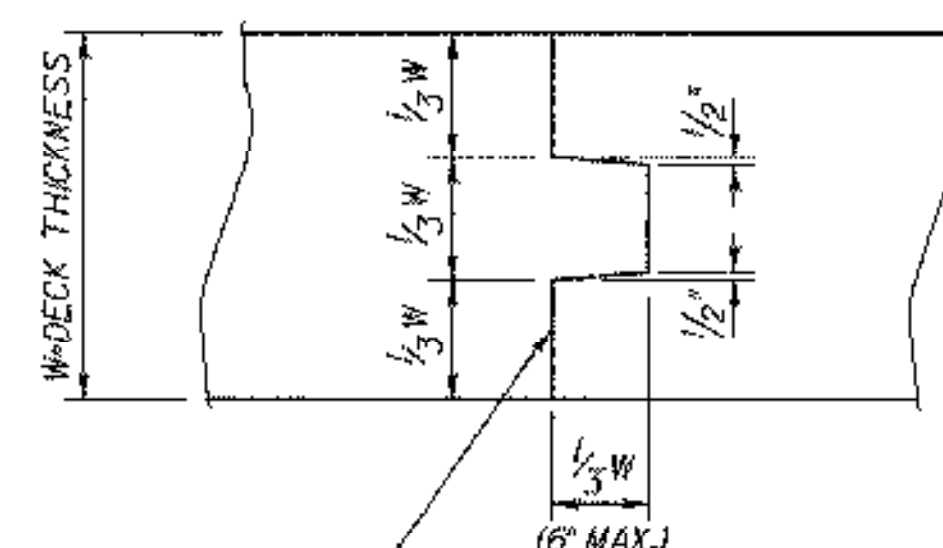




TYPICAL BRIDGE SECTION

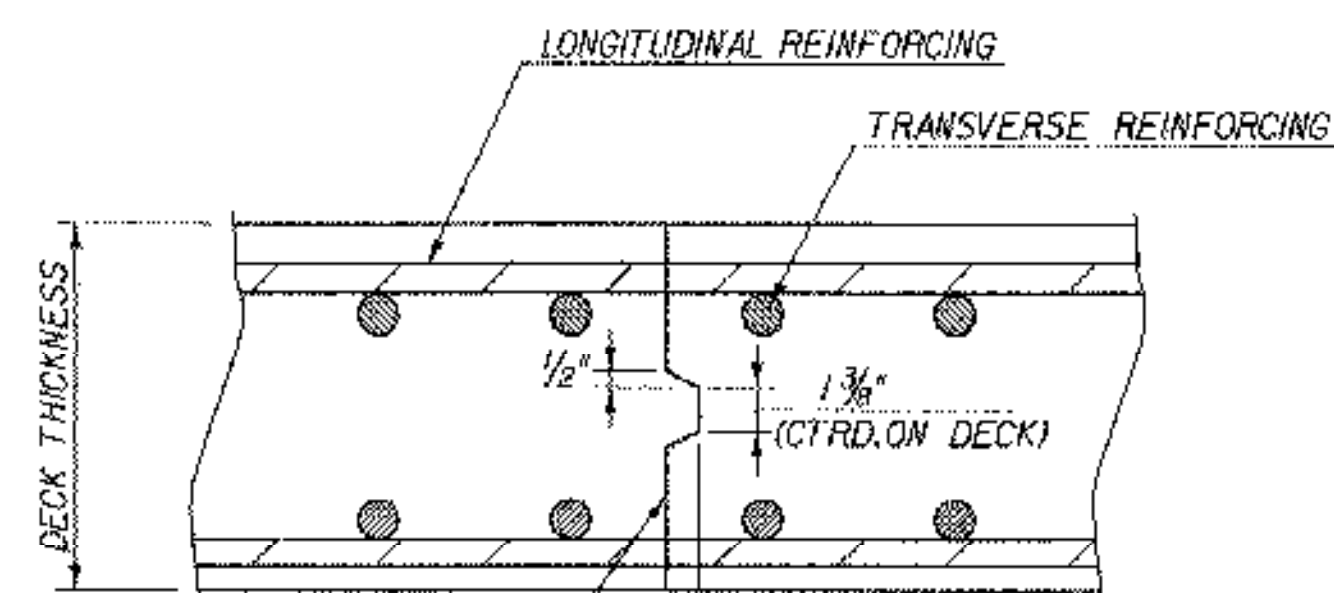
SCALE 1/2" = 1'-0"
1 0 2

* ADJUST SPACING AS NECESSARY TO PROVIDE A MINIMUM OF 2" CLEARANCE FROM THE FACE OF THE CONSTRUCTION JOINTS IN THE CURB AND RAIL.



APPLY EPOXY BONDING COMPOUND BEFORE PLACING NEW CONCRETE. INCLUDE WITH COST BID FOR CONCRETE.

LONGITUDINAL CONSTRUCTION JOINT DETAIL



APPLY EPOXY BONDING COMPOUND BEFORE PLACING NEW CONCRETE. INCLUDE WITH COST BID FOR CONCRETE.

TRANSVERSE BRIDGE SLAB CONSTRUCTION JOINT DETAIL

NOTE: THIS JOINT TO BE USED ONLY IF CIRCUMSTANCES BEYOND THE CONTRACTOR'S CONTROL PREVENTS THE DECK FROM BEING PLACED IN ONE CONTINUOUS POUR.

BOTTOM OF SLAB ELEVATIONS (ft.)

LOCATION (SEE NOTE 1)	SPAN									
	1.25'	8.75'	17.5'	26.25'	35.00'	43.75'	52.5'	61.25'	70.00'	78.75'
13.42 13'-5" LT.	662.91	662.99	663.06	663.11	663.13	663.14	663.14	663.13	663.10	663.06
1'-0" RT. (AT CONST. JT.) AT CL.	663.18 663.16	663.26 663.24	663.32 663.30	663.37 663.35	663.40 663.38	663.41 663.39	663.41 663.39	663.40 663.38	663.37 663.35	663.33 663.31
13'-5" RT.	662.91	662.99	663.06	663.11	663.13	663.14	663.14	663.13	663.10	663.06

NOTES: 1. LOCATIONS INDICATED ARE THE DISTANCE FROM THE CL OF BEARING AT ABUTMENT #1. THE DISTANCE TO THE CL OF BEARING AT THE PIER IS 35.00' AND THE DISTANCE TO THE CL OF BEARING AT ABUTMENT #2 IS 70.00'.
2. BOTTOM OF SLAB ELEVATIONS ARE PRIOR TO PLACEMENT OF THE SLAB AND THE FORMS SHOULD BE SET TO MATCH THESE ELEVATIONS.

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of CORINTH Bridge No. 10C
Highway No. T.H. 1 Log Sta. Surv. Sta.

TOWN HIGHWAY NO. 1 OVER WAITS RIVER

TYPICAL BRIDGE SECTION

Designed By S. BURBANK Drawn By A. THIBAUT
Checked By M. CHENETTE Date 05/03 Bridge Design Supervisor M. CHENETTE Date 05/03

PROJECT CORINTH PROJECT NO. TH2-9352

DH CAD Filenames: ...Cor-brsect.dgn Plot Date: 05/07/2003

Bridge Sheet No. Sheet 15 of 28