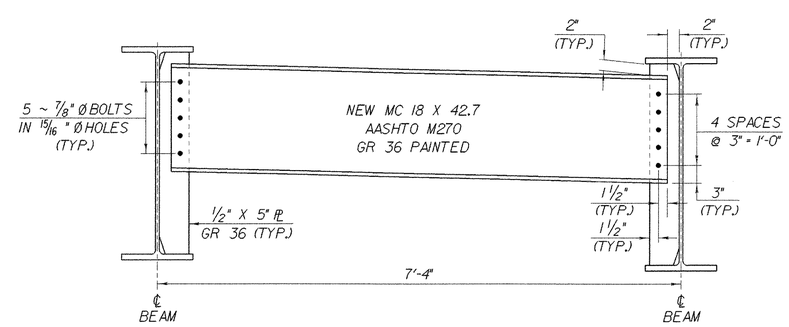
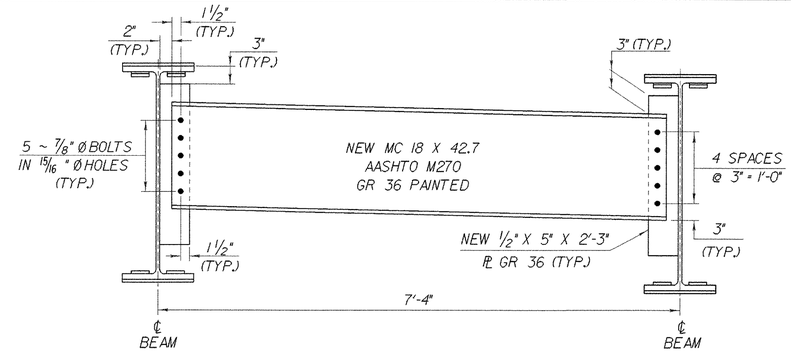


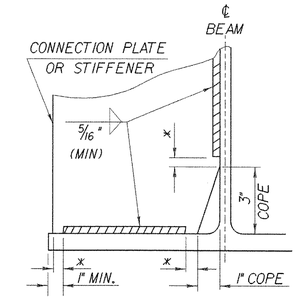
ABUTMENT DIAPHRAGM

SCALE: 1" = 1'-0"



PIER DIAPHRAGM

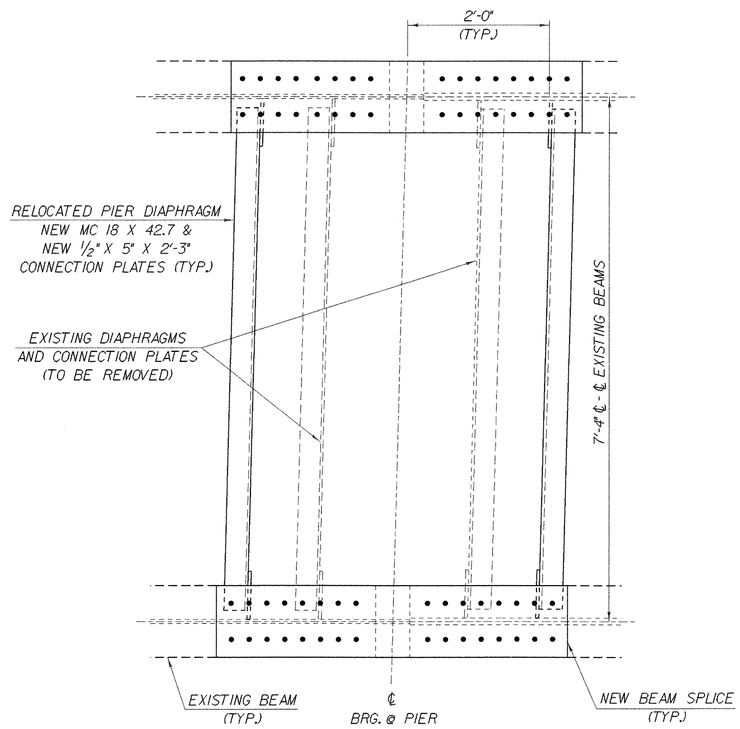
SCALE: 1" = 1'-0"



