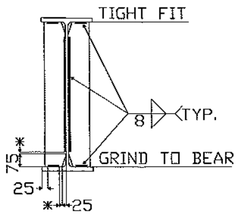
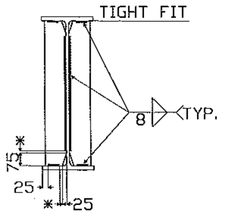
STRUCTURAL STEEL

83



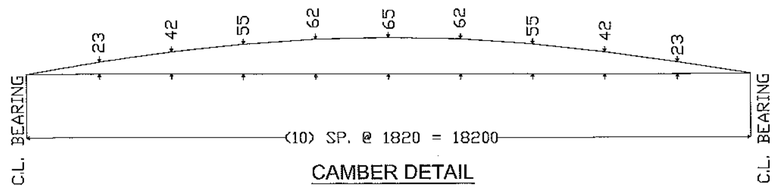
TYP. ABUTMENT STIFFENER
WELD DETAIL (AT ENDS OF BEAM)

* NO WELD FOR 6mm MIN.
OR 13mm MAX.



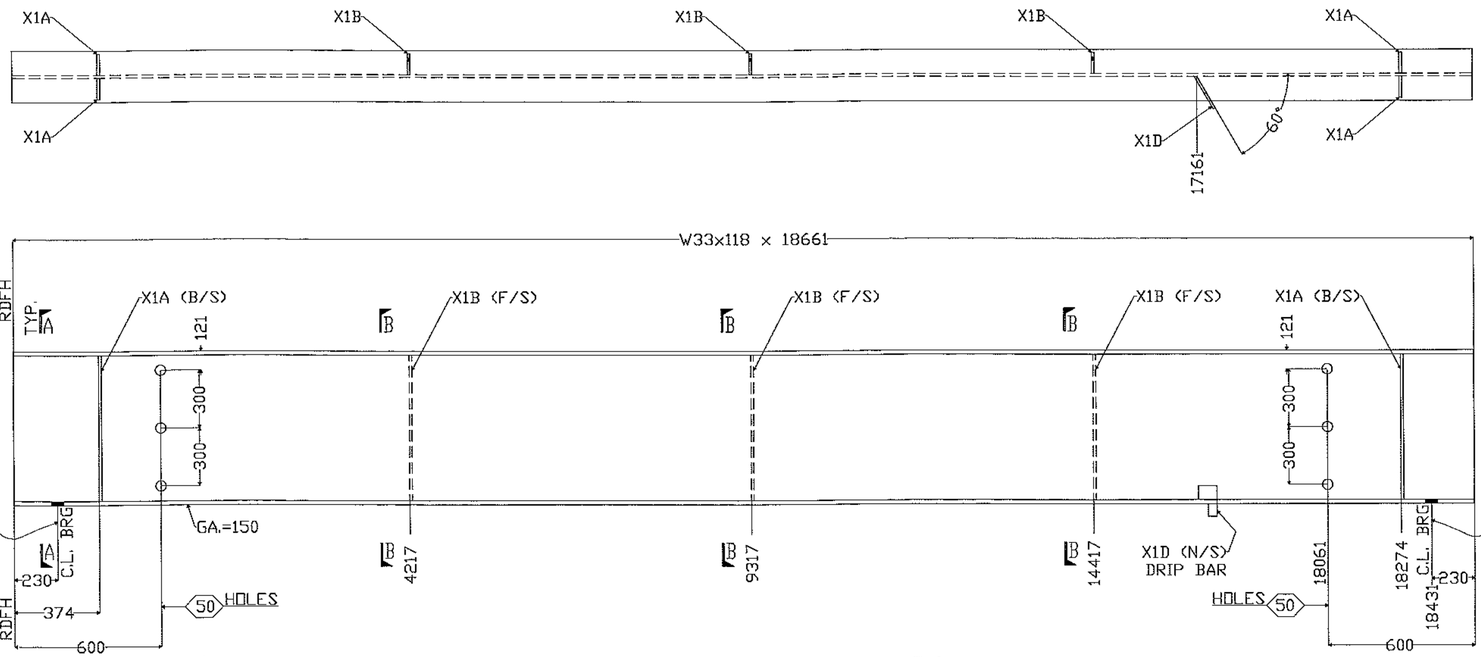
TYP. DIAPHRAGM STIFFENER
WELD DETAIL

* NO WELD FOR 6mm MIN.
OR 13mm MAX.

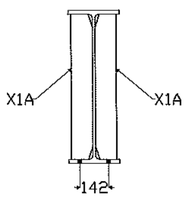


CAMBER DETAIL

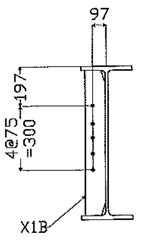
SHIPPER		BILL OF MATERIAL						
NO.	MARK	NO.	MARK	SIZE	LENGTH	REMARKS	ITEM	WEIGHT
1	5B1			W33x118	18661	CVN		
		4	X1A	PL13x130	797			
		3	X1B	PL13x130	797			
		1	X1D	PL25x69	210			



ONE ~ GIRDER DETAIL ~ 5B1



SECTION A-A



SECTION B-B

Vermont Agency of Transportation

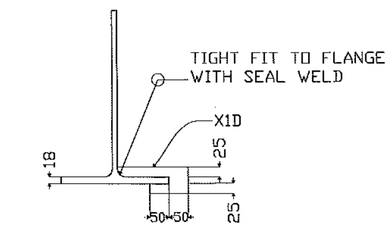
RECEIVED

CK'D BY WDL OK'D BY GS

8:02 am, Jul 25, 2011

RESUBMIT ____ APPROVED X

BY CWC DATE 07/25/11



⚠1 DETAIL OF DRIP BAR

SHOP NOTE: DIM'S SHOWN ARE IN METRIC (mm)

SHOP NOTES
HOLES: 24ø UON
BOLTS: PER GN1
PAINT: PER GN1
WELDS: ER 80S-Ni1
MATERIAL: M270 GR.50

REV.NO	DATE	REVISION
3		
2		
1	7.21.11	APPROVER COMMENTS

GIRDER DETAIL

SILVER ST. BRDG – HINESBURG
STATE OF VERMONT
PROJECT No. STP 0199(2)

PRECISE STRUCTURAL PRODUCTS
3 FARM LANE
GEORGETOWN, MA 01833
978-352-2591

OWNER: VT AGENCY OF TRANSPORTATION
CONTRACTOR: A.L. ST.ONGE CONTRACTORS, INC

DRAWN BY	CHECKED BY	APP.	SHOP	DIST.	CONTRACT NO.	SHEET NO.
KC 06/24/11	WL 06/28/11				3578	5