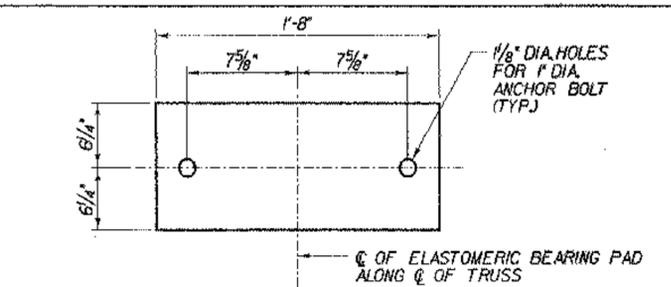


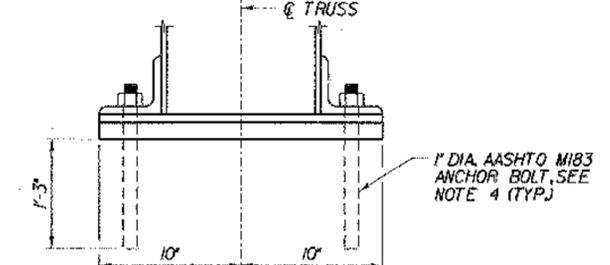
**FRAMING PLAN**

SCALE 3/8" = 1'-0"  
0 1 2 3 4



**PLAN - PLAIN ELASTOMERIC BEARING (TYPE E.P.)**

(NOT TO SCALE)

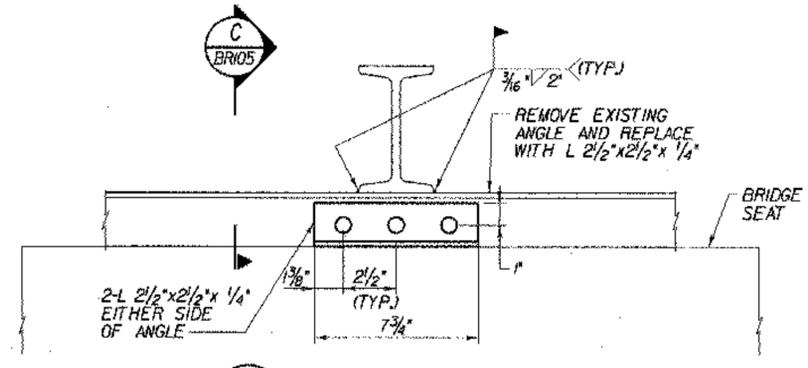


**B BEARING SECTION**

(NOT TO SCALE)

**NOTES:**

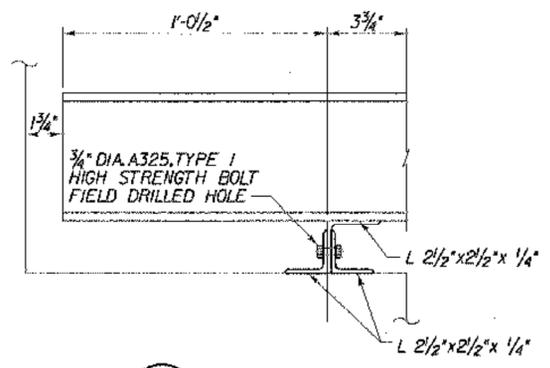
- IT IS ASSUMED THAT ALL EXISTING HOLES ARE 1 3/8" DIAMETER. THE CONTRACTOR SHOULD VERIFY THIS DIMENSION BEFORE ORDERING BOLTS.
- CONTRACTOR SHALL REMOVE ALL CUT-OFFS BY CAREFULLY REMOVING ALL BOLTS OR RIVETS.
- REPAIR OF EXISTING MEMBERS TO BE PAID FOR UNDER ITEM 506.60.
- THE CONTRACTOR SHALL HAND TIGHTEN THE FIXED END ANCHOR BOLT NUT AND BURR THE THREADS ABOVE THE NUT. THE CONTRACTOR SHALL LEAVE A 1/8" GAP AT EXPANSION BOLTS BELOW THE NUT AND BURR THE THREADS ABOVE THE NUT. ANCHOR BOLTS, NUTS AND WASHERS SHALL CONFORM TO AASHTO M183, M291 AND F844, RESPECTIVELY.
- REPOSITION OR REPLACE PLATES A.O.B.E.
- CONTRACTOR SHALL VERIFY BEARING DIMENSIONS BEFORE ORDERING ELASTOMERIC PADS.
- ASSEMBLY OF TRUSSES, FLOORBEAMS AND STRINGERS TO BE PAID FOR UNDER ITEM 506.75.
- EXTRA CARE IS REQUIRED WHEN WELDING NEW STEEL TO OLD STEEL. THE WELDER SHALL PERFORM A TEST WELD ON SCRAP EXISTING OLD STEEL TO DEVELOP A QUALIFIED WELDING PROCEDURE. THIS PROCEDURE WILL INCLUDE THE ELECTRODE SIZE, AMPERE AND TRAVEL SPEED TO ASSURE CRACK FREE WELDS. THE WELDER SHALL HAVE AN AWS CERTIFICATION DESIGNATING THEM AS QUALIFIED IN THE APPROPRIATE CATEGORY FOR STRUCTURAL WELDING.



