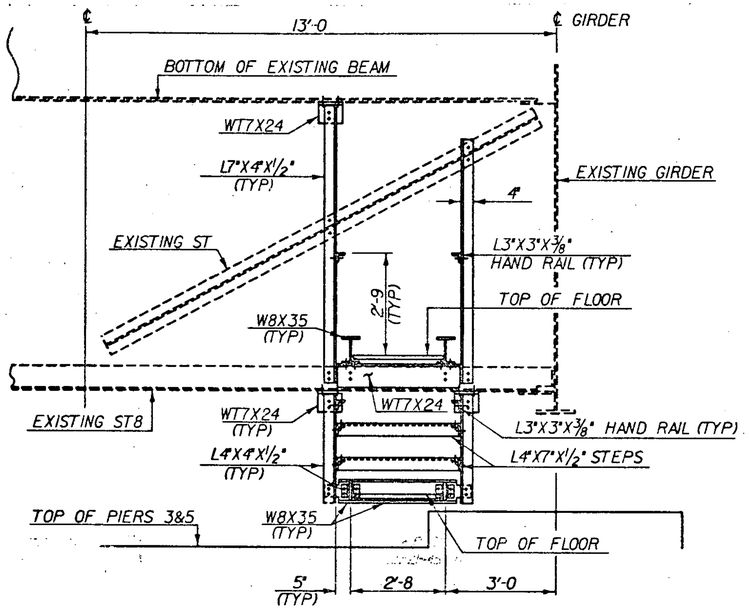
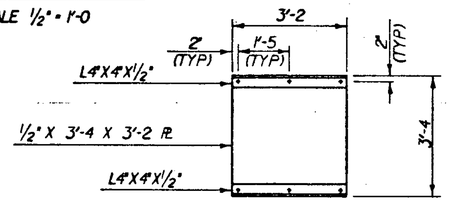


SECTION D - D

SCALE 1/2" = 1'-0

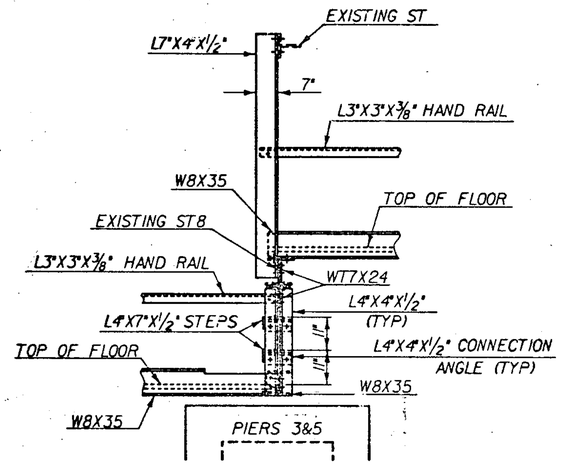


FLOOR PLATE DETAIL

SCALE 1/2" = 1'-0

SPANS 3 SHOWN
SPAN 6 OPPOSITE HAND

SPANS 4 SHOWN
SPAN 5 OPPOSITE HAND



SECTION E - E

SCALE 1/2" = 1'-0

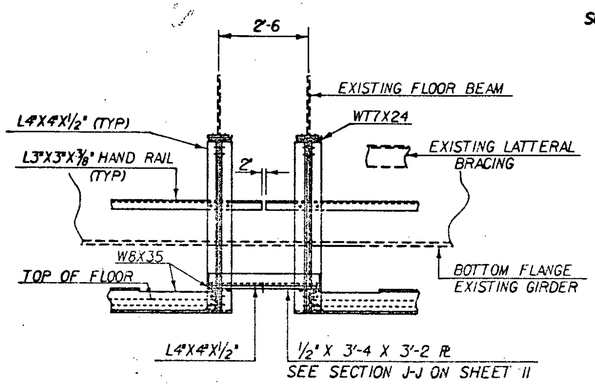
NORTH BOUND LOCATION	DIMENSION H •	EXISTING FLOOR BEAM SPACING
F.B.•1	NO WALKWAY	
F.B.•2	2'-0	22'-4
F.B.•3	2'-0	22'-4
F.B.•4	2'-0	22'-4
F.B.•5	2'-0 3/8	12'-9 △
F.B.•5A	2'-0 1/8	2'-6 △
F.B.•6	2'-2	21'-8 1/8
F.B.•7	2'-3 1/8	21'-8 1/8
F.B.•8	2'-4 1/4	21'-8 1/8
F.B.•9	2'-5 1/2	21'-8 1/8
F.B.•9A	2'-6	3'-7 @ 45° △
F.B.•10	2'-9	18'-2 1/2 △
F.B.•11	3'-0	20'-0 △
F.B.•12	3'-6	20'-0
F.B.•13	3'-6	20'-0
F.B.•14	3'-6	20'-0
F.B.•15	3'-6	20'-0
F.B.•16	3'-6	20'-0
F.B.•17	3'-6	20'-0
F.B.•18	3'-6	20'-0
F.B.•19	3'-6	20'-0
F.B.•20	3'-6	20'-0
F.B.•21	2'-0	20'-0
F.B.•21-45 WALKWAY STRINGERS ON TOP OF EXISTING ST8.		24 SPACES @ 20'-0 = 480'-0
F.B.•45	2'-0	
F.B.•46	3'-6	20'-0
F.B.•47	3'-6	20'-0
F.B.•48	3'-6	20'-0
F.B.•49	3'-6	20'-0
F.B.•50	3'-6	20'-0
F.B.•51	3'-6	20'-0
F.B.•52	3'-6	20'-0
F.B.•53	3'-6	20'-0
F.B.•54	3'-6	20'-0
F.B.•55	3'-0	20'-0 △
F.B.•56	2'-11	18'-2 1/2 △
F.B.•57	2'-10 1/8	3'-7 @ 45° △
F.B.•57A	2'-9 7/8	18'-2 1/2
F.B.•58	2'-3 7/8	20'-0
F.B.•59	1'-8 5/8	20'-0
F.B.•60	NO WALKWAY	

