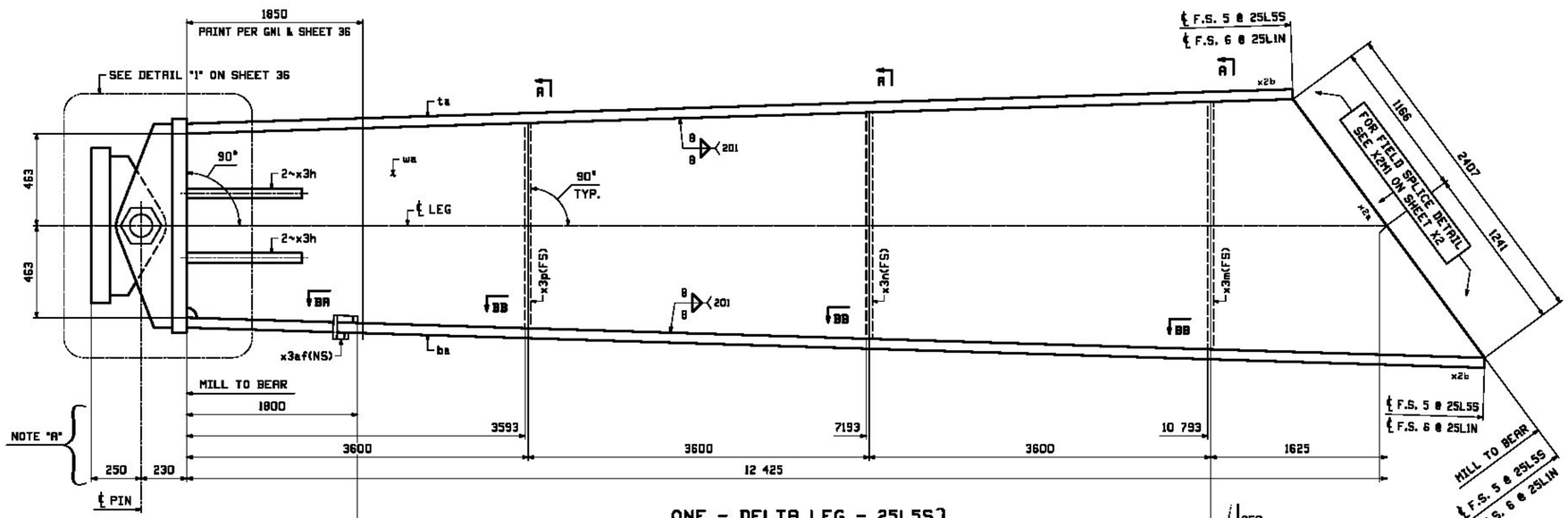
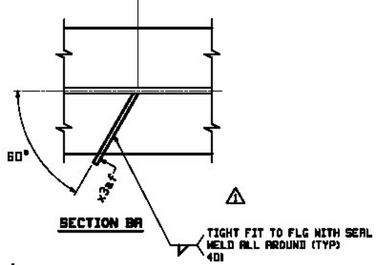


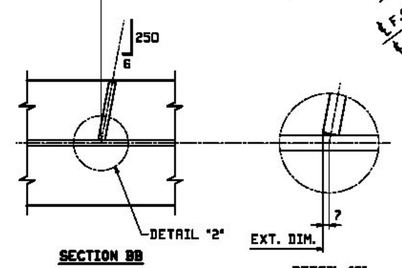
NOTE "A"
DIM'S ARE PARALLEL TO ℄ LEG.

ONE - DELTA LEG - 25L5S
ONE - DELTA LEG - 25L1N } ALIKE EXCEPT AS NOTED

FOR FIELD SPLICE DETAILS SEE DRAWING X2.
FOR GIRDER STANDARD DETAILS SEE DRAWING X3 & X5.
FOR CAMBER & FLANGE DIAGRAMS SEE DRAWING C5.
FOR GENERAL NOTES SEE DRAWING GN1.
T2 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.

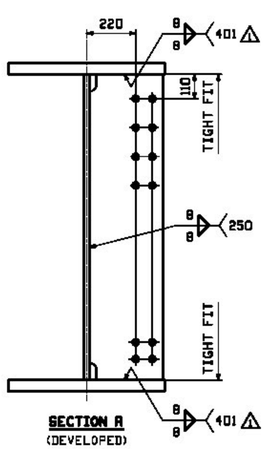


SECTION BA



SECTION BB

DETAIL "2"



SECTION A
(DEVELOPED)

FORM INFO		SHOP	BILL OF MATERIAL					JOB NO. 521	DRAWING NO. 25	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		25L5S	1		DELTA LEG				3073 kg / 6256.1 lbs	
		25L1N	1		DELTA LEG				3073 kg / 6256.1 lbs	
1	U		2	ua	PL 25x1846	13	340	M2E M270M-345NT2	1829 kg / 3900 lbs	
2	G		2	ta	PL 50x700	11	605	M1E M270M-345NT2	3190 kg / 7026.9 lbs	
2	E		2	ba	PL 50x700	13	311	M1E M270M-345NT2	3657 kg / 8059 lbs	
5	R		8	x3h	PL 50x340	0	800	M1E	107 kg / 235 lbs	
5	H		2	x3m	PL 13x330	1	598		54 kg / 118 lbs	
5	J		2	x3n	PL 13x330	1	374		43 kg / 102 lbs	
5	K		2	x3p	PL 13x330	1	150		35 kg / 81 lbs	
5	R		2	x3af	PL 6x100	0	440		2 kg / 5 lbs	
			2	36BRJ	BEARING ASSEMBLY				2190 kg / 4740 lbs	

Agency of Transportation
Approved — Rejected
Furnish as Corrected — Revise & Resubmit
Douglas E. Bonneau, P.E. — Date
Structures Project Manager

WORK THIS SHEET WITH SHEET 36

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
1	12/18	APPROVAL COMMENTS	EEO	PCP		
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270M-345W U.N.	AS NOTED	15/16ø	NONE

DESCRIPTION: GIRDER DETAIL - 25L5S & 25L1N

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726

STRUCTURE:	VT 100 OVER LAMOILLE RIVER MORRISTOWN, VT LAMOILLE COUNTY STP F 029-1 (2) C/1	DRAWN: EEO	DATE: 08/31
		CHKD: PCP	DATE: 09/17
LOCATION:	MORRISTOWN, VT	JOB NO.	DWG NO.
PROJ NO.	STP F 029-1(2)C/1	521	25
CUSTOMER:	WINTERSET, INC.		REV. 1