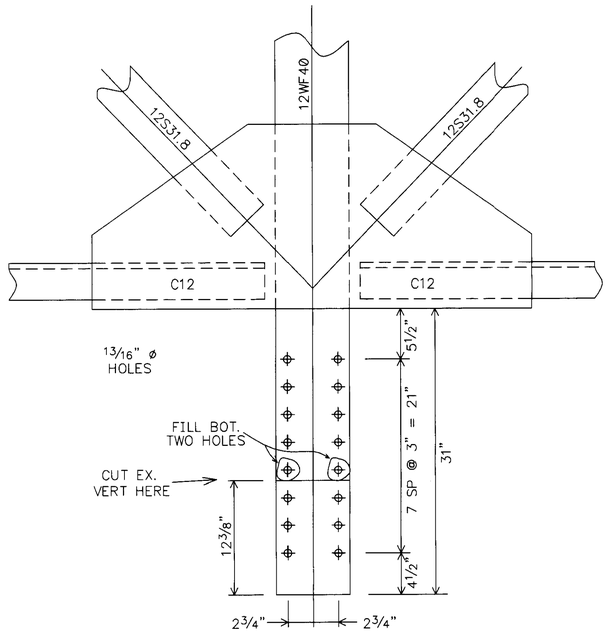
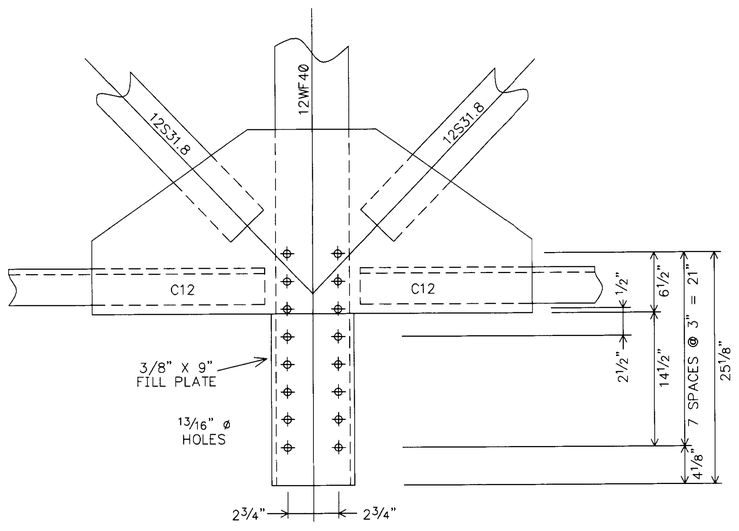
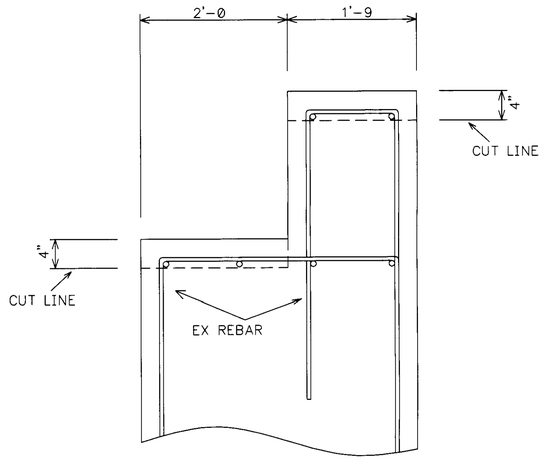


EXISTING BOTTOM CHORD GUSSET

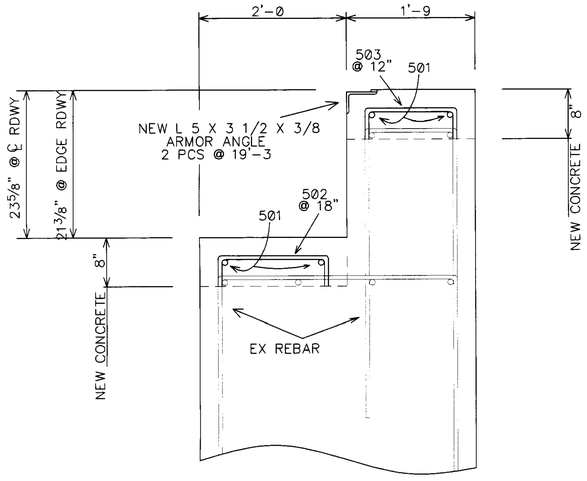


TYPICAL REFABBED BOTTOM CHORD GUSSET



EXISTING ABUTMENT

SAW CUT 4" OFF THE TOP OF THE EXISTING SEAT AND BACKWALL EXPOSING EXISTING REBAR.



RAISED ABUTMENT

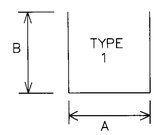
TIE NEW REBAR TO EXPOSED EXISTING REBAR
POUR 8" NEW CONCRETE – RAISING THE EXISTING SEAT A TOTAL OF 4"

NOTE – LENGTH OF SEAT AND BACKWALL REQUIRING CUT AND REPOURED IS 38'-6

REINFORCING SCHEDULE

MARK	SIZE	NO. REQ'D	LENGTH	TYPE	BENDING A	B	C	D
501	5	16	20'-0	STR				
502	5	52	2'-6	1	1-6	6"		
503	5	78	2'-3	1	1-3	6"		

BENDING DIAGRAMS



NO.	DATE	REVISIONS	BY

77' TRUSS REHAB. 24' ROADWAY WIDTH
DUFF – WASHA ROAD
BRIDGE NO. BEN-24-0.07
OTTAWA COUNTY, OHIO

DESIGN	DRAWN	DATE	DRAWING NO.	SHEET
SAF	SAF	MAY 2, 2002	DUFF-WASHA	7 OF 8
CHECK/DATE	FABRICATOR OHIO BRIDGE			

NOTE: DRAWINGS RELATIVE (DO NOT SCALE)