* NO WELD FOR 1/4" MIN. 1/2" MAX.
(EXCEPT MUST MAINTAIN 1" MINIMUM FROM EDGE OF FLANGE)

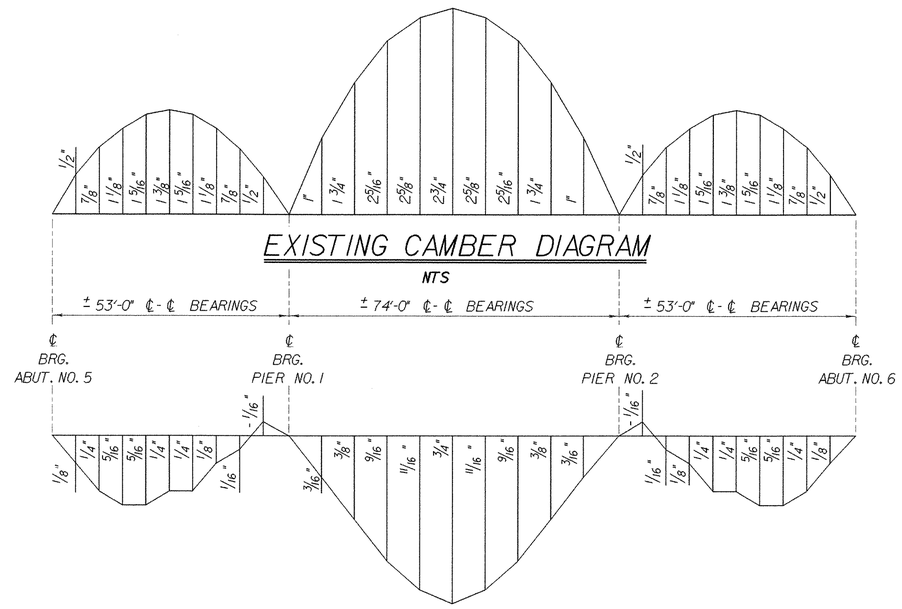
WELD TERMINATION AND COPING DETAILS FOR STEEL MEMBERS

NTS



PIER DIAPHRAGM PLAN

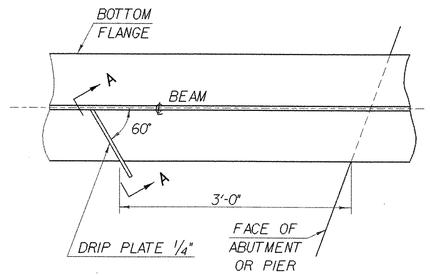
SCALE: 1" = 1'-0"



DEAD LOAD DEFLECTION DIAGRAM

NTS

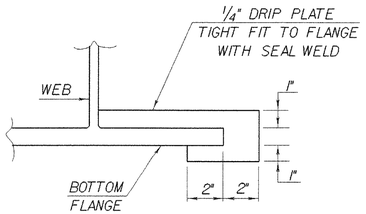
NOTE:
EXISTING CAMBER AND DEFLECTION MEASUREMENTS ARE GIVEN IN INCHES @ TENTH POINTS.



PLAN DRIP PLATE

NTS

NOTE: DRIP PLATES SHALL BE PLACED ON OUTSIDE EDGE OF FASCIA BEAMS ON THE HIGH SIDE OF ALL PIERS AND ABUTMENTS OR AS INDICATED ON PROJECT PLANS.



SECTION A - A

NTS

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of FAIRFAX-FAIRFIELD- ST. ALBANS	Bridge No. 88S
Highway No. I - 89	Log Sta. / Surv. Sta.
I-89 OVER ST. ALBANS SOUTH STATE HIGHWAY (EXIT 19)	
88S STRUCTURAL STEEL CONNECTION DETAILS	
Designed By M. LOZIER	Drawn By K. CHISHOLM
Checked By M. LOZIER Date 2/00	Bridge Design Supervisor R. R. WHITCOMB Date 2/00
PROJECT FAIRFAX-FAIRFIELD-ST. ALBANS	PROJECT NO. IM 089 - 3 (27)
I.G.C. Info. 96a056\Structures\sa056fr2.dgn	sa056gdlj
Bridge Sheet No. BR409	Sheet 161 of 370

PLOTTED 21-SEP-2000