**A TYPICAL STRINGER BEARING CONNECTION**

SCALE 3" = 1'-0"

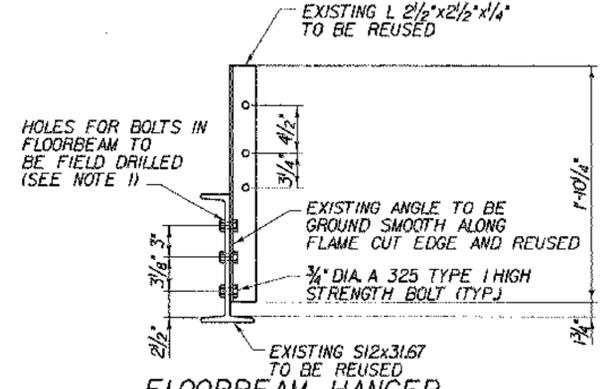
9 6 3 0



**C TYPICAL STRINGER BEARING CONNECTION**

SCALE 3" = 1'-0"

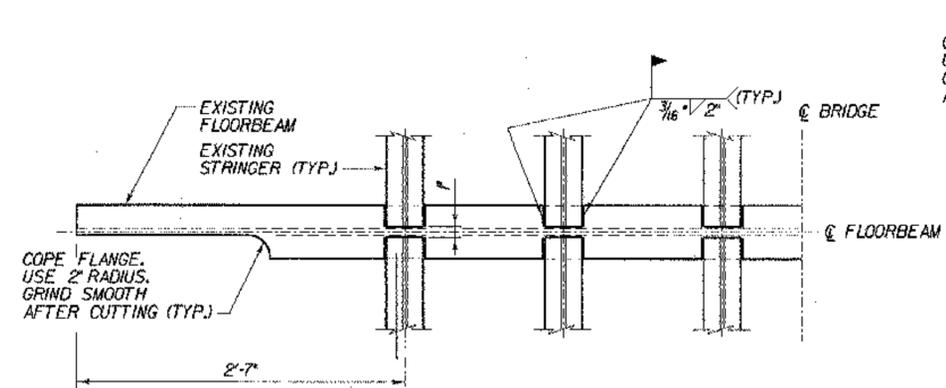
9 6 3 0  
SEE NOTE 2



**FLOORBEAM HANGER CONNECTION DETAIL**

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

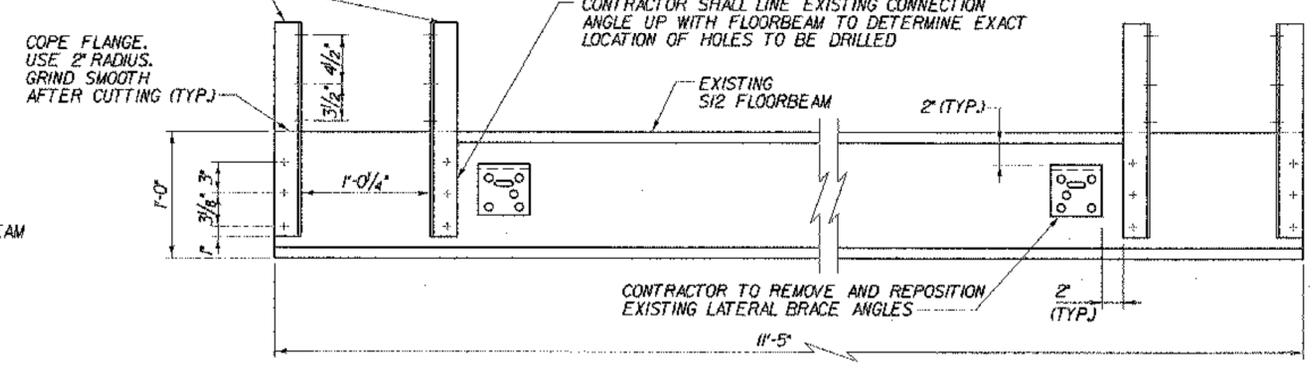
9 6 3 0



**FLOORBEAM & STRINGER CONNECTION PLAN**

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

9 6 3 0



**S12x31.67 FLOORBEAM ELEVATION**

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

9 6 3 0

**CHA CLOUGH, HARBOUR & ASSOCIATES LLP**  
ENGINEERS, SURVEYORS, PLANNERS & LANDSCAPE ARCHITECTS  
MEMBER: CIRCLE ALBANY, NEW YORK, SEEDS

<b>STATE OF VERMONT AGENCY OF TRANSPORTATION</b>	
Town of WEST RUTLAND	Bridge No. XX
Highway No. CLARENDON AVE.	Log Sta.
	Surv. Sta.
PEDESTRIAN BRIDGE OVER CLARENDON BROOK	
FRAMING PLAN AND DETAILS	
Designed By L. HARDEN	Drawn by Wm WEATHERBY
Checked By M. OLSTAD	Bridge Design Supervisor M. OLSTAD
Date 4/2002	Date 4/2002
PROJECT WEST RUTLAND	PROJECT NO. ST WALK 011
G.C. Info.	
Bridge Sheet No. BRI05	Sheet 7 OF 12