SOUTH BOUND LOCATION	DIMENSION H •	EXISTING FLOOR BEAM SPACING
F.B.•1	NO WALKWAY	
F.B.•2	2'-0	22'-4
F.B.•3	2'-0	22'-4
F.B.•4	2'-0	22'-4
F.B.•5	2'-0 1/8	12'-9 △
F.B.•5A	2'-1 1/8	2'-6 △
F.B.•6	2'-2 1/2	22'-3 3/16
F.B.•7	2'-4	22'-3 3/16
••		22'-3 3/16
F.B.•9	2'-5 1/2	3'-7 @ 45° △
F.B.•9A	2'-6	18'-2 1/2 △
F.B.•10	2'-9	20'-0 △
F.B.•11	3'-0	20'-0
F.B.•12	3'-6	20'-0
F.B.•13	3'-6	20'-0
F.B.•14	3'-6	20'-0
F.B.•15	3'-6	20'-0
F.B.•16	3'-6	20'-0
F.B.•17	3'-6	20'-0
F.B.•18	3'-6	20'-0
F.B.•19	3'-6	20'-0
F.B.•20	3'-6	20'-0
F.B.•21	2'-0	20'-0
F.B.•21-45 WALKWAY STRINGERS ON TOP OF EXISTING ST8.		24 SPACES @ 20'-0 = 480'-0
F.B.•45	2'-0	
F.B.•46	3'-6	20'-0
F.B.•47	3'-6	20'-0
F.B.•48	3'-6	20'-0
F.B.•49	3'-6	20'-0
F.B.•50	3'-6	20'-0
F.B.•51	3'-6	20'-0
F.B.•52	3'-6	20'-0
F.B.•53	3'-6	20'-0
F.B.•54	3'-0 1/2	20'-0
F.B.•55	3'-0	20'-0 △
F.B.•56	2'-11	18'-2 1/2 △
F.B.•57	2'-10 1/8	3'-7 @ 45° △
F.B.•57A	2'-9 7/8	18'-2 1/2
F.B.•58	2'-3 7/8	20'-0
F.B.•59	1'-8 5/8	20'-0
F.B.•60	NO WALKWAY	

NOTE: THE INSPECTION WALKWAYS SHALL BE INSTALLED THE FULL LENGTH OF BOTH BRIDGES ON THE RIGHT (EAST) SIDE AND SHALL BE INSTALLED WHERE INDICATED BY A △ ON THE LEFT (WEST) SIDE.

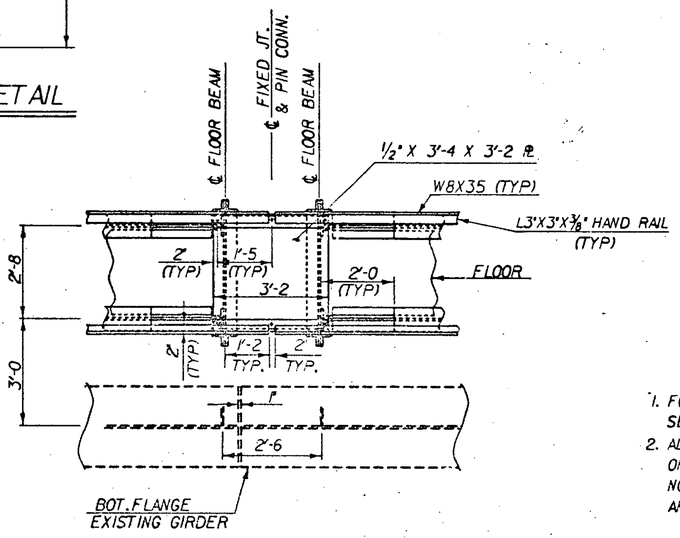
• DIMENSION H IS THE VERTICAL DISTANCE FROM THE TOP OF THE EXISTING GIRDERS BOTTOM FLANGE TO THE BOTTOM OF THE NEW W8X35 WALKWAY STRINGERS.

•• THERE IS NO FLOOR BEAM •8 ON THE SOUTH BOUND BRIDGE.



SECTION P - P

SCALE 1/2" = 1'-0



DETAIL P

SCALE 1/2" = 1'-0

NOTES

1. FOR LOCATION OF SECTIONS D-D, E-E, P-P AND DETAIL P, SEE SHEET 11.
2. ALL DIMENSIONS SHOWN ON THESE PLANS ARE HORIZONTAL OR VERTICAL, AND ARE GIVEN AT 68°, UNLESS OTHERWISE NOTED. BOTH THE NORTHBOUND AND SOUTHBOUND BRIDGES ARE ON A -1.325% GRADE.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of HARTFORD	Bridge No. 44 N & S
Highway No. 191	Log Sta. / Surv. Sta.
INSPECTION WALKWAY DETAILS	
191 OVER THE WHITE RIVER, U.S. RTE. 4, AND VT. RTE. 14	
Designed By A. ELWOOD	Drawn By D. C. WILLEY
Checked By A. ELWOOD Date 5-84	Bridge Design Supervisor R. S. HAUPT Date 5-84
PROJECT HARTFORD	PROJECT NO. IR-91-2 (1)
I.G.C. Info. GSAI:[30,25]82AIIBWLK.DGN	
Bridge Sheet No.	Sheet 13 of 